PUNJAB

LAND ADMINISTRATION MANUAL.

COMPILED BY

STR JAMES Mcc. DOUIE, K.C.S.I., I.C.S.

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PREFACE TO THE SECOND EDITION.

- 1. The first edition of this Manual was compiled by Sir James Douie in 1908, on the orders of the Punjab Government. Though not professing to be authoritative for matters of opinion it was issued, after examination by the Financial Commissioner and with the approval of the Punjab Government, as a guide to revenue officers. The Manual included much matter which was originally in the old Revenue circulars and the old Land Revenue rules.
- 2. The instructions in the old Revenue circulars and the old Land Revenue rules have since been replaced by the Financial Commissioners' Standing Orders and the rules under the Punjab Land Acts, and all references to them have now been brought into line with existing policy.
- 3. Advantage has also been taken of the opportunity to incorporate the various changes brought about by the introduction of the reforms, and accordingly in some instances new matter has been inserted, while in others some paragraphs have been recast and some omitted altogether.
- 4. The numbering of the paragraphs in the first edition has been retained, and all new matter has been distinguished by the letters A, B and C or (i), (ii) and (iii) after the paragraph number.
- 5. Appendix I has been omitted entirely, as all the matter that it contained is now given in the rules under the Punjab Land Acts, in the Financial Commissioners' Standing Order No. 64, and in the Rules and Orders of the High Court, volume I, chapter resection XXI.
- 6. The revision of the Manual has not been so thoroughgoing as it would have been, were it not for the financial stringency and dearth of officers. In intention this Manual is confined to general questions of history and policy while detailed instructions are relegated to Standing Orders; but it cannot be said that this distinction has been observed on entirely uniform lines, and revenue officers must refer both to this Manual and to the Standing Orders, before they can feel sure that they have before them the whole of the instructions on any given subject.

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PUNJAB LAND ADMINISTRATION MANUAL.

CHAPTER I.

INTRODUCTORY.

In the first edition of this work it was contended that the land re- Land revenue wenue was a rent and not a land tax, and this view has been retained in not a tax, but the opening paragraphs of the fourth edition of the Settlement Manual. to the State This is not the place to embark upon a summary of the prolonged controversy on the subject; the question was examined with care by the Indian Taxation Enquiry Committee of 1926 which found itself unable to arrive at any agreed finding. As that Committee pointed* out " according to the description given by Manu of the fiscal administration of an ancient Hindu State, the main source of the State revenue was a share of the gross produce of all land, varying according to the soil and the labour necessary to cultivate it. In normal times the share varied between one-twelfth and one-sixth, but was liable to rise even to one-fourth in times of war or other public calamity. The revenue was collected, not from individual cultivators, but from the community represented by the headman...... In the early days of the Muhammadan administration, the State share of the gross. produce demanded by the Hindu kings was converted into the khiraj or tribute payable on land in countries under Muhammadan rule, though the share taken was greater than before." The Committee found that the land revenue has ceased to represent a portion of the gross produce.....that in the Punjab.....the Government demand is theoretically based on an economic rent, but actually takes many other factors into consideration. "Under both Hindu and Muhammadan rule, the State never claimed the absolute or exclusive ownership of the land and definitely recognised the existence of private property in it."†

The general finding of the Committee was that in some cases the revenue was a pure rent and in others it is more difficult to maintain this view. In this province, the theory still holds that the revenue is of the nature of a rent charged by the State as overlord of the land.

The officer entrusted with the duty of realizing the land Collector, revenue is not a mere rent collector, especially in provinces like the hand stoward. Punjab, where the demand is fixed for a period only, and the State continues to have a direct and immediate interest in the improvement

of the land. His position is rather that of the steward of a great landowner. As such, he is bound to respect, and preserve from encroachment by others every private right in the soil which has been created or confirmed by the State. Where the revenue has been fixed for a term only, he has not only to collect it, but also to look forward to a time when it will be revised, and to collect and record in a systematic manner statistical information which will facilitate its equitable reassessment. He must initiate and assist measures to prevent, so far as may be, the loss of crops from causes which are in any degree controllable by man, and must prepare in ordinary times for those graver natural calamities which produce intense and widespread scarcity of food. He must encourage and assist every effort made by right-holders for the development of their estates. In many parts of the province, such as the colony districts, the State is not only supreme landowner of the soil generally, but also sole landowner of a considerable part of it, and it is the duty of its local representative to administer this property so that it may be profitable to the State as representing the people as a whole, and, at the same time, beneficial to the colonists, whose prosperity is the first care of a progressive Government.

Scope of handbook.

- 3. It is the object of this handbook to describe how these various functions can best be carried out by the officer in charge of a district. As a revenue officer, he is legally known as the Collector, but the more familiar title of Deputy Commissioner will generally be used in this work. His functions will be described in the several capacities in which he is called upon to act—
 - As a recorder of agricultural statistics;
 - (2) As a guardian and registrar of the rights in the soil enjoyed by private persons;
 - (3) As a collector of the land revenue;
 - (4) As a promoter of the stability and improvement of landed property;
 - (5) As a custodian of State property;
 - (6) As a judge between landlords and tenants.

The head of a district has many other important duties to perform, but the discussion in this work is confined to his function; in connection with the administration of the land.

BOOK I.—Landlords, Tenants and Assignees.

CHAPTER II.

LANDOWNERS AND TENANTS.

- 4. Before describing the machinery of the administration, it is Rura comwell to say something of the agricultural communities for whose benefit munities. mainly it exists. The reader is supposed to be familia chapters in the Settlement Manual which deal with "Tenures and the Rights of Landowners" and "The Rights of Tenants."* The former may usefully be supplemented by some account of the law of pre-emption applicable to village lands and of the important restrictions imposed upon landowners of the agricultural class by the passing of the Punjab Alienation of Land Act, XIII of 1900.
- 5. The Punjab is essentially an agricultural country one-half of Punjab a which is owned and tilled by peasant landowners. There are a few peasant lands large proprietors in most districts but in the whole province the owners. number who pay more than Rs. 500 land revenue is less than 2,500. The majority of owners' holdings in the plains are less than ten acres, in the hills they are mostly under three acres. bulk of the population of the Punjab consists of landowners and their dependants, and their prosperity and contentment must always be the chief solicitude of Government.

There are two grave economic dangers which beset the Dangers to ownership of land in small parcels by peasant proprietors. The first peasant owns of these is the reduction of the size of many holdings below an area division of sufficient to support a family in comfort. This is due to the operation holdings and of the law of inheritance under which sons, on the death of their disappropriafather, each take an equal share of the family land. It is easy to money-landexaggerate the effect of this law. Most small owners are able ers. to get additional land on rent, and where means of livelihood are sounty, the difficulties in finding brides are apt to prove insuperable. Apart from the unpopular remedy of interfering with the law of inheritance, there are indirect means of mitigating the evil of over population. One has been found in the colonization of large tracts of State land rendered culturable by the construction of new canals. Another has been the increasing diversification of occupations in towns.

The second, and more serious, danger was the transfer of land by sale and mortgage to those whose outlook on life prevented them from cultivating it with their own hands †

^{*}Chapters VIII and IX. The former may be reafully supplemented by "Tribal Law in the Punjab," by Ros and Rattigan, 4th edition. As regards the other classes found in village communities—the grain-dealers, artisans and menials—see paragraphs 130, 338 and 390, and, as regards rents, see paragraphs 311, 312, 322, 339, 344 and 355 of the Settlement Manual, 4th edition.

[†]See, in connection with this subject, paragraphs 379-331 and 403-406 of the Settlement Manual, 4th edition.

Oscillations subject.

7. The political advantage of maintaining the existing frame of opinion on work of society, and of keeping the land in the hands of those whose hereditary occupation was tillage, was fully recognized by the first administrators of the Punjab. There followed a time in which the importance of this object was less keenly felt and the possibility of attaining it was denied. The third phase of opinion, which is that now predominant, regards the expropriation of the old landowning tribes with at least as much aversion as did the earliest nistrators of the province, maintaining that it is not only politically, but also economically, disadvantageous. The causes of these remarkable oscillations of opinion form a curious chapter in the revenue history of the Punjab, which may be noticed briefly before describing the actual provisions in force at different times regarding emption and restrictions on the transfer of land.

Apologetic tone adopted by early administrators as to moasures adopted to preserve stability of **∀**illago communities.

8. While experience acquired elsewhere led shortly after annexation to the adoption of measures to prevent the intrusion of aliens into village communities by the purchase of land, some of the ablest officers held that these measures were open to the reproach of economic unsoundness, and that the prospect of agricultural improvement by the attraction to the soil of the capital of the moneyed classes was being sacrificed to the importance of political stability. In his commentary on the Punjab Civil Code, Mr. Montgomroy felt constrained to apologize for the maintenance of the law of pre-emption. Later, Mr. Cust remarked in his Revenue Manual: " The principle (of pre-emption) is not defended on any economic grounds, but is maintained for social and political reasons," and contemplated without regret " a gradual process" by which the existing village communities might melt away and give place to a more modern, and perhaps more politically nice, distribution of property."+

Causes of increase of transfers.

9. The disposition to look on unlimited power of transfers as an essential feature of proprietary right and a necessity of economic progress was strengthened by the assimilation of the law and procedure of the Punjab with that of the older provinces, which resulted from the extension of the Code of Civil Procedure to the province in 1866. and the establishment of a Chief Court in Lahore in the same year. About the same time the policy of moderation and fixation of the land revenue began to make land attractive as an investment. Titles had been clearly determined, and the moderation of the demand made the ownership of land a source of income. The peasant proprietor found his credit rapidly expanding. The old system of limited borrowing on the security of crops, cattle, and ornaments was supplanted by one of extravagant borrowing on the security of the land.

Increase lookficial, or at least inevite able.

10. Sales and mortgages of land to money-lenders became a ed on as bene, feature of village life. By some this was looked upon little alarm and even with complacency. It was maintained that the resources of the country would be developed by the application to the improvement of the land of the capital of the moneyed classes. Even those who disliked the process, were disposed for a time to look on it as the outcome of an irresistible economic law.

11. But, with each quinquennium the alienation of land pro Growth of ceeded everywhere at a more rapid rate, and in some parts hostile to free of the country the area which had passed out of the hands of the transfer. original owners amounted to a considerable total. The social and political evils likely to spring from the expropriation of the old landowning classes again came to be keenly felt, and acquiescence became increasingly difficult, and ceased to be regarded as inevitable. The policy of laisses faire expounded by the English economists was no longer considered as applicable to every country and stage of society. Experience also showed that the expectation that the new proprietors and mortgagees would be improving landlords was not fulfilled. Very few turned out to be anything but rent receivers, and their tenants lacked the devotion and painstaking labour of peasant owners.

The interest in primitive institutions aroused by the works Reasons for of Sir Henry Mayne, and stimulated by the abundant evidence change of opinion. of their survival in India, worked in the same direction. The records of tribal law compiled by Settlement Officers supplied unmistakable evidence that ownership of the modern western type was alien to the ideas of the rural population. It was seen that the Indian conception of property in the soil is that it is vested in a family, and not in an individual, and that the owner for the time being is not entitled to dispose of it how and to whom he will.

18. This doctrine invaded the civil courts, which were bound by Civil courts section 5 of the Punjab Laws Act to decide questions of inheritance, doctrine of adoption and gifts primarily on evidence of custom, and from 1887 limited owns onwards it formed the foundation of a series of decisions by the erabip-Chief Court on sales and mortgages by sonless proprietors, adoption, gifts and pre-emption.* But these decisions, valuable though they were, did not prove effective restraints on the actions of landowners, and in no way reduced the seriousness of the problem which Government had to face.

14. The position was at last accepted that the root of the evil Necessity of was to be found in the inflation of the peasant owners' credit, and ere dit that the only hope of checking it lay in lessening his powers of basis of Pundborrowing by imposing legal restrictions on the sale and mortgage ab Alienof land. This policy was embodied in the Punjab Alienation of Land Land Act. Act, XIII of 1900, the provisions of which will be noticed presently.

- The measures taken at various times for the protection of Classification the landowners of the Punjab may be classed under the heads
 - taken at different times to protect
 - (a) The legal enforcement of the custom of pre-emption:
 - (b) The restriction of transfers by landowners belonging to agri-landowners. cultural tribes ;

(c) The exemption from sale in execution of decree of land and other property of hereditary agriculturists.

Pre-emption: its nature.

The origin of pre-emption is clearly explained in "Tribal Law of the Punjab." "It has been usual to regard this as a village, not as a tribal, custom, and as originating in the Muhammadan law. I think that this is quite an erroneous view, and that pre-emption is merely a corollary of the general principles regulating the succession to, and power of disposal of, land. In these matters the holder of the estate for the time being is subject, generally speaking, to the control of the group of agnates who would naturally succeed him..... They can, as a general rule, altogether prevent alienations by adoption or gift, or by sale for the holder's own benefit; it would be only a natural rule that, when a proprietor was compelled by necessity to sell, these agnates should be offered the opportunity of advancing the money required, and thus saving what is really their own property."*

Early provi-▲b Civil Code,

17. The first administrators of the Punjab brought a knowledge sions in Punj- of the existence of pre-emption in village communities what is now the United Provinces. In 1852 the Board of circular (No. 28 of 1852) requiring Administration issued a a landowner who wished to sell his share to offer it in the first community or to some instance to the whole individual coparcener at a reasonable price to be fixed by agreement, failing which the revenue officer and three assessors were to determine the fair value. Two years later this instruction was embodied and elaborated in section XIII of the Punjab Civil Code. Pre-emption was there declared to apply to village lands and sites in villages and kasbas occupied by shareholders in the estate, and to extend to private sales, sales in execution of decree and foreclosures of mortgage. If none of the owners wished to buy, the hereditary tenants (if any) might exercise the right. Provision was made for the valuation of land in case of dispute by a committee appointed by the revenue authorities. Pre-emption suits were to be brought in the civil courts, but any issues as to priority among contending claimants and the value of the land were to be referred for decision to the revenue authorities. The Chief Commissioner, in 1856, with the object of preserving the integrity of village communities, extended the right to usufructuary mortgages.

Entries in village administration papers.

18. The customs governing pre-emption were also recorded in village administration papers drawn up at settlements made before the passing of the Punjab Laws Act, IV of 1872. " In nearly all the old wajib-ul-'arz we find a provision securing this right either to the next heirs, or to the agnates generally, and after them to all members of the village community to the exclusion of strangers."I

Right restricted by civil courts.

19. Two early judgments of the Chief Court robbed pre-emption of most of its value. The court held that the right did not extend

^{*} Tribal Law in the Punjab," by Roe and Rattigan, pages 82-83.

[†] Financial Commissioner's circular No. 41 of 1856.

I "Tribal Law of the Punjab," by Roe and Rattigan, page 88.

to usufructuary mortgages,* except where the village administration paper provided otherwise, and that a proprietor by purchase, though a stranger to, and at bitter strife with, the original village brotherhood, had as good a title to claim pre-emption as any member of it.†

The same limitation of the right as regards the transaction Provisions of in respect of which it exists, and the same extension of it as regards Punjeb Laws the persons who may claim to exercise it, were unfortunately embodied Act. 1872. in the sections of the Punjab Laws Act, IV of 1872, which dealt with pre-emption. That Act, as amended by Act XII of 1878, provided that the right arises in the case of sales under a decree or otherwise and foreclosures of mortgage, and that, unless a custom or contract to the contrary is proved, it exists in all village communities, and extends-

(a) to the village site and houses:

(b) to all lands within the village boundary:

(c) to all transferable rights of occupancy in such lands.§ In the absence of custom to the contrary, the right was declared to belong to the following persons in the order stated:—

(a) first, in the case of joint undivided immovable property, to the co-sharers:

(b) secondly, in the case of villages held on ancestral shares. to co-sharers in the village, in order of their relationship to the vendor or mortgagor;

(c) thirdly, if no co-sharer or relation of the vendor or mortgagor claims to exercise such right, to the landowners of the patti or other sub-division of the village in which the property is situate, jointly;

(d) fourthly, if the landowner of the patti or other sub-division make no joint claim to exercise such right, to such landholders, severally;

(e) fifthly, to any landholder of the village;

(f) sixthly, to the tenants (if any) with rights of occupancy in the property:

(g) seventhly, to the tenants (if any) with rights of occupancy in the village.

In the case of transfers of rights of occupancy under section 5 of the Punjab Tenancy Act, XVI of 1887, the prior right of the landlord was secured by section 53 of that Act. If he failed to exercise it, pre-emption belonged, first, to the tenants (if any) having a share in the occupancy right proposed to be sold, and, secondly, to the other occupancy tenants in the village. Where the chakdars tenure prevails, the adna maliks possessing shares in a well had a right of pre-emption in these shares in preference to the ala malik.**

¶ See paragraphs 167—170 of the Settlement Manua

peated by Act II of 1905.

^{* 2} Punjab Record, case No. 87.

⁴ Punjab Record, case No. 4.

Section 9. Section 10.

Section 12. By a provise to the section, if Government These sections were reowned the trees growing on land, it had a right of pre-empdion in the land superior to that of any private individual.

Where two or more persons were equally entitled to pre-emption, the vendor or mortgagor might determine which of them should exercise it.* Sections 13 to 18 of the Act provided for the enforcement of the right. The matter was left entirely to the civil courts, no provision being made for the reference of any question in dispute to the revenue officer.

Interpretation applied as regards customary rights of preemption.

21. It will be observed that, as regards the persons entitled to pre-emption, the Act expressly saved custom.* But in practice its 12th section was usually taken, both by Settlement Officers and civil courts, as disposing of the whole matter. The entry on the subject usually made by the former in codes of tribal custom (rivaj-i-am) was that pre-emption was regulated by the Punjab Laws Act.† The Chief Court has held that the village administration papers furnish valuable evidence of custom as regards the persons entitled to claim pre-emption.‡

Punjab Act, II of 1905.

The recasting of the law of pre-emption with the object of bringing it into accord with village custom and ideas became imperative when the Punjab Alienation of Land Act came into force. The necessary amendments were effected by Punjab Act II of 1905. The right of pre-emption was declared to exist in respect of agricultural land, as defined in the Punjab Alienation of Land Act, and village immovable property, i.e., immovable property within the limits of village sites other than agricultural land. It extends occupancy right in agricultural to sales of both proprietary and land. In respect of such land, no one has a right of pre-emption except "a member of an agricultural tribe," as defined in the Alienation of Land Act. But this is subject to the proviso that " if the vendor is not a member of an agricultural tribe, the right of pre-emption may be exercised also by a member of the same tribe as the vendor, who is recorded as the owner or as the occupancy tenant of agricultural land in the estate in which the property is situate and has been so recorded for twenty years previous to the date of the sale either in his own name or in that of any agnate who has previously held his agricultural land." I The most important section of the Act is section 12, which declares the persons who are entitled to pre-emption and the order in which they can claim it. The intention of sections 11 and 12, of course, is to bring the law into conformity with village custom. Section 12 runs-

Subject to the provisions of section 11,** the right of pre-emption in respect of agricultural land and village immovable property

[•] Section 12.

^{† &}quot;Tribal Law in the Punjab," by Roe and Rattigan, page 83.

[†] Punjab Record, No. 98 of 1894. See "Tribal Law in the Punjab," pages, 128 and 130

[§] See Section 3 (1) and (2) and section 5 of Act II of 1905. The provisions which relate to urban immovable property lie outside the scope of this work.

^{||} Section 3 (1) of Act II of 1905.

[¶] Sections 8 (4) and 11 of Act II of 1905.

^{**} Now see section 15 of Act I of 1913.

shall vest-

- (a) in the case of the sale of such land or property by a sole owner or occupancy tenant, or, when such land or property is held jointly, by the co-sharers
 - in the persons who but for such sale would be entitled to inherit the property in the event of his or their decease, in order of succession;
- (b) in the case of a sale of a share of such land or property held jointly
 - first, in the lineal descendants of the vendor in the male line, in order of succession;
 - secondly, in the co-sharers, if any, who are agnates, in order of succession;
 - thirdly, in the persons described in sub-clause (a) of this sub-section, and not hereinbefore provided for;
 - fourthly, in the co-sharers, (i) jointly, (ii) severally;
- (c) if no person having a right of pre-emption under subclause (a) or sub-clause (b) seeks to exercise the right
 - first, when the sale affects the superior or inferior proprietary right, and the superior proprietary right is sold, in the inferior proprietors, and, when the inferior proprietary right is sold, in the superior proprietors;
 - secondly, in the owners of the patti or other sub-division of the estate within the limits of which such land or property is situate, (i) jointly, (ii) severally;
 - thirdly, in the owners of the estate, (i) jointly, (ii) severally; fourthly, in the case of a sale of the proprietary right in such land or property, in the tenants (if any) having rights of occupancy in such land or property, (i) jointly, (ii) severally;
 - fifthly, in any tenant having a right of occupancy in any agricultural land in the estate within the limits of which the property is situate.

Explanation 1.—In the case of a sale of a right of occupancy, clauses (a), (b) and (c) of this sub-section, with the exception of sub-clause fourthly of clause (c), shall be applicable.

Explanation 2.—In the case of sale by a female of property to which she has succeeded through her husband, son, brother or father, the word "agnates" in this section shall mean the agnates of the person through whom she has so succeeded.

Chapter IV of the Act deals with procedure. It maintains the jurisdiction of the civil courts, but makes careful provision to prevent pre-emption being used to defeat the objects of the Punjab Alienation of Land Act, XIII of 1900.*

Punjab Predemption Act, I of 1913.

22-A. The experience gained after the passing of the l'unjab Pre-emption Act of 1905 showed that several alterations and amendments were necessary. In the Punjab the law of pre-emption must march hand in hand with the law governing the alienation of land; and, although the proposal to amend the Act of 1905 originated in the necessities for removing certain ambiguities and defects of drafting and for rendering more precise the application of section 8, one of the main changes introduced, to wit, the change in section 14, was designed to bring the law of pre-emption more closely into line with the Land Alienation Act. As the statutory agriculturist had disappeared from the latter Act, it was felt that the only differentiating restrictions required were in respect of agricultural land sold by a member of an agricultural tribe, and in respect of such land the right of pre-emption was limited to persons who were members of an agricultural tribe in the same group as the vendor. For all other lands membership of an agricultural tribe in itself created no special preferential right. Another main change was in section 8. In the Act of 1905 section 8 (2) was introduced mainly to protect from pre-emption land required for commercial and industrial purposes, but it was found inadequate to accomplish the object without the issue of separate notifications by the local Government in the case of each plot concerned. It was therefore amplified so as to allow for a general notification exempting all agricultural land sold in good faith for industrial, commercial or residential objects. Punjab Act II of 1905 was therefore repealed, and the new Act I of 1913 took its place. Subsequent to the passing of Punjab Act I of 1913 referred to above, it was found that the provisions of the law of pre-emption were being defeated by a purchaser splitting his transaction into two parts by purchasing one kanal of land on the first day and the balance on the second day. If a suit for pre-emption was brought with respect to the second sale by the village proprietors, he could successfully defend the suit on the ground that he acquired proprietary rights in the village one day prior to the second purchase.* To prevent such cases occurring in the future, a new section. No. 28-A., was inserted in the main Act by an amending Act, No. II of 1928, which came into force from the 1st December 1928. By this addition it should be impossible for a purchaser to defeat the law of pre-emption by splitting his transactions into two parts and to retain the property acquired by the second purchase, even though he may subsequently lose the property acquired by his first purchase.

Commissioner's sanction to transfers to strangers formerly required. 23. There used to be an old rule which required the sanction of the Commissioner to the transfer to a stranger of a share of land in a village community. It was more a device to ensure that reversioners had an opportunity of exercising their right of pre-emption than an attempt to restrict freedom of contract. Mr. Cust, in 1860, explained it as follows: "The right of pre-emption is not to be evaded; the sanction of the Commissioner must precede all such mutations, and, within a period of three months

^{*} See case of Nadir Ali Shah versus Wali, &c., published at page 486 of Indian Law Reports, Lahore series, volume V of 1924.

from the transfer taking place or being made known to the parties concerned, the validity of the transfer may be disputed by a regular revenue suit under paragraph 11, Part I, Chapter XIII, of the Punjab Civil Code. *"

The rule was retained in the instructions on mutation procedure under the first Punjab Land Revenue Act, XXXIII of 1871. But it was there directed that " if the transferee has obtained possession, and no suit for pre-emption-is brought within the term of limitation, or if such suit, when brought, is dismissed, mutation of names shall be sanctioned." This may have had some effect in discouraging transfers to strangers, the tendency being to regard a transaction of the sort as incomplete till it had been recognized by an entry in the record-of-rights.

- The causes which led to the passing of the Punjab Alien-Far-reaching ation of Land Act, XIII of 1900, have already been explained. The change effected by Punjab direct restraints which it imposed on freedom of transfer appeared Land Aliennovel at the time although restrictions on free transfer are found in at on Act. one form or another in many countries.
- 25. The Act came into force on the 8th of June 1901. It Scope of the extends to the whole of the Punjab, but power is given to exempt by Aot. notification any area, person, or class of persons wholly or partially from its operation.† The only exempted district is Simla, except the slage of Kotgarh in the Kot Khai tahsil, but all municipal and cantonment areas in other districts have been excluded from the operation of the provisions restricting freedom of transfer. The Act applies to the Tights of occupancy tenants, as well as to those of landowners. I It classifies alienations as "permanent" and "temporary." The former includes sales, exchanges, gifts and wills; I the latter mortgages and leases.
- 26. Mortgages are broadly divided into usufructuary and Usufructuary collateral mortgages. In the former the mortgagee takes possession and collateral of the mortgaged land, enjoying the rents and paying the land mortgages. revenue, the difference between the rent and the revenue being

^{*} Paragraph 13 of Financial Commissioner's Book circular No. XLVII of 1860.

[†] Section 1 (2),

¹ Section 24.

Punjab Government notification No. 16176- R. & A., dated 21st June 1919. The provisions forbidding mortgages by way of conditional sale (section 10) and sale in excontion of a decree, of land belonging to a member of an agricultural tribe (section 16) apply to municipal and cantonment areas.

^{||} See section 2 (3) (f) of Act XIII of 1900. As to transfers by occupancy tenants see also chapter V of the Punjab Tenancy Act, XVI of 1887.

T Section 2 (4). Gifts for a religious or charitable purpose, whether made inter since 4 by will, are not permanent alienations for the purpose of the Act.

regarded as equivalent to the interest on the mortgage debt.* In a collateral mortgage the mortgagor retains possession of the land so long as he pays interest and instalments of principal according to the terms of the mortgage-deed. If he makes default, the mortgagee can claim to be put in possession.

"Members of agricultural tribes " and "agriculturlate."

- 27. The provisions of the Act which deal with temporary alienations only recognize two classes of persons—
 - (a) those who are, and
 (b) those who are not
 members of agricultural tribes.

Upon the latter no restrictions of any kind are imposed. Those relating to permanent transfer originally introduced a third classdescribed as-

" Members of agricultural tribes ": meaning of term.

(c) agriculturists.

28. The first class consists of persons belonging to the tribes notified as "agricultural" under the powers conferred by section 4 of the Act, and the second obviously includes all other persons. Subject to the exceptions noted below, the lists of agricultural tribes which have been gazetted comprise every tribe dependent on the land for support which owns any considerable area of land in the district under which its name is shown. Brahmans excluded for the present even from the main group of those districts. in which they own much land and cultivate with their own hands because they are largely engaged in money-lending and other nonagricultural pursuits. They have been notified in separate groups.

"Agricultur-ists", : mean : meaning of term.

- 29. The first two groups are in the main natural ones, but the third, or that of "agriculturists," was purely artificial. It embraced most, but not all, members of the first, and some members of The term "agriculturist" was defined asthe second, group. "a person holding agricultural land who, either in his own name or in the name of his ancestor in the male line, was recorded as the owner of land or as an occupancy tenant in any estate at the first regular settlement; or, if the first regular settlement was made in or since the year 1870, then at the first regular settlement or at such previous settlement as the local Government may by order in writing, determine." The provision was introduced to mitigate what appeared to be the hardship of preventing acquisition by those who were old landowners. Experience proved that it was unsuitable and it was repealed in 1907.
 - 30. Cancelle

Restrictions on sales.

81. There are no restrictions on the purchase of land but only on its sale. The sale by a member of an agricultural tribe to anyone notbelonging to such a tribe in the same district requires the sanction

to Financial Commissioner's Standing Order No. 1-Alienation of Land.

^{*}This was the almost universal form of usufructuary mortgage in the Punjab before the passing of Act XIII of 1900. "Possession" means, of course, possession of the rights of a landlord. The mortgagor was often retained in cultivating possession as tenant-at will under the mortgage. For the legal definition of "usufructuary mortgage" section 2 (5). It embraces cases in which the rents and profits are appropriated not only in lieu of interest, but also "in payment of the mortgage-money, or partly in lieu of interest and partly in payment of the mortgage money."

† Punjab Government Notification No. 63, dated 18th April 1904, and appendix A

of the Deputy Commissioner.* Sanction may be given either before or after a deed of sale has been drawn up and possession given. If sanction is refused, the sale takes effect as an usufructuary mortgage in the first of the three forms described below for such term not exceeding twenty years, and on such conditions as the Deputy

Commissioner may think reasonable.1

32. For the present all the agricultural tribes in each district, All agriculwith a few exceptions noted below, have been notified as forming tural tribes in each district a single group. Members of agricultural tribes; have therefore, form a single with these exceptions, full powers of selling and buying inter se within group. the limits of the district in which they own land. Should this broad system of grouping lead anywhere to the rapid expropriation of one tribe by another, the formation of smaller groups of tribes may become necessary. Brahmans and other agriculturists in some districts have been declared as separate groups of agricultural tribes within their respective districts from 1909 onwards.

- 83. Cuncelled.
- 84. Cancelled.

85. The executive order by which a Deputy Commissioner Order samesanctions a sale in no way affects any right which reversioners or tioning sale others have to contest the validity of the transfer by legal proceed-affect rights of

ings or to claim pre-emption.

36. All that has been said above of sales applies equally to Exchanges, exchanges, gifts and wills. Death-bed gifts to Brahmans, often gifts and known as dohli, are not usually regarded as subject to the provisions wills. of the Act. But the amount which can be alienated in this way is limited by custom, and, if it is exceeded, the donor's heir can sue to have the area reduced to what is permissible by tribal law.

87. The following instructions have been issued by the Financial Instructions Commissioners, with the approval of Government, as to the considera- or withtions which should influence a Deputy Commissioner in giving or with-holding holding sanction. Subject to the proviso to sub-section (iii) below, he sanction to need not concern himself with the possible rights of reversioners or preemptors:-

(s) Sanction should not be given unless the Deputy Commissioner is satisfied that the transfer is really advantageous to the vendor and his family. If a zamindar depends entirely or mainly on his land, no alienation should ordinarily be allowed which will reduce the land he retains to less than is required for the support of himself and his family.

Norm.-The distinction between self-acquired and hereditary property has to be borne in mind. If there is no reason to suppose that the alience is a mere intermediary intending to retransfer the land to a money-lender, then, other things being equal, there should be less rejuctance to sanction the alienation of self-acquired, than of hereditary.

Sections 3 (1) and (2).

[†] See paragraphe 40-42 of this manual.

Section 14.

Punjab Government notifications No. 21-S., dated 22nd May 1901, and No. 114. dated 16th July 1902.

^{||} See part B of the appendix to Financial Commissioner's Standing Order No. 1. TSection 5.

- (ii) Sanction should be given if the Deputy Commissioner is satisfied that there is no intention of evading the Act when the object of the purchase is to obtain—
 - (a) a site for a workshop or factory, for buildings for the accommodation or welfare of persons to be employed in them, for a power installation for working industrial plant, for the offices and out-houses required for the same, or for any other object essential to the conduct of an industrial enterprise, the health of persons engaged as labourers or otherwise in connection with such;

(b) a building site close to a town or village site.

- (iii) Sanction may be given to an alienation of land—
 - (a) by wealthy zamindars owning much land, for commercial reasons, or to improve or consolidate their properties:

(b) by indebted zamindars owning mortgaged land, and desiring to sell a part of their land, in order to raise money to redeem the whole or part of the rest;

(c) proposed or effected in favour of zamindars who, by reason of their insignificant numbers, have not been classed in the particular district as members of agricultural tribes;

(d) to bona fide artisans who are not professional moneylenders. It is desirable to encourage thrifty members of the artisan class to become owners of small plots of land when the alienation is not disadvantageous tothe vendor and his family;

(e) by a member of an agricultural tribe in one Punjab district to a member of the same tribe or group of tribes in another Punjab district. In such a case sanction should usually be given as a matter of course unless the alienation is clearly contrary to the intention of the Act. These instructions also apply in the case of persons holding land in districts of the other provinces adjoining Punjab districts who, if they had held land in the Punjab districts, would have been deemed to belong to agricultural tribes. To applications for sanction in favour of subjects of Indian States adjoining Punjab districts somewhat different considerations apply; and such applications should be dealt with on their merits:

Provided that in cases (a) and (c) no member of an agricultural tribe included in the same group as the vendor has offered, or is ready to offer, a fair price for the land.

Mortgages by way of conditional sale abolished.

38. The only restraint on mortgage which the Act makes generally applicable is contained in its 10th section, which abolishes the form of mortgage by way of conditional sale. This was a form whereby the mortgager agreed that if he failed to redeem by a certain date the mortgage would be changed to a sale. All that the money----

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. CORRECTION SLIP No. 60-L. A. M., DATED LAHORE, THE STH OCTOBER, 1937.

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Chapter II.

Paragraph 37, clause (iii), page 14.

For sub-clause (b), the following should be substituted:

"(b) by indebted zamindars owning mortgaged land, and desiring to sell a part of their land, in order to raise money to redeem the whole or part of the rest only if the Deputy Commissioner is satisfied that the transfer is really advantageous to the vendor and his family, and that the vendor is not able to sell the land to a member of an agricultural tribe included in the same group as the vendor at a price which will enable him to attain his object."

lender had to do was to prevent repayment of the debt by any will or artifice and the rights of the owner became extinguished without recourse to court.

- The other provisions regarding mortgages apply only to Scope of other those made by members of agricultural tribes in favour of persons restrictions. who are not members of the same tribe or of a tribe in the same roup, or, in other words, as matters at present stand, in the same istrict.* When hypothecating his land to such persons, a member of an agricultural tribe must choose between three kinds of mortgages. Two of these are usufructuary mortgages, the mortgages acquiring for the time being the rights of landlord.
- The first is a mortgage for a limited period not exceed-Usufructuary ing twenty years, all the rights of the mortgagor being suspended, and mortgage for limited pethe rents and profits enjoyed by the mortgagee being taken as riod, usufruot extinguishing by the end of the term his claim for both principal and existinguishinterest.† This form of mortgage was rare in the Punjab before the ing principal interest Act was passed.1

41. In the second form of usufructuary mortgage the term is Usufructuary subject to no statutory limitation; the mortgagor reserves the rights mortgage for of an occupancy tenant at such cash rent as may be agreed upon unlimited period with reconsisting of—

servation of right of occupan.y.

- (a) the land revenue, plus
- (b) the rates and cesses, plus
- (c) an additional sum not exceeding (a)

and this rent is taken as equivalent to interest. The mortgagor tenant cannot alienate his right of cultivation, and he can only be ejected on some ground which would, under section 39 of the Tenancy Act, justify the ejection of an occupancy tenant. Should be abandon the land or be ejected from it, the mortgage takes effect as one in the first form for such term not exceeding twenty years from the date on which his possession came to an end, and for such a sum of money as the Deputy Commissioner may think reasonable. This form of mort tage is very rarely adopted.

42. The third form of mortgage is a collateral one, in which the Collateral mortgagor retains all rights of ownership and cultivation, subject, mortgage. however, to the condition that, if he fails to pay principal and interest in accordance with the terms of the contract, the mortgagee may apply to the Deputy Commissioner to put him in possession of the land. The mortgage then becomes converted into a usufructuary one of the first form for such a term not exceeding twenty years as the Deputy Commissioner may think reasonable. It is also his duty to determine what the principal of the debt in the case of the new mortgage shall This will consist of whatever amount he finds to be due on account of the balance of principal and interest outstanding on the old

Section 6 (1).

[†] Section 6 (1) (a).

In Ambala a mortgage of this description was known as "chakota rihn."

[§] Section 6 (1) (c).

¹ Section 6 (1).-

mortgage. In making up the account, the Deputy Commissioner need not accept the rate of interest contracted for, but may award whatever amount of simple interest he thinks reasonable.*

Conditions which may be inserted in statutory mortgages.

In these statutory mortgages conditions may be inserted limiting the right of a mortgagor or mortgagee in possession to cut, sell or mortgage trees, or to do any act affecting the permanent value of the land.† The time in the agricultural year at which a mortgagor who redeems his land may resume possession of it may also be fixed. Any conditions not permitted by the Act which are inserted in these mortgages are null and void.§

Revision of terms of unauthorized mortgages.

44. If a member of an agricultural tribe mortgages his land in any unpermitted form, the Deputy Commissioner is authorized to revise the terms so as to bring the transaction into conformity with whichever of the statutory forms the mortgagee appears equitably entitled to claim. In the case of mortgages by way of conditional sale executed by members of agricultural tribes before the commencement of the Act, the Deputy Commissioner may call on the mortgagee to choose whether he will retain the existing mortgage with the sale condition struck out, or accept, in lieu of it, a mortgage in the first or third of the forms described above.

Procedure in suits to enforce unauthorized mortgages.

If a suit is instituted in a civil court on a mortgage by way of conditional sale or in a form unauthorised by the Act executed by a member of an agricultural tribe, the court is bound to make a reference to the Deputy Commissioner so that he may exercise the powers referred to in the last two paragraphs.**

Mortgagor's right of redemption unrestricted.

The execution of a mortgage in one of the statutory forms in no way interferes with the mortgagor's right to redeem his land at any time on payment of the mortgage debt, or, in the case of a mortgage in the first or third form, of such proportion of the mortgage debt as the Deputy Commissioner determines to be still due. † †

Question whether statutory mortgages will

The local Government has power to permit any other form of mortgage to be used by members of agricultural tribes, and to add to the conditions admissible in the forms permitted by the Act. ‡‡ come into use. Thirty years experience has shown that only the first form of mortgage has proved acceptable. The second form is almost unknown. The conditional sale clause has now practically disappeared.

Leases.

As it would be easy to evade the provisions regarding mortgages by making transfers for long periods in the form of leases the term of leases made by members of agricultural tribes in favour of persons who are not members of the same tribe or a tribe in the same group has been limited to twenty years.§§

Section 6 (1) (b). \dagger Section 8 (b). 1 Section 8 (a). Section 8 (2), see also paragraph 47. | Section 9 (1). ¶ Section 9 (2).

** Section 9 (3). † Section 7 (3). ## Sections 6 (1) (d) and 8 (c). 55 Section 11.

Correction slip no. 4 L. A. M., Dated Lahors, the 17th Oc 1932.

Punjab Land Administration Manual. Paragraph 51.

In the last sentence, for the words "chapter XII, sections G" substitute "chapters 12-M and 12-N."

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The object of the Act would also be defeated if, during Restriction the currency of a mortgage or lease for a term limited by law to twenty of mortgages years, the mortgagor or lessor were free to extend the period and leases. by executing a fresh transfer. If the alienation already effected is for twenty years, no further transfer by way either of mortgage or of lease is permitted; if it is for less, a further mortgage or lease is allowed for such a number of years as will bring the whole period of transfer up to twenty years.*

50. Another device for evading the Act had also to be guarded Restriction on against. There is little difference in effect between a mortgage of hypothecation land and a mortgage of its produce. Members of agricultural tribes are therefore forbidden to alienate or charge the produce or any part of the produce of their land for a period exceeding a year without the sanction of the Deputy Commissioner. There is no interference with borrowing on the security of the next two harvests. The period of one year will, as a rule, cover contracts made by landowners with the agents of large firms engaged in the wheat and oil-seed export trade. Such dealings have been of great benefit to the zamindars in many parts of the country, and, if engagements of the sort for a period exceeding one year come before a Deputy Commissioner. he need feel no hestitation about sanctioning them. I

51. The sale of agricultural land in execution of a decree has See in execualways been subject to severe restrictions in the Punjab. At first the sanction of Commissioners was sufficient. In 1859 that of the Judicial Commissioner was required when the property was ancestral. and not acquired. Afterwards the Financial Commissioner became the authority to whom sale proposals had to be submitted. direct result of these rules was that sales in execution were almost unknown; the indirect, that loans without the security of a mortgage on the debtor's land were discouraged. The same Act which has put restrictions on mortgages has forbidden the sale in execution of a decree of land belonging to a member of an agricultural tribe. The provisions of section 72 of the Civil Procedure Code (Act V of 1908) have therefore ceased to be of much practical importance so far as the Punjab is concerned. Orders issued by any court for the attachment, sale or delivery of land or interest in land, or for the attachment or sale of produce, must be executed by the Collector or some revenue officer appointed by him. The rules on the sulject will be found in chapter XII, sections Fand G of the Rules and Orders of the High Court, volume I, and Financial Commissioners' Standing Order No. 64.

Section 12 (1).

[†] Section 15. For definition of "produce," see the explanation appended to the

² See paragraph 41 of Financial Commissioner's Standing Order No. 1-Alienation of land. For procedure connected with the Alienation of Land Act, see part E of that Standing Order.

[§] Section 16.

^{||} Section 141 of Act XVII of 1887.

Temporary alienations in execution of

51-A. Sale of land belonging to a member of an agricultural tribe in execution of a decree is forbidden by section 16, but at one time a learned judge of the High Court held that the land of an insolvent agriculturist vested in the official receiver, who could sell it to another member of an agricultural tribe in satisfaction of a decree passed by an insolvency court. This interpretation of the law was subsequently overruled by a Division Bench of the same court.*

It is, however, a settled question that a civil court can in execution of a decree, order a temporary alienation of the land of a judgment-debtor who is a member of an agricultural tribe, and that section 16 probibits a sale and not a temporary alienation of such land, (vide Full Bench ruling in 1 Lahore 192). Following that ruling, a learned judge held that an order by a civil court, directing the temporary alienation of the land of a member of an agricultural tribe for more than twenty years, even if the lease be ordered in favour of a person who is not a member of an agricultural tribe, did not contravene the provisions of the Punjab Alienation of Land Act. Formerly it had been the settled practice of the civil courts not to order temporary alienations for more than twenty years in such cases. But as a result of this ruling the practice was departed from, and in not a few cases civil courts ordered alienations for as long as fifty years. As such action was a violation of the original objects and scope of the Act, the Punjab Alienation of Land (Amendment) Act, I of 1931, was passed. The new Act, which sought to re-establish and preserve the status quo ante, has absolutely limited temporary alienations in all cases whatsoever, to a maximum period of twenty years and permits mortgages only in one of the forms mentioned in section 6 of the original Act.

Other exemptions in favour of

52.By section 60 (1) (b) and (c) of the Civil Procedure Code (V of 1908), the following kinds of property belonging to an agriculagriculturists, turist are exempted from attachment:

- (a) implements of husbandry;
- . (b) such cattle and seed grain as may, in the opinion of the court, be necessary to enable him to earn his livelihood as such;
- (c) the materials of houses and other buildings owned and occupied by him.

When the agriculturist is a person liable for the payment of land revenue, the proviso to section 70 of the Land Revenue Act, XVII of 1887, becomes applicable, and, if an order to attach produce is issued, the court should ask the Collector to decide what portion of it should be exempted as being "necessary for seed grain, and for the subsistence until the harvest next following of the defaulter and his family."

Civil Appeal No. 2526 cf 1923.

[†] See also section 88 (2) (a) of Act XVI of 1887. The word "agriculturist" here has not the technical sense it bears in Act XIII of 1900.

¹ Section 61 of the Civil Procedure Code, (V of 1908).

No revenue court or officer must, except for reasons of urgency to be recorded, issue any process of arrest against a tenant or against a landowner who cultivates his own land during either of the two harvesting seasons.*

58. The chapter on the "Rights of Tenants" in the Settlement Provisions of Manual treats mainly of the history of hereditary tenant right in the Tenancy Act Punjab and of the existing law on the subject contained in Act XVI relations of of 1887. The remainder of the present chapter deals mostly with the landlords and relations of landlords and tenants-at-will.

54. About 48 per cent. of the land in the province is tilled by Proportion of the landowners themselves,† 9 per cent. by occupancy tenants and land cultivate 48 per cent. by tenants-at-will, a few of whom pay no rent. If the ed by five south-western districts of Jhang, Montgomery, Multan, Muzaffar-at-will. garh and Dera Ghazi Khan are excluded, 44 per cent. are cultivated by tenants-at-will, 47 per cent. by the landowners and 9 per cent. by occupancy tenants. The tenants-at-will are for the most part also landowners in the same village who own too little land of their own to provide a decent livelihood.

55. The rent; of a tenant's holding is a first charge on its Lien of land. If any other creditor gets the produce attached in execution lord on proof a decree against the tenant, the landlord can insist on its sale and on being paid from the proceeds whatever he proves to be due on account of the rent of the current harvest and of any unpaid rent which fell due within the year immediately preceding the date of his application to the revenue officer on the subject. The finding of the revenue officer as to the amount to which the landlord is entitled has the force of a decree.

56. Except in the case just mentioned, the landlord must not Rights and intermeddle with the tending, outting or harvesting of his duties of tenants' crops.** But, of course, where the rent consists of a landlords and tenants as portion of the produce, he has a right to take part in the regards prodivision, and to remove his own share. † The tenant on his duce. part is bound, where the rent is taken by division [batas or appraisement (kankvi)] not to remove "any portion of the produce at such a time or in such a manner as to prevent the due division or appraisement thereof," and to abstain from dealing with it in a manner contrary to established usage. If he wrongs his landlord in either of

^{*} See Tenancy Rule 14. The periods are between 1st April and 31st May, or between 15th September and 15th November.

[†] This does not include a large area oultivated by landowner mortgagors as tenantsat-will of mortgagee landlords.

I For definitions of "rent," "tenant," "landlord" and "land revenue," see section 4 of Act XVI of 1887. For the different kinds of rent, see paragraphs 312 and 313 of the Settlement Manual. References to sections in the notes to the remainder of this chapter are to sections of the Punjab Tenancy Act, XVI of 1887.

[§] Section 12 (1).

Section 33 (1) and (2),

[¶]Section 33 (3).

^{**} Section 12 (2).

^{††} Section 12 (4).

these ways, and a rent suit is the result," the produce may be deemed to have been as full as the fullest crop of the same description on similar land in the neighbourhood for that harvest."*

Division by referee appointed by aheridar.

57. Delay in dividing a garnered crop may result in very serious loss from the sprouting or rotting of the grain. The landlord or tenant who is injured by the failure of the other party to attend may apply to the tahsildar for the appointment of a referee to divide or appraise the produce. The referee may carry out the division or appraisement in the absence of one of the parties, if, after due notice, he fails to appear. The result of the referee's proceedings must be reported to the tahsildar for confirmation. The same procedure may be adopted when there is any dispute between the landlord and the tenant about the division or appraisement.

Payment of rent through taheil.

58. When two or more persons are landlords in respect of 4 single tenancy, the tenant is not bound to pay part of his rent to one and part to another.1 It is their business to appoint one of their number to receive the whole rent. Where rent is payable in cash, the landlord may, for some reason, refuse to receive it, or to grant a receipt. There may, for example, be a dispute about the amount, and he may refuse to sign an acquittance unless the tenant will give him all he claims. Again a tenant may occasionally be in doubt who the person is who is entitled to be paid the rent. In either case it is open to him to apply to the tahsilder to accept the rent as a deposit, and pay it to the person whom he considers entitled to receive it.§

Notice of re-

59. Tenants-at-will usually hold by the year only, leases for linquishment. a term of years being still uncommon. Arrangements are, as a rule, made for the agricultural year (kharif-rali), the outgoing tenant giving up the land after the spring crops have been harvested. The law provides that neither party to a contract of letting shall be able to put the other in a difficulty by failing to give timely notice of hisintentions as regards the next agricultural year, which means, in the Tenancy Act, the twelve months beginning on the 16th of June. A tenant who proposes to quit his holding after the rabi barvest must inform his landlord on or before the 15th of January. he fails to do so, he becomes liable for the rent of the next agricultural year unless the landlord arranges for the of the land by someone else. I Except with the consent of the landlord, a notice of relinquishment must apply to the whole of the leased land.** If the tenant thinks it desirable for his own security, he can give notice to the landlord through the tahsu. ††

^{*} Section 16.

[†] Sections 17, 18 and 19.

¹ Section 15.

[§] Sections 31 and 32.

^{||} Section 4 (17).

[¶] Section 36 (1) and (3).

^{**} Section 37.

¹¹ Section 36 (2).

60. A landlord who wishes to eject a tenant-at-will can apply Notice of to a naib-tahsildar or tahsildar for the issue of a notice. application must be made in time for service to be effected on or before the 15th of November. Subject to that qualification, the application can be lodged at any time after the beginning of the agricultural year. The above date is a very suitable one as it falls before the chari crop has been completely cleared off the ground and before the winter rains. The tenant therefore gets notice before ploughing for the harvests of the next agricultural year begins.

The ejectment of yearly tenants

61. The notice requires the tenant to give up the land before Contents of the 1st of May, and informs him that, if for any reason he disputes his liability to ejectment, he must bring a revenue suit for that purpose within two months from the date of service. It also warns him that, in the event of his having any claim to receive compensation for improvements or disturbance before ejectment, he must, within two months, present an application to an Assistant Collector of the 1st grade.§ The circum-tances under which such a claim arises will be discussed later. It is enough to say here that, if it is established, ejectment must be stayed until it is satisfied.

62. The tenant may obey the notice and relinquish the land Bjectmens before the 1st of May. If, without instituting a suit to contest order. liability to ejectment or lodging an application for payment of compensation, he simply remains in possession, the tahsildar, on being satisfied that the notice has been served, passes an ejectment order.** If compensation is claimed, the order must be issued by an Assistant Collector of the 1st grade. † An ejectment order is enforced in the same way as a decree of a civil court for the possession of land. It can only be executed between the 1st of May and the 15th of June.11 Failing execution at the proper time, the tenant is entitled to keep the land for the next agricultural year. Applications for compensation on account of improvements or disturbance should be dealt with promptly. It is unfair that a landlord should be kept out of his rights by the dilatoriness of a revenue officer.

63. If, when the order is executed, it is found that the tenant Protection of has crops standing on any part of the land, he must not be ejected standing or any from that part till they ripen and he has had a reasonable time for harvesting them. On the landlord's application, the revenue officer who ordered the ejectment may fix a fair rent to be paid by the tenant for his extended use of the land, or he may value the crop and allow the landlord to take possession on paying the amount into

^{*} It must be remembered that, while a mail-tubelder can imme a notice, be cannot pass the subsequent ejectment orders [see section 76 (1) (i) and (m), and (2) (c) .] † Section 43.

Section 45 (2), Section 45 (3) and (4, Taksildars are only Assistant Collectors of the 2nd

i See paragraphs 72-73 and 76 of this manual.

^{**} Sections 45 (5) and 76 (1) (i) and (2) (b).

^{††} Section 76 (1) (d) and (2) (a). 11 Section 47.

Where the tenant has prepared land for sowing, but has not sown it, he may ask the revenue officer to determine what amount is due to him from the landlord on that account. His right to receive anything is contingent on his having acted conformably with local usuage in the method of tillage adopted.*

Ejectment of tenants for a fixed term cy tenants.

64. So far, we have been dealing with the method by which a landlord can get rid of a yearly tenant. The law as regards the and occupan- ejectment of occupancy tenants is briefly described in paragraph 213 of the Settlement Manual, but it will be convenient to state it more fully here in connection with that which governs the case of tenants for a fixed term exceeding one year under a lease or a decree or order of a competent authority. A tenant of the latter class may throw up his holding at the end of the term without giving any notice to his landlord.† Till then he is, like an occupancy tenant, protected from ejectment by any summary process. A landlord seeking to oust him must bring a regular suit against him.

Order for ejectment of occupancy to satisfy deoree for rent.

65. There is one case in which a summary process can be used against an occupancy tenant, but not apparently against a tenant for tenant failing a fixed term exceeding one year. 1 An Assistant Collector of the 1st grades can order the ejectment of an occupancy tenant when a decree for an arrear of rent has been passed and remains unsatisfied. But he must first give the tenant an opportunity of satisfying the landlord's claim by warning him that ejectment will be ordered unless within 15 days he pays the amount due into the Assistant Collector's office. These provisions, if worked mechanically, may cause hardship where there is much difference between the amount. of the arrear and the value of the tenant right. It must be borne in mind that the tenant is often a very ignorant person. A considerate revenue officer will, in such a case, summon him to receive the written notice in his presence, and explain to him the result which will follow on failure to pay within the appointed time. Thereis no legal objection to granting a short extension of time for payment for the issue of the ejectment order may be deferred if "good cause" is shown for so doing.** The Assistant Collector should also ascertain whether the tenant has any claim to compensation for improvements or for disturbance. If he has, it must be gone into before any further action is taken. †† Where an ejectment order is passed, it can, as a rule, as in the case of a tenant-at-will, only be executed between the 1st May and 15th June. But, where this limitation

^{*} Section 49.

[†] Section 35.

This seems the deduction to be drawn from a comparison of section 39 (c) with sections 40 and 42 (a).

[§] Section 76 (I) (c) and (2).

^{||} Section 42.

[¶] Section 44.

^{**} Section 44 (2).

^{††} Sections 44 (2) and 71.

would be unfair to the landlord, as it might be, for example, where the tenant had delayed matters by a baseless claim for compensation, execution can be allowed at any time.*

66. If by any accident or mistake a tenant entitled to compens- Remedy of ation for improvements or disturbance, or for the value of unhar-possessed beyested crops or the preparation of land for sowing is ejected for receipt of before the amount due has been determined, he will not be compensation But he can, within one year from the date of his dispossession, apply to the court which decreed, or to the revenue officer who ordered, his ejectment to fix the sum due and require the landlord to pay it. An order passed on such application has the same effect as a decree for money.§

The grounds on which an action for ejectment may be Grounds of brought, and the circumstances under which a tenant who considers ejectment that he has been wrongfully dispossessed may sue for reinstatement and reinstates or for compensation, will be dealt with in the chapter on Revenue ment. courts.

68. Any clause in a record-of-rights, whenever made, or in an Nullity of agreement made after the passing of Act XVI of 1887, empowering cords-ofa landlord to eject a tenant otherwise than in accordance with that rights or enactment, is void.

increasing landlord's power of ejectment.

69. Provision is made in section 34 of the Act for the avoiding Leases curof leases whose term is still running when the revenue is altered at a rent when general reassessment, failing a revision of terms made with the ment is intiassistance of a revenue court and accepted by the tenant, when the duced. assessment has been raised, and by the landlord, when it has been reduced. Leases for the term of settlement continue in force until a revised assessment actually takes effect unless a contrary intention clearly appears in the agreement.

70. The question of "improvements" in tenants' holdings may Improve occasionally cause some little difficulty for no very broad line of distinction can be drawn between the simplest kinds of "improvements" and some of the operations carried out by tenants in the ordinary course of tillage. An exhaustive explanation of the terms as applied to a work executed on an agricultural tenaticy is given in section 4 (19) of the Tenancy Act. The important point is that the work must be one by which "the value of the tenancy has been, and continues to be, increased." The term does not embrace every operation which increases for a time the value of the holding, but only such as are outside the everyday course of husbandry, and possess a greater or less degree of permanency. The sinking of a

^{*} Section 47.

See paragraphs 73 and 78 of this manual.

See paragraph 63 of this manual. Section 74.

[§] Section 74. || Sections 109 (c) and 110 (c).

[¶] Section 34.

masonry well to irrigate a field hitberto dependent on the rainfall is obviously an "improvement." So is the making of a kacha well in stiffish soil for this involves a good deal of labour, and the well will last for several years. But the digging of a shallow kacha well of the ordinary type, which waters a few bighas of crops in the rabi and falls in the rainy season, is not an "improvement."

Improves ments by landlords.

In a country of peasant proprietors like the Punjab bulk of agricultural improvements is made by the landowners lands over which they have full control. The question of improvements in tenants' holdings is only of practical importance as regards those which are effected by occupancy tenants and the particular class of improvements known as jangal tarashi, or clearance of waste, carried out by tenants-at-will. It is true that by Act XVI of 1887 landlords have the right to make improvements in the lands of occupancy tenants with the previous permission of the Deputy Commissioner,* and that provision is made in the Act for enhancing the rent of the improved holdings. † But, as a matter of fact, landlords are very chary of spending money on lands with which their connection is mainly confined to receiving a rent fixed by authority. Should an application for permission to do so be presented, the tenant ought to be heard. The point is really of little importance as disputes are very rare.

The Act permits the local Government to issue rules on the subject of landlords' improvements, but none have been framed so far.

Improvements by tens ant-at-will.

72. A tenant-at-will can only make an improvement with the assent of his landlord, but consent may be assumed from circumstances. The courts have now given a number of rulings which are of value as guides. It must be remembered that the question of improvements by tenants is only of importance when compensation is demanded by the tenant.

Compensation for disturbance,

73. In any case every tenant "who has cleared and brought under cultivation waste land in which he has not a right of occupancy" is entitled to compensation, great or small, if he is ejected before he has got a full return for his expenditure. Compensation for disturbance must in no case exceed five years' rent of the land, and would in many cases probably be far less. If a substantial and lasting improvement has been made, the tenant will receive compensation for it, in addition to compensation for disturbance. A village proprietor tilling part of the common land of the estate or one of several co-sharers cultivating the joint holding cannot claim compensation for disturbance on ejectment. Where rent is paid in grain or by a money rate on crop (sabti**), or by a cash rent consisting only of the land revenue and

^{*} Section 61.

[†] Section 62.

¹ Section 61 (3).

Section 64.

^{||} Section 69 (1).

[¶] Proviso to section 69 (1).

^{**} See paragraph 312 of the Settlement Manual.

cesses, the rent for the purpose of calculating compensation may be taken as four times the land revenue.* The same rule applies where no rent at all has been paid.† As the land was ex-hypothesi waste when the tenant got it, it will in many cases not be assessed to land revenue. In such a case the above provision must be interpreted as meaning that the rent may be assumed to be equal to four times the land revenue deduced by applying to the holding the rate at which similar cultivated lands in the same estate are assessed.

74. The title of occupancy tenants to make improvements on Improvetheir own holdings is asserted in the 63rd section of the Act. But, ments by when the Punjab was first annexed and for many years afterwards, occupancy their right to do so was held to be subject to great restrictions. tenants. The point is really of little practical importance now as the law is generally well understood.

75. The first Punjab Tenancy Act, XXVIII of 1868, put the Provisions of law as to tenants' improvements substantially on its present footing, Tenancy except that the provisions of that enactment on the subject Act as to could be overridden by written agreements or properly attested provements. entries in the records of a regular settlement. || This has now been altered. An entry in a record-of-rights, whenever framed, or a condition in an agreement made after the passing of Act XVI of 1887, which purports to limit the rights of tenants to make improvements, or to receive on ejectment compensation for improvements already made or for disturbance, is null and void. A tenant is, however, free to covenant to pay an enhanced rent on account of an improvement made or to be made by his landlord.** A written agreement made before the 1st November 1887 restraining a tenant-at-will from making improvements is a har to any claim for compensation. But, with this exception, improvements made before the Act came into force are deemed to have been made in accordance with the Act. ††

76. A tenant who starts an improvement after his landlord has Ejectment sued for his ejectment, or caused a notice of ejectment to be served and enhance upon him, does so at his own risk, and has no claim for compensation berred till if he is turned out of his holding.!! But, subject to that reasonable tenant has exception, a tenant who has improved his holding is protected both received com from ejections and from enhancement of rent till he has received compensation from his landlord. §§

^{*} See paragraph 309 of the Settlement Manual.

[†] Section 69 (2).

[.] By the local custom of some parts of the country the rights of the clearing tenant are much greater than those explained above [paragraph 211 (2) of the Settlement Manual.j

[§] Cust's Revenue Manual, pages 42-43.

See Barkley's edition of the "Direction for Collectors," paragraphs 252-54.

[¶] Section= 109 (a) and (b) and 110 (1) (b).

^{**} Section 110 (2).

^{††} Section 65.

¹¹ Section 66.

^{\$5} Section 68.

Calculation of compensation.

- 77. In estimating compensation, the points for consideration are—
 - (a) the amount by which the value or the produce or the tenancy, or the value of that produce, is increased by the improvement;
 - (b) the conditions of the improvement, and the probable duration of its effects;
 - (c) the labour and capital required for the making of such an improvement:
 - (d) any reduction or remission of rent or other advantage allowed to the tenant by the landlord in consideration of the improvements; and
 - (*) in the case of a reclamation, or of the conversion of unirrigated into irrigated land, the length of time during which the tenant has had the benefit of the improvement.*

Compensation by grant of lease or reduction of rate of batai.

78. Compensation must be assessed and paid in money unless the parties agree that it should be made in whole or in part by the grant of a beneficial lease of land or in some other way.† It is always open to a landlord and a tenant to settle any claim for compensation by the offer and acceptance of a twenty years' lease at the existing rent or at any other rent that may be mutually agreed upon.‡ Where a well has been sunk, a reduction of the landlord's batai share, in consideration of the extra expenditure incurred and required, is a very suitable form of compensation. When crops are divided, it is quite common to find the customary rate for well crops lower than for rain crops.

^{*} Section 72.

[†] Section 73.

¹ Section 67.

CHAPTER III.

Assignments of Land Revenue.

79. Grants of land revenue by the State to private individuals are importance of land reoften compendiously described as "jagirs" and "muafis". No broad or hand redistinction can be drawn between these two terms. "Jagir" is usually ments in the appropriated to the larger grants, and especially to those given for services of a military or official character, and "muafi" to assignments of less value and importance. The subject is one of much interest in the Punjab, where such alienations form a larger proportion of the total land revenue than in any other province in India. How this has come to pass will appear in the sequel. It is the more curious because the views which prevailed among the men who had the greatest influence on the early administration of the Punjab were not favourable to the maintenance of a privileged class,* and a rapid reduction of the amount of revenue diverted from public purposes was looked for. Eleven years after annexation the Financial Commissioner estimated the assigned land revenue at 33 lakhs. Forty years later its gross amount was still much the same ; but owing to the great expansion of the land revenue of the Punjab the proportion in 1928 was only Tath.

80. The Governments which preceded our own found it con-Assign-ments under venient to secure the swords of brave and the prayers of pious men Native to pacify deposed chiefs and to reward powerful servants, by assigning Governmenter to them the ruler's share (hakimi h ssa) of the produce of the land in particular villages or tracts. This was an easier mode of payment for the State than the regular disbursement of salaries or cash pensions and it was much more gratifying to the recipients. The amount which a ingirdar could take as the ruler's share was only limited by his own judgment of the capacity of the cultivators to withstand oppression by force or to escape from it by desertion, and he enjoyed in practice most of the rights which we now regard as special evidences of ownership. Large assignees of land revenue also exercised within their own estates the power over life and limb, which is sometimes regarded as the peculiar mark of sovereignty. The system referred to above was too deep-moted for the new administration to destroy. Prudence dictated its continuance, but demanded the limitation of

^{*} As an extreme example of the view unfavourable to land revenue assignments, the following remarks may be extracted from the Revenue Manual issued in 1866 by Mr. Robert Cust who was then Financial Commissioner :-

[&]quot; It is to be regretted that it (the practice of making assignments of land revenue) has been perpetuated under the British Government. We are placed in the singular position of paying the whole of our own ample establishments, civil and military, in each, while the servants of all kinds of the former Government and a great many other classes, and the descendants of former robber chiefs, fatten like drones on the honey of the tony hive."

the drain on the resources of the State which it involved, and the removal of the encroachments which the jagirdars had made on the prerogetives of Government on the one hand, and on what we conceived to be the rights of landholders on the other.

Subject ed separately for different tracts.

- 81. In treating of the subject it will be convenient to deal sepamust be treat rately with-
 - (a) the territories included in the Punjab State as Maharaja Ranjit Singh bequeathed it to his successors. Here a distinction must be drawn between the jagir tenures of (1) Kangra and the tract between the Beas and Sutlei. comprising the present districts of Jullundur and Hoshiarpur, and (2) the districts lying to the west of the Beas and Sutlej annexed later;
 - (b) the Cis-Sutlej territory, the plains portion of which taken under our protection in 1809 and the hill tract in 1815. This includes the present districts of Simla, Ambala, Ludhiana, Ferozepore (except the Fazilka tabsil), and tabsil Kaithal and pargana Indri in Karnal:
 - (c) the Delhi and Bhatti territories conquered in 1803 and transferred from the North-Western Provinces to the Punjab in 1858. These comprise the districts of Hissar, Rohtak, Gurgaon, Delhi, tabsil Panipat and pargana Karnal in Karnal, and tahsil Fazilka in Ferozepore.

Assignments under the Sikh Government.

82. In the first Punjab Administration Report it was estimated that under Maharaja Ranjit Singh more than and of the revenues of the State was assigned to private individuals. This curious state of things was not due to any sentiment of generosity on the part of that astute ruler. It was the natural result of the process by which his power had been built up, and of the convenience under a rude system of administration of making the servants of the State collect their wages direct from its subjects. Ranjit Singh was originally only the head of one of the misls or confederacies into which the followers of Garu Govind Singh were divided. Although he made himself the master of the whole Sikh commonwealth Punjab, he felt that it was impolitic, and perhaps impossible, to deprive the powerful Sardars, whom he converted from his equals into his vassals, of the revenues they had enjoyed and the powers they had exercised within their own estates. He contented himself therefore with making their tenure conditional on furnishing contingents of horsemen to reinforce in time of war that powerful army of trained foot soldiers which was the real foundation of his power. The same motives led him to leave to the Rajput Rajas of the hills, and the powerful Muhammadan Chiefs of the western Punjab, whom he brought under subjection, some fragments of their ancient possessions in the shape of jagirs. A part even of the regular troops was paid by assignments of land revenue, and he found it convenient to remunerate in the same way the great officers of the State and to make similar grants for

the support of the ladies and the servants of his household. As an In lian ruler, it behaved him also to be liberal in grants to holy men and religious institutions. It was worth while to conciliate the leading men in many estates, the maliks, or mukaddims or chaudhris as they were called, by giving them a part of their own lands revenue free, or even a considerable share of the village collections. These petty grants were known as inams and, where they consisted of a definite share of the revenue of an estate, as chaharams.

83. There was of course no security of tenure. Each grant was Insecurity held at the pleasure of the Maharaja, which usually meant for so long of tenure of recipient was worth conciliating. More especially every under Sikh assignment was in practice open to reconsideration on the death of Government. the holder, and when renewed a fine or nazrana was often exacted, which sometimes equalled the collections of several years.

84. Assignees were entitled to the State's share of the produce Position of and took it, as the State usually did, in kind, that is, by actual division assignees of crop or by appraisement. Where the grants consisted of whole Government-villages the grantee exercised the right of extending cultivation by bringing in tenants to break up the waste. He sunk wells and planted gardens, and, if he was strong enough, turned out existing cultivators who fell under his displeasure. The larger jagurdars also held the powers comprehensively described as faujdari,* that is to say, they carried out, so far as their power or their disposition led them, the rude system for the exaction of fines or the lopping off of limbs as a penalty for crime, or the enforcement of arbitration in civil cases, which then constituted criminal and civil justice. They in their turn made grants within their own estates to the men who fought for them in the field or prayed for them at home.

85. The territory ceded by the Lahore Darbar in 1846 was Assignments known in official literature as the "Trans-Sutlej States." In the in districts hill tracts the jagirs were held by the Rajput Rajas who had been annexed in 1846. deposed by Ranjit Singh, and who were not restored to independence when we took their country. The Rajas of Mandi and Suket were never reduced to the status of jagirdars by the Sikhs, though the former suffered much at their hands, and their territories continued to be separate chiefdoms under the suzerainty of the British Government. In the plains the Kapurthala Chief occupied a similar position, for Ranjit Singh's ally, Sardar Fatch Singh, Abluwalia, had managed with difficulty to maintain his rights. But the other Sikh Sardars between the Beas and the Sutlej had been reduced to subjection like their brethren to the west of the Beas, and

[·] Favyderi meant much more among the Sikhs than it does in modern parlance " including all administrative powers, civil, criminal, and fiscal "-(paragraph 426 of first Punjab Administration Report).

[†]Ranjit Singh as a young man had exchanged turbans with Fatch Singh and alimbed to power by his assistance. But the latter owed the retention of a position of somi-independence, not to Kanjit Singh's gratitude, but to the fact that he had also large possessions to the south of the Sutley, and the Maharaja foared the British Government might interfere if he carried matters to extremes.

held their estates on condition of furnishing horsemen in time of war. Other jagirdars of the Cis-Sutlej States had received their jagirs as rewards for services rendered to the Lahore Darbar.

Orders issued by Lord Hardinge.

- 86. Lord Hardinge's orders* regarding the treatment of revenue free tenures in the Trans-Sutlej States may be reproduced as they were adopted with some modifications in the instructions given by Lord Dalhousie to the Board of Administration after the annexation of the rest of the Punjab. He prefaced the rules which he laid down by remarking "there is certainly no reason why we should maintain in perpetuity an alienation of the Government revenues which would not have been maintained by the power we have succeeded. All grants were resumed by the Sikh rulers at will without reference to the terms of the grants whenever State exigencies or even caprice dictated. On the death of the granter they lapsed as a matter of course, and were only renewed on payment of a large nazrana, equal in some instances to many years' collections * The decision of the British Government on these claims will give a permanency, validity, and value to the tenures hitherto unknown, notwithstanding sanads from Native Governments of release from all demands which the holders know mean nothing." The rules, seven in number, were as follows:—
 - "1st.—All grants for the provision or maintenance of former rulers deposed, or former proprietors dispossessed, to be maintained on their present tenures in perpetuity.

"2nd.—All endowments, bona fide made for the maintenance of religious establishments or buildings or buildings for public accommodation, to be maintained as long as

the establishments or buildings are kept up.

"3rd.—All persons holding villages or portions of villages free of rent or money payment, and for which no service was to be rendered, by grants made by Maharajas Ranjit Singh, Kharak Singh, or Sher Singh, to be maintained in their holding free of rent during their lives, each case to be open to the consideration and orders of Government on the death of the holder, to be decided according to its merits.

"4th.—All persons holding land or grants as above, subject to a payment of nazrana, peshkash, or the like, to hold for their lives, subject to the payment of quarter jama, and, on the death of the holders, the land to be resumed

or assessed at full jama.

"5th.-All persons holding land for which service of any kind was to be rendered to the Sikh rulers, including Bedis and Sodhis, who were expected to perform religious services for the benefit of the donors, to hold for life subject to a payment of 1 jama, the case of each such tenure to be reported for the consideration of Government on the death of the holder.

^{*} Government of Ludia letter No. 78, dated 23rd February 1847, to Commissioner, Trans-Sutlej States.

- "6th.—Grants made by persons not having authority to alienate the Government revenues to be resumed.
- "7th.—Where no sanad exists, a holding for three generations to constitute a title, and entitle the holder to have his case adjudicated by the foregoing rules."
- 87. Jagirs in the Trans-Sutlej States which the ancestors of Treatment of existing holders had won by their swords before Maharaja Ranjit jagirs in tract Singh established his ascendancy were known as "Conquest Jagirs." and Sutlej. In the case of the assignments held by the Sikh Sardars in the plains the policy at first followed appears to have been to resume a portion considered equivalent to the military service, which was no longer required, and to maintain the remainder for life. A large number of these life tenures were afterwards reconsidered in pursuance of orders passed in 1856, and were ultimately released in perpetuity. The question then arose whether succession should be confined to the heirs of the persons in whose favour the perpetuity grant was made or of the person in possession when the first enquiry after annexation took place. The latter alternative was adopted, and it was decided to apply to the Trans-Sutlej Conquest Jagirs the following five rules which were modelled on those laid down some years previously in the case of the Cis-Sutley Jagirs:
 - "I.—That no widow shall succeed to a jagir share.
 - "II.—That no descendants in the female line shall inherit.
 - "III.—That on failure of a direct male heir, a collateral male heir may succeed, if the common ancestor of the deceased and of the collateral claimant was in possession of the share at or since the year of primary investigation of the jagir tenure, which in the Trans-Sutlej States is ordinarily 1846.
 - "IV.—That alienation by a jagirdar of portions of his holding, whether to his relations or strangers, shall neither be officially recognized nor officially recorded.
 - "V .- That one or more sons of a common ancestor in possession at the period of the first investigation, being entitled to the whole share possessed by such common ancestor, shall be held and be declared responsible for the maintenance of widows left by deceased brothers, who, had they lived, would have shared with such son or sons.

The jagirs of the hill Rajas of Kangra were upheld in perpetuity.

Assignments in territory west of the Beas.

88. When the annexation of the Punjab was proclaimed on Treatment of 88. When the annexation of the runjab was probabled on assignments the 30th March 1849 the members of the newly constituted Board assignments in territory of Administration were instructed by Lord Dalhousie that "the west of Beas. very first object to which they should direct their attention was the determination of all questions affecting the validity of grants to hold land rent free." It was obvious that annexation must be followed by a great reduction in land revenue assignments.

British Government had no need of the military curntingents of the Sardars and it paid its servants by drafts upon the treasury. it was also a fixed part of Lord Dalhousie's policy to lower the position of great Sardars, and to trust to the contentment of the common people and to the presence of a sufficient military force to secure the peaceful development of the new province. Of the two great brothers who were the leading members of the Board of Administration, Sir Henry Lawrence accepted with reluctance a policy which differed widely from his own views, while Sir John Lawrence welcomed it because he was himself convinced of its soundness. is not the place to discuss the merits of the course which was actually followed. It is enough to note that the settlement made was not in fact an illiberal one. It is also the case that men's faith in this, as in some other parts of Lord Dalhousie's policy, was a good deal shaken by the events of 1857, and that in many cases the original conditions of the jagir grants to leading families in the Punjab have been revised as opportunity offered in a generous spirit.

Lord Dalhousie's views.

89. Lord Dalhousie laid down emphatically that "by our occupation of the country, after the whole Sikh nation had been in arms against us, we have acquired the absolute right of conquerors, and would be justified in declaring every acre of land liable to Government assessment." He ordered the resumption without exception of grants held by men who had taken up arms against the British Government, whether by choice or compulsion. He repeated Lord Hardinge's description of the insecurity of the tenure of jagirs under the Sikh Government and of the increased value which the decision of the British Government would give to any assignment that was maintained. Every assignee whose tenure was upheld was to give up all deeds of grant which he held from former Governments and to receive instead a sanad from the Board declaring that the assignment was the free gift of the British Government. Except in a few special cases the jacirdars were to be deprived of all police powers. and, every assigned estate was to be assessed "so that the jagirdars or other holder should not be allowed to rack rent his tenants or derive more from the land than would be taken by the Government whose place he occupies." Where grants held on condition of service were maintained a cash commutation for the aid which was no longer required was to be fixed.

Rules issued by Lord Dali housis.

The alterations in the other rules were only verbal. Government. The additional rule was as follows :---

> Where Chiefs or others hold lands rent free, which were not granted by Maharaja Ranjit Singh or any other ruler, but won by their own swords, they will deserve consideration, and their cases should be specially reported to Government with the Board's recommendation in each case. Any particular cases not provided for in the foregoing rules to be reported separately to Government for special orders."

Lord Dalhousie added:—

- "Should cases of individual hardship arise from a strict observance of these rules, whether from indigence, infirmity. age, or sex, the Governor-General, on such being represented, will be happy to relax the severity of the rules or cenfer a pension upon the object."
- 91. In circulating these instructions the Board of Administration Instructions remarked :---

of Board of Administra-

(a) with reference to Rule 2, that religious endowments should tion. be upheld in perpetuity subject to the good behaviour of the grantees and conditional on the income being devoted to the objects originally proposed by the grantor;

(b) that the third rule should usually be held to apply to grants made by the three Maharajas mentioned before their

accession, or by other Chiefs before their time;

(c) with reference to the 6th and 7th rules that assignments unsupported by sansds or held under invalid sanads granted by kardars, nazims and the like should, nevertheless, be maintained for the lives of the present occupants where possession was of long standing, and that unbroken occupation of 20, 25, or 30 years, whether by one individual or for two or more generations, should entitle the holder to a life interest;

(d) that grants of recent date should, when the occupants were old, or infirm, or for any other reason objects of

charity, be maintained for life;

(e) that where a jagir had been confiscated because the jagirdar had borne arms against the British Government. . all grants made by him to his dependents should at once be resumed. But in cases of small assignments of long standing, special recommendations to maintain for life might be made if the holder appeared to be entitled to this indulgence:

(f) that grants of land free of assessment enjoyed by the headmen of villages if supported by sanads were to be upheld. If they had been enjoyed for many years and the amount was not excessive, they were to be maintained for life. or, at any rate, until the revised settlement, even though

no sanad could be produced;

- (g) that lands held revenue-free by village servants, if the amount was moderate, were to be upheld until the revised settlement:
- (h) that the tenures under which gardens were held were to be liberally dealt with, and if supported by valid sanads, or possessed by several generations, were to be recommended for maintenance in perpetuity. If resumption was resolved on, settlement was to be made with the exmafidar at the ordinary village rates, and not at garden rates. Where the grant was new, and the garden existed before it was made, it was to be resumed and the land assessed to the best advantage.

Chaudhri's iname.

92. Shortly after the Board directed that inams or money allowances enjoyed by leading members of village communities before annexation should be upheld for life subject to good behaviour. On the death of the inamdar the inam was to be continued to his son or resumed, as might seem expedient. The inam was to be considered as remuneration for service to Government and to the village community, and the possession of it entitled the holder to be called chaudhri.*

Grants to

- 93. Lord Dalhousie's second rule put religious establishments and buildings for public accommodation on the same footing, and directed the maintenance of their endowments for as long as the establishment or buildings were kept up. In 1853 the question was raised whether these orders applied to Hindu dharamsalas or to the small roadside takiyas occupied by Muhammadan fakirs. Sir John Lawrence ruled that except in special cases grants in support of such buildings should not be released in perpetuity. The reasons he gave are characteristic, and are worth quoting—
 - "5th.—The Chief Commissioner cannot admit that the existence of such grants does not encourage mendicancy, but further considers that the existence of these takiyas has often a mischievous effect. Doubtless, men, who are now fakirs, will, for the most part, remain such; their idle nabits will prevent their taking to any honest or respectable mode of livelihood. But there will no longer exist the same inducement for the young and active to join such people, and the number of their disciples will, at once, fall off. The abolition of monasteries in Protestant countries caused that class of men to disappear in a few years, and so will a similar system operate on the communities of fakirs. In the North-Western Provinces, where such endowments are rare, the number of this class bear no proportion to those existing in the Punjab, where they have been fostered and cherished.

"6th.—The people are very zealous, no doubt, for the support of such endowments because they cost them nothing; but

^{*}The word inam was used for all grants whether in cash or revenue-free land other than the lambardars' pachotra enjoyed by village headmen and chaudhris (Financial Commissioner's circular No. 22 of 1856).

if their zeal is genuine and sincere, they will support the takiyas themselves. Government have sacrificed much revenue in reducing the land tax, in abolishing customs, and giving up vexatious cesses of various kinds which the people are well aware of. We can, therefore, afford that they should murmur a little at the loss of their takiyas.

- "7th.—The Chief Commissioner himself has never looked on these places with favour. He has had personal experience of their gross abuse. As a magistrate and criminal judge, he has often known them to be the resort of thieves, robbers, and murderers. The whole class of fakirs he believes to be a bane to the country.
- "8th.—The Chief Commissioner, moreover, does not understand how a takiya of the character of that in Chamyari could afford to feed travellers; eight rupees per annum would not go far in this way. He believes that the hospitality of the occupant fakir is almost always limited to the feeding of his own class, and that he does not do more for other travellers than give them a little water, or perhaps, in especial cases, a few whitfs of his hukah. Such being the Chief Commissioner's deliberate opinion, he cannot advocate the release of the land in Chamyari, nor agree to reconsider similar cases of the kind in the Jalandhar Doab."
- 94. The enquiry regarding all service grants and all jagirs The jagir consisting of one or more estates was carried out by a special officer, enquiry. Captain Becher. The final orders in these cases were passed by the Governor-General. This, which, politically speaking, was the important part of the investigation, was carried out promptly. The Board ordered that the enquiry concerning the smaller grants should be conducted by District and Settlement Officers, and the work was mainly done by the latter. It proved a lengthy business, but was nearly complete, except as regards the frontier districts, in 1860.
- 95. It was found that in jagir estates there were plots of land Majis in jagir for which revenue was paid neither to the jagirdar nor to Government. estates. The Chief Commissioner ruled in 1854 that all such tenures should be investigated, and orders passed for release or resumption. When any such grant lapses the benefit accrues to the jagirdar and not to Government. There are some exceptions to this rule, which will be noticed later.
- 96. In the first Punjab Administration Report, which was issued Chamification in August 1852, the revenue free assignments and cash pensions of Sikh which had been enjoyed under the Sikh Government were classified grants.

 as follows:—

"Section II.—Personal grants 6. Royal ladies.

7. Family provision.

8. Allowance to included to include the second section of the second seco

- influential
- (9. Endowments.

Do. III.—Religious grants ? 10. Charitable.

Treatment of different -classes of grants.

97. The Board described the manner in which they had dealt with the different classes of cases.*

- "For those grants, which in cash, or in land, are allowed in consideration of long service, the following rules have been adopted:--From twenty-five to thirty years' service, entitles the party to one-fourth of his emoluments; thirty to thirty-five years, to one-third: thirtyfive years to forty and upwards, to one-half; but the first named period, nz., twenty-five to thirty-years, has generally been diminished to fifteen years, in favour of jagir-
- "In the classified schedule of grants, with regard to classes 1 and 2, namely, grants for military and civil service, it will be remembered that previous to annexation these grants were chiefly in lieu of salaries; when the late Darbar troops were disbanded by the British Government some few of the recipients were taken into British employ, and the remainder were pensioned off on one-fourth, one-third, or one-half the grant, as the case might be. If the grant was found to be a superannuation allowance, it was maintained in full. The same principle obtained with the household grants held by the attendants of the sovereign. The feudal grants (class No. 3), were held by the great barors and the dignituries of the State. These grants are partly feudal and partly personal. That portion of the grant which was conditional on the furnishing of a contingent would be resumed, and the horsemen would be generally discharged and pensioned under the rules already given. But a portion of the grant was generally an allowance, personal to the feudal chief, and this portion would be maintained to him for life, and a portion to his legitimate male issue in perpetuity, either in virtue of prescriptive possession, or of the grantor's authority, or on special considerations of family influence and antiquity, or of individual character and

First Punjab Administration Report, paragraphs 319-321.

services. With regard to State pensions (class No. 5), the grants were maintained for life ci incumbents subject to diminution after death. In the case of the royal ladies, mostly widows of Maharajas Ranjit Singh, Kharak Singh, and Sher Singh, the landed grants were not maintained, but a money commutation for their lives was effected. The family provisions (class No. 7), are allowances to the heirs or relatives of deceased chiefs, soldiers, or servants of the State, granted by our predecessors, ... and confirmed by ourselves. They are subject to resump. tion or reduction after demise of recipients. Among the grants which come under the general denomination of personal may be noticed "the inams" (class No. 8). This term was under the Sikh rule applied to certain deductions made from the revenue of an estate, in favour of some village Chief, called a chaudhri, who by local knowledge aided the revenue officers in ascertaining the resources of the village, and in collecting the taxes and also in the preservation of order and harmony. The agency thus secured, and the influence thus enlisted on the side of the local authorities were important. The grants have been generally maintained during the lifetime of the grantee, upon the condition of general service. In the conducting of the new system of settlement, which chiefly works through popular agency, the chaudhris have made themselves most useful and their services may, for the future, be turned to good account in the detection and prevention of crime, in the management of disorganized estates, in the arrangements for the public convenience, such as the furnishing of supplies and carriage, repair of roads, and the construction of useful works.

"The endowments mentioned in class No. 9 are both secular and feligious, for the support of temples, mosques, places of pilgrimage and devotion, schools, village inns for the reception of travellers, paupers, and strangers, generally of a monastic character. These institutions are ornaments to the villages; they have some arch tectural pretension, and being embosomed in trees, are often the only shady spots in the neighbourhood. They add much to the comport of rustic life, and keep alive a spirit of hospitality and piety among the agricultural people. The endowments, though occasionally reduced in amount, bave on the whole, been regarded with liberality, and in confirming them the officers have mainly regarded the utility and efficiency of the institution. Such grants, when insignificant in amount, have been maintained even though the original grantor might have been the headman of the village.

"The grants to chiects of charity, or to persons of sanctity, have frequently been paid in cash, and in such cases have been brought under the denomination of pension. In regard to the charitable grants, indeed with regard to all grants, the tenor of paragraph 56 of the Government letter has been observed; and the rigour of the rules has been relaxed in favour of parties, who, from 'indigence, infirmity, age, or sex,' might be fitting objects of special indulgence."

Social effects of policy adopted.

- 98. It is interesting to observe the view taken by Sir John Lawrence a year and-a-half later of the social effects of the policy described above *—
 - "The settlement of the country is by the present date assuming its solid and permanent proportions; the transition is well nigh complete, and the country is becoming the Punjab of the British power. The feudal nobility of Ranjit Singh, the pillars of his State, are tending towards inevitable decay. Their gaudy retinues have dis appeared; their city residences are less gay with equipages and visitors; their country seats and villas are comparatively neglected. But the British Government has done all it consistently could to mitigate their reverses, and render their decadence gradual. They receive handsome pensions, or they retain for their lives a moiety of their landed grants. When any of them have been judged to possess hereditary claims, a fair share of their landed fiefs has been guaranteed to them and their posterity in perpetuity. They are treated with considerate respect by the servants of the Government; they swell public processions, and attend at ceremonial darbars. The sons of this nobility and of the gentry generally are seeking Government employ, and acquiring a liberal education. Their retainers similarly enjoy the bounty of the Government. The numerous dependents of the late regime are also provided for. Not only are the royal widows and their attendants being cared for but also office-bearers of the Court, the chamberlains, the mace-bearers, the soothsavers, the physicians, the savans, the musicians, the men-in-waiting, are all borne on the pension rolls of the British State. classes naturally sink into obscurity, and though everything like splendour has vanished, yet it has not been succeeded by poverty; and the multitude which surrounded and supported the throne of Ranjit Singh and his successors exists in substantial comfort.
 - "The priestly classes have also every reason to bless their new masters. The Sikh holv places have been respected. The shrines at Dera Nanak, Amritsar, Tarn Taran, Anandpur, retain a large portion of the endowments which a Sikh Government had lavished on them.

^{*} Second Punjab Administration Report, paragraphs 496, 497 and 499.

Liberality has indeed been extended to all religious characters, even to mendicant friars and village ascetics. These people have been allowed by the thousands to retain their petty landed grants on a life tenure. There is hardly a village mosque, or a rustic temple, or a shaded tomb, of which the service is not supported by a few fields of rent-free cultivation. These classes, though they will not become extinct, will yet greatly fall below their present numbers when the existing generation shall have passed away. In the meantime they are kept contented. and their indirect influence on the mass of the population is enlisted on the side of the Government.*

- "Among the agriculturists the influence of the chaudhris is on the decline. They are a species of local chiefs or principal resident gentry, who, under the Sikh regime, aided in collecting the revenue, and enjoyed many privileges and immunities. Many of their privileges are maintained to them but, as their services are no longer required, their power is on the wane. The undue power of the headmen also over the village communities has been curtailed. but their legitimate position, as representatives of the brotherhood, has been strengthened and defined.
- 99. In 1852 the Governor-General ruled that, when a grant was Grants in assigned in perpetuity, it lapsed to Government on the failure of perpetuity legitimate male issue in the line of the original grantee, that is of the continuance person to whom the British Government had confirmed the grant. to "main Unfortunately the original orders releasing these jagirs provided for heirs. their continuance in favour of "male issue" or "male heirs" or "lineal heirs." The fact that this might involve the frittering away among numerous shareholders of a revenue, which, undivided, might have sufficed to uphold the dignity of the head of a great family, was either unnoticed or disregarded. The efforts which were subsequently made to correct this mistake concern all large jagirs throughout the province, and, before referring to them, it will be convenient to describe the origin and peculiar features of the jagirs of the Cis-Sutlej and Delhi territories.

Assignments in Cis-Suilej States.

100. The jagir tenures of the districts formerly known as the History of Cis-Sutlej States have a history of their own. No better account of of Cis-Sutlej their origin can be found than that given by Mr. Kensington in the States poor-"Ambala Gazetteer", which is reproduced in the following paragraphs :-

"The storm burst at last in 1763. The Sikhs of the Manjha The Sikh combined their forces at conquest. Sirhind, routed and killed the Afgham Governor. Zain Khan, and * * * * occupied the whole country to the Jamna without further opposition. 'Tradition still describes how the Sikhs dispersed as soon

as the battle was won, and how riding day and night, each horsemen would throw his belt and scabbard, his articles of dress and accoutrement, until he was almost naked into successive villages to mark them as his.'* The chiefs bastily divided up among themselves and their followers the whole country to the Jamna, and asserted themselves as rulers of the people. In a very few cases such as those of the Saiyyid Mir of Kotaha and the Raipur and Ramgarh Rajput Sardars of Naraingarh, and the Baidwan Jat Sardars of Kharar, the indigenous leaders of the country were strong enough to hold their own after a fashion, and to assimilate their position to that of their conquerors. Elsewhere the Sikh rule was supreme, and the experience undergone by the people of the district at the hands of these merciless invaders has left its mark on the country to the present day.

State of country before the Chiefs were taken under British protection. "The history of the next forty years is made up of the endless petty warfare of these independent Sikh chiefs among themselves, except when a common danger banded themto resist the encroachments of the more powerful States of Patiala and Manimajra on the north, and Ladwa, Kaithal, and Thanesar on the south. Each separate family and each group of feudatories strong enough . to stand alone built itself a strong fort as a centre from which it could harry the whole neighbourhood. Many of these are still in existence, and a marked feature of the district, recalling the extraordinary lawlessness of a period when literally every man's hand was turned against his brother. No attention was paid to the country by the British Government, which had fixed the Jamna as the furthest limit for political enterprise, and it is believed that profoundest ignorance prevailed both as to the constitution, the rights, and the political strength of the supposed rulers.

Cis-Sutlej chiefs taken under British protection in 1809. "From 1806 to 1808 the position rapidly changed. On the one hand the Cis-Sutlej chiefs themselves were panic struck at the sudden danger threatened to them by the rise of Ranjit Singh's power from beyond the Sutlej. In the three successive years 1806 to 1808 raids were made by Ranjit Singh in person to Ludhiana, to Naraingarh, and to Ambala. It was openly announced by him that he intended swallowing up the whole country to the Jamna, and it was realized that one power, and one only, could prevent his immediate success. On the other hand, the British Government feared a new danger from the north by a combined invasion of the French, the Turks, and the Persians, and it was hastily decided to give up the Jamna as the boundary, and to trust to the new principle-

of alliance with a strong buffer State at Lahore. At the same time it was recognized that Ranjit Singh was himself a source of danger not to be despised, and, with the Government in this mood in 1808,* an impulse was easily given to the policy of active interference by the arrival at Delhi of a deputation represented by Jind, Patiala, and Kaithal, to invoke assistance for the Cis-Sutlej States. It was apparently assumed that the whole territory to the Sutlej was parcelled out among a few leading States of the same character through whom the country could be strongly governed, and the efforts of the authorities were aimed at the two-fold object of, on the one hand, securing an effective alliance with Ranjit Singh and on the other, extending British protection to these lesser States ranging from the Jampa to the Sutlej. The overtures were eventually successful, and a definite treaty was made with Ranjit Singh on the 25th April 1809, by which he surrendered his new acquisitions south of the Sutlej, † and bound himself to abstain from further encroachments on the left bank of that river. The treaty was followed up in May 1809, by the celebrated proclamation of Colonel Ochterlony, on behalf of the British Government to the Cis-Sutlej Chiefs. This proclamation beginning with the quaint, wording that it was clearer than the sun and better proved than the existence of yesterday that the British action was prompted by the Chiefs themselves, is given in full rage 122 of the 'Punjab Rajas.' It includes seven short articles only, of which Nos. 1 to 5 are important; Nos. 1 to 8 limited Ranjit Singh's power and declared the Cis-Sutlej Chiefs sole owners of their possessions free of money tribute to the British; while Nos. 4 and 5 required them in return on their side to furnish supplies for the army, and to assist the British by arms against enemies from any quarter as occasion might hereafter arise.1

" It is impossible to read the history of these transactions with- State of Cheout seeing that the Government were in reality taking Sutles States a most important step almost in the dark. Instead of stood when finding the Ambala territory under the control of a few protection central States, they soon realized that they had given it was granted. over for ever to hordes of adventurers with no powers of cohesion, who aimed only at mutual aggression, and whose sole idea of government was to grind down the people of the country to the utmost limit of oppression.

The best account of the transactions which resulted in the trany with Rabaraja Ranjit Singh, dated 25th April 1809, and the proclamation to the Cis-Sutlej Chiefs dated 3rd May 1809, in contained in Griffin's 'Rappa of the Punjah,' 1 ages 86-123.

^{*} March 1808. The exact date is of some importance.

[†] There is no mention of this in the treaty, but the rock on which the negotiations nearly found red was the unwillingness of Ranjit Singh to give up territory Cis-Sutlej acquired after Warch 1808. He retained the territory evaquired up to that date.

The first point was easily settled by a sharp reminder given in a supplementary proclamation of 1811,* that every man would have to be content with what he held in 1809, and that the British Government would tolerate no fighting among themselves. It was, however, found that as a fact the so-called Cis-Sutlej Sovereign States were represented, as far as Ambala was concerned, by some thirty petty rulers with estates ranging from 20 to over 100 villages, and by a host of small fraternities comprising many hundreds of the rank and the file among the followers of the original conquerors, who had been quartered over the country with separate villages for their maintenance, and who were all alike now vested with authority as independent rulers by the vague terms of the proclamation of 1809. Published works have nowhere very clearly recognized how sorely the Government repented of its mistake; but there seems no doubt as to the facts; and it is not to be wondered at that Sir David Ochterlony should have privately admitted to the Governor-General in 1818 that the proclamation of 1809 had been based on an erroneous idea.†

Relations of British Government with Cis-Sutlei Chiefs and fraternities between 1809 and 1847.

"From 1809 to 1847 persistent efforts were made to enforce good government through the Political Agency at Ambala among the endless semi-independent States. The records of the time bear witness to the hopeless nature of the undertaking. They teem with references to the difficult enquiries necessitated by the frequent disputes among the principalities, by their preposterous attempts to evade control, and by acts of extortion and violent crime in their dealings with villages. T Year by year Government was driven in self-defence to tighten the reins, and every opportunity was taken to strengthen its hold on the country by enforcing its claims to lapse by escheat on the death without lineal heirs of the possessors of 1809 or their descendants. It was thus that the British district of Ambala gradually grew up, each successive lapse being made the occasion for regular settlements of the village revenues and the introduction of direct British rule. At the same time Government scrupulously observed the engagements of 1809, and with the exception of the prohibition of internal war by the proclamation of 1811 the powers and privileges of the Chiefs remained untouched. Each Chief, great and small alike, had within own territory absolute civil, criminal and fiscal jurisdiction subject only to the general authority of the Agent to the Governor-General. No tribute was taken from them, and, though they were required in the case of

^{*} Pages 127-128 of the" Rajas of the Punjab."

† Cunningham's History of the Sikhs, page 152.

¹ Compare paragraph 60 of "Karnal Gazetteer."

war to aid the Government, yet no special contingent was fixed. The right of escheats was the sole return for which the Government demanded. its protection Throughout a long period of peace, during which, while north of the Sutlej every vestige of independence vanished before the encroschments of Ranjit Singh, the Cis-Sutlej Chiefs enjoyed a complete immunity from invasion, and retained undiminished rights of sovereign-After thirty-six years, with the exception of a few States which had lapsed from failure of heirs, each Chief still found himself the ruler of the territory which he or his fathers had held at the time when they passed under British protection.

In 1846-47 a fresh step had to be taken owing to passive ob- Misconduct of Cis-Sutlef struction or open hostility on the part of the Chiefs when chiefs in 1st called on to assist the Government with supplies and men Sikh War. during its campaign against the Trans-Sutlej Sikhs in 1845. No occasion had occurred for testing their gratitude for the benefits secured to them until the declaration of the first Sikh War and the Sutlej Campaign of 1845. But when tested it miserably failed. Throughout the war few of the Chiefs displayed their loyalty more conspicuously than by abstaining from open rebellion. Their previous conduct had not been such as to encourage the British Government in its policy towards them. Almost without exception they had abused its indulgence, and made the security of its protection a means of extortion and excess of every kind. There was nothing whatever to admire in the internal management or administration of their estates, as was amply testified by the universal satisfaction with which the peasants of those estates, which from time to time had lapsed, came under direct British management. It has been well said that independence for these Sikh Chiefs had no nobler significance than the right to do evil without restraint and to oppress the people who were so unfortunate as to be their subjects.*

"Having thus already lost the confidence of the Government, Chiefs and the Sikh Chiefs in the Sutlej campaign forfeited all claim fraternities to consideration. It was seen that the time had arrived the position for the introduction of sweeping measures of reform; of jeginders. and the Government unhesitatingly resolved upon a reduction of their privileges. Several important measures' were at once adopted. The police jurisdiction of most of the chiefs was abolished, the existing system being most unfavourable to the detection and punishment of crime. All transit and oustoms duties were also abolished; and, thirdly, a commutation was accepted for the personal

^{*} Griffin's " Rajas of the Punjah," page 200, Ed. II.

service of the Chief and his contingent. The despatch of the Governor-General, embodying this resolution, was dated November 17th, 1846. The only States exempted were: Patiala, Jind, Nabha, Faridkot, Maler Kotla, Chhachhrauli (Kalsia), Raikot, Buria,† and Mamdot. With these exceptions, the police jurisdiction was made over to European officers. The Political Agency of Ambala was transformed into a Commissionership, under an officer styled the Commissioner of the Cis-Sutlej States. At the same time the more serious offenders in the campaign of 1845 were visited with signal punishment. Their possessions were confiscated to Government.* As regards minor chiefs similar severe measures were considered unnecessary. though the majority 'had not shown their loyalty in 1845 in any more conspicuous way than in not joining the enemy,' and for a short time an attempt was madeto leave them the unrestricted right of collecting the revenue of their villages in kind as hitherto. It soon, however, became apparent that the Chiefs, deprived of their police jurisdiction, were unable to collect their revenue. A proposal was therefore made for a regular settlement of the land revenue. But before final orders had been passed upon this point the second Sikh War commenced. It ended in the annexation of the Punjab, and in the removal of the political reasons which had hitherto complicated the question of the amount of power to be left to the Cis-Sutlej Chiefs. In June 1849 it was accordingly declared that, with the exception of the States already mentioned. all the Chiefs cease to hold sovereign powers, should lose all criminal, civil, and fiscal jursidiction, and should be considered as no more than ordinary subjects of the British Government in the possession of certain exceptional privileges.'1 The revenues were still to be theirs, but were to be assessed by British officers and under British rules. The final step necessitated by the march of events was taken in 1852, when the revenue settlement begun for British villages in 1847 was extended to the villages of the Chiefs. Thereafter the Chiefs have ceased to retain any relics of their former powers. They have sunk to the position of jagirdars, but as such retain a right to the revenue assigned to them in perpetuity."

Pages i 91--- 197 of "Rajas of the i unjab."

[†] i.e., Dialgarh. It lapsed in 1851. Mamdot was not brought under protection in 1809. The sovereign powers of the Nawab were taken away in 1856 on account of mis-government, and the jagir is held under the terms of a cound granted in 1864 (Aitchison's "Trenties, Engagements and Sanads," Volume IX, pages 65 and 108).

† Griffin's "Rajas of the Punjab," page 199.

101. The commutation for military service required by the Commuta-5th clause of the proclamation of 8rd May 1809 was fixed at Rs. 16 tion for miliper mensem for every horseman, and Rs. 6 per mensem for every footman. This, however, was changed in 1852* into a drawback of 2 annas per rupee of revenue in jagir estates. This is the general rate, but in some cases 4 annas and 8 annas are taken, and in a few jagirs the commutation was reduced to one anna on account of service rendered in the Mutiny.

- The jagirs in the Cis-Sutlej States are not the gift of the Peculiar British Government, as are those in the part of the Punjab which status of Ciswas annexed after the second Sikh War. Nor do they stand on the dare. same footing as the conquest jagirs in the tract between the Beas and the Sutlej, the holders of which are d scendants of men who, whether originally independent or not, were subjects of the Rajas of Lahore before they came under British rule. But the Sikhs in the Cis-Sutlej States whom we transformed into jagirdars in 1847, however petty their individual holdings might be, were in theory, and to a large extent in practice, independent rulers, whose ancestors had come under our protection in 1809 with a guarantee that they would "remain in the exercise of the same rights and authority" which they had hitherto enjoyed. It was indeed proposed in 1846 after the first Sikh War to declare all the estates forfeit on account of the laches of their holders, and to re-grant them under sanads from the British Government. But Lord Hardinge deemed it impolitic to proclaim to all India the misconduct of the Cis-Sutlej chiefs and negatived the proposal. In a sense then the Cis-Sutlej jagirdars, great and small, are mediatized rulers, and, little though they have as a body deserved at our hands, this fact should not be lost sight of in our dealings with them.
 - Their jagirs are of three classes—

Classifica on of Cis-Sutlei jagire.

- (a) Large estates.
- (b) Pattidari jagirs.
- (c) Zaildari jagirs.

There is no difficulty as to the general meaning of these terms, though questions have arisen as to whether a particular jagir should be put in the second or third class, and no authoritative list of large estates has ever been drawn up.†

104. Large estates are jagirs possessed by individual Sardars or Meaning of their descendants, and include a larger or smaller number of villages. large estates The pattidari and saildari jagirs are held by fraternities consisting jagirs and

Government of India's setter No. 1407, dated 7th May 1852. In the case of the jugice. Trans-Sutley conquest jugice the rate was fixed at 4 annas.

[†] The list of "major jugirs" appended to the "Ambala Gazettzer" cannot be accepted as an authoritative list of "large estates" in that district. Indeed it includes one Mutiny grant. The list of postideri jogire in the same volume includes milderi jagore which were subordinate to a major jugir which has la pend.

of the descendants of bodies of horsemen who overran the country when it was first conquered, or who were called in later to help the original conquerors to hold it. These fraternities divided amongst themselves the villages which they seized in horsemen's shares.

Where they maintained or acquired a position independent of the great Sardars their tenures are known as pattidari jagirs. Where their holdings were subordinate to those of the Sardars, who claimed the right to lapses of heirless shares, they were called zaildari jagirs.

Customary law regulating the tenures of Cis-Sutlei Chiefa before 1851.

The best source of information as to the rules governing the succession to the estates acquired by the Sikh conquerors of the succession to Cis-Sutlej territory before we reduced them to the status of jagirdars is Sir Lepel Griffin's "Law of Inheritance to Chiefships as observed by the Sikhs previous to the annexation of the Punjab" published in 1869. In the stormy years before 1809 individual ambitions sometimes made short work of hereditary titles. But the conclusion to be drawn from the facts which Sir Lepel Griffin recorded is that the real rule of succession was identical with that prescribed by the customary law regulating the descent of landed property in the Punjab. It was but natural that peasants who suddenly found themselves princes should apply to their conquests the only law or inheritance with which they were familiar. It is noteworthy how often between the date of conquest and 1847 the title of a sonless widow to succeed to the enjoyment of wide possessions and authority was admitted: when the right was overriden this was frequently managed in a perfectly legal way, still customary throughout large parts of the Punjab, by means of a karewa marriage between the widow and her deceased husband's brother. Information regarding customary law was much more meagre when Sir Lepel Griffin wrote than it is now. Had it been otherwise he would probably have modified many of the expressions and some of the conclusions in his book, and distinguished more clearly between successions which took place before the date of protection and those afterwards enforced by the conflicting decisions of our Political Officers. Definite rules have been made to regulate the succession to pattidari and zaildari jagirs. but "The Law of Inheritance to Chiefships" can still be profitably referred to when questions arise as to the descent of "large estates."

Pattidari jafirst described.

106. The pattidari jagir rules will first be explained, and the gir rules to be matters in which the tenures of zaildars and of the holders of "large estates" differ from that of pattidars will then be noticed.

Succession to pattidari jas gira.

- 107. In 1851 the Government of India laid down the three following rules to regulate successions to horsemen's shares in pattidari jagirs*:-
 - (1) That no widow shall succeed.
 - (2) That no descendants in the female line shall inherit.
 - (3) That on failure of a direct male heir, a collateral male heir may succeed if the common ancestor of the deceased and

^{*} Government of India No. 461, dated 12th February 1851.

the collateral claimant was in possession of the share at or since the period 1808-09 when our connection with the Cis-Sutlei territory first commenced.

Lord Dalhousie added "Though the rule now laid down may be at Existing variance with the course which has been actually taken in many holders not cases, the Governor-General would by no means disturb the decisions under the which have been given. All parties who have received possession rules to from a British Officer should retain it for their lives, except females, retain posses who should receive pensions instead." This referred to a proposal lives, if by the Board that widows and daughters should be given money makes, and pensions, not exceeding half their husband's or father's share. In pensions, if 1853 the Government of India decided that a title in perpetuity could females. not be acquired through females, but that males who had inherited through females would be left in possession of their shares for life.*

108. The rules do not apply to the conquests on the right bank Rules not of the Sutlej made by Maharaja Ranjit Singh, or his dependent applicable to Fatteh Singh, Ahluwalia, of Kapurthala, before March 1808, which Sutlej territhey retained after the treaty of 25th April 1809 was made. These tory annexed were annexed after the first Sikh War, and presumably the rules after the referred to in paragraph 87 apply to them as well as to conquest jagirs war. in the tract between the Beas and the Sutley which was ceded by the Lahore Darbar at the same time.†

109. The first of the rules of 1851 was seemingly not in accord Remarks on ance with custom, which would have given a sonless widow a life the rules. interest in her husband's share. But, if any injustice was done, it was redressed by the Board of Directors, who in 1854 ordered that widows who had been dispossessed should have their pensions raised so as to equal in value the jagirs which they had lost, and that widows still in possession should not be disturbed unless they agreed to take pensions in lieu of their jagirs. The second rule is quite consonant with customary law. It appears that political officers had in some cases contrary to that law recognised the succession of daughters and daughter's sons. The third rule was that proposed by two of the three members of the Board-Sir John Lawrence and Mr. Mansel. President, Sir Henry Lawrence, preferred the principle which had been followed in deciding the succession to the large estates of Jind and Kaithal, namely, that, without any reference to the state of possession in 1808-09, a male descendant of the first conqueror or occupant should inherit all that had been acquired by the head of the family before the collateral branch split off from the main stock and became master of a separate estate.

110. Family custom is upheld as regards succession when it does Family not conflict with these rules. The custom regulating division custom upbetween sons by different mothers known as chundarands will, for not income

tent with the TRACE.

Government of India No. 906, dated 10th February 1853.

[†] See however as to the Mamdot joyer note to paragraph 100.

[†] Pespatch No. 36, dated 23rd August 1854, § For explanation of the methods of division between some known respectively as anderend and payment or blankend, see glossary.

example, be followed where it is shown to prevail in the particular family concerned.

Subsidiary rules sanotioned in 1852

- 111. As the enquiry proceeded it be e evident that the three rules sanctioned in 1851 did not completely cover the ground, and eight subsidiary rules proposed by Mr. Edmonstone, the Commissioner of the Cis-Sutlej States, were sanctioned by the Board in 1852. These are reproduced in Appendix III to Barkley's Directions for Settlement Officers. It is only necessary to quote four of them heré—
 - (a) That a specific order of Government, even though opposed to the principles and rules now prescribed, shall avail in favour of the party concerned and his lineal male heirs.
 - (b) That the official and recorded declaration of the Political Agent as to the person in possession in 1808-09 shall be accepted without question and succession continued accordingly.
 - (c) That alienations by a agirdar or pattidar of portions of his holding, whether to his relations or strangers, shall neither be officially recognized nor officially recorded.
 - (d) That one or more sons of a common ancestor in 1808-09 being entitled to the whole share possessed by such common ancestor shall be held and be declared responsible for the maintenance of widows left by deceased brothers, who, had they lived, would have shared with such son or sons.

Investigation of pattidari jagirs at first regular settlement of Cis-Sutlej States.

112. To ensure the carrying out of the third of Lord Dalhousie's rules, the Settlement Officer of the Cis-Sutlej States was ordered to investigate the state of possession in 1803-09 and to draw up a genealogical tree of every family in occupation of a share of a puttidari jagir, tracing the descent of existing holders from the persons in possession at that period. "Family," when used in connection with a Cis-Sutlej jagir, means a group consisting of the male descendants of the holder of the jagir in 1808-09.

Revision of jagir registers of Ambala and Karnal at revised settlements.

the revised settlements of Ambala and tabils 113. At Thanesar and Kaithal and pargana Indri of Karnal made by Kensington and Mr. Douie, the jagir registers districts were scrutinized, and new registers in a more compact and convenient form were drawn up. These include all the three classes of Cis-Sutlej jagirs. The conditions of each jagir with a reference to the order determining them, and the rate of the commutation paid to Government, were noted. A genealogical tree of each family showing all existing descendants of the person in possession 1808-09 or other date which determines the succession, and a list giving the name of each of the shareholders of 1888, with the fraction representing his share and the value of that fraction in money, are included in the new registers, and a simple method of regarding successions and lapses has been provided

The rule of succession followed where there are sons by two or more wives will be found recorded in the registers.

- 114. As already indicated, the only real difference between a Rules regards pattidari and a saildari jagir is that lapses in the former benefit ing mildari Government, while lapses in the latter accrue to the holder of a " large jagire. estate." It was ruled in 1852 at Mr. Edmonstone's suggestion-
 - (a) That the enquiry then being made into pattidars' jagir tenures should not extend to the possessions of the zaildars or dependants of an individual Sardar, during the life-time of such Sardar.
 - (b) That on the estate of that Sardar lapsing, the possession of his saildars should be enquired into, ascertained, and recorded, and that from and after the date of the lapse of the Sardar's estate, lapses of the zaildars' shares and successions to the same should follow the first and second of the rules prescribed by the orders of Government, No. 461, dated 12th February 1851.
- 115. The wording of the second of these rules is not very explicit, Meaning of but it seems clear that Mr. Edmonstone's meaning was that in the case rule. of saildari jagirs dependent on a "large estate," the enquiry should only go back to possession as it stood at the time when the "large estate" lapsed, and extend to successions which had taken place since. This was the course actually adopted in the case of the saildars of the Dialgarh State which lapsed about the time when Mr. Edmonstone made his proposals. They were given the status of 1852. The intention of the rule was either overlooked or misunderstood, for at the first regular settlements of Ambala and Thanesar the saildars of several lapsed estates were given the status of 1808-09, and it has been decided that the orders then passed shall not be disturbed.
- 116. In 1854 the Chief Commissioner, at the suggestion of Mr. Status of Edmonstone, who had become Financial Commissioner, modified saiders of the two rules relating to saildari tenures quoted above, and decided large estates that 1847, the year in which the Sardars were deprived of their in existence sovereign powers, should be assumed as the basis of adjudication in all disputes between jagirdars and saildars as to the shares of the latter. It is clear from the correspondence which took place at the time that the reason for taking the date 1847 instead of 1809 was to protect the saildars from harsh claims on the part of the Sardars. It was felt that endless disputes and claims would arise if the status of 1808-09 were taken as defining the tenure of the former. It was soon seen that the new rule cut both ways and would in the future be prejudicial to the saildars, and in 1856 the Commissioner of the

Paragraph 93 of Karnal-Ambala Settlement, Report. While certain sulder? japire were accidentally given the status of 1808-00, the pathidari tenurus of the chalarami japirdare of Kharar and of the japirdare of Talakaur in Jagadhri were originally only accorded the status of 1852 and 1853 respectively. This has, however, been rectified. For the history of the chalarami japirdare of Kharar see "Rajas of the Panjah," pages THE MINISTREE OF LAW CHARLES OF MY. Kensington's Settlement Report of Ambala. For the Talakaus journages see paragraph 93 of Karnal-Ambala Settlement Report.

Cis-Sutlej States tried to have the rule modified, but without success. All zaildars of "large estates" still in existence in 1854 have therefore the status of 1847.*

Peculiar rules regulating succession in Ferozepore.

The numerous peasant jagirdars of Maharaj and Bhucho in Ferozepore, who claim kinship with the great Phulkian houses, own case of jagire their jagir holdings and have peculiar rules of their own. Government of Maharaj in has given up its right to lapses in consideration of a petty increase in the rate of commutation payable, and succession follows the law of inheritance applicable to the landed estate. Hence widows enjoy their husband's shares so long as they refrain from a second marriage.†

No absolute ed to regulate succession in " large estates."

118. In the orders passed in 1851 Lord Dalhousie stated that rule prescrib- he did "not see any necessity for establishing an absolute rule in the case of 'large estates.' Each case may without any difficulty and with great advantage be determined upon its own merits as it arises. His Lordship would, however, remark generally that consideration of the custom of families should have a preponderating influence in the decision of such cases." Such estates were therefore excluded from the enquiry which the Settlement Officer was directed to make regarding pattidari jagirs, and the Board ordered that each demise should be reported with a statement of the custom of the family.

Meaning of "large es-tate."

119. Some difficulty was felt in determining what was and what was not a "large estate." Mr. Edmonstone wrote to the Board :-

"I presume that the term 'large' estate' was meant to comprehend such estates as Buria, Shahzadpur, Manimajra, Sialba, and others, which are held not by fraternities of pattidars, as the pattidars of Bilaspur, Sadhara, Thirwa, Ambala, and Boh, for instance, in fractional horsemen's shares but by an individual Sardar, as the Sardar of Buria, or by the descendants of one or more Sardars, as the Singhpurias. I find it difficult to propose any definition of the term 'large estate,' and am compelled therefore to exemplify my meaning. If the Board concur with me in thinking that the term is not exclusively applicable to the nine sovereign states, it might be sufficient to declare generally that the orders communicated with your letter above referred to are applicable only to estates which are held by fraternities of pattidars, and in which the distribution of the holding according to horsemen's shares is recognized, leaving any cases which may admit of doubt after the declaration of this principle to be specially reported. Under this rule, the estates of Buria and Raipur, in regard to both of which I have received separate references from Mr. Wynyard, would be considered 'large estates,' and exempt from enquiry into the status of 1808-09."

Paragraph 90 of Karnal-Ambala Settlement Report. † See paragraph 84 of Appendix III to Barkley's Directions.

The Board accepted as correct Mr. Edmonstone's view.

120. It is stated in Mr. Barkley's Directions to Settle Status of ment Officers :-

"In practice the status of 1808-09 though not absolutely pres- in case of cribed for guidance by Government, has almost invariably "large esbeen referred to as governing claims of collaterals to succeed to large estates, the custom of the family being referred to only to determine whether the estate should descend integrally or be divided among the nearest heirs, either in equal or unequal shares, what provision should be made for widows, and other points of the like nature."

1808-09 how far applicable

121. As early as 1859 we find the Commissioner of the Cis-Few preced. Sutlej States in a letter dealing specially with large estates writing ente availthat "we have taken the status of 1809 A. D., and have declared able. all jagirs separately held at that date as separate fiefs inheritable only in a direct male line." But it seems doubtful if the question whether the status of 1808-09 does or does not govern succession to large estates has often been discussed. Very few "large estates" have lapsed in default of "direct heirs," though it is notorious that in some cases the present jagirdars are unrelated either to the original conqueror or to the Sardar in possession in 1808-09. No shame has been felt in foisting on Government supposititious heirs when the succession to a jagir was endangered by want of issue.

122. No question is likely to arise in the case of pattidari jagirs Date to be as to the exact date referred to in the phrase " the status of 1808-09." adopted in The record of the persons in possession in 1808-09 made at the deciding who first regular settlement would be treated as finally deciding from was in posseswhom a claimant must trace descent in order to inherit a share. sion in 1808-But large estates were exempted from enquiry in 1851, and if the ⁰⁹. status of 1808-09 is taken as determining the succession to a large estate, it may be necessary to decide who was in possession at a particular date in the period loosely described as 1808-09. In such a case the best date to adopt is March 1808, that being the month in which some of the principal Cis-Sutlej Chiefs formally applied for the protection of the British Government.

128. In dealing with the succession to a "large estate," Lord Family cus-Dalhousie directed that special attention should be given to family tom governs custom. Primogeniture will be followed where it is the established succession in custom. as it is in the case of the Pathan Nawabs of Kunjpura and cutates." in the Rajput jagirdar family of Raipur. It is probable that among Jat or Khatri Sikh jagirdars, no family will be found in which primogeniture is really customary. But in some families it is undoubtedly the rule to give a particular son a share larger than that allotted to his brethren under the name of Sardari to mark the fact that he is the head of the family. Where any such custom is shown to prevail, it should be enforced.

The issue of a vyak or sacramental marriage with a virgin, and of a karence or informal marriage by chader-anders with a widow, are equally legitimate, and when the rule of division between .

sons prevails stand on the same footing. It was ruled in the case of the Kheri jagir in Ludhiana that legitimate sons would always exclude illegitimate in the succession to "large estates." Whether illegitimacy as we understand the term is a bar to succession when there is no legitimate offspring is a question to be decided if possible by the custom of the family concerned. The sons of handmaids (khwast) have succeeded to independent Rajput chiefships in the absence of children by wedded wives, and if a similar custom is pleaded in connection with any Cis-Sutlej jagir, the claim cannot be set aside at once as preposterous, for the customs of Jats of the Punjab as regards marriage and legitimacy resemble those of a primitive Eastern Society, as depicted in the books of Genesis and Ruth, rather than the law of European countries. In the case of the Sohana jagir, which belongs to a Jat Sikh family indigenous to the Ambala district, it was lately held that the Sardar's son by a Jat widow of good family living in his house and whom he could have espoused, but with whom no ceremony of chadar-andazi had been performed, is entitled to inherit. The reason given was that a similar case had occurred in the family years before. The issue of an adulterous connection with a married woman would of course be excluded.

Maintenance to widows and others. 124. The amount of the maintenance to be given to widows of deceased holders should be decided mainly with reference to past practice, and this also applies to the allowances to male members of a family in which primogeniture has been established by custom or agreement.

Jagirs shared by Jat Sikhs from the Manjah and influential local Chiefs or families.

125. When the Sikhs overran the country between the Sutlej and the Jumna, they found some Chiefs and families who were too strong to be dispossessed. Hence we find among the Cis-Sutlej jagirs some large estates held by Rajputs like the Raos of Raipur or Pathans like the Nawab of Kunjpura. Some influential families were conciliated by being allowed to retain a share of the revenues of conquered villages. A case of the kind is that of the chaudhris of Kharar who have a seventh share of the revenue of 42 estates. They were put on the same footing as regards lapses and commutation as other Cis-Sutlej jagirdars, except that the succession was limited to heirs male of the person in possession in 1853, when the above orders were passed. In the same way in the Jagadhri tahsil of Ambala a Rajput family has a share in the Leda jagir, and the Afghans of Khizrabad divide the revenues of eleven British and some Kalsis villages with Jat Sikhs, and have always been treated as ordinary jagirdars.

Chaharami tenures in tahsii Thanesar of the Karnal district. 126. There is a strong analogy between these mixed jagirs and the chaharami tenures in the Thanesar tahsil of Karnal described in the 96th paragraph of the Karnal-Ambala Settlement Report. But they have not been treated in quite the same way. The chaharami khwas are for the most part full owners or have superior

Punjab Government No. 766, dated 23rd June 1860. † Such sons are known in the hills as sartors. In 1893 the succession of a sartors son to the Wasiri Rupi jagir in Kulu was sanctioned, the opportunity being taken of modifying the conditions on which the jagir was held.

proprietary rights in the lands of which they enjoy a share, usually half, but sometimes one-fourth or one-fifth of the land revenue.* The shares are often extremely small, and lands subject to the chaharami right have not infrequently been sold or mortgaged, the chaharami passing with the land to the transferee. No final decision as to these tenures was arrived at at the first regular settlement, and the conditions on which these peculiar assignments are held were only finally settled in 1889. There was, it was allowed, no real analogy between chaharamis and zaildari jagirs, but Sir James Lyall considered that it had been the intention of the Settlement Officer at the first regular settlement to treat them as on the same footing. He accordingly gave the following ruling:—

"According to this view the chaharami holdings in each village will be treated as zaildari holdings created by the original Sikh jagirdar conquerors of the village; and so long as ineach village a part of the Sikh jagir remains unresumed so long these holdings will not be resumed. Whenever in any village the whole of the Sikh jagir has lapsed the whole of the chaharami grants will be resumed at once. Till then, in accordance with the analogy of Rule 12 (V) of the supplementary rules for jagirdars, alienations will not be treated as a good ground for resuming part of a chaharami grant."

The contingency of the whole of the shares held by Sikh jagirdars in the chaharami estates lapsing is probably a very remote one, but it may be pointed out that it is not a feature of the saildari tenure that the shares of saildars should lapse to Government when the major jagir escheats of which they are dependents.

127. Ordinary mass in khalsa estates in the Cis-Sutlej territory Mass in Cisare governed by the same rules as those in the Punjab proper. The Sutley khalsa case of mass in jagir and shared estates will be noticed later.

Assignments in Delhi territory.

128. It is stated in Mr. Barkley's Directions for Settlement Mr. Barkley's Officers† published in 1875 that "investigations in the portions of the remarks on (province) which were formerly under the Government of the Northmanignments in the Delhi Western Provinces, made prior to their annexation to the Punjab, territory. took place under the Regulations XXXI and XXXVI of 1803, and tenures released in perpetuity under these regulations descend by the ordinary law of inheritance and are transferable. Where any limitation was imposed by the terms of the grant either upon the succession or upon the right to transfer the tenure, this of course does not apply, and the Punjab rules are applicable to the fullest extent to grants made after 1857." This statement of the case requires some amplification and correction.

^{*}Chalerens: properly means the right to one-fourth of the produce of the land, or to one-half of the "ruler's share," it being assumed that a Chief was entitled to take one-half of the produce of the soil.

[?] Paragraph 4 of Appendix III to Barkley's Directions.

Regulations XXXI and XXXVI of 1803. 129. Regulation XXXI of 1803 declared what grants other than "royal" or "badshahi" grants should be considered valid in the "ceded provinces", and provided for their registration and for adjudication upon them in the courts of law. Regulation XXXVI of 1803 enacted similar provisions for "royal grants," i.e., "all grants made by the supreme power for the time being." The full definition of royal grants includes assignments made by several authorities who were only nominally subject to the Delhi Emperor, but probably all "royal grants" in the Delhi territory emanated direct from the Emperor or from Daulat Rao, Sindhia, or one of "his predecessors in authority" as Mayor of the palace.*

Assignments confirmed under the Regulations regarded as private property and therefore transferable.

The theory of the nature of a land revenue assignment embodied in these two regulations is wholly opposed to that which has always been held regarding such grants in the Punjab. They were looked upon as private property which could be transferred from hand to hand. Revenue free tenures were classed as "hereditary," i.e., perpetuity grants, and "life" grants. "Hereditary" grants were transferrable by gift, sale, or otherwise, but in the case of life grants the only alienation permitted was a mortgage of the revenue for the life of the grantee.† It is needless to describe what under these regulations were declared to be sufficient grounds for accepting a claim to hold land revenue free. It is enough to note that assignments exceeding ten bighast in extent and "bona fide of land not appropriated as an endowment for temples or for other religious or charitable purposes" were put on a specially favourable footing in this respect. Certain unfamiliar terms which are met with in discussions regarding assignments in the Delhi territory, altampha, aima, madad m'ash, taiul, are explained in the glossary.§

The regulation law not strictly applicable to the Delhi territory. which came under British rule in 1801, and to which the above regulations alone applied. It was part of the "conquered provinces" annexed after the battle of Laswari in 1803. Regulation VIII of 1805, which extended these and other regulations to the "conquered provinces" excepted the Delhi territory from their operation. But Regulation V of 1832, which abolished the office of Resident at Delhi and annexed the Delhi territory to the jurisdiction of the Sadr Board and Courts of Justice at Allahabad, enjoined the Commissioner of Delhi and all officers under his control ordinarily to "conform to the principles and spirit of the regulations" in their civil, criminal, and revenue administration. In 1838 and 1841 the Sadr Board issued orders regarding the investigation of revenue free tenures, which were not in exact accordance with the regulation law.

Sadr Board's Circular G., dated 30th November 1841. (Reprinted in Punjab Government Revenue Proceeding No. 2 of November 1880).

^{*} Section II of Regulation XXXVI of 1803. Section XXIV of Regulation VIII of 1805.

[†] Section II (6) of Regulations XXXI and XXXVI of 1803.
Section XV of Regulations XXXI and XXXVI of 1803.

† The bigha referred to is the shahjahani bigha which is equal to \$\frac{1}{2}\$th of an acre-

The bigha referred to is the shahjahani bigha which is equal to \$th of an acre.

In the Delhi territory a revenue free tenure is popularly known as " milk," and
the assignee as milki.

^{||} Letter No. 46, dated 28th August 1838, from the Sadr Board of Revenue to the Commissioner of Delhi.

182. The question of the conditions on which assignments in the Orders passa Delhi territory made before its annexation to the Punjab was carefully ed in 1880. gone into in connection with the revenue free tenures of tahsil Panipat and pargana Karnal of the Karnal district, a report on which was furnished by Mr. Ibbetson in 1880.* It was then held—

- (a) that the regulations were never actually in force in the Delhi territory. While, therefore, any orders which the revenue authorities of the day passed in accordance with the regulation law should be upheld, Government was also free to maintain orders, if any, passed by them in special cases which were not in accordance with that law;
- (b) that "hereditary" grants were alienable, as similar grants under the regulation law were, but that they lapsed to Government on entire failure of heirs of the original grantee notwithstanding any intermediate alienation;
- (c) that the condition "continued until further orders" found to be attached to some of the assignments was analogous to the condition "during the pleasure of Government" common in the case of grants in the Punjab. It was not equivalent to a grant in perpetuity, though the contingency of the grant being really a perpetual one was not definitely excluded, as in the case of an order sanctioning an assignment "during the pleasure of Government," which implies an absolute decision that a perpetuity title has not been made out:
- (d) that it was the intention that orders passed by a Settlement officer confirming assignments of less than ten bighas as an endowment for temples or other religious or charitable purposes should be final, and that the assignments should be released in perpetuity;
- (s) that the Board of Revenue of the North-Western Provinces had no power to sanction release in perpetuity. Where an order of the Board is the only sanction for such a release, the confirmation of the Punjab Government is required. Final sanction not having been given in the case of such assignments before 1858, they are not transferable.

Being regarded as private property assignments made succession to before 1858 in the Delhi territory descend by the rule of inheritance perpetuity applicable to landed estates to which the grantee's family is subject. grants. Any express condition of a grant, however, which conflicted with this rule, would prevail.

184. The revenue free tenure known as istamrar is not wholly Islamrar confined to the Delhi territory. But as the large Mandal grant in grants. connection with which the incidents of this tenure have been chiefly

^{*} This report and the correspondence connected with it will be found in Punjab Government Revenue Proceeding No. 2 for November 1880, which should be referred to by any one requiring further information on assignments in the Delhi territory. † The Khattak Nawab of Teri holds a large tract in the Kohat district in interpret.

discussed is situated in the Karnal district, it will be well to explain the term here. An istamrar is simply an assignment for life or perpetuity of the right to receive the revenue of a tract of land, subject to the obligation to pay to Government a lump sum of money year by year. This sum is sometimes loosely described as a quit rent. It is really a nazrana of fixed amount. The istamrardar may also be sole proprietor or may have the right of a superior owner or talukdar in the assigned tract. But, whatever may have been the real origin of any such rights which he may possess, they are under our revenue system viewed as something entirely apart from the istamrar. Except as regards cesses imposed in addition to the land revenue, Government neither gains nor loses by the reassessment of estates held on an istamrar tenure, and any losses due to remissions fall on the istamrardar.

Sukhlambari grants in Hissar. 185. The sukhlambari grants in the Hissar district are grants of land revenue free for three generations made to troopers and officers of regiments of irregular cavalry disbanded after the conclusion of the Pindari campaign in 1818 or 1819. As revenue free assignments they are now nearly extinct, and are only interesting as an early experiment in the colonization of waste lands.*

Inams of Biloch tumandars. of the Dera Ghazi Khan district present some peculiar features and is also deserving of notice on account of the emphatic way in which the principle that jagirs involve an obligation of service has been asserted and enforced. An excellent account of it is given in the 98th paragraph of Mr. Diack's Settlement Report, from which the following extracts are taken:—

"The greater part of the assigned land revenue is enjoyed by the Chiefs of Biloch tribes, and is well repaid by the important administrative and magisterial functions which they discharge. It was not until the last settlement that any considerable amount of revenue was assigned to them. From annexation up till then they occupied the position of mustajirs, that is to say, they collected in kind from their tribes the share of the produce, varying from one-seventh to one-third, which was under native rule taken by Government and they paid into the treasury the cash land revenue assessed upon the villages of their tribe. At the regular settlement of the district it was decided that assignments of land revenue should take the place of the profits which, owing to mild cash assessment, increase of cultivation, and rise of prices, they derived from this arrangement. The cash value of the assignment to each Chief was fixed with reference to his previous income from this source, to his expectations, and to his responsibilities. But although the value of the assignment was

^{*} For details see paragraphs 259—261 of Mr. Wilson's Sirsa Settlement Report and Hissar Gazetteer, pages 160-161.

calculated in cash, the power of collecting in kind was not withdrawn but was merely limited to selected villages, whose cash assessments made up the sanctioned amount of the chief's inam. The power of collecting assigned revenue in kind was legalized by Frontier Regulation No. VII of 1874. The custom of collecting in kind had fallen into abeyance in two tribes, those of the Kasranis and the Khosas, and was not revived in the former tribe, but was in the latter to the extent of one-fourth of the revenue. The share of the produce to be taken by the Chief was to be fixed so as not to exceed that portion of the produce which might be deemed fairly to represent the Government demand.

All the grants were conditional upon good and loyal service to be rendered by the tumandars on occasions of importance whenever called upon by the district officer, and in connection with this condition it was stipulated that sowars should be supplied by each Chief to a certain value, the sowar's pay being fixed at 4 annas a day, any sowars required in addition to the number making up the fixed value to be paid by Government. The assignments were made for term of settlement and subject to reconsideration on its expiration. The grants have had an excellent effect in improving the condition of the Chiefs and through them of their tribes, which are generally in excellent control, and there was no question at this settlement of discontinuing the allowances to the Chiefs. The working of the system by which they are allowed power to collect in kind was however considered very carefully with reference to the provision which had been made at the regular settlement, that the power would be enjoyed only during the pleasure of Government, and would be liable to be withdrawn should such a course be deemed to be expedient. The conclusion arrived at was that the system should be continued except in the Khosa tribe.*

The decision to continue the privilege in the case of the other Chiefs who had hitherto enjoyed it, necessitated a reconsideration of the cash value of the inams, for in villages which have improved during the period of the late settlement the share of the produce taken by the tumandar is the equivalent of the cash assessment as now enhanced, and, while the amount received by the tumandars is the same as in recent years, his inam expressed in terms of the Government cash revenue is greater than it was."

Punjab Government letter No. 40, dated 5th March 1897,

In sanctioning the inams for the term of the new settlement the supreme Government remarked*:—

"The Government of India cordially endorse the views of the Lieutenant-Governor as to the importance of maintaining the position and influence of these Chiefs. * * * The inams are subject to the same conditions of loyalty and service as heretofore. * * * * * The Government of India entirely concur in the decision * * * to permit collections in kind to continue in all cases (except that of the Khosa inam), in which they had hitherto been authorized. It is very important in the interests of good administration on this part of the border to prevent, as far as possible, any weakening of the tie between the tumandar and his tribesmen."

Abolition of batai jagir system in Dora Ghani Khan district. 136-A. The revision of settlement in the Dera Ghazi Khan district was begun in 1916, and was concluded in 1920. Fresh sanction then became necessary to the continuance of these inams which had been sanctioned for the term of settlement.

There was during the course of settlement operations a vigorous agitation against the continuance of the batai jagir system, and it lost none of its force after the conclusion of the settlement. After full consideration of the advantages and disadvantages of the system, Government gave an undertaking in the Legislative Council in 1925 to abolish it within the next five years. In fulfilment of that undertaking Government reported early in 1928† to the Government of India its proposals for the substitution of cash inams to the tumandars in place of the old batai inams. The latter Government gave their general assent‡ to the proposal, but declined to contribute anything towards the extra expenditure involved by the conversion.

The system was consequently abolished with effect from kharif 1928. The old batai inams were translated into cash mams for the term of settlement.

Strictly according to the terms of 1899 there was no obligation devolving on Government to supplement the old batai inams on their translation into cash. Nevertheless, the outstanding liberality with which the tumandars had been treated in the past made it undesirable that the abolition of collections in kind should bring about any substantial loss in their emoluments. The Governor in Council accordingly decided, as an act of grace, to award supplementary cash inams to the tumandars in addition to the cash value of their batai inams, for the term of settlement or for life, whichever period may be shorter.

^{*}Government of India, Foreign Department, No. 2847-F., dated 31st October 1899. †Punjab Government letter No. 527-R., dated 8th January 1928.

[‡]Government of India letter No. 117-F.-28, dated 10th September 1928.

Punjah Government letter No. 5844-R., dated 4th December 1928.

Both the converted and supplementary inams are grants for services rendered and to be rendered both in the plains and in the tuman areas within the hills, and are conditional on loyalty and active assistance to Government, as well as on the maintenance of the traditional hospitality expected from the Chiefs. Government retains the right of reducing or confiscating the inams at any time, if it is of opinion that the conditions are not being satisfactorily fulfilled.

The "kasur" assignments of the Dera Ghazi Khan dis- "Kasurs" in [.] 187. trict are identical in origin with the "chaharams" referred to in para-Dera Ghant graph 82. The principal "kasurs" are in the territory held by the Mazari tribe, about half the revenue of which is released in this form.

"They are held by the family of the Chief of the Mazari tribe of Biloches and by the other leading families of the Balachani section of the tribe, to which section the Chief belongs. Those Balachanis hold among them assignments of land revenue in all the villages of the Mazari country, though they are not landowners in all of them. Most of the assignments are of half the Government share of the produce, though some are of a smaller fraction, and it is from their being of a fractional nature that they have derived the name kasur (the Arabic plural of kasur), by which they are locally known. They appear to have been granted from time to time by the rulers who established their authority in this neighbourhood—the Nahrs of Sitpur, the Makhdums who succeeded them, and the Amirs of Sindh-and were a proof of the strength and turbulence of the tribe and the weakness of the rulers' control.*"

Consequent on the abolition of the batai jagir system, the question of kasurs, which were bound up with collections in kind, was reconsidered. It was decided that 'A' class kasurs (i.e., remission of half land revenue) of the Mazari, Karmani, Mistakani and Gulsherani families should be continued on their ancestral proprietary lands, subject as before to the condition of loyalty and good service. The kasure are inalienable and liable to resumption under orders of Government. The other kasurs in the Mazari tuman were converted into forty-three cash inams of Rs. 40 each per annum to be paid out of the treasury. The grantee is to be selected by the Deputy Commissioner in consultation with the tumandar, and the tenure of the inam is ordinarily to be five years.

138. A very common way of rewarding Indian officers for distin- Military reguished war services has been to give them grants of Government ward grants. waste land revenue-free for a certain number of years, with a promise of ownership when the lands had been brought under cultivation

Punjab Government No. 62, dated 7th August 1900. † Punjab Government letter No. 2018-R., dated 11th November 1930.

Many such grants were made in the Punjab. Owing to the diminution in the area available it was decided in 1888 that they should be limited to a fixed number yearly,* and at the same time the terms on which they should be held were laid down as follows:—

†(a) The land to be held subject to payment of the revenue assessed upon it, or (if it is not assessed to the payment of revenue) subject to the payment of revenue at the rates at which land in the immediate vicinity is assessed, provided that if the land is waste land requiring clearance, the grantee will be allowed the ordinary concession, which would be allowed to vendees at public auctions of Government land of two harvests free of land revenue.

(b) Canal rates and cesses to be paid in full by the grantee from the beginning of the lease. He shall also pay malikana at the rate in force in the tract concerned, provided that no malikana will be charged in the case of a grant which does not exceed one square or rectangle.

(c) The grant to be leasehold for the first ten years, and proprietary rights to be given after the end of that term, if the land has been properly brought under cultivation, and the grantee has made good use of his grant.

(d) All grants are subject to the loyalty and good behaviour of the grantee.

(e) When a grant of irrigable land is under contemplation reference must be made to the Irrigation Department before any promises of irrigation are given to the grantee. If the Irrigation Department decide that irrigation is not possible, the grantee should be informed, and an acknowledgment obtained from him that he agrees to take the land on the understanding that irrigation cannot be extended to it.

Jagirs may be substituted for grants of waste land.

139. The matter was reconsidered in 1893, and it was settled that, where it was inconvenient to make grants of waste land, the reward might take the form of a jagir. At the same time the maximum value of a grant of land was fixed at Rs. 400 per annum clear of all deductions.

"When the Local Government is prepared to provide a grant of land and the grantee accepts this form of reward, it will be open to the Local Government to arrange for the bestowal of the privileges connected with the grant in such a way that the difference between the value of the grant on the terms given and the market value may amount approximately to 25 times the annual value specified in the orders of the Government of India on each case, such value being limited to the maximum of Rs. 400

^{• (}Government of India, Military Department, resolution No. 2525-B., dated let December 1888). The above conditions are not necessarily applicable in all cases. It is left to the local Government to arrange the grant as it chooses, provided its capitalised value is equal to 25 times the annual value specified in the order making it. (Government of India, Military Department, No. 1271-B., dated 12th April 1901.)

+ Government of India resolution No. 867-B., dated 17th February 1893.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 44-L.A.M., dated Lahore, the 24th April 1935.

Punjab Land Administration Manual.
page 61.

The following note should be added to the rule of descent cited at the end of paragraph 139:—

"Note.—The rule that the grant should descend integrally to a single help may be relaxed at the discretion of the local Government and the reduced rant, i. e., the grant after the death of the original grantes, may be distributed among several heirs in such proportions as may seem most suitable, provided that the proper proportion of the original grant is not exceeded. (Despatch from His Majesty's Secretary or State for India, no. 50-Finl., dated 20th December, 1918)."

Price : 6 pies.

as noted above. Should the Local Government not be prepared to give land, or the grantee be unwilling to accept his reward in this form, the grantee will be given an assignment of revenue from any village or estate that may be selected. If an assignment of revenue be given, such assignments will be for three lives only, the maximum amount of revenue assigned to the original grantee being Rs. 600, to the first heir Rs. 800, and to the next heir in succession Rs. 150. The method in which the assigned revenues are to be paid, i.s., whether from the State treasury or by the land owners direct, will be left to Local Governments to decide, but the amount should be fixed in cash and not in terms of the land revenue. When the grantee is a landholder the assignment may take the form of a remission of a specified amount of the revenue due from himself."

The Financial Commissioner at the time pointed out the objections which existed to the creation of new jagirs except—

- (a) when the jagirdar is owner of the land of which the revenue is assigned;
- (b) when he stands in a tribal relation to the revenue-payers and the recognition of his status is in accordance with their ideas;
- (c) in the absence of the above conditions, when he has nothing to do with the collection of the revenue, which is paid to him through the tahsil.

The Local Government acquiesced in these views.‡ In practice no difficulty has arisen, for in all jagirs of this class hitherto created in the Punjab the assignee receives the revenue through the tahsil.

The rule of descent in the case of these military jagirs is as collows:—

"On the death of the original holder one-half of the grant should descend integrally to a single heir. The heir will be selected by the district officer, but will ordinarily be the eldest male heir in the eldest branch of the deceased's descendants. On the death of the selected heir one-quarter of the original grant will descend integrally to one of his heirs similarly chosen by the district officer. The selection made by the district officer will in all cases be subject to confirmation by the Commissioner of the division."

Government of India, Military Department, resolution No. 867-B., dated 27th February 1893. Also see paragraph 58 (6) and (7) of Financial Commissioner's Standing Order No. 7.

[†] Financial Commissioner's No. 11-C., dated 25th May 1893.

[†] Punjab Government Nos. 343-S., dated 1st July 1893, and 768, dated 34th August 1902.

[§] Government of India, Military Department, No. 3293-B., dated 24th October 1802.

Substitution of a cash payment in or special pension.

139-A. Towards the close of 1930 the Government of India, Army Department, decided* that, with effect from 1st January 1931, place of jagir cash payments amounting to Rs. 600 per year should be granted, in place of jagirs, in the form of assignments or remissions of land revenue and of the special pensions granted to Indian Officers resident in Indian States. The cash payments, which will, like jagirs, be for three lives, reducible by half on each succession, will be known as "jagir allowances," and will be paid by the military authorities themselves without any reference to the civil authorities. This change in no way affects the form of, or the status and dignity attached to jagirs granted before the passing of these orders.

Scheme for Indian officers the option of taking an assignment of land revenue in lieu of pension.

199-B. A scheme, approved and introduced by the Local giving retired Government in 1914, whereby retired Indian Officers of the Indian Army, when they belong to the agricultural classes, have the option of taking an assignment of land revenue in lieu of pension, is

also in operation.

Special Jagire.

139-C. In 1917 a scheme for the creation of new jagirs was sanctioned by the Secretary of State in accordance with which jagúrs are granted by the Punjab Government for the life of the original holder, half of the sum assigned being continued for the next generation. Only a single descendant in the main line of descent of the original jagirdar, living at the time of his death, can be selected as his successor, and the orders of the Governor in Council are required in each case. Attached to all such grants is a definite condition of "continued good conduct and steadfast loyalty to His Majesty the King Emperor and active good service to the public or to the Government established by law in British India rendered to the best of the jagirdar's ability and power."

Jagire granted after 25th November 1859 heritable by a single heir.

140. As already stated, a marked change of feeling is observable after the mutiny as to the value to the State of a class of men holding a privileged position and fitted thereby to act as leaders of the people. In 1859 the Lieutenant-Governor, Sir Robert Montgomery, proposed that, as a rule, the heirs of jagirs enjoyed by families of importance should be declared subject to selection Government.§ Lord Canning replied that he did not see how such declaration could be made in regard to existing jugits. He added, however,-

"With regard to jagirs which may hereafter be granted His Excellency has no objection to impose the general condition that the estate shall be inherited integrally.

As to the one single heir His Excellency is disposed to think that it will be quite enough for the Government to require that his inheritance shall need confirmation or recognition by Government before it is considered complete, and to make it known that this recognition may, if cause should arise, be withheld."

^{*}Army Instruction (India) No. 102, dated 16th September 1980. †Government of India, Army Department, letter No. 17869-1 (A. G. 10), dated 9th February 1914.

¹Government of India, Department of Revenue and Agriculture, letter No. 687-205-2. dated 30th October 1916. 4 Punjab Government No. 678, dated 4th October 1859.

The letter containing this order was dated 25th November 1859. and all jagirs subsequently granted are, unless the contrary is clearly expressed in the grant, heritable by a single heir, whose succession requires to be confirmed by Government.

141. Before these orders were issued the Lieutenant-Governor Proposal to had proposed to consult the principal Sardars in the Cis-Sutlej and introduce principal Sardars where it existed, and also of making primogeniture the rule of descent principal for their jagirs. In advocating primogeniture the Cia-Sutlej Commis-jagirs. sioner, Mr. Barnes, had written :-

"I should desire in all feasible cases to institute the law of primogeniture, as was recently done in the case of Ramgarh, and thereby to secure a powerful and influential aristocracy, who, with such guarantees, would doubtless be as loval and as useful to Government as they proved to be during the recent rebellion."

142. Chundavand had been denounced as immoral and as Proposal encouraging polygamy. Lord Canning wisely brushed that argu- Lord Canment aside. But as regards primogeniture his reply was encouraging. ning. The proposal to consult the leading Sardars regarding it was approved, but anything like arbitrary legislation on the subject was deprecated, and it was laid down that "no alteration in the rule of inheritance should be made in a family unless with the consent of its head and of the chief members interested.

- 143. The reasons given by Lord Canning for his decision are His reasons. worth quoting:-
 - "It is politically desirable that primogeniture should be encouraged. The Governor-General believes that a more unfortunate prospect cannot be before a people, especially a people amongst whom society is of a feudal form, than that of the gradual dissolution of all their wealthy and influential families into numerous poor and proud descendants. His Excellency also believes that the task of governing such a people in contentment becomes more and more difficult as this change progresses."

144. The enquiry which followed seemed to show that a number Instructions of the larger jagirdars were ready to elect for primogeniture, and in 1861. April 1861 the following instructions; were given to Cis-Indus Commissioners :--

"Those jugirdars holding in perpetuity whose revenue exceeds Rs. 250 per annum, and who wish the succession of their . jagies to be regulated in future by the rule of primogeniture must execute a deed to that effect. You will explain to them that this deed when confirmed by Government will hereafter be binding on their successors in the jagirs for all generations. Where such a deed has already

^{*} Government of India No. 476, dated 25th November 1859. † Government of India No. 1718, dated 12th May 1960.

¹ Paragraphs 2, 4, 5, 6 of circular letter No. 246-252, dated 6th April 1861.

been taken it need only be reviewed with reference to the instructions now conveyed.

- 4. The deed will regulate the succession only to jagir lands, not to malguzari lands or other real and personal property.
- The jagirdar executing the deed should be invited to record separately the nature and amount of the maintenance which he would propose to assign to the younger branches of his family. The custom regulating such maintenance in the case of the younger brothers of chiefs in whose families the rule of primogeniture has been long established will serve as a guide for other jagirdars.
- "6. It should be explained that the rights of collaterals are in no respect affected by the introduction of the rule of primogeniture."

Informing the Government of India of the action that had been taken the Lieutenant-Governor remarked:—

"One important point only remains to be adverted to, namely, the force of the deed executed by the jagirdars declaring that primogeniture shall be the rule of succession to their jagirs.

This point, however, will be discussed at length when the reports of the several Commissioners and the deeds themselves shall have been transmitted to this office."

Negotiations prove abortive. 145. The number of deeds executed was forty-seven. Many of these declared that primogeniture should thereafter be the rule of succession and fixed a rate of maintenance for younger sons, others provided for division among sons, but allotted a larger share to the eldest or fittest son. By some mischance these deeds were never confirmed by Government, but several have since been accepted, and where the circumstances of each case were consistent with the provisions of section 8 (1) (b) of the Descent of Jagirs Act mentioned in paragraph 157, a rule of primogeniture has been notified.

Reasons why evil results have not been worse. 146. The failure to carry the negotiations with the leading jagirdars to a successful conclusion is much to be regretted. The matter was not dealt with again comprehensively for a whole generation during which sub-division went on unchecked. The resultant evils would be even more apparent than they are, but for the fact that many of the large jagirdars, at least in the Cis-Sutlej territory, have found it difficult to perpetuate their families at all, and have considered themselves fortunate when they have had a single son to inherit their family honours. As regards the important political jagirs in the trans-Indus districts little difficulty has arisen, for most of them were granted or confirmed after 1859, and in the case of some jagirs of earlier date the succession of a single heir is either provided for by the original order of release or has been established by subsequent decision or family agreement.

147. In Hazara the jagirs granted at annexation were made Remedy appropriate to certain limitations of the succession proposed by Major of Hazara James Abbott. Further, jagirs were granted for service in 1857 jagirs. without any similar reservation. Among the Hazara settlement rules to which legal force was given by Regulation XIII of 1872 were two dealing with assignments of land revenue—

- "18. The Settlement Officer shall ascertain for each class of revenue assignments granted for more than one life, or for the period of settlement, or for each of such cases where necessary, what rule is best calculated to secure to Government the attainment of the object for which the grant was given. The result of his enquiries shall be submitted for the sanction of Government.
- "19. All cases in which orders of succession contrary to the orders to be laid down under Rule 18 have been passed shall be reported to the Commissioner, who is hereby empowered to revise the previous orders in the spirit of rule 18, or in such modified way as the peculiar circumstances of such cases may call for."

Under the first of these rules the Lieutenant-Governor passed the following general order:—

- "All jagirs and political pensions released for more than one life or for term of settlement shall devolve integrally ordinarily to the eldest son.
- "The succession shall not necessarily be maintained in the direct course should the immediate heir be devoid of merit, or deficient in the necessary qualifications of character, influence, control over his tribe and family, or good disposition towards the British Government."

In the case of certain jagirs Government reserved the option of dealing with the succession in the above manner, or of dividing the jagir among the male issue of a deceased grantee.† In Hasara, therefore, the matter of succession to jagirs has been put on a thoroughly satisfactory footing.

148. It was provided by section 8 of the Punjab Laws Act, IV Section 8 of 1872, that—

Act. IV of

"in all cases in which Government has declared any rule of 1872, descent to prevail in any family or families of assigness of land revenue, such rule of descent shall be held to prevail and to have prevailed amongst them from the time when the declaration was made."

In 1890 the Government of India refused to make use of this section in connection with a proposal to declare the rule of

^{*} Punjab Government No. 1706, dated 22nd December 1873.

[†] For list of these see page 262 of Captain Wace's Settlement Report of Hazara.

succession in the Raipur jagir family in the Ambala district to be primogeniture, on the ground that it had no retrospective effect.*

Attitude of Government of India on question of right to regulate successions.

149. The Government of India have never asserted a right to regulate successions after the conditions of a grant have been laid down in the order of release. But on a few occasions they have decided that the rule of succession in a particular jagir restricts descent to a single heir.

Primogeniture introduced in case of Ramgarh jagir.

150. In a letter No. 1490, dated 1st April 1859, Lord Canning sanctioned primogeniture as regulating in future the succession of the jagir enjoyed by one branch of the Ramgarh family in Ambala "as this proposal has emanated from the younger sons themselves." The family is a Rajput one connected with the Raja of Bilaspur.

Case of the

151. In 1862 the Government of India declined to sanction a Chachi jagir. deed respecting the devolution of his jagir executed by Sir Nihal Singh, Chachi, on the ground that "as the Sardar has more than one son. Government has no power to fetter or unfetter the Sardar as to his old estates, his power over which must be decided should any dispute arise by the ordinary law applicable to such estates in the Punjab."

> In 1874, however, Sir Henry Davies, then Lieutenant-Governor of the Punjab, declared that, as Sir Nihal Singh, who had died in 1873, had never revoked the wish expressed in 1862, the law of primogeniture was applicable to the whole jagir, which therefore descended to his eldest son, Amrik Singh. These orders were plainly inconsistent with the view taken by the Government of India in 1862. But in 1902, in passing orders upon the succession, which had again opened out on the death of Amrik Singh leaving no children. the Government of India took the view that "section 8 of the Punjab Descent of Jagirs Act, 1900, relates to declarations in fact issued, irrespective of their authority, and that the deliberate employment of the term "Government," which includes a "Local Government, has placed the two letters" (i.e., Government of India letter No. 1156, dated 11th December 1862, and Punjab Government letter No. 250, dated 29th January 1874), "for the purposes of that particular enactment, on the same footing. Having, therefore, two separate but inconsistent declarations, both falling under terms of the section, the Government of India consider that the fair and natural construction is that the later declaration must, from the date of its issue, be held to have superseded the earlier."†

The whole of the jagir consequently descended to Tek Singh. eldest son of Gopal Singh, who was the second son of Sir Nihal Singh.

^{*} Government of India No. 4156, dated 8th December 1890. The local Government nevertheless ordered that the rule of primogeniture should be applied on the ground apparently that it had been actually adopted in several successions, and it was also probable that such a rule would exist in the case of an ancient Rajput family. Moreover, in 1861, the jagirdar in possession had executed an agreement providing that the eldest son should inherit the fagir.

[†] Government of India No. 1232-156-4, dated 5th August 1902.

and the rule of primogeniture may be held to have been established in the family.

152. The jagir of Shahzada Jamhur, Saddozai, in the Kohat Succession of district, was originally released in favour of the grantee "and his a single heir male issue in perpetuity." In 1877 the Government of India agreed Jagir of to a modification of the terms providing for its devolution on "the Shahzada heir, being a descendant of the original grantee, whom Government Jamhur. might select."*

153. In the case of the Makhad jagir in Rawalpindi where the (b) The grant provided for descent to "legitimate male issue," but the Finan- Makhad jagir. cial Commissioner held that a quasi-custom of primogeniture had been proved to exist, the Government of India in 1881 sanctioned the succession of the eldest of four sons subject to the condition of fitness.† This ruling also applied to the Shakardarra jagir in Kohat held by the same family.

154. In 1882 the Government of India allowed one of Raja (c) Jagir of Sir Sahibdial's jagirs released in 1854 in favour of himself and "his Raja Sir legitimate male issue for two generations "to descend to his grandson, his sons being passed over for reasons stated in the correspondence.1

155. In 1898 the Punjab Government urged on the Govern-Proposal of ment of India the necessity of taking measures to put a stop to the Punjab Govsub-division of jagirs, and the gradual deterioration in consequence ernment to of many of the leading families in the province. The history of mogeniture the question in the Punjab was reviewed, and the various orders authoritativeof the Government of India referred to in the preceding paragraphs 19. were cited. The conclusion drawn was that in the Punjab assignments of land revenue had always been regarded from a standpoint different from that adopted in some other parts of India, and that the principle had been asserted that assignees have, in virtue of the grant of a share of the revenue of the State, public duties as well as private rights. It was a natural deduction from this that Government had an inherent right to regulate the course of succession "from time to time as occasion requires," and so to maintain the capacity of the jagirdar to do public service. Sir Mackworth Young quoted with approval a dictum of the officiating Financial Commissioner, Mr. Ogilvie, that "all assignments are from the essential nature of their tenure held subject to the pleasure of Government unless the contrary be distinctly stated in the deed of grant. It is a great mistake to regard and treat these deeds of grant like the title deeds of an estate * * * the general provision that the grant shall descend to direct heirs male does not * * * debar Government from the exercise of its inherent right to regulate the succession between recognized heirs." The Lieutenant-Governor therefore proposed to introduce authoritatively by executive order

[•] Government of India No. 383-F., dated 27th July 1877.

[†] Government of India No. 45-J. R., dated 27th May 1881.

² Government of India No. 256, dated 22nd November 1882.

[§] Punjah Government No. 261-S., dated 16th June 1898.

the rule of descent to a single heir in the case of all jagirs of a yearly value of Rs. 250 and upwards.

Proposal modified by Government ci India.

156. This proposal was rejected by the Government of India which held that the end in view could only be reached by legislation, and that the consent of the jagirdars in possession was essential to the introduction of primogeniture. In the letter conveying this decision it was remarked that—

"The Governor-General in Council is in entire accord with His Honour the Lieutenant-Governor as to the political expediency of preventing the larger jagirs from being parcelled out through a recurring process of sub-divi-But having given the most careful attention to the subject, he is satisfied that the decision come to in 1860 by Lord Canning that, though jagirdars might very properly be invited to accept the rule of primogeniture, it should not be applied without the consent of the head to any family in which it has not hitherto prevailed, is correct, and should be substantially maintained. That the Government when granting or confirming an assignment of land revenue possesses an absolute power of regulating the succession, at the time of such grant or confirmation, is undoubted. But when once the conditions of a grant have been prescribed and the grant has actually been made, this absolute power is lost. This is the well-recognized rule of English law governing grants from the Crown, and is founded on principles of equity and common justice. no doubt exists a distinction in kind between an estate in land and an assignment of land revenue. But taking an assignment of land revenue as analogous to a pension, the State by the principles of English law has no inherent right to regulate or vary at its pleasure, after the assignment or the pension has been granted, the order of succession in either the one case or the other. Nor is the Governor-General in Council satisfied that if such powers were assumed they would meet with the hearty approval of the jagirdars.

"An examination of the various orders passed between 1850 and 1860 by the Governor-General shows that great care was taken to protect decisions already given. Thus, in 1851, when a certain rule as to collateral descent was laid down, decisions already given in particular cases to a contrary effect were allowed to stand. Again, at a later date, in the case of the Ramgarh jagir, substitution of succession according to primogeniture for division among the heirs was only sanctioned because the younger sons of the jagirdar themselves applied for it.

- "In paragraph 18 of your letter other instances are cited in which the Government of India have interfered, since Lord Canning's declaration of policy in 1860, to regulate successions. Examination of these cases shows that there was no real deviation from the policy of 1860. In the first case cited the terms of the grant were revised on the occasion of the amount of the grant being increased, and apparently with the assent of the grantee. In the second case the custom of primogeniture was proved to exist in the jagirdar's family. In the third case the terms of the grant were modified with the consent of the original grantee."
- 157. In accordance with the decision of the Supreme Gov-Punjab Act ernment an Act, No. IV of 1900, amending section 8 of the Punjab IV of 1900, Laws Act, IV of 1872, was passed by the local Legislative Council Jagirs. Act). and received the assent of the Governor-General. The main provision of the Act is as follows:—
 - "8. (1) Where the Government has heretofore declared or at any time hereafter declares that any rule of descent in respect of succession, to any assignment of land-revenue shall prevail in the family of assignees, such rule of descent shall be deemed to prevail, and to have prevailed from the time when the declaration was made, anything in any law or contract to the contrary notwithstanding:

Provided that no such declaration shall hereafter be made unless and until—

- (a) the Government is satisfied that the rule of descent to be so declared actually prevails in the family, and has been, continuously and without breach, observed in all successions (if any) to the assignment since it was made, or
- (b) the assignee or his successor in interest for the time being has by written instrument duly executed by him, either before or after the passing of this Act, signified, on behalf of himself and his family, acceptance of the rule of descent to be so declared, and either no succession has taken place since such acceptance, or else in all successions which have taken place since such acceptance, the assignment has in fact not devolved otherwise than it would have devolved had the said rule of descent been in force.
- (2) Any declaration made under sub-section (1) may be amended, varied, or rescinded by the Government, but always subject to the proviso thereto.

Where the rule of descent declared to prevail involves the devolution of the assignment to a single person, it cannot be attached

by order or Court [section 8 (3)]. In declaring the rule of descent Government may attach to it the following conditions:—

- (a) that each successor to the assignment shall be approved by Government, and
- (b) that he shall, if required by Government, make such provision as Government deems suitable for the maintenance of the widows and other members of the families of previous assignees [section 8-A (a) and (b).]

The Government is bound in approving of a successor to accept the nearest heir according to the declared rule who is not unfit (provisos to section 8-A).

Interpretation of "succession to heirs male.".

158. An important ruling is contained in Punjab Government letter No. 108, dated 19th December 1893, determining the interpretation of the conventional expression "succession to heirs male" when used in the original order conveying sanction to a grant.

Sir Dennis Fitzpatrick held that "the rule applicable to a grant of this sort in the Punjab is that it descends to a single heir, unless a different rule of succession is specially prescribed."

Several subsequent decisions have been based on this view and the grants notified under section 8 (1) (a) of the Descent of Jagirs Act accordingly.

For the purpose of this ruling the term "male issue" may be taken to be the equivalent of "heirs male."

This ruling applies only to cases which under the general orders of 1859 (see paragraph 140), are inheritable by a single heir.

Succession of single heirs prescribed in case of small grants for ervice to be performed.

To prevent the splitting up of small grants made in consideration of service to be rendered to village communities, it was ruled in 1865 that "small grants given in lieu of service to be performed or responsibilities to be fulfilled should be held from generation to generation by one individual only.* * * Ordinarily this individual should be the eldest heir of the deceased incumbent, but, where special reasons exist for superseding him, it will be within the discretion of the local authorities so to arrange, provided this be in accordance with the wishes of those interested in the service to be rendered."*

The occupation of existing holders was not to be disturbed, but advantage was to be taken of future successions to get rid of the joint enjoyment.†

chiefs.

160. In some parts of the Punjab great families are perhaps in right of adop- more danger of extinction by entire failure of heirs than of degradation to ruling tion by partition of their estates among a numerous progeny. the current of opinion changed after the mutiny, the privilege of adopting an heir in the event of their having no sons was conferred on many ruling Chiefs in the Punjab and elsewhere. In the case of Sikh Chiefs it is hardly possible to represent this as the restoration of a right which ought never to have been denied. Sir Henry

Punjab Government No. 414, dated 30th May 1868.

[†] Financial Commissioner's Book circular No. 13 of 1865.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 17-L.A.M., DATED LAHORE, THE 24TH AUGUST 1933.

Punjab Land Administration Manual.

Page 70.—

The following should be added as a new paragraph:—

"157-A. The main object of the Punjab Descent of Jagirs Principles Act is to maintain the importance of the family through the od in fixing principles of primogeniture and impartibility. Grant of allowances maintenance should not, therefore, be permitted to defeat this object. The allowances following principles should be borne in mind when making assignment, recommendations :--

- (1) Section 8-A (b) of Act IV of 1872 gives to Government the power of enforcing, on a succession to a jagir which comes within the scope of the provision, suitable maintenance for the widow or widows (if any) and other members of the family of any previous holder of the assignment. The direct descendant of any previous holder is included in the term 'member of the family.'
- (2) At the same time, Government have full discretion in the matter, and the exercise of its powers must the circumstances of each case which include inter alia the allowances already in existence. As a general rule, and subject to principle no. (5) below, no allowance should be made to a member of the family who is not in need of it, having due regard to the standard of living which he may be expected to maintain.
- (3) No hard and fast rule can be laid down in regard to adults, in particular where previous practice is in their favour.
- (4) As a general rule, subject, of course, to exceptions, there should be good reasons for stopping or reducing, on a new succession, allowances already in existence. A ground for reduction, which would, however, require careful consideration, might be the fact that a new succession involved additional allowances constituting serious encroachment on the total value of the jagir, if existing ones were maintained at their full amount.
- (5) Government would be reluctant to intervene where family arrangements are proposed and are not clearly unsuitable."

Price: 6 pies.

Lawrence* and Sir Lepel Griffint both stated emphatically that no such right had ever existed, and Lord Canning at first refused the request of the Phulkian Rajas to be permitted to adopt on the ground that the concession would be an innovation on the custom which had always prevailed among the Chiefs of the Cis-Sutlej territory.1

161. In 1862 adoption sanads were conferred on two important Grants of jagirdars; Raja Tej Singh and Sardar Shamsher Singh, Sindhanwalia, nade to select. who before the annexation of the Punjab had been members of the ed jagirdars. Lahore Council of Regency. No other jagirdar enjoyed the right down to the year 1888, when it was given to Sardar Lal Singh, Kalianwala. In connection with Lal Singh's case Sir Charles Aitchison proposed to the Government of India that the right of adoption should be bestowed from time to time on carefully selected jagirdar families. He remarked :--

"It would be necessary to make a very careful selection of the jagirdars deemed worthy of the right of adoption. Each case would be weighed on its own merits, and the concession would be allowed as an honour and a reward. In the work of selection regard would be had to the influence, position, history, and services of the family; to its loyalty and activity in the cause of good government in times of peace; and the reputation of the jagirdars for kindness towards dependents and to the landholders and others living on the jagir. In this way, the Government would always have in its hands a powerful incentive to good and loyal services; and those not granted the concession in the first instance might hope in time to win it by proved deserts. It might further be provided that the privilege should be liable to forfeiture for disloyalty or other misconduct which might be defined.

"It may be asked what would be the advantages of the concession, both public and private, but of such a nature that the Government, acting in the public interests, could fairly take them into view? It is well known that the grant of adoption sanads to Chiefs has not operated to increase the number of adoptions, but to allay disquietude of mind. Many cases that have come before the Lieutenant-Governor have convinced him that the practice of declining to consider grants till the death of the grantees gives the grantees much unnecessary anxiety in their declining years. It is natural and laudable on the part of heads of families to desire before they die to know that their houses will survive them and their relations will be provided

Paragraphs 34 and 45 of postsoript to Major H. Lawrence's report on his Sumry Settlement of Kaithal

Rajas of the Punjab, pages 225 and 236. Rajes of the Punjah, page 238.

for. The Lieutenant-Gove nor knows that much anxiety prevails in this matter which it is within our power to remove; and one measure which would tend to set these painful uncertainties at rest would be the grant of adoption sanads to selected jagirdars holding in perpetuity.

"It may be admitted, however, that the purely public advantages would be much more important. The measure in contemplation would give great political strength to the Government. In the Punjab in particular the boon would be a proper recognition of the loyal and faithful services, in peace and war, of the most prominent men in the British territories of this part of Indiaservices rendered in most cases with unswerving zeal and praiseworthy alacrity for more than a generation. The men who have thus served us are the men who stood by us in the storm of the Mutiny; and we know by the heartfelt offers made during the Afghan War and later at the time of the Panideh incident, that the spirit which animated them and their fathers thirty years ago still lives. We desire its perpetuation; we desire that the families who have aided us in the difficult task of continuous administration and have proved themselves our friends in time of need shall not die out of the land. We need leaders of the people, and times may come again in which the diminution of that class would be felt as a serious public calamity. The measure proposed would tend directly to the attainment of these objects, and would invigorate and cheer the performance of those duties of which it was the reward, and for the continued performance of which it would be a security."*

The Government of India accepted the views put forward by the Lieutenant-Governor, but considered that the objects aimed at would "be best attained by selecting from time to time in individual cases the jagirdars to whom it is proposed to give the privilege of adoption."

Grants of adoption sanads.

162. This opinion, however, has since been reconsidered. It was represented that the grant of merely personal sanads of adoption went but a little way towards furthering the policy of the Punjab Government in regard to the maintenance of their jagirdars as a source of real political strength. It was urged that the need for men of good family who have influence in the country and are ready to use it on our side certainly had not diminished in the years which had elapsed since Sir Charles Aitchison put forward his views in the official pronouncement quoted above: that on this ground alone it was to our interest to preserve the old families whose influence was naturally greater than that of new grantees could be: and that, this being

admitted, it was, on the assumption that suitable adoptions could be made, a matter of no consequence to us whether the successor was an adopted son or a son of the body.

These arguments were supported by the Government of India and accepted by His Majesty's Secretary of State; the rules† framed to carry out the policy thus approved are as follows:—

- (1) The privilege contained in the grant of an adoption sanad shall be an heritable one.
- (2) Such a sanad shall only be granted to jagirdars who are found specially worthy of the honour, and they shall be selected with reference to their possession of the qualifications already laid down as necessary by Sir Charles Aitchison in the passage already quoted in paragraph 160 above.
- (8) Its grant shall be subject to the following conditions:

 (a) The acceptance by the jagirdar of the maintenance conditions specified in section 8-A of the Punjab Descent of Jagirs Act, No. IV of 1900; and (b) the sanction of the Government of India.
- (4) An improper or unsuitable adoption may be vetoed by the Local Government.
- (5) The succession shall be regulated by a rule of integral descent to a single heir, usually the rule of primogeniture.
- 168. It will thus be seen that the grant of an adoption sanad Use of adop-while conferring a valuable privilege upon the grantee is also useful tion sanad as furthering the policy enunciated in the Descent of Jagirs Act of with Descent limiting succession to a single heir and of preventing the minute sub- of Jagirs Act. division of jagirs with its consequent loss of prestige and influence to the jagirdar.
- 164. Unless assignments of land revenue are incapable of transfer Perpetual by the grantees and of attachment by order of Court their public jest declared and inclined inclin

^{*} Extract from a note by the Hon'ble Mr. C. L. Tupper, C.S.I., Financial Commissioner, dated 9th December 1900, forwarded to the Government of India, with Punjab Government letter No. 17, dated 26th February 1901.

[†] Pinancial Commissioner's circular No. 4951, dated 22nd September 1902,

uses may easily be destroyed. In 1852 the Government of India ordered the insertion in sanads relating to perpetual grants of a clause prohibiting alienation.* It will be remembered that one of the subsidiary succession rules sanctioned in 1853 in the case of the Cis-Sutlej jagirs declared that (past) alienations whether to relations or strangers should not be officially recognized or recorded.† In 1857 Lord Canning sanctioned a proposal that each successor to a Cis-Sutlej perpetual jagir should receive it unencumbered by any liability for the debts of his predecessor if he refrained from appropriating any of his real and personal estate apart from the jagir. This order was declared applicable to all perpetual jagirs in the Punjab by Financial Commissioner's circular No. 8, dated 3rd February 1857. The Court of Directors, to whom the order was communicated, expressed surprise that it should have been thought necessary to issue it, and remarked-

"We should have supposed that there could be no necessity for notifying this as a rule, since it follows from the very nature of a jagir, which cannot be alienated and can only be attached for the life of the holder."

Mr. Cust's Revenue Manual declares all jagirs be inalienable.

165. Probably the Directors only referred to grants for more than one life. But in his consolidated circular | on "Jagirdars and M'afidars" issued in 1860, and again in his Revenue Manual published and m'esis to in 1866, the Financial Commissioner, Mr. Cust, wrote-

> "It is scarcely necessary to remark that the jagirdar or m'afidar has no power of sale, mortgage, gift, or sub-lease, of his revenue assignment, except under special circumstances which must be proved. Contracts of this kind will not be recognized by the Revenue Courts, and the parties in possession on those pleas will be considered only the private agents of the holders with no legal rights."

Assignments ed as inalienable except in the Delhi territory.

166. It is to be regretted that no distinct legal provision may be treat-exists declaring assignments even for a term inalienable. Section 12 of Act XXIII of 1871 (an Act to consolidate and amend the law relating to pensions and grants by Government of money or land revenue) refers only to pensions, and in the preamble to the Act a distinction is drawn between pensions, and grants of land revenue. There are, however, judicial decisions to the effect that a pension may take the form of a land revenue assignment. Be that as it may, it is clear that under sections 4 to 6 of the Act no Civil Court can take

Despatch, Political Department, No. 51, dated 30th August 1858, quoted in Finan-

cial Commissioner's Book circular No. XXXVII of 1858,

^{*} Government of India No. 2990, dated 27th August 1852. The letter refers to jagirs in the Punjab north and west of the Sutlej.

[†] See paragraph III. 1 Government of India No. 109, dated 9th January 1857. The additional rule which allowed the heir, while repudisting the debts to redeem the family mansion and the jegir land held in proprietary right (Financial Commissioner's circular No. 65 of 1857), could not now be legally enforced.

No. LIII of 1860, paragraph 4. Cust's Revenue Manual, page 15.

cognizance of any claim to a grant of land revenue based on an alleged transfer unless the Collector gives a certificate permitting it to do so. In deciding whether to issue such a certificate and in his action generally with respect to assignments a revenue officer is as a rule fully justified in treating private transfers of the right to receive a share of the revenue due to the State as a breach of the conditions of the grant. In the case of m'afis for the support of institutions it is obvious that, if the manager mortgages the income on account of his private debts, the conditions are broken. Unless arrangements can be made for the speedy removal of the encumbrance the remedy lies in resumption or in suspension of payment till the persons interested in the institution can arrange for the appointment of a new manager, who would feel himself under no obligation to continue the diversion of the endowment from its proper uses. Probably this would hold good as regards grants for the maintenance of institutions even in the Delhi territory, though assignments in that part of the province are ordinarily transferable (paragraph 130).

167. The law regarding the attachment of assignments by decree Early of Court is in a somewhat doubtful state. In the despatch quoted in authorities paragraph 164 the Court of Directors wrote "that jayirs can only be assignments attached for the life of the holder." Mr. Cust remarked-

to be capable

"Jagir and m'aft holdings are liable to attachment under ment. decree of the Civil and Revenue Courts. The revenue will be collected by the tahsildar and paid to the parties holding the decrees. With the death of the life holder all claim of the creditor expires. Grants to institutions are not liable for the personal debts of the manager."*

This practically assumes that assignments are private property in which the existing holders have life interests. It ignores the view that the possession of them involves public duties.

168. Section 11 of Act XXIII of 1871 provides that "no pension Doubtful granted or continued by Government on political considerations, or state of the on account of past services, or as a compassionate allowance-—in satisfaction of a decree shall be liable to— ----attachment--------Court." or order of any-Political pensions are exempted from attachment by section 266 (g) of the Civil Procedure Code. In one case (C. R. 187 P. R., 1890) the Chief Court of the Punjab held that, though a grant of land revenue may be, and no doubt often is, a distinct thing from a pension, there is no reason why a pension should not take, as the mode of payment, the form of an assignment of land revenue. In a later case (C. R. No. 47 P. R. of 1893) the former Punjab rulings on the subject were considered, and the law summed up as follows:-

"These cases are sufficient to show that while some jagir income may be liable to attachment, other jagir income may not."

Duties of Collector in connection with attachment of assignments.

169. Assigned revenue is an "interest in land," and an order for its attachment made by any Civil or Criminal Court must be addressed to the Collector,* and must direct "the person by whom the revenue is payable to pay it to the Collector and the Collector to hold it subject to the further orders of the Court." In execution proceedings the Collector is the agent of the Court, and must obey its order without demur. But, after the attachment has been made, he would be justified in pointing out to the Court any reasons why in his opinion it should be withdrawn. It is for the Court to decide whether the reasons are valid. If the matter were properly represented, it seems probable that a Civil Court would hold that revenue granted for the support of an institution should not be attached in execution of a decree on account of the private debts of the manager.

Provisions of section 8 Act. IV of 1900.

170. In 1898 the Punjab Government proposed the amendment of section 11 of Act XXIII of 1871 so as to protect all assignments (3) of Punjab of land revenue from attachment. The Government of India held that it would be enough to exempt those jagirs only in respect of which primogeniture has been, or shall be, declared to be the rule of descent.§ As noticed in paragraph 157 this was provided for by section 8 (3) of Punjab Act IV of 1900. As regards other jagirs the Government of India remarked that they saw no particular reason for exemption, as their liability to be sub-divided among numerous heirs divested them of any political importance.

Questions regarding succession.

171. Questions of succession do not as a rule cause much trouble. The terms of the grant usually indicate clearly who the successor or successors must be.

Registration of heirs to jagire.

172. Every shareholder in a Cis-Sutlej jagir is required to report the birth of a son within a week of its occurrence in order that the necessary entry may be made in the genealogical tree. No investigation, public or private, should be instituted into the truth of the relationship of the child to his reputed father, when there are kinsmen in the line of succession to the jagir, unless they have moved in the matter in their own interest. If there are no such kinsmen it may become necessary to make some private enquiry, but only if rumours of fraud have reached the ears of the Collector. If private enquiry seems needful, the Collector must obtain the sanction of the Commissioner before making it, and report the result for orders. Alleged posthumous births will usually require verification, especially if the Collector has received no notice that the widow declares herself to Such declarations are often not to be trusted, and be pregnant. enquiry to be effectual must be made before the birth takes place or is, according to the widow's statement, due. In such cases it may be advisable with the Commissioner's sanction to arrange, if possible, for the service of a competent lady doctor for the personal examination of the widow.

Section 141, Act XVII of 1887.

[†] Section 142, Act XVII of 1887. Punjab Government No. 86, dated 24th August 1898.

Government of India No. 341-A-277 2, dated 9th February 1899. Punjab Government No. 558, dated 4th December 1895.

173. The rule limiting the succession to a single heir in the Succession case of small grants for service to be performed has already been noticed grants for: (paragraph 159).

174. When the revenue of a plot has been assigned to two Succession or more individuals collectively without specifying that the share to small of each shall large on his death the survivors of the collectively without specifying that the share grants assign. of each shall lapse on his death, the survivors of the original assignees ed to several are entitled to the whole assignment, and on the death of the last persons for their lives. This rule only refers to petty grants.* of them the whole will lapse.

The cases of succession which cause most difficulty are Succession to those relating to endowments for the support of religious institutions. grants for Unfortunately the death of the head of a monastery or of the guardian stitutions. of a tomb or shrine is often followed by a dispute among his disciples as to who shall occupy the vacant seat. It is no part of a Collector's duty to settle such matters. It is the policy of Government, as laid down in Act XX of 1863, to abstain from interference in the management of religious institutions, and five years before that Act was passed the same principle was clearly stated in Chief Commissioner's circular No. 28, dated 25th August 1858. If the succession is contested, the Collector should either pay the revenue to the claimant who is actually in possession, or suspend payment altogether till the dispute is settled. He should adopt the latter course when litigation is protracted, and it is clear that funds intended for religious or charitable purposes are being diverted into the pockets of lawyers.

- 176. An assignment may be resumed when the conditions Resumption attached to it are broken. These conditions may be either expressed for breach or implied.
- 177. Fishing enquiries as to the disposal of the income of grants Breach in made for the support of religious or charitable institutions are unwise. case of But if the building is falling into ruins or has been deserted, or if the for support endowment is clearly being misapplied, interference is necessary of religious It is equally so if the guardian is notoriously a man of bad character. institutions. and complaints reach the Collector's cars that a house of prayer has become a den of thieves or ramblers, or that respectable women can no longer visit it for purposes of worship. A time can be set within which the persons interested in the institution must arrange for the repair of the building or the remedy of the abuses which have infected its management, failing which resumption will be proposed.

178. Many grants are by their terms expressly conditional The condition on loyalty and good conduct. The form of a sanad sanctioned for of loyalty and perpetual assignments in 1870 declares that the crent is held on the above conditions during the pleasure of Government. as an expression of the policy of Government announced to the grantees when they received their sanads is important. But, in deciding what the terms of old grants are, it is necessary to look to the original order of release rather than to the wording of a general form of somed prescribed many years later.

Punjab Government notification No. 1386, dated 27th October 1873.

Every
assignment
really lieble
to forfaiture
for flagrant
misconduct.

179. But, whether the original grant stipulates for good conduct on the part of the grantee or not, Government is justified in holding that there is a point in the case of every assignment at which the misbehaviour of the assignee will justify an order of forfeiture. What that point is must depend largely on the history of the grant. Considering the origin, for example, of many of the jagirs in the CisSutlej and Delhi territories, it would be wrong to mete out the same measure to them as to assignments which have sprung simply from the bounty of the British Government.

Assignment forfeited if grantee is guilty of treason or of a capital offence.

180. The title of any person to hold or to inherit a jagir or a share in a jagir is forfeited when he is convicted of a crime involving a death sentence. If he is in possession, the jagir will lapse entirely. If his interest in the jagir is contingent, it will cease as regards himself, but survive as regards his children or other heirs. The Government of India ruled in 1856 that the share which the criminal would in ordinary course have inherited should be confiscated entirely when the jagirdar, whose heir he was, died,* but the Court of Directors refused to accept a ruling which involved the doctrine of "corruption of blood."

They remarked—

"Forfeiture of the whole property of a convicted felon is one of the punishments prescribed by law, and for this there may be sufficient reason, notwithstanding the hardship which results to his innocent offspring. But in the present case you have pronounced a prospective confiscation of landed rights which have never vested in the offenders, but which would have legally descended to them on the death of their father who still survives, thus adopting the principle of corruption of blood, known to the ancient law of this country, but long stigmatized by the best authorities, and condemned by the opinion of the present age. We cannot sanction this principle, and we direct that the children of Nihal succeed to their father's share on the death of their grandfather in the same manner as if their father had died in the course of nature."

A grant is also forfeited by the commission of any act of treason or disloyalty.‡

Ruling of Dunjab Government 4n-4883.

Government of India No. 4170, dated 8th August 1856.

[†] Despatch No. 44, dated 18th August 1858.

I Financial Commissioner's Book circular No. LIII of 1860.

under the ordinary law the Court could pass a sentence of forfeiture of, all the property of the offender."*

182. It is very doubtful whether this doctrine, which treats Latera right to a share of revenue due to the State as standing on the same attitude e footing as private property, would now be accepted. It is inconsistent Government. with the view of the nature of assignments in the Punjab which was put before the Government of India in 1898.† In a recent case belonging to the Peshawar district a perpetuity jagir was, on the death of the holder, converted with the sanction of the Government of India into a perpetual cash pension of much smaller amount because of the failure of the deceased jagirdar to show active loyalty, or to treat the local representatives of Government with proper respect. In recommending this action Sir Mackworth Young remarked that he supported it " not so much because the grant was originally one of Rs. 1,000 and was increased subject to Government service as well as good conduct, though this might.....perhaps be argued, but on the broad ground that every assignment of land revenue is held on the understanding that the assignee maintains a loyal attitude towards the Government, and failing this is liable to have his grant confiscated."1 A few years ago a jagirdar belonging to one of the leading families in the Punjab was warned that "jagirs are granted for public objects and that, with respect to the condition attached to his grant, circumstances might arise in which Government might be compelled reluctantly to resume it." In that case the sanad stated that the grant was conditional on good conduct and loval service.

- 183. In some cases the benefit of a lapse accrues to a jagirdar Lapses in and not to Government. The circumstances under which this takes favour of place are described in paragraphs 23—25 of Financial Commissioners' jagirdara. Standing Order No. 7.
- 184. When an assignment lapses the person entered in the Settlement record of rights as landowner usually becomes responsible for the made in some In technical phrase ex-m'afidare payment of the land revenue to Government. the settlement is made with him." But it may be found that the or their heirs. connection of the late m'afidar with the land really amounted to a proprietary or sub-proprietary tenure, and in that case he or his heir is entitled to claim the settlement. This subject, which in practice is a somewhat difficult one, is dealt with in paragraphs 182-185 of the Settlement manual.

185. When a general re-assessment of a district takes place it Treatment of is the business of the Settlement Officer to examine and attest all assignments existing assignments of land revenue. Some remarks on the subject will be found in paragraphs 568—575 of the Settlement manual.

^{*} Punjab Government No. 194, dated 23rd April 1883.

[†] See paregraph 155.

² Punjab Government No. 506, dated 30th July 1901.

Punjab Government No. 949-S., deted 25th August 1898.

Duties of Collector in connection with assignments.

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- 186. The main duties of the Collector of a district in connection with revenue-free grants are—
 - (1) as regards term-expired grants to see that lapses are enforced without delay, or a recommendation made for a reconsideration of the original order, should resumption appear undesirable;
 - (2) as regards other assignments-
 - (a) on the death of the existing holder to pass orders promptly about the succession:
 - (b) to satisfy himself that the conditions of the grant are substantially fulfilled by the assignee.

The discretion of the Collector to resume of his own authority assignments of which the term has expired is not unfettered. In a few cases he has been forbidden to do so, and as regards others lines of policy have been laid down to which he must conform. These duties are discharged by the Collector even when the district is under settlement; but all cases should be reported to him for orders by the Settlement Officer, to whom also the orders should be communicated in order that proper effect may be given to them in the records, and that the Settlement Officer may be able to carry out the duty imposed on him by paragraphs 568 et seq. of the Settlement Manual.

Grants for service in 1848 and during the Mutiny.

- 187. Grants on account of services rendered in 1848 or during the mutiny originally made for a term may not be resumed without reference to the Financial Commissioner.* There are strong reasons for showing liberality in such cases, which are well explained in the following remarks by Sir James Lyall†:—
 - In certain cases which came before him as Financial Commissioner Sir James Lyall recorded an opinion that it was good policy to maintain in perpetuity grants for services rendered at the mutiny, on the ground that such grants remain as evidence of the result of loyalty and have a considerable political effect. views Sir James Lyall still adheres, and is strongly of opinion that in the case of the small jagir or m'afi grants, which were made to the best of the Sikh and Punjabi Muhammadan Native Officers in 1859 and 1860 in recognition of their having obeyed our call and joined our standard at a critical time and distinguished themselves as soldiers, it would generally be good policy and well worth the money to continue the grant or part of it to a selected heir, provided that the family has continued to show itself loyal and well disposed and ready to do service. The money value of these grants is small, but the value put on them is great, as in this country of peasant proprietors they give the family which holds them a high social status in the eyes of the rural

Punjab Government Nos. 104, dated 30th August 1889, and 141, dated 6th December 1889.
 Punjab Government No. 192-S., dated 6th July 1889.

population, and mark it out for recognition by the officers of Government. It is these land-holding families, better off though they be than the mass of the peasantry, but still only what may be termed yeomen proprietors, which furnish the men who are the flower of the present cavalry and infantry of the Indian Army, and who make the best Native Officers. They have some ancestral military traditions and feelings of gentility, and also a certain small amount of capital. They serve more for the love of the thing than for profit, and eventually retire and live on their lands. It is in Sir James Lyall's opinion a great object to keep alive the spirit which induces men of this class to serve in our Army, and which might die out any day. The continuance of small grants in their villages to the heirs of the men who joined our standard in 1857 and then much distinguished themselves will be one way of keeping alive this spirit and of encouraging future generations to follow the example if similar critical times ever occur again,"

188. One of the rules prescribed by Lord Hardinge and Lord Bedi and Dalhousie provided for the re-consideration on the death of the holders Sodki grants. of assignments conferred for service of any kind to be rendered to Sikh rulers, including grants to Bedis and Sodhis, which were originally confirmed only for the lives of the incumbents.* This instruction was reproduced in the rules under the first Punjab Land Revenue Act, XXXIII of 1871. Definite directions have since been given for the resumption of Bedi and Sodhi revenue-free grants on the deaths of existing holders and the grant of each pensions to their male descendants, widows and daughters. These directions make the following rules, which were originally drawn up for the case of deceased Bedi and Sodhi pensioners, applicable also to the cases of deceased holders of revenue-free grants who are members of those two clans. In applying the rules in the first instance on the decease of such freegrant holders the words "pensioner" and "pension" are to be treated, where necessary, as including the deceased holder of a revenuefree grant and the amount of that grant, respectively. Except as so applied to such deceased or to his grant, the words must be interpreted in their strictly literal sense. Thus the heirs of a deceased revenuefree grant holder are pensioners in the strict sense of the word and their heirs after them. The pensions go on diminishing generation by generation till they lapse by commutation or by death or by marriage.

The directions also lay down that Collectors can dispose of these cases in accordance with the rules without reference to higher authorities.†

^{*} See paragraphs 86 and 90 of this manual.

[†] Punjab Government Nos. 197, dated 5th December 1884, and 87, dated 4th July 1889, and Punjab Government letter No. 5 (Revenue), dated 8th January 1914.

- "(1) On the death of any male pensioner one-half of his pension will be continued to his direct male heirs, and divided among them according to the ordinary custom of inheritance; provided that all pensions of not more than Rs. 50 per annum claimable under this rule shall be compulsorily commuted at the ordinary rates.
- (2) On the death of any male pensioner, one-half of his pension will be continued to his widow (if any), or (if there are several widows) divided among his widows in equal shares; provided that, if the deceased pensioner leaves motherless and unmarried daughter or daughters, the share of his pension to be allotted to his widows or widow shall be calculated as if the mother or mothers of such daughter or daughters were alive.
- (3) On the death of any male pensioner, other than the head of the house for the time being, leaving motherless and unmarried daughters, the said daughters of each mother shall receive in equal shares one-half of the pension to which their mother would have been entitled under rule 2, in case she had survived her husband.
- "(4) On the death of any widow in receipt of a pension under rule 2, one-half of such pension shall be continued to her unmarried daughters (if any) upon equal shares.
- "(5) Pensions to widows under rule 2 are life pensions. Pensions of daughters under rule 3 or rule 4 cease upon death or marriage of the pensioners; but when they cease for the latter reason the pensioners are eligible for dowries under the ordinary rules.
- "(6) All pensions are held during the pleasure of Government and subject to the usual conditions of good behaviour, loyalty and service. The Local Government may refuse to grant any pension claimable under these rules, if the claimant appears to be an unfit recipient of Government bounty."

Pensions of Anandpur Sodhis.

These rules are applicable to the pensions of the well-known Sodhi family of Anandpur, in Hoshiarpur, for which indeed they were originally framed.* But the head of that family for the time being is in each generation entitled to receive a cash pension of Rs. 2,400 a year. Hence in applying the rules to the Anandpur Sodhis they must be read with certain additions, "other" being inserted before "male pensioners" in rule 1 and "other than the head of the house for the time being "after "male pensioner" in rule 2.

Powers of Colreference to

190. Collectors will accordingly be able to dispose on their own lectors with authority of all cases of lapsing Bedi and Sodhi pensions and jagirs and m'afis, only reporting for orders of higher authority cases in which Sodia grants, they consider that pensions should be refused or that more liberal

Government of India, Foreign Department, No. 1992-G., dated 16th October 1884.

pensions should be allowed, or in which for special reasons they think that a lapsing grant in the form of a jagir or m'afi should be continued in that form. Cases in which more liberal pensions than the rules allow can properly be recommended will be extremely rare. But it is probable that some cases will occur in which it may be advisable to propose continuance, in its original form of a lapsing life tenure Sodhi or Bedi jagir or m'aft grant. Such a proposal should not, however, be made unless the release of the grant can be recommended for some term other than life, such as during the pleasure of Government, in the case of a very ancient grant held by a family of some distinction, or during maintenance of a religious or charitable building or institution, or of a roadside garden where such building or garden is found to exist in connection with the grant and to be worthy of support.

191. It has always been the policy of Government to be especially Policy of Goliberal in maintaining the grants made by native rulers for the sup-vernment port of religious and charitable institutions. The orders of Lord reference to Hardinge and Lord Dalhousie on the subject are given in paragraphs grants in 86 and 93, and the rule in force in the Delhi territory is noted in favour of religious and paragraph 182 (d). Orders issued in 1860 required district officers to charitable refrain from resuming life grants in favour of a mosque or temple, if matita t the institution was valued by the people and resumption was likely to prove distasteful to them. Such cases were to be reported for orders. The same course was to be followed as regards life grants for the support of dharmsalas, takiyas or khankahs, if resumption would cause 🔭 serious dissatisfaction."

These injunctions were repeated in a more general form in the rules under the Land Revenue Act, XXXIII of 1871, and in 1881 Settlement Officers were told that grants to religious institutions released originally for the term of the first regular settlement should be continued for that of the revised settlement, if there were no new or special reasons to the contrary. The same policy is embodied in the more detailed instructions drawn up by Mr. Lyall as Financial These related in the first in-Commissioner in 1883 quoted below. stance to the treatment of land revenue assignments in the Una tahsil of Hoshiarpur, which was under settlement, but they were reproduced in a circular of the Settlement Commissioner.

- 192. The principles laid down by Mr. Lyall were as follows:—
 - (i) Where the grant is attached to a dharamsala or takiya Instructions which still exists, and is served in the same fashion issued by as at last settlement, the grant should be maintained, 1883. subject to revision by the Deputy Commissioner on the death of present holders, notwithstanding that the building may be only kacka, and that the grant in value or area may be very petty and may have originally been granted by the villagers only.

^{*}For further instructions see paragraph 8 of Financial Commissioners' Standing Order

^{. †} Punjah Government No. 447, dated 13th April 1881, and Financial Commissioner's circular No. 251 of let August 1881.

- "(ii) Where the grant is attached to a thakurdwara, shiwal or khankah consisting of a mosque or tomb containin a chapel for prayers, it should be maintained for anothe term of settlement, if the building be a real religiou edifice still kept up as a place of worship, whether i the same village or district or not.
- "(iii) If the thakurdwara to which the grant is attached i merely the residence of a Brahmin with a thakur in som room of it, it should generally be resumed if the grante of last settlement is dead and the present holder is not if to bject of charity.
- "(iv) Where the grant is not supposed to be attached to any building which worshippers can enter, but to small erections of the nature of Muhammadan graves, Hindu cenotaphs, Sarwar Sultan makans, platforms of pire or devis, &c., the grant should generally be resumed.
- "(v) Where the grant was given by the villagers to Brahmins for service as pandit, pandha, parchit, or acharaj, or to artisans and amins for village service, it should be resumed, or, at most, be only continued for life to old mer or women out of charity.
- "(vi) If such a grant as that last described was made by a Raja or ruler to a respectable family of Brahmin parchite as a subsistence grant, it may be maintained for another term of settlement, if the family is still respected and engaged in religious offices.
- "(vii) If the grant was made either by a ruler or by the villagers to men for keeping a school or for supplying water on a public road to travellers, it should be treated as a grant for public rather than for village service, and should be maintained, unless it appears that the original purpose is not fulfilled."

Where grants were resumed the villagers were to be given an opportunity of excluding the land from assessment in distributing the revenue of the estate over holdings.

Proposal to adopt a less liberal policy as regards petty village m'afis.

- 193. In 1886 the Financial Commissioner represented that these instructions were too liberal as regards "petty village m'afis." They wished to draw a broad distinction between institutions which benefited only the village in which they were situated and those which were places of general resort. They proposed to resume assignments in favour of the former so far as Government was concerned, leaving it to the landowners to continue them, if they pleased, as grants from themselves in the way described above. They therefore drafted a circular on "petty village m'afis", of which the second paragraph may be quoted—
 - "In general, such grants when made for the term of settlement or for some period not precisely defined (but not for a life or lives) should be resumed from the date of the

introduction of a new assessment, except in cases in which some distinctly public convenience is secured by their existence. Thus grants to the more important takiyas and dharmsalas which are situated on roads frequently used by travellers would in most cases be maintained. The same remarks apply to all schools which are fairly well managed, even though their pupils may be drawn from single villages. But grants attached to Muhammadan graves, Hindu cenotaphs, makans of Sarwar Sultan, platforms of pirs and devis and other similar objects are useless so far as the public good is concerned, and should as a general rule be withdrawn. Similarly grants made to village priests or religious teachers, or to village menials and artisans should not be continued, nor should grants to mosques and temples which are not places of general resort. In fine, the principle to be borne in mind is that grants in connection with purposes of general public utility, whether material, social or moral, should be maintained, but grants in connection with purposes which are either useless or benefit individual villages only should be resumed, the former recipients being left to the beneficence of those interested in the performance of their functions."

Mr. Lyall, who was now Lieutenant-Governor, objected Rejection of the change of policy suggested, and refused to sanction proposal by the draft circular in which it was explained. He remarked*—

"His Honour sees no reason for any change of policy, and considers a change in the direction of less liberality very. inexpedient. Any change now-a-days should be in the opposite direction, as the work of reducing the inordinate amount of revenue assignments in the province has been accomplished and the amount left is not very great. Mr. Lyall thinks that Settlement Officers and Deputy Commissioners are apt to be influenced somewhat unduly towards the resumption of petty grants because they give trouble, and because they are, so to speak, anomalies and awkward exceptions from general revenue rules. But we ought not to be led to adopt a severe and unpopular line of policy by such considerations. It is well known that m'afis are valued much beyond their worth by the people, and sympathy with this feeling should be shown, when the money value involved is not serious.

"The general principle stated in paragraph 2 of the draft circular that petty village m'afis should as a rule be resumed from the date of introduction of a new assessment, except in cases in which some distinct public

Punjab Government No. 70, dated 20th July 1887.

convenience is secured by their existence, appears to His Honour to be wrong in itself, a departure from past practice, and politically very inexpedient; and Mr. Lyall thinks that the proposal to extend this principle to grants made to village priests and religious teachers. or to village menials and artizans, and to mosques and temples which are not places of general resort, is far too sweeping. The rule given in paragraph 34 of appendix III to Barkley's Directions to Settlement Officers, page 38, is still substantially in force as indicating the right policy; that is to say, it is expedient that all endowments bona fide made for the maintenance of religious establishments or buildings for public accommodation should be maintained as long as the establishments or buildings are kept up, provided that when such grants are of great value they should be restricted to such smaller amounts as it may be thought politically expedient to grant. Where the terms of the original order were "release during maintenance or during the pleasure of Government ", the Settlement Officer or Deputy Commissioner can only propose an alteration if he finds the establishments or buildings not kept up for their original purposes. When, however, the original order was for release for the term of settlement, the case is different. Such cases are provided for by paragraph 2 of this office letter No. 447, dated 13th April 1891, published with S. IX Financial Commissioner's circular No. of 25-S. 1st August 1881.

- "In the case of all grants for life or lives, except Bedi and Sodhi grants, the Deputy Commissioner or Settlement Officer can resume in the ordinary course in accordance with the original terms of release. But the case of grants for the term of settlement is peculiar, as the meaning of these orders was not that the grants should be resumed at the end of the term of settlement, but merely that they might be reconsidered at the end of that term, and the intention was no doubt that expressed in paragraph 2 of the letter of the Punjab Government above referred to, viz., that in default of special reasons or new orders such grants would ordinarily be continued if no material change in character had occurred.
- "As regards resumption of life m'afis on lapse, no new orders are necessary in the case of purely personal grants, which do not purport to benefit other persons than the holders; but it is advisable that the Settlement Officer should take the opportunity of the settlement to review the case of all life m'afis which appear to have been granted in return for service of any kind to the public

or to the people of the village, or to be connected with any institution such as a school, temple, The original orders sanctioning dharmsala, or takiya. for life only were very hurriedly made, and in many cases really amounted only to a refusal to release in perpetuity. Such cases were treated differently in different districts; in some the release was ordinarily allowed for life of the holder; in others for the term of settlement. Hence it has been the practice to permit and encourage reconsiderations in such cases on lapse. But this is very troublesome and inconvenient and tends to very unequal treatment. Hence it is advisable that the Settlement Officer should generally review such cases, whether lapse has occurred or not, and if he thinks the grant should be continued for a longer term than the life of the incumbent, he should enter the case in a register for report, and should generally propose to release for the term of settlement, as that is safest. and allows reconsideration.

"In respect to purely village service or village institution m'afis, of which the sanctioned term is for the period of settlement or for life, the Settlement Officer should be empowered in the case of petty grants of not more than 3 acres in extent to practically resume at settlement, so far as Government is concerned (without, however, actually imposing any assessment or bringing the land into calculation in fixing the jama of the village) by recording orders in the m'afi misl and the fard lakhiraj that the grant shall be struck off the fard lakhiraj and the registers, and the land be included at the bachh in the malguzari area, with permission, however, to the zamindars if the majority so wish, to exclude the land from the bachk during their pleasure. In such cases, if the samindars decide to exclude, the fact will be noted in the backs rubker, and the land will be held revenue free from the semindars only, but, as far as Government is converned, will be considered as khalsa. The adoption of this procedure will place a number of these petty grants in their proper position of grants held from the samuedors. They were originally allowed by the Government at the request of the samindars, but by granting them independently of the somindars' wishes and authority we have altered their character in an undesirable way. The exclusion of the grants from the registers will save much trouble at a very slight loss to Government, which loss will only be for the term of the settlement. But this procedure should not be followed where there are clearly no grounds for continuance, and where the grant serves no good purpose, e.g., where no service is now rendered, and the zamindars clearly do not care for the grant to be continued. In life tenure m'afis of this kind, where the term has not yet lapsed, the case cannot, of course, be so treated, but the order may be passed that at the death of the holder the m'aft will be assessed, and the revenue will go to the village malba."

Special. treatment of of an annual value not exceeding Rs. 20.

The special treatment sanctioned for village m'afis oi not village grants more than three acres really met the wishes of the Financial Commissioners to a large extent, for many of the grants with which their circular dealt were very petty. The limit has since been raised from "three acres" to "an annual value of Rs. 20." The proportion of village grants which bear a higher assessment than Rs. 20 must be extremely small.

Existing orders as to small village grants.

196. The orders of Sir James Lyall quoted in paragraph 194 had later been interpreted by Government as involving a distinction between (a) m'afis for the maintenance of "religious establishments or buildings for public accommodation " and (b) m'afis of the annual value of Rs. 20 or less for the maintenance of other institutions or for village services, and the Collector's power to enforce the lapse of termexpired grants of the former class had been withdrawn. A decision whether an establishment is really religious or not will often be facilitated by application of the principles contained in sections (ii), (iii) and (iv) of paragraph 192. All grants of class (a) should on the expiry of the term of release be reported for the orders of the Financial Commissioner. If the establishment or building concerned is properly maintained, the m'aft should usually be recommended for continuation for another term of settlement under paragraph 5-I of Standing Order No. 7. If it is proposed to entorce the lapse of the assignment, the grounds for resuming, e.g., failure to maintain the establishment or building, should be reported and the orders of the Financial Commissioner obtained. In the case of grants of class (b) the existing orders are-

> "The Settlement Officer is empowered to adopt either of three Courses :---

(1) in the case of unexpired life m'afis, he may either record that on expiry they should be resumed and assessed in the ordinary way, or he may report them to the Financial Commissioner for sanction to maintain them for the term of the new settlement, should that be longer than the life term already sanctioned;

(2) in the case of m'afis for the term of settlement only, he may either resume and assess in the ordinary

way; or

(3) he may resume as a grant from Government, but leave the land unassessed for one period of settlement in order to see whether the zemindars will agree to continue the m'afis as a grant from themselves by kharij parta arrangement.

Punjab Government No. 144, dated 7th December 1894.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 59-L. A. M., DATED LAHORE, THE 24TH

SEPTEMBER. 1987.

Punjab Land Administration Manual. Paragraph 197, page 89.

The following should be added as a new sub-paragraph at the end of existing paragraph 197:—

"Care should, however, be taken that the land revenue imposed on such land does not raise the total assessment of the circle in which it is situated to more than onefourth of the net assets of the circle. If the land forms part of an estate and is not excluded from the provisions of section 51(3) by section 51(4) of the Puniab Land Revenue Act, 1887, this object can in most cases be secured for all practical purposes by providing that the average rate of incidence on such land does not exceed the average rate of the estate in which it is included. Any case in which this is not suitable, as for example of specially valuable land, should be referred for orders. If, however, the land consists of a fresh estate, the rate of incidence of the assessment imposed thereon should not be such as to raise the existing average rate of incidence of the assessment circle beyond the limit prescribed in section 51(8). "

In the latter case orders will be recorded in the m'afi misl and the fard lakhiraj that the grant shall be struck off the fard lakhiraj and the registers, and the land be included at the bachh in the malguzari area, with permission, however, to the zemindars, if the majority so wish, to exclude the land from the bachh during their pleasure. The object of these instructions is to put these small m'afis on their original footing of lands released by the zemindars. In order to effect this change more smoothly and with as few resumptions as possible on the part of the villagers, the Government agrees to give up for one settlement the revenue which might have been assessed on these resumed m'afis. By this procedure it costs the villagers nothing to continue the grant as one from themselves and they are therefore more likely to adopt this course. At the same time if they do elect to assess these plots, it becomes clear that the assessment is their work and not ours."

It is of course open to the Collector of a district to propose that a life m'aft for village service or in favour of a village institution, the term of which has expired by the death of the holder, should be continued for the period of the current settlement of the district.

197. The law and practice as regards the assessment of lands Assessment of which the revenue is assigned are explained in paragraphs 180-81 which the of the Settlement Manual. It is rarely necessary for the Collector revenue is to make a new assessment when a grant is resumed. The following assigned. orders which were previously Land Revenue rules 214 and 215 and issued under section 59 of the Land Revenue Act provide that :---

- (a) When in any district or tahsil an assignment of land revenue is resumed, if that land revenue was assessed in the same form and by the same method as that in and by which land revenue paid to Government on the same estate or on adjacent estates was assessed at the last general assessment, no new assessment of the resumed assignment shall be made until a general re-assessment of the district or tabsil is undertaken.
- (b) If the land revenue enjoyed by the assignee was not so assessed, or if, where the assignee was himself the landowner, no assessment of his land has hitherto been made. the Collector shall assess land revenue on the land of which the revenue has been resumed in conformity with the principles and instructions on which the current assessment of the tahsil or district was made."

198. The owners of land of which the revenue is assigned are Revision of entitled to exactly the same treatment as regards revision of assess-assessment ment, and suspensions and remissions on account of calamities of sions and season, as the proprietors of kholse lands.* Special vigilance is remissions.

^{*} Financial Commissioner's Book circular No. LIII of 1860.

required in enforcing this principle where a jagirdar is still allowed to collect the revenue direct from the landowners.

Jurisdiction as regards assignments barred between Annexation and 1867.

- 199. Lord Dalhousie's declaration that "by our occupation of civil courts of the country, after the whole Sikh nation had been in arms against us we have acquired the absolute right of conquerors and would be justified in declaring every acre of land liable to Government assessment" has already been quoted (paragraph 89). Commenting on this in the case of Sardar Bhagwan Singh versus the Secretary of State (Punjab Record, 1875, No. 1), the Judicial Committee of the Privy Council observed—
 - "It appears to their Lordships that by these directions to the Board it was contemplated by the Governor-General to make what may be called a tabula rasa of tenures of this kind, and to re-grant them on terms entirely at the discretion of the British Government, the Government no doubt intending to act with all fairness and consideration, especially to those who appear to have been not unfaithful to them, but at the same time in a manner which appeared right and just to themselves, and which they did not intend to be inquired into or questioned by any Municipal Courts."

The Board of Administration ruled in 1853 that the civil courts should not take cognizance of "claims of relatives to participation under the general laws of inheritance in rent-free holdings which have been conferred on particular individuals by orders of Government." And by sections 1—10 of the first part of the Punjab Civil Code, published in 1854, the jurisdiction of these courts was barred as regards "any matter relating to jagir rent-free tenures, or tenures or other grants made by Government * * * or to the succession thereto, or to the shares, rights, and interests therein * * but, if the jagirdars or m'afidars shall have farmed those rents or revenues to a third party, possessing no proprietary rights in the estate, then suits between the jagirdar or m'afidar and such third party may be entertained by the courts."

The first Code of Civil Procedure was extended to the Punjab from 1st October 1866, and between 1867 and 1871, when the Pensions Act was passed, the Chief Court claimed, and in a few instances exercised, jurisdiction in jagir cases.

. ..iona of the Pensions Act, XXIII of 1871.

- The matter has been finally settled by sections 4 to 6 of Act XXIII of 1871, which provide that—
 - Except as hereinafter provided, no civil court shall entertain any suit relating to any pension or grant of money or land revenue conferred or made by the British or any former Government, whatever may have been the consideration for any such pension or grant, and whatever may have been the nature of the payment,

^{*} Board circular No. 5 of 1853.

claim, or right, for which such pension or grant may have been substituted. .

- Any person having a claim relating to any such pension or grant may prefer such claim to the Collector of the district * * or other officer authorized in this behalf by the Local Government; and such Collector * or other officer shall dispose of such claim in accordance with such rules as the Chief Revenue Authority may, subject to the general control of the Local Government, from time to time prescribe in this behalf.
- A civil court, otherwise competent to try the same, shall take cognizance of any such claim upon receiving a certificate from such Collector * * * or other officer authorized in that behalf that the case may be so tried, but shall not make any order or decree in any suit whatever by which the liability of Government to pay any such pension or grant as aforesaid is affected directly or indirectly."
- 201. Rules 8 and 9 issued under section 14 of Act XXIII of Cases in 1871* provide that cortificate
 - " 8. When a claim relating to a hereditary pension or grant of may be money or land revenue is preferred to a Deputy Com-granted. missioner under section 5 of the Act, and the inheritance of any other property, or of a share in the property, of a Hindu joint family is in dispute between the parties. the Deputy Commissioner may, with the sanction of the Financial Commissioner, certify that such may be tried by a civil court. Such certificate shall be forwarded to the civil court having jurisdiction in regard to the other property in dispute.
 - When a claim relating to a hereditary pension or grant of money or land revenue, which is, according to law or by the terms of the grant, transferable, is preferred to a Deputy Commissioner under section 5 of the Act. the Deputy Commissioner may certify that such claim may be tried by a civil court."

The second rule refers to assignments in the Delhi territory made before its annexation to the Punjab (paragraphs 128—133).

202. The rules regarding the recovery from jagirdars of the cost Recovery of of the assessment of lands of which the revenue is assigned will be ment from found in appendix XIX of the Settlement Manual.

jagirdare,

Financial Commissioners' notification No. 22, dated 3rd. February 1910, and Punjab. Land Administration Acts, volume IL.

.BOOK II.—Organization for purposes of land administration.

CHAPTER IV.

SCHEME OF REVENUE ADMINISTRATION.

208. For the purposes of revenue management, the Punjab is Revenue divided into 29 districts, each in charge of a Deputy Commissioner divisions, or Collector. These districts are grouped into five divisions, each districts and under a Commissioner. The Commissioner exercises under a Commissioner. The Commissioner exercises control over all the revenue officers and courts in his division, and is himself subject to the general superintendence and control of the Financial Commissioner, who, under the Revenue Member of Government, is the head of the revenue administration. At the headquarters of a district there are, in addition to a large ministerial staff, several officers appointed by the local Government who exercise executive and judicial functions under the orders of the Deputy Commissioner. They are known as Assistant Commissioners if they are members of the Indian Civil-Service, and as Extra Assistant Commissioners if they belong to the Punjab Civil Service. One of these Assistant or Extra Assistant Commissioners, chosen for his special aptitude for revenue work, and called the Revenue Assistant, devotes almost the whole of his time to business connected with land administration. † A district is divided into several tahsile, to each of which a tahsildar and naib-tahsildar are appointed. The position of the naib-tahsildar with reference to the tahsildar is like that of an Assistant Commissioner with reference to the head of the district. Tahsildars and naib-tahsildars exercise administrative and judicial functions within the limits of their own tahsils. In a few there are two naib-tahsildars. In such cases the one who possesses the larger experience sometimes has a definite part of the tahsil assigned to him as a sub-tabil within the limits of which he resides. In the same way in some districts one or more tahsils are formed into an outpost or sub-division, and put in special charge of a resident Assistant or Extra Assistant Commissioner. Within his own sub-division such an officer performs all the duties usually entrusted to a Revenue Assistant.

204. The unit of revenue administration in the Punjab is the villages are estate or makal, which is usually identical with the village or mausa. See the Cof these estates, large and small, a taksil, as a rule, contains from two to four hundred. Each of them is separately assessed to land revenue which it is the business of the Deputy Commissioner to collect, and has a separate record of rights and register of fiscal and agricultural statistics, which it is his duty to maintain. All its proprietors are by law jointly responsible for the payment of its land revenue, and in their dealings with Government they are represented by one or more headmen or lambardars. The bond which unites the proprietary body may be

Act XVII of 1887, sections 6, 7, 8—11 and Act XVI of 1887, sections 78 and 79,
 Por the origin of this office, see paragraphs 273 and 275 of this manual.
 Act XVII of 1887, sections 6 and 9.

See Settlement Manual, paragraphs 123-124.

a strong and natural, or a weak and artificial, one. At the one end of the scale are the compact village communities of Rohtak and Karnal. whose landowners are held together by real or assumed ties of kinship; at the other, the estates of the south-western Punjab, which are often mere collocations of independent well holdings, while in the new colonies there is little bond beyond such similarities of tribe, religion and home of the original colouists as the colorization officer No Deputy Commissioner can may have been able to sccure. rightly perform his duties without a full knowledge of the land tenures of his district.* A careful perusal of the Gazetteer, and the reports of past settlements, will supply the foundation, but the superstructure must be built up by personal observation and enquiry, and by the examination of village note-books and records-of-rights. The village system of north-western India, properly organized and wisely worked, forms a powerful engine of administration. To make it still more effective, clusters of villages, which are united by the bond of tribal or historical association, or of common interests, are usually formed into circles or zails, over each of which is appointed a zaildar chosen by the Deputy Commissioner from among the leading village headmen. The zaildars receive their emoluments from Government by a deduction from the land revenue, the headmen are paid by the communities which they represent by a surcharge of five per cent. on the revenue. Together they form a valuable unofficial agency, through which the Deputy Commissioner and the tahsildar convey the wishes of Government to the people and secure the carrying out of their own orders.

Patwaris' and kanungos' circles. 205. But there is also an official chain connecting the village with the tahsil. For the purpose of the maintenance of revenue records and agricultural statistics, estates are grouped into small circles to each of which a patwari or village registrar is appointed. About twenty of these circles form the charge of a field kanungo, whose duty it is to supervise the work of the patwaris. Kanungos are servants of, Government.

Director of Land Records. 206. To aid Deputy Commissioners and Commissioners in the maintenance of records of rights and revenue registers, and to advise the Financial Commissioner and Government on these matters and on measures for the promotion of agricultural efficiency, an officer, known as the Director of Land Records, is appointed.† He has no administrative functions; his business is to inspect, advise, record and report. His appointment therefore is in no way intended to set aside or lessen the powers and responsibilities belonging to Deputy Commissioners and Commissioners and to the Financial Commissioners in connection with every branch of revenue administration.

Duties of Director of Land Records.

- 207. Among the principal duties of the Director of Land Records are—
 - (a) the supervision of the patuari and kanungo agency, and the inspection of the records of rights and statistical

[•] For a description of village tenures, see Chapter VIII of the Settlement Manual. † For the origin of these offices see paragraphs 271, 274 and 275 of this manual.

records compiled through its means. The posting of settlement kanungos and mappers. His duties with regard to settlements are defined in Appendix VI-B of the Settlement Manual;

- (b) the control of the income and expenditure of mutation fees and of all expenditure on contingencies connected with the kanungo and patwari establishment and with the revenue records;
- (c) crop, price and weather reports, return of wages, and of agricultural statistics, crop experiments by district officers and cattle census:
- (d) rain-gauges.

The Director of Land Records brings to the notice of the Deputy Commissioner or Commissioner any failure to carry out properly the provisions regarding these matters contained in the Land Revenue Act and rules or in administrative instructions issued by the Financial Commissioners. On points of detail his recommendations should usually be accepted as those of an expert charged with duties of a technical character. But all doubtful and important questions should be referred by the Director for the orders of the Financial Commissioner. When a district is under settlement, or when special measures are being taken for the bringing of maps and records up to date as preliminary to reassessment, the Director will make his reports to the Financial Commissioner. He must not himself issue instructions to the officer in charge. Any orders which the Financial Commissioners may issue will be sent through the Commissioner. In other cases reports by the Director of Land Records on his inspections of the land records of any district are submitted to the Commissioner of the division. The Director of Land Records is also Inspector-General of Registration.

208. In order to promote the technical efficiency of Agriculture, Duties of a separate department has been constituted under a Director. The Director of Director of Agriculture has charge of the following subjects:— Agriculture

- (a) Agricultural education and research at the Punjab Agricultural College and Research Institute, Lyallpur, and at the agricultural farms
- (b) Experimental, seed and demonstration farms.

(c) Agricultural engineering, including well-boring, lift irrigation, implements, etc.

(d) Measures for encouraging the adoption of improved seed, implements, methods of cultivation, and for controlling plant diseases, insect pests, etc..

(e) Agricultural associations, competitions, exhibitions and produce shows.

(f) Rural industries, silk, bees, lac and poultry.

(g) Crop experiments when carried out by officers of the department.

(h) The Lawrence Gardens, Lahore.

(i) Administration of the Cotton Ginning and Pressing Factories Act of 1925.

(1) Crop forecasts.

Development of the Agricultural Department.

208-A. The need for more attention being paid to the application of science to agriculture was repeatedly brought to the notice of the Government of India, and in 1871 a Department of Revenue, Agriculture and Commerce was established. In the provinces the subject of agricultural improvement was similarly allotted to the Revenue Department, but little was done beyond the organization of a system of agricultural statistics and a few attempts at the introduction of implements and seeds from abroad. The Famine Commission of 1880 made a thorough review of the whole agricultural situation and recommended, amongst other matters, the constitution of an Agricultural Department in each province with a Director at its head: this department's main functions were to be agricultural enquiry and improvement and famine relief. The next ten years saw many conferences and the position in the provinces was carefully investigated. Secretary of State sent out in 1889 Dr. Voelcker, Consulting Chemist to the Royal Agricultural Society, to advise as to the best methods of applying to Indian agriculture the teachings of agricultural chemistry, and his recommendations were later embodied in his book "The Improvement of Indian Agriculture." Shortly after the Government of India began to recruit its first experts, but little progress in this direction was made in the provinces until the Famine Commission of 1901 recommended the strengthening of the expert staff in the provinces; Lord Curzon's Government took speedy action on these recommendations, and the desptach to the Secretary of State of 1905 led to the inauguration of a separate Department of Agriculture in 1906. Previous to this, the only attempt at experiment on modern lines had been confined to the farm of 56 acres opened at Lyallpur in 1901, which was staffed with agricultural assistants trained at Cawnpore. The first Deputy Director of Agriculture was sanctioned in 1904, and about the same time the province shared an Economic Botanist with the United Provinces.

The despatch to the Secretary of State above-mentioned (No. 16, dated 12th January 1905) enunciated the following policy:—

"In a country so largely agricultural as India, a Government, which owns the largest landed estate in the world, should do far more than we are now doing for the improvement of local agriculture. The ultimate aim, which we set before ourselves, is the establishment of an experimental farm in each large tract of country, of which the agricultural conditions are approximately homogeneous, to be supplemented by numerous small demonstration farms, the creation of an agricultural college, teaching up to a three years' course in each of the larger provinces, and the provision of an expert staff in connection with these colleges for purposes of research as well as of education . . . The establishment of seed and demonstration farms will certainly form part of our programme."

In the same year the Government of India announced their policy of setting aside annually a sum of twenty lakes of rupees, subsequently increased to Rs. 24 lakes, for the development of agricultural research, experiment, demonstration and education in the provinces. The aim was to establish agricultural colleges, with expert staffs, for instruction and research under a wholetime Director, and the experts were provided for by the constitution of an Imperial Agricultural Service in 1906. Progress along the lines prescribed in 1905 continued steadily, except for the interruption caused by the war, until the introduction of the Reforms.

With the inauguration of the Reforms scheme in 1921, Agriculture became a Transferred Department under the charge of a Minister. The functions of the department are divided into three main heads:—

- (1) Education;
- (2) Research and investigation;
- (8) Demonstration and propagands.

Education.—The Punjab Agricultural College, Lyallpur, was opened in September 1909. Its main object is to give such training in scientific agriculture as will enable the students to promote the progress of agriculture in the province on the most approved modern lines. In 1917 the institution was affiliated to the Punjab University, and since then it has had a four years' degree course. Combined with the college is a well-equipped research institute which is the main centre of agricultural research in the province.

The botanical section of the research institute works on improved types of wheats, cottons, grams, barleys, millets, oil-seeds, fodder crops, etc., and also deals with fruit cultivation and mycological problems.

The chemical section undertakes analytic work on soils, manures, fodders, etc.; the determination of the nutritive value of crops and other animal foods; work on the reclamation of bara lands; bacteriological research, including seed inoculation, etc.

The entomological section conducts researches on insect and other animal pests, and studies means to combat them. It also deals with sericulture, apiculture and lac-culture.

The engineering section is engaged on the preparation of schemes for lift irrigation, the augmentation of water from ordinary wells and the installation of tube-wells. It also conducts research work on well-boring machines, strainers, agricultural implements, etc.

Investigations conducted outside the Lyallpur Institution.—There are experimental farms at Gurdaspur, Hansi, Sirsa, Lyallpur, Multan, Montgomery, Rawalpindi and Sargodha, in addition to various seed and demonstration farms. The experimental farms carry out experiments with different types of crops in order to ascertain their suitability to particular tracts, to show the effects of different methods of cultivation, irrigation and manuring, and to test the relative useful ness of different types of agricultural implements. They also afford demonstrations to the samindars who visit them.

Demonstration and propaganda.—This work is conducted by meansof demonstration plots established on cultivators' fields throughout the province, also by demonstrations of implements and exhibition of erop produce at fairs and other gatherings of farmers, sale of seed: from departmental seed depôts and through local agencies controlled by the department, district lectures, ploughing matches, campaignsfor the eradication of crop pests, agricultural associations, departmental publications, etc.

Duties Director. Veterinary Services.

- In order to encourage all possible measures for the prevention of cattle disease, the cure of sick or injured animals and for the improvement of the breeds, a separate Vet-rinary Department hasbeen constituted under a Director of Veterinary Services. The Director, Veterinary Services, has charge of the following subjects:-
 - (a) Veterinary education at the Punjab Veterinary College, Labore.
 - (b) Veterinary research.
 - (c) Treatment of cattle disease throughout the province, and of equine disease in the "non-selected" districts.
 - (d) Cattle-breeding throughout the province, and horse-breeding. in the "non-selected" districts.
 - (e) Supervision of horse and cattle fairs and shows.
 - (f) Control of the vetorinary arrangments in the Delhi and North-West Frontier Provinces.
 - (g) General control of veterinary dispensaries and buildings.

General de-Vote-

209-A. The cattle-breeding farm at Hissar has an area of 42,006velopment of acres, and is thus the largest in India; it was originally established in 1809 for camel-breeding, but horse and cattle-breeding were added Department, in 1815. From 1850 onwards the main work was the supply of artillery and ordnance bullocks. In 1899 the charge of the farm was transferred to the Civil Veterinary Department of the Government of India. and, on the abolition of the post of Inspector-General, it was transferred by the Government of India to the Punjab Government. Since then it has been the largest single source of pedigree bulls in the province, and has produced over 4,000 of these for service in villages. It is estimated that over 3,000 of these are still available and the number turned out at Hissar is sufficient to replace casualties and add to the total bullpower of the province. Most of the bulls are supplied to district boards at concession rates.

> Liberal grants are given annually for the improvement of the Dhanni and Hariana breeds of cattle to the following district boardson suitable conditions :-

Attock, Rawalpindi, Jhelum, Shahpur and Mianwali district boards, for the improvement of the Dhanni breed of

Hissar, Rohtak and Gurgaon district boards, for the improvement of the Hariana breed.

In accordance with the policy of the department to concentrate attention on certain areas best suited for cattle-breeding, the above system of grants was introduced for the Dhanni cattle tract in 1919-20 and for the harians cattle tract in 1924-25.

Five cattle farms of a total area of about 15,800 acres have been allotted to grantees in the Lower Bari Doab Canal Colony. Out of these, 2 are intended for pure-bred Montgomery cattle and the remaining 8 for Hissar cattle. In addition, a grantee dairy farm comprising an area of 485 acres has been started near the town of Montgomery. Pesides, there are in the neighbourhood of Shergarh, district Montgomery, "Shergarh small holders grants" comprising 218½ rectangles of land in 7 different chaks. The condition on which the grants are allotted is that the grantee must maintain two cows of the Montgomery breed approved by the veterinary department for each rectangle of 25 acres.

CHAPTER V.

THE SUPERIOR REVENUE OFFICERS OF A DISTRICT.

Revenue Revenue and Tenancy Aote.

The Deputy Commissioner, as the head of the revenue officers under administration of his district, is known as the Collector, and his assistants, including tahsildars and naib-tahsildars, as Assistant Collectors of the first or second grade.* Under the Land Revenue and Tenancy Acts there are the same classes of revenue officers, and a revenue officer of any grade is deemed to be a revenue court of the same grade. The powers of the Collector and Assistant Collectors as revenue officers are described in the next chapter, and their jurisdiction as revenue courts in chapter XXIII. On first appointment, Assistant Commissioners and Extra Assistant Commissioner, exercise ex-officio the powers of Assistant Collectors of the second grade.! As soon as they have been invested with 2nd class magisterial and civil powers, they become ipso facto Assistant Collectors of the first grade. Tahsildars and naib-tahsildars, as such, are Assistant Collectors of the second grade, || but the former may be appointed Assistant Collectors of the first grade. The Deputy Commissioner is a Collector by virtue of his office, under the Acts and so it is not necessary to gazette him such powers, but the local Government may confer all or any of the powers of a Collector on any other revenue officer in the district. When a general reassessment is in progress, it is usual to give to the Settlement Officer all the powers of a Collector under the Land Revenue Act. except those which relate to the collection of revenue. Instructions as to the division of work between the Deputy Commissioner and the Settlement Officer will be found in Appendix VI of the Settlement Manual.

Revenue Officers also magistrates.

- The Collector and his assistants are also magistrates. concentration in a single hand of executive and judicial functions has been a subject of controversy. The advantages resulting from it were thus set forth by Thomason-
 - "The influence and the opportunity of beneficial exertion which result from this are great. It is essential to the advancement of the public interests, entrusted to the Collector, that complete security of life and property should exist throughout the district. It is essential to the development of industry that all lawless violence should be repressed, and so repressed as least to interfere with the comfort and welfare of the peaceful and well disposed. The strong establishments in the revenue department may be made the efficient agents for strengthening and

^{*} Section 6 (2) and (3) of Act XVII of 1887.

[†] Sections 75 (1) and 77 (1) of Act XVI of 1887.

Punjab Government notification No. 731, dated 1st November 1887. Punjab Government notification No. 2000, dated 17th January 1931. Punjab Government notification No. 730, dated 1st November 1887.

[¶] Section 6 (3) of Act XVII of 1887.

regulating the police, and the Magistrate, in the discharge of his duties as Collector, will have opened out to him channels of information and sources of influence which, when duly improved, cannot fail to exercise a most beneficial effect."*

Thomason's remarks on the many-sided character of a Deputy Relations of Commissioner's work are also worth quoting-

Commissioner

"Nothing can pass in the district of which it is not the duty of with officers the Collector to keep himself informed and to watch the of other departments. operation. The vicissitudes of trade, the administration of civil justice, the progress of public works, must all affect materially the interests of the classes of whom he is the constituted guardian. Officious interference in matters beyond his immediate control must be avoided, but temperate and intelligent remonstrance against anything which he sees to be wrong is one of his most important duties."

If he shows teet and discretion, and cultivates personal relations with officers of other degartments employed in his district, he will usually find that they are ready to attend carefully to any representations which he finds it his duty to make to them. The administration of civil justice is no longer within his orbit, but even here it is his duty to report to his Commissioner matters affecting the welfare and contentment of the people.

213. Cancelled.

214. To manage a district successfully requires qualities rarely qualifications found united in a single person. No man can properly represent required for Government to the people who is lacking in sympathy or in the district adpower of conversing with them easily in their own tongue. But ministration. to these qualities must be added patience and promptitude, tact and firmness, accessibility without familiarity, a shrewd appreciation of character with readir (as to repose confidence where it is due, a thorough knowledge of the details of all branches of his duty and great capacity for personal exertion, with a willingness to hand over to trustworthy subordinates a large share of the work, while maintaining complete control over the machinery of administration. One great secret of success is this power of making full use of assistants in all grades. The Collector who insists on doing everything himself is sure to leave many things undone, and to fritter away on small details time that should be devoted to more important matters. At the same time, he is responsible for and bound to control, all the doings of his subordinates. and there is nothing that these sooner detect than any failure in this respect. It may be added that there is nothing they more readily believe than that this or that official, whose duties bring him much in contact with his master, has an undue influence over him. The work should be carefully laid out, the part of it which is entrusted to each officer and the limits within which he may act on his own authority

^{*}Thomason's "Directions for Collectors," edition of 1850, paragraph 26.

[†]Thomason's "Directions for Collectors," edition of 1850, paragraph 27.

being explained to him. No one can do this who has not himself a thorough acquaintance with every branch of district work, and of the powers and capacities of his establishment. It may be said that much of the success of district alministration depends on accuracy of judging how much may suitably be left to others and how much must be done by the Deputy Commissioner himself.

Aids to rapi. knowledge of district.

Every Deputy Commissioner is bound, when making over acquisition of charge, to hand to his successor a confidential manorandum calling his attention to the most important features of the district administration, and supplying him with notes as to the chief matters which are pending, and as to the character and capabilities of his principal subordinates.* Much information regarding the district lies ready to hand in the Gazetteer and in Settlement and Assessment Reports. If these sources of information are supplemented by diligent personal enquiry and systematic touring, it is possible to obtain a real grasp of the work in a comparatively short space of time.

216. Cancelled.

Extra Assistant Commissioners and Tahail. dars.

217. The efficiency of a Collector's administration depends greatly on the extent to which he can get good work out of his colleagues and subordinates, and this in turn depends to a large extent on his own conduct towards them. Under the peculiar social difficulties of the country, the accurate estimate of character obtainable from the confidences of private intercourse is difficult to secure, and it becomes all the more important to give free access to them in all official matters and to take every step to inspire them with confidence in his judgment, rectitude and impartiality. Unwarranted suspicion may be as fatal as unwarranted confidence. These officers are the executants of the Collector's orders, they must be in great measure the exponents of his will, and should be to some degree his confidential advisers in cases of difficulty. It will be found good policy to consult those who are best able to give advice, and to weigh their expressed opinions impartially and dispassionately.

Clerks and readers.

The sympathetic treatment of clerks and readers is usually well repaid by better quality of work; forcing upon them irregular hours, keeping them waiting at the officer's house, or insisting upon their standing for long stretches of time is apt to interfere with the rendering of full assistance.

E-rors of judgment should not be punished; neglect of or disobedience to orders may call for punishment, but the offence should be undoubted, and even then the appropriateness of a recorded reproof or warning should be considered. Establishments on clerical work can no longer be fined, but their increments may be postponed, promotion may be stopped and existing pay may be reduced.

Training of Assistant Commiscioners.

The responsibility of Deputy Commissioners towards Assistant Commissioners under them is of a very special character in view of the fact that they may themselves in a few years be placed in charge of districts.

^{*}Character books are maintained for all members of the office establishment in receipt of monthly salaries of Rs. 30 or upwards and for hammagos.

It is of great importance that they should receive a thorough training in the different branches of district administration, and the following orders have recently been issued on the subject:—

During his first year the newly joined officer should-

- (a) pass his departmental examinations in all subjects, including Urdu and Punjabi;
- (b) familiarise himself with the people of the Punjab, especially the villagers, so that he may be able to understand their dealings with each other and relations with Government;
- (c) do enough magisterial work to be able at a fairly early dute after passing his examinations to perform the duties of Haqa Magistrate, or even Sub-Divisional Officer, with confidence;
- (d) acquire a working knowledge of elementary revenue work, both as a revenue officer and as a revenue court;
- (e) undergo training in treasury, office work and general administration.

It is a mistake to give newly joined officers routine executive work during their first six months of service. The average Assistant Commissioner arrives without any experience of essentials. He hopes and expects to be given work at once, and is only too pleased to take over a "subject" such as passports or the licensing of motor vehicles. His request for work is sometimes difficult to resist, but if it is acceded to, he is almost certain to be deceived by his clerks and may learn habits of inaccuracy which he will later regret.

It should be recognized that newly joined officers are for at least six months merely pupils in executive matters and should have no independent responsibility.

- 2. The following considerations should be borne in mind with regard to the matters mentioned in the preceding paragraph:—
- (a) Departmental Examinations.—The learner must read books in his own time. The main difficulty is with the languages. A pass in the examination does not always mean that a candidate is intelligible in the field. Assistant Commissioners under training should speak nothing but Urdu to the tabsildars and Revenue Assistants with whom they tour, and these officers should have orders to correct their mistakes. Urdu and Punjabi are best learned from selected Court readers, who are less prone to "talk down" to their pupil than the ill-qualified professional teacher usually available in small stations. Urdu-should be passed in May and Punjabi in October.

To fulfil the language test so far as that relates to judicial work, officers should make a practice of reading through an easy petition or other simple vernacular record every day from the time they commence to study the language with a munshi, and should seek to acquire as quickly as possible a knowledge of the translation of the commones

terms used in the principal Acts which they have to take up, and inrules under them, particularly those under the Land Revenue and. Tenancy Acts. Parts of these should be read with the Court reader and a careful record should be made of the translation of all terms as they are met. As soon as a knowledge of these has been acquired, officers should commence to practice themselves in re-writing translations of easy judgments, &c., which they will translate from the vernacular as explained above.

Junior officers should take every opportunity of mixing and talking: with all classes of Indians, and especially the agricultural classes. No one should ever be discouraged at slow progress in speaking the language. Even in the case of those who find special difficulty in. picking up a language colloquially, experience shows that if only one struggles on persistently, fluency is bound to come in the long run-It is a good plan to note under various heads for ready reference all new words that one hears, and it is an excellent plan for acquiring. the accent and run of the language to repeat over to oneself the wordsspoken by others as exactly as possible. Whether they intend to goin for language reward examinations or not, all junior officers should make a point of carefully reading through a certain number of good Urdu books during their first two or three years of service with a view to acquiring a good vocabulary. Those officers, who, while studying the language, will take the trouble to acquire some facility in oriental penmanship will find that they will never regret the time spent on this. accomplishment.

- (b) Contact with the people.—A knowledge of the people and their ways can be acquired only by systematic touring. Newly joined officers should be told to keep their eyes open on tour, and to ask questions about everything that they do not understand. Administrative matters such as crime, medical relief, education, the co-operative movement, communications, agricultural improvement and public health should be borne in mind and studied.
- (c) Magisterial work.—As regards training in judicial work, the best plan at first is for a junior officer to sit some hours daily in the-Court of another Magistrate or Judge for a week or two, and with his-Codes in his hand learn by observation something of the actual practiceof procedure and get a flair for the method of reasoning which an intelligent Magistrate employs in arriving at his decisions. In learning this he will probably also pick up a number of the terms of procedure. He should at the same time begin to work through the records of a number of simple cases with a Court reader, translating the evidence and the proceedings as he does so, and afterwards using these translations for re-translation into the vernacular. After two weeks of such work an officer will probably have gained sufficient experience to enable him to try very simple cases, which the District Magistrate will select and send to him, or to make investigations for the District Magistrate into ordinary matters. Every officer should continue for some months. to translate his English judgments into the vernacular so as to acquireincreased facility in this respect.

- (d) Revenue work.—A properly arranged programme should give the Assistant Commissioner a general outline of the routine revenue work of a district. From his third month the learner will do 2nd grade revenue court work. From his seventh or eighth month he should be given the work of one or two kanungo's circles. He should propose the mode of partition in a few partition cases for a Revenue Assistant, and should later be entrusted with all the 1st grade work in the circle selected, including revenue court work.
- (e) Training in treasury, office work, and general administration.— Treasury training is best done in the summer, whether in the plains or hills. The outlines of office organisation should be taught early say, in the second month; no independent office work should be given . to a pupil until about the eighth month. The best "subject" to beentrusted to him then are local bodies and excise. Both these subjects involve the application of Acts and Rules; vernacular correspondence with subordinate authorities; and formal English correspondence with superiors. By "General Administration" is meant those administrative matters which cannot be grouped under any one head, but which occupy much of a Deputy Commissioner's time, e.g., crime, the activities of 'the beneficent departments, elections, political unrest and the like. The learner can best inform himself on these matters by discussion with his Deputy Commissioner. He should also spend some days in the office of the district board, which, when the Deputy Commissioner is chairman, is not under the officer-incharge of local bodies. These several matters require attention on tour and the Assistant Comnissioner should be instructed accordingly when orders for each tour are given him.
- 220. After a time it is a good plan to put an Assistant Commis- Takeil may sioner in charge of a particular tahsil, and to make him spend in it a be made over large part of the cold weather. If this is done, he will take an interest ant Commisin the welfare of his charge, and exert himself to become fully ac-sioner. quainted with all that concerns it and to prevent the occurrence of anything that is wrong. He will have an opportunity of gaining a knowledge of every branch of his duty, which will fit him to manage a sub-division or a district when entrusted to him. An assistant in charge of a tahsil has an excellent opportunity, while refraining from any undue interference with the talisildar, of making himself familiar with the daily routine of the work of a takeil office, which is sure to be of great use to him in the future.

An Assistant Commissioner is subject to the control of the Assistant Deputy Commissioner in all his work, and should not, without his Commissionpermission, issue orders making important changes, laying down assume rules of practice or censuring or punishing officials, but he may re-independent He should authority. commend such measures to the Deputy Commissioner. not correspond with the Deputy Commissioner by official letter or robkar, as though his office were separate and distinct, but by demiofficial letter and personal conference, or by sending up the vernacular file which leads to the reference, usually with an English memorandum prefixed.

Settlement training Assistant Commission-

222. A certain number of Assistant Commissioners are deputed. as opportunity offers, for a four months' course of training in tracts in which a general reassessment of land revenue is in progress. Rightly employed, this period is long enough to give an intelligent man a competent knowledge of survey and record work, and also of the broad features of assessment work. If a newly-joined assistant is sent for settlement training, it is usual to give him two months' training in his first cold weather and two in a later year. The instructions as to the nature of the training to be given will be found in Standing Order No. 8. As the opportunity for settlement training is now less frequently available, officers are being sent to a Revenue Training class in the cold weather.

Appointment of Extra Asmissioners,

223. Extra Assistant Commissioners are appointed partly by selection of men who have done approved service in lower appointsistant Com- ments, partly by competitive examination and partly by the direct appointment of young men of good family. The rules on the subject will be found in Punjab Government Notification No. 9490, dated 19th March 1930.* Candidates who obtain the post of Extra Assistant Commissioner by competition or by direct appointment are on probation for two years. For the first nine months of this period they receive training in a district under settlement or they may be sent to the Revenue training class.

Revenue Assistant.

224. An Assistant or Extra Assistant Commissioner is posted to every district, except Simla, as Revenue Assistant. An officer in charge of an outpost is the Revenue Assistant for his own sub-division, and during a general reassessment the Extra Assistant Settlement Officer is generally considered to be the Revenue Assistant of the district.

Duties of Revenue Assistant.

The Revenue Assistant disposes of whatever share of magisterial work the District Magistrate thinks fit to allot to him. But the bulk of his time must be given to the revenue business of the district, that is to say, speaking broadly, to the classes of work described in this book. He is not available for the duties of treasury officer or subordinate judge, and should never be given any share of civil judicial work.

Tours missioners.

226. Obviously a Deputy Commissioner cannot manage with Deputy Com- success the great estate committed to his care without an intimate personal knowledge of every part of it. Much of the work, moreover, that is carried on can only be effectively supervised by him on the spot. Above all it is impossible to keep in touch with the people unless he seeks frequent opportunities of that informal and frank intercourse with them which is only possible in camp. A Deputy Commissioner is therefore expected to pass a considerable part of each cold season on tour, and to visit, as far as possible, every part of his charge. The work which must be performed at the headquarters of the district should be so arranged as to make this feasible.

^{*} See also Financial Commissioners' Standing Order No. 11.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 49-L.A.M., DATED LABORE, THE 1ST SEPTEMBER, 1986.

Land Administration Manual. Page 106, paragraph 226.

In the 9th line of this paragraph after the word " charge " the following sentence should be inserted:—

"Normally he should spend at least three months (including 67 nights) away from the headquarters during the year.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. CORRECTION SLIP NO. 50-L.A.M., DATED LAHORE, THE 1ST SEPTEMBER, 1986.

Land Administration Manual.

Page 107, paragraph 227.

For the last sentence of this paragraph the following should be substituted:—

"Unless there are special reasons to the contrary, he should normally spend at least five months (including 112 nights) away from the headquarters during the year, of which $3\frac{1}{2}$ months should ordinarily be between 1st October and 31st March and $1\frac{1}{2}$ month between 1st April and 30th September. A Sub-Divisional Office should normally spend at least four months (including 90 nights away from the headquarters during the year."

227. During each touring season every Assistant Commissioner Tours of should le sent into camp in turn, and, as far as possible, Extra and Extra Assistant Commissioners should be given opportunities of going into Assistant camp. The Revenue Assistant must spend the greater part of the Commissions cold weather in moving through the different takein and it is not in the cras. cold weather in moving through the different tahsils, and it is essential that he should be on tour in the months during which the crop inspections of the spring and autumn harvests are in progress. Unless there are special reasons to the contrary, he should spend not less than six months on tour during the year, of which four months should ordinarily be between 1st October and 31st March and two months between 1st April and 30th September.

It rests with the Deputy Commissioner to arrange what parts Instructions of the district an Assistant or Extra Assistant Commissioner should Assistants visit, and to indicate the subjects to which he should specially direct going on his attention.† Before he starts, he should be given a good detailed map tour. of the tract through which he is to pass, with a skeleton map on which to mark the line of his route, and a written memorandum of instructions. The last may be very brief, except in the case of a newly-joined assistant. It should contain, among other things, a detail of the expenditure on public works and takavi, and of wells, the assessment of which has been remitted under the rules given in paragraph 558 of this manual, during the past year in the tract to be visited so that the works which have been constructed, or repaired or fallen out of use may be inspected. The first tour of a young Assistant Commissioner is best made in the company of the Deputy Commissioner himself and later he should be sent on short tours with the Revenue Assistant and tabsilder and then alone.

229. The chief object to be kept in view by an officer when in Chief object camp is to become acquainted with the people himself, and to give of tours. them an opportunity of becoming acquainted with him. For this purpose it is necessary to see the people in their own villages, to encourage their visits and talk with them frankly so as to ascertain their thoughts and feelings, the matters in which they are chiefly interested and the manner in which they regard them.

230. It is generally advisable to decide many revenue cases Advantages on the spot. When these are mere matters of routine. present no difficulty, they are perhaps better settled in office than in revenue elsewhere. But there are many cases, for example contested partitions, cases. which for their right decision may depend almost entirely on local peculiarities, and these can obviously be investigated better on the spot than elsewhere. As regards disputes about land and rent, while it is difficult, owing to local feuds, to get at the truth anywhere, there is more hope of doing so in the village than in the district court-house.

231. The inspection of alluvion and diluvion returns, and of the Inspection of village records prepared by patioaris and kanungos should be done diluvion locally. Attention should be directed to the questions whether the returns and

of village

^{*} Financial Commissioners' circular letter No. 6, dated 6th February 1909.

[†] See Financial Commissioners' Standing Order No. 13.

prescribed papers and registers have been prepared in accordance with the rules and circular orders on the subject, whether they are complete to date and whether the entries correctly represent the facts to which they relate.

Enquiry into management of Govern-

Where there are Government forests, their condition should be ascertained, the methods of management should be enment forests, quired into and attention should be paid to the relations between the forest establishment and the people. Forest management is often regarded by the people as a grievance, and there are undoubtedly many points of detail in which local enquiries alone may bring proper understanding. But all matters of this kind require to be very carefully and discreetly handled, and should not be taken up without sufficient reason. All roadside groves and avenues should receive attention.

Ascertainment of character of Indian subordinates.

233. It is a matter of great importance to learn what character is borne by the tahsildar and naib-tahsildar and by the subordinate Indian officials in the tahsal. As regards subordinate officials, there is usually no harm in making direct enquiries from respectable persons. But great care must be taken to preserve the dignity of an official of the rank of a tahsildar, and to question the people of his own tahsil-as to his conduct would generally be indiscreet. But, if an officer is freely accessible to people of all classes, hints will be dropped and matters will be brought to his notice from which he can gradually form a very good idea of the estimation in which the tahsildar is held.

Enquiry into general state of tract visited.

The general condition of the tract should come under review. The principal points for enquiry are the following:-

- (a) Crops.—Are those on the ground in good condition? What has been the history of the previous three or four harvests? Have any new varieties been introduced?
- (b) Cultivation and irrigation.—Are they contracting or expanding? Is takavi freely taken for the construction of wells?
- (c) People.—Is the population increasing or falling off? What is its condition as regards health? Are owners' holdings becoming unduly small by sub-division? Is much land changing hands? If so, what is the reason? And who are the principal purchasers and mortgagees?*
- (d) Live stock.—Is it increasing or diminishing? And what is its condition? How are the well cattle procured? And what do they usually cost if not home-bred? Is there any sale of surplus stock?
- (e) Land revenue.—What proportion does the assessment bear to the value of the produce? Is its distribution over estates and holdings equitable? Are collections easily made or are coercive processes necessary? Have there

The effect of the legislation on the subject of land alienation described in Chapter-II of this Manual should be observed with special care.

been any large remissions and suspensions? And, if so, why? What is the prospect of recovering the land . revenue under suspension?

There are many other matters which an officer has to Other look into when on tour which do not fall within the scope of this matters for enquiry. manual, such, for example, as education, co-operation, sanitary measures, vaccination, the state of crime and the conduct of the police, the excise arrangements and the extent to which smuggling and illicit distillation prevail. All thanas, dispensaries and schools should be carefully inspected, and roads, rest-houses, sarais and encamping-grounds should be examined, and their condition noted. If there are cooperative societies their working should be enquired into.

236. When an officer halts at the headquarters of a tahsal, he Inspection of should inspect the tahsildar's office. Every tahsil office should be tahsil offices. thoroughly overhauled every six months. The Deputy Commissioner should himself inspect it at least once a year. If he cannot make the second inspection himself, he should direct the Revenue Assistant, or some other experienced Assistant or Extra Assistant Commissioner, to make it for him. The scrutiny should include all branches of work—judicial, treasury, stamps, excise, takavi, land revenue and the kanungo's records*. Special attention should be given to the examination of the records of rights and the agricultural registers and of the accounts relating to the different branches of revenue. As to the latter, the inspecting officer should ascertain whether they are regularly kept up and whether the amounts due to Government are punctually realized, and without any unnecessary resort to coercive processes. The causes of all outstanding balances should be traced. -Particular attention should always be paid to the running register of miscellaneous revenue. A searching sometiny of tahsil accounts on the spot is far more likely to detect irregularities and prevent their recurrence than fifty calls for written explanations from the district office. Even if an officer had no other duties to perform, it would be difficult for him to overhaul the work of a tahsil thoroughly in a single day. A perfunctory inspection is worse than useless, and will merely encourage the establishment to continue irregularities and malpractices which have escaped detection. tour should therefore be so arranged as to allow of a halt of several days at the headquarters of a tahsil. If this is not possible, it is best to take up one or more branches of work and examine them thoroughly, and to leave the rest for a future occasion. † Tahsil inspection can sometimes be done most thoroughly in the hot season. Though ordinary camping is out of the question, there is nothing to prevent an officer from spending some time at each takeil headquarters.

Assistant Commissioners, European Extra Assistants and Diaries of Indian Extra Assistants under training who know English sufficiently Assistant and well, while on tour, are required to keep a diary. It must be written and Commi

See also paragraph 382 of this manual.

[†] The instructions regarding the maintenance of taked and district notebooks will be found in Financial Commissioners' Standing Orders Nos. 14, 24 and 55.

up on the spot from day to day, or at very short intervals during the tour, and must not take the shape of a report or narrative prepared. at the end of the tour. The order will be chronological and not by subjects. The diary should be written on half-margin, and attention should be paid to the legibility of the writing. In order that it may be really useful, and that any practical suggestions contained in it may receive due attention, it should be as concise as possible, and all unnecessary discussions on theoretical subjects and remarks on the ordinary incidents of travelling should be avoided. Marginal references stating the subject-matter of each paragraph should be The diary should be forwarded weekly to the Collector for inspection and remarks. At the close of the tour, the memorandum furnished by the Collector should be attached to it, and a rough sketch map of the route taken should also be appended. The conclusions drawn from the materials collected should be embodied in a brief general note on the state of the tracts visited, which should form an appendix to the diary. The papers, thus put together, are submitted to the Commissioner, who forwards, for the perusal of the Financial Commissioners, any diaries which he considers deserving of special notice, and the Financial Commissioners lay before Government those which, in their opinion, are worthy of special commendation. The Commissioner is empowered to exempt senior Assistants, who have held charge of a district, and Assistant Commissioners in charge of sub-divisions, from keeping up a diary while on tour, but this exemption should rarely be made in the case of young officers as the necessity of writing a diary develops powers of observation. Indian Extra Assistant Commissioners not under training should keep such notes of the work done while on tour as the Deputy Commissioner may prescribe.*

Time-scale pay of takeildars and naibtakeildars. 238. The time-scale pay of tahsildars is Rs. 200—10—270—10—850, with an efficiency bar at Rs. 270. There is also a selection grade of four posts at Rs. 400 and of eight posts at Rs. 375 per mensem each. The time-scale pay of naib-tahsildars is Rs. 80—5—140—7½—185, with an efficiency bar at Rs. 140.

Appointment, etc., of takeildars and naibtakeildars.

289. Tahsildars are appointed by the Financial Commissioner and naib-tahsildars by the Commissioner of the division. Tahsildars may be dismissed by the Financial Commissioner and naib-tahsildars by the Commissioner. For full instructions as to the qualifications required, the examinations which candidates must pass, promotions, etc., the Financial Commissioners' Standing Order No. 12 may be consulted. The local Government may direct the Financial Commissioner to appoint a person not eligible under the rules to be either a tahsildar or naib-tahsildar, but it is a condition of such an appointment that the holder shall, within two years, pass the prescribed examination.

Settlement training of naib-takeildars and naibtakeildar candidates.

240. Any naib-tahsildar who has passed the tahsildar's examination may be sent by the Commissioner of the division for a year's training in a district under reassessment. The Commissioner may

^{*} See Financial Commissioners' Standing Order No. 13.

also require any candidate for the post of naib-tahsildar to undergo the practical training in revenue work prescribed by paragraph 7 of Financial Commissioners' Standing Order No. 12 in a district under settlement.

The duties of the tahsildar within his tahsil are almost Duties of as manifold as those of the Deputy Commissioner within his dis- takeildar. trict. He is not expected to hear any civil suits, but his magisterial work is important. In all matters of administration he must be, within his own charge, the Deputy Commissioner's principal agent, and his power for good or evil is very great. His revenue duties are so important that there has occasionally been a tendency to make them all in all. But it must be admitted that his efficiency, more than that of any other officer in the district, except the Revenue Assistant, depends on capacity for revenue work. No degree of excellence in other respects can atone for failure properly to direct and control the patwari and kanungo agency, to collect the revenue punctually where the people are able to pay, to point out promptly to the Collector any failure of crops or calamity of season, which renders suspensions or remissions necessary, and to carry out, within his own sphere, the other duties connected with land administration which are described in this book.

242. For inspection work and the attestation of mutations in Division of records, the estates of each tahsil are divided yearly between the tahsil for tahsilder and the mathabalder. The nortions of the takel all the inspection tahsildar and the naib-tahsildar. The portions of the tahsil allotted work. should be changed every year on October 1st so that the responsibility of the tahsildar for the whole of his charge may not be impaired. It is within the discretion of the Deputy Commissioner to postpone redistribution for special reasons, such as the prompt disposal of pending revenue work.

248. In the cold weather extra naib-tahsildars are sometimes Extra naibposted to districts where mutation work is very heavy. These men takeildare for should not be employed as general assistants to the tahsilder, but work. should be required to devote the whole of their time to the attestation of mutations. At the same time, the tahsildar and the naibtahsildar should not be relieved of all their mutation work. The best plan is to transfer the whole mutation work of certain sails or kanungo's circles to the extra naib-tahsildar.

244. Tahsildars and naib-tahsildars should spend alternate fort- Tours of nights in camp during the seven months from the beginning of takeildare October to the end of April. During the rest of the year systematic takeilders. touring is impossible, but an active tahsilder will take opportunities of visiting different parts of his charge from time to time. His revenue management of his charge cannot be efficient unless he has a thorough knowledge of his villages.

245. A plan of cold-weather inspection work should be drawn Plan of town up, though the duties of a tahsildar are so multifarious, and he is liable should be to so many unexpected calls upon his time that it is impossible to drawn up. adhere to it strictly. If the work is properly laid out beforehand, the tahsildar and the naib-tahsildar should be able in the seven months of camping to make between them a thorough scrutiny of every

kanungo's and patwari's work and to visit most of the estates in the tahsil. Deputy Commissioners should impress on their subordinates that perfunctory inspections are worse than useless, and that a man who has done his best will not be blamed because he has failed to see every village, a task which, in many cases, is impossible. The tahsildar or naib-tahsildar, when on tour, should always carry with him a small-scale sketch map of his charge, showing village boundaries and sites, main roads, and canals, and the limits of zails and of kanungos' and patwaris' circles. He should also have with him a list of all takavi loans granted in the tract to be visited.

Inspection of estates.

246. On visiting an estate, the tahsildar should attest the mutations. He should also inspect the village site and lands, if he is not already familiar with them, and should examine the village revenue registers and note points for enquiry. He should then discuss the condition and circumstances of the estate with the land owners, the village officers, the zaildar and the kanungo, paying special attention to the causes of any large amount of alienation and the reasons for any difficulty experienced in collecting the revenue. He should take the opportunity of seeing any works for which takavi has been given. The tahsildar's harvest inspection work is referred to in Chapter IX.*

Revenue work to be dealt with in villages to which it relates. 247. In order to avoid taking agriculturists away from their homes, all revenue work, especially disputed partition, lambardari and muafi cases should, as far as possible, be dealt with at the village to which they relate. By this means the attendance of all the parties will be secured, and the facts of each case will be easily ascertained. In the case of estates for which a detailed jamabandi is to be drawn up during the agricultural year, mutation work must be disposed of in the village itself. In other cases, the naib-tahsildar or tahsildar, if he cannot conveniently visit the estate, may pass orders on its mutations at any other place within the patwari's circle.

^{*} See paragraph 363 of this manual.

CHAPTER VI.

POWERS OF REVENUE OFFICERS.

- There are five classes of revenue officers: the Financial Classes of Commissioner, the Commissioner, the Collector, the Assistant Col-revenue lector of the 1st grade, and the Assistant Collector of the 2nd grade.* officers. The Deputy Commissioner of a district is by virtue of his office its Collector.† A revenue officer who is transferred from one district to another retains the powers with which he was invested in the former district.I
- 249. There are many matters on which the Financial Commis-Powers of the **Financial** sioner is empowered by the Land Revenue and Tenancy Acts to Commissionmake rules, but these do not take effect till they have been sanctioned ex. by the local Government.§ There are also a number of executive proceedings regarding which his special orders are required. example, he fixes the amounts and dates of the instalments by which land revenue is paid, and if, to recover an arrear, the extreme step of annulling the assessment of an estate or holding, or of selling it outright has to be taken, his sanction must first be obtained.
- 250. While the Land Revenue and Tenancy Acts confer ample Powers of powers of general control on Commissioners, there is practically no commissionparticular matter which they can legally deal with on their own initiative, or for the carrying out of which their sanction is required by these enactments. One of the very few exceptions is that sales of immoveable property for the recovery of arrears are not complete till

they have received their confirmation.** 251. The Land Revenue Act declares that certain things must Powers of the be done, and certain orders must be passed by the Collector, and Assistant that other things may be done, and other orders may be passed, by "a Collectors. revenue officer." There are but two cases in which any difference

between the powers of the two grades of Assistant Collectors is mentioned in the Act. Section 126 provides that proceedings relating to the partition of land must be taken by an Assistant Collector of the 1st grade, and they possess the right, which Assistant Collectors of the 2nd grade do not, of compelling parties before them to submit certain matters to arbitration. H But by section 10 the local Government has power, where the Act does not say expressly by what class of revenue officers any function is to be discharged, to

determine the matter by notification, and this was done soon after

Section 6 (1) of Act XVII of 1887 and section 75 (1) of Act XVI of 1887.

[†] Section 6 (3) of Act XVII of 1887.

^{\$} Section 26 of Act XVII of 1887 and section 104 of Act XVI of 1887. § Section 155 (3) of Act XVII of 1887 and section 106 (3) of Act XVI of 1887.

^{||} Section 63 of Act XVII of 1887.

[¶] Sections 73 and 75 of Act XVII of 1887. ee Section 92 of Act XVII of 1887. The other two exceptions also relate to sales ace sections 89 and 91 of Act XVII of 1887.

^{††} Section 27 (2) of Act XVII of 1887.

the enactment came into force.* The class of revenue officer which can dispose of the various applications and proceedings which arise under the Tenancy Act is stated in its 76th section. It will be observed that in the distribution of business there given no distinction is made between the powers of a Collector and those of an Assistant Collector of the 1st grade. But the application of a landlord for leave to make an improvement on the holding of a tenant with . right of occupancy must be presented to the Collector, and he alone can enhance the rent after the improvement has been made and reduce it again after it has ceased to exist.†

Enquiries by subordinate officers.

252. It would be absolutely impossible for superior revenue officers, and especially for the Deputy Commissioner, to dispose of the numerous matters on which their orders are required, if the proceedings from first to last had to be held before themselves. Provision has therefore been made that "a revenue officer may refer any case which he is empowered to dispose of......to another revenue officer for investigation and report, and may decide the case upon the report." This useful power must be exercised with discretion. In matters of any importance the parties who will be directly affected by an order should be present when it is passed, and should be heard as far as is necessary. However unpalatable a decision may be to a man, it loses half its sting if he feels that his case has been fully understood and carefully considered.

Exclusion of

253. Civil courts have no jurisdiction in respect of any matters jurisdiction of of which revenue officers are empowered by the Land Revenue and Tenancy Acts to dispose cf.§

Execution by civil courts.

254. On the other hand, any order which a Civil or Criminal revenue offi- court issues for the attachment, sale, or delivery of land, or of an cers of certain interest in land, or for the attachment or sale of the produce of land, must be executed through the Collector or a revenue officer appointed by the Collector for that purpose. The rules on the subject will be found in the Financial Commissioner's Standing Order No. 64 and the Rules and Orders of the High Court, Volume I, Chapter XII-Order XXI, Civil Procedure Code. When the produce of land is attached no obstacle must be placed in the way of the person to whom it belongs reaping, gathering or storing it, and every care must be taken for its preservation. As executant of the orders of Civil and Criminal Courts the function of a revenue officer is purely ministerial. He is not concerned with the propriety of the order passed. But if it is on the face of it illegal, if, for example, it directs the Collector to sell land belonging to a member of an agricultural tribe, I he will be justified in pointing this out to the civil court and, if nec-ssary, to the Commissioner.

Section 158 of Act XVII of 1887 and section 76 of Act XVI of 1887. Section 143 of Act XVII of 1887.

By notification No. 81, dated let March 1888, which will be found in Punjab Land Administration Acts, volume II, Rules.

† Sections 61 and 62 of Act XVI of 1887.

^{\$} Section 17 (3) of Act XVII of 1887 and section 85 (4) of Act XVI of 1837. The power is "subject to the rules" made under these sections, but there seems to be nothing. in the rules in any way restraining it.

[¶] See section 16 (1) of Act XIII of 1900.

255. Under the provisions of section 72 of the Civil Procedure Functions of Code (Act V of 1908) a court may authorize the Collector to arrange for under section the satisfaction of a decree by the temporary alienation or management 72 of the of land belonging to a judgment-debtor. The rules on the subject Givil Proceare quoted in the Financial Commissioner's Standing Order No. 64. dure Code. Any alienation approved of would naturally take the form of one or other of the kinds of the mortgage allowed by Act XIII of 1900. Where the judgment-debtor is deprived of the cultivating occupancy of the transferred land enough should be excluded from the transfer to furnish at least a bare subsistence for himself and his family.

256. The procedure of revenue officers is mainly governed by Procedure of sections 18-23, 127-135 and 152 of the Land Revenue Act, and revenue offiby a few rules issued under various sections of the Land Revenue and Tenancy Acts.* Any number of tenants cultivating in the same estate may be made parties to proceedings under chapter III of the Tenancy Act, but no order or decree must be made affecting any of them who has not had an opportunity of appearing and being heard.

257. Sections 127-135 of the Land Revenue Act relate to are Arbitration. bitration which may be employed with the consent of parties in any proceeding, and in a few proceedings without their consent. revenue officer is not bound by the award, but may modify it or reject it altogether. Whatever his decision may be, it is open to appeal, just as if there had been no arbitration. There are no provisions about arbitration in the Tenancy Act, but a rule under it has made the provisions on the subject in the Land Revenue Act applicable to most of the proceedings under the Tenancy Act.

258. Legal practitioners may appear in proceedings before Legal practirevenue officers, and may present applications on behalf of their clients. Though a person chooses to be represented by a pleader his own attendance may also be required, and no formal pleadings will be heard except in lambardari, saildari, m'afi, mutation, and partition cases. A revenue agent cannot, without the permission of the presiding officer, take any part in the examination of witnesses, or address to him any argument on behalf of his client. legal practitioner are not allowed as costs in any proceeding without an express order of the revenue officer passed for reasons which

^{*} There are sections in the Tenancy Act corresponding to sections 18—23 and 152 of the Land Revenue Act, as shown below :-

Tenancy Act.				Land Revenue Act.	
86, 87, 89*	••	••		17	18, 19, 152.
804	• •	••	• •	Ξ.	20
91*	••	••	• •	• •	21
85*		••		••	22
101•	• •	• •	• •	• •	23

The sections marked with an asterisk also govern the procedure of Revenue Courts. The rules referred to in the text are Land Revenue Rules 34—46 and Tenancy Rules-2-13 at pages 18 and 28 of Punjab Land Administration Acts, volume II.

Section 93 of Act XVI of 1887.

¹ Section 17 of Act XVII of 1887.

Section 135 of Act XVII of 1887.

Rule 11 of the Punjab Tenancy Rules (P. L. A., volume II).

he is bound to record.* Legal practitioners cannot appear in proceedings under the Punjab Alienation of Land Act (XIII of 1900).†

Administras tive control. 259. Administrative control is exercised over all the revenue officers in a district by its Collector, in a division by its Commissioner, and in the whole province by the Financial Commissioner.‡ If any of the powers of a Collector under the Land Revenue Act are conferred on an Assistant Collector, he exercises them subject to the control of the Deputy Commissioner, unless Government otherwise directs.§ Every controlling officer has authority to withdraw a case from any of his subordinates, and either hear it himself or refer it for disposal to some other revenue officer under his control.

Review of orders.

260. Revenue officers of all grades possess largo powers of reviewing their own orders and those of their predecessors, provided no appeal against them has been lodged. In the case of Assistant Collectors, however, the exercise of this power is in every case subject to the previous sanction of the Collector. If the latter wishes to review any order passed by the predecessor of himself or of any former revenue officer of a lower class, who has left no successor in office. he must obtain the Commissioner's permission. The Commissioner may, like the Collector, review his own order, but without the leave of the Financial Commissioner he cannot reconsider an order passed by a former Commissioner. The power of the Financial Commissioner to review an order of any of his predecessors is not subject to any such restriction. Applications for review can only be entertained when they are presented within ninety days of the date of the order to which exception is taken, but apparently there is no legal limitation of the time within which a revenue officer may review an order of his own motion. Of course, persons who will be affected by the modification or reversal of an order must be given an opportunity of being heard in its support. There is no appeal from an order refusing to review, or confirming on review, a previous order. ¶

Revision.

261. The only officer who can revise an order not passed by himself, or by one of his predecessors in office, is the Financial Commissioner. But any controlling officer may call for the file of a case

^{*} See, as regards legal practitioners section 18 of Act XVII of 1887, section 86 of Act XVI of 1887, notifications Nos. 729 and 728, dated 1st November 1887, which are reproduced at pages 5 and 27 of the Land Revenue and Tenancy Rules, respectively, in volume II of the P. L. Acts, Tenancy Rule 16, and the instructions in Financial Commissioners' Standing Order No. 4.

[†] Section 20 of Act XIII of 1900.

[†] Section 11 of Act-XVII of 1887. The corresponding section in Act XVI of 1887 is 78, which also applies to Revenue Courts.

[§] Section 27 (3) of Act XVII of 1887. The corresponding section in the Tenancy Act, 105 (4), only declares that the powers of a Collector under sections 78-79 (administrative control), 80 (appeals), 82 (reviews), when conferred on an Assistant Collector, will be exercised subject to the control of the Deputy Commissioner unless Government otherwise directs. Notifications investing Settlement Officers with the powers of a Collector exempt them from the control of the Deputy Commissioner.

^{||} Section 12 (2) of Act XVII of 1887. The corresponding section in the Tenancy Act, 79 (2), also refers to Revenue Courts.

Section 15 of Act XVII of 1887 and section 82 of Act XVI of 1887. The latter does not apply to Revenue Courts.

pending before, or disposed of by, any of his subordinates in order to satisfy himself of the correctness of any final or intermediate order which has been passed. If the Commissioner or the Collector thinks such an order ought to be altered, he can submit the file to the Financial Commissioner with a statement of his opinion. ceeding or order should be modified or reversed in such a way as to affect any question of right between private persons without giving them an opportunity of being heard.*

262. The law of appeal is very simple. Original orders passed Appeals. by Assistant Collectors are appealable to the Collector, and original orders of the Collector to the Commissioner. An order confirmed on first appeal is final, and under no circumstances can there be more than a second appeal. The only cases which can come before the Financial Commissioner on appeal are those in which Commissioners have modified or reversed original orders passed by Collectors.

The period of limitation is thirty days, when the appeal Limitation in lies to the Collector, sixty when it lies to the Commissioner, and ninety appeals. when it lies to the Financial Commissioner.1

^{*} Section 16 of Act XVII of 1887 and section 84 of Act XVI of 1887. The latter does not agree exactly with the former. It applies to Revenue Courts as well as to revenue officers, and provides that in proceedings and suits under the Tenancy Act the Financial Commissioner can only interfere "on any ground on which the High Court in the exercise of its revisional jurisdiction may interfere with the proceedings or an order or decree of a Civil Court.

[†] Section 13 of Act XVII of 1887 and section 80 of Act XVI of 1887. The latter also applies to Revenue Courts, and under it appeals from decrees in suits under section 77 (3) (a), (b) (c) of the Tenancy Act and section 22 of the Alienation of Land Act passed by Assistant Collectors of the 1st grade, who have been specially empowered to hear them lie to the Commissioner.

² Section 14 of Act XVII of 1887 and section 81 of Act XVI of 1887. The latter applies also to Revenue Courts.

CHAPTER VII.

PATWARIS AND KANUNGOS.

Patwari and

The term village officer, as used in the Land Revenue-Act, kanungo staff means a headman, a chief headman, and a patwari.* In this chapter we are only concerned with the patwari or village registrar and accountant, and with his immediate superior, the kanungo. No efficient revenue administration of a district is possible unless the patwari staff is strong, properly trained, and strictly supervised by the kanungos. tahsildars, Revenue Assistant, and Deputy Commissioner.

Object of reforms initiated in 1885.

In the course of years effective measures have been taken to secure the proper performance by the patwari of his three chief duties-

- (1) the maintenance of a record of the crops grown at every harvest:
- (2) the keeping of the record of rights up to date by the punctual record of mutations; and
- (3) the accurate preparation of statistical returns embodying the information derived from the harvest inspections, register of mutations, and record of rights.

These duties will be fully described in the 9th, 10th and 11th chapters of this work.

Principles of revenue policy sound, but machinery for carrying them out wanting.

The revenue policy of the Punjab from the beginning was founded on the principles laid down in Thomason's valuable treatise, the Directions for Settlement Officers" and the "Directions for Collectors." But the official machinery was too weak to secure effective compliance.

Famine Commission of 1880 proposed--(I) Formation of Agricultural Department in each Provinos.

271. In spite of efforts to secure improvement, the revenue statistics of the province remained incomplete and unreliable until late into last century. But the lessons learned in the famine of 1877-78 made it impossible to leave things where they were. In the report of the Indian Famine Commission, which was presented to Parliament in 1880, great stress was laid on the necessity of creating in each province a special Agricultural Department. The Commissioners remarked :-

- "Such an office in each province would have charge of all the records of past famines, and take note of all that is being usefully done or learnt in neighbouring provinces, so that the gathered results of past experience might be collected and made accessible, which has hitherto been hardly this should be possible. Through office logether the more comprehensive and exact record of the agricultural, vital, and economic condition of the people to the urgent necessity of which we have already drawn attention. Especially, when a famine is thought to be impending would such an office become important, as it would supply the Government with all statistics bearing on this subject, and would be responsible for working out from them the conclusions on which the decision as to future action would mainly rest. When a tamine is in progress all the information relating to relief measures, their extent, their results, would be collected in it and presented in a uniform and intelligible manner, and through it all orders of the local Government relating to famine administration would be issued."
- "The efficiency of such a special department, as we have (2) Reform of proposed, will depend mainly on the completeness and accuracy with patroni and which the agricultural, vital, and economic statistics with which it has agency. to deal are collected in each village and compiled in each sub-division and district throughout the country." * * * * " The revenue system in the greater part of British India is such as to present unrivalled means of ascertaining, in the fullest manner, all necessary facts relating to agriculture, and to the different incidents of landed tenures in every village; but those means have nowhere been completely utilized and made as efficient as they might be. We recommend that the body of village accountants should everywhere be put on a sound and satisfactory footing as responsible public officers, with a clearly defined set of duties, but with due consideration to the importance of their permanent connection with their own villages." * * * * "Over the village accountants there should be a staff of active sub-officers employed in keeping them to their duty, inspecting their work, visiting each village in turn, and checking the accuracy of all the items recorded concerning it."
- 273. "Above these there should be a special officer in every (3) Appointdistrict who would be, as a rule, of the rank of Deputy Collector, and Revenue whose main or only duty should be to take charge of all matters con-Amistant nected with the economic condition and well-being of the people. He in each would test and compile the agricultural returns and exam ne the market district. prices and ascertain from these and other data the relative value of each year's crop, according as it is below or above the average. From such continuous record of the harvests he would obtain data for judging

whether the landed classes were in a depressed or a prosperous condition, and how far they were prepared to meet a calamitous season. It would be his object to obtain similar information as to all sections. of the population, and to learn what are the causes of depression, and what classes would be the first to succumb under the pressure of scarcity and high prices. The accurate regulation of vital statistics, and the investigation of the causes of any abnormal mortality, would lie within his province, and he would be the agent of the health officer of the district for the purpose of scrutinizing the record of births and deaths. The extent of the food stocks, the ebb and flow of local trade, the current rate of interest charged on loans to different classes, the deficient or superabundant supply of any kinds of labour and the customary wages paid to each kind, these and other kindred topics on which information is at present far from precise, would fall within the scope of his enquiries. These officers, while generally subordinate to the Collector, would be specially under the orders of the Agricultural Department in respect of the system on which their returns are to be prepared and checked."

(4) Appointment of Director of Agriculture in each province.

274. "A Director of Agriculture should be appointed in each province as executive head of this Department, chosen for his knowledge of the condition of the people and particularly of the agricultural classes. He would directly control the special statistical officers, and would be the adviser of the local Government on all matters relating to agriculture and statistics. In ordinary times he would discharge these duties and superintend all measures designed to improve the agriculture of the country: and in times of famine he would be the officer responsible for warning the Government as to the agricultural outlook, and for preparing such a forecast as should guide it in issuing instructions and setting on foot measures of relief."

Introduction of reforms in Punjab. 275. The measures proposed by the Commission therefore embraced—

- (a) the reform of the patwari staff;
- (b) the provision of a sufficient staff of supervisors or kanungos;
- (c) the appointment of a revenue assistant in each district;
- (d) the appointment of a Director of Agriculture in each province.

It fell to Colonel Wace, first as Settlement Commissioner and later as Financial Commissioner, to carry out these reforms, a task which he welcomed with enthusiasm. To enable him to deal with the matter effectively he was appointed in 1882 Director of Agriculture while retaining the post of Settlement Commissioner.* In 1883 a Revenue Assistant was appointed in each district, except Simla. In the same year Colonel Wace prepared a scheme for the re-organization of the kantingo staff, which was sanctioned with some modifications next

^{*} His title was Commissioner of Settlement and Agriculture.

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year, and carried out in 1885. Hitherto the establishment in each district had consisted of a sadr kanungo at head-quarters on Bs. 60 per mensem, and a kanungo on Rs. 25 with an assistant on Rs. 15 at each tahsil. The staff was now doubled. The kanungo at the tahsil headquarters became the office kanungo and a staff of field kanungos was provided to supervise the patwaris' work in their villages. The pay and prospects of kanungos were much improved. A Director of Land Records was appointed in 1885.

These changes and the procedure connected with the re-Object of formed system of record were embodied in a new code of patwars and reforms in kanungo rules, the object of which was explained to be the securing agency and of—

procedure.

- (a) real efficiency among the patwaris and kanungos;
- (b) improved field-to-field inspection, and record of the results of each harvest;
- (c) the continuous record in convenient tables of the total results of each harvest and each year's husbandry, these tables being kept first by villages, secondly by assessment circles, and thirdly by tahsils;
- (d) the punctual record and attestation of all mutations of rights and their prompt incorporation in the jamabandi;
- (e) the cossation of the practice, under which in numerous cases mutation orders were passed in the absence of the parties, or after calling them away from their villages to the taked office:
- (f) the release of the tahsildars and naib-tahsildars from a large amount of revenue case work, which, under the procedure hitherto prescribed for such work, tied them to their tahsil offices and overburdened their small office establishment with clerical duties; and
- (g) as a consequence, the systematic visiting of each village, either by the tahsildar or naib-tahsildar.

The new system was embodied in the Punjab Land Revenue Effect of re-Act of 1887 and the rules issued under it. Since it was introduced it forms. has been modified in some of its details. But no change affecting its main features has been made, and the soundness of the scheme has been proved by a steady improvement in the work of the pateuris and in the revenue administration of the districts.

The organisation of the pateori and kanungo staff is care-Organisation fully reconsidered when a district is being assessed, and it is rarely of enteri and necessary to make many changes in the interval between two settlements. The limits of patronis' circles are matters for the Commissioner at matter to decide; the number, grading and pay of pateeris require the sametion of the Financial Commissioner.

Paragraph 1 of Pinancial Commissioners' Standing Order No. 15.

[†] Paragraphs 1, 2 and 36 of Financial Commissioners' Standing Order No. 15.

Points for consideration in forming -cles.

In fixing the limits of a circle the chief points to consider are the number of fields to be worked over at the harvest inspections, patwaris' cir- and the number of owners' holdings and cultivators' holdings for which entries have to be made in the record of rights. The number given to each field in the village map is known as the khasra number, that assigned to each owner's holding in the record of rights is called the jamabandi number, and that allotted to each cultivator's holding the khatauni number. A patwari should usually be able to keep up the records of a circle containing from 4,000 to 5,000 khasra and 1,200 to 1,600 khatauni numbers, but regard must be paid to the distances the patwari will have to travel, the nature of the country, the simplicity or complexity of the land tenures, and the inclusion in the circle of estates subject to river action or under fluctuating assessment, and the degree of fragmentation or consolidation of holdings. circle generally consists of several adjoining estates, but some large estates require the whole services of a patwari and a few have more than one.

Grading of patwaris.

280. Before 1885 there was a separate patwari cess, and each patwari received the amount levied in the villages of his circle. A man with a small circle of rich highly cultivated estates drew much more pay than his fellow incharge of a much larger and more difficult circle containing villages where the precariousness of the crops had enforced a light assessment. Now the patwaris of a district are distributed into grades with varying rates of pay. Patwaris are graded as under :—

> 20 per cent. 1st grade, on Rs. 26 per mensem 40 2nd grade on Rs. 23 per mensem 3rd grade, on Rs. 20 per mensem 40

 \mathbf{v} illage officers' cess.

281. Section 29 of the Land Revenue Act, XVII of 1887, provided for the levy of a cess at a rate not exceeding 121 per cent. on the land revenue and canal owner's rate for the remuneration of village officers, that is to say, headmen, chief headmen, and patwaris. The headman retains a surcharge of 5 per cent.* on the land revenue and owner's rate which he collects, and 1 per cent. is payable to the chief headman, if there is one. The balance used to be available for the remuneration of the patwari staff, but in 1906 the liability of the landowners for the pay of the patwari staff was abolished.†

Assistant patwaris.

282. It is usual to have a few young assistant patwaris receiving Rs. 15 monthly. Assistants should be used to help patwaris whose work is very heavy or to fill temporary leave vacancies. Except in the latter case, they should not ordinarily be given any independent charge.

^{*} Except in the case of all estates in the Kulu and Saraj tabsils of the Kangra district (exclusive of Lahul and Spiti), where the surcharge amounts to 7 per cent. on the and revenue, as there the village officers' cess consists of :-

On the annual value which is double the (i) Negi's fee Rs. 2 per cent. land revenue.

⁽iii) Lambardar's fee He. 1 per cent. (iii) Ratha's fee Re. 0-8-0 per cent.

[†] Punjab Government, Department of Revenue and Agriculture/Revenue notifications Nos. 268 and 269, dated 22nd November 1906.

283. Salaries are drawn monthly and care should be taken that Pay of they are punctually disbursed. Besides their pay patwaris receive rateoris. a two-fifth's share of the fees levied for the entry of mutations in the record of rights.* and are allowed to make certain small charges for allowing the inspection of their records and giving certified extracts.† It is a rule to which no exceptions are allowed that the whole of the pay and all the fees must be given to the person who actually performs the duties of patwari.1

284. No revenue officer below the grade of Collector can appoint, Appointment, punish, or dismiss a patuari. Where the Revenue Assistant is an punishment, experienced and trustworthy officer there is no reason why he should of patears. not be invested with the powers of a Collector to enable him to fine a vatuari. But the Deputy Commissioner should keep the power to sanction appointments and dismissals in his own hands. Recommendations should be received from the Revenue Assistant, and where he is an impartial and sensible man, they should usually be accepted. Upon him mainly depends the efficiency of the patwari and kanungo staff. He cannot have the proper amount of authority over it or be expected to work with zeal if his subordinates are given any reason to suspect that he has not the support and confidence of his chief.

285. A register of patwari candidates is kept up for each Patwari tahcil. In most districts it is now possible to exclude men have not passed the Middle School examination. Neat and clear handwriting in the Urdu character and the power to work out simple sums in arithmetic quickly and correctly are essential, and no candidate, however well qualified otherwise, should be has not good physique and health and good accepted who Candidates must be between the age of 15 and 25 years. It is undesirable that a large proportion of the candidates should belong to the money-lending or trading classes, and the sons of agriculturists should be encouraged to come forward as candidates. A clever and well-educated lad who enters Government service as a patwari has very fair chances of promotion to higher posts. The appointments of tahsil revenue accountant (wasil biki navis) and siyaha navis are, whenever possible, reserved for them, and two-thirds of the kanungos must be promoted patwaris. Once he becomes a field kanungo a patwari may hope to climb still higher on the official ladder. Patwaris are also elgible for the post of tahsil judicial muharrir.

286. Every candidate must attend the patwari school and ap- Patwari pear at the patroari examination. His name should ordinarily be struck school. off the register if he fails to pass within three years. The patwari school in each district should be opened on the 15th of April and closed

Punjab Government notification No. 273, dated 20th November 1909 (page 7 of Punjab Land Administration Acts, Volume II, Rules).

[†] Paragraph 49 of Financial Commissioners' Standing Order No. 15.

[†] Paragraph 36 of Financial Commissioners' Standing Order No. 15.

[§] Paragraphs 2 and 3 of Financial Commissioners' Standing Order No. 19,

[|] See paragraph 300 of this manual.

TParagraph 9 of Standing Order No. 15.

at the end of August.* Before joining the school the candidate should be required to attend for instruction at the rabi girdawari. The principal subjects taught with the aid of books are arithmetic and mensuration, on which special manuals have been written for the use of patwaris, and the directions contained in the Financial Commissioners' Standing Orders Nos. 15, 16, 22, 23, 24 and Appendices VII, VIII, IX and XXI of the Punjab Settlement Manual. But the teaching should be of a thoroughly practical character and a great deal of it should be given in the field. In survey work a pound of practice is worth a ton of instructions. A candidate who passes the examination held at the end of the school term, attends the kharif girdawari for further practical instruction, and unless he does so, he is not entitled to a pass certificate.

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287. The most "suitable" candidate must be selected, and relationship to the former patwari confers no claim.† But the Deputy Commissioner is bound to consider any representation made by the land-owners of the vacant circle, and, if it is evident that they really wish for the appointment of a relation of the late incumbent, who is fit for the post, some regard should be had to this in weighing claims. The fact that the candidate is already a resident of the circle and has the confidence of the proprietors, has a strong bearing on his "suitability." However well qualified he seems to be, a candidate should not be chosen if any of his near relations lend money in the circle.

Residence of patwari in his circle. 288. Every patwari is bound to reside with his family in his circle and must not leave it without permission. The Deputy Commissioner may free him from this obligation, but circumstances in which it would be right to do so very rarely arise. Where a suitable patwarkhana exists, the patwari must keep his records in it, live in it with his family, and repair it when necessary. Land-owners must not be asked to spend any part of the common village fund (malba) in building or maintaining patwarkhanas, and only in special circumstances will the expenditure on these objects be met by Government. Where no patwarkhana exists the patwari must make his own arrangements, but reasonable help in enabling him to do this will be given to him by the revenue authorities.

It is the intention of Government to provide additional patware khanas steadily year by year.

Disabilities of paticarie.

289. A patwari is forbidden to engage in trade, or to have any interest whatever in the lending of money to agriculturists, and he must not tout for any legal practitioner or borrow from any agriculturist in his circle. He cannot acquire land in his circle, except by inheritance, and if he possesses any interest in land anywhere he must report the fact to the tahsildar. Nor can he purchase or bid for either agricultural land or land for building sites in colonies without the sanction of the local Government previously obtained. A patwari sometimes tries to evade

^{*} See paragraph 10 of Financial Commissioners' Standing Order No. 15.

[†] Paragraph 11 of Standing Order No. 15. ‡ For the circumstances under which application for such sanction would be justifiable see paragraph 57 of Financial Commissioners' Standing Order No. 15.

these rules by buying or taking mortgages in the name of one of his sons, but transparent subterfuges of this sort are easily brushed aside. He is not permitted to write, attest, or witness deeds for private individuals. He may be dismissed if he is deeply in debt, as well as for misconduct, neglect of duty, or incompetence.* As soon as he becomes unfit through age or chronic illshealth to do this work properly he must he relieved of his office. Small rewards are payable on retirement to well-conducted patwaris who have served for a long time.

290. Care must be taken that no patwari is employed on any Employment duties except those laid down in the Financial Commissioners' Standing of patwari on Order No. 15, which are amply sufficient to occupy his whole time. proper duties The chief branches of his work, the registration of the crops, the mainte-forbidden. nance of the record of rights, and the writing up of the statistical register of each estate, will be described in later chapters. But the other duties which he has to discharge may be briefly noticed here.

291. It is his business to report at once all serious calamitie⁸ Miscellancous affecting the land or the crops, and all severe outbreaks of disease duties of among man and beast. He must bring to the notice of inspecting patwaris. officers encroachments on Government lands, the deaths of pensioners and assignees, the emigration or immigration of cultivators, and the unauthorized cultivation of groves held revenue free on condition of the preservation of the trees. The must aid the headmen in revenue collections to the extent noted in chapter XV. He must allow any one interested to inspect his records, and, if required, give certified extracts from them.§

292. He keeps up a diary (roznamcha) and a work-book. The Pateori's first part of the diary, which is renewed annually, should contain a diary. record of all facts of importance regarding the cultivation of the land. the state of the crops, the condition and relations of land-owners and tenants, and the interests of Government. The entries should be made on the day on which the events come to the notice of the patwari. At the end of each Sambat mouth a careful general note on the crops and the cattle of the circle should be added. Orders received by the patwari from the kanungo or from any revenue officer should also be enter d in Part I of the diary. Where, however, an order consists of directions of a general nature it should be inserted in Part II, which is not renewed every year. The diary, like all other revenue records, is kept by the agricultural year beginning on 16th Bhadon, corresponding to the 1st September.

293. The kanungo establishment consists of field kanungos, office Kanungo kanungos, and a district kanungo. Its strength in each district can staff. only be altered with the sanction of the local Government. Ordinarily there is one field kanungo for about twenty patroaris, an office kanungo at each tahsil, and a district kanungo with at least one assistant at head--quarters.

^{*} Paragraph 25 of Financial Commissioners' Standing Order No. 15.

[†] See Standing Order No. 15, paragraph 56.

[†] Paragraph 79 of Standing Order No. 15.

[§] Paragraph 49 of Standing Order No. 15.

294. The field kanungo should be constantly moving about his field kanungo. circle supervising the work of the patwaris on the spot, except in the month of September, when he stays at the tahsil to check the jamabandis received from the patwaris.*

Duties of office kanungo.

The office kanungo is the tahsildar's revenue clerk. Hischief work, the maintenance of the statistical revenue records, will be described in a later chapter.† He has also charge of the forms and stationery required by patwaris, keeps the accounts of mutation fees, records the rainfall, and maintains the register of assignees of land revenue and other miscellaneous revenue registers. He is custodian of all the records received from patwaris, and a well-ordered kanungo's office is an important factor in the revenue management of a tahsil.

Duties of dis-

296.The district kanungo is responsible for the efficiency of both trict kanun the office and the field kanungos, and should be in camp inspecting their work for at least fifteen days in each month from 1st October to 30th April. He is the keeper of all records received from kanungos and patwaris, § maintains with the help of his assistant copies of the prescribed statistical registers for each assessment circle, tahsil and the whole district. It is necessary, as already noted, to give him one or more assistants for office work. The pay of a Sadr kanungo is Rs. 75-5/2-100 per mensem, and his assistant receives Rs. 60 per mensem, except in Simla where he receives Rs. 50—5—75 per mensem, while special kanungos entertained in connection with the scheme for making the contents of revenue records more readily accessible to litigants in Civil and Revenue Courts are paid at Rs. 65 per mensem.

Kanungos to be employed only on their proper work.

All kanungos must be strictly confined to their own allotted work. It would, for example, be improper to allow the district kanungo to be used by the Revenue Assistant as a reader. Nor should a tahsit office kanungo be used for case work.

Grades and pay of kanungos.

Field and Office kanungos are graded on a single list, office kanungos being chosen from among the older field kanungos. On first appointment a field kanungo receives Rs. 40 per mensem. His appointment is on probation pending the obtaining of a certificate of efficiency from the Director of Land Records. No kanungo is confirmed unless and until he has obtained this certificate, and if he does not obtain it within 2 years of his first appointment, his name is struck off the list of kanungos and he is reverted to his original post, if any, no longer remaining a kanungo candidate. Field kanungos in the highest grade, or one-fourth of the whole number, draw Rs. 50 monthly. All field kanungos receive. Rs. 20 per mensem as horse allowance. All kanungos on the staff of a district receive an allowance of Rs. 5 per mensem if engaged in settlement work in the field or in the settlement office. Field kanungos not

^{*} See part VIII of Financial Commissioners' Standing Order No. 19.

See chapter XI.

[‡] See part IX of Standing Order No. 19.

[§] See part X of Standing Order No. 19.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. Correction slip no. 12-L. A. M., dated Lahore, the 28th April 1988.

Land Administration Manual.

Chapter VII.

Paragraph 298, page 126.

For the seventh sentence "All kanunges on the staff or in the settlement office." the following should be substituted:

"Settlement kanunges are paid at the same rates as field kanunges on the district staff."

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employed in settlement work get a stationery allowance of Re. 1 per mensem. Tabsil office kanungos receive Rs. 60 per mensem.

Note.—For the purposes of this paragraph if the whole number be one less than a multiple of 4 (e.g., 19, 23, etc.), it should be considered to be a full multiple. Thus where there are 19 field kanungos, 5 would be entitled to draw pay at Re. 50 per mensem: Punjab Government letter No. 8-Rev., dated 9th January, 1914.

299. A register of accepted candidates for the post of kanungo Kanungo is maintained. Patwaris of three years' service and belonging to the candidates. 1st or 2nd grade are eligible. Most of the candidates should be drawn from this class, as two-thirds of the vacancies among kanungos must be given to patwaris. In choosing candidates it should be remembered that a patwari whose age exceeds thirty-five years should not as a rule be promoted to a kanungo-ship. A few men below the age of twenty-five who have passed the Entrance examination of the Punjab University may be accepted. But such candidates must not be given appointments till they have served two years as patwaris or as apprentices learning patwari's work. Porsons who havepassed the taheilder's or neib taheilder's examination may be given bonungo's posts, though their names are not on the register. No one should be accepted as a candidate who is not of active habits and able to ride. There is no such thing as a hereditary claim to a kanungo's post, and the caution given as to the classes from which the bulk of the candidates should not be drawn in the case of patwaris applies equally to that of kanungos. Candidates must appear at the local examination held by the Director of Land Records. On passing it and giving evidence that they have received a proper practical training they are entitled to certificates of efficiency.*

300. Great care should be taken in choosing kanungo candidates, Claims of and there is not much difficulty in getting suitable men. The post itself kanungos t is a respectable one as regards pay and position, and it carries the chance higher posts. of promotion to the office of district kanungo, the appointment of district revenue accountant (sadr wasil baki navis), or a naib-tahsildarship. Any kanungo who has served Government for five years including at least two years' approved service as field kanungo may be selected as a naib-tahsildar candidate. The Commissioner's register should always contain some names drawn from the kanungo's list. It is true that few promoted kanungos are likely to rise above the rank of naibtahsildar by becoming tahsildars. They are usually, at least when they have started as patwaris, made naib-tahsildars too late in life to do so. But their previous training fits them to do very good work as naib-tahsildar, and the post of a 1st grade naib-tahsildar is sufficiently honourable and well paid to satisfy the ambitions of most men of the class from which the kanungo staff is mainly drawn. A permanent or officiating district kanungo is entitled to appear at the naib-tahsildars' examination, and, if he passes, his name is put on the register of candidates. A district kanungo of not less than two years' standing

^{*} See parts I and V of Financial Commissioners' Standing Order No. 19.

[†] Paragraph 32 (i) of Standing Order No. 19.

² Paragraph 32 (ii) of Standing Order No. 19.

may be selected by the Financial Commissioner as a candidate for the post of tahsildar.*

Kanungos in districts under settlement. 301. When a district is being reassessed, the kanungos work under the orders of the Settlement Officer, who finds it necessary to employ in addition a number of extra or settlement kanungos. He also becomes responsible for the training of candidates. At the end of the settlement he ought to leave in the district a thoroughly efficient kanungo staff with a number of qualified candidates.

Training of kanungo candidates in settlement work.

302. Where possible the Director of Land Records arranges to give kanungo candidates from districts not under settlement a practical training in settlement work.

Filling up of post of district kanungo.

803. A vacancy in the office of district kanungo must be filled by the promotion of an office or field kanungo. The post is one which can only properly be filled by a well educated man of active habits of good natural ability, and sufficient acquired experience. A fair knowledge of English is an indispensable qualification for appointment. No particular examination test has been prescribed, but ability to read and write English reports intelligibly and fairly quickly is demanded. This appointment is considered so important that the Deputy Commissioner is required to consult the Director of Land Records in filling it up, permanently or temporarily for a period longer than six months, though he is not bound to follow his advice. If his advice is not followed and the appointment made seems to the Director of Land Records really unsuitable, he may refer the matter to the Commissioner.

Disabilities of kanungos.

304. The rule regarding residence is the same mutatis mutandis for field kanungos as for patwaris, and kanungos are under the same regulations as patwaris as regards trading, borrowing and lending, holding land, writing and attesting documents.†

^{*} Paragraph 32 (iii) of Financial Commissioners' Standing Order No. 19.

[†] Paragraphs 24-25 of Standing Order No. 19.

CHAPTER VIII.

VILLAGE HEADMEN, INAMDARS AND ZAILDARS.

805. In the last two chapters the strong body of Government Value of servants, of which the Deputy Commissioner is the head, has been agency. described. It is a powerful piece of administrative machinery, but, as links between the higher officers and the communities for whose welfare they are responsible, its inferior members have the defects which belong to purely official agency. They have therefore been supplemented by representatives of the landowners in the shape of village headmen, inamdars and zaildars.

306. It is obviously convenient for the State to deal with bodies Convenience like village communities through headmen. The internal affairs of with village such communities used to be, and in some places still in a measure communities are, managed by informal councils or panchayats. But these have through fallen into decay, and in any case their constitution was too loose for them to serve as intermediaries between the rulers and the land-The Sikh Government, like our own, found it useful to have such intermediaries.† The chaudhris and mukaddims through whom it dealt with the people corresponded roughly with our saildars and lambardars.

307. The headmen of a village act on behalf of the landowners, Duties of tenants and other residents in their relations with the State. They are bound to attend when summoned by officers of Government, and to aid them in the execution of their public duties. Their important functions as regards the prevention and detection of crime do not fall within the scope of this work. Their chief duties are set forth in some detail in a vernacular memorandum which is given to each headman on his appointment. Those connected with land administration may be summarized as follows:-

- A. Duties to Government...
- 1. To collect and pay into the treasury the land revenue and all sums recoverable as land revenue.
- 2. To report to the tahsildar—
 - (a) the deaths of assignees and pensioners, and their absence for over a year;
 - (b) encroachments on, or injury to, Government property.
- 8. To aid-
 - (a) in carrying out harvest inspections, surveys, the record of mutations and other revenue business;
 - (b) in providing, on payment, supplies or means transport for troops and officers of Government.

See paragraph 129 of the Settlement Manual.

[†] See paragraphs 115 and 117 of the Settlement Manual.

- B. Duties to landowners and tenants of estate—
 - To acknowledge every payment received from them in their parcha books.
 - To collect and manage the common village fund (malba), and account to the shareholders for all receipts and expenditure.*

The duties of headmen as regards the collections of revenue-(A 1 and B 1 on page 128 and above) are dealt with in chapter XV. Those which fall under heads A 2 (a) and (b) and A 3 (a) call for no remark. The Financial Commissioner's Standing Order No. 58 deals with transport and supplies for troops. As regards the village malba (B 2), the 93rd and 94th paragraphs of the Settlement Manual may be consulted.

Remunera

The manner in which headmen are remunerated for their tion of head-services has already been noticed.† The pachotra or surcharge of 5 per cent. on the land revenue to which they are entitled is calculated not on the demand, but on the amount collected. A sugpension or remission of the land revenue therefore involves the suspension or remission of a corresponding share of the pachotra. As headmen collect their own pachotra, it may be doubted whether this rule is always carried out, but, in case of dispute, it must be enforced. Headmen usually receive an allowance of 8 per cent. on account of collections of canal occupier's rate.

Appointment and dismissal in districts under settlement.

809. When a district is under settlement, headmen are appointed by the Settlement Officer. T When the question of dismissing a headman arises, the Settlement Officer deals with the matter if the malfeasance was connected with work under his control, otherwise the Deputy Commissioner is the final authority. The officer with whom the actual decision rests should consult his colleague before passing orders.

Headman On mer of Village.

810. The headman or headmen must be chosen from among must be land. the landowners of the village. In the case of Government estates, or estates in which Government owns a considerable share, he may be one of the Government tenants.

Too many headmen often appointed at first regular settlement.

311. The existing lambardari arrangements in most villages were made when they were first brought under a regular settlement. It was often found that a considerable number of the owners had in fact received a share of the pachotra, and that there were many claimants for the office of headman. The original arrangements can be recast and the number of headmen reduced with the sanction of the Financial Commissioner, (see paragraph 329). When a readjustment of the pachotra is advisable for any reason, the Collector can take action under Land Revenue Rule 21 (iv).

^{*} See Land Revenue Rule 20, (page 14 of Punjab Land Acts, volume II).

[†] See paragraph 281 of this manual.

^{\$} See paragraph 235 of the Settlement Manual.

Land Revenue Rule 14 (page 11 of Punjab Land Acts, volume II).

- 812. In making new appointments, as distinguished from the Matters to be filling up of vacancies in existing posts, the chief matters to consider considered in making new areappointments.
 - the constitution of the community to be represented.
 - (h) the fa ily claims of the candidates,
 - (c) the extent of their landed property and their freedom from debt,
 - (d) their character, ability and personal influence,
 - (e) any services rendered to the State by themselves or the families to which they belong.*

The first point is important in deciding how many headmen are required. The number should be as small as possible, having regard to the claim of each principal branch of the community to have its own representative.

- 313. New appointments are nowadays exceptional, save in the New appoints case of estates carved out of the Government waste. Where such ments of headan estate is leased to a single lessee, he becomes ipso facto headman men. for the period of his lease. In the villages which have recently been planted in bundreds on State lands brought under cultivation by means of the Upper and Lower Chenab, the Upper and Lower Jhelum, the Lower Bari Doab and the Sutley Valley Canals, the lambardari arrangements are governed by the constitution of the groups of colonists who have occupied the new settlements. In an ordinary district new appointments are only necessary when the family in which the post is hereditary becomes extinct, when a headman resigns or is dismissed, or in the rare cases in which an increase in the number of headmen is sanctioned by the Commissioner.
- 814. A headman once appointed holds office for life unless the Ordinardy Deputy Commissioner dismisses him or accepts his resignation. No headman man should ordinarily be retained in office who either does not, or must perform duties himcannot, carry out the duties efficiently. But in some cases where self. inability to do so is of a temporary nature, and in others where it springs from unavoidable circumstances, the lambardar is allowed to retain the title, and even in some cases a share of the emoluments, while a substitute is appointed to do the work.
- 315. The commonest instance of a temporary inability is that Appointment of a headman being too young to act. In that case the appointment of substitutes in certain of a substitute is imperative. Another instance is absence from cases, the village with the Deputy Commissioner's consent for a period not exceeding one year. Old age or physical infirmity is a disability which it might savour of harshness to treat as a ground of dismissal. A wide discretion is left to the Deputy Commissioner for he can allow a substitute or sarbarah not only in the circumstances mentioned above, but in any case in which "good cause"

can be shown for the lambardar's unfitness to do the work himself.* An absentee landlord owning a whole estate may nominate for the approval of the Deputy Commissioner any of the residents to be his substitute. As a rule, he will have an agent on the spot whom he will naturally put forward. Should he fail to nominate a fit person. the Deputy Commissioner chooses one of the resident tenants. Where in an estate owned by more than one person an absentee headman is responsible either individually or as a representative of other absentees for more than half of the land revenue, the Deputy Commissioner may appoint any resident owner or tenant to be sarbarah. In this, and indeed in all cases in which substitutes are appointed for a lambardar, who is not a minor, the wishes of the substantive holder of the office should be put on record and fully considered. Other things being equal, the best plan, when the headman has become unfit to do his work, is to choose as his substitute the man who would naturally succeed him in the office in the event of his death. If this is his son, he will usually not be a "landowner," but this is no obstacle, for "regard shall be had to the property which the candidate will inherit from the person he is intended to represent in like manner as if he has already inherited it." In the case of minor lambardars, their mothers often ask for the appointment of a maternal uncle as sarbarah. Ordinarily he is ineligible because he owns no land in the village, and in any case it is generally much more in accordance with local sentiment to select a near relative of the boy's father.

Appointments in canal colonies.

S15-A. In the colonies it has been the practice from the foundation of each estate to restrict the number of lambardars to one or two. Where service conditions exist, as, for instance, in the horse-breeding chaks of the Lower Jhelum Canal Colony it is usually considered preferable to have only one lambardar. These posts are so much coveted that the ordinary objection against having too few lambardars does not hold good. Hereditary claims need not be regarded since the landholders are not proprietors, and therefore the Collector is free to select the most suitable landholder. In the newer colonies, where service conditions do not exist, two lambardars are ordinarily appointed.

In making such appointments care should be taken to ensure that the lambardar appointed resides, or will reside personally in the chak. It must be remembered that the post of lambardar has been created in order to ensure the performance of services necessary for the efficiency of the administration of the province and the district. These posts are not created to add to the prestige and affluence of influential and wealthy landowners, who have no intention of fulfilling the obligations of the post. An additional objection to the appointment of such pe as lambardars is that in many chaks the result of their appointment

^{*} Land Revenue Rule 27.

[†] Land Revenue Rule 26 (i).

¹ Land Revenue Rule 26 (ii).

Land Revenue Rule 29 (iii).

would be that the work of the lambardar, to all intents and purposes, would be performed by a servant, and that landholders of considerable social standing, such as retired commissioned military officers, would occupy a position of subordination to the sarbarah lambardar—a state of affairs to which they naturally have a strong objection. The land revenue rules with regard to the appointment of substitutes should therefore be most carefully observed. The only concession which can properly be made to influential and wealthy non-resident landholders is that they should be appointed lambardars for the land which they hold thomselves. In such cases they should not be permitted to have any hand in the management of the land allotted to the menials of the village.

816. It is permissible to divide the pachotra between the head-Division of man and his substitute. If it is intended to do so, the arrangement pachotra. must be noted in the order of appointment, otherwise the substitute will receive the whole on the principle that the man who does the work should get the pay. In any case the substitute's share must not be fixed at less than one-half.*

- 817. The Deputy Commissioner may remove a substitute for Removal of any reason which would justify the removal of the headman himself substitute. or for any other sufficient reason.†
- 818. When a headman resigns, he generally asks for the Resignation appointment of his son to succeed him, and, in order to give him of headman. the landowner's qualifications, offers to transfer a share of his holding to him by gift. Arrangements of this sort, being apt to lead to quarrels over the division of the family holding after the father's death, should be discouraged. Where the lambardar has done nothing to merit dismissal, it is better to retain him as nominal headman and to appoint his son to be his substitute.

819. The chief grounds on which a headman may properly be Dismissal of headman. dismissed are four-

- (a) loss of the status of landowner in the estate,
- (b) poverty.
- (c) persistent neglect of duty,
- (d) orime.1

The first calls for no remarks. Dismissal in such a case is imperative.

820. As regards the second, the collection of the dues of the Poverty as State cannot safely be entrusted to a man who is himself insolvent. ground of If a headman has mortgaged his own holding, and has ceased to be the person from whom its revenue is due to Government, he ought to be dismissed unless he can make arrangements to pay off within a short time the whole mortgage debt or so much of it as will suffice to release so much of the holding as will be sufficient

^{*} Land Revenue Rule 30.

[†] Land Revenue Rule 29 (iv).

Land Revenue Rule 16 (i) and (ii).

security for the Government revenue which passes through his hands. In such a case the headman may be allowed a reasonable period within which to recover himself if meanwhile he can furnish security for the payment of the revenue and the discharge of his other duties. But makeshift arrangements of this kind should not be continued for any length of time. A headman, who is a defaulter in respect of his own holding, ought not to be kept The mere fact, however, that one or other of the minor processes referred to in paragraphs 520 and 521 of this Manual has been employed against him need not necessarily entail dismissal. If the estate or sub-division of the estate which the headman represents has had to be attached on account of arrears, the Deputy Commissioner may dismiss the lambardar, and the same course may be followed if the attachment is made by an order of any court of law. Proof that a headman is heavily in debt, or that the amount of unencumbered land remaining in his possession is very small, at once raises the question of his fitness to retain office. cases much depends on the cause of the man's difficulties and the likelihood of his being able to surmount them. If the revenue is paid in punctually, no readiness should be shown to harass a headman and gratify his rivals by fishing enquiries into his private affairs. practice which has prevailed in some places of encouraging patwaris to report cases of indebtedness is very objectionable. No tahsildar who exercises proper control over the land revenue collection, and who moves freely among the people, has any need of such written reports, and the acceptance of them puts the patwari in a position with reference to headmen which he has no right to occupy.

Punishment for neglect of ty.

- 321. Neglect of duty which is either gross or persistent, should be followed by removal from office. Minor breaches of rules or acts of negligence may be punished—
 - (a) by the forfeiture of the whole or part of the pachotra, or (b) by suspension from office for a term not exceeding a year.

Orders attaching the pachotra usually only relate to that due at the next harvest, and in no case should the pachotra of more than two harvests be declared forfeit. A substitute may be appointed to do the work of a headman under suspension.*

Commission of criminal offence as ground of dismissal. 322. Considering that one of the chief duties of a headman is to aid in the prevention and detection of crime, he ought to be removed from office if convicted of any serious offence. If he is sent to jail for a year or more, the Deputy Commissioner has no choice; he must dismiss him; otherwise he has a discretion. Every petty breach of the criminal law need not be magnified into a ground for dismissal. The conditions of life in a Punjab village are such that a man is very liable to be hauled before a magistrate for acts, or alleged acts, which are offences under the Indian Penal Code, but which it is an abuse of language to qualify as crimes. The only rule

that can be laid down is that, if the facts proved against a headman indicate that he is unfit to be entrusted with the duties of his post, he should cease to hold it. If he is shown to be dishonest, or to consort characters, obviously he should be dismissed. A conviction of theft or cheating proves him unfit to have charge of public money; an order to give security to be of good behaviour or trustworthy evidence of connivance with illicit distilling makes it clear that the offender cannot be relied on for help in suppressing crime or in enforcing the excise laws.

323. Where the office of headman becomes vacant, it is the Filing up of duty of the tahsildar to report without delay regarding the appointment of a successor. It is convenient to use a tabular form for such reports as information on certain points is required in every case, and any special features of a particular case can be noted in the brief remarks explaining the recommendation of the tahsildar.

823-A. In view of the importance of the duties performed by Appointment village headmen, it is imperative that when a post falls vacant, it posts should should be filled as quickly as possible. In cases where the deceased is not be to be succeeded by his heir, under Land Revenue Rule 17 (ii), and no delayed. other candidate is forthcoming, no reference need be made to the Collector as the appointment is sanctioned by the Assistant Collector, 1st grade. It is advisable, however, that the sanad of appointment should be signed by the Collector himself as this emphasizes the importance of the post, and enhances the value of the sanad.

In cases of disputed succession, the appointment is made by the Collector, and subordinate officials have no direct responsibility with regard to the appointment other than the provision of such accurate information as will enable the Collector to come to a correct decision. In colony areas, where the estates are chiefly or wholly owned by Government and hereditary claims carry but little weight, the emoluments of lambardars are very considerable because of the large sums of land revenue and water-rates to be collected. The value of these posts is still further enhanced in peasant chaks by the allotment of a *lambardari* square or half-square. It is therefore all the more desirable that such cases should not be delayed before they reach the Collector. In no circumstances should a greater delay than of one month be permitted to occur between the occurrence of the vacancy and the placing of all the papers before the Collector for his decision. The practice of subordinate officials sending repeatedly for all candidates, to examine them with regard to their claims and qualifications, opens the door to opportunities for extortion. As soon as the vacancy occurs, a report should be made by the potwari to the tahsildar. An early date should then be fixed by the taksildar or naib-taksildar on which he will consider and investigate all the applications for the vacant post. He should, if possible, arrange to hold the investigation in or near the estate concerned. The claimants should be given an opportunity of making any objections which they wish to make against the other claimants. A report should be called for from the local police station as to whether there are any written complaints against any of the candidates.

In no circumstances should the candidates be called upon to attend the police station for the investigation of their claims or their objections to other claimants. The papers should then be forwarded to the Assistant Collector, 1st grade, who should record his opinion on the file from his own personal knowledge and from the material already collected. He should not delay the case by sending for the claimants. The papers should then be laid before the Collector within one month from the date of the occurrence of the vacancy. The Collector should fix a date for the decision of the case, notify all the claimants and have the date proclaimed in the estate concerned. Meanwhile, he should forward the papers to the Superintendent of Police for an expression of that officer's opinion. That opinion should be given by the Superintendent of Police from the material already collected on the file, and from his personal knowledge of the claimants.

Hereditary claims.

Except in estates chiefly or wholly owned by Government. much weight is attached to hereditary claims. The eldest fit son of the late lambardar should ordinarily be appointed, and, when there is no son, the nearest collateral relation, according to the rule of primogeniture.* Where there are no near collaterals, the necessity of regarding hereditary claims disappears.† The nearest heir may of course be set aside for any reason which would justify his removal from office if he were already headman. Whether the claims of sons should be considered where a headman has been dismissed depends on circumstances. If the ground of dismissal has been insolvency, the son will be subject to the same disqualification; if serious misconduct, it can rarely be wise to let a son succeed. Even when he is innecent of any share in his father's misdeeds, he will generally be under his influence. If the other reasons for excluding him seem insufficient, the mere fact that he owns no land during his father's lifetime does not bar his appointment. The property which he will inherit on his father's death may be taken into account as if it was already his own.§ -

Votes must

Even where hereditary claims have to be set aside, the not be taken. votes of the landowners must not be taken as a means of deciding between rival candidates.

Appointment of females.

826. Females are ordinarily ineligible. But a woman who issole owner of an estate may be appointed, and special reasons may occasionally exist in other cases for departing from the general rule.¶

Appointment when hereditary claims are set saide.

327. Where hereditary claims do not exist, or have to be set aside. the considerations governing appointments are those mentioned in paragraph 312.*

^{*} Land Revenue Rule 17 (ii).

[†] Land Revenue Rule 17 (ii) (a).

[†] Land Revenue Rule 17 (ii) (c).

Land Revenue Rule 17 (ii) (b).

^{||} Land Revenue Rule 17 (in).

[¶] Land Revenue Rule 17 (ii) (d).

^{**}Land Revenue Rule 17 (iii).

828. Where a headman is removed because his own holding or Claims of the whole estate or sub-division of the estate for whose revenue he is transferees. responsible has on account of arrears been transferred to a solvent co-sharer, put under direct management, or leased to a farmer, the transferee, manager or farmer may, if the Deputy Commissioner thinks fit, be appointed lambardar. Where a headman loses office because he has mortgaged his holding, the mortgagee has usually no claim whatever to succeed him. But he may, at the Deputy Commissioner's discretion, be allowed to do so where the revenue of the transferred holding is more than half of the whole revenue for the payment of which the late headman was, as such, responsible. † The appointments referred to in this paragraph are not in their nature permanent. When the temporary alienations from which they spring come to an end, the transferee, manager, farmer or mortgagee must lay down his office. A fresh selection is then made by the Deputy Commissioner, having regard to the grounds stated in paragraph 312.1

329. Reference has already been made to the inconvenience Reduction of caused by the needless multiplication of headmen's posts at the first headmen when number regular settlements. Substantial men as heads of villages are among is excessive the most necessary instruments of a vigorous revenue and oriminal difficult. administration. The framing of a general scheme of reduction requires a large amount of local knowledge, and a patient enquiry into the history of past appointments in every estate affected. The files relating to the arrangements made at the first regular settlement and those dealing with subsequent appointments must be scrutinized, and the enquirer must obtain a clear idea of the constitution of each estate and must trace the origin of its sub-divisions by examining the village administration paper (wajib-ul-arz) and genealogical tree (shajra-nasab). The time for making such an enquiry is hard to find in the throng of daily duties which besets a Deputy Commissioner. Of course much of the information which he requires can be collected and put into shape for him by his officers, but, even so, the task is a heavy one.

330. (1) When a district is brought under resettlement, and the General Settlement Officer finds that a reduction in the existing number of reduction. headmen is required in the interests of good administration in a considerable number of villages throughout the district or in any particular tabsils, he should, in consultation with the Deputy Commissioner, prepare a scheme for effecting the necessary reductions gradually as vacancies occur.

(2) The main positive ground for reduction of a lambardari in an estate is that the existing number of lambardars is excessive for the purposes of administrative efficiency, while the existence and degree of

Land Revenue Rule 19 (i).

[†] Land Revenue Rule 19 (ii).

[†] Land Revenue Rule 19 (iii).

[§] See paragraphs 295-96 of the Settlement Manual.

See Appendix VIII to the Settlement Manual.

this excess will generally appear from the fact that the pachotra of the post which it is proposed to reduce is insignificant as a remuneration for the duties to be discharged. It is difficult to lay down a standard figure for the whole province as much must depend on local conditions, but any individual pachotra less than Rs. 20 per annum may as a rule, and in the absence of special circumstances, such as the existence of a ferry, encamping-ground, &c., be regarded as insignificant. The Commissioner should prescribe a suitable general standard for each district in his division, and in some cases it may be advisable to fix such standards for particular tabsils. It is not, however, by any means intended that every lambardari of which the pachotra is below the prescribed amount should necessarily be proposed for reduction apart from the other modifying considerations, of which some are noticed below. On the other hand, where the packetra is more than such amount, reduction may, in special cases, be desirable nevertheless. In calculating the pachotra, the amount received in respect of canal occupier's rates (paragraph 308) should not be neglected.

- (3) In determining what appointments should be retained and what abolished, special attention should be paid to the composition of the village proprietary body, to the circumstances under which existing appointments became vested in certain families and to the present position and influence of these families. No proposal for reduction can be fully satisfactory unless it takes sufficient account of the origin and history of the lambardari which is proposed for reduction. For instance, it is generally desirable to reduce the lambardari held by the junior branch of a family, rather than that held by the senior, and, in order to secure this, it may be advisable to forego an otherwise suitable occasion for reduction and defer the latter step until the occurrence of a more appropriate vacancy.
- (4) In estates homogeneous as regards caste and tribes, reductions may properly be made more freely than in those where there is considerable diversity in these respects.
- (5) Reduction is not generally advisable where its effect will be to place any considerable number of proprietors of one religion, tribe or easte under a lambardar of another patti or sub-division of a different religion, etc.
- (6) As a rule, it is better if the conditions permit to reduce the post of second iambardar of one taraf, patti or other sub-division of an estate, rather than that of the sole lambardar of another taraf, etc.
- (7) The proposals of the Settlement Officer and the Deputy Commissioner should be embodied in a register in the form prescribed in paragraph 5 of Standing Order No. 20—Village Headmen. They should not be announced to the villagers, nor will they be submitted to higher authority for sanction. But, if there is any difference of opinion between the Settlement Officer and the Deputy Commissioner, the register, together with any connected

papers relating to any lambardari about which there is such disagreement, shall be forwarded to the Commissioner, who will decide whether such lambardari shall or shall not be retained in the register. The register will then be made over to the Deputy Commissioner, with whom it will remain.

- (8) Whenever a vacancy occurs in a lambardari which has been recommended for reduction in the register prepared at settlement, one Deputy Commissioner will, subject to what is said in the next sentence, send up the case to the Commissioner, with an extract from the register and other papers required by Standing Order No. 20 in the case of casual proposals, whether he agrees with the recommendation made in the register or not. But he should not, save in very exceptional cases, send up cases in which the Settlement Officer's proposal would result in either the total number of lambardars in village being reduced to one, or in the passing over of an heir in the direct line, especially a minor. In the above contingencies the Financial Commissioner will not generally sanction a reduction. In other cases if the Deputy Commissioner thinks that effect should not be given to a reduction proposed in the scheme, in the special -circumstances of the vacancy which has occurred, he should submit a note of his reasons. If the Commissioner agrees that the occasion is not appropriate for reduction, the case may be disposed of by his order, but in all other cases a reference should be made to the Financial Commissioner, and the procedure prescribed in paragraph 332 (3), (4) and (6) below will be applicable to them.
- (9) A similar scheme may, at any time, for sufficient reason, be prepared by the Deputy Commissioner of a district not under settlement with the Financial Commissioner's previous approval.
- (10) To ensure that the recommendations made in a scheme prepared by a Settlement Officer or Deputy Commissioner are not overlooked, Deputy Commissioners of districts in which a register has been prepared should require the ahlmad in charge of lambardari cases to note on all files of appointment to a vacant lambardari whether the vacant post has been recommended for reduction or not.
 - 331. Cancelled.
- 332. (1) Casual proposals for a reduction in the number of Casual proheadmen in an estate should be made by transmission of the files in reduction. original through the vernacular office, together with an English abstract in the tabular form given in paragraph 6 of Financial Commissioner's Standing Order No. 20 and a skeleton abstract of the shajra-nasab, showing the origin of each of the pattis or tarafs of the village, the revenue paid and the number of revenue-payers in each, and the relationship of the sub-division of the village, the lambardari of which it is proposed to reduce, to the sub-division in which it is proposed to be absorbed as regards lambardari arrangements.
- (2) The mere absence of a properly qualified hereditary successor to a vacant lambardari, though it may help to render the vacancy a suitable occasion for a reduction desirable on other grounds, is not alone and of itself an adequate ground for reduction. Much less

should reduction be proposed solely as a penalty for delinquencies of the last incumbent or of his family. For such a case other appropriate measures are available. The principles laid down in paragraph 830 should also be followed in making casual proposals for reduction.

- (3) When a Collector decides to propose a casual reduction, he shall intimate the fact to all the parties interested, viz., those whose names are entered in columns 5 and 6 of the form, and shall give them sufficient opportunity to bring to his notice any objections any of them may think fit to urge against the proposed reduction. He shall cause his proceedings in this connection to be recorded in the vernacular files in detail, and shall also cause a detailed record to be made of such objections as are made to him. Where the Collector is not himself the Deputy Commissioner of the district, he shall forward the file to the Deputy Commissioner, who shall return it with his opinion.
- (4) The Collector, after completing his proceedings, shall, in a case in which he considers reduction desirable, forward the papers prescribed above to the Commissioner for orders.
- (5) If the Commissioner is of opinion that a reduction is not appropriate, he shall record his order on the papers and return them to the Collector.
- (6) In other cases the Commissioner shall ordinarily retain the papers on his file till the expiry of two months from the date of the Collector's proposals; and, if any person has objected to the proposals, he shall give the objector or objectors an opportunity of being heard, and shall record the objections urged by them. He shall then complete the papers by recording an opinion in which he shall deal with the objections made to the proposal, and shall forward the papers to the Financial Commissioner for orders.

Chief headmen.

333. A device which was formerly adopted in order to lessen the inconvenience caused by the excessive number of lambardars appointed at the first regular settlements was the institution of the office of chief headman (ala lambardar) in estates with several headmen. It is generally admitted that the office of chief headman has served no useful end, and, later a large number of ala lambardari posts were In 1909 the gradual abolition of the ala lambardari system districts in which it still obtains was ordered. vacancies will not be filled up, and the ala lambardari of any man who is dismissed or is granted a zaildari or other inam will be resumed. All existing ala lambardars will enjoy their present emoluments for life unless they become resumable as above. In addition to his ordinary pachotra on the revenue of the sub-division which he represents as headman, the als lambardar receives one per cent. on the revenue of the whole estate.* Orders to be carried out by a headman may, if thought desirable, be addressed to the chief headman, and the latter is responsible that any orders issued are properly executed, and should carry them out himself if the headman responsible fails to do so.

^{*} Land Revenue Rule 24.

t Land Revenue Rule 23.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 35-L.A.M., dated Lahore, the 19th June 1984.

Land Administration Manual.

Paragraph 336-page 141.

The following should be substituted for the last sentence of this paragraph:—

"More especially they should neither be ordered themselves to collect any sums due to Government nor permitted to take land revenue collected by lambardars to the tahsil."

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334. As already remarked, zaildars represent the chaudhris Zaildars. of former times. The existence and value of chaudhris was recognized at the time of the annexation of the Punjab, but the measures taken to maintain the influence of men of this class were not sufficiently definite and practical, and the position of chaudhri fell into decay. The credit of revising it and of making it under another name a regular part of our administrative system belongs mainly to Mr. Prinsep. Almost everywhere in the Punjab, and even in so democratic a tribe as the Jats, there are men who stand head and shoulders above the ordinary headmen, and whose influence extends not to one, but to a number of villages. If the proper men are found, and the higher officials of the district know them well and use them wisely, the work of administration is greatly assisted. In his saildars the Deputy Commissioner has a ready means of getting into touch with his people, of understanding them and getting them to understand him. He will find many pieces of revenue and administrative work in which he can utilize the services of the zaildars. and, above all, he has in them a powerful engine for the prevention and detection of crime.

835. In the closing paragraphs of the Settlement Manual the Formation of measures connected with the first introduction of the zaildari agency sails into a district and the principles to be followed in grouping estates into zails are described.

836. The duties of the saildars are set forth under seven heads Duties of in the sanads* which they receive on appointment. Their functions saildars. with regard to crime are within their larger spheres similar to those of headmen within their villages. They are of very great importance, but this is not the place to describe them. Like lambardars, they are bound to aid in all sorts of revenue work, and to report when Government buildings, roads or boundary marks are out of repair. When called on to do so they notify throughout their zails all Government orders, and use their personal influence to secure prompt compliance with them. While abstaining from personal interference with the work of lambardars and patwaris, it is their duty to see that they perform it properly, and to inform the authorities of any failure to do so. Forbidden to intermeddle of their own motion with cases pending in the law courts, they can sometimes be employed with advantage as conciliators, or in making preliminary enquiries into criminal complaints, which appear to be probably the exaggerated reflections of petty village or family quarrels. It is incumbent on saildars "to see that the headmen # of the zail perform their duties properly," including of course the duty of paying in land revenue promptly. But a discreet use should be made of the rule, and zaildars ought not to be employed as if they were peons. More especially they should never be ordered themselves to collect any sums due to Government.

^{*} See Financial Commissioner's Standing Order No. 21, paragraph 15, and Land. Revenue Rule 2.

[†] See Land Revenue Rule 9 (ii).

Duty of attendance On officers Visiting their zaile.

337. They must attend on Government officers who pass through their zails. This is a duty which is usually cheerfully performed, and which should always be enforced. A Deputy Commissioner should try to see all his zaildars at least once a year in or near their zails, and should encourage them to visit him from time to time at headquarters. If they find that the district officer talks freely to them on matters of local interest, and encourages a frank expression of their views, they are sure to value these opportunities of meeting him.

Percentage of land revenue allotted for of zaildara

For the remuneration of zaildars a sum is set aside out of the land revenue amounting usually to 1 per cent. If inamdars, remuneration as well as zaildars, are appointed, an additional 1 per cent. is allowed. This deduction is made from assigned, as well as from and inamdars. khalsa, revenue. In the case of assigned revenue, the highest contribution that can legally be taken is 11 per cent. But the usual rate is 1½ per cent. as noted above, and more than ½ per cent. should not be devoted to the remuneration of inamdars.*

Methods of remuners. tions

There are two ways of treating the sum devoted to the payment of zaildars. Each zaildar may receive 1 per cent. of the land revenue of his own circle in the form of an inam paid out of the jama of some particular estate, generally that in which he himself is headman. Thus, if the zail is assessed at Rs. 24,900, the inam will be Rs. 249, and the zaildar will keep back that sum when the revenue of his village is paid to Government. A better plan is to have inams arranged in different grades, the total being equal to 1 per cent. of the land revenue of the tahsil or district. †

Advantages of grade system.

340. The grade system gives the officer who fixes the limits of zails a much freer hand. It secures a fairer distribution when zaildars are first appointed for it by no means follows that the zail which yields the biggest revenue is either the largest in area or the most troublesome to manage. Above all, it enables the Deputy Commissioner to recognize good work by promoting deserving men on the occurrence of vacancies, and now and then to punish slackness by reducing a zaildar to an inferior grade. In order to make the system effective, a zaildar appointed to fill a vacancy should always be put in the lowest grade. Even where the plan of graded inams is in force, the zaildar gets his pay in the shape of an inam out of the revenue of some village. The reason is that to Indian minds this seems a more honourable form of payment than the receipt of money from the tahsil treasury.

Inam first charge on revenue of village from which pay: able.

841. The zaildar's inam is a first charge on the revenue of the estate from which it is paid. Partial suspensions or remissions therefore do not affect the zaildar so long as the balance is large enough to cover his inam. If it is not, the deficiency should be made up to the zaildar from the revenue of some other village.I

^{*} Section 28 (2) of Act XVII of 1887, Land Revenue Rules 3 and 11 and Financial Commissioner's Standing Order No. 21.

[†] Land Revenue Rule 12.

¹ Punjab Government No. 222, dated 11th November 1903.—Revenue Proceedings No. 6 of November 1903.

In choosing a zaildar, the field of selection is usually Zaildar must confined to the headmen. Occasionally the most able and influential headman. man in a zail may be a landowner or Government tenant, perhaps a jagirdar or pensioned Indian officer, who is not a lambardar. a vacancy occurring, such a man may be appointed if the Commissioner of the division has previously accepted him as a suitable candidate.* Care must be taken in putting forward names that a pushing new-comer is not taken at his own valuation, and allowed to thrust aside deserving men of the old chaudhri class.

843. It is true that it is a settled rule that "in the appointment Qualificaof zaildars regard shall not be had to any alleged hereditary claim. "cand dates But, as two of the chief matters to be considered are "the candidate's personal influence and the degree in which he is by race or otherwise fitted to represent the majority of the agriculturists who reside in the sail," and the "services rendered to the State by (the candidate) himself or by his family," it is obvious that questions of cannot be wholly excluded. Influence is very commonly hereditary in certain families, and a man who has done nothing to forfeit the respect in which his ancestors have been held in the countryside may assuredly be allowed to urge in his own behalf the services they have rendered in the past as chaudhris and saildars. The other points for consideration are—

- (a) personal character and ability,
- (b) extent of property in the sail, and freedom from debt.†

844. It sometimes happens that the only suitable candidate is Appointment a minor. It may be found, especially in the hills, that to take the of minor. saildar from any family but one involves a breaking up of old ties and a weakening of the means Government has of influencing the people. In such a case, if the representative of the family is a minor. one of two courses may be followed. The minor may be made saildar, and a substitute may be appointed to discharge during his nonage the duties of the office, or, if it is thought expedient, the post may be left unfilled for a time.t

345. To assist him in deciding between rival candidates, the Votes of Deputy Commissioner may, if he thinks fit, have the votes of may be the headmen taken in his own presence at some place within the taken. sail. This course, though not suited for general application, may be usefully and appropriately adopted where there are two or more candidates of nearly equal merit. It may also be followed in other cases of a special nature the circumstances of which appear to demand it. Such cases will probably increase in number with the lapse of time. Care, however, should be taken that the special procedure for taking votes is not so used as to encourage the idea that the post of saildar is one dependent merely on popular favour.

Land Revenue Rule 4.

[†] Land Revenue Rule &

¹ Land Revenue Rule 7.

[§] Financial Commissioner's Standing Order No. 21, paragraph 3.

and not rather a distinction received from the representative of Government, and in this connection it should be noted that the Deputy Commissioner is not bound to appoint the candidate who secures most votes.

Inamdars.

In many districts it has been thought expedient to supplement the zaildari agency by setting up a class of inandars or safedposhes. The services required of an inamdar are within his own sphere of the same type as those rendered by a zaildar,* but he receives a much smaller inam, and has no defined group of estates put under his charge. He should clearly understand that he is bound to assist in every possible way the zaildar in whose zail he resides. Occasionally services of a special kind are required by the condition on which the inam was originally granted. The orders regarding appointment, loss of office and succession are the same for inamdars and zaildars, subject, in the case of the former, special conditions imposed by Government when the inam was first granted. In some districts, e.g., Jhelum and Shahpur, there are no zaildars. The inamdars, called sometimes ilaqudars or halkadars, perform all the duties of zaildars.

Punishment and inamdars ment of :substitutes.

- 347. The orders regulating the punishment and dismissal of and dismissal zaildars and inamdars, and the appointment of substitutes to perform their duties, are practically identical with the corresponding and appoint orders in the case of headmen. A zaildar must be deprived of office when-
 - (a) he ceases to be a landowner in the zail, or has mortgaged his holding and delivered possession to gagee;
 - (b) his holding has been transferred, or its assessment annulled, on account of failure to pay land revenue;
 - (c) he is sentenced to imprisonment for one year or upwards.t

Zail books.

848. Wherever the zaildari agency exists, zail books should be maintained. One volume should ordinarily be kept for each tahsil, and should contain in a pocket a map of the tahsil showing the zails concerned. The book should be of foolscap size, and a map of each zail should be bound into the pocket in the proper place, together with statistical tables showing the information prescribed in the Financial Commissioner's Standing Order No. 21. Whenever a new zaildar is appointed, an abstract of the order passed by the Collector should be copied into the zail book, giving briefly the names of all the candidates, and the reasons why the Collector has selected or rejected them. The results of appeals should similarly be shown.

Zail books should be treated as strictly confidential, and kept in the personal custody of the Collector. Copies of entries in the book should on no account be given either to the persons concerned or to

^{*} Land Revenue Rules 10 and 11.

[†] See Land Revenue Rules 6, 8, 25 and 27 to 30.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 25, DATED LABORE, THE 15TH NOVEMBER 1983.

Land Administration Manual.

Chapter VIII.

Paragraph 348.

Third sub-paragraph, as amended by correction slip no. 20, dated the 12th September 1933, page 145.

The following should be inserted at the end:-

"Divisional and District Inspectors of Schools may also write their remarks when a saildar presents his book for the purpose. They are not, however, empowered to call for these books or to insist on the attendance of saildars. A saildar should do all that he can to co-operate with educational Inspectors in the development of schools."

Financial Commissioner's letter No. 61—147, dated 25th October 1922.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 20, dated Lahore, the 12th September 1988.

Land Administration Manual.

Chapter VIII.

Paragraph 348.

Third sub-paragraph, page 145.

For the words "gazetted rank" occurring in line 15 the words "the rank of an Extra Assistant Commissioner" should be substituted.

(Financial Commissioner's letter no. 5695-R., disted the 27th November, 1928.)

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anyone else. It will thus be possible for the Collector to record remarks in these books, expressing frankly his own opinion about the zaildar and various matters connected with the zail. These remarks will be of the greatest use to his successors. Ordinarily, the Collector should arrange to record a note once a year about each zaildar and inamdar so that the record may be kept up to date.

The books which are kept by the zaildars and inamdars are also official books, and should be provided at Government expense. They are not the property of the persons to whom they are given, and should be surrendered when those persons cease to hold the appointment for which the book has been granted to them. The book should contain a map of the zail and the statistical information required by Financial Commissioner's Standing Where an Order No. 21. has been made specially responsible for a portion of the zail, this should be noted in his book. An abstract of the order of appointment of the saildar or inamdar should be copied into the book. The Collector should insist on seeing all such books at least once a year, and should make a point of recording an entry at least once a year in each book and of seeing that the Superintendent of Police has had a similar opportunity of recording his remarks. No entry should be made in the book by any officer below gazetted rank but Revenue Assistants, Excise Officers, Deputy Superintendents of Police, Assistant Registrars of Co-operative Societies and Deputy Directors of Agriculture, and, in horsebreeding circles, District Remount Officers should be encouraged to make entries in these books.

Since the book is not the property of the saildar or inamdar, it should be clearly explained to him that he should not paste into it any sanads or certificates, and that, if he wishes to preserve remarks recorded about him by officials for his own use, he should have copies of these made since at any time he may have to surrender the official book to the Collector.

BOOK III—Agricultural Statistics and Record of Rights in land.

CHAPTER IX.

HARVEST INSPECTIONS.

- 349. It is one of the chief-duties of a patwari to inspect the crops Harvest insof each harvest field by field before they are cut. This inspection spections is known as the girdawari. It usually begins on 1st October for the kharif, and on 1st March for the rabi, harvest, but the Commissioner of the division can change these dates after consultation with the Director of Land Records, when the special circumstances of any district make others more suitable. When for any reason the ripening of the crop is later than usual, the Deputy Commissioner may postpone the inspection for a period not exceeding fifteen days. A few crops, chiefly melons and tobacco, are sown very late in the rabi season and are gathered some time after the other crops of that harvest are got in. In villages where these extra rabi (za'id rabi) crops are grown a separate inspection of them is made about the middle of April. In some districts a crop inspection intermediate between the kharif and the rabi girdawari has been found necessary.
- 850. The object of harvest inspections is to collect accurate Object of harvest information regarding—

 Object of harvest inspections.
 - (a) crops,
 - (b) changes in rights, rents and possession of land,
 - (c) amendments required in the village map.

The first is indispensable for the assessment and collection of land revenue in a province where half the land is cultivated by the owners and the greater part of the remaining half by tenants paying rent in kind; the second and third are aids to the maintenance of a true record of rights in the soil. Only such changes need be noted in the harvest inspection register as must under the rules be embodied in the record of rights. Others should be entered in the patworn's diary.

851. Cancelled.

852. It is essential to distinguish between crops which ripen and Record of those which fail. The latter are classed as "kharaba," the instruction regarding which is as follows:—

(kharaba)

When a crop is sown and dries up, or is destroyed by calamity, it should be returned as kharaba. Very careful attention must be given to partially failed crops, that is, crops of which the yield appears to be much below average. When the actual yield as a whole of the crop grown in one khasra number is estimated by careful inspection to be not more than 75 per cent. of the usual or average yield, then a deduction from the whole area of the crop should be made; for example, an inferior field of wheat, area 4 kanals, may be returned as (wheat 3

kanals, kharaba 1 kanal), but this should only be done when the actual yield of the whole crop is estimated to be not more than 75 per cent. of the average, and the kharaba allowed should be only as much as is necessary to raise the whole crop of the area returned as under crop to the average of an ordinary harvest. The average yield is that adopted by the Settlement Officer at the previous settlement for the assessment circle in which the village is included, unless some other yield has been specially prescribed in the dastur-ul-amal or elsewhere. The crops for which average yields are not fixed at settlement are generally unimportant. The revenue officials concerned should judge for themselves what yield should be regarded as average in such cases. Where two or more distinct crops are grown separately in different portions of one hasra number the above procedure should be applied separately to each of such distinct crops. Deductions for kharaba made under this instruction should, unless some other special local scale has been prescribed by proper authority, be entered as far as is reasonably practicable in accordance with the following scale taking 16 annas as the average yield of a crop :--

Jowar which fails in the ear should be entered not as "jowar kharaba" but as "chari pukhta." The same details should be given for failed crops as for matured crops.

Kharaba in canal colonies.

S53. In the lands irrigated by the Upper and Lower Chenab, Upper and Lower Jhelum and Lower Bari Doab canals, and in lands under fluctuating assessment in some tracts which have recently been resettled, new rules for the record of kharaba have been introduced.* Tables showing the "standard" yields of the crops are prepared. A crop which reaches that standard is called a sixteen-anna crop. Whether the standard is to represent an "average" crop or a "good" crop can hardly be said to have been yet decided. When seed fails altogether to germinate or the crop is worse than a four-anna one, the whole area is returned as kharaba. When it is equal to, or better than a four-anna, but worse than an eight-anna crop, half is entered as kharaba; no deduction is allowed when it is equal to, or better than, an eight-anna crop.

Checking of kharaba.

354. The entry of *kharaba* is a matter which requires both honesty and sound judgment on the part of the recorder, and this branch of the *patwari's* work should be carefully tested by all supervising officers. But where the record has been made with care and is generally sound, it is well to refrain from making petty alterations here and there, which affect but slightly the main result. More than ordinary

[•] See paragraph 26 of Financial Commissioner's Standing Order No. 61-Canals.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 18-L.A.M., dates Liabors, the 24th August, 1988.

Land Administration Manual.

Page 148.

Paragraph 352.

For the existing scales of yields the following scales should be substituted:—

Yield more than 12 annas

Yield more than 8 annas but not more than 12 annas.

Yield more than 4 annas but not more than 8 annas.

Yield not more than 4 annas

No deduction,

Deduct 1 of the sown area.

Deduct 1 of the sown area.

Deduct whole

ification ops and vated

care is of course required in tracts under fluctuating assessment. where the amount of the demand at each harvest depends directly on the area of matured crop. There are special rules as to the check to be exercised over the record of kharaba in such cases.

855. The harvest inspection book is known as the khasra gir- The khasra dawari.* In this register and in the record of rights uncultivated girdwari. Entries resland is classified as banjar jadid, banjar kadim, and ghair-mumkin. poeting un-The exact meaning of each of these terms is explained in the 267th cultivated paragraph of the Settlement Manual. Land which is not under crop. soils. but which has not lain fallow long enough (i.e., for four harvests), to be described as banjar jadid, is called khali (empty).

856. By a refinement, which serves no very useful purpose, Taradaddi. another class is recognized under the name of taradaddi, i.e., under tillage. This term is applied to a field which bears no crop belonging to the harvest under inspection, but "has been ploughed for the next harvest, or is occupied by trees or plants, which will fruit in the coming harvest." Examples are fields of cotton or cane in the rabi. Cane, which is planted about March, and occupies the ground for ten or eleven months, is treated for statistical purposes as a kharif crop. Land is ploughed for cotton, another kharif staple, in the cold weather, and, where irrigation is available, the sowings also often take place before the rabi crops are cut. Orchards which fruit in spring are shown as taradaddi in the kharif.

857. The terms barani, sailab, abi, chahi, nahri, by which cul- Classification tivated fields, and the crops grown on them are distinguished are of crops and explained in the 259th paragraph of the Settlement Manual. Where soils. the moisture on which the crop depends is derived from a double source, two of these terms may have to be combined, e.g., chahi-nahri, chahi-sailab.† Fields are classified according to their permanent characters and crops according to the actual facts of their cultivation in the harvest under inspection. For example, chahi fields are often put under barani crops, and the converse sometimes happens.t

858. As it is important to have a record of wells at work (jari) Entries relate and out of use (uftada), a remark showing how the matter stands is ing to wells. entered against each field in which a well is situated. When a new well has been sunk the fact is noted.

859. There are columns in the harvest inspection register in Entries of which to show the ownership and cultivating occupancy of every owners and tenants. field. Changes should be noted with care. It is only through the khasra girdawari that alterations in tenancies-at-will find their way into the record of rights.

860. Where one field has been divided into two, or the boundary Changes in of a field has from any cause undergone change, the patwari should fields. make a rough measurement sufficient for the crop entries, and put a red cross opposite the field number in the remarks column to remind him that a correction of the village map is required.

See paragraph 2 of Financial Commissioner's Standing Order No. 22.

[†] See paragraphs 442 and 451 of the Settlement Manual. 1 See paragraph 260 of the Settlement Manual,

The crop abstract. (jinswar).

361. When all the entries for a village are finished, the totals for each crop must be made out and entered in the crop abstract (jinswar) of the estate before work is started in another village. The uses of this very important statement will be described in a later A statement in the same form is the chief of the statistical returns included in the village revenue register or note-book. As soon as the crop abstract has been checked and signed by the field kanungo, the patwari copies the entries into the corresponding form in this register, and sends the original to the tahsil. Promptitude in filing these returns is a matter of prime necessity, if any question regarding the suspension of any part of the land revenue demand The kharif statements should, if possible, all reach is likely to arise. the tahsil by the 1st of November, the rabi statements by the 1st of April, and the extra rabi statements by the 1st of June.

Duty of kunungos as regards crop. inspections.

362. Revenue officials of all grades should be made to understand the importance of harvest inspections in land administration. girdawari is going on field kanungos While the of course spend the whole of their time in checking it. In the girdawari months the tours made by the district kanungo should be devoted to the same work. In ordinary inspections the field kanungo accompanies the district kanungo, but during the girdawari the former has to accomplish so much in a short period that the latter is forbidden to call for his attendance.†

Duty of taheildars and naibtaheildare.

363. The responsibility of tahsildars and naib-tahsildars should The standard to aim at is the inspection of be steadily enforced. every estate by one or other of these officers at each harvest before the crops are cut. But at present this is a counsel of perfection. Both officers cannot be in camp at once, and the harvests last for too short a time to admit of the results being observed and the records of them checked in every village. It is far better that the girdawari in one or two estates in each circle should be thoroughly checked It is far better that the girdawari than that a nominal inspection of it should be made in every village. The tahsildar and his deputy should so lay out their work that no part of their respective charges remains unvisited. They should have a clear idea of the state of the crops in every assessment circle and in all important villages, and special attention should be given to estates in which suspension of the demand is likely to be required. In bad seasons other work must give way to a thorough examination of the results of each harvest while it is still standing on the ground.

Duty of superior reve-

The Revenue Assistant must be on tour throughout the girdawari months, and must then give most of his time to the nue officials. checking of harvest inspection work. The Deputy Commissioner should, if possible, help him by sending at the same time into camp

^{*} See Chapter XVI of this manual, paragraph 307 of the Settlement Manual and paragraph 7 of the Financial Commissioner's Standing Order No. 22. †See paragraph 60 of Financial Commissioner's Standing Order No. 19.

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some other member or members of the head-quarters staff. times of drought especially, care must be taken to utilize Assistant and Extra Assistant Commissioners to the fullest extent compatible with the carrying out of such judicial and executive work as must be done at head-quarters.

865. The Deputy Commissioner's own part does not consist Duty of so much in checking a few entries in harvest inspection registers Deputy Commissioner. in the field, which is all he could possibly accomplish, as in laying out the work of his subordinates, and obtaining a good general idea of the results of the harvest in the different parts of his charge by viewing the standing crops and examining the crop returns of the villages.

CHAPTER X.

THE RECORD OF RIGHTS.

366. Cancelled.

Nature and contents of record of righte destlement Manual.

367. It is needless to describe here the nature and contents of a standing record of rights, which is usually drawn up at settlement, and of the subsequent revised editions of it, whose legal description cribed in Set- is "annual records", though in the great majority of estates they are prepared only at intervals of four years. The reader is supposed to be familiar with the fourteenth chapter of the Settlement Manual, where these matters are fully discussed.*

Duty of Deputy Commissioner to keep the record of rights up to date.

The Settlement Officer hands over to the Deputy Commissioner a record of rights for each estate, the chief documents included in which are the village map or shajra kishtwar and the jamabandi, that is to say, a list of owners' and tenants' holdings, with a detail of the fields contained in each, of the rent paid by each tenant and of the revenue due from each owner. It is the business of the Deputy Commissioner to keep both of these up to date. The provision contained in section 44 of the Land Revenue Act (XVII of 1887) attaching an equal presumption of truth to entries in standing records of rights and in annual records can only be justified by the great care taken in preparing them. The instructions regarding the keeping of the village map up to date in the interval between two Settlements will be found in Part F of Financial Commissioner's Standing Order No. 16.

Law as to change of entries in record of rights explained in the Settlement Manual.

869. The law as to the circumstances under which the alteration of an existing standing record of rights or annual record is permissible is discussed in paragraphs 279—282 of the Settlement Manual, which should be read as part of this chapter.

Revision of record when complete remeasurement is ordered.

370. We are not here concerned with the elaborate procedure for the revision of the jamabandi, which is carried out when a complete remeasurement of an estate is ordered, for such remeasurement, as a rule, only takes place in connection with a general re-assessment of the land revenue. Should, however, the remeasurement of an estate become necessary at another time, the procedure will be that laid down in the seventh appendix to the Settlement Manual.

Forms of j amabandi and of list of revenue assignments.

371. The forms of the jamabandi and of the list of revenue assignments and pensions, which is included in the annual record, with instructions for their preparation, will be found in Financial Commissioner's Standing Order No. 23.

Classification of rights to be recorded.

The rights, of which the acquisition or loss gives rise to an alteration in the record of rights, may be classified as follows:

Rights of persons responsi-1. Landowners.

bla to Government for 2. Mortgagees with possession. land revenue.

^{*}See paragraphs 276-297 of Settlement Manual, and appendices VII and VIII in the same volume.

- B. Rights of persons responsible to landowners for
- Occupancy tenants.
- Leaseholders.
- Tenants-at-will. 5.

"Leaseholders" in this connection means persons holding land as tenants for periods exceeding one year on written/leases.

373. The first three classes are legally bound to report to the Reports of patwari the right which they have acquired.* If they fail to do so acquisitions within three months from the date of acquisition they render them-pattern. selves liable to a small fine.† Assignees of land revenue and mortgagees without possession are also bound to report, but their rights are not of a kind which must be recorded in the body of the jamabandi, though certain notes regarding them are made in the "remarks column" of that document.‡ Redemptions of mortgages must be reported by the landowners whose lands have been redeemed. For his knowledge of acquisition of title by leaseholders and tenantsat-will the patieuri must rely mainly on his own observations and on the result of enquiries as to the cultivating occupancy of land made at the harvest inspections. S Among the things which he has to enter in his diary are the deaths of tenants, owners, village officers, pensioners, and revenue assignees, the ejectment, absconding, or settling of cultivators and rightholders, the relinquishment, change, or renewal of any tenure and the execution of any lease or agreement for cultivation. Leaseholders and tenants-at-will are under no obligation to report to the pateari, but like all other persons whose rights are recorded in the jamabandi they are bound on demand to furnish him and any revenue officer engaged in revising it with accurate information. To aid in recording mutations is one of the duties set forth in the memorandum given to village headmen on appointment, and the lambardar of the patti in which a mutation takes place is expected to attest by his seal or signature the report made on it by the patwari for the orders of the revenue officer.

374. Registrars and sub-registrars send monthly to tahsildars Reports of particulars of all registered deeds which purport to transfer agricul- registered tural land. The entries relating to each deed are made on a deeda. separate slip. The office kanungo forwards these slips to the field kanungo of the circle, who distributes them to the pateuris concerned (see paragraph 6 of Financial Commissioner's Standing Order No. 23).

375. The pateors keeps up a register of mutations in which Register of he records all acquisitions of rights of the kinds described in the preceding paragraphs, reported to him or which he "has reason

[•] Section 34 (1) of Act XVII of 1887. The sections mentioned in the notes to this chapter are sections of the Land Revenue Act, XVII of 1887.

[†] Section 39.

I For the procedure as regards revenue assignments see paragraph 41 of Financial Commissioner's Standing Order No. 23 and the instructions appended thereto. For that relating to collateral mortgages, in which the landowner remains responsible for the payment of the land revenue, see paregraph 17 of that Standing Order.

See paragraph 359 of this manual. Section 40.

to believe to have taken place," except those relating to land revenue assignments and undisputed mutations of tenants-at-will, "as soon as they are acted on." The last words do not occur in the Act, but in a rule framed under it.* They were seemingly introduced to carry out the principle that the revenue officer who is revising a record of rights is concerned only with rights actually enjoyed by the persons claiming them.† But a mere entry in the register cannot cause any alteration in the jamabandi without an order by a revenue officer, and for the sake of convenience the patwari enters all transfers by registered deed, of which he has received intimation under the procedure described in the last paragraph. It is the duty of the revenue officer to refuse to sanction the mutation in such a case unless he is satisfied that the transfer has actually been completed.‡

Copy of mutation register filed with jama-bandi,

376. The form of the mutation register with instructions regarding the making of entries in it will be found in Financial Commissioner's Standing Order No. 23, paragraph 1. It is kept up in duplicate, one copy being retained by the patwari and the other sent to the tahsil to be attached to the jamabandi as an authority for the new entries which it contains. The patwari's report, the attestation of it by the field kanungo, and the order of the revenue officer are written only in the copy of the register to be filed with the jamabandi. It is enough in the patwari's copy to show how the case was disposed of by entering the briefest possible abstract of the order, and this abstract should be written by the revenue officer with his own hand.

377. Cancelled.

Undisputed entries relating to tenante-stwill.

378. Most of the alterations in the jamabandi which the patwari can make of his own authority are undisputed mutations of tenants-at-will. These are not entered at all in the register. When the new jamabandi is being compiled they are taken straight from the khasra girdawari. Disputed changes of tenants-at-will are treated exactly like other mutations.

Orders in mutation cases. 879. Orders in mutation cases can be passed by an Assistant Collector of either grade. In practice nearly the whole of the work is disposed of by tahsildars and naib-tahsildars. In a country of small peasant proprietors the number of mutations to be attested annually is very large, and it is found necessary every year to appoint in some districts one or more extra naib-tahsildars selected from the lists of accepted candidates and to invest them with the powers required for the disposal of business under chapter IV of the Land Revenue Act. An appeal of course lies to the Collector against orders sanctioning or refusing mutation of names, and the minute proportion which the number of such appeals bears to the number of mutations decided is evidence of the general satisfaction with the procedure.

^{*}See Act XVII of 1887, section 34 (3), and Financial Commissioner's Standing Order No. 23, paragraphs 2—13 of this manual.

[†] See paragraph 369 of this manual. † See also paragraph 7 of Financial Commissioner's Standing Order No. 23. * See paragraph 359 of this manual.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP No. 16 L. A. M., DATED LAHORS, THE 10TH AUGUST 1988.

nd Administration Manual.

ge 155.

ragraph 383.

In line 7 after the word "deposed" the following should be

"Except in the case of killabandi mutations (paragraph 15 of Appendix XIV of Settlement Manual) no pations or kanuage or revenue officer should take the signatures or thumb-marks of parties or witnesses on mutation proceedings."

880. It is clear from what has been just said that much of the Mutation mutation work is done by officers of small standing and little practical work largely It is also true that the work has often to be carried officers of no out very rapidly, if the important object of keeping the jamabandi great standup to date is to be attained. These are matters for reflection consider experience. ing that each jamabandi now possesses the same authority as a record of rights drawn up at settlement.* Fortunately the bulk of the work is exceedingly simple; there is no dispute as to facts, and no opening for doubt as to the order that should be passed. But this is by no means true universally, and cases find their way into the mutation register which require both care and knowledge to decide correctly.

381. When a Deputy Commissioner or a Revenue Assistant Supervision is inspecting a tahsil, the mutation work of the naib-tahsildar, and any extra naib-tahsildar, who may have been missioner and employed, should all be brought under review. With jamabandi of an estate lying open before him it is perfectly Assistant. easy to pick out all the holdings in which changes have been made, for in support of them references to the register are always given. If the inspecting officer looks up each case in the register, he can soon satisfy himself as to the quality of the work of the reporting pateari and of the Assistant Collector. Having done so, he can turn back to the jamabandi, and see whether the changes ordered have been correctly made. If this process is repeated for several estates in the circles of the tahsildar and naibtahsildar, respectively, the Deputy Commissioner cannot fail to gain a considerable insight into the value of the work done by both these officers, and by some of the patwarts and kanungos under their control. In examining mutation sheets special attention should be paid to orders passed in the absence of any of the parties. No order should be passed affecting the share of any right-holder who has not had an opportunity of appearing.

tahsildar, of work by Deputy Comthe Revenue

Tahsildars and naib-tahsildars are expected to deal with Mutations to revenue work, and especially with cases relating to lambardars, land be attended to lambardars revenue assignments, partitions, and mutations, within the estates on the spot. in which the cases have arisen. The extent to which this obligation may be relaxed with the express permission of the Deputy Commissioner has been noted in paragraph 247.

333. Every mutation order should show on the face of it the Contests of place where, and the date on which, it was passed, and that all the metatic parties interested were present, or, if any one was absent, the way orders. in which his evidence was obtained, or, if it was not obtained, what opportunity was given to him to be present. No detailed record of the statements of parties and witnesses is required, but the order should note briefly the persons examined and the facts to which they deposed. The facts on which the order is based should be stated succinctly but clearly, and the order must show without any possibility of doubt whether the revenue officer accepts the new entry proposed by the

See paragraph 368. t Load Revenue Bains 30, 40 and 44 (ii) and Tenency Bains 7 and 12 (ii),

patioari as it stands, or, if it requires amendment, exactly what the entry is which is to be made in the jamabandi. The order must always show whether a share of the village shamilat has been included in the transfer.

Attendance of parties.

384. A person who, after receipt of notice by summons or proclamation to appear before a revenue officer at some place within the estate in which he ordinarily resides or cultivates land, fails to present himself becomes liable to a fine not exceeding Rs. 50.* This provision can suitably be put in force when the default is wilful and contumacious. But, where a man's attendance would involve an amount of inconvenience which under all the circumstances could reasonably be regarded as excessive, the proper plan is to take his evidence by commission.

Arbitration.

335. Disputed cases may be referred to arbitration with or without the consent of the parties,† but little use is made of this provision of the Act. Where it is resorted to care must be taken to make the arbitrators understand that they must give a clear opinion as to the question whether the right claimed is actually enjoyed. If the revenue officer cannot satisfy himself as regards the fact of possession and thinks it inexpedient to refer the point to arbitration, he is required to make a summary enquiry as to title, and to direct that the person who appears to have the best right to the property shall be put in possession of it, and that his name shall be entered in the jamabandi.‡ The disappointed claimant must be referred to the civil courts for the establishment of any right he conceives himself to have.§

Importance
of prompt
disposal of
mutation
work.

386. Mutations which have not been attested before the end of the agricultural year (15th June), or the date approved by the Director of Land Records, are not incorporated in the jamabandi then under preparation. This in most cases means that they will not be brought to record till more than four years after they have taken place. This untoward result can easily be avoided if tahsildars and naib-tahsildars lay out their work properly, and pay special attention to the estates for which jamabandis are about to be drawn up.

Jamebandi.

387. The chief work of the patuari between the completion of the rabi girdawari and the beginning of the kharif harvest inspection is the compiling of the jamabandi. It is drawn up in duplicate and ought to show by whom the land is held as owner or mortgages at the end of the agricultural year and by whom it was cultivated in the kharif and rabi harvests of that year. All payments of rent and revenue made up to the 15th of Bhados, which corresponds roughly to the end of August, should be embodied in it. One copy should be filed in the tahsil by the 7th of September, the other being retained by the patuari.

[•] Section 149. • Section 127 (2) (a).

² Section 36 (2).
§ If he does not admit disposession, his suit may be one for a declaration of his right under chapter VI of the Specific Rebief Act, I of 1877, (section 42).

388. The Act contemplates the framing of an annual record of Jamesendi of rights for each estate, but at the same time it allows the Financial most estates Commissioner to direct its preparation at longer or shorter intervals. prepared quadran-For many years after the Act was passed an attempt was made to aially. compile a jamabandi annually for every village, the entries being curtailed to some extent for three consecutive years and given at full length in the fourth. This plan of having abbreviated and detailed jamabandis caused useless trouble, and the present rule is to draw up a complete jamabandi for each estate or part of an estate once in four years.† Lists are made showing what record work the patwaris are to do in each year. If a patwari has four or more small villages in his circle, it is easy to distribute the work over the different years. If the estates are fewer in number, one or more of them may have to be split up into two or more parts for this purpose. Each part should, as far as possible, consist of one or more complete sub-divisions. (pottis or tornfs). In referring to the latest jamabandi of any particular village, the year to which the entries relate must be noted. If this is not the last agricultural year, any changes which have occurred since the jamabandi was compiled can be ascertained by turning to the mutation register.

389. Patwaris must not be collected at the tahsil or anywhere James else to write up jamabandis. Every man must do the work in his to be compilown circle. If it is not finished in time, and the only way to get it peters in his done is to have the patrori under constant observation, he can be own circle. brought into the taked for a short time in the month of September. On patraris coming to the taken to file their jamabandis the office knunge should detain them there for as short a period as possible. Girdaware should on no account detain them there to help them in doing their own work. Except in very special circumstances, no pateuri should be detained at the tabril for more than eight days.

390. The field kanungo's check of the jamabandis while they Atten are under preparation should be constant and systematic. responsible that all the mutations ordered since the last jamabandi hi was drawn up, probably four years previously, are correctly incor-village. porated. He must attest all the entries holding by holding in the presence of the samindars concerned. This work can be carried on part passes with the progress of the paterori's work. At each of his visits the kanungo can collect the landowners and tenants whose holdings have been attested since his last visit, and read out the entries in their hearing.

He is by field

891. In addition to the attestation work carried out in the Check at villages, field kanung: spend September at the headquarters the takeil, and devote their attention during that time to the checking of the jamabandis filed by the paturaris. The check carried out at

Section 33 (1).

[†]Detailed jametendis should be prepared for all estates in the year, preceding a gener-

This order dose not apply to abbreviated jumphendis where such are still pro-

the tahsil is chiefly directed to seeing that mutations have been properly incorporated, and that the statistical statements filed with the jamabandi are correct.

Check by

- The tahsildar or naib-tahsildar in charge of the circle 392. takeildar and in which the village lies shall make his final attestation on the spot naib-takeildar. and shall observe the following instructions:—
 - (1) At least 25 per cent. of the khatauni boldings should be read out on the spot and in the presence of the assembled right holders.
 - (2) At least 25 per cent. of the mutations attached to the jamabandis should be compared with the khewats con-
 - (3) At least 25 per cent. of the khewat holdings should be compared with the old jamabandis.
 - (4) At least 25 per cent. of the khewat entries in the original copy should be compared with the corresponding entries in the patwari's copy of the jamabandi.

The number of the fields, the tatima shajras of which have been attested, must be specified as also that of the unattested mutations entered before the 16th June or the date approved by the Director of Land Records; of these there should be as few as possible.

Notes at end of jamabandi should show amount of check exeroised.

393. In the notes which they record at the end of the jamabandi the kanungo and the revenue officer must state exactly what they have done in the way of scrutiny and check, and they should each include in their note a list of any amendments which they have made. The revenue officer must include in his note a list of the holdings he has checked and should fill in two copies of the prescribed final attestation slip and attach one to each of the two copies of the jamabandi. The degree in which the jamabandis last prepared are really up to date is a matter to be tested at tahsil inspections.

894. The statistical returns which are based on the mutation Statistical returns based register and jamabandi, and which form appendices to the latter on jamabandi. document, will be dealt with in the next chapter.

CHAPTER XI.

AGRICULTURAL STATISTICS.

395-897. Cancelled.

- 898. For each of the estates in his circle the patwari keeps up a Village notevernacular register or note-book which, contains the following ten book. tables:--
 - (1) Area statement or milan rakba.
 - (2) Kharif crop statement or jinswar.
 - (3) Rabi crop statement or jinswar.
 - (4) Revenue account or jama wasil baki.
 - (5) Statement of transfers of rights of owners and occupancy tenants.
 - (5-A) Statement of sales and mortgages of ownership by classes of land.
 - (6) Statement of ownership, mortgages and revenue assignments.
 - (7) Statement of cultivating occupancy.
 - (8) Statement of rent paid by tenants-at-will.
 - (9) Statement of agricultural stock.

The forms of these statements with detailed instructions for their preparation will be found in Financial Commissioner's Standing Order No. 24.

899. In the first six entries are made year by year, in the next registers. three every fourth year when a new jamabandi of the estate is drawn up. The return of agricultural stock is prepared quinquennially, and embodies the result of a special enumeration made by the patwari in all the villages in his circle every fifth year in the month of February. The originals of all these statements are sent to the taksil as soon as the figures have been copied by the patwari in the corresponding forms in his village note-book. The field kanungo is bound to help the patwari in compiling them, and is held personally responsible for their accuracy.

400. The tahsil office kanungo keeps up a note-book for each office he village containing the ten registers mentioned above and an eleventh go's copy of relating to the assessment of the estate, the figures in which are com-book. piled once for all at Settlement. The other returns only differ from those in the patwari's village note-book in so far as the headings of the registers are printed both in English and in vernacular and the entries are made in English figures. In the 11th or assessment statement the remarks of the settlement tahsildar or extra assistant settlement officer, or of both on the estate are recorded, and it is the duty of the takeildar to supplement these by brief notes on the subse-

quent history of the village in each year in which its jamabandi is drawn up,* and at other times, whenever any event occurs which seriously affects the well-being of the estate. Such a note should always be made when it becomes necessary to suspend the recovery of any part of the land revenue demand, and subsequent recoveries or remissions, and the reasons justifying them, should also be recorded.

Assessment circle and tahsil note-books.

- 401. The office kanungo also keeps up note-books for each assessment circle and for the whole tahsil containing these ten registers. There are blank pages at the end for the entry by the tahsildar and Revenue Assistant of general remarks applicable to the assessment circle or tahsil. Field kanungos are required to report the prices of produce prevailing at harvest time at selected centres in each assessment circle for entry in the circle note-books. The centres and the dates of report have been separately determined for each district. If any changes in these centres are subsequently found necessary for any cause, reports suggesting alterations will be submitted through the Director of Land Records to the Commissioner of the division by the Collector. In the case of districts under settlement the Settlement Officer will similarly send proposals for changes through the Commissioner to the Financial Commissioner.
- The Financial Commissioner in districts under settlement and the Commissioner in districts not under settlement, will decide whether the changes proposed are necessary. The prices should be those at which the produce of each harvest was actually disposed of. The field kanungos should fix the rates after careful enquiry from zamindars, sahukars, &c., and his entries should be carefully checked by the tahsildar and Revenue Assistant. The rates given by the field kanungos for each circle should be compared with each other and large discrepancies enquired into. In the case of rice and cotton the prices of "unhusked rice" and "unginned cotton" "Desi and American," separately should be quoted.

Importance of regular record of notes on villages by taheildars.

Assessment circle, takeil and district note-books kept up by district hammen.

- 402. Tahsildars should be encouraged to record such remarks regularly. The Deputy Commissioner and the Commissioner should discuss with him the contents of such notes at their tahsil inspections. This is a very practical way of testing his knowledge of his tahsil and, provided the notes are good ones, of adding to one's own.
- 403. The district kanungo keeps up for each assessment circle and tahsil, and for the district as a whole, registers in the same form as those maintained by office kanungos at tahsils.

^{*} The taheildar's remarks made in the year in which a jamabandi is prepared may be arranged under heads corresponding with those of statements 2 to 9, and refer to any noteworthy changes which have occurred in the four years which have elapsed since the preparation of the previous jamabandi. Any further general remarks, which seem necessary, may be added.

- 404. A copy of the English village note-book as drawn up at the English village notelast settlement containing the remarks of the settlement officer on the books drawn estate and its assessment is kept at head-quarters. It is unnecessary up at to maintain the registers in this copy up to date. When he wishes settlement. to study the agricultural statistics of the estate for the years during which the current settlement has been in force, the Deputy Commissioner can always send for the tahsil copy of the village note-book. The original idea was that the Deputy Commissioner should record his own remarks from time to time in the English note-book kept at head-quarters. But a more convenient place for recording them is the. abstract village note-book introduced in 1896, and it is now the rule for Settlement Officers also to enter their remarks in the abstract and not in the detailed note-book.
- 405. The abstract village note-books contain for each estate the Abstract village notevillage inspection notes recorded by the settlement officer, his assess-book. ment statements and its small scale map, and also a short statement in which the chief agricultural statistics are annually posted with quinquennial averages. Spare leaves for the entry of remarks are appended to each sheet. The abstracts for all the estates of a fairly large assessment circle can be brought together in a volume of All the figures in the abstract are taken straight moderate size. from one or other of the first seven registers in the vernacular village_note-book. It is an excellent plan to enter on a separate sheet at the end of the volume the totals for the assessment circle.* The books are kept at the district office in the office of the district kanungo, and it is the business of the district kanungo to make the necessary entries in them year by year. The question whether it is desirable to modify the ordinary form to suit local conditions is considered as each district comes under settlement.

406. When the Deputy Commissioner or any trained assis. Use of tant commissioner goes on tour he should take with him the village volumes of abstract village note-books belonging to the tract to note-book. be visited, and should constantly refer to them. But it must not be supposed that these abstracts supersede the detailed village notebooks. When any close enquiry into the circumstances of an estate is required, the officer who makes it should have both the abstract and the note-book before him. If he is in camp he can easily consult the patuari's copy of the latter, and, if he wishes to see the assessment statistics embodied in statement II, and the remarks of the tahsilder and the revenue assistant, he can call for the office kanungo's copy.

407. It is the duty of the Deputy Commissioner to enter re-Entry of marks about any village in which circumstances arise that are worth Tomarks by recording. The ideal to aim at is the maintenance of a continuous missioner. revenue history of each estate to which the Deputy Commissioner of

These totals should be taken straight from the assessment circle note-book. †The twenty-fifth chapter of the Settlement Manual may usefully be referred to in this connection.

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the day and the settlement officer of the future can refer with confidence. Clear and concise contemporary notes by an experienced revenue officer who has inspected an estate and enquired into its circumstances either as part of the ordinary routine of a tour or for any special reason, cannot fail to be valuable. Such notes may be written by the district officer himself, or by the Revenue Assistant, if he knows English, or by any assistant whom the Deputy Commissioner considers to possess sufficient experience.

Duties of Commissioner with reference to agricultural statistics. 408. Revenue administration, as already remarked, depends very largely on the success with which the records to which this chapter relates are kept up and made use of, and there is no subject to which Commissioners ought to give more attention during their inspection tours.

CHAPTER XII.

RIVERAIN LAW AND REASSESSMENT OF LANDS AFFECTED BY RIVER ACTION.

- 409. Riverain law is concerned with the effect on rights in land Meaning of of river action, which is usually qualified according to its nature by riverain the terms erosion, accretion and avulsion.
- 410. The two former are applied to the process by which land Diluvion and is sucked into the channel by the inset of a river at one place and fresh alluvion. land exposed at another by its retirement. The loss and gain thereby caused are respectively described as diluvion and alluvion.
- 411. The word avulsion is an unhappy one to describe what Avulsion. takes place in the Punjab when part of an estate is transferred in a recognizable condition from the right to the left bank of the main channel of a river or vice rersa. There a large river, after it has penetrated some way from the hills, has usually a wide valley bounded on either side by old banks or by broken land with a strong upward slope. These banks or slopes indicate the extreme limits of the wanderings of the stream. The valley is seamed with channels, some now dry all the year round, except in heavy floods, some dry in the cold weather and running in the hot, and some, in the case of the largest rivers, containing water throughout the year. The main channel (dhar kalan in the vernacular of revenue officials), gradually gets silted up, and the force of the stream is diverted into some other bed, which in its turn becomes the principal one. This shifting of the stream from one bed to another may leave much of the land between them unaffected. Avulsion means not the movement of land, but that of water.
 - 412. These various kinds of river action are all provided for Regulation in Regulation XI of 1825, which was the law on the subject with which XI of 1825, the first administrators of the Punjab had been familiar in the North-West Provinces. The new province was not subject to the Bengal Regulations, but twenty-three years after annexation Regulation XI of 1825 was expressely extended to it by the third section of the Punjab Laws Act, IV of 1872, and it is still in force.*
 - 418. The regulation makes custom the rule of decision in all Custom "disputes relative to alluvial land" between private owners, "whenever primary rule any clear and definite usage. . . may have been immemorially established." As an example of such a usage it cites the deep-stream rule pure and simple, by which the main channel, wherever it may happen to be for the time being, forms the boundary between estates on opposite banks of a river, and property in land changes hands with every alteration in its course.

^{*} As amended by section 4 of Punjab Act I of 1899, see paragraph 426.

† Section 2 of Regulation XI of 1835.

ule s of decision in absence of custom.

- 414. In the absence of well-established local usages,* two rules of decision are laid down—
 - (1) Land added gradually owing to the "recess" of a river is to be considered an increment of the property of the person to whose holding or estate it has become annexed,
 - (2) When a river—
 - (a) by a sudden change in its course breaks through or intersects an estate, or
 - (b) by the violence of its stream separates a considerable piece of land from one estate and joins it to another, "without destroying the identity and preventing the recognition of the land so removed," the land is to remain the property of the original owner.

This may be called the deep-stream rule modified to meet the case of avulsion.

Islands.

415. Islands thrown up in large and navigable rivers, the beds of which do not belong to private owners, are to be at the disposal of Government if the channel between the island and the river-bank is unfordable throughout the year. If the channel is fordable, the island is to become an accession to the estate on the nearer of the two banks. In the case of small rivers, the property in whose beds and the right of fishery have been recognized as belonging to a private owner, the island is also to belong to him.‡

Cases not governed by rules.

416. In other cases not governed by the rules the courts are to be guided by the best evidence obtainable as to local custom, or, in default of such evidence, by general principles of equity and justice.

Probable absence of definite customs in the Punjab. 417. The extent to which "clear and definite" and "immemorially established" local usages as to the effect of river action on property in land existed in the Punjab at the time of annexation seems open to doubt. In some cases the usages recorded in the first settlements may have had a traditional basis; in others they no doubt represented what the headmen, assisted by the officials, considered ought to be enforced for the future.

Deep-stream rule pure and simple.

418. The "deep-stream rule" is expressed by various vernacular terms, hadd sikandri, kach mach, darya banna, kishti banna, machhisim. It probably existed in its most rigid form in some parts of the province before 1845. Even where no such usage was of great antiquity, it would naturally spring up whenever the opposite banks of a river came to be held by rival chiefs each eager to support the claims of his own subjects. It was recorded as the prevailing custom on the Beas where it forms the dividing line between the Gurdaspuy and Hoshiarpur districts.

^{*} Section 3 of Regulation XI of 1825.

⁺ Section 4 (1) and (2) of Regulation XI of 1825.

[‡] Section 4 (3) and (4) of Regulation XI of 1825, see also paragraph 190 of Settlement Manual.

Section 4 (5) of Regulation XI of 1825.

419. As a rule regulating the ownership of land, it is so harsh Deep-stream in its working that it was universally condemned by British officers. to meet case It may be partly on this account that in the wast majority of estates of avulsion. elsewhere in the Punjab, which are recorded as following the deepstream rule, it is declared to be subject to the qualification that the transfer of land in an identifiable state by avulsion from one bank of a river to another involves no change of ownership.

420. In some cases, for example on the upper Ravi in the Gur- Rule of fixed daspur and Lahore districts and on part of the Jhelum in the Jhelum boundaries. district, the rule of fixed boundaries, known as warpar, prevails.* It is the only rule worthy of civilized administration, but for its successful working it is necessary that the channel should have been mapped, and that the patwaris should be sufficiently skilful to relay boundaries obliterated by river action. In most of the older settlements of districts separated by large streams surveys were not carried across their beds, and it is only in recent years that a really competent staff of patwaris has been formed.

421. As long ago as 1867 Sir James Lyall proposed the adop- Punjab tion of fixed boundaries everywhere,† but the Financial Commis-Boundsioner of the day regarded the proposal as impracticable because aries Act, of the lack of skill in survey work among the subordinate revenue I of 1899. staff.! This objection has ceased to be valid, and the first Act passed by the Punjab Legislative Councils was one enabling Government to order the substitution of fixed for varying boundaries in estates subject to river action. It added six sections, 101-A to 101-F, to the Punjab Land Revenue Act, XVII of 1887, and made additions to section 158 of the same Act, and to the second and third sections of Regulation XI of 1825.

The Act requires that the "boundary line shall be fixed Boundary with due regard to the history of the estates and the interest of the how fixed. persons respectively owning them or possessing rights therein in such manner as may be just and equitable in the circumstances of each The instructions issued by the Financial Commissioner regarding the carrying out of this provision of the Act provide I that "the Collector should in the first place try to get the villages concerned to come to an amenable agreement." Failing that, he "must himself fix a line and, in doing so, should aim at putting each party in as good a position on the whole as he would have been, taking a long series of years together, if matters had been allowed to continue under the existing law or custom. Among other things he would have to bear in mind that a bird in the hand is worth two in the bush. If.

Selections from the records of the Financial Commissioner, new series, No. 15

Section 101-A (3) of the Punjab Land Revenue Act, 1887.

See pages 1235, 1236, 1240 and 1241 of selections from the records of the Financial Commissioner, new series, No. 15 (LXIX). This volume contains much information on riverain law in the Punjab.

⁽LXIX), page 1203.

‡ Selections from the records of the Financial Commissioner, new series, No. 15
(LXIX), paragraph 16 of memorandum by Sir Robert Egerton on page 1227.

[¶] Punjab Government revenue proceedings—General—No. 29 of January 1900.

for example, the river were making a dead set upon its right bank, which it was in a high degree likely would continue for some years, some allowance would have to be made for the fact that the riparian owners on the left bank would, by our taking action under the Act, be deprived of land which would be pretty certain to have accrued to them for some years if we had left matters alone. On the other hand, it should be borne in mind that in all probability after some years the river would begin to work back again, and whatever was reasonable should be allowed per contra on this account in fixing the line. object should be to draw the line as far as possible so that neither party should feel that the other had obtained a very clear advantage by our intervention."

Effect of relaying of boundary on private property.

423. If the line adopted transfers land from one estate to another the proprietary rights in the land are also transferred. But, in the case of land which is "under cultivation, or reasonably fit for cultivation, or (which) yields any produce of substantial value," it is the duty of the Collector to pass an order suspending the transfer of private rights "unless and until the land ceases to be reasonably fit for cultivation or to yield any produce of substantial value." When any part of the land answers the latter description, the transfer becomes complete.* The effect of action taken under the Act is to create a fixed boundary which will at once define the limits of estates, and ultimately in the majority of cases those of private property also.

Immediate transfer of ownership on payment of compensation.

The landowners or any of the landowners of an estate in which has been included land whose transfer qua proprietary right has been suspended by order of the Collector, may apply to him to cancel his order and award compensation for the loss of their rights to the existing landowners. It is within the Collector's discretion to accept or reject such an application.

Exclusion of jurisdiction of civil courte.

425. By an addition to section 158 of the Land Revenue Act questions connected with proceedings for the determination of boundaries under Punjab Act I of 1899 are excluded from the jurisdiction of the civil courts.1

Procedure.

The boundary in each case is laid down by the Collector In practice, the work has been done by Settlement Officers or special officers invested with the powers of a Collector and working under the orders of the Financial Commissioner. No boundary line is deemed to have been permanently fixed till it has been approved by the Financial Commissioner.§

Amendment XI of 1825.

427. Additions made to sections 2 and 3 of Regulation XI of of Regulation 1825 make that enactment of no effect after a fixed boundary has been laid down.

> 428. Cancelled.

^{*} Section 101-B (1) of the Punjab Land Revenue Act, 1887.

[†] Section 101-C of the Punjab Land Revenue Act, 1887.

[‡] Section 158 (zviii) (a) of the Punjab Land Revenue Act, 1887.

[§] Section 101-A (2) and (4) of the Punjab Land Revenue Act, 1887.

^{||} Section 4 of Punjab Act I of 1899.

- In theory, there is no necessary connection between the Jurisdiction boundaries of private property and those of jurisdiction. In the case boundaries. of the latter, three kinds of riverain boundaries may be distinguished-
 - (a) between districts in the same administration,
 - (b) between two administrations,

and jursidiction.

- (c) between British administrations and Indian States.
- 430. The recognition of the iniquity of the deep-stream rule pure Official opiniand simple as applied to the ownership of land was quite compatible favoured with the emphatic assertion that it ought to be enforced as between deep-stream district and district, and between the Punjab and Indian States. Trile pure and The reason urged was that the boundary of jurisdiction must be one that could be quickly determined and easily recognized, conditions that were only satisfied by adopting as the line of demarcation the main channel for the time being.
- 431. A notification published in 1869 declared the deep-stream Deep-stream of the Sutlej to be the boundary between adjoining districts along declared to be its whole course. I No similar notification has been issued as regards boundary any of the other rivers in the Punjab. The tendency in most places along the probably was to apply the same rule to the determination of ownership Sutlej in 1869.
- The view that the deep-stream rule pure and simple was Assimilation the only suitable one for the determination of district boundaries of boundaries gained force from the difficulties and delays besetting the decision and jurisdicof boundary disputes between the landowners of riverain estates tion. situated in different districts. But it overlooked the inconvenience landowners were bound to suffer from having to pay part of their revenue in one district and part in another, and from being at the beek and call of two sets of judicial, revenue and police officials. The Punjab Government therefore in 1889 accepted a proposal made by Colonel Wace to declare by notification that the boundaries of districts separated by rivers followed the boundaries of ownership in the boundary villages, the deep-stream being adopted where that was the practice followed for regulating proprietary rights, and the rule of fixed boundaries being observed where the estates on opposite banks defined their rights of ownership thereby. To the notifications relating to the different rivers, schedules were annexed giving the names of the boundary estates on their right and left banks. When such a notification has

‡ Revenue department notification No. 344, dated 6th March 1869.

§ See pages 1343—1365 of selections from the records of the Financial Commissioner, new series, No. 15.

|| The notifications issued up to September 1895 will be found on pages 108-118 of selections from the records of the Financial Commissioner, new series, No. 19. There are later notifications—see, for example, Appendix H to Mr. Diack's settlement report of Dora Ghazi Khan.

See opinions of Messrs, Lake, Barnes, Melvil and Cost on pages 1191, 1194, 1195 and 1200 of selections from the records of the Financial Commissioner, new series, No. 15-Other able officers, however, were in favour of the deep-stream rule modified in case of avulsion.

[†] The difficulty arising from cases of doubtful jurisdiction has been lessened by section 16 of the Civil Procedure Code, Act V of 1908.

been published, action taken under Punjab Act I of 1899 to lay down fixed boundaries for riverain estates also establishes permanent boundaries between the districts in which they are situated.

Boundary between Punjab and United Provs inces.

433. The boundary along the course of the Jumna between the Punjab and the United Provinces is regulated by the deep-stream rule pure and simple in the Panipat and Karnal tahsils of the Karnal district. But the boundary of the Thanesar tahsil of Karnal, the Jagadhri tahsil of Ambala and the Gurgaon district are fixed.

Boundary of Puniab and Kashmir.

The boundary on the rivers Ravi and Jhelum between the Punjab and the Kashmir State is a fixed one.

Advantages deep-stream rule pure and simple.

435. But elsewhere the reasons which were held to require the and defects of adoption of the deep-stream rule pure and simple for the demarcation of district boundaries applied with double force to the boundaries of the province and Indian States. Assuming that the plan of fixed boundaries was impracticable, it was the only rule which made it possible to settle the boundaries in which Indian States are concerned without endless trouble and interminable delays. But, on the other hand, the hardships to which landowners were subjected by a divergence between the rules governing the limits of jurisdiction and private ownership were much increased when the land was transferred, not from one British district to another, but from the Punjab to an Indian State.

Deep-stream rule in given up.

486. At first the deep-stream rule in its extreme form prevailed. In accordance with it, eight estates were transferred in 1857 from the extreme form Ferozepore district to the Kapurthala State. But Lord Canning refused to accept Sir John Lawrence's suggestion that the rule adopted in that particular case should be accepted as a general one.* In 1860 the Governor-General in Council, in dealing with a case which concerned Bahawalpur, rejected a proposal to apply the deep-stream rule pure and simple, and declared that " it was incorrect to assume that as between Sovereigns the only safe rule of practice is that the main river should be the boundary, irrespective of all other considerations. The rule is such only in cases of alluvion, and not in those of avulsion.

. . . When a boundary river suddenly quits its bed and cuts for itself a new channel, it ceases to be the boundary, and the Government which ruled over the territory cut off by the change in the river continues to rule it." This decision was approved by Her Majesty's Secretary of State,† and was declared to govern all cases which had occurred after the date, August 1860, at which it was given.

Fixed boundin cases of Kapurthala pur.

437. The boundaries of Indian States cannot be legally affected arise adopted by Punjab Act I of 1899. But, since it was passed, a fixed boundary has been laid down by consent between British territory and and Bahawal. Kapurthala along the course of the Beas and the Sutlej, and a similar

^{*} See page 1249 of selections from the records of the Financial Commissioner, new

[†] Dospatch No. 3, dated 16th January 1861. For the correspondence, see pages 1249-1250 of the selections from the records of the Financial Commissioner, new neries, No. 15. † Financial Commissioner's Book circular No. 1 of 1874.

tine has been demarcated between the Punjab and Bahawalpur along the Sutlej and the Indus. Thus a constant source of trouble has been removed.

498. The action of the seven great rivers of the Punjab and of the Special .numerous torrents which issue from the hills renders the assets of the revisions of estates on their banks very unstable. It is therefore imperative that in riversin some means should exist by which the land revenue demand of such villages. villages can be revised from time to time. It was ultimately found that in some large tracts the changes caused by the rivers were so frequent and so extreme that nothing would serve but the abandonment of a fixed assessment altogether in favour of a fluctuating one which involved the reassessment of the whole demand harvest by harvest.* But elsewhere it has been possible to retain the fixed demand, providing for its annual revision as regards those parts only of villages which have been lost or have gained, been injured or been improved by river action. This latter system prevailed throughout the province for many years after annexation, and it is still in force in a large part of it.

489-441. Cancelled.

442. The following orders have been issued for general guidance Existing in conformity with section 59 of the Land Revenue Act :-

- "(i) Where land of an estate paying land revenue is injured or improved by the action of water or sand, the land revenue due on the estate under the current assessment shall be reduced or increased in conformity with the instructions issued from time to time in this behalf by the Financial Commissioner.
- "(ii) And in every such case the distribution of the land revenue over the holdings of the estate shall be revised so as to similarly reduce or increase the sum payable in respect of the holding in which the land that has been injured or improved is situated."†
- 443. The defects in the old assessment rules are pointed out in Supersession the 455th paragraph of the Settlement Manual. These defects have of general by led to their supersession in many districts by special rules drawn up special local by Settlement Officers to suit the circumstances of coal locality me. by Settlement Officers to suit the circumstances of each locality. The main features of these new rules are described in the paragraph of the Settlement Manual cited above. 1 In the 26th of the Standing Orders issued in 1910, general rules under section 59 (c) of Act XVII of 1887 have been issued as instructions of the Financial Commissioner to be followed where no special rules have been sanctioned.

444. The special local rules not only prescribe rates of assess- Goes ment, but also explain the procedure to be followed in bringing to supervision record the loss and gain due to river action. But, however perfect assessments

. required.

* See Chapter XXVII of the Settlement Manual.

[†] Paragraph 255 of the Settlement Manual.

I See also selections from the records of the Financial Commissioner, new series Nes. 4 and 19.

the system on paper, its working in practice must always remain a delicate matter, in which the work of the tahsildar and his subordinates must be closely supervised by the superior revenue staff of the district.

General instructions. 445. The measurements on which these yearly revisions of assessment must be based occupy a good deal of time, and must be started in riverain circles as soon as the patwari has finished the kharif crop inspection, written up the mutations which have come to light in the course of it and prepared the annual bachh papers.* Every village in which any change of assessment is required must be inspected by the Deputy Commissioner or by one of his Assistant or Extra Assistant Commissioners. Of course the bulk of this work falls to the Revenue Assistant, but, where it is heavy, part of it should be made over to some other member of the hadquarters' staff. The final order as to each estate must be passed byes. Assistant Collector of the 1st grade and officers of a higher class.†it wa

Annual returns.

446. An abstract statement of m whanges due to alluvion and diluvion is sent to the Commissione termine middle of April. A divisional abstract compiled from these adown, returns is submitted to the Financial Commissioner. The ording the led on it are the authority for making the necessary changed when land-revenue roll.

* Paragraph 10 of Financial Commission. s Standing Order No. 22.

[†] See Punjab Government notification No. 81-R. & A., dated 1st March 1888.

CHAPTER XIII.

PARTITIONS.

447. It is an essential feature of the village community, at least Common in its original form, that the proprietary body should possess part of village their lands in common. The village sites, the grazing lands over which communities, the cattle wandered, and sometimes the wells from which the people drew their drinking water were held in joint ownership. Often each sub-division (taraf, patti, or pana) of the estate had also its own common land in addition to its share in the common land or shamilat of the whole community. This feature of communal village property was reproduced by our revenue officiars in those parts of the province in which the village system was air roibly engrafted on a tenure of a stem i very different character.*

448. But, besides the lar'n, and t holdings in which all the land-Other joint owners in an estate or a sub-d of an estate have an interest, it con-holdings. stantly happens that many torders her holdings are jointly owned by several shareholders. Accordin 59 of dian ideas, land in north-western India, at least wherever real of an emmunities exist, belongs rather to the family than to the individual, the What may be called family holdings were very common when our first records of rights were framed. The tendency of our legal and revenue system has been to substitute individual for communal holdings. But holdings of the latter type are still numerous. And holdings owned by individuals are constantly reverting to the condition of joint holdings under the law of inheritance, which gives to each son, or, failing sons, to each male collateral in the same degree of relationship, an equal share in the land of a deceased proprietor. A joint holding is also created whenever a landowner cells or mortgages with possession a share of his holding, instead of particular fields included in it.

449. The increase of population and of the profits derived from Tendency to acriculture leads in time to large portions of the common waste of the holdings. village or patti being broken up by individual shareholders, with the result that in the end a demand arises for its partition. Family quarrels and the restraints and inconveniences which spring from common ownership constantly make those who are interested in other joint boldings anxious to divide the land.

450. The custom of cesh, or the periodical redistribution of village Vest. or tribal lands, which is an interesting feature of primitive landowning tenures both in the East and West, is now nearly extinct in the Punjab. But the Land Revenue Act provides for its enforcement where the custom still prevails.1

^{*} See paragraph 166 of the Settlement Manual.

[†] See paragraph 120 (d) of the Settlement Manual and paragraph 12 of this book.

¹ See paragraph 158 of the Settlement Manual.

Private partie

451. Private partitions are frequently made, but there is always a risk that some shareholders will become dissatisfied and allege that the division was only one for convenience of cultivation, and was not intended to be of a permanent character. Landowners therefore, especially when the area held in common is large and the shareholders numerous, usually apply to the revenue authorities to make the partition for them. A private partition may also be affirmed after due enquiry by an Assisfant Collector of the 1st grade on the application of any of the persons interested in it.* Although no formal application has been lodged, the patwari is bound to record voluntary partitions for orders in the mutation register as soon as they have been acted on. In passing orders on such cases, care must be taken not to treat as partitions of proprietary right arrangements which the parties did not intend to be permanent. Shareholders may be content for years to have in their cultivating possession less than their full share of a common holding without intending to give up any part of their rights of ownership. If any of them objects to the record of the alleged partition, and the attesting officer considers the objection valid, he should refuse mutation of names, and refer the party seeking it to proceedings under section 123 of the Land Revenue Act. But, if he finds that the objection is vexations or frivolous, and that a fair private partition has actually been carried out, he should record the objection and his proposed order disallowing it, and submit the proceedings for confirmation to the Revenue Assistant or any other Assistant Collector of the 1st grade authorized by the Deputy Commissioner to deal with these cases.

Complete and incomplete partitions.

Partitions are of two kinds: complete and incomplete. Where a complete partition is made, there is a total severance of rights and liabilities. They have always been looked on with much disfavour in the Punjab, where they cannot be carried out without the express consent of the Financial Commissioner.† Incomplete partitions do not affect the joint liability of the shareholders for the revenue of the divided holdings, and still less do they operate to create new estates. The former fact is not of much practical importance. The officer who makes the partition is required to distribute the revenue of the divided land over the new holdings which have been created. If in the case of a complete partition a fraudulent or erroneous distribution takes place, the local Government may, at any time within twelve years after the discovery of the mistake, order a fresh distribution. For this purpose, the best estimate possible must be made of the assets of each estate at the time of its formation.

^{*}Sections 123 and 126 of Act XVII of 1887. All references to sections in the notes to this chapter are to sections of the Land Revenue Act and Financial Commissioner's Standing Order No. 27.

[†] Section 110 (1).—Cf. paragraph 1 of Financial Commissioner's Book circular No-XLVIII of 1860 and paragraphs 1 and 2 of chapter XIII of rules under Act XXXIII of 1871.

[#] Section 110 (1).

[§] Section 120 (1).

^{||} Section 120 (3).

453. The village site, unless in the very rare case of its being Property assessed to land revenue, cannot be partitioned by proceedings under which must, the Land Revenue Act * Even if it is assessed the Assistant Call of the Land Revenue Act.* Even if it is assessed, the Assistant Collector which may; may refuse partition, and this discretionary power may properly be be excluded held to extend to the uncultivated land round a village which is used tion. as standing ground for caftle or occupied by enclosures for fodder and manure. Places of worship and burial-grounds cannot be partitioned unless the parties record and file an agreement assenting to their division. 1 Any embankment, water-course, well or tank, and the land by the drainage of which a tank is filled, and any grazing land may be excluded from partition.§ In arid tracts, where the people depend on tanks for their own drinking water and for the watering of their cattle, it may be a matter of importance to keep the waste area which feeds a tank free from cultivation, though the land hunger is now so great that many of the owners may clamour to have it divided. If any of the joint owners afterwards encroaches on the reserved; land, he may be ejected from it on the application of any other: co-sharer. In deciding whether to use the discretion given by section 112 (2) of the Act, one must think not only of the wishes. and interests of the landowners, but also of the likelihood of the partition causing inconvenience to other residents of the village, as. for example, the menials, who have been accustomed to use the common property. When any of it is excluded from partition, the Assistant Collector "may determine the extent and manner to and in which the co-sharers and other persons interested therein may make use thereof, and the proportion in which expenditure incurred thereon, and profits derived therefrom, respectively, are to be borne by, and divided among, those persons, or any of them." I

454. A discretion is also left to revenue officers as regards hold- Holdings of ings of eccupancy tenants. If tenants who have a joint right of occu-company pancy in a holding wish to partition it, any objection that the landlord tenants. may urge must be carefully considered, and, if it is a ressonable one, partition may be absolutely disallowed.** Even when such a tenancy is divided, the former co-sharers do not, except with the express consent of the landlord, cease to be jointly liable for the rent of the original holding. †† Again an occupancy tenant may well be unwilling to see his holding split up among three or four landlords, to each of whom he must pay a separate rent. The law therefore provides that such a severance of a tenancy may be a sufficient reason for disallowing a claim on the part of landowners for partition, so far as it would affect

^{*}Section 4 (1).—A civil suit can be brought to divide the abadi, but it can only succeed as regards those parts of it which consist of "empty sites in or about the village unoccupied by any individual, and not used by the community for any purpose." The law on the subject is explained in Civil Judgment No. 117 in the Punjab Record of November 1894,

[†] Section 112 (2) (c).

Section 112 (1). Section 112 (2) (a) and (b).

M Section 150.

Section 119.

Section 112 (4).

^{††}Section 110 (2).

the holding of the tenant, unless the latter gives his assent to the proposals.*

Who may apply for partition.

- 455. Any joint owner and any joint tenant who has a right of occupancy in his holding may apply for partition if—
 - (a) his share is entered in the last jamabandi, or
 - (b) his right to a share has been established by decree of court, or
 - (c) his title has been admitted in writing by all persons interested in the admission or denial thereof.†

The mere fact that a man is a landowner as defined in section 8 (2) of the Land Revenue Act does not entitle him to apply unless he fulfils one or other of the above three conditions.

Conduct of partition cases.

456. Partition cases are decided by revenue officers of a class not below that of Assistant Collector of the 1st grade, and usually by the Revenue Assistant. No officer who is not himself empowered to settle the case should receive an application for partition. A qualified officer to whom an application has been presented can either conduct the whole enquiry himself, or refer it for report to an Assistant Collector of the 2nd grade, that is, as a rule, to a tahsildar or naib-tahsildar. The latter course is generally the best to follow. But the officer before whom the case has been instituted is responsible for its proper conduct throughout, and should exercise close supervision over the proceedings of the official to whom he has referred it for investigation. An Assistant Collector, who in a disputed partition case is content to pass orders on reports received from the tahsildar without ever having the parties before himself, and without, if need be, inspecting the land to be divided, certainly fails in his duty.

Common defects in partition procedure.

457. No branch of revenue work used in former days to be worse done than partition cases. Scandalous delays were allowed to occur. No proper care was taken to lay down clearly the mode of partition or to define accurately the limits of the land assigned to each shareholder, or to point these out on the spot to the parties interested. Years after an elaborate partition had been made on paper it was not infrequently found that the existing facts of possession in no way agreed with the allotments shown in the file. Matters have improved of late years, but much watchfulness on the part of the Revenue Assistant and the Deputy Commissioner is required to prevent undue delays, and to secure that partitions are fairly carried out and given effect to fully and promptly. The points on which it is most essential to insist are that the cases are dealt with by the investigating officer as far as possible in or near the village where the land is situated, that the proposed mode of partition is clearly explained by him and that the orders passed by the Revenue Assistant are distinct and enter

^{*} Section 112 (3).

[†] Section 111, tee also Financial Commissioner's Standing Order No. 27.

[†] The circumstances under which a mortgagee in possession can claim partition of a joint holding are discussed in Revenue Judgment No. 4 of 1903.

§ See paragraph 247 of this manual.

into sufficient detail to enable the actual division to be carried out without any opportunity arising for further dispute. In cases in which many shareholders are concerned, the first hearing should invariably be in or near the village where the land is situated. A visit to the village is equally necessary after the partition papers have been prepared and objections to the partition are to be heard. All the sharers in the common land of a large village cannot be expected to attend at the tahsil on the same day, nor can objections against the partition be decided without seeing the plots allotted to each shareholder.

458. The failure to ascertain from the first what is the actual How delay contention of those who oppose the partition is a fruitful cause of prevented. delays and wrong decisions. An officer who begins by carefully examining the parties on the spot is not likely to fall into this mistake. That complicated partition cases should remain pending for a considerable time is of course inevitable. The best way to check any tendency to prograstination is for the Deputy Commissioner, from time to time, to examine a few of the pending files in each tahsil.

459. Officers are too ready to pass orders of a general character, Care required for example, "that division shall be made having regard to the charac- equitable ter of the land (ba likas nakis wa kamil.)" If land described by the division. same name in the jamabandi really differs much in value, a further classification is a necessary preliminary to a first decision, and it should be made before the mode of partition is determined. On the other hand, it is not always equitable to give each man his exact share of each class of land. While the holding was joint, one shareholder may have brought part of it under irrigation by sinking a well or digging an irrigation channel, or may have raised its value by embanking it. He ought, as far as possible, to be allowed to retain the land, whose present value is due to his enterprise. A suitable arrangement often is to allot to him the land he has improved, giving to his co-sharers a larger area of unimproved land. In this connection efforts should be made to persuade co-sharers to abstain from insisting on an exact application of the rule of equal proportions where this would result in the formation of an excessive number of small scattered plots or fields. It should be pointed out that such a division of a holding has many disadvantages from the point of view of agricultural efficiency. It entails waste of the cultivator's time and labour and adds to the work of his bullocks by multiplying journeys to and from his land. It causes waste of water, and even waterlogging, by involving the use of unnecessarily long, tortuous or badly-aligned water-courses from wells or canals. It makes the sinking of wells, drainage, levelling and other agricultural improvements more difficult, while small fields may often be an obstacle to the employment of improved agricultural implements and machinery. Should the parties nevertheless desire the application of the rule of equal proportions of each class of land, the revenue officer has discretion, under section 118 of the Land Revenue Aut, to retuse compliance if he thinks that the circumstances of the case render that rule inappropriate. and he may instead authorize duly specified deviations from it.

General discretion to refuse partition.

Certain special cases in which a revenue officer has a discretionary power to refuse partition have been referred to above. But, in addition, a general discretion to reject applications is given by section 115 of the Act, which provides that "after examining such of the co-sharers and other persons as may be present the revenue officer may, if he is of opinion that there is good and sufficient cause why partition should be absolutely disallowed, refuse the application, recording the grounds of his refusal." This discretion should not be exercised in an arbitrary way. Ordinarily the ground for refusal should be one of those already mentioned in the 453rd and 454th paragraphs. But the Assistant Collector is not debarred from rejecting an application on other grounds if a sufficient case is made out by the opponents of partition. If, for example, he finds that many of the new holdings which would be created by the partition of the common land of a village would be so minute as to be useless to the right-holders to whom they would be allotted, he may reasonably refuse to sanction a holding-by-holding partition, and either reject the application entirely or order a pattiwar partition, each patti being given separate possession of its share in the common land of the estate.

Claims by widows.

461. The claims of widows for partition are often strongly opposed by the other co-sharers. Among agricultural tribes in the Punjab a widow who has no sons inherits, as a rule, a life interest in her deceased husband's land. Her right is indisputable, but it is one that is viewed with great jealousy by the ultimate heirs. Where her property consists of a share in a joint holding, they are very loath to allow her separate possession from a fear, often well founded, that she will manage it badly, and probably in the end attempt to alienate it. At the same time, so long as the holding is undivided, the widow often finds it difficult to obtain her fair share of the produce. If the records of tribal custom (riwaj-i-'am) prepared at settlement are examined, it will generally, though not invariably, be found that the widow's right to claim partition is admitted, and it is clear that under the provisions of the Land Revenue Act she is entitled to apply for it. But, if satisfactory arrangements can be made to secure for her the due enjoyment of her life interest without partition, it should be disallowed.*

Questions of title.

462. The officer to whom an application has been sent for report sometimes finds himself confronted at the outset by an objection which disputes the title of the applicant to ask for partition. For example, the respondent may deny the correctness of the record of rights, or he may admit its correctness, but assert that the applicant is not in possession of his share, and is therefore not entitled to claim partition at all, or is not entitled to do so till he has had a settlement of accounts with the respondent. In such cases all that the tahsilder can do is to record clearly what the points in issue are, and return the case to the officer who is empowered to dispose of it. After hearing the parties, the latter must determine whether he will refer one or other

Revenue Judgment No. 11, Punjab Record of October 1835. Compare the remarks of Mr. T. Gordon Walker on pages 78-79 of Punjab Customary Law, volume V, Ludhiana.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction SLIP No. 15 L. A. M., DATED LAHORE, THE 81ST JULY 1988.

Punjab Land Administration Manual.

Page 177.

Paragraph 463.

For the word "Commissioner" in the last line (......) the word "Collector" should be substituted.

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of them to a suit in a civil court; or himself, as a court, decide the question of title raised.* On the one hand, the Assistant Collector may find that the applicant, believing that the partition proceeding will give him an advantage over the opposite party, has asked for partition in order to evade direct resort to the civil court regarding a question of title which he knows to be disputed. In that case he should file the proceedings, with leave to either party to apply to have them reopened on showing that the point at issue has been decided by a competent civil court. But, if it appears that the applicant is acting in a straightforward manner, the revenue officer should invariably, unless there is some special reason to the contrary, deal with the dispute himself. Generally speaking, where landowners are concerned, the question at issue will be one over which a civil court has jurisdiction. If it is so, the procedure of the revenue officer must exactly follow that applicable to the trial of an original suit in a civil court, and the decree will, for purposes of appeal, be treated as if it had been passed by a Subordinate Judge. If, however, the question is one over which a revenue court has jurisdiction, the revenue officer must proceed as a revenue court.† The neglect of these provisions by revenue officers often causes much trouble.

463. The law regarding appeals in partition cases is a little com-Appeals plicated, and forms a partial exception to the general rule that appeals from an Assistant Collector of any grade lie to the Collector.† An order under section 115 of the Land Revenue Act absolutely disallowing a partition is appealable to the Collector. But, if he does not reject the application ab initio, the Assistant Collector must proceed to ascertain the questions in dispute, distinguishing between—

- (a) questions as to title in the property, and
- (b) questions as to the property to be divided, or the mode of making the partition.§

The procedure in cases in which a question of title has to be settled has been explained in the preceding paragraph. If the Assistant Collector has acted as a civil court, an appeal will lie to the District Judge; if as a revenue court, to the Collector. But appeals from any order he may pass "as to the property to be divided or the mode of making a partition" are heard by the Commissioner.

[•] Section 117 (1). † Section 117 (2).

¹ See paragraph 262 of this manual, 5 Section 116,

^{||} Section 118 (1) and (2).

CHAPTER XIV.

Acquisition of Land for Public Purposes.

Advantages ment.

464. Land which is required for public purposes must be taken and disadvan- up through the Collector if the provisions for compulsory acquisition acquisition by contained in Act I of 1894 are put in force.* But engineers or other private agree- officers of Government, who have obtained permission from the head of their own department, can endeavour to arrange for the purchase of land by private agreement, and in such cases Deputy Commissioners ought to supply them with preliminary estimates of value just as they would do in a case in which it was proposed to make use of the Act. But they must not themselves undertake private negotiations with landowners on behalf of other departments without the consent of the Finan-The advantage of a voluntary agreement is that cial Commissioner. the addition of 15 per cent. to the market price, which the Act allows as a solatium for the compulsory nature of the transaction, is saved. On the other hand, under the statutory procedure there is perhaps less risk of an extravagant valuation, and compliance with the necessary formalities ensure the vesting of the land "absolutely in the Government free of all encumbrance." Where there is the faintest doubt regarding the title of the person in possession, or where there is any reason to fear that the land may be encumbered to an unknown extent, private negotiation is out of the question. But with the accurate record of rights now maintained in the Punjab there is often no danger, at least in localities where the land tenure is of a simple nature, of latent defects of title. Where this is the case resort may be had to purchase by private agreement if it is likely to result in any appreciable saving of time or money.

Plan and preliminary estimate of cost.

465. Whatever be the procedure proposed, the first step to be taken is the preparation of a proper plan of the laud by an officer of the department which wishes to acquire it. Ordinarily the landowners will raise no objection to his entering on their land, and doing whatever is necessary for that purpose. The Act, however, did not allow for an opportunity to be given to a person whose lands were to be acquired to protest that the purpose for which acquisition was being ordered was not in fact a public purpose. To provide for this, an amending Act, No. XXXVIII of 1923, was passed. The effect of this Act is that a preliminary notification under section 4 is now essential in every case and provision is made for the lodgment of objections against any proposed acquisition within a period of 30 days. But, if they do, a notification stating that the land is likely to be required for public purposes must be issued in the Gazette. When this has appeared, and

^{*} Section 7. All references to sections in this chapter are to sections of Act I of 1894. † Section 23 (2).

[†] Section 16.

See section 5-A. As to rules of procedure, see paragraphs 17, 40 and 105 of Financial Commissioner's Standing Order No. 28. # Section 4 (1).

the Deputy Commissioner has published it locally, any officer authorized by Government may enter on the land and survey it.* If any damage is done to the land or the crops in the process, he must offer compensation to the landowners. If it is not accepted, he must refer them to the Deputy Commissioner, whose decision is final. † Having made his plan, he must obtain from the Deputy Commissioner data for a preliminary estimate of the cost of acquiring the land. All that the district officer is expected to give at this stage is the ordinary rate per acre which land of the description fetches in the neighbourhood, and a rough valuation of trees, buildings, etcetra.

466. The procedure to be followed after the preliminary esti- procedure in mate has been sanctioned by competent authority in cases in which cases of purmate has been sanctioned by competent authority in cases in which chase by pri-purchase by private agreement is preferred to compulsory acquisition wate agreeis laid down in paragraphs 21—27 of Financial Commissioner's Standing ment. Order No. 28.

467. If the better course appears to be to proceed under the Preliminary Act, a notification is published in the Gazette stating that the land is action in case of compulsory required for a public purpose, and directing the Deputy Commissioner acquisition. to take orders for its acquisition. T If the area is very large, a special officer is usually invested with the necessary powers and employed instead of the Deputy Commissioner.

- 468. The enquiry which the Collector has to make in these cases Nature of relates to three points, each of which must be dealt with in his award. enquiry made He must determine—
 - (a) the true area of the land of each class.
 - (b) the amount of compensation due, and
 - (c) the apportionment of the compensation among the persons
- The first step is to have the land marked out and measured De arcation through the taksildar. The existence of small discrepancies between of land. the areas and the descriptions of land as found by the tahsildar and as stated in the notification is no reason for staying proceedings.
- 470. A general notice is next given to all persons interested Notice to parin the land to appear before the Collector on a certain date, and to tics interest state the nature of their respective interests, and the amount of compensation which they claim.**
- Before the time fixed for the hearing, the Collector should Tabellar's receive from the tabuilder a khaera or field register and a statement report.

[·] Section 4 (2). The officer may measure, survey, dig so far as necessary, and mark boundaries.

[†] Section 5. 1 Section 6.

Section 3 (c). In the remainder of this chapter the word Collector means exther the Co.lectur of the district or a special officer invested with the functions of a Collector under the Act.

Section 11. For the definition of "persons interested" see section 3 (b). In the rest of this chapter such persons will usually be described as right-holders.

of holdings. In these statements particulars are given as to the areas, the rent, and the revenue of the land, and the trees, crops, wells, and buildings on it, and the estimated value of the last four items. tahsildar also furnishes a report giving the chief data from which the market value of the land can be deduced, and his own opinion as to its proper price. The data of course include figures relating to any recent purchases of land by Government or private persons in the same village or neighbourhood. Information regarding the latter can be obtained from the mutation registers and from the books in the office of the subregistrar, who is usually either the tahsildar himself or a non-official working at the headquarters of the tahsil. In using the prices stated in deeds of sale, it must be remembered that they are often exaggerated.* The tahsildar must not call for reports from patwaris or kanungos as to the value of the land. In forming his own opinion, he must take into account the matters which the Act requires the Collector to consider in fixing the amount of compensation, and must disregard those which it directs the Collector to disregard.†

Representa tions by officer.

472. It is important that the local officer who represents the departmental department for which the land is being acquired should have ample opportunity to make any representation he thinks fit as to its market value. The instructions in paragraphs 38-39 of Financial Commissioner Standing Order No. 28 provide for this. Any representation he may make personally or by agent or in writing should receive careful consideration. But the Collector must avoid all correspondence with him on the subject of the award, and must not inform him of the compensation he proposes to assess until the award has been pronounced.

Preparation for hearing of CREA.

473. Before the hearing of the case the Collector ought to have studied the tahsildar's report and to have estimated the compensation which appears to be suitable. The tahsildar's data as to the prices paid for other land required by Government can be checked by referring to the register of lands taken up for public purposes maintained in every district office. If the last settlement of the district is at all recent, valuable information as to the market value of land of different kinds is sure to be found in the tahsil assessment report.

Examinatio n of parties.

474. A little trouble taken before the right-holders appear before him will put the Collector in a position to deal promptly with their objections, and by questioning them to clear up any points which the tahsildar's report has left in doubt. A brief enquiry regarding any claims for compensation which they present will usually be enough to show in what respects, if any, his own preliminary estimate of compensation requires to be modified.

Award.

The next step is to record and announce the award. possible care must be taken in framing it, for, as far as Government is concerned, it cannot be questioned. The record will as a rule enable the Collector to determine at once the first matter for decision, namely, the true area of the land of each class to be acquired.

^{*} See paragraph 380 of the Settlement Manual.

[†] See paragraphs 476-479 in/ra.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 21 L. A. M., dated Lahors, the 19th October 1993.

Punjab Land Administration Manual.

Page 181, paragraph 476.

After the word "damages" in the second line of the foot-note to paragraph 476 the following words should be inserted:
"except in respect of trees, crops and buildings".

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476. In deciding the next point, the amount of compensation Market value due, he has in the first place to settle what the market value of the land of land. is and to add to it 15 per cent. on account of compulsory acquisition.* If he finds the amount to be much in excess of the preliminary estimate referred to in paragraph 465, he should refrain from making an award and ask for further instructions.

- He must also consider whether the persons interested in the Consequential land to be taken up have any claim for consequential damages, which damages. fall chiefly under two heads— -
 - (a) loss of standing crops or trees,† and
 - (b) damage to other land of the right-holder by the taking up of the land required.1

As the owner will be relieved of the obligation to pay land revenue and cesses, the demand of the harvest under these heads should be deducted from any compensation awarded for crops.

478. Under the second head difficult questions arise. If, for Damage to example, a canal is carried through the heart of a village, the fields on right-holder. one side or the other are cut off from the homestead. To reach land which in a direct line is only distant a few hundred yards may involve the taking of ploughs and cattle three or four miles round. It is not always feasible to build a second abadi across the canal. The land may all be cultivated, or none of it may be common property. Again, if an embanked road or a railway or a canal distributary is carried through the fields attached to a well, and the area which it can command is thereby diminished, the capital sunk in its construction may cease to yield any return to the landowner. It is difficult for the people who suffer to believe that a slight deviation from a straight line. which would have saved themselves much trouble, could not have been No wise man will do anything to foster the idea that the administration works with the unsympathetic rigour of a piece of machinery. For this reason, and to avoid the expense of consequential damages, Government has made consulting engineers and the local revenue officers responsible that in acquiring land for railways the fullest consideration is given to the convenience of the landowners, and has ordered slight alterations in the alignment to be made, where this is feasible, if annoyance to the people can be thereby obviated. Strict orders exist in the Irrigation Department forbidding the excavation of canal water-courses through land belonging to a well "until a suitable pipe, culvert, or syphon is completed and the cultivator's water course is connected at both ends with the same at Government cost." This principle applies equally to other public works, and Deputy Commissioner is quite justified in asking the departmental o cer whether a

Section 23 (1), firs tsub-head, and (2). Fifteen per cent. is not added to the amount, if any, awarded on account of consequential damages, see also paragraph 54 of Financial Commissioner's Standing Order No. 28.

[†] Section 23 (1), second sub-head.

² Section 23 (1), third and fourth sub-heads.

Government of India circular No. IV-Railway, dated 4th September 1897.

I Irrigation Department circular No. 46-L dated 6th January 1904 '

modification of the alignment, which would be convenient to the proprietors, would diminish the usefulness or seriously increase the cost of the work. It is the more desirable to avoid claims for consequential damages where possible because it is a matter of great difficulty to calculate the compensation which is fairly due.*

Matters to be in estimating

- 479. In estimating market value, the condition of the land as it excluded from was at the time the notification was issued declaring it to be required for a public purpose must alone be taken into account.† The urgency market value. of the need Government has to get the land, and the reluctance of the owner to part with it, have nothing to do with the question. The latter, whether it is great or small, must be taken as paid for by the grant of fifteen per cent. over and above the market value. that the use to which the land is to be put will increase the value of other land belonging to the right-holder is quite immaterial. And so is any damage he may sustain which, if caused by a private person, would not be a ground for a civil action.
 - Cancelled. 480.

Compensation other than in money..

Persons who are being deprived of their land for public purposes would often prefer to take other land in exchange rather than money compensation. The Act allows an arrangement of the sort to be made with the sanction of the local Government. But, in the first instance, the compensation must be assessed by the Collector in money, and no one can be compelled to take land instead of cash. Another form in which compensation may be given with the approval of the local Government is the reduction or remission of the land revenue payable on the remainder of the right-holder's land. An objection to this plan is that it introduces some complications into the revenue accounts, and it is not desirable that it should be largely adopted.

Apportionment of compensstion.

482. If the right-holders agree among themselves as to the division of the compensation, their agreement must be accepted and embodied in the award.** Where the right-holders are of different classes, e.g., superior owners, inferior owners, or occupancy tenants, the Collector will usually have to apportion it himself. To do so is not always easy. The share of an occupancy tenant would properly be measured by the proportion between the price at which he could sell his tenant right, and that at which the landowner could sell the land, if unencumbered by any subordinate title. Another way of approaching the question is to try to find out how the profits derived from the land are divided. The land revenue is supposed to be equal to half the rent paid by an ordinary tenant-at-will, but, as a matter of fact, it is usually much less. In considering cash rents paid by occupancy tenants in connection with

^{*} If unreasonable claims are made under the head of severance, Government may direct the Collector to acquire the whole of the objector's land [section 49 (2)].

[†] Section 24, fourth, fifth, and seventh heads. In connection with the determination of market values, see Punjab Record Civil Judgment No. 44 of May 1904.

[‡] Section 24, first and second heads.

[§] Section 24, sixth head. || Section 24, third head.

Section 31 (3).

^{**} Section 29.

the apportionment of compensation between them and their landlords, the most favourable assumptions to adopt, as far as the latter are concerned, are that the assessment is up to the theoretical standard, and that the rents are the highest allowed by law for tenants of the class concerned. If an occupancy tenant belongs to the most favoured class, whose rent is limited to the land revenue and cesses plus a malikana equal to one-eighth of the land revenue,* it might be argued that the tenant should receive seven-eighths of the compensation. But, if he belongs to a class which may be required to pay a malikana equal to three-fourths of the land revenue, his share of the compensation, as measured by the rent he pays, would be one-fourth. It will probably be found that calculations based on the rents paid by occupancy tenants, at least in cases where the malikana is low, would give the landlord less than village opinion generally would hold to be his due. Entries as to the division of compunsation between landowners and occupancy tenants are sometimes to be found in village administration papers. Where the allotment there stated is not palpably unjust, it is well to adopt it without further question. But it is clear that, where all the administration papers of the district contain an identical entry without any discrimination between different classes of occupancy tenants, it cannot be accepted without further enquiry.

483. Right-holders who object to the award of the Collector as References regards any of the matters which it determines may require him to to the civil refer their objections for decision to the District Judge.† As soon courts as the award is announced, the Collector should proceed to pay the compensation to all who are prepared to accept it, either willingly or under protest. A right-holder who receives the money without protest cannot afterwards demand a reference to the civil court. A list must therefore be made of those who refuse to accept it or accept it under protest. Immediate notice of the award must also be given to all the right-holders who have not appeared before the Collector, so that no delay may occur in making any references to the civil court which their objections may render necessary.

484. As soon as the award has been made, the Collector should Taking of ordinarily take possession of the land, "which shall thereupon vest possession. absolutely in the Government free from all encumbrances." He need not delay doing so merely because some of the right-holders refuse to accept his award. But, if the amount of the claims to compensation put in much exceed the sum awarded, possession should not be taken without first referring to the authority sanctioning the work until the period within which applications for a reference to the court has elapsed without any applications being lodged.** Once possession has been

^{*} See paragraph 216 of the Settlement Manual. † Section 3 (d) and Punjab Government notification No. 1791, dated 28th February 1883, section 18.

[#] Section 31 (1). § Section 31 (2).

Section 12 (2). For the period within which applications for a reference to the Court must be lodged, see provise to section 18 (2). ¶ Section 16.

Government of India letter No. 503-C.W.B., dated 19th September 1898.

taken, Government is bound to complete the acquisition of the land, whatever it may cost to do so. The fact that compensation has been paid does not entitle the departmental officer to enter upon the land; he must receive possession of it from the Collector.

Immediate possession in urgent cases.

485. The 17th section of the Act makes it lawful for the Collector in cases of urgency to take over land without the assent of the owners and without waiting for the completion of the legal formalities. But, before doing so, he must tender to the right-holders compensation for standing crops and trees and for any damage suffered by them on account of sudden dispossession. Legal requirements may also of course be waived by agreement with the proprietors. But the Collector must satisfy himself that the agreement is really a voluntary one, and that the getting of immediate possession is a matter of great importance.* For, when land is taken up in this way, it is difficult afterwards to assess compensation for standing crops and trees, and it is hardly possible to refuse to complete the acquisition, even though it becomes evident that Government runs a risk of having to pay an extravagant sum as compensation.

Representation of Government before civil court. 486. When he makes a reference to the District Judge, the Collector must inform the departmental officer that he has done so, and must supply him with a copy of the right-holder's application stating the grounds of his objection to the award. The proceedings before the civil court are of a judicia character.† Facts must be proved in a legal manner, and all evidence, whether oral or documentary, on which the award is based, must be produced. Unless the objection merely relates to the apportionment of the compensation, its amount not being in dispute, the District Judge gives the Collector notice of the date of hearing, and the Collector must arrange for Government being properly represented in court by the government pleader.‡ The latter must in any case receive a copy of the notice served on the Collector so that he may have an opportunity or being present at the hearing of the case.

Appeal

487. An appeal lies to the High Court from decisions in land acquisition cases passed by a District Judge.§

Reduction of revenue.

488. The reduction of the land revenue assessment consequent on the taking up of land has effect from the harvest succeeding the last one in which the owners have been able to garner their crops.

Compensation to

469. If the revenue is assigned, the capitalized value of the demand may be paid to the jagirdar or m'afidar. But the loss of the position of assignee, or even the diminution of the income derived from an assignment, is so unpalatable that, where possible, the necessary reduction should be made from khalsa revenue. It is usually feasible to arrange for this being done where only part of the revenue of an estate is assigned. In other cases, where the loss of revenue is very small, the jagirdar or m'afidar must be content to accept a lump sum

^{*}Detailed instructions on this subject will be found in paragraphs 65—70 of Financial Commissioner's Standing Order No. 28.

[†] Section 53. ‡ See in this connection the instructions in the Punjab Law Department Manual. § Section 54.

for compensation. But, when it exceeds Rs. 100, or amounts to onefifth of the total land revenue enjoyed by the assignee, the Deputy Commissioner may make a proposal for the grant of a pension or of a new assignment. Such a proposal should not be made as a matter of course, but only in favour of a deserving assignee who feels keenly the loss of his jagir income.*

490. The local government may direct the Collector to take Temporary up land for any period not exceeding three years. In cases of tem- occupation of land. porary occupation of this kind, no notification is published in the Gazette. The Collector calls the right-holders together and endeavours to come to an agreement with them as to the rent to be paid. In fixing the amount, it must be remembered that the landowners will remain liable for the land revenue. If the Collector cannot come to an agreement with the right-holders, he must refer the matter in dispute for the decision of the District Judge.†

491. At the expiry of the term of occupation the Collector must Compensoffer compensation for any damage done to the land not provided for ation for by the agreement, and the right-holders may require Government during coonto buy it outright if it has become permanently unfit for the purpose pation. for which it was use immediately before it ceased to be in their possession. I Any dispute as to the condition of the land must be referred to the District Judge.

492. What has been said above about the acquisition of land Taking up of for the State applies equally to the taking up of land for a company panies. under the provisions of Part VII of the Act.

493. Where land in the permanent occupation of any depart-Disposal of ment/is no longer required, it should be handed over to the Deputy land no Commissioner of the district, who becomes responsible for the dis-required. posal of it under the orders of the Commissioner. There is no legal bar to its being put up to auction. But, as a matter of grace, Government is usually willing to restore agricultural and pastoral land to the persons from whom it acquired it or to their heirs on their refunding the amount paid as compensation less the 15 per cent. granted for compulsory acquisition. The price may be lowered, if necessary, on account of deterioration, or enhanced in the rare case of land having been improved by the use to which Government has put it. The improvement must be one affecting the quality of the land. The fact that land which was unirrigated at the time of acquisition can, when relinquished, be watered by a canal is not an improvement of this sort. Considering how great the rise in the market value of land has been

Punjab Government No. 549, dated 4th September 1890. For the scale of comensation in case of jager revenue, see paragraph 53 of Financial Commissioner's Standing Order No. 28.

[†] Section 35. ! Section 36.

Section 37.

[§] Sections 38—44 and Part R of Financial Commissioner's Standing Order No. 28. TGovernment of India resolution No. 13-14-130, dated 30th October 1896. If the rights of occupancy tenants were acquired, as well as those of landowners, the pro-prietary rights restored should be made subject to the occupancy rights under the provisions of the Crown Grants Act, XV of 1895.

the terms stated above are very liberal. It is not necessary to adopt them in their entirety where the persons concerned are remote descendants or relations of the original holders. And, where the circumstances of the case are at all out of the common, when, for example, no price, or merely a nominal price, was paid to the owners in the first instance, or when the rise in the value of land in the neighbourhood has been exceptionally large, the Commissioner should be consulted before any terms are offered to the heirs of the persons from whom that land was acquired.

Case in which preference should be given to owners of adjoining fields.

494. In the case of plots which from their size or shape are practically of no value to any one but the owners of the adjoining fields, the option of purchasing at the market value should be given to them. The mere fact that an outsider is prepared to outbid them should not deter the Deputy Commissioner from accepting any fair offer which they may make.

Action when the heirs and neighbouring not wish to purchase.

495. If the heirs of the original owners cannot be traced, or if they or the proprietors with a claim on the ground of vicinage decline proprietors do to accept the terms offered to them by the Deputy Commissioner, the land may be put up to auction or dealt with as may appear advisable under the orders of the Commissioner.

Department concerned to actually sold.

495-A. The department by which the land is surrendered should be consulted be given an opportunity of criticizing the rendition price to be demandbefore land is ed and of commenting upon any bid or tender before it is accepted.

Report to Commissioner.

In negotiations for the disposal of land no longer required, the Deputy Commissioner must make it plain that any terms he proposes are not binding on Government till they have been sanctioned by the Commissioner. In ordinary cases it is enough for him to note his proposals in the last column of the statement proposing the addition to the land-revenue roll which will follow on the reversion of the land to private ownership. But if the area relinquished is large, or if any doubtful questions arise in connection with its disposal, it is better to deal with the case in a separate report.

Transfer of Government departments.

496-A. For the procedure to be followed in cases of transfer of dand between State lands and buildings from the Central Government to a local Government of lands in the possession of one department to another, and of lands owned by municipalities, reference should be made to part A of the Financial Commissioner's Standing Order No. 28.

It will be noticed that in these cases of acquisition the provisions of Act I of 1894 are not applicable.

Book IV.—Collection of Land Revenue and Local Rate.

CHAPTER XV.

COLLECTION OF LAND REVENUE.

497. There is nothing on which the happiness of subjects and Taxation the the stability of Government more depends than the way in which touchstone of revenue is assessed and collected. The old monarchy in France, administrawhich at one time had conferred great practical benefits on that tion. country, was gradually undermined by its failure to limit the amount of its taxation, to distribute it fairly over the different classes of the community and to collect it without oppression, and at last fell with a crash which shook the whole of Europe. The measures adopted by the British Government in India to secure an equitable assessment of the land revenue have been described elsewhere. We are here only concerned with the regulations for its collection, a matter of equal importance, and sometimes of even greater difficulty.

498. The income of Indian Governments, whether native or Deputy Comforeign, has always been mainly derived from the share of the pro-missioner reduce of the soil which the State claims as its own.* It is one of the sponsible for chief duties of the head of a district to collect the land revenue and land revenue the local rate. The second charge is levied as a percentage on the and local land revenue, and, for practical purposes, is hardly distinguishable rate. from it. The Deputy Commissioner is also the Collector of the various taxes imposed by the Government, but with these this handbook is not concerned. It will be necessary, however, to notice briefly his duties in connection with the realization of the rates levied in many districts for the use of canal water.

Cancelle 500.

501. The land revenue of a holding, or of an estate, being a Revenue a cash commutation of the right of Government to a share of the first charge crops grown upon it, is properly declared to be "the first charge upon iand. the rents, profits and produce thereof "! It is the Deputy Commissioner's business to safeguard this right. Without his consent no court can attach the "rents, profits or produce" until the current land revenue and any arrears that may be due have been paid. Orders issued by civil and criminal courts for the attachment of land, or any interest in land, or the produce of land, must be addressed to, and executed by, the Revenue Department.

on produce of

^{*} See chapter I of the Settlement Manual.

[†] For the local rate, see paragraph 91 of the Settlement Manual. No part of the village officer's coss (paragraph 281 of this Manual) is now paid into the treasury. For the males and village cesses, see paragraphs 93—97 of the Settlement Manual. The Deputy Commissioner has no direct concern with their collection.

² Act XVII of 1887, section 62 (1). The sections quoted in this chapter are sections of Act XVII of 1887.

[§] Section 62 (2). Section 141.

Instalments.

502. It seemed at one time natural to enforce the Government lien on the produce by making the instalments of land revenue fall due before the crops, from which they were to be liquidated, were cut. This plan, in practice, led to great abuses, and was given up eight or nine years before the annexation of the Punjab. Instalments are now arranged so as to become payable shortly after the garnering of the crops. The number, dates and amounts of the instalments are fixed at settlement with the approval of the Financial Commissioner, and are often identical for all the estates in a tabsil. If experience shows clearly that the arrangements originally made are unsuitable for any estate, or group of estates, the Deputy Commissioner should not hesitate to ask to have them changed.*

Landowners jointly and severally responsible. 503. The joint and several responsibility of all the landowners in an estate for the payment of the whole land revenue assessed upon it is emphatically asserted in the 61st section of the Land Revenue Act. Each shareholder is therefore liable not only for the demand due on his own holding, but also for any arrears that may arise in respect of another holding. If he happened to be the only solvent landholder in the estate, he could raise no legal objection to an order that he should himself pay the whole balance. In such a case the holdings of the defaulters would of course, if he so wished, be transferred to him for a term.† When an estate consists of two or more recognized sub-divisions (pattis or tarafs), the joint and several responsibility for an arrear arising in any particular sub-division should, in the first instance, be enforced against the shareholders in the sub-division, and not against the whole community.

Extent to which joint responsibility should be enforced.

of the Punjab. Where it is a mere fiction of our revenue system, and estates are only artificial groups of independent holdings, the enforcement of common responsibility, though legal, would not be just. Everywhere the tendency of our rule has been to promote individualism, and the intrusion of strangers into village communities has in many places weakened the feeling of corporate life and duties. A revenue officer, in his dealings with estates, should do what he can to check this process of disintegration. As far as possible, village communities should be left to themselves. As Thomason remarked:—

"So long as the Government revenue is punctually paid, it is most important that the Collector, as a fiscal officer, should abstain from all interference . . . The great desire and object of the Government is to teach the people self-government . . . They should be instructed and encouraged thus to conduct their affairs, and by punctual payment of the Government demand to bar all direct interference on the part of the fiscal officers of the Government."; Where default occurs, prompt action is of course required. If the

^{*} Section 63 (1), see also paragraphs 554-558 of the Settlement Manual.

[†] See paragraph 524 of this manual.

[†] Thomason's Directions for Collectors, edition of 1850, paragraph 34.

arrears cannot be recovered from the defaulters themselves, the measures adopted for their realization should be so framed as to assert the principle of common responsibility.

- 505. It is the duty of the village headman to collect the revenue Headman not from the landowners and pay it into the tahsil treasury. But, if he to be made can show that he has done his best and failed, his responsibility for communan arrear is no greater than that of the other members of the brother-ity. hood, and he should not be made the scapegoat.
- 506. A shareholder who is on bad terms with his headman shareholders sometimes tries to pay in revenue direct either in cash or by money-must not be order. Such payments should invariably be refused. The grant allowed to of revenue money-orders to anyone but a lambardur is against the rules of the Postal Department.
- 507. To aid the tahsildar in keeping an eye on the collections Village for each estate, a separate village account of demand and receipts khatownis. known as the khatauni is kept up by the tabsil revenue accountant or wasil baki navis.* One large sheet is allotted to each village, and these sheets are bound together in one or more volumes. At the top a statement of the demand arranged under various heads is entered. As it is important that the tahsildar should be able to see at a glance the whole of what he has to realize from each estate, the demand is shown not only on account of land revenue, fixed and fluctuating, but also on account of different items of miscellaneous land revenue, such as tirni and talabana, local rates. canal water-rates, and so on. In fact, everything should be put down which the estate pays into the tahsil treasury through its headmen. The rest of the sheet is occupied by the collection statement. each item of demand is shown each receipt under that head, with the date of payment. At the end of the year each column should be totalled, and any unpaid balances should be noted. Such balances should be carefully shown under the proper heads in the khataunis of the succeeding year.
 - 503. It is the duty of the patwari, after the kharif harvest Duties of pats inspection is over, to give the headman a list, known as the fard dhal wari in connection with bachh, showing the demand due under different heads (land revenue, land revenue local rate, etc.) from the owner of each holding. This list is brought collection. up to date and corrected, if necessary, after the rabi girdawari. A fresh list will always be required when the instalments for the two harvests are not equal, or where the demand is a fluctuating one assessed by the application of acreage rates to the harvested area. The patwari is bound to help the headmen by explaining the accounts, and by

 See paragraph 593 of this manual, and paragraphs 32—35 of Financial Commissioner's Standing Order No. 31.

[†] Paragraph 23 of Financial Commissioner's Standing Order No. 15. For entries of the demand by the patwari in the owners' parchs books, see paragraph 24 of that Standing Order.

writing, if required, the receipts to be given to the shareholders.* But he is forbidden to have anything to do with the actual collection or handling of the money. He should give each headman, for presentation at the tahsil "a memorandum" (arz irsal) showing under the proper heads the amounts to be paid in.

Payment at outlying tabsils.

509. Arrived at the tabsil the headman shows the arz irsal to the revenue accountant (wasil baki navis). Having ascertained by reference to the village khatauni, if necessary, the proper distribution of the amount tendered,† the revenue accountant enters it under the proper heads in the foil and counterfoil of the receipt register (dakhila bahi). The corrections, if any, made by the revenue accountant in the arz irsal should be attested by the tahsildar or naib-tahsildar. On receiving the money, the tahvildar or tahsil treasurer signs both copies of the dakhila, with a note of any deductions for short weight or false coin that may be required. The signature of the tabsildar or naib-tahsildar must next be obtained on the foil and counter-The dakhila is then handed to the siyaha navis. whose business it is to write up the daily cash account (siyaha) of the tahsil. The payments made should be entered under their proper heads by the siyaha navis in the cash account or siyaha and by the wasil baki navis in the khatauni. The tabsildar's signature on the dakhila is the authority for the entries in the siyaha, and they must not be made till it has been obtained. The siyaha navis should sign both the foil and counterfoil of the dakhila, after which the counterfoil should be removed from the register and given to the headman. I

Payment at tabsil headquarters. 510. Tahsils at headquarters have no separate treasuries, and therefore no tahvildar and siyaha navis. A headman bringing money to such a tahsil presents his arz irsal to the wasil baki navis, who prepares receipts (dakhilas) in triplicate, signing them himself and obtaining the signature of the tahsildar or naib-tahsildar. The headman is sent to the district office treasury with the money and the three copies of the receipt. He presents them in the first instance to the treasury accountant, who, if there be no objection to the receipt of the money, initials the three copies. They are next presented by the headman to the district treasurer, who receives the money, enters the amount in his cash-book and signs in full the three copies of the dakhila after entering in each any deduction for short weight or bad coin which may be necessary. The three copies are then brought back to the treasury accountant, who enters the amount in his cash-book and completes his signature on the three copies. One copy he returns as a receipt to the

^{*} Receipt forms are included in the parcha books which every landowner is entitled to have—paragraph 23 of the Financial Commissioner's Standing Order No. 15.

[†] Where only part of the total demand for the harvest on account of land revenue and cesses is paid in at one time, it is the rule to clear the account for cesses, first crediting the balance to land revenue. Subsequent payments can then be credited wholly to land revenue.

[†] Accountant-General's letter No. 56, dated 28th March 1902, and Financial Commissioner's circular letter No. 3858, dated 21st July 1902. See also paragraph 36 of the Sub-Treasury Manual.

headman, first obtaining, in the case of sums of Rs. 500 and upwards. the signature of the treasury officer, the second he forwards to the tahsildar when the accounts of the day are closed, the third he keeps for record in the treasury. The first, third and last columns of the dakhila register should be filled up by the wasil baki navis when the dakhila is issued, and the remaining columns when it is received back. Enquiry should be made about any dakhila not returned by the treasury on the same or the following day. Where the Government treasury is managed by the Imperial Bank of India, a similar course is followed, the triplicate dakhila being presented with the money at the bank, instead of at the district treasury.* No daily each account or siyaha is sent in by headquarters tabsils, but a daily abstract (qoshwara) of the entries in the dakhila book under each head of account is sent to the district treasury, where it should be carefully examined to see that all items have been duly credited in the treasury accounts. No copy of the goshwara is kept at the tahsil.

511. The headmen, when they bring in the revenue, are often Payment of expected or compelled to give small douceurs to members of the tahsil money-orders. establishment, especially to the revenue accountant. Tabsildars currency should be made to understand that their own credit is involved in notes and stopping this practice. Deputy Commissioners who wish to do so are allowed the option of introducing the system of payment of land revenue into the treasury without pre-audit by the wasil baki navis. According to this system, it is essential in the first place that a correct kistbandi should be supplied to every patwari for each of his villages. With the assistance of the kistbandi, the patwari may be expected to give correct are irsals to each headman paying in an instalment of land revenue. The persons tendering payment will then take the arz irsal with the money to be paid direct to the treasurer, who will at once receive the money and sign a receipt on the back of the arz irsal. This will then be taken by the headman or person paying the money to the siyaha navis and wasil baki navis, by whom dakhilas will be prepared in the usual way. The headmen can also protect themselves by sending the money to the tabsil by revenue money-orders or by currency notes remitted through the post, but in some cases they are probably afraid to offend the tabsil staff by adopting these expedients. It is best to leave them to choose whichever mode of payment they prefer. It is a pity to discourage them from coming personally to the tahsil. There are some advantages in their doing so, and no hardship is involved if they are not subjected to needless delays or illegal exactions. Selected lambardars, approved by the Collector. may pay land revenue and all sums recoverable as land revenue from the estate or sub-division of an estate in which they hold office, by cheques on the Imperial Bank of India, provided that there is a branch of the Imperial Bank at the headquarters of the district in which the said estate is included.

^{*} Accountant-General's letter No. 56, dated 28th March 1902. See also Financial Commissioner's circular letter No. 3858, dated 21st July 1903, and paragraph 49 of the Sub-Treesury Manual.

Payments to be credited of arrears.

512. After the land revenue of any harvest has become due all to demand of payments must be credited against the demand on account of that harvest, not harvest. It is only after that has been fully satisfied that money in liquidation received can be employed for the reduction of balances outstanding from previous harvests.

Direct payment to assignees.

513. It was formerly the rule to allow large assignees of land revenue to take it direct from the headmen. This privilege was often abused, and has been withdrawn in many cases. It can only be continued if the arrangements for receiving the money are satisfactory to the Deputy Commissioner.* It should cease where the jagirdar makes it an instrument for illegal exactions or for putting pressure on landowners to transfer their lands to himself. But, where he acts fairly, and the landowners have no valid ground of complaint, it is harsh to deprive the assignee of a privilege which he greatly values. The collection must be made from the headmen, and not direct from the landowners. A jagirdar cannot of course employ any of the coercive processes to be presently described. If the revenue is not paid to him at the proper time, he can ask the Deputy Commissioner to collect it for him, tor, with the assent of the Deputy Commissioner, he can sue the defaulter in a revenue court. T Where the revenue is realized by the Deputy Commissioner for the jagirdar, a charge of 2 per cent., known as haq-ul-tahsil, is made to cover the cost of collection.

Failure to pay either justifiable or uniustifiable. Action appropriate to each case.

514. Failure to pay the land revenue by due date may be either justifiable or unjustifiable. Where it is justifiable, the demand should be either suspended or remitted. The circumstances under which relief should be given in one or other of these ways are described in the next chapter. The rest of the present chapter deals with the action to be taken by the Deputy Commissioner to recover arrears which have not been, and, in his opinion, ought not to be, suspended or remitted.

Delay in enforcing payment harmful to landowners.

515. It should be an invariable rule either to collect the demand punctually or to suspend it regularly. If each instalment is not taken when it falls due, the provision of the law which makes the land revenue a first charge on the produce of the harvest becomes a dead-letter. The money-lender takes from his debtors the grain which should have been sold to pay the State its share, and the landowners in the end hav to contract fresh debts when they are at last pressed for payment. Every tabsildar must understand this, but many of them act as if mere delay in enforcing a claim which must ultimately be met were a boon to the defaulter. The means which the Deputy Commissioner possesses of detecting unpunctuality are described in the XVIIth chapter |

See section 64 of Act XVII of 1887 and Land Revenue Rules 52 (1) (c) and (ii) and 56.

[†] Land Revenue Rule 55 (ii).

¹ Section 77 (3) (p) of Act XVI of 1887 and section 64 (3) of Act XVII of 1887.

[§] Land Revenue Rule 57 (ii).

^{||} See paragraph 592 of this manual.

- 516. "Defaulter" is defined in the Land Revenue Act as mean-Meaning of ing "a person liable for an arrear of land revenue," and as in-Defaulter. cluding "a person who is responsible as surety for the payment of the arrear."* The definition has a wider scope than might at first sight appear. Reading it with section 61 of the Act, it is clear that all the landowners in an estate are defaulters if an arrear accrues in respect of any particular holding. In practice, the milder coercive processes, which are all that are usually needed, are directed either against the owner of the holding in respect of which the default arises -or against his headman.
- 517. A headman who has shown proper diligence can obviate Application the risk of proceedings being taken against himself by applying to of headman the tabsildar or Deputy Commissioner for assistance.† Applications for process will not be entertained if the arrear has been outstanding for over defaulter. six months unless the lambardar satisfies the revenue officer that the delay in realization has not been due to his own neglect. If the application is entertained, a date is fixed, a writ of demand is served on the defaulter and he is summoned to appear. If the existence of the arrear is proved, an order is recorded stating the amount and the person from whom it is due, and the duty of recovery is transferred from the headman to the tahsildar.

518. Such is the prescribed procedure. But, when it is clear Personal that a headman without any apparent reason finds difficulty in in- action by duoing his co-sharers to pay their quota, it is a good plan for the tahsilder or his naib to go to the village and find out what the real cause is. If he sees that the refusal is due to private enmity or jealousy, he should uphold the lambardar's authority by convincing the defaulters that they themselves are the persons who will suffer by delay. assert that they suspect the headman of misappropriating the money he collects, and are afraid to entrust him with it, he should realize the revenue at once through the lambardar and tell him to take it to the tabsil.

519. Misappropriation by a needy headman is unfortunately Misapprono rare occurrence. Having money in his hands, he finds it con-priation by venient to pacify his private creditors at the cost of plunging deeper headman. into debt a month or two later when the tahsildar insists on payment of the Government demand. Whenever misappropriation is proved. the headman should be dismissed, and the Deputy Commissioner consider whether it is expedient also to prosecute him erimine llv.

^{*} Section 3 (8).

[†] Section 97 and Land Revenue Rule 64. To enable lambardars to obtain process for the recovery of demands from recusant co-sharers before the date when they have to pay their instalment at the tabsil, the Financial Commissioner, in exercise of the powers conferred upon him by section 63 (1) of the Punjab Land Revenue Act, 1887, directs that dand revenue shall be paid to the headman, whose duty it is to collect it, by the land-owners liable for it, ten days before the date fixed for its payment by the headman at the

Legal processes for recovery of arrears.

- 520. The legal processes for the recovery of arrears are—
 - (a) by service of a writ of demand on the defaulter [sections=67 (a), 68 and Land Revenue Rule 63 and paragraphs-3, 4 and 9 of Financial Commissioner's Standing Order No. 29];
 - (b) by arrest and detention of the defaulter [sections 67 (b) and 69 and Land Revenue Rules 67—69];
 - (c) by distress and sale of his movable property and uncut or ungathered crops [sections 67 (c) and 70];
 - (d) by transfer of the holding in respect of which the arrear is due [sections 67 (d) and 71];
 - (e) by attachment of the estate or holding in respect of which the arrear is due [sections 67 (e) and 72 and paragraph, 21 of Financial Commissioner's Standing Order No. 29];
- (f) by annulment of the assessment of that estate or holding [sections 67 (f) and 73-74 and paragraphs 25-29 of Financial Commissioner's Standing Order No. 29];
- (g) by sale of that estate or holding [sections 67 (g), 75-76-and 79—96 and Land Revenue Rule 70];
- (h) by proceeding against other immovable property of the defaulter [sections 67 (h) and 77)].

For details of the procedure to be followed in connection with each of these coercive processes, reference must be made to the sections of the Land Revenue Act and the rules and orders above noted. A person against whom proceedings are taken for the recovery of an arrear may, if he denies his liability and pays under a written protest, sue in a civil court for a refund.*

Writ of demand.

521. A writ of demand is known as a "dastak." It is little more. than a reminder. It shows the amount of the arrear, and requires the person addressed, to pay it, together with a service fee (talabana) of one rupee where the revenue involved is more than Rs. 5 and of twelveannas where the revenue involved is Rs. 5 or less, into the tabsil by a certain date. Writs are served by a special staff temporarily engaged. for the purpose, and the issue of many dastaks may mean more to a village than an addition of talabana to the land-revenue demand. 'A writ may be addressed to the actual defaulter, but it is usually directed to his headman unless the latter has made an application under section 97 of the Land Revenue Act.† It can be issued on any day after the date of the instalment, but it is proper to allow a few day's grace, and this may reasonably be extended to a fortnight where, though there are two instalments, it is the custom of the estate to pay the whole demand at one time. There is no legal objection to the sending out of repeated dastaks, but only a weak tabsildar would think of doing so.

^{*} Section 78.

[†] See paragraph 517 supra.

A tahsildar can issue writs of his own authority. If he has his tabsil well in hand, he ought not to find many necessary. Any tendency to use too freely this or the next form of coercion, which are the only two which a tahsildar can put in force himself, can easily be checked by the Collector as the tahsildar sends in monthly statements of writs and warrants issued.

The actual defaulter or the headman who represents him Detention of may be arrested and detained at the tahsil or district office for ten defaulter. days. He may be released on bail being given that he will not absent himself for certain hours daily during that period.† If the arrear is not paid by the end of the term, the Deputy Commissioner may order his further detention for a month in the civil jail. If the tabsilder finds it necessary to detain the defaulter for more than twenty-four hours, he must report his action to the Deputy Commissioner. The other landowners in the estate are not liable to this form of coercion because of their joint responsibility for arrears,! nor can it be used in the case of females, minors, lunatics or idiots. The peon who executes the warrant must not receive the money if the defaulter produces it, but must instruct the latter to take it or send it to the tahsal. Of this form of coercion Thomason remarked: "It is only in peculiar cases that the process of imprisonment is likely to be effective. When the defaulter is living in circumstances which make him fear imprisonment, and when he has resources which enable him at once to pay the demand, there may be no more efficient process. But on the poor or the embarrassed it is not likely to have any effect. whilst to the unfortunate, but honest and industrious, man it is a cruel hardship. It used to be a very common practice to imprison defaulters as the first step towards the realization of the demand, but the harshness and impolicy of this have been long admitted. ""

523. The Deputy Commissioner or any other revenue officer of Distress and the 1st grade can distrain and sell the cropses and the movable pro-sale of move perty of the defaulter. But the exemptions prescribed by section 60 able property. of the Civil Procedure Code (Act V of 1908), as regards sales in execution of decrees of court apply, and in addition so much of the produce must be left unattached as the Deputy Commissioner thinks necessary for seed-grain and the subsistence of the defaulter and his family and of exempted cattle until the next harvest. "The process is liable to very much the same objection as the proceeding. The usual defaulters are small landed proprietors whose personal property is of little value to any but themselves, and is easily removed. If it is distrained and sold, little is thereby realized, whilst they are greatly harassed and injured. If, however, the defaulter be in good circumstances, and wilfully withholds payment of the just claim of Government, there

Section 69 (2).

[†] Land Revenue Rule 67.

Section 69 (3).

Land Revenue Rule 68. Section 69 (4).

Thomason's Directions for Collectors, edition of 1850, paragraph 68. Section 70.

cannot perhaps be a better mode of proceeding than to distrain at once the most valuable articles of his private property. This course should be followed only when there is good reason to suppose that it will be the means of compelling payment of the whole or a considerable portion of the arrear."*

Transfer of holding.

524. The holding of the defaulter may be transferred by order of the Deputy Commissioner to any solvent landowner or landowners in the estate who may be willing to pay the balance due and to accept any conditions which the Deputy Commissioner thinks fit to prescribe. He may, for example, stipulate that the defaulter shall be given part of the land to cultivate at a fixed rent, say on payment of the share of the produce usually taken from tenants-atwill. If it can be arranged, there is no reason why the transfer should not be to the whole village community except the defaulter. For the period of the transfer the holding will then become part of the common land of the estate (shamilat deh). Under the law as it stood before 1887 the transfer might be a perpetual one, t but the term is now limited at the Deputy Commissioner's discretion to a period not exceeding 15 years or till the end of the agricultural year in which the defaulter pays to the transferee the amount of the balance on account of which the transfer was made. A suitable condition would be one combining the two, i.e., till the end of the agricultural year in which the balance is paid or of 15 years, whichever term is shorter. The transfer of a holding to one of the landowners in no way affects the joint responsibility of the other landowners in respect of it during the period of the transfer. At the end of the stipulated term the defaulter or his heir recovers possession free of any claim by Government or the transferee on account of arrears. Any transfer made is reported to the Financial Commissioner, who may cancel it or alter its conditions.

525. In cases in which the second and third forms of coercion fail, or are held to be harmful or useless, this is the process which it is ordinarily best to adopt. It has the great advantage of preventing the intrusion of a stranger into the community. If an arrangement can be made whereby a plot of land is left for cultivation in the defaulter's hands, he can still support himself and his family in his old home, and there may be some hope that he or his sons will learn lessons of thrift in the years in which they are excluded from the rights and temptations of ownership.

The Deputy Commissioner can attach the holding or estate and bring it under direct management.** This process is known as kurk tahsil. Usually the tahsilder should be the manager; but, if the

^{*} Thomason's Directions for Collectors, edition of 1850, paragraph 70.

⁺ Section 71 (1). Clause 1, section 17, Regulation XXVII of 1803 and section 47 of Act XXXI of 1871. Under the latter Act a transfer till the balance was paid could be converted after 13 years into a permanent one, (section 48).

[§] Section 71 (2). || Section 71 (4). || Section 71 (6).

^{**} Section 72 (1).

estate is large, a non-official agent may be appointed and paid by a fixed salary or by a percentage on the collections. The land revenue assessment is not affected. The manager steps into the position of the defaulting owner or community, and is bound by all existing engagements between landlords and tenants.* The rents and profits received after attachment must be credited—

Firstly, against the cost of management and

Secondly, against the demand of the current harvest on account of land revenue and cesses:

Only the surplus, if any, is available for the liquidation of the balance on account of which the land was attached.† As soon as it has been satisfied, and in any case at the end of five years, the land must be restored to the defaulter, who is entitled to a full account of receipts and disbursements during the period of management.

527. Obviously this process is unsuited to the case of an ordi-Use of above nary peasant holding, except as a mere temporary measure, to prevent process. waste, when the Deputy Commissioner thinks one or other of the two following processes must shortly be adopted.§ It may occasionally be of use when the defaulter is a large proprietor of improvident habits, or where the real cause of default is a quarrel between the members of a village community as to the distribution of the burden over the different holdings. In the latter case, the manager takes for the time being the place of the headman and collects from the proprietors' the cost of management including his own remuneration, the land reverue and cesses, the arrear and the village expenses. He does in fact by authority what the headman proved incapable of doing, and can, with the help of the tahsildar (when the latter is not himself minager), quickly settle any dispute as to the bachh.

528. The five processes described above can be carried out by Above the head of the district without reference to any higher authority used by He may choose the particular one he thinks most likely to succeed, Deputy Comand is under no obligation to try the effect of the one before he employs missioner The three remaining methods of coercion can only be authority. used with the assent of the Financial Commissioner.

529. If the arrear has been outstanding for over a month, and Annulment of the Deputy Commissioner, after trial or otherwise, despairs of re-holding or covering it by any of the above processes, he can issue a proclam-estate. ation attaching the holding or estate, and can propose to annul its assessment, and to manage it direct or lease it to a farmer. This process cannot be used for the recovery of an arrear of land revenue which has accrued on land which the Deputy Commissioner has already taken under his control either on behalf of the Court of Wards or in pursuance of the coercive process described in

^{*} Section 72 (2).

[†] Section 72 (3).

[‡] Section 73 (4) and paragraph 21 of Financial Commissioner's Standing Order No. 29.

Land Revenue Rule 70. E Section 73 (1) and (3).

paragraph 526 supra.* On receipt of sanction from the Financial Commissioner, a proclamation is issued declaring that the assessment has been annulled. The effect of the issue of a proclamation attaching a holding or of one annulling its assessment, is that thereafter no payment made to the defaulter by a tenant frees the latter from liability. A payment before publication of rent not properly due till some date after publication is invalid, except with the special sanction of the Deputy Commissioner.†

Term of direct management or farm.

The term of direct management or of the farm must exceed 15 years. When it is over, the holding or estate is reassessed in the light of the evidence as to its real assets which has been obtained. If the owners refuse to accept the new assessment, the Financial Commissioner can order direct management for the remainder of the term of the current settlement of the district or for any shorter term.

Effect of farm or direct management.

531. Direct management accompanied by annulment of the assessment is known as kham tahsil. It differs from kurk tahsil because the proprietary rights and obligations of the owners are for the time being in abeyance, and the land revenue settlement made with them is cancelled. If part only of an estate is under farm or direct management, the joint responsibility of the landowners of the rest of the estate is suspended as regards that part only.1 Financial Commissioner may order that contracts regarding cultivation or payment of rent already made by the defaulter, or by other persons under whom the defaulter claims, shall not be binding on the Deputy Commissioner.§ If it is part of the sanctioned arrangement that the owners shall remain in cultivating possession of their khudkasht lands, they will do so as tenants, and will pay such rent as the Deputy Commissioner thinks proper.

Landowners cannot claim re-entry till end of term.

532. However profitable direct management may be to Government, the defaulters cannot claim re-entry until the end of the term, and they are not entitled to any account of profit and loss when they recover possession.

Remarks on direct management.

533. Kham tahsil is only suitable in the case of a whole estate, or at least of a recognized sub-division of an estate. It is a punitive, or at least an exemplary, measure, which it would only be right to adopt in case of contumacy on the part of a village community, which is nowadays very rare, or where the assessment has broken down on account of the gross mismanagement or idleness of the owners. Mr. Thomason's remarks may be quoted: "When land is valuable, population abundant, and the assets consist of money collections from non-proprietary cultivators, and the rent-roll shows a fair surplus above the Government demand, there should be no hesitation in holding kham. Ordinary care will enable the Collector to recover the balance, and probably improve the estate. But

^{*} Section 73 (2).

[†] Section '74 (2) and (3). ‡ Section 73 (7).

[§] Section 73 (8).

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

ICTION SLIP NO. 54-L.A.M., DATED LANORS, THE 24TH SEFTRUBER, 1987.

ab Land Administration Manual. raph 530.

Ifter the second sentence of the existing paragraph the follow-ould be inserted:—

"Care should, however, be taken that the land revenue imposed on such land does not raise the total assessment of the circle in which it is situated to more than onefourth of the net assets of the circle. If the land forms part of an estate and is not excluded from the provisions of section 51 (3) by section 51 (4) of the Punjab Land Revenue Act, 1887, this object can in most cases be secured for all practical purposes by providing that the average rate of incidence on such land does not exceed the average rate of the estate in which it is included. Any case in which this is not suitable, as for example of specially valuable land, should be referred for orders. if however, the land consists of a fresh estate, the rate of incidence of the assessment imposed thereon should not be such as to raise the existing average rate of incidence of the assessment circle beyond the limit prescribed in section 51 (8)."

341 FO-5,000-20-10-37-SGPP Labore.

when the population is scanty, when the defaulters are a community of cultivating proprietors, when the collections are made in kind, -or when the estate is deteriorated and fallen out of cultivation. Aham management requires much caution. Its success evidently depends upon knowledge of agriculture, influence over the people, and prompt and steady action. When the Collector is conscious that he possesses these qualities himself, or can command them through means of his subordinates, he has the strongest possible hold on the people. Nothing more convinces them of the hopelessness of attempting by combination to defraud the Government of its dues, or to force a reduction of settlement, than the example of a few estates successfully held kham, and made to yield more than the original assessment It should not, however, be attempted on any great scale because of the time and minute attention it requires, nor should it be attempted at all unless the Collector finds himself in a position where he may reasonably expect to have time and opportunity to carry his experiment fairly out."* Management should be firm, but sympathetic, the object to be kept in view being to fit the landowners ultimately to resume their old position with changed habits.

534. Farm to a private person after annulment of the assess-Remarks on ment is a still more drastic measure than kham tahsil. Paragraph 531 farms. applies mutatis mutandis to this process. If the defaulters are inferior proprietors, it will usually be right to offer the lease to the superior proprietors. No female, minor, or resident in an Indian State can be appointed farmer.†

585. A farm is neither heritable nor transferable. Subject Rights of to this limitation, and to any other conditions expressly embodied farmer. in the lease, the farmer has for the time being all the rights of ownership in the estate, at least all the rights which Government takes into account in fixing the assessment ! The lease lapses on the death of the farmer unless the Financial Commissioner thinks fit to renew it in favour of his heir. In any case the old proprietors are not entitled to resume possession on account of a lapse occurring before the end of the period originally sanctioned. For further conditions of farming leases paragraphs 25, 26 and 28 of Finan--cial Commissioner's Standing Order No. 29 may be consulted. The case of direct management or farm rendered necessary by the refusal of the landowners to accept the demand fixed at a general reassessment of the land revenue has been dealt with in paragraph 521 of the : Settlement Manual.

536. A yearly statement showing the result of direct manage-Yearly states ment is submitted through the Commissioner to the Financial Com-ment of remissioner.

managemente

^{*} Thomason's Directions for Collectors, edition of 1850, paragraph 78, † Paragraph 27 of Financial Commissioner's Standing Order No. 29.

[†] The farmer should receive no share of the "village cesses" (paragraphs 94 and 356 of the Settlement Manual). His rights in connection with the village scalbs (paragraph 93, Settlement Manual) should be determined when the lease is made.

[§] For form of this statement and of other statements required in case of lands under direct management, see paragraph 23 of Financial Commissioner's Standing Order No. 38. For form of proposal for a farming lease, see paragraph 24 of the Standing Order.

Sale of estate or holding.

The sale of a holding or of an estate on account of arrears is fortunately a very rare event in the Punjab. This measure canonly be adopted when all the foregoing processes are deemed to be ineffectual. The sanction of the Financial Commissioner is required; * and, in order to obtain it, the Deputy Commissioner would: require to prove that the proprietor or the community was either hopelessly insolvent or stubbornly contumacious. Land managed by the Court of Wards cannot be sold for arrears, and no sale is allowed on account of balances accruing while land is under direct management or leased to a farmer. † As a preliminary step, the Deputy Commissioner should attach the holding or estate under section 72 of the Land Revenue Act.

Effect of sale.

If sale is sanctioned, the first step is to issue a proclamation. The land is sold free of all encumbrances, and all previous grants and contracts respecting it become void as against the purchaser. The justification for this lies in the paramount claim of the State onthe land until its title to a share of its produce has been satisfied. But rights of occupancy not created by the defaulter, and leases of land for gardens, buildings, and certain other non-agricultural purposes, are saved, and also any rights excepted in the proclamation of sale. For the procedure to be followed in sale, sections 79-96 of the Land Revenue Act may be referred to. If the highest bid isevidently inadequate, and especially if it does not cover the arrears and the cost of the sale, it will usually be advisable to buy in the estatefor Government. The defaulter is still liable for the balance, but, except under very exceptional circumstances, it would be wrong totake any further proceedings against him. He is entitled to receiveany surplus.

Proceedings immovable · property of defaulter.

The law has still further safeguarded the title of the State against other to its land revenue. If an arrear cannot be recovered by any of themeasures described above, or if the Financial Commissioner is of opinion that their adoption is inexpedient, he can order the Deputy Commissioner to proceed against any land or immovable property belonging to the defaulter other than the holding on which the balance. has accrued. In this case no grants or encumbrances created or. contracts made in good faith by the defaulter are affected.

Actual employment. of coercive Processes.

540. In the Punjab the drastic character of the law on the subject of the collection of land revenue is in marked contrast to the general mildness of its administration. For proof of this assertion a reference need only be made to statement XI in the annual Land? Revenue reports which gives the number of writs of demand and other processes issued and executed under sections 68-72 and 75-77 of the Land Revenue Act.

Section 75 of Act XVII of 1887 and section 14 of Punjab Act No. II of 1903.

Proviso to section 75.

Section 79 (1).

Section 76 (1). Section 76 (2).

[¶] Section 77 (1). For the recovery in one district of land revenue due in another district, see Act I of 1890, (Revenue Recovery Act).

541. The procedure for the recovery of land revenue is also Local rate applicable to the recovery of the local rate and of the village officer's officer's osss cess.* A rule issued under section 71 of the Punjab District Boards Act, XX of 1883, prescribes that the local rate shall be collected by instalments bearing to one another the same proportion as the instalments of land revenue with which it is collected.

The 5th section of the Revenue Recovery Act (I or 1890), Canal occuprovides that where any sum is recoverable as an arrear of land re- Pier's ratesvenue by any public officer other than a Collector or by any local authority, the Collector of the district in which the office of that officer or authority is situate shall, on the request of the officer or authority, proceed to recover the sum as if it were an arrear of land revenue.I The chief demand which Deputy Commissioners in the Punjab have to realize under the authority given by this section is that on account of occupier's rate levied under section 36 of the Northern India Canal and Drainage Act, VIII of 1878. It is the duty of the Deputy Commissioner in canal irrigated districts to pay as much attention to the collection of canal dues as he does to the realization of land revenue. In some districts the income from the latter is trifling compared with that from 'leformer.

543. After the kharif and rabi harvests the Canal Executive Procedure for Engineer sends to the Deputy Commissioner an English demand recovery of statement showing for each estate the amount due on account of occupier's rate and the commission payable to village headmen at the rate of 8 per cent. on the demand on condition of the collection being made by due date. If any lambardar fails to pay his quota in time, the Deputy Commissioner may confiscate the whole or part of his commission. Simultaneously with the despatch of these English statements, the Executive Engineer sends to the tahsildar a vernacular khatauni for every village showing the amount due from each cultivator on account of occupier's rate. The Deputy Commissioner must not receive any petitions against the correctness of any demand under the head of occupier's rate entered in the khatauni. Objectors must be referred to the Canal officer. Any additions made to the original demand, and any deductions from it due to remissions granted after the preparation of the statement, are communicated by the Executive Engineer to the Deputy Commissioner, who on his part furnishes to the Executive Engineer monthly statements of collections and balances.

^{*} See also sections 97-99.

[†] Punjab Government notification No. 157-Revenue, dated 18th July 1997.

[?] The 3rd section of this Act makes provision for the realization of land revenue and of sums recoverable as arrears of land revenue in a district other than that in which the demand has become due.

The instructions in regard to the collection of canal revenus will be found in Finanolal Commissioner's Standing Order No. 61-Canals.

CHAPTER XVI.

SUSPENSIONS AND REMISSIONS AND SPECIAL REDUCTIONS OF ASSESSMENTS.

Advantages and drawbacks of a

544. When the British Government substituted a fixed cash demand for collections in kind, and after painful experience learned the fixed demand. secret of assessing it with fairness and moderation, it conferred a great boon on the country. The opportunities for oppression and peculation by underlings were much curtailed, the standard of living was raised. and the value of the proprietary right in the land was enormously enhanced. But the measure was not without serious drawbacks, some of which have only been slowly recognized as evils requiring remedy.* In this chapter we are concerned with one of these evils, namely, that arising from the occasional incompatibility between fixity of assessment and fluctuation of outturn, and with the measures taken to remedy it without foregoing the undoubted advantages of a demand which does not vary.

Expectation -that land-

It was the theory of those able officers who founded the owners would revenue system of north-western India that, if a moderate revenue -save to meet of fixed amount was assessed, the landowners could be expected, to deficiencies of an extent which actual experience has belied, to meet the Government disappointed demand in bad seasons from the surplus of good years. The expectation was plausible, but it took too little account of two important factors—the Indian climate and the Indian people. It did not allow enough for the extreme vicissitudes of the harvests in many parts of the country, and it assumed that habits of thriftlessness, the growth of many centuries of misrule, would be rapidly uprooted by supplying a reasonable motive for saving. The peasant farmers of the Punjab have had the advantage of a fair fixed demand for more than half a century, but it is still true that a considerable proportion of them is lazy and thriftless, a larger number hardworking and thriftless, and only a small fraction both industrious and thrifty.

Fluctuating assessments.

546. Where the fluctuations in the crop areas from year to year are very extreme, it has in some cases been judged best to give up a fixed demand altogether, and to adopt in its place an assessment varying with the acreage of crops harvested. But, so far, these fluctuating assessments in the Punjab have been mainly confined to lands subject to river inundation and to some canal-irrigated tracts, and the extension of the system to areas dependent on rainfall, in which variations of outturn are even more marked, has generally been deemed inadvisable.†

^{*}As pointed out in chapter II, the undue expansion of credit, which followed on the rapid growth of the value of land, in large measure nullified the effect of a fixed assessment as a school of thrift.

[†] See chapter XXVII of the Settlement Manual.

In most tracts therefore Government looks to its officers to The rigidity make a fixed demand, which is popular with the people and convenient of a fixed to the State work areas and to the State, work successfully by the use of the powers they possess of should suspending and remitting revenue when there is a serious failure of be tempered crops. The rigid enforcement of the demand, irrespective of calamities sions and of season, is a disastrous policy which Government has clearly con-remissions. demned. The folly of collecting revenue from people who by reason of severe drought have no food in their houses, and whose credit with the graindealer is well nigh exhausted, seems obvious, but in this matter routine has sometimes proved strong enough to overpower common sense.

548. On the other hand, a fixed demand must be treated as such, Evil resulting and the realization of no part of it should be suspended, and still less from laxity in collection.

entirely foregone, without plain necessity. It is easy by laxity to demoralize the people and their headmen. But it must be confessed that until comparatively recent times there was much more danger of undue rigour than of over leniency. It is certainly not the intention of Government to authorize anything in the shape of laxity or carelessness in the collecton of the fixed demand, or to make the system of suspensions and remissions, as has been proposed, "a regular feature of the revenue administration." It is indeed to be adopted as an integral part of the revenue policy of the State, but it is to be recognized as a measure purely of grace, and not of right, to be exercised only in exceptional cases of calamity so severe as to justify and necessitate a relaxation of the settlement contract. It is true that, even within the areas under fixed assessment, the necessity for relief will recur with greater frequency in some parts than in others; and that in tracts of great precariousness, which it has not been thought advisable to bring under fluctuating assessment, such relief may be frequently needed as a matter of administrative necessity; but, even in such tracts, Government has no intention of abandoning the general principle -of "fixity of demand," with its attendant certainty, as the basis of its revenue system. It recognizes, however, that it is unwise, even in the interests of its own revenue, to insist absolutely upon what has been termed "the sacredness of the settlement contract," or to call upon the . cultivator to pay the revenue or rent in all circumstances, however unfavourable; that, while it is wholesome and legitimate to expect him to take the bad with the good in years of ordinary fluctuation, payment should not be enforced under conditions which would compel a cultivator of ordinary care and prudence, who has to buy food for his family on credit, to further imperil his future solvency by borrowing to meet the demand of the State.

No man can hope to deal successfully with the questions Proper works that arise as regards the collection of land revenue unless he has a clear ing of suspengrasp of the agricultural economy of his district, of the soils and the poess know--crops of its different parts, the security or insecurity of their ledge harvests, the character of the landowners as regards industry, the size agricultural of their holdings, and the extent to which they are burdened with, or district free from, debt. The best written sources of information are the assessament reports of the different tabails, the district gazetteers, the settle-

ment officer's tables and maps classifying estates as secure and insecure, and his scheme for the working of suspensions.* But the study of these should only be an aid to the knowledge to be gained by closenersonal observation.

Demand should be punctually collected or regularly suspended.

550. It should be an invariable rule either to collect the demand punctually or to suspend it regularly. Left to themselves, tabsildars. are apt, even when they know that there will be difficulty in realizing the revenue, to let matters slide, instead of making up their minds definitely whether suspensions are, or are not required. If possible, proposals for suspensions and remissions should be dealt with by the Deputy Commissioner before the crops are cut and garnered. Failing that, all questions regarding the grant of suspensions on account of a harvest should have been decided by the Deputy Commissioner beforethe instalment on account of that harvest falls due. In his tours and tabsil inspections he should find out what the estates are in which suspensions are likely to be needed, and should either himself inspect them at harvest time, or arrange for their inspection by the Revenue Assistant, or by some Assistant or Extra Assistant Commissioner of experience. As far as possible, no suspension should be given until the estate affected has been visited by some officer of a higher grade than the tabsildar. Until recently this was required by the instructions in every case. But, in practice, where failure of crops affected a largenumber of estates, the rule had to be treated as a counsel of perfection. An experienced revenue officer, who by marching through a stricken tract has gained a good general idea of the condition of its crops, need not hesitate to give suspensions to villages which he has not seen himself if he has before him the harvest jinswar statement and an inspection note by the tabsildar or his naib. Accordingly, the following rider has been added to the rule: "In cases of widespread distress, where the number of estates requiring suspensions is so large that all cannot be inspected by officers of higher rank, inspection by a tabsildar or naib-tabsildar may be accepted as sufficient, provided that as many villages as possible are visited by an officer of higher rank, whoshould, if practicable, inspect at least a few in each assessment circle affected."

Classification of grounds for relief.

- 551. The circumstances which call for suspensions and remissions may be roughly classed as—
 - (a) ordinary, which are usually widespread;
- (b) extraordinary, which are usually local and isolated.

 The distinction is one of practical importance for the treatment appropriate to the two descriptions of cases is, as a rule, different.

Ordinary calamities of seeson.

552. The circumstances falling under the head of "ordinary" occasions for relief are mostly those arising from the normal vicissitudes of the seasons. Loss of crops is generally due to deficiency or excess of moisture. The rainfall in most parts of the Punjab is very capricious both as regards its total amount, and, what is quite as important, its distribution over the months of the year. According to

^{*}See paragraphs 553-54 of the Settlement Manual.

the time at which the deficiency occurs, the calamity takes the shape either of a shrinkage in the area sown or of the destruction of growing crops. In a very bad season it is but too common to find both these evils united to produce disaster.* When rain fails at seed-time, the contraction of the area sown is of course most marked in unirrigated lands, but well crops are also affected. Their acreage is often reduced, and the cost of raising them is much enhanced. If the land has to be watered before it can be sown, the effect of drought on growing crops can hardly escape the most careless observer. But the mischief done by frequent heavy falls of rain to crops on light sandy soils is more likely to pass unnoticed. The case of flooded lands under fluctuating assessment will be referred to later. Where their assessment is fixed, the same principles apply as in the case of other unirrigated lands. But it must not be forgotten that a flood which ruins the autumn crops may be of the greatest value for the much more important spring harvest.

The calamities of which we are now treating being due to Fluctuations of yield **553.** the ordinary changes of the seasons, ought in some measure to have been allowed for in foreseen and allowed for by the settlement officer. His final settlement assessment. report and his scheme for the working of suspensions should throw light on this point. Assessments nowadays are ultimately based on the application of a rate to the average area of successful crops for a series of years, and not to the cultivated area of the year of measurement, which may, or may not, have been normal. \mathbf{In} so far as fluctuations of yield have really been allowed for by lowering the cultivated area, the doctrine that landowners must meet the shortage of a bad year from the surplus of good seasons should be kept in view. But great watchfulness must be shown if there is a succession of poor harvests, otherwise an unfair burden may be laid on the people. If the Collector is satisfied that distress really exists, and that the profits of the land injuriously affected have fallen much below what were anticipated at the time the assessment was made, the suspension of a portion of the current demand will be appropriate.

554. In very insecure tracts it will probably be found that the tracts in settlement officer has himself clearly stated that there was no demand southwhich he could with justice to the State impose which could be paid eastern alike in good and bad years, and that he regarded the grant of suspensions from time to time as essential to the smooth working of his settlement. This is a position which no one who has had experience of the rain lands in the south-east of the Punjab will dispute, and it has been fully accepted by Government. In the orders of the Punjab Government on the report of the first revised settlement of the Rohtak district sanction was given to the assessments "on the understanding that in the case of all unirrigated lands the revenue assessed is one which is to be paid in full in ordinary years, but which Government does not expect to realize at once during severe or long-continued

^{*} See paragraph 373 of the Settlement Manual

droughts. In such seasons suspensions will be freely given."* An object lesson was soon after furnished by the breakdown of the revised settlement of Gurgaon, which was aggravated, if it was not caused, by bad revenue management. In explaining the conditions on which the reduced assessments proposed were accepted, Sir James Lyall remarked—

July persons

"These conditions are that the full revenue of insecure tracts shall not be realized in years of severe or long continued drought, but that such relief shall be given by way of suspensions, and, when necessary, by way of advances for the purchase of bullocks, etc., as may be called for by the actual circumstances of the case when carefully considered by the light of the continuous record of agricultural conditions which is now . . . maintained.

"It is impossible not to feel that the necessity for a general division of the original assessment would probably never have arisen but for the neglect of these principles. It is equally impossible . . . to believe that any adequate assessment could ever be devised for the insecure tracts of this district which could be safely realized with ut suspensions in years of severe and long-continued drought . . . The variations in the rainfall, and especially in the seasonableness of the rains; the consequent fluctuations in the area sown, and still greater fluctuations in the area harvested; the liability of the people to terrible losses of cattle in years of drought; the great mortality from fever which is apt to follow upon. abnormal seasons; and the character of the population most liable to suffer from the effects of such seasons all these circumstances constitute a marked condition of things which demands special and exceptional treatment."†

control areas

Other rain lands in the Punjab.

in the fullest d-gree to the south-eastern districts of the province, where the rainfall in good years is sufficient to mature an immense area of unirrigated kharif crops, but where the variations from the normal are extreme, they apply less or more to all parts of the Punjab plains in which the rainfall permits of barani cultivation, except a few specially favoured tracts close to the hills. It is easy moreover to exaggerate the security of submontane lands. In the low hills and the broken country sometimes found near the outer spurs of the Himalayas the harvests are often very precarious. An instance of the former is the hill circle of Gurdaspur, and examples of the latter are the bharrari of the same district and the kandi circles of Ambala. Submontane tracts are only secure where the surface is flat, otherwise in years of drought the rapid drainage does away with much of the benefit of a somewhat larger rainfall.

Paragraph 11 of review of Settlement Report of Rohtak by Mr. H. C. Fanshawe.
 † Paragraph 22 of Punjab Government orders on Mr. Channing's Settlement Reports
 of Gurgaon.

556. It is fortunate that those unirrigated tracts in which sus Arrears easily pensions on a large scale are most often required are precisely those in insecure unwhich the recovery of arrears is most easy. There suspension need irrigated rarely be followed by remission unless a succession of bad seasons tracts. entails very heavy losses of cattle and deprives the people of the means of rapidly replacing them. In other words, remissions on a large scale need only be contemplated when scarcity has deepened into famine. The revenue rates have been pitched low because the periodical recurrence of short harvests was foreseen, the holdings are as a rule large, and in good seasons the surplus after meeting all expenditure is very great.

drought on well-irrigated estates should be closely watched just because the signs of the disease are likely for a considerable time to elude the notice of a careless observer. Well irrigation and small holdings generally go together, and the surplus remaining with the husbandman, after paying the revenue and providing for the support of his family, is always small. The price and the keep of the bullocks are heavy items of expenditure. In the drier parts of the province the wells by themselves cannot mature any large area without the help of

557. The case of well lands is widely different. The effect of Well lands.

part of the area has to be given up to provide fodder (green wheat and turnips) for the cattle, and in dry years this area inevitably expands. Even in more favoured tracts during seasons of severe drought, the sacrifice of valuable crops, such as sugarcane, to keep the bullocks fit for work, is a common sight. Well estates bear up at first in years. of short rainfall better than unirrigated ones. But, if drought is very severe, and especially if it is prolonged over several harvests, they suffer more severely and recover more slowly. Where relief has to be given in well-irrigated estates consisting mainly of small holdings, the Collector should consider whether it should not take the form of remissions. The calamity is one for the possible occurrence of

river floods in autumn or of waterings from inundation canals, both precarious sources of moisture. On such wells moreover a considerable

which little or no allowance may have been made in assessing the village, the rates are as a rule far higher than on unirrigated soils and absorb a larger proportion of the average net assets, and the surplus, even in good years, is small. These conditions are just the opposite of

those which prevail in those unirrigated tracts which are classed as insecure. If the relief given has taken the form of suspension, much care and patience is required in the recovery of arrears, and if good seasons do not speedily return, remission may be proposed before it would be admissible under the provisions of paragraph 576 (i).

558. The precariousness of the well cultivation in some of the revenue western and south-western districts has been so clearly recognized when wells that it has been made a condition of the land revenue settlement that fall out of well assessment will be remitted when a well falls out of use from any cause, and reimposed when it is again brought into use. The following rules have recently been sanctioned providing for the reduction of revenue when a private irrigation work falls out of use during the term of settlement.

Remissions of

The rules do not apply-

- (a) to any district, or part of a district, for which local rules have been sanctioned, or may hereafter be sanctioned;
- (b) to unlived (kacha) wells or jhalars of similar description.

RULES.

- I. The Collector shall remit so much of the assessment on the land irrigated from a masonry or tube-well as is based on the profits of irrigation from such well—
 - (a) when it ceases to be fit for use;
 - (b) when irrigation from it is superseded by canal irrigation, and canal advantage revenue has been imposed.
- II. The Collector may grant a similar remission if the well, though still fit for use, has been out of use for four harvests, provided that no remission shall be given if the disuse of the well—
 - (a) occurs in the ordinary course of husbandry, the well being intended for use merely in seasons of drought;
 - (b) is due to the introduction of canal irrigation, and canal advantage revenue has not been imposed.

Note.—The revenue based on the profits of irrigation from the well shall ordinarily be assumed to be as follows:—

- (i) Where a lump sum has been imposed at the distribution of assessment on the well in addition to a non-well rate—such lump sum;
- (ii) Where a lump sum, inclusive of a non-well rate, has been imposed at the distribution of assessment—such lump sum, after deducting the equivalent of the non-well rate;
- (iii) Where the distribution of the assessment has been by soil rates—the difference between the actual assessment of the area irrigated, and the amount which would have been assessed on that area, if it had not been irrigated.
- III. Cases may occur which will not be sufficiently met by the remission of only so much of the assessment as is based upon the profits of irrigation from the well. Such cases should be referred through the Commissioner for the orders of the Financial Commissioner.
- IV. In deciding whether to use the discretion given to him by rule II, the Collector shall consider whether the disuse of the well is due to some cause beyond the control of the landowner, such as the spread of salts in the soil, the loss of tenants or cattle, and extreme difficulty in replacing them.
- V. Except with the sanction of the Financial Commissioner, no remissions shall be given under these rules unless the distribution of the assessment of the estate has been made in one or other of the ways described in the note to rule II.
- VI. When a remission is granted, it shall take effect from such harvest as the Collector may determine.

VII. If a new well is made to irrigate the land attached to a well in respect of which remission has been granted under these rules, or if such well is repaired, the reimposition of the assessment will ordinarily be effected in accordance with the rules for the grant of certificates of exemption contained in paragraphs 505 to 508 of the Settlement Manual.

VIII. Where a well for which a remission has been given is again brought into use, and no certificate of exemption is granted, as, for instance, on the return of tenants or by reason of replenishment of cattle, the Deputy Commissioner shall reimpose the whole of that portion of the assessment which was remitted with effect from such harvest as he may determine.

If in any case the Collector thinks the whole should not be reimposed, he should report the case for the orders of the Commissioner.

These rules may be applied, so far as they are applicable, to the grant of remissions in the case of other irrigation works constructed at private expense, such as canals, water-courses, dams, embankments, reservoirs, and masonry ihalars.* They may also be applied to wells which, though only partially lined with stone or brick, are expensive to make, and may ordinarily be expected to last for some years.

Changes in the fixed land revenue roll necessitated by the remission or reimposition of well assessments, either under these general rules or under analogous special local rules, as approved, e.g., for parts of Dera Ghazi Khan and Muzaffargarh, should be reported once a year on 1st September for orders in the form of a comparative demand statement prescribed by paragraph 9 of Standing Order No. 31.

559. The following instructions have been issued as to the relief Suspension, usual relief in to be given in the case of ordinary calamities. It will sometimes case of ordibe found advisable to grant relief from the beginning in the form of nary calamiremissions. If, for instance, the amount of revenue which it is decided not to collect is such that, when considered with reference to the recent history and present condition of the people, the nature of the assessment and the character of the tract, it is practically certain that it will be impossible subsequently to collect it, it should not be kept unnecessarily hanging over the heads of the revenue-payers, but should be remitted at once. So again the special conditions of certain tracts may justify the adoption of initial remission as the rule. But, in view of the fact that remissions require more careful investigation than is necessary for an order of suspension, it may be taken as a general rule that, in cases of widespread calamity, where promptitude is essential, relief should in the first instance be given in the form of suspen-

560. It is impossible to lay down a fixed criterion for the determination of the exact point of crop failure which should be deemed to crop failure

^{*} Punjab Government letter No. 1613-S., dated 22nd August 1904. The rules were relief. amended in 1907 by Punjab Government letter No. 6, dated 8th January 1907.

justify the grant of relief. It has been suggested that only those calamities which are too severe to have been contemplated by the assessing officer as included in the normal course of events should be recognized, and the principle is sound in itself, but does not cover the whole case. An eight-anna failure of crops in a precarious tract where it is of no unusual occurrence would have been taken into account at assessment, and would not on this principle admit of the grant of relief. whereas a similar degree of failure in a rich and stable tract, not having been taken into consideration, would, on the same principle. be held to justify relief. In this matter it has been decided to accept the conclusion arrived at in 1882 and endorsed by the Famine Commission of 1901 that "relief will not ordinarily be required when there is half a normal crop." It may indeed be necessary to vary the standard for special tracts, or under special conditions, and the considerations indicated above should then be borne in mind; but it should not be departed from except in rare cases and under exceptional circumstances. On the other hand, it does not necessarily follow that the failure of more than half a crop will always justify relief, as much depends upon the nature of the harvests immediately preceding and upon the importance of the harvest in question.

Scale on which relief should be given.

561. (i) Once it is decided that relief is necessary, it remains to determine the scale on which relief should be afforded. In dealing with the scale of relief to be given when the crops do not reach half the normal standard, it would be fallacious to suppose that the various degrees of crop failure can be accurately dealt with by slavishly following any arithmetical formula. At the same time, without the guidance of some arithmetical standard, it is impossible to ensure any kind of uniformity in the grant of relief, and accordingly, although anything in the shape of servile adherence to formula is to be deprecated, a standard scale of relief on an arithmetical basis is now prescribed for general guidance, and a scale should be laid down in this form for each district or other suitable tract. When a district comes under settlement, the revision of the scale for that district will be made a part of the duties of the settlement officer. In deciding on the correspondence between the degree of relief to be given and the degree of crop failure experienced, one important principle should be borne in mind, namely, that the degree of relief should increase, as the yield decreases, more rapidly than the degree of failure. The cultivator has to depend for his own sustenance and that of his family upon the margin left to him after his obligatory payments have been deducted from the yield of his fields. The amount required for that sustenance will no doubt be larger in good than in bad years since in the latter he must be content with a lower standard of living than in the former; but there is a minimum standard below which it is impossible for him to go a minimum which depends to some extent upon the general circumstances and habits of his class. And the deduction for subsistence being to this extent a constant quantity, it is obvious that a four-anna crop will leave much less than half the margin which will be left by an eight-anna crop out of which to pay rent or

revenue. The relief therefore should be more than double in the former, of what it is in the latter, case. Accordingly, the following may be taken as a suitable type in cases where no relief is given for a failure of less than half the normal crop:—

Crop (16 annas normal).		Degre e	of relief.
6 annas, and less than 8 annas	4 •	25	per cent.
4 annas, and less than 6 annas	••	50	, ,,
Less than 4 annas		100	

The above may moreover be looked upon as showing the degree of elaboration which is considered suitable for such scales, and the introduction of tables of relief containing much greater complication than the type above indicated is deprecated.

(ii) In regard to the above scale, it must be remembered that, Caution rein judging the value of a crop, and in deciding whether it is, for in- garding use stance, equal to 6 annas, and less than 8 annas, regard must of course be had not only to the area matured, but also to the yield. Thus occasionally bad conditions at sowing-time may be followed by very favourable conditions later, with the result that outturns on a reduced matured area may be larger per acre than the normal; moreover, the general rule that yield per acre falls as the matured area decreases applies less fully to irrigated, than to unirrigated, lands. Other considerations, which should not be lost sight of in applying the scale of relief, as distinct from judging the value of the crop, are given in paragraph 568 (iii) infra. Revenue officers should bear in mind that in dealing with suspensions and remissions, the normal standard of outturn and area of crop is that assumed by the settlement officer on which the assessment was based.

562. In considering the question of suspensions with refer- Differential ence to the treatment of strong and of poor and impoverished estates, a treatment of distinction must be drawn between times of famine and widespread and estates scarcity when suspensions on a large scale have to be given, and times how far just when the area affected is circumscribed and purely local. Famine or fiable. widespread scarcity may be held for present purposes to be established if the area affected exceeds that which could be inspected thoroughly by the Revenue Assistant in a month. In this case no differentiation between rich and poor villages or rich and poor revenue-payers should be attempted, and such discrimination, when exercised at all, must be confined to cases of remission (see paragraph 573 infra).* When the area is circumscribed or purely local, the Collector should use his discretion, and must ordinarily hold the balance between the course of treating

^{*}See paragraph 5 of Government of India, Revenue and Agricultural Department, circular No. 1-43-65, dated 9th January 1902.

all the land-holders in one and the same estate alike, to which he is ordinarily practically bound by motives of convenience and expediency, and the policy which would make a distinction between the village which can pay without borrowing and that which cannot. In deciding whether suspension or remission of land revenue is called for in any estate, the Collector should have regard to the consideration whether such relief is called for in the interests of the tenants, irrespective of those of the landlord. Rich landlords are often willing to pay in the revenue demand, although there has been a failure of harvest, because of the power which this gives them over tenants who have statutory rights. Consideration for the interests of the tenants of an estate may necessitate suspension or remission of the land revenue, even wherelandlords do not wish for any such relief. It is only in cases where Government cannot secure the suspension of rent for tenants that discrimination between rich and poor landowners is permissible, and even in such cases only the following three classes may be excluded from the relief afforded by suspensions. Firstly, the men who areknown to be bad landlords and rack-renters; secondly, those well-todo landowners who can pay without imperilling their future solvency; and, thirdly, the capitalist, money-lending, and professional classes who hold land purely as an investment. It may indeed be true, as pointed out by the Famine Commission of 1901 in paragraph 279 of their report, that many members of this last class are small men who speculate with borrowed capital; but there is no reason why they should. not be held to their contract, and should not take the risks of investment in land as much as of any other form of investment. While, however, authorizing the discrimination of these three classes of landlords in tracts where the extension of relief to tenants cannot be secured, or where the rent is realized as a share of the produce, and thus is automatically adjusted to the outturn of the harvest, Government at the same time recognizes the invidious character of any arrangement by which relief granted to landowners generally is denied to an occasional money-lender or retired Government officer who here and there may have invested his money in land, and it will, in their opinion, be wise to abandon any attempt at discrimination, except in areas where the classes to be discriminated represent a reasonable proportion of the landowners or own fairly large tracts of land. But, at the same time, the Collector should remember that, while discrimination against people of the above three classes is not prohibited, the general rule should be that discrimination between individuals should not be attempted at this stage, but should be limited to villages, or in comparatively rare cases to such pattis or tarafs of villages as are distinguished from one another in some marked way, either physically or by the caste or tribe of the landowners or mortgagees in possession. In such cases the wishes of the village community should be ascertained. but the interests of the poorer, rather than those of the well-to-do. members of the community should be considered. In reporting his action to the Commissioner, the Collector should state briefly the policy he has followed and the reasons for discriminating where he has done so.

- 563. (i) When suspensions have to be granted on a large scale, The danger-Collectors should always refer to the district suspension scheme drawn rate. up under paragraph 554 of the Settlement Manual. district, and, where necessary, for each assessment circle, and with the special permission of the Financial Commissioner, for smaller areas, a danger-rate will have been framed by the settlement officer, or, if special orders have been given in this behalf, by the Collector.
- (ii) The danger-rate is intended as a rough guide to the necessity for giving relief in insecure areas, and in no way supersedes the necessity for oral and general enquiries whereby the need for such action may be otherwise established. It is not meant that suspensions shall of course be confined to villages to which attention is called by the danger-rate or of necessity granted in such villages. Nor is it intended that the danger-rate should be used for the purpose of determining the scale on which relief should be afforded. The relief will be granted in accordance with the crop standard referred to in paragraph 561 supra, after account has been taken of the considerations mentioned in (iii) infra. But it may safely be said that any village in an insecure tract in which at any harvest the incidence of the revenue instalment on the matured area equals or exceeds the danger-rate. should be inspected by a revenue officer, and the circumstances which bear on the question, whether relief should be allowed or not, should then be fully investigated.
- (iii) Amongst these circumstances are the extent to which prices have risen since the land-revenue demand was framed by the settl inent officer, the character of the preceding harvests and prospects of the next, the presence or absence of stocks for food or seed, the condition of the cattle, the kinds of crops grown, whether for food, for fodder, or for sale, the character of the cultivation, whether dependent on rain, canals, river-spills, hill-torrents, or wells, the nature of the rents. whether in each or kind, the migration, if any, of tenants, the relative importance of the kharif and rabi harvests, the power of expanding the area of cultivation, the presence or absence of sources of income other than the crop, such as grass, charcoal, the carrying trade, employment in contonments, etc., the size of the holdings, and the number of rent receivers not themselves cultivators—in short, all those circumstances which show the general condition of the landowners and their capacity to pay the revenue.
- 564. Under the head "extraordinary" fall such calamities as Extraordia hailstorms and locusts. These are accidents which the settlement pary grounds officer could not foresee or take account of when fixing the assessment for relief. of an estate. The assets are suddenly reduced by a cause which the husbandman is powerless to control. He has no means of recouping such losses, which are as likely to affect rich irrigated crops raised by a large outlay of money and labour as the cheap millets and pulses grown on roughly-tilled lands, of which the yield is normally insecure. In the case of a total and irrecoverable loss of which no account was taken in the arrangement made at settlement between the supreme

landlord, the State and the land-holders, it is but right that Government should forego its claim. Remission of the demand, rather than suspension, is required, and relief should be given to rich and poor alike because by the malignity of fortune the basis of the arrangement between Government and the revenue-payers has been disturbed. Pending receipt of orders sanctioning remission, the Collector should himself order suspensions. In deciding whether relief is necessary or not, an adequate discrimination between the persons concerned will be secured if regard is had not merely to the field affected, but to the property or holding in which it lies. If the field is cultivated by the owner, and the loss is small compared with the total income of his whole property, or if it is cultivated by a tenant, and the loss is small compared. with the total income of the holding, no relief need be given. No relief heed be given moreover in areas where relief cannot be assured to the tenant because his rent is not payable in cash, or, if payable in kind, is not of a fixed amount, and where the landlord belongs to one of the following classes :-

- bad landlords and rack-renters;
- (2) well-to-do landlords who can pay without imperilling their future solvency:
- (3) capitalist, money-lending, and professional landlords who hold land purely as an investment.

Discriminaholdings desirable.

565. Fortunately hailstorms move in narrow, well-defined lines, tion between and the damage done by locusts is also likely to affect some holdings more than others. Relief therefore is as a rule required not for a whole estate, but only for particular holdings. The correct calculating remissions of land revenue necessitated by extraordinary calamities such as hailstorms, visitations of locusts, floods, and the like, is to apply the bachh rates worked out for each village concerned at settlement to the area actually damaged. No remission should be given if the amount so arrived at is less than one-fourth of the total land revenue of the holding.

Floods affecting lands not nsnally inundated.

Heavy floods which destroy crops on lands not usually subject to destructive inundation may be classed as "extraordinary" calamities. But in this case the question may arise whether the water which has ruined the husbandman's hopes in the autumn will not secure to him an unusually large spring crop. If so, there is no call for remission, and even suspension may be unnecessary.

Flooded lands under toating sessioent.

The floods of the great rivers of the Punjab are so uncertain fluo that, as already noted, it has in many cases been deemed wise to put the lands subject to their influence under a fluctuating assessment. Where the demand is calculated by applying acreage rates to the area of crops harvested, no question of suspension or remission usually arises. If serious loss occurs after the harvest inspection owing to some sudden calamity, such as a hailstorm or a flood, a fresh inspection

and assessment should be made. In riverain villages a heavy flocd sometimes sweeps away crops after they have been garnered. If the damage is great, the loss should be estimated as well as possible, and a remission of part of the demand proposed. The amount to be remitted obviously should not exceed the revenue which would have been due on account of the area on which the crops that have been lost were grown. The yield per acre can be roughly determined, and the calculation then becomes a simple one. Where the assessment is partly fixed and partly fluctuating, it will be found that in a normal year the fixed part of the domand is not a large fraction of the whole. Even so, it may be prudent to suspend it in an exceptionally bad season, or when a succession of poor harvests has depressed the agriculturists. But mixed systems of assessment are not now much in favour.

- 568. (i) Section 30 of the Punjab Tenancy Act (XVI of 1887), Relief to provides that, in the case of occupancy tenants who pay rent in cash, or rent in kind of which the amount is fixed, the Collector's order for suspension or remission of land revenue carries with it automatically proportionate suspension or remission of the rent payable to the landlord. In the case of tenants who have not occupancy rights, but who pay rent of the above descriptions, the order of a duly empowered revenue officer [Collector or Assistant Collector of the 1st grade—see section 76] (2) of the Act] is required to secure to the tenants the benefit of the relief granted to the landlord. A separate order of this description for each tenancy is not necessary. A general order may be passed applicable to a whole estate or to an area in respect of which suspension or remission has been allowed. The matter is left to the discretion of the In considering whether he should pass an order revenue officer. suspending or remitting the payment of rent by a tenant-at-will, he should carefully consider whether the issue of such an order is desirable in the interests of both the parties, but more especially of the tenant.
- (ii) It must be remembered that the landlord retains the power of ejecting the tenant, of enhancing his rent, and of changing it from a cash into a batai rent, and may be inclined to adopt one or other of these courses if he thinks the order unfair, as he may do, e.g., where a cash rent is suspended which had been fixed at a low rate in the expectation that it will be paid in full, harvest by harvest.
- (iii) It will be observed that, when the Collector orders recovery of suspended revenue, any rent of which the payment has been suspended in consequence of the order suspending the revenue becomes realizable from the tenant. In the case of tenants who have not occupancy rights, landlords may find difficulties in realizing suspended The likelihood of such difficulties might constitute a special reason for the revenue officer refusing to pass an order suspending the rent when the revenue is being suspended, but such an order should be refused in very exceptional cases only.
- (ir) If a landlord collects from a tenant rent of which the payment has been remitted or is under suspension, section 30 gives the power to realize from the landlord, and refund to the tenant, the rent so realized; and it gives the further power of realizing from the land

lord by way of penalty an amount equal to the rent so realized and refunded. It should be recognized that the power of imposing a penalty is to be used with some discrimination. A landlord might be willing enough to recognize the justice of requiring him to refund to a tenant rent which he had improperly realized, but might resent the imposition of the penalty and endeavour to visit his dissatisfaction on the tenant. In deciding whether the penalty should be imposed in any case, the revenue officer should consider the possible effects on the relations between the landlord and tenant; in many cases it would obviously be to the disadvantage of the tenant that the landlord should regard him as being the cause of his punishment. In the case of kind rents other than those mentioned above, no orders are required because, where the landlord takes a fractional share of the crop, the tenant gets relief automatically.

Pocedure
in case of
suspensions
and remissions.

The grant of suspensions is a matter within the discretion of of the Deputy Commissioner. But the action taken must be reported at once to the Commissioner, who may cancel or modify the orders of his subordinate. The district suspension statement is forwarded to the Financial Commissioner for information after the Commissioner has recorded his orders on it and communicated them to the Deputy Commissioner. Even when the Deputy Commissioner thinks that remissions should be given at once, he ought as a first step to pass orders suspending the collection of the revenue. Commissioners may sanction immediate remissions of land revenue due to any calamities in the harvest for which the land revenue is due up to a limit of Rs. 5,000 per district. They may sanction remission of revenue which has been under suspension for more than three harvests (paragraph 576 infra), up to a limit of Rs. 10,000 for one harvest per district, if they are satisfied that since the revenue was suspended due diligence has been shown in collection. Remissions sanctioned by Commissioners must be reported at once for the Financial Commissioner's information. Financial Commissioner may sanction remissions without limit.

Suspended revenue usually realized.

ought to be merely a preliminary to remission, and others in which the attempt to collect arrears should after full trial be abandoned, the general rule is that suspended revenue shall be recovered whenever the return of better seasons permits. If the expectation that the landowners would in bad years meet their obligations from the stored-up surplus of past harvests has had in too many cases perforce to be abandoned, there is the more reason for recovering from the abundance of future years the amount which the State is compelled to forego in the present.* As in the case of suspensions, the Collector is required to take account of the value of the crop harvested, as well as of the area and outturn, so, in considering the extent to which recoveries of suspended revenue can be made, it is necessary not to overlook any rise n prices which may have occurred since settlement, and which may

^{*}See the orders of the Government of India on the Rohtak Settlement Report (Revnue Proceedings of September 1882); also paragraphs 7 and 8 of Government of India circular No. 58, dated 18th October 1882.

cause the value of the estimated produce of subsequent harvests to be materially greater than that which the settlement officer adopted for assessment purposes.

571. Prudence in the realization of suspended revenue is not less Care required important than prudence in the grant of suspensions, and it is a matter in recovery of in which mistakes are just as likely to occur. It has sometimes been arrears. asserted that landowners set no store by suspensions, coupled with an obligation to pay the arrears so created in the future. Where this feeling exists, it has generally sprung from past experience of ill-considered action in the matter of the recovery of balances. The old practice of fixing in the suspension order the instalments by which the arrear was to be liquidated was a direct encouragement to such action, and has therefore been forbidden.

- The following instructions have been issued on the subject :- Instructions
 - (i) When, owing to famine or widespread calamity, suspen-Recovery of sions have been made on a large scale, the people affected revenue after should ordinarily be allowed to reap the full benefit of the famine. first good crop or average harvest following the famine or calamity, and should be required to pay nothing for it beyond the current dues of the harvest, no arrears of revenue being collected until the second average crop subsequent to such a calamity as is now under contemplation has been reaped;

(ii) For every district, and where necessary for every tract in Limit a district which has distinguishing physical features of its terms of land own affecting agriculture and the outturn of crops, a revenue. limit shall be prescribed in terms of the landrevenue for the time being assessed within which suspended revenue may be collected with any instalment, in addition to the current demand. This limit will be fixed by the settlement officer at settlement with the sanction of higher authority, or, under special orders, by the Deputy Commissioner with like sanction at other times. limit need not necessarily be the same for the rabi and kharif harvests, respectively, but must be fixed for each harvest.

(iii) It is recognized that there may be tracts where the first Exceptions to of these rules would be unnecessarily liberal owing to rule (i). the leniency of the fixed demand and the exceptional fertility of the soil in good years. On the other hand, these circumstances will have been taken into account in fixing the limit referred to in the second of the two rules. It may therefore conceivably be better in such a tract to collect a small amount of suspended revenue with the first good or average crop after the calamity, and to take a somewhat smaller amount with the second. Proposals for limiting the operation of rule (i) should be included by settlement officers in the scheme for suspensions which it

is their duty to draw up (vide paragraph 554 of the Settlement Manual), or should be made by the Deputy Commissioner, if at any time specially instructed in behalf.

and landowners.

(i) When, owing to famine or widespread scarcity suspen-*5*73. treatment in sions have had to be made on a large scale, no differentiation between pended reven. rich and poor villages or rich and poor revenue-payers will have been ue of rich made, but, in making proposals subsequently for their collection, differpoor entiation between individuals may be necessary. A distinction should, in the first place, be drawn between the classes who cultivate the soil, whether as owners or as Government occupants or tenants, and the landlord class who hold estates which are cultivated by tenants. man need not be excluded from the former class merely because his holding is somewhat too large for him to cultivate himself and a portion of it is in the hands of tenants, nor should the fact that a landowner, who is in the main a rent receiver, cultivates his own home farm, transfer him from the latter to the former class; and it will not, as a rule, be difficult to distinguish the two classes with fair accuracy. course no discrimination between one kind of revenue-payer and another should be made in the case of persons belonging to the cultivating class. But suspended revenue should always be collected from the classes of landlords described in paragraph 562 impra if the rent of their tenants has not to be remitted.

Differentiation between villages.

(ii) As between villages a certain amount of discretion in the matter is permissible, and notoriously wealthy villages may be required to pay up their arrears, even though the state of the crops might not warrant their being called on to do so; but it must be remembered that all classes will have been more or less affected by the calamity, and that it is of prime importance that the effects of the calamity should be obliterated as soon as possible.

Report on policy followed.

(iii) In reporting his proposals to the Commissioner, the Collector should state briefly the policy he has followed, and, in cases where he has made a difference between the rich and poor, the extent to which the difference has been made.

Procedure in realization of arrears.

574. A Deputy Commissioner is required, at least one month before the first instalment of the revenue of each harvest falls due, to consider the circumstances of every estate in which there are arrears due to suspensions and decide what portion, if any, of the balance can be recovered in addition to the demand of that harvest. He should issue the necessary orders and put them in force. The orders, and the reasons for them are embodied in a statement which is sent to the Commissioner, who modifies them, if he thinks fit, and forwards the statement to the Financial Commissioner for information. Iti Commissioner to see that the report of each district reaches him not later than one month before the first instalment of the land revenue falls due, and that it contains a sufficient explanation of the orders issued with reference to the circumstances of the current harvest.

Remarks realization of ATTOMES.

575. It is a futile and dilatory proceeding on the part of a Deputy Commissioner to call for reports from tabsildar or the Revenue Assistant

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 51-L.A.M., dated Lahore, the 7th September, 1986.

Land Administration Manual.

Pages 218-219.

For paragraph 575 the following shall be substituted:-

575. In districts where suspensions are frequent, it will Remarks on the usually be advisable for the Deputy Commissioner to meet, at each suspension of fixed tahsil headquarters, the Sub-Divisional Officer or Revenue Assistant, the remission and the tabsildars, naib tabsildars, all the zaildars or sufedposhes, and realization of arrein exceptional cases, important landholders of the area concerned, are. and discuss with them informally, zail by zail, the suspension, remission or collection papers. This will enable the Collector not only to know the villages of his district, but also to learn the worth of his various assistants, official and non-official. In deciding what arrears, if any, can be collected, and to ensure the equitable working of the schemes prepared at settlement, the incidence of the current demand plus the arrears proposed to be realized on the area of matured crops should be compared with the normal incidence in past years * The office kanungo will check any statements made with regard to previous harvests or any other points raised, and. with the Settlement Officer's notes and statistics contained in the village abstract note-books and Lal Kitab before him, the Collector will easily decide what each village can really pay, especially where he is able to correct his opinion by what he or the Revenue Assistant or Sub-Divisional Officer has seen of the village in his tour. It is possible that new villages may be mentioned, for which papers will need to be prepared. It is specially desirable to inspect villages where permanent deterioration may justify the remedy described in paragraph 582 below.

The amount to be recovered should always be expressed at so many annas in the rupee of the full demand of the harvest in regard to which the suspension was sanctioned. Collections should always be first applied to meet the current demand.

^{*}See columns 23 and 24 of the Abstract Village Note book.

Paragraph 576—page 219.

Add the following at the end of sub-paragraph (1) -

"In connection with the working of the three harvests rule it is first necessary to make clear how the three harvests in question are to be calculated. The easiest way to do this is by a concrete example. Let it be assumed that a collector is considering, when all the figures of the rabi 1930 crop are before him, whether he should propose any remissions of suspended revenue of preceding harvests. The latest harvest he can consider in this connection is kharif 1928.

But, however bad the intervening harvests may have been in the villages under consideration, if the greater part of the annual land revenue demand on them and of their annual cropping falls in the kharif, he should not propose any remission of land revenue suspended from kharif 1928, or earlier, with the rabi harvest of 1930; he should wait till the following kharif to consider the matter seriously. To this point particular importance is directed.

If, however, the incidence both of annual land revenue demand and annual cropping of the villages in question is fairly equally divided between the kharif and rabi harvests, he should, when dealing with past arrears of suspended revenue, take the following points into consideration:—

- (a) Whether any money due on account of past suspended arrears for any harvest can be recovered with the present demand;
- (b) whether all or any part of those arrears should remain under suspension, or
- (c) whether he should recommend for remission any portion of the demand suspended from kharif 1928; no later.

And, in arriving at a decision on these important points, he should of course be guided by the settlement statistics of the villages in question and their crop figures and other relevant statistics for the harvests from kharif 1928 to rabi 1930. It may well be that, having done so, the Collector will decide not to recommend remission at once but to leave the arrears, even though they may have been under suspension from kharif 1928, under suspension for yet another harvest or even more. Such a decision would be in no way contrary to these instructions. The principal object Government is aiming at in this matter is to prevent large burdens of suspensions accumulating against villages over a group of harvests."

regarding the recovery of arrears. It is far better to sit down with them and discuss the case of each village in the light of past and present crop returns and of any information which kanungos and zaildars can give. In the tours of tabsildars and higher revenue officers, estates in which arrears exist ought to have received special attention. In deciding what part, if any, of an outstanding balance can be collected, the rate at which the demand of the current harvest plus the arrears proposed for realization falls on the area of matured crops should be carefully noted, and compared with the normal incidence of the revenue on the crops of the same harvest in past years.* It is most important that the Deputy Commissioner should himself visit estates that are believed to be in difficulties. The amount to be recovered should always be a definite fraction, that is, so many annas in the rupee, of the full demand of the harvest in regard to which the suspension was sanctioned. It must be remembered that collections should always be first applied to meet the current demand.

- 576. (i) It has been usual in the Punjab, in case of ordinary calamities Remission of of season, to suspend revenue first; and, if the experience of three years has proved that it cannot prudently be recovered within that time, to remit the arrears then outstanding. Government has, however, now decided that the question of the remission of the outstanding arrears should be taken into consideration after the lapse of three harvests if it has not been found possible to recover them during this period, notwithstanding due diligence on the part of the Collector. It should not, however, be considered a hard-and-fast rule that, in the case of ordinary calamities, remission shall under no circumstances be given immediately, or, on the other hand, that all arrears must be wiped out which remain unrealized for three harvests. In unirrigated tracts with large holdings no harm will be done by keeping the account open for more than three harvests if care is taken to recover more than the current demand only when this can be done without hardship to the people. But large arrears ought not to be kept hanging over the heads of landowners for an indefinite period. In future, in estates in which the land revenue has been suspended, and has not been recovered for three harvests, the crop statistics of those three harvests should be invariably examined with particular care at the next harvest, together with the statistics of that harvest, and the Collector should decide whether any of the accumulated land revenue can prudently be recovered, and, if so, how much, or whether any part of it should be remitted.
- (ii) In the case of fully-assessed tracts with an outturn which General conis fairly constant, the amount of revenue under suspension at any ditions given time should ordinarily be limited to the equivalent of the revenue scale of demand of an ordinary year. In this case it would not follow that, remissions. when suspensions exceeded the limit, the whole amount suspended should be remitted, and, logically speaking, only the balance by which they were in excess should be so dealt with. But, in the case of calamtities so severe as to call for heavy suspensions, greater liberality than

See columns 23 and 24 of the Abstract Village Note book.

this will no doubt be desirable. An absolute and general rule that the amount under suspension should never exceed a year's revenue would be open to objection; since there are many areas of fertile soil, where there is no irrigation and the rainfall is uncertain in amount. and where, on account of this uncertainty, the revenue is pitched so low, that in a really bumper year the people could pay very much more than the revenue assessed without the slightest inconvenience.

Special scale for districts.

- (iii, In deciding whether to propose the remission of the arrears of any particular harvest or harvests in an estate, the Collector should consider—
 - (a) the proportion which the total of all outstanding arrears bears to the annual land revenue of the estate.
 - (b) the length of time during which, notwithstanding due diligence, the arrear of the particular harvest or harvests has remained outstanding.

In the case of closely-cultivated and fully-assessed tracts where the holdings are small, it will often be right, when the arrears exceed one year's demand, to remit a portion of them, even though the arrears have not been outstanding for three harvests in the case of precarious baram tracts; where the surplus of good years is very large. and the revenue rates are low, the mere fact that arrears exceed one year's demand, or have been outstanding for three harvests, is not a sufficient reason for remission. In such tracts good and bad seasons often come in cycles, and the main point is to see that, in the case both of the current demand and of arrears, collections are only made when the people have the wherewithal to pay. The details of these arrangements will be settled for each district in which suspensions on a large scale are likely to occur.

Remission of case of flucmente.

(iv) When in any tract a system of fluctuating assessment is arrears in the introduced at resettlement, it is usual to remit all outstanding tuating and balances of suspended land revenue on the ground that the fixed assess new fluctuating assessment is supposed to be adapted assets of each harvest, and should not therefore be increased. But, in the case of fixed assessment, this condition does not apply; and, although it is true that Government contemplates taking a certain sum within the term of years for which the settlement runs, this principle applies equally to the expiring, as to the new, settlement. As regards fixed assessments, therefore, the only case in which the general principle that all arrears should be remitted on the introduction of 2 new assessment can be accepted is when the revision (whether of a tract or of an individual village), has resulted in a material reduction of the fixed demand. In such a case there is a practical admission that the previous demand was too high, and the arrears should invariably be remitted. All other cases will be dealt with on their merits; though, if proposals for remission are made immediately after a revision of assessment, they will be treated with somewhat greater leniency than in ordinary cases, especially in the case of estates which are themselves, apart from general seasonal calamities, weak estates. When reporting the

collections of suspended revenue which he proposes to make with the rabi instalment, the Deputy Commissioner should also report any recommendation he has to make regarding the remission of arrears.

577. The initiative which the Deputy Commissioner exercises Control by in regard to suspensions and the collection of arrears is subject to the commisstrict control of the Commissioner. The latter has necessarily a wider experience than most of his deputies, some of whom are sure to be very junior officers. The charge of divisions changes far less often than that of districts. A Commissioner therefore should be able to supply the ripe judgment, and sometimes even the local knowledge, w ich a subordinate may lack, and can exert his influence to ensure that the policy pursued in different districts, where similar conditions exist, shall follow broadly the same lines. If the question of suspensions and of the recovery of arrears is fully discussed with Deputy Commissioners in the course of a Commissioner's tours, which will naturally often lie through tracts which are suffering, or have suffered in the past, from short harvests, little subsequent interference with the orders passed by Deputy Commissioners should be necessary. Government expects the Commissioner's control of the matters dealt with in this chapter to be strict, and that he will not hesitate to modify the Deputy Commissioner's orders, both as regards suspension, and collection, if they appear to be ill-considered or not in accord with the instructions on the subject. Where the crop has been markedly

PINANCIAL COMMISSIONERS' OFFICE, PUNJAB. CORRECTION SLIP NO. 1 L A. M., DATED LAHORE, THE 18TH AUGUST 1932.

Punjab Land Administration Manual. Chapter XVI.

Paragraph 578.—Suspension and remission of cesses.

- - "Under the provisions of section 62 of the Punjab Land Revenue Act, 1887, the land revenue for the time being assessed on an estate or payable in respect of a holding, is the first charge upon the rents, profits and produce thereof, but as a matter of administrative convenience it has been decided that wherever there are collections of land revenue (including current demand) the local rate demand, both current and arrears, will first be satisfied, the balance being credited to land revenue".
 - (2) Insert the following at the end of paragraph 578:-
 - "Local rate on fluctuating land revenue is calculated on the amount assessed according to rates fixed at estilement, and therefore is not affected by the grant of special remission."

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collections of suspended revenue which he proposes to make with the rabi instalment, the Deputy Commission r should also report any recommendation he has to make regarding the remission of arrears.

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578. It was formerly the practice in the Punjab that the suspen- Suspension sion or remission of a part of the land revenue implied the suspension and remission. or remission of a corresponding fraction of the local rate. But in consequence of the orders contained in Government of India, Department of Revenue and Agriculture, resolution No. 18-856-10 of 21st August 1906, this has been changed. Under existing orders the local rate will no longer be proportionately suspended or remitted with suspensions or remissions of land revenue. Except in a great emergency, or unless special measures in any particular case are required, the collection of the local rate will, subject to the exception noted below. be made in full at every barvest, suspensions and remissions falling on land revenue alone. Occasions may possibly arise when the remission of the local rate will be inevitable, but the intention is that under all ordinary conditions the local rate will be recoverable, notwithstanding the remission of the land revenue. But, when the landrevenue demand in any estate has been entirely suspended or remitted, it will be convenient to suspend the collection of the local rate until the next collection of land revenue takes place. Out of the collections then made the local rate demand, both current and arrears, will first be satisfied, the balance being credited to land revenue. Thus, in all but the most exceptional circumstances, if the

whole of the land revenue is suspended or remitted, the local rate will be suspended; if only part of the land revenue is suspended, the local rate will be collected; and, whenever any part of the land revenue is collected, the local rate account will be cleared. These orders do not affect the headman's pachotra.*

Responsibility of Deputy Commissioner as regards detection of deterioration in estates.

579. So far, we have been dealing with evils of a temporary nature which can be met by resorting to suspensions, and in extreme cases to remissions of the demand of particular harvests. But, where estates are met with in which the revenue is always collected with difficulty, it is necessary to enquire whether some more drastic remedy is not wanted. The fact that the Director of Land Records is bound to specially watch tracts in which symptoms of deterioration appear in no way absolves the Deputy Commissioner from the duty of himself detecting at an early stage signs of decay in any part of his district, whether in a single estate or in groups of villages, large or small. And, the fact of depression being proved, a persistent endeavour must be made to find out and apply the proper remedy.

Nature of enquiry.

- 580. As regards each village affected, the first step to take is to study the settlement officer's note concerning it and the grounds of its assessment. The next is to trace its later history, as evidenced by the annual statements, especially the area, crop, and ownership statements, in the village notebook. The Deputy Commissioner may be fortunate enough to find remarks by some of his predecessors or their subordinates on the state of the village in their time.† Having thus got a clear idea of the facts, so far as they have been recorded, and having heard what the tahsildar and the Revenue Assistant have to say, he will be in a position to make an enquiry on the spot. He may find—
 - (a) that the demand imposed at settlement was from the first too high, and that there has been no growth of assets to make its present incidence fair,
 - (b) that the demand was originally fair, but has ceased to be so because the assets have fallen off, or
 - (c) that the demand is fair, and the difficulty lies in the character of the people or of the headmen.

Reduction on account of over amons; ment.

581. If the assessment of a tract as a whole has worked well, a prudent man will be slow to conclude that the settlement officer failed to gauge the resources of a particular estate. But, once he is satisfied that over assessment exists, he should not hesitate to report the fact and propose a reduction. To maintain an excessive demand is unjust to the people and discreditable to the administration. It is also the surest way of involving Government in ultimate pecuniary loss. There is a tendency to think that any revision of assess-

^{*}Financial Commissioner's circular letter No. 3, dated 20th April 1907, and Punjab Government notification No. 157-Revenue, dated 18th July 1907. See as to the village headman's packetra, paragraph 308, and as to the saildar's insm, paragraph 341, of this manual.

[†] See paragraphs 404 and 407 of this manual.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB, JORREGTION SLIP NO. 58-L. A. M., DATED LANGUE, THE SATE S PTEMBER, 1987.

ab Land Administration Manual raph 581.

idd the following at the end of the paragraph :--

"Care should, however, he taken that the land revenue imposed on such land does not raise the total assessment of the circle in which it is situated to more than one-fourth of the net assets of the circle."

341 PO--5.000--29-10-27---SGPP Labora.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 56-L. A. M., DATED LAHORE, THE 24TH

S PTEMBER, 1937.

Punjab Land Administration Manual. Paragraph 581.

Add the following at the end of the paragraph :-

"Care should, however, to taken that the land revenue imposed on such land does not raise the total assessment of the circle in which it is situated to more than one-fourth of the net assets of the circle."

341 FC-5,000 -29-10-37-SGPP Labore.

the evil can be cured, it is his duty to nurse the estate, helping the landowners to effect improvements by the grant of takavi, and during the period of restoration suspending, or proposing to remit, revenue in harvests in which relief is really required.

583. Where the assets are sufficient, but the people are idle and Action where bad revenue-payers, they should be treated with firmness. The difficulty headmen may be the persons at fault. The action to be taken in such is due to misconduct cases has been noticed in paragraphs 518 and 519 supra. If the head-of landman can show that some of the shareholders are to blame, the coercive provisions of the Land Revenue Act should be firmly applied.

/ Thethe due of Land Revenue Act, 1887"

CHAPTER XVII.

LAND REVENUE ACCOUNTS.

Means of , checking collection of land revenue good.

The machinery for checking the collection of land revenue and cesses is excellent, and, if used with care and intelligence, it is easy to prevent fraud and to enforce punctuality. It need only be dealt with very briefly here. For details the reader must refer to Financial Commissioner's Standing Order No. 31.

Accounts kept by agricultural year.

585. All general assessments are made for, and all revenue accounts are kept by, the agricultural year opening with the kharif and closing with the rabi, and for the purpose of collection and balance statements this year is considered to begin on the 1st of October.

Classification

586. In revenue accounts land revenue is classified as fixed. of land reve- fluctuating, and miscellaneous.

Fixed land revenue.

587. The meaning of the first two terms as applied to village assessments has been explained in the XXVIIth chapter of the Settlement Manual. But their signification for account purposes is somewhat wider. Thus "fixed land revenue" includes not only the fixed assessments of estates announced by a settlement officer, but also the income from Government lands leased for a term of years. Of course what a tenant of the State pays for such land is rent, and not land revenue. But it is important to bring on the fixed land revenue roll all items. which do not vary from year to year, in order that their realization may be subject to a strict check. As a matter of convenience rents of Government lands generally take the form of a land revenue assessment with the addition of a malikana or proprietary fee.

Fluctuating land revenue.

- "Fluctuating land revenue" falls under two main heads-
 - (a) Items permanently excluded from the fixed land revenue roll, and
 - (b) Items temporarily excluded from it.

The former includes not merely fluctuating assessments of the kinds described in the Settlement Manual, but also collections from estates held under direct management.* Fortunately the latter is a head of account which it is very rarely necessary to employ. An example of an item temporarily excluded from the fixed land revenue roll is the income derived from a lapsed jagir till its assessment can be This cannot be done till the orders of the Financial added to that roll. Commissioner have been received on the yearly statement of lapsed assignments in which the resumption has been reported.

Miscellaneous land revenue.

"Miscellaneous land revenue" is the head under which are grouped receipts of various kinds, some of which are not connected with the land at all.

^{*} See paragraphs 531—533 of this manual.

One important head is tirni or the income from fees levied for grazing in the vast tracts of Government waste lands, which are so marked a feature of some of the south-western districts.

To ensure the regular collection of the revenue it is essentia! Accurate to have accurate demand statements drawn up yearly and periodical demand returns of collections and balances. It will be the simplest plan to necessary. notice separately the procedure as to each of the three main heads of account.

- 591. The demand statement is known as the land revenue roll, Fixed land or in the vernacular as the kistbandi. When a general re-assessment revenue roll. of a district has been finished there is no difficulty in drawing up an accurate kistbandi showing the demand for the whole district on account of fixed land revenue. After the Commissioner has sanctioned the new jamas reported in the detailed village assessment statement* the settlement officer prepares —
 - (a) a comparative demand statement showing the fixed assessments of each estate for the last year of the old, and for the first year of the new, settlement; and
 - (b) a list of progressive and deferred assessments, if any have been sanctioned.

The kistbandi for the first year of the new settlement is based on the former of these statements. Copies of both are kept in tabsil and district offices for use in preparing future land revenue rolls.†

592. Additions to the demand are chiefly caused by progressive Alterations in assessments, lapse of assignments, and alluvion, and deductions from fixed land it by the grant of assignments, diluvion, and the taking up of land for revenue roll. public purposes. For each item of increase and decrease the Deputy Commissioner should be able to quote an order of the Financial Commissioner. Such orders are usually passed on periodical statements, for example all lapses of assignments are reported in a single annual return. Great care should be taken to draw up such statements correctly and punctually. It is at this stage that a loophole for future peculation is likely to be left whether by accident or design. If the entries in these periodical statements are trustworthy, the accuracy of the land revenue roll is ensured.

593. At each tahsil there is a revenue clerk or wastl baki navis Duties of who keeps the land revenue accounts. The district revenue account- tabel and ant or sadr wasil baki navis checks the demand and collection state-district teves ments which the tabsildar submits, and brings all errors and omissions, anteand all signs of slackness in realization, to the notice of the Deputy Commissioner. He also supplies the figures to be embodied in the demand, collection, and balance statements which the Deputy Commissioner submits to the Commissioner.

594. As soon as possible after the 1st of September each tah-Detailed aildar has prepared for his own tahsil a detailed kistbandi, which shows fixed had the fixed land revenue, both khalsa and assigned, and the local rate of the

[·] See appendix XVII of the Settlement Manual.

[†] For further particulars see appendix XVIII of the Settlement Manuel.

payable by the landowners of each estate, and the service commutation, if any, due from jagirdars. This is sent to the district office, where it is checked by the sadr wasil baki navis, countersigned by the Deputy Commissioner, and returned to the tahsildar before the 1st of October. It is then the duty of the tahsildar to collect at the times when the different instalments fall due the amounts shown in the statement. It is a matter of practical importance that the kistbandis received from the tahsils should be returned to the tahsildars by the 1st of October, for the demand statements in all the khataunis should be filled up as regards the principal items, fixed land revenue and cesses, before the first instalment of the kharif demand falls due.*

Abstract district revenue roll. 595. With the help of the detailed tahsil kistbandi an abstract land revenue roll showing the total demand for the district is drawn up and submitted through the Commissioner to the Financial Commissioner for sanction. A memorandum of increases and decreases as compared with the kistbandi of the previous year is appended to the roll, an order of the Financial Commissioner being quoted as the authority for each change. It is therefore very easy to check the roll and difficult to falsify it.

The tauxih.

596. Each tabsildar submits monthly to the Deputy Commissioner a tauxih or collection statement showing the progress made in the realization of the land revenue, fixed, fluctuating, and miscellaneous, and the balances remaining for recovery. An abstract of these statements is sent to the Commissioner's office. If the Deputy Commissioner examines this with care before signing it he can see at once whether the collections are backward anywhere and a very little enquiry will elicit the reason. With the tauzih of the month in which the last instalment of the revenue of either the kharif or rabi harvest falls due, a village list of balances of fixed land revenue for that harvest is sent In the last column of this statement the cause of each balance ought to be briefly explained. Here therefore the Deputy Commissioner ought to find what he wants. When the tauzih has been disposed of, the village list of balances is returned to the tahsil, and resubmitted with the necessary corrections with each succeeding tauzih till the balances have been realized. The district revenue accountant should understand that it is his duty to scrutinize these statements of balances, and himself bring cases of unpunctuality to the Deputy Commissioner's notice.

Inspection of tahail revenue accounts by himself Deputy Comoffice.

597. At least once in the year the Deputy Commissioner should himself thoroughly overhaul the revenue accounts in every tability office. Where this duty is efficiently performed, and the tability establishment sees that the head of the district understands the method of check and the uses of the different registers and returns, and cannot be put off with perfunctory explanations, peculation will not be attempted, accounts will not be fudged, and any tendency to slackness in collection will be checked.

The abstract touzih forwarded to the Commissioner's office Duty of Comshould be carefully scrutinized there before it is sent to the Financial missioner as Commissioner. All the necessary control over the progress of the lections. land revenue collections of a division should be exercised by the Commissioner, and interference on the part of the Financial Commissioner ought not to be required.

599. During the year causes are sure to arise which justify the Balances of failure to collect some part, great or small, of the demand shown in the revenue. fixed land revenue roll. A bad harvest may make it imperative to suspend a portion of it. Again land under assessment may be destroyed by river action or purchased by the State. Properly speaking, there are only two classes of balances, "recoverable" and "irrecoverable," but a third class is recognized under the name of "undetermined."

-600. A "recoverable" balance is an arrear which has arisen "Recovereither because the collection of part of the demand has been suspended cos. by order of the Deputy Commissioner, or because the tabsildar has failed to realize revenue as regards which no such order exists. If at the end of the year there are large recoverable arrears not "under suspension" one of two things must have happened. Either the Deputy Commissioner must have fulled to suspend revenue which he ought to have suspended, or he has not enforced punctuality on the part of his subordinates. If enquiry shows that the former is really the case, only a weak man will hesitate to repair the blunder by passing the necessary suspension order and reporting to the Commissioner the action taken.

601. On the tauxih for the month of March the Deputy Com- Notes on missioner records a brief note showing what part of the balance of the balance in March and kharif revenue shown is recoverable, and how much of this is under September suspension. If a recoverable balance not "under suspension" exists, touzide. the reason should be explained. A similar note as to the balances of both harvests should be added to the touch for the month of Septem-

602. "Irrecoverable" balances consist of arrears for whose re- "Irrecovermission an order of the Financial Commissioner has already been able obtained. Familiar examples are the orders passed on diluvion returns or on the annual statement showing reductions of revenue on account of the acquisition of land for public purposes. Or again sanction may have been given to the remission of revenue previously under suspension.

"Undetermined" balances are simply balances which are in "Undeterreality irrecoverable, but whose remission has not yet been sanctioned mined". by the Financial Commissioner.

604. As soon as possible after the end of September reports on Balance the balances of the year which has just closed and on those of previ- statements. ous years are sent to the Commissioner. The object of these statements is to obtain the sanction of the Financial Commissioner for clearing the accounts of balances which cannot be realized. The executive order remitting revenue must be distinguished from the audit order to strike

off a balance. The latter cannot be dispensed with, though it is the necessary sequel of the former.

Demand fluctuating

When the assessment is a fluctuating one determined by statements of the application of money rates to the acreage of crops which have land revenue, come to maturity, demand statements are submitted after each harvest to the Financial Commissioner. The demand for the whole year cannot be determined till the spring crop is ripe.

Demand statement of

606. In the case of miscellaneous land revenue the demand miscellaneous statement drawn up at the beginning of the year is a mere estimate land revenue. Which is useless for audit purposes. The amount due under most heads cannot be known when the return is prepared, and in some cases is only ascertained at the end of the year. But, as it is essential to secure that check on collections which an accurate record of the demand supplies, a running register is kept up both in the district office and in each tahsil, in which every item of demand is posted as soon as it is known. The total under each head at the end of every month represents the demand to date. The form of this register will be found in paragraph 29 of Financial Commissioner's Standing Order No. 31. A single example will explain its use. One head of account in the register is "lapsed revenue free holdings." Under this are columns to show the demand and the collections. As soon as the Deputy Commissioner has ordered the resumption of an. assignment, the file is sent to the sadr wasil baki navis, who makes the necessary entry in his copy of the running register, and notes that he has done so. The file is then sent to the tahsil, where the tahsil wasil baki navis does the same. No file, which contains an order creating a demand on account of miscellaneous land revenue, is accepted in the record room without notes by the district and tabsil revenue accountants showing that the demand has been brought to record. The entry in the register is the tahsildar's authority for collecting the amount.

I auzike of fluctuating and miscellaneous land r evenue.

607. The demand, collections and balances under the different heads of fluctuating and miscellaneous land revenue are shown in separate parts of the monthly tauzih referred to in paragraph 596. In the case of miscellaneous land revenue the demand entered is the total to date as given in the running register.

Balance statements of Auctuating and miscellaneous land revenue.

608. As irrecoverable balances of fluctuating and other land revenue are remitted only and not also struck off by separate order, it is unnecessary to submit balance statements for such demands, the balances will be sufficiently reported in the tauzih. Commissioners are competent to remit balances of such revenue and, where such remissions are required, Deputy Commissioners should obtain the necessary sanction upon a special report.

Mutation foos.

609. The accounts relating to mutation fees are audited by the Director of Land Records.

Book V.—State Aid to Landowners.

CHAPTER XVIII.

STATE LOANS TO AGRICULTURISTS.

- 610. In a country in which the prevailing land tenure is the Large imownership of the soil in small parcels by peasants who till their own provements fields, improvements involving a large expenditure of capital must be made by made at the cost of the State. To this class belong the great perennial Government. canals, which are a special feature of the Punjab, and have enormously increased its produce. But in addition the peasant proprietors of the province have, at their own cost since annexation, vastly improved their holdings in many ways, and especially by the construction of wells.
- 611. It is at once the duty and the interest of the State so to Duty of regulate its land revenue assessments as to ensure that improving land State with owners shall obtain a proper return for their available. owners shall obtain a proper return for their expenditure. It is improvements equally its interest and its duty to advance money for improvements if made by landowners find it hard to raise loans for that purpose in the open landowners. market. The former branch of the subject is dealt with in paragraphs 501—508 of the Settlement Manual; the latter will be discussed in the present chapter.

612. It is notorious that in India, even solvent and industrious Why Governs landowners can only obtain private loans on very burdensome terms as ment loans regards interest. Accordingly the British Government, following the are necessary. example of Indian administrations* has stepped into the breach, and offered loans for agricultural improvements at a moderate rate of interest fixed with a view, not of bringing profit to the treasury, but merely of securing it against the risk of loss. Such State loans are known as taccavi.

613. The grant of agricultural loans to private persons was a Early roles feature of our Indian administration from a very early date. Sec- on the subtion XXII of Bengal Regulation II of 1793 forbade Collectors to advance money on account of taccari without the express sanction of the Board of Revenue and section XL of Regulation XIV of 1793 provided that "arrears of tuccavi, or any money advanced by Government to proprietors for making or repairing embankments. reservoirs, or water-courses, or other improvements to their estates" might be recovered as if they were arrears of land revenue. Soon after the annexation of the Punjab the Board of Administration announced that it was prepared to sanction advances for the repair of old wells. for the sinking of new ones, and for the excavation of water-courses.+ The power of sanctioning taccavi for works of permanent utility was delegated to Commissioners, but they had no power to give loans for the purchase of bullocks or seed.1

Thomason's Directions for Collectors, edition of 1858, paragraph 45.

[†] Board of Administration circular No. 41 of 1850. # Board of Administration circular No. 13 of 1851.

System discredited in 1859.

614. Seven or eight years later the system had become discredited owing to want of care in working it, and orders were issued to the effect that "the Lieutenant-Governor desires to discourage such advances as much as possible, and in particular deprecates their being made to impoverished villages suffering from over-assessment and entitled to a reduction of revenue, and that henceforth no taccavi advance shall be made except in cases where security for prompt repayment can be obtained."* The remarks on the subject in Cust's Revenue Manual are coloured by the economic doctrine of laisser aller in favour 60 odd years ago.

He wrote-

These views have long since been abandoned.

The Government of India resolution No. 6-204—16, dated 30th November 1905, in which a very liberal taccavi policy is advocated

contains the following note of warning-

"The Governor-General in Council thinks it necessary to utter a word of caution against what he considers to be a very real and practical danger, namely, the danger of creating, by too active a policy, a forced and spurious demand for these advances. Even under the most favourable circumstances irrigated cultivation requires, at all events in the case of wells, more capital than dry cultivation; and in many parts of the country, where the wells are costly and their results uncertain, and where physical conditions make it possible to irrigate only a small area from each well, only the highest form of cultivation, which entails very considerable annual expenditure, is likely to be profitable. In such a case it is worse than useless to encourage a peasant to contract a debt for the construction of a well, the profitable working of which is beyond his resources; and the Government of India, while they are anxious to see the system of advances administered in a sympathetic

[•] Book circular LXXIV of 1859.

[†] Cust's Revenue Manual, pages 135-138.

spirit and made as simple and liberal and elastic as possible, trust that no excessive inducements will be held out to individuals to apply for loans which they may find it difficult to repay, and that any increase of demand will be spontaneous and therefore healthy."*

- The first legal enactment on the subject of loans for agri- Act XXVI of cultural improvements which affected the Punjab was passed in 1871, 1871. (Act XXVI of 1871). The verdict on the working of this Act passed by the Famine Commission of 1880 was that "it has failed to realize the intention of promoting improvements, and that there is a very general reluctance to make use of its provisions. The sums which have been advanced under the Act are extremely small, and bear no proportion whatever to the need which the country has of capital to carry out material improvements." Act XXVI of 1871 and the rules under it were needlessly complicated, but it may be doubted whether the failure on which the Famine Commissioners commented was due to that cause. Taccavi loans will be popular where they are obtainable without much trouble, and without payment of many douceurs to the underlings of the revenue department, and where the recovery of the instalments is made with consideration in seasons of scarcity. These requirements depend mainly not on the provisions of any Act or rules, but on the willingness of those responsible for their working to take pains and to exercise a watchful supervision over the proceedings of their subordinates.
- 616. The Act on the subject now in force is Act XIX of 1888. Act XIX of It is a short and simple enactment, and leaves much to be provided for 1883. by rules to be issued by the local Government.†
- 617. Loans may be granted for the purpose of making an Persons to improvement "to any person having a right to make that improvement, whom loans or, with the consent of that person, to any other person." The 9th made, section also provides for loans to several persons or to all the members of a village community on their joint liability. In the 7th paragraph of resolution No. 6—204-16, dated 30th November 1905, the Government of India strongly endorsed the "opinion recorded by the Irrigation Commission (of 1908) that the joint personal security of several persons may often be accepted as sufficient to ensure the repayment of a loan, and recommend for the consideration of local Governments the rule now in force in Madras to the effect that when a loan is applied for by the members of a village community or by a group of cultivators on their joint personal security, the Collector may, at his discretion, advance on such security an amount not exceeding five times the annual assessment of the land held by the applicants."

618. The definition of "improvement" is a wide one and covers Definition of much the same ground as that contained in the Tenancy Act.§ It "improvement."

Government of India, Revenue and Agricultural resolution, No. 6—204-16, dated 30th November 1905, paragraph 15.

[†] Section 10 of Act XIX of 1883. ‡ Section 4 (1). As regards the right of tenants to make improvements see paragraphs 70, 71 and 72 of this manual. § Section 4 (2), compare paragraph 75 of this manual.

may be expanded by notification so as to include "such other works as the Local Government, may, from time to time, by notification in the local Cazette, declare to be improvements."* The vast majority of the improvements for which loans are taken come under the first clause of the definition, namely, the construction of wells, tanks, and other works for the storage, supply, or distribution of water for the purposes of agriculture, or for the use of men and cattle employed in agriculture.

Period for repayment.

The period allowed for repayment is ample. It "shall not ordinarily exceed thirty-five years" from the date on which the loan has been completely taken up. The Punjab rules, however, reduce this period to twenty years; except in special cases. In the resolution quoted above it is remarked that "the Government of India are of opinion that in the case of ordinary improvements a twenty years' term for repayment is generally sufficient for the following reasons. An examination of interest tables drawn up to show the amount of the annual or half-yearly instalments required to discharge within different periods a loan of Rs. 100 at 6 or even at 5 per cent. will prove that to extend the period of repayment beyond twenty years effects no substantial reduction in the amount of the annual or half-yearly instalment; so that such an extension affords no great immediate advantage to the borrower, while it burdens him for a longer term with the duty · of making repayments. A still stronger reason is to be found in the consideration that the amount of funds available for making such loans is limited, and that the rate at which fresh loans can be made depends to a large extent on the rate at which the money already out on loan is repaid to Government, so that it may be utilised by being re-issued in the form of further loans. Thus to extend the terms generally adopted for repayment would reduce the number of improvements which could be aided by means of the total sum available, and render it less effective for the purpose in view. The Government of India therefore are of opinion that the ordinary term for repayment should not exceed twenty years, but they have no objection to a local Government taking the power to grant a longer term in special cases."

ATTOMES TOcoverable as arrears of

620. In order to protect the treasury from loss and to enable it to lend on easy terms as regards interest, large powers are taken to land revenue, enforce recovery by executive action. Instalments of principal and interest which are overdue may be realized from the borrower or his surety (if one has been required), as if they were arrears of land revenue due by them.§ The land for whose benefit the advance has been made can be dealt with as if it was land in respect of which an arrear of land revenue exists.

Lien of Government on land for imwhich loan is given, and on land hypothecated as monrity.

621. In the rare case of other property being hypothecated as security for repayment it can be sold as if it were immovable properprovement of ty of a land revenue defaulter other than the land on which an arrear

^{*} Section 4 (2) (f).

[†] Section 4 (2) (a) of Act XIX of 1883.

Section 6 and paragraph 15 of Financial Commissioner's Standing Order No. 32.

[§] Section 7 (1) (a) and (b).

[#] Section 7 (1) (c), see paragraph 521 st seq. of this manual.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 89-L. A. M., DATED LAHORE, 16th JANUARY 1985.

Land Administration Manual.

Paragraph 618, pages 231-32.

For the full stop at the end of the first sentence substitute a comma followed by the words:—

"except that horticultural operations have been definitely excluded."

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is outstanding.* The lien of Government over the land for which the loan is granted and over the property (if any) comprised in the collateral security takes precedence of the right of any mortgages over it, even though the mortgage be of earlier date than the advance.† In actual practice it is unusual to give taccavi, unless the land for whose improvement it is required is free from encumbrances, but the provision of the law referred to above makes it needless to institute very elaborate enquiries regarding title. If the surety or the owner of any property hypothecated as collateral security pays an arrear, he can require the Deputy Commissioner to recover the amount on his behalf from the borrower.1

622. (i) Interest is charged at the rate of $7\frac{7}{24}$ per cent. per annum, Interest. unless the local Government has, by special order, sanctioned a lower

- (ii) If taccavi is paid at any time between June 1st and November 80th, six months' interest is charged with the following rabi instalment, and if paid at any time between December 1st and May 31st, six months' interest is charged with the following kharif instalment. Loans repaid during the harvest in which the advances were made are charged terest for six months.
- (iii) Penal interest is not charged on instalments which have been spended by order of competent authority, but in other cases is ormarily charged at $7\frac{7}{44}$ per cent. per annum, simple interest, on the total the overdue instalment, when the delay exceeds fifteen days. Comand interest is not charged in any case, and the Collector may remit er reduce the penal interest when he is satisfied that the failure is due to inability to pay or that the levy of such interest would result in unnecessary hardship.

The Financial Commissioner informs Commissioners as to the Allotment of amounts placed at their disposal for taccavi loans during each finan-power of cial year. Commissioners may divide the allotment between the sanction. districts of their divisions at their discretion; but expenditure in the division must be kept within the amount assigned. Deputy Commissioners distribute their allotments over tahsils according to requirements in order to avoid delay which occurs when a tahsildar has to apply for funds to district headquarters.

Within the limits of the funds allotted to them for the purpose, the following officers are empowered to grant loans under the Land Improvement Loans Act, XIX of 1883:—

Tahsildars up to Assistant and Extra	Assistant	Commis-	Rs. 1,000
sioners up to	••	••	1,000
Collectors up to		• •	2,500
Commissioners up to		• •	10,000
Financial Commissioner	8	• •	Without limit.

^{*} Section 7 (1) (d), see paragraph 539 of this manual.

1 Section 7 (2).

[†] Proviso to section 7 (1).

Officers subordinate to the Collector will only exercise these powers when permitted to do so by the Collector.

The limits apply to the amount which may be granted in any individual case. Commissioners may, on the recommendation of the Collector, invest selected naib-tahsildars with the powers of a tahsildar, and selected tahsildars with the powers of an Extra Assistant Commissioner, as regards the granting of loans.

Loans should be of adequate amount.

624. Care must be taken in cutting down the amount applied for. The grant of an inadequate sum defeats the object of the Act, and is very likely to lead to the misapplication of the loan. It is better to refuse an advance outright than to give one which is not sufficient to ensure the completion of the projected work.

Collateral security not usually required.

The applicant's interest in the land to be improved is usually amply sufficient to cover the loan, and, when this is the case, no collateral security need be required.*

Repayment.

A loan may be made in a lump sum or by instalments. Repayment should not begin until, assuming reasonable diligence on the part of the landowner, the improvement will yield a return. "The Government of India think that within reasonable limits the convenience of the borrower may be consulted, and that the object should be to ensure that payment, either of principal or interest, is never exacted before the date when, by the exercise of such due diligence as may reasonably be expected of an Indian peasant, the profits of the improvement might be expected to cover the payment. This period of grace should not, however, exceed 22 years in any case, and interest should be charged during its currency," (resolution No. 6-204-16, dated 30th November 1905, paragraph 6). Instalments are recovered half-yearly on the dates on which the first instalment of the land revenue of each harvest falls due. Repayments are so arranged as to permit of the realization of an equal sum in each half-year. Recoveries may not be spread over a period of more than twenty years except with the sanction of the local Government.† A less term is often sufficient, and the rules require advances to be repaid within as short a period as is consistent with the object for which they are made.

Considerations bearing on period of recovery.

The spreading of repayment over an unnecessarily long period means actual loss to the borrower on account of increased interest charges. For instance, if he chooses to repay a loan of Rs. 100 in 10 annual instalments, and begins his repayments after one year, he will pay altogether 10 instalments of Rs. 14-7-0, or Rs. 144-6-0 in all; if he begins his repayments after two years, he will pay 10 instalments of Rs. 15-8-0, or Rs. 155-0-0 in all; if he spreads the repayments over 15 years, and begins repayments after two years, he will pay 15 instalments of Rs. 12-0-0, or Rs. 180-0-0 in all; if repayment is spread over 20 years, he will pay 20 instalments of Rs. 10-6-0, or Rs. 207-8-0 in all. For an ordinary well the best arrangement will generally be that repayment should begin after two years, and that the repayment

^{*} See paragraph 9 (1) (A) (a) of Financial Commissioner's Standing Order No. 32.

[†] See paragraph 15 of Standing Order No. 32.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. CORRECTION SLIP NO. 82-L. A. M., DATED LAHORS, THE 22ND MARCH 1934.

Land Administration Manual.

Pages 234-235.

Paragraph 627 (as amended by correction slip no. 10-L. A. M., dated 1st February 1933.)

For the second and third sentences, the following should be substituted:—

"For instance, if he chooses to repay a loan of Rs. 100 in 10 annual instalments and begins his repayments after one year, he will pay altogether 10 instalments of Rs. 18-4-0 or Rs. 152-8-0 in all; if he begins his repayments after two years, he will pay 10 instalments of Rs. 14-0-0 or Rs. 140-0-0 in all; if he spreads the repayments over 15 years and begins his repayments after two years, he will pay 15 instalments of Rs. 10-8-0 or Rs. 157-8-0 in all; if repayment is spread over 20 years, he will pay 20 instalments of Rs. 8-13-0 or Rs. 176-4-0 in all. For an ordinary well the best arrangement will generally be that repayment should begin after two years and that the repayment should be made in 15 annual instalments of Rs. 10-8-0 or Rs. 157-8-0 in all, or in 80 half-yearly instalments of Rs. 5-6-0 or Rs. 161-4-0 in all.

(See tables of equated payments appended to Financial Commissioners' Standing Order no. 32.)

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. Correction slip no. 41-L. A. M., dated Lahobe, the

19тн Гавкиану, 1985.

Land Administration Manual.

Pages 234-235.

Paragraph 627, as amended by correction slip no. 32-L. A. M., dated the 22nd March 1934.

For the second and third sentences, the following should be substituted:—

"For instance, if he chooses to repay a loan of Rs. 100 in 10 annual instalments and begins his repayments after one year, he will pay altogether 10 instalments of Rs. 12-10-0 or Rs. 126-4-0 in all; if he begins his repayments after two years, he will pay 10 instalments of Rs. 13-3-0 or Rs. 131-14-0 in all; if he spreads the repayments over 15 years and begins his repayments after two years, he will pay 15 instalments of Rs. 9-11-0 or Rs. 145-5-0 in all; if repayment is spread over 20 years he will pay 20 instalments of Rs. 8 or Rs. 160 in all. For an ordinary well the best arrangement will generally be that repayment should begin after two years and that the repayment abould he made in 15 annual instalments of Rs. 9-11-0 or Rs. 145-5-0 in all, or in 30 half-yearly instalments of Rs. 4-15-0 or Rs. 148-2-0 in all.

(See tables of equated payments appended to Financial Commissioners' Standing Order No. 32.)

should be made in 15 annual instalments of Rs. 12-0-0, or Rs. 180-0-0 in all, or in 30 half-yearly instalments of Rs. 6-2-0, or Rs. 183-12-0 in all. (See tables of equated payments appended to Financial Commissioners' Standing Order No. 32). If this is understood by the borrower, the first thing to consider is his reasonable wishes. If the security is good, there is no great object in increasing or curtailing the period of repayment which the borrower desires and for which he can give good reasons. The matters which should weigh with him and with the Deputy Commissioner are the cost and durability of the improvement

naintenance, the rate and amount of the probable return, and the period from which it will begin to accrue. The debtor can of course at any time repay the whole amount still due on the loan, and thus close the transaction.

628. We have seen that the law has supplied the Deputy Com- Loans resulty missioner with very powerful weapons to enforce the repayment of recovered loans. But it is only in the rarest instances that resort to them is easily. necessary, and taccavi is generally recovered with ease and regularity.

629. The Deputy Commissioner may order the suspension of Suspensions any instalment in consequence of the failure of crops or any other and remis-

serious calamity, reporting his action to the Commissioner. "Suspension should be given without hesitation, whenever from causes beyond the borrower's control his crops fail to such an extent as to render the payment of the instalment unduly burdensome to him; whenever suspensions of revenue are granted on a large scale over a wide area they should carry with them automatically suspensions of the taccavi instalments which may be due the same year; the officer who has authority to grant the loan should also have authority to grant suspension; and the suspended instalment should not be made payable in the ensuing year with the instalment of that year, but the effect of suspension should be to postpone for one instalment period the payment of all remaining instalments due on the loan. When a man borrows money he should be required to repay the loan with interest; but time should be given him to make those repayments in such a manner as will not be ruinous to him. As regards remissions, the Government of India are of opinion that it is a sound principle not to remit repayment of a loan so readily as remissions of ordinary land revenue are granted, and that as a general rule the risk of the failure of an improvement should be borne by the borrower, as this affords the best guarantee that the money will be judiciously applied, but they will have no objection to a local Government's remitting outstanding instalments or a part of them, when a work fails from causes beyond the borrower's control, and when recovery of the loan in full would occasion serious hardship," (Government of India resolution No. 6-204-216, dated 80th November, 1905). The Commissioner can sanction remissions not exceeding Rs. 500 in each case. For larger amounts the orders of the Financial Commissioner are required.†

See paragraph 27 of Financial Commissioner's Standing Order No. 32. † Rule 8 of Land Improvement Loan Rules.

Remarks on procedure.

690. Instructions have been issued with the object of making the grant of loans prompt and easy. To ensure that this object is not defeated the Deputy Commissioner should set his face against all vexatious formalities, and especially against repeated summonings of the applicant to the tahsil. There is no reason why an ordinary taccavi case should occupy more than three weeks from first to last. Revenue officers of any grade can receive applications, which may be written or oral.* In the case of the latter a few questions put to the applicant by the revenue officer will enable him or his reader to fill up the very simple printed form of application. On the back of that form there is a note stating the different points regarding which a report is necessary. Landowners should be encouraged to present their applications to revenue officers in camp in order that the enquiry may be made at once, and that the necessity of summoning the applicant and his headman to the tahsil may be avoided. In an ordinary case the simple enquiry called for can be made with the greatest ease. All that is required is for the revenue officer to see the land for whose improvement the loan is asked, to obtain an extract from the entries regarding it in the last annual record, and to put a few questions to the applicant, the village headman, and the paticari. If however the necessary information cannot at once be obtained, the enquiry can be made by a field kanungo, if the loan does not exceed Rs. 500. The tahsildar must state in his report whether the applicant wishes to receive payment at the tah-il or at the sadr. In the former case his attendance at the district office is usually quite unnecessary. When the tahsildar decides to recommend the loan he sends the file to the district revenue accountant (wasil baki navis), and, if the applicant is to receive the money at the district office, gives him a slip containing the date on which he is to appear before the Deputy Commissioner. The date should be so fixed as to give the revenue accountant time to check the file varefully before it is brought before the Deputy Commissioner for orders. The Government of India have authorized a system of employing selected officers to take money into camp and disburse loans on the spot.† For the details of the procedure to be followed under this system reference should be made to Standing Order No. 32, paragraph 7 (1). A system of peripatetic distribution with oral application and disbursement on the spot is also specially suitable for tracts in which it is desirable to encourage any particular form of agricultural improvement such as the sinking of masonry wells, the embankment of land for purposes of irrigation, etc. Such a system has been approved by Government for adoption under certain conditions. Needful instructions will be found in paragraph 7 (2) of the Standing Order above referred to.

Order sano: tioning loan. 681. The order of the officer sanctioning the loan is in a prescribed form, at the foot of which is a statement over the signature of the borrower that he has understood and agreed to the conditions stated

^{*} See paragraph 4 of Financial Commissioner's Standing Order No. 32.

[†] Government of India, Revenue and Agriculture Department, resolution No. 2—413-2 of 1st March 1905, compare paragraph 11 of resolution No. 6—204-16 of 30th November 1905.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 81-L.A.M., DATED LAHORE, THE STE MARCH 1984.

Land Administration Manual.

Paragraph 632.

Page 237.

For the existing paragraph the following should be substituted:—

> "Works which are being constructed with the aid of taccavi loans ought to be inspected from time to time by revenue officers. When they go into camp they should take with them a list of all unfinished works for which loans have been granted in the tract which they mean to visit, and make a brief report of the state of each work to the Deputy Commissioner, and care should be taken to provide for a similar inspection of works near the revenue officers' headquarters. In addition to these casual inspections, works for which advances have been made in a lump sum should be inspected and reported on as soon as possible after the date (if any), on which their completion was directed in the order granting the loan. In the case of an advance made by instalments the work should be reported on before each instalment subsequent to the first is paid, and also as soon as possible after the date (if any), on which its completion was ordered. Great care must be taken that the completion of the work is not delayed because the inspection preliminary to the payment of an instalment is not made promptly. If the Deputy Commissioner is satisfied that the first instalment has been misapplied, he should order it to be recovered, and make no further payment."

in the order.* One of these is that the loan shall be applied solely to the purpose set forth in the order, and that, if any part of it is misapplied, the whole shall be at once recoverable. The Deputy Commissioner may, and as a rule ought, to declare in the order the period within which the work must be completed. If he does so, failure to finish it in the time specified is declared to amount to misapplication. Of course a condition of this sort must be enforced with great discretion.

632. Works which are being constructed with the aid of Inspection of taccavi loans ought to be inspected from time to time by revenue works. Officers. When they go into camp they should take with them a list of all unfinished works for which loans have been granted in the tract which they mean to visit, and make a brief report of the state of each work to the Deputy Commissioner. Works for which advances have been made in a lump sum should also be inspected and reported on as soon as possible after the date (if any), on which their completion was directed in the order granting the loan. In the case of an advance made by instalments the work should be reported on before each instalment subsequent to the first is paid. Great care must be taken that the completion of the work is not delayed because the inspection preliminary to the payment of an instalment is not made promptly. If the Deputy Commissioner is satisfied that the first instalment has been misapplied, he should order it to be recovered, and make no fur-

633. The Agriculturists' Loans Act, XII of 1884, which re- Act XII of placed an earlier Act, X of 1879, enables the local Government to make 1884. rules as to the grant of loans "to owners and occupiers of arable land for the relief of distress, the purchase of seed or cattle, or any other purpose not specified in the Land Improvement Loans Act, 1883, but connected with agricultural objects."† As in the case of a loan under Act XIX of 1883, an advance may be made to several persons or to all the members of a village community on their joint and several responsibility.1

634. It has been ruled that "the relief of distress" means "the Objects for relief of agricultural distress, that is to say, distress directly due to calamity in agriculture, such as the destruction of crops by drought or floods, hail or blight, or the loss of cattle by disease. It must be satisfactorily shown that the distress to be relieved is directly traceable to the failure of some agricultural process, or to damage to crops, articles of husbandry, or cattle." The words "any other purpose not specified in the Land Improvement Loans Act, 1883, but connected with agricultural objects" must be interpreted as referring to purposes directly connected with agriculture and its processes. They would cover, for example, the advance of money to buy agricultural implements, such as a sugarcane mill, or to construct indigo vats. But a loan to a village community to enable it to build a new abadi on a

* See paragraphs 18 and 20 of Financial Commissioner's Standing Order No. 32.

¹ Bootion 6.

healthier site would lie outside the scope of the Act. Doubtful cases: should be referred to the Financial Commissioner. The grant of loans to agriculturists for the prosecution of industries subsidiary to agriculture was considered by the Government of India in 1916, and it was ruled that 'loans should be given only to facilitate processes which are ordinarily practised by agriculturists or are necessary to the marketing of their crops.' "The grant of loans," it was said, "should be restricted to the case of such operations as, from a sound economic point of view, may be performed by an agriculturist in respect of his own produce or of simple industries dealing with raw produce which can be carried on by individuals or small combinations of cultivators without expert supervision. Where it is the custom of a particular class of agriculturist to enter upon a preliminary stage of preparation of the raw produce before it is put on the market, as apart from manufacturing it as a completed article of commerce, the provision of appliances for this purpose would fall within the category of the purposes for which loans may be granted under section 4 of the Act. Weaving cannot, in the opinion of the Government of India, be regarded as being included. in this definition."*

Advances to tenants-atwill

Advances may be made to tenants-at-will, as well as toowners and occupancy tenants. In a tract where much land is mortgaged to money-lenders the case of such tenants is a difficult one to deal with. The mortgagees will very likely refuse to supply seed themselves or to be sureties for the repayment of advances to be made by Government to their tenants. And in the case of a landless man it is not safe to grant even a small loan without security.

Afresis recoverable like arrears of

636. Like Act XIX of 1883, the Agriculturists' Loans Act of 1884 provides for the recovery of overdue instalments of principal and land revenue. interest from the borrower or his surety as if they were arrears of land-revenue due by them.† It makes no allusion to the hypothecation of immovable property as security, and this should rarely berequired.

Term of loans.

637. A maximum period of ten years is allowed for the recovery of a loan. But ordinarily advances for the purchase of seed should be repaid from the crop produced from the seed and those for the purchase of plough cattle within two years. In practice loans under the Act are almost invariably made for one or other of these purposes.

Interest on, and recovery of, loans.

The ruless as regards interest, and recovery, suspension, and remission, of loans are practically the same as those dealing with the same matters issued under Act XIX of 1883.

Use made of the Act.

699. It is not the object of Act XII of 1884 to supplant the village sahukar as the source from which the peasant landowner draws the small temporary loans which he constantly requires in carrying on his business. It usually comes into play when the village-

^{*}Government of India, Department of Revenue and Agriculture, circular No. 178— 143-15, dated 7th March 1916.

[†]Section 5 of Act XII of 1884. \$ See paragraph 15 of Financial Commissioner's Standing Order No. 32. See rules 2, 3, 5, 7 and 8 of Agriculturists Loans Rules, (volume II, Punjab Land. Acts).

bankers have for the time being ceased to lend altogether. Hitherto therefore no great use of the Act has been made except in seasons of severe and prolonged drought. Small capitalists in rural districts are a very timid race, and the difficulties under which the people labour at such a time are much aggravated by the drying up of oredit. Unless therefore the State come to their aid, tracts which have suffered from searcity would recover slowly even on the advent of better seasons, and many a man would be ruined outright for want of a little ready money at a critical period to provide himself with the means of tilling his fields. The resolution of the Government of India quoted above certainly encouraged liberal advances under the Agricultural Loans Act "where funds are available" even in ordinary times.*

640. Care should be taken only to make these advances at a Advances for time when they can immediately be put to a profitable use, otherwise seed and they are sure to be misapplied. Loans for the purchase of seed cattle. should only be made when the land is irrigable, or has received from rain, floods, or percolation sufficient meisture for the seed to germinate. They should be made more readily for the rabi than for the kharif, as the cost of seed per acre is much higher, for instance, in the case of wheat than in that of millets. It is useless to advance money for the purchase of plough or well cattle unless the borrower has the means of keeping ther, alive. The want of fodder is one of the worst evils from which drought-stricken tracts in the Punjab suffer, and it is the evil with which Government finds it most difficult to deal.

641. Special caution is necessary in granting loans for the Caution as The virus of regards loans replacing of cattle which have died from rinderpest. that disease retains its vitality for at least seven or eight months. All afflicted by the discharges from an infected animal during its illness contain the rinderpost. poison in large quantity. It is therefore worse than useless to help the owner to buy healthy stock unless his village has been free from disease for about a year, and it is known for certain that disinfection has been thoroughly carried out.

642. (i) Experience has shown that when fodder becomes exces-Advances for sively dear in one part of the province, it can be profitably imported by purchase of reil from a considerable distance. If it is obtainable in this way, but only at a price which is beyond the means of the poorer landowners, it is reasonable to make small advances to enable them to buy the food necessary to keep their agricultural cattle alive. Loans for the purchase of fodder should only be made in small sums not exceeding Rs. 20 in each case, or, if the advance has to be repeated, on each occasion. These loans are subject to the ordinary rules regarding taccars advances contained in the Financial Commissioners' Standing Order No. 32. It is the custom where herds are kept for pastoral purposes to drive them in seasons of drought into the low hills or the river valleys. There is therefore no object in giving taccavi to graziers.

^{*} Resolution No. 6-204-16, dated 30th November 1905, paragraph 11.

- (ii) But loans may be made to selected zamindars and registered Co-operative Societies for purchase and storage of dry fodder in scarcity tracts on condition that—
 - (a) the amount to be so stored should be not less than 4,000 maunds, and
 - (b) the advance should not exceed annas 8 for each maund so purchased and stored.
- (iii) The minimum amount of fodder to be stored being 4,000 maunds at annas 8 per maund, it is necessary to provide for greater security by hypothecation of property as a preferable alternative to combined security.

Procedure must be exseedingly prompt. 643. It is essential that advances under Act XII of 1884, which are usually small in amount, should be made without any delay. A poor man who wishes to take advantage of long looked for rain to plough or sow his fields cannot wait while files are being sent backwards and forwards between the tahsil and the district office. The rules therefore provide that within the limits of the funds allotted to them for the purpose the following officers are empowered to grant loans:—

Tahsildars .. Up to Rs. 250 for cattle and Rs. 50 for seed.

Assistant and Extra Assistant

Commissioners .. Up to Rs. 800.

Collectors .. Without limit.

Officers subordinate to the Collector will exercise these powers only when permitted to do so by the Collector.

The limits apply to the amounts which may be granted in any individual case. Commissioners may, on the recommendation of the Collector, invest selected naib-tahsildars with the powers of a tahsildar and selected tahsildars with the powers of an Extra Assistant Commissioner as regards the granting of loans.

In time of famine it may be necessary to enlarge the powers of the officers named, and this may be done by the Commissioner subject to a report to the Financial Commissioner.* He should satisfy himself that the selected officer understands fully the circumstances under which loans should be made. It is a good thing to let him take the money which is likely to be required into camp and distribute it on the spot. This plan for the distribution of taccavi, which has been sanctioned by the orders referred to in paragraph 630, is particularly suitable in the case of advances under Act XII of 1884. The money required can be drawn on abstract bills and accounted for in the same way as contingent expenditure.†

Employment of special officer. 644. When the total amount to be advanced will be large the Commissioner may find it necessary to apply to the local Government to post an additional Extra Assistant Commissioner or tahsildar to

^{*}Rule 1 of the Agriculturists' Loans Rules.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 14-L. A. M., dated Lahore, the 16th June 1988.

Land Administration Manual.

Paragraph 643, page 240.

For the second sentence of sub-paragraph 8 substitute:-

"For the granting of these loans the Commissioner may, on the recommendation of the Collecter invest selected tabsilders with the powers of an Extra Assistant Commissioner, and, in very special circumstances invest selected naib-tabsildars with the powers of a tabsildar."

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 47-L. A. M., dated Lahore, the 22nd February, 1986.

Land Administration Manual.

Paragraph 643, page 240.

Against the powers of Assistant Commissioners and Extra Assistant Commissioners, for "up to Rs. 800," the words and figures "up to Rs. 800 for cattle and Rs. 50 for seed "shall be substituted. Against the powers of Collectors, for "without limit" the words and figures "up to Rs. 500 for cattle and Rs. 100 for seed "shall be substituted.

Below Collectors the following shall be added:-

"Commissioners up to Rs. 2,500 for cattle and Rs. 250 for seed.

Financial Commissioners up to Rs. 10,000 for cattle and Rs. 1,000 for seed."

In the 2nd line of the 4th sub-paragraph for the words " of the officers named," the following shall be substituted:—

" of tabsildars, Assistant Commissioners and Extra Assistant Commissioners and Collectors."

(Punjab Government notification no. 394-R., dated the 8th February, 1936.)

the district. He can be given the powers of a Deputy Commissioner under the rules, but will of course be as completely under the orders of the district officer as any other member of his establishment. If the extra officer has no previous local experience, it will usually be best to make him relieve one of the ordinary district staff who can then be employed solely on taccavi work.

645. Having explained the extent to which the State is prepared Further to advance money to agriculturists in ordinary times it remains to Government quote the recent orders of the Government of India as to free grants of India. for the encouragement of irrigation works in very insecure tracts and as to loans in anticipation of or in presence of famine. These are contained in the 10th and 12th paragraphs of the resolution from which several extracts have been given in this chapter.

646. "The Irrigetion Commission (of 1903) have made certain pro- Grants-in-ald posals with the view of encouraging irrigation in specially precarious of irrigation tracts. They recommend that in selected areas, which have suffered source tracts. severely in recent famines and have not since obtained by irrigation or otherwise protection sufficient to guarantee them against the recurrence of similar calamities, landowners should be encouraged to apply for loans on ordinary conditions sufficient to pay for a portion of the cost of the contemplated improvements, and that Government should make a free grant of the remainder of the cost, the proportion of the free grant to the total cost depending on the property of the applicant and the marginal profit from irrigation, the suggested maximum being half the total amount required up to a limit of Rs. 500. The Government of India have no objection to free grants being made under such circumstances, i.e., when they are applied to works the success of which is colculated to reduce future expenditure on famine relief."

647. "The foregoing considerations are applicable to the case of Loans in loans made in ordinary times, and it remains to consider the case of times of loans made to agriculturists in anticipation of scarcity or during the currency of famine. As regards such loans the Government of India agree with the opinion expressed by the Famine and Irrigation Commissions that loans to agriculturists are especially required in the very early stages of famine as a measure of moral strategy and to put heart into the people, and that a system of advances when made in good time and with prudent forethought is a most efficient form of relief, and one which can to a very great extent be freed from the pauperizing influences of State charity. These principles have been incorporated in the revised Famine Codes and will no doubt be acted upon when occasion arises. It has been usual in most provinces to make advances in famine times on low interest or free from interest altogether, and to remit them with great generosity. The Government of India however agree with the Famine Commission that this is mistaken charity, likely to demoralise the people. They are of opinion that these advances should always carry interest at the usual rate, nd that while due regard should be paid to the subsequent seasons

Any grants that may be made are chargeable to provincial revenues.

and the circumstances of the borrowers, repayment of these loaus should take precedence of the recovery of arrears of land revenue. If it is necessary to grant some remission, it should take the form of a remission of land revenue, and the loan with interest should be recovered; or if this will involve great hardship, a portion of the loan itself, and not merely the interest, should be remitted. In times of famine in place of granting loans free of interest, the system of making free grants in addition to repayable loans, already alluded to, may be freely utilised. Advances may be made to landowners for the construction of private works to enable them to give employment to the poor, a portion of the advance being made in the form of a loan repayable with interest on ordinary terms, and the remainder in the form of a free grant-in-aid from famine funds, to be spent on the employment of labour in accordance with the system of 'Aided Village Works,' for which provision has been made in the revised Famine Codes. In such times a similar system may be adopted as regards advances for the purchase of seed, fodder, or cattle."

CHAPTER XIX.

RURAL CO-OPERATIVE CREDIT SOCIETIES.

648. Amongst the factors influencing the political and economic Conditions in revolutions of the middle of the nineteenth century in Europe was the Europe. rapid increase in the import of wheat from the newly exploited plains The direct result was to intensify the existing of north America. agrarian depression. It appeared as though the land could no longer be cultivated with profit and agriculture seemed to be definitely on the decline. In the British Isles the situation was relieved by extensive emigration and by the demand for labour for the rapidly expanding industries. On the Continent, however, the general tendency was to meet the cris.s by adopting more intensive methods of cultivation and by the replacing of wheat by more valuable crops or by animal products, such as butter, bacon and eggs. For this great change more capital was required, and in order to attract it, credit had to be established. The Rochdale Pioneers had since 1844 shown how success was to be obtained by co-operation, but their plan applied originally to distributive stores, and it was several years before Schulze-Delitzsch and Raiffeisen adopted the essential principles to the granting of credit to farmers. Generally speaking, in European countries other applications of the co-operative principle preceded that of credit. The period was one of rapid transition; the advent of the steamship about the time of the Crimean War greatly facilitated international trade and deprived the farmer of his previous monopoly of the home market. The science of modern agricultural chemistry was slowly achieving recognition, and it gradually became clear to the more thoughtful that in the application of its teachings lay the best method of restoring the position of the farmer. The first step was to organise the supply of fertilisers, improved agricultural implements, etc., and much work was done in Europe in this direction between 1870 and 1885. The need for Credit Societies to enable the cultivator to adopt modern improvements in order to increase his production was also appreciated, and the first experiments were started in Germany about 1862, but it was not until much later that they became general. Organisation on co-operative lines brought the benefits of the new methods within the reach of all who could afford them, and from this to the co-operative provision of capital was a small step. From 1880 onwards rural co-operative credit societies have steadily spread over Europe.

649. In India the problem to be faced had not arisen from out The problem side competition but from internal causes, amongst them being the in India. ever increasing pressure which a rapidly growing population exert on the soil, while the capriciousness of the seasons, on which the success of the harvests depends, continues to give unceasing cause for anxiety as to the food supply.

The report of the Famine Commission of 1830 contains a list of eighteen famines and four peric 2: of scarcity not amounting to famine

in India in the period 1769 to 1878; and it gives expression to the conviction "that Indian famines are necessarily recurring calamities against which such precautions as are possible must be taken beforehand, and that it is the duty of the Government to do its utmost in devising some means of protecting the country, and to persevere in its attempts till some solution of the problem has been obtained." After dealing with the obligation of Government to afford relief, the Commission urged that it is important that the measures should be so framed "as to avoid every tendency to relax in the people the sense of the obligation which rests on them to provide for their own support by their own labour, to cultivate habits of thrift and forethought, and as far as possible to employ the surplus of years of plenty to meet the wants of years of scarcity."

Amongst the principal rules of action advocated was "to give loans both to small landed proprietors who are in need of such assistance, and also to larger proprietors who may be trusted to apply the money usefully." Concerning these loans, the Commission wrote that "the suspension of revenue does not entirely provide for the case of the small agriculturist who finds himself without the necessary means either of subsistence or of preparing his lands for tillage and who, if he is obliged to have recourse to the money-lender, can only obtain a loan on ruinous terms. It should, therefore, be the policy of the Government to advance money freely and on easy terms on the security of the land, whenever it can be done without serious risk of ultimate loss."

Shortly after the publication of this report Mr. Wedderburn of the Bombay Civil Service proposed the establishment of an Agricultural Bank at Poona on lines similar to those since adopted in Egypt. The management was to be in unofficial hands, but Government was to guarantee interest on the capital and was in the last resort to collect instalments of the loans through its subordinate revenue staff. In the initial period it was not certain that Government would not have to provide the capital also. As Government was to assume all responsibility and risks, it was considered preferable to assume the management as well, and a system of State loans was introduced by the Land Improvement Loans Act (1883) and the Agriculturists' Loans Act (1884), (see chapter XVIII). These measures only partially met the recommendations of the Famine Commission. They provided capital for agricultural purposes at a low rate interest, but did not include in their scope the encouragement of thrift and forethought. It was left to another Famine Commission to suggest a method of achieving this end. At the same time these Acts and the rules framed thereunder indicate the lines on which a sound system of rural credit could be established: careful examination into the objects for which money is required, supervision over the expenditure on those objects, and recovery by instalments repayable from the addition to income which the use of the capital has yielded, subject always to a suspension when the vagaries of the season render rigid repayment impracticable.

on special duty to enquire into the possibility of introducing a mended. system of agricultural or other land banks. His report in two volumes (1895—97) was reviewed by the Madras Government in 1899. About the same time Mr. H. Dupernex, I.C.S., began to experiment with village banks in the United Provinces. In 1900 he published a little book—"Peoples' Banks for Northern India:" meanwhile in the Punjab, Mr. Maclagan, I.C.S., was trying to start rural banks in Multan, and his example inspired his former Assistant, the late Captain Crosthwait, to make tentative efforts in what are now the Bhakkar and Leiah tahsils of Mianwali and Muzaffargarh, respectively. The problem appeared to be ripe for discussion, and the Government of India assembled a committee at Calcutta in December 1900 which reported in favour of the institution of banks on Raiffeisen lines.

In May 1901 appeared the report of the Famine Commission, presided over by Lord Macdonnel. It contained a clear statement of the united opinion of those who had recently given the closest consideration to the problem of rural finance: "We attach the highest importance to the establishment of some organisation or method whereby cultivators may obtain, without paying usurious rates of interest and without being given undue facilities for incurring debt, the advances necessary for carrying on their business. Agriculture, like other industries, is supported on credit. The sahukar, or bania, has, from being a help to agriculture, become in some places an incubus upon it. The usurious rates of interest that he charges and the unfair advantage that he takes of the cultivator's necessities and ignorance have, over large areas, placed a burden of indebtedness stood from the outset, and made perfectly clear to all concerned. that the establishment of a village bank does not imply the creation of an institution from which the villagers may draw money at their discretion.......It is not intended to frighten the village moneylender by permitting a village bank to enter into competition with him over the whole field of his business; still less is it the intention to encourage borrowing for unproductive purposes. No association, borrowing on the joint responsibility of its members, would be justified in devoting any of its funds to loans for unproductive purposes. It does not consequently enter into the scope of a village bank's operations to lend for marriage festivities or for caste feasts or for similar objects. If people wish to borrow money for such purposes or for any other purpose unconnected with agriculture, they must still go to the village sahukar or bania. The co-operative agricultural bank only aims at freeing the great business of the cultivator's life from the terrible burden which now presses on it owing to the usurious interest taken for agricultural loans."

The Commission favoured the establishment of credit associations on Raiffeisen principles which they proceeded to enunciate.

651. The results of much careful consideration and prolonged Acts of 1904 enquiry and discussion was the enactment of the Co-operative Credit and 1912.

Societies Act of 1904. This was introduced and explained in an able and clear statement by the late Sir Denzil Ibbetson, published as a resolution of the Government of India (Revenue and Agriculture), No. 1—63-3, dated 29th April 1904. It was subsequently repealed and replaced by the Co-operative Societies Act, 1912. In 1914 the progress of the co-operative movement during the preceding ten years was reviewed in a resolution of the Government of India (Revenue and Agriculture), No. 12—287-1, dated 17th June 1914, and a committee was appointed under the presidency of Sir Edward Maclagan to examine whether the movement was progressing on sound lines, and to suggest any measures of improvement which seem to be required. The report of this committee published in 1915 should be studied by all who have at heart the interests of the mass of the people.

The rura 652. The committee on co-operation considered it desirable problem by to explain that the chief object was to deal with the stagnation of the committee on co-stitute the bulk of the population. They proceeded:—

"It was found in many parts of India, as in most European countries, that in spite of the rapid growth of commerce and improvements in communications, the economic condition of the peasants had not been progressing as it should have done, that indebtedness instead of decreasing had tended to increase, that usury was still rampant, that agricultural methods had not improved, and that the old unsatisfactory features of a backward rural economy seemed destined persistently to remain. The more obvious features of the situation presented themselves in the form of usury and land-grabbing on the part of the money-lending classes, while the agricultural classes either hoarded their savings or owing to thriftlessness and indebtedness showed themselves unable to withstand bad seasons and to meet organised trade on equal terms. The depression of the rural classes was further characterised by an underlying absence of any desire for education or advancement and a certain resigned acceptance of oppression from those who by wealth or social position occupied a superior position, an attitude which, though often spoken of as 'conservative,' has frequently little of intentional conservatism about it, but is due rather to ignorance, to a traditional subservience in the past, and to an absence of ideals for the future. The peculiar feature of co-operation as a remedy for stagnation is that it is intended to meet not only the more obvious material evils but also the underlying moral deterioration to which the poorer classes have so long been exposed.

The stagnation of the agricultural classes in the greater part of the country has for many years attracted the attention of Government. and various remedies have been tried for improving their material condition. A system of State loans was introduced, Post Office Savings Banks were opened, the Civil law relating to debt was frequently and extensively amended, special legislation initiated at various times in different areas for dealing with tenant right, the alienation of land, the general settlement of debt and the curbing of usury. But although much has been done by some at any rate of these measures to help the peasant community, the general effect of the action taken can only be described as partial and incomplete. The further efforts which have been made by sanitation and education to improve the environment and the intellectual condition of the poorer classes have not been more successful. Without. therefore, abandoning the class of remedial measures previously attempted, the Government turned to cooperation as the most hopeful method of dealing with the problem before it. The theory of co-operation is very briefly that an isolated and powerless individual can by association with others and by moral development and mutual support obtain in his own degree the material advantages available to wealthy or powerful persons, and thereby develop himself to the fullest extent of his natural abilities. By the union of forces material advancement is secured, and by united action self-reliance is fostered, and it is from the inter-action of these influences that it is hoped to attain the effective realisation of the higher and more prosperous standard of life which has been characterised as 'better business, better farming and better living. We have that there is a tendency not only among the outside public but also among supporters of the movement to belittle its moral aspect and to regard this as super-Co-operation in actual practice must fluons idealism. often fall far short of the standards aimed at, and details inconsistent with co-operative ideals have often to be accepted in the hope that they may lead to better things. We have in our report been compelled to deal mainly with the co-operative organisation from a business standpoint. But we wish clearly to express our opinion that it is to true co-operation alone, that is, to a co-operation which recognises the moral aspect of the question, that Government must look for the amelioration of the masses, and not to a pseudo-cooperative edifice, however imposing, which is built in ignorance of co-operative principles. To this point we shall return when we deal with the constitution of co-operative societies, but in the meantime we desire to point out that the combination of the material with the more or less intangible moral element constitutes

an important difference between co-operation and the other remedies adopted by Government for dealing with agricultural stagnation."

Advantages 653. To the above may be appended the following extract from co-operation, the resolution of 1914:—

"The aim of those who form themselves into societies is primarily economic. Their object is to obtain money or the other necessities of production at cheaper rates, or to sell their produce at higher prices than those which prevail in the market to which they would individually resort. If this object can be attained over a considerable portion of India, the result will be of immense economic value. It has, for instance, been calculated that in interest alone the agriculturists of India, by taking loans from co-operative credit societies instead of from the village money-lenders, are even now saving themselves from an absolutely unnecessary burden of at least 20 lakhs of rupees per annum, and there is no reason why in a few years this figure should not multiply itself several times over. The mere saving in interest charges is, however, a part only of the benefits received. With the progress of co-operation and with credit demooratised, money that has lain rusting in hoards has been produced and placed in deposit; money that would otherwise have lain idle has found a serviceable form of investment; capital that would otherwise have been inaccessible has come into the hands of the agriculturists; old debts have been paid off and old mortgages redeemed, cases being reported in which the debts and mortgages not of individuals only but of whole villages have been cleared off. With freedom from debt and with access to capital on reasonable terms, the agriculturist is enabled to develop his means with better heart and increased resources, while the production of hoarded money and its application to the development of the country, coupled with an improvement in the economic position of the people, must result in an increase in their purchasing power and in the expansion of external and internal trade.

"In no direction is co-operation more full of promise than in the improvement of agriculture. From the first it has enabled cultivators to grapple with the difficulties caused by bad finance and an undeveloped system of rural economy, but during the last two or three years it has begun to show how it can assist them in winning a better living from a reluctant soil and treacherous seasons. In time of need, Government has never been backward in helping the peasant. Loans for the purchase of seed and cattle have been generously given, lenient treetment has hastened recovery from seasonal disasters, and by

the greatest gift of all-irrigation—the liability to such disasters has been prevented over large areas. more helpful than any of these gifts is the teaching which the Agricultural Department is setting before the people. The field, however, is so wide, and the skilled workers so few, that mere departmental efforts can never suffice to bring home to every cultivator the benefits that agricultural science offers. It is here that cooperation has stepped in. It has, in some provinces, provided the means whereby, as each improved variety is perfected and made ready for use, seed can be conveyed from the Government farm to every village over large areas and can be multiplied a thousandfold; it has enabled the purity of the seed to be maintained, and the best price to be secured for the produce; it has placed within reach of the cultivator cheap manure and implements tested and approved by experts; it has supplied to cattle-breeders bulls of superior strains for the improvement of the village herds; and it has provided the means by which useful information can be disseminated.

"The association of co-operation with agricultural improvements may assume different forms. In one place the co-operative society may perform the functions of an agricultural association; in another agricultural societies or unions may have a separate existence, but may work in the closest touch with the co-operative movement. But wherever agriculture and co-operation have experienced the assistance which each can derive from association with the other, they are fast developing a truly organic connection and there can be little doubt that before many years this will be the case throughout India. It has indeed been stated by outside observers that the efforts of these two departments have made a deeper impression on the life of the people than any of the other measures which Government is engaged in promoting.

"But these direct economic improvements are not the only benefits which co-operation is conferring on the country. Co-operation has been, in the widest sense of the term, education, both intellectual and moral. When men are associated for business purposes, they feel the need of education. There are tengible reasons for learning to keep accounts, to sign pro-notes, to read pass-books and receipts, and knowledge of this kind must lessen the chances of fraud, while members who are able to read simple co-operative literature will take a more intelligent interest in their society and in the progress of the movement. Illiteracy is a hindrance to the movement, and just as co-operation leads to a demand for literacy,

so literacy encourages the demand for co-operation. The effect of co-operation, however, extends beyond It does more than merely provide cheap credit; it encourages thrift. The criterion for admission to a society is a man's character and not his wealth, and men, when brought together for their common weal and when pledging their common credit, have influenced each other's conduct and advanced each other's interests in ways previously undreamt of in this country. fact that the members are ultimately responsible for the payment of the debts of each and every member, operates as a powerful check on expenditure on unproductive purposes greater than that absolutely required by public opinion, and marriage expenses have accordingly been curtailed. Drunkards and gamblers have been reformed or excluded from societies. Self-restraint, punctuality, straight-forwardness, self-respect, discipline, contentment and thrift have been encouraged. In some areas litigation has markedly decreased. In others the common funds have been used to start schools, to provide scholarships. to distribute quinine, to provide drinking wells, to clean The impetus of co-operative credit has led on to saving banks, benefit funds and provision for the poor. Those who have first-hand knowledge of co-operative societies are emphatic in their appreciation of the change which the movement is making in the character of the affected by it, and it is important to bear in mind that co-operation is not merely a device for obtaining cheap money, or for increasing the economic resources of members, but is also a potent educational influence and, as such, is deserving of the warmest support from those who have the welfare of the people at heart. managing bodies of the societies have frequently been entrusted with the arbitration of disputes belong to the with other duties which traditional village panchayats and there is some reason to think that the continuity of aim, and the solidarity of feeling inherent in the movement, may lead to a revival of the been so weakened corporate village life which has by the distintegrating influences of modern times."

Benefits
peculiar to
o-operation.

654. Before proceeding further it may be well to indicate the grounds on which the co-operative method claims to be more worthy of encouragement than its rivals.

The *laccavi* system described in the previous chapter possesses many advantages. It is based on the credit of the supreme Government which does not desire to derive any profit from it. This credit enables Government to borrow at from 5 to 6 per cent. interest and to re-lend this money at $7\frac{7}{24}$ per cent. The difference represents the cost of administration of the system plus allowance for irrecoverable loans. Its great advantage is the low rate of interest charged, and it might

be assumed that this alone would ensure its popularity. The very fact, however, that co-operative credit has made such headway in the country suggests that the taccavi system is not free from defects. In order to be able to lend at such a low rate, it is necessary in the interests of the general tax-payer that Government should have adequate security for the money advanced and a certainty of its ability to recover the principal. The powers considered necessary (see paragraph 620 of this manual), are liable to prove harsh in the hands of unsympathetic officials, and the machinery available for working the system is apt to involve the borrowers in delays and vexations attendant on the direct receipt of loans from Government treasuries.*

Moreover, as security, Government obtains a charge on the land and crops and can in the last resort sell proprietary rights by auction. The protective provisions of the Land Alienation Act and Civil Procedure Code do not curtail the right of Government to realise on its security. An agricultural bank would insist on a direct charge on the land or crops; it is doubtful if it could afford to lend merely on personal security. As Government realises no profits from its taccavi transactions, it would seem that an agricultural bank would have to lend at a higher rate if its share-holders were to receive dividends. It would be a stranger to its clients, serving their needs on a business basis, the welfare of the one would be of no interest to the other.

Co-operation claims to be more than a method of doing What cobusiness, it is an idea, a faith. It depends for its success on a moral operation bond. Given a body of persons of limited means, similarly situated, economically it provides the means for improving the interests of each through unselfish devotion to the common interests of all. The members come to realise that the advantages secured to them are not due to outside help from Government or philanthropists but to the combination of their own efforts and to loyal adherence to the rules they have themselves adopted. They stand or fall on their own merits, whether they achieve success or suffer failure depends on their own character and their own efforts. Co-operation is largely mutual self help, and as the members are equally responsible for the management and are drawn from the same class in the same neighbourhood, the delinquency of one hurts his friends as well as his own society and himself. There is thus a strong moral incentive to straight dealing.

Further co-operation is an association of persons and not of capitalists, the members meet on terms of equality, void of all distinctions of class, creed, birth or money, and they bring to the task of promoting the economic interests of all their honesty, good character and determination to work together for success. There is no element of charity; it is self-help through mutual help.

656. The system of rural co-operative credit adopted is based Conditions of on that of Raiffeisen; the essential principles are described in para success in co-operation.

graph 3 of the Report of the Committee on Co-operation as follows:-

"The society to be fully co-operative must fulfil many conditions. The theory underlying co-operation is that weak individuals are enabled to improve their individual productive capacity and consequently their material and moral position, by combining among themselves and bringing into this combination a moral effort and a progressively developing realisation of moral obliga-The movement is essentially a moral one and it is individualistic rather than socialistic. It provides as a substitute for material assets honesty and a sense of moral obligation, and keeps in view the moral rather than the material sanction. Hence the first condition obviously is that every member should knowledge of the principles of co-operation, if this co-operation is to be real and not a sham. In the formation of a society the first essential is careful selection as members of honest men, or at any rate of men who have given satisfactory guarantees of their intention to lead an honest life in future. As regards the dealings of the society, it should lend to its members only, and the loans must in no circumstances be for speculative purposes, which, so far from encouraging thrift and honesty, have exactly the opposite effect, Loans should be given only for productive purposes or for necessaries which, as essentials of daily life, can fairly be classed as productive. The borrowers should be require ed to satisfy their fellows that they are in a position to repay the loans from the income that they will derive from their increased productive capacity, or that by the exercise of thrift they can effect a margin of income over expenditure which will suffice to meet the instalments of their loans as they fall due. When a loan has been given, it is essential that the committee of the society and the other members should exercise a vigilant watch that the money is expended on the purpose for which the loan was granted. If it is improperly applied, it should be at once recalled. It is further advisable to add to the general supervision of the society supervision of individual members, by the special taking personal sureties in the case of each loan. In the event of any default by the borrower an instant demand should be made on these sureties. In the more general matters of the society's business there should, of course, be a committee of management with a president and a secretary, all of whom, except those who perform purely clerical duties and have no voice in the management, should be members of the society and give their services to it gratuitously. At the same time the ultimate authority should never be delegated

to the office bearers, but should be retained in the hands of the members who must continue to take a practical interest in the business of the society. With this object the constitution should be purely republican; each member should have one vote and no more in the general meeting, and all business should be transacted with the maximum of publicity within the society. For example, there should be kept in some place open to the inspection of every member a list showing the loans issued to every member, the names of his sureties and the amount of the loan still unpaid, and each member should be required to know generally how this account stands; general meetings should be frequently held at which the accounts and affairs of the society are fully discussed and explained. The express object of the society should be the development of thrift among its members, with the hope too that this idea of thrift will spread in the neighbourhood. To effect this object loans must be given only when they are really necessary and desirable. Further, the development of thrift and of a proprietary interest in the society should be aided by efforts to build up as soon as possible a strong reserve fund from profits. The society must also be encouraged to obtain as much as possible of its capital from the savings which its teaching and example have brought about among its members and their neighbours. With all these must go the elementary business principles of honesty, punctuality, proper accounts, diligence, and payment when due. To ensure all this there must be adequate control from within, increasing vigilance and supervision by the office bearers, and a continuous effort by members in learning the principles of co-operation, in meeting frequently, in watching others, in working hard and observing thrift, and in punctual repayment of their own loans as they fall due."

657. A society must have at least 10 members; its area is The Punjab usually so restricted that the number is not likely to become unwieldy; type of the average society in India has about 40 members, in Germany it The smaller the area the more intimate is the personal knowledge and the easier it is to maintain a watch over the economic condition of each member. Usually in the Punjab each member has to subscribe for at least one share of 10, 20 or 50 rupees by equal annual instalments spread over ten years. These shares are not withdrawable, (which is not the same as not returnable). All net profits remain common and indivisible for ten years, and thereafter one-fourth goes to reserve and three-fourths may be distributed amongst the shareholders as non-withdrawable shares. The object of this is to raise up a buffer of the society's own capital between creditors and the unlimited liability of the members. In these societies liability must be unlimited but this does not necessarily involve the members in much

risk: the society is a body corporate, and so liability can only be enforced by a creditor on liquidation. Unlimited liability is universal in all private and business dealings, partnerships, clubs, syndicates, etc., with the single exception of limited companies, and these latter are quite a modern innovation in India. The liability refers to sums owed by the society to outside creditors and is in practice limited by fixing a low maximum to the loans borrowed, This requires as a preliminary a limitation on the credit allowed to individual members. . If this latter precaution is carefully observed, and if all loans are fully secured by two sureties, there is little risk of any loss. Year by year the paid-up share capital increases and the profits accumulate, enabling the society gradually to dispense with outside assistance until, as experience shows, after ten years the society frequently owns all the capital its members need, and its outside liability to a financing institution has been reduced to nil only in name. In the Punjab, in July 1931, the 16,297 village credit societies, containing 4,99,314, members, owned 38 8 per cent. of their working capital of rupees 8.17 crores and the amount on loan with the members was Rs. 7,18 crores. It is no part of the object of a society to earn a profit on shares; share capital is entitled to interest such as may be charged on loans, but anything above this should be devoted to improving the service rendered to members by reducing the rate of interest or otherwise promoting their economic interests.

Central banks.

In order to provide funds for village societies in the early vears of their existence, central banks have been established. These are not necessarily co-operative in form but are Joint Stock Companies with limited liability and fixed capital. They are allowed to be registered under the Co-operative Societies Act and to enjoy the privileges of registered societies on condition that their sole object is the facilitating of the objects of co-operative societies. In the Punjab these are of two kinds, the Banking Union which has as its members and share-holders only the co-operative societies with which it deals, and central banks proper which include individuals among their share-holders. The latter possess the advantage of securing more outside credit and so in the early stages of the movement proved Their success has been targely due to the unselfish devotion of a few public-spirited gentlemen to whom the co-operators of the Punjab rest under a great debt. These banks lend only to registerei societies and to the extent considered advisable by the Regis-They have a right to all information concerning their client societies which the staff can provide. They must put one fourth of their annual profits to reserve, while their clients are not allowed to distribute profits for ten years. Their business is thus unusually safe, and as their reserve funds grow, these banks generally experience no difficulty in attracting all the credit they desire. The Deputy Commissioner or Sub-Divisional Officer used in most cases to be

^{*}For the working of co-operative societies the annual reports should be referred

ex-officio President, but there are now many central banks where this is no longer so; and practice is conforming to the recommendations of the committee on co-operation.

In consideration of the special privileges enjoyed by these central banks, the Act and rules impose certain restrictions which differentiate them from Joint Stock Companies: at least one-fourth of their annual profits must go to reserve and the dividend must not exceed 10 per cent., and no person may hold more than one thousand rupees of shares or more than one-fifth of the whole. These restrictions, it will be observed, add to the financial stability of the bank.

659. To control the co-operative movement, Government bar and his appointed a Registrar, whose post is now permanent, and maintains a duties. large inspecting and teaching staff under him. In addition to this, the Punjab Co-operative Union, a non-official body, has a large field staff for the purposes of audit and supervision of societies, which it maintains out of its own funds, and with the help of an annual grant from Government. The position and duties of the Registrar are thus described in the committee's report :-

"The progress of the co-operative movement in India may be said to be due almost entirely to the fact that in every province a special officer of Government has been appointed to guide and control it. In European countries we find that such officers are appointed in some cases. but that their duties are mainly of a formal character. In other cases the movement is in the charge of no individual representative of Government, but Government officers in several departments are expected to give it their support and countenance. In the creation of a Registrar not only to fulfil the formal requirements of the Act but also to guide and control the whole movement, the Indian Government occupies a unique position and one which we think has been of great, and could be made of still greater, utility to the movement. When the appointment was first created in 1905 the retention of a Government officer as Registrar was looked on as a more or less temporary measure, and it was hoped that as experience was gained and societies became more able to stand alone, the fostering care of the Registrar would gradually be found less necessary, until ultimately he would be able to confine himself to his statutory functions only. Even now the appointments in the various provinces are on a temporary footing and their further continuance will come up for consideration in 1916, but from what we have said throughout this report, and in view of the duties which our recommendations impose on the Registrar, it will be understood that we cannot subscribe either to the disappearance of the post or to the transference of its functions to non-official agency. Nor can we contemplate the continued development of co-operation in India on any

other condition than the permanent maintenance of an efficient and adequate staff of Registrars.

"Under the Act it is the duty of the Registrar to receive and enquire into applications for registration: to register the by-laws of societies and amendments to them; to audit the accounts or cause them to be audited; to make a valuation of the assets and liabilities of societies and prepare a list of overdue loans; to see that the Act. rules and by-laws are observed; to make special inspections when called upon to do so; to dissolve or cancel societies and to carry out their liquidation. In order to fulfil his duties he must be continually studying co-operative literature, which is now most extensive; he must make himself acquainted with economic conditions and practices both throughout India and in his own province: he must know the principles and methods of Joint Stock banking, and must examine the system of developing thrift and inculcating co-operation which have been tried in other countries. He is also head of a teaching establishment, and must devise effective means for impressing a real knowledge of co-operation on the bulk of the population. He has further to control a large staff, to draft model by-laws and rules. to collect statistics and write reports, to advise Government on various subjects, and to keep in close touch with the higher finance of the movement as managed by provincial banks and central banks. In addition to this he must attend conferences. cooperative and agricultural, must keep in constant touch with markets, with honorary organisers and other wellwishers and various departments of Government, and must undertake a certain amount of writing and reading for the official press and for co-operative journals. As Mr. Wolff has put it to us, the Registrars should not be set down as officials, but as guides, philosophers and friends to the societies, appointed and paid by the State. It must further be remembered that there is no finality in the Registrar's work, and he can never feel that it has been cleared off and brought up to date. He will always feel the need of wider reading and of giving more and more supervision and teaching to his societies. New means and methods to attain fresh ends must constantly be discussed and devised. His work is, moreover, highly responsible, involving a watch over large sums of money deposited by the public and a share in the responsibility for the economic fate of a province. It can well be realised that few officers are entrusted with work more serious or more exacting."

660. The relation of district officers to the movement was The position thus described in the resolution of the Government of India of officers.

"But while the movement must be essentially a popular one and while excessive official supervision must be avoided it by no means follows that Government officials outside the circle of those directly connected with co-operation should hold aloof. It is true that the details of initiation and inspection should be left to the expert agency provided for the purpose, and it is no part of the duty of the district officer to intervene in the internal administration of societies. But as co-operative societies are no longer isolated experiments outside the sphere of district work, and as, beyond the material benefits which they offer, they represent an influence closely connected with the welfare of the people and powerful, now and in the future, for good, or evil, the district officer cannot dissociate himself from the movement. On the contrary, a knowledge of co-operative principles and practice has now become as essential as a knowledge of revenue law, and it is his duty to maintain the closest touch with societies, not allowing them to languish through want of sympathy or to develop on undesirable lines through want of vigilance. Without in any way becoming an active propagandist he should, personally, and not through his subordinates, make himself acquainted with the progress of the movement in his district, encouraging and helping those who have formed themselves into societies, enlisting the interest and support of men of influence and wealth, and assisting with his advice those who seek to avail themselves of the benefits of co-operation. This in no way involves the officialising of co-operation, nor does it trench upon the essential principle that the movement, if it is to succeed, must be a popular one. Rather will it gain in strength by such encouragement and guidance, while the more closely the District Officer is in touch with societies the more surely will he find to his hand new and valuable agencies to help him in his daily work.

in what manner use can be made of societies in each province in district administration—how far they can afford a means of ascertaining the real public feeling of the district; how far they can by rendering voluntary aid assist in promoting primary education, rural sanitation and medical relief, in what manner they can be used in times of scarcity and famine or during the prevalence of epidemics, or whether the training afforded by them will lead to the development of a true system of village government.

"In these and other ways it may be found possible to utilise the co-operative organisation, and the movement should, if wisely directed, exercise an important influence in promoting the welfare of the people. But although it is still uncertain to what extent, and in what manner, societies may assist in the work of the district, there can be no doubt that a new factor in administration, which cannot be disregarded, has come into being, and that new duties and responsibilities have been thrown upon the district officers."

The committee on co-operation agreed with the above. The only definite functions assigned to the Collector by the Act are set forth in section 35. He may call on the Registrar to make an enquiry into the condition of a society and is entitled to access to all the books and to call for any information regarding the working of any society that he may require. With reference to his position towards central banks, the committee wrote-"although we see no objection to the Collector or sub-divisional officer acting as chairman or member of the managing committee of a central bank in individual cases, we do not advocate that they should hold these positions ex-officio or as an invariable rule. The district officer should, however, in our opinion always have a formal right to attend meetings of the share-holders or directors of a central bank. and it is for the local Government to decide in what manner this arrangement can be best carried out. He would also be the most suitable person to preside at a district conference. In that character. and in any position which Government in accordance with our suggestions above may assign to him on the central bank, he would occupy in our opinion a position which represents correctly his general relation to the movement. He would stand as a well-wisher equipped with the requisite knowledge and sympathy, but need not necessarily have any intimate connection with the management or assume direct responsibility."

The chief staff.

performed by ported the recommendations of the Maclagan Committee on Co-operate official tion and added little that was now if on which critics are apt to go astray. The movement was initiated by a Government faced with the finding that "Indian famines are necessarily recurring calamities" and was intended to be a part of its anti-famine policy. This has resulted in three features characteristic of the movement in the Punjab and other provinces: the movement is closely supervised by Government officers, it has been chiefly developed in the rural areas and it has been concerned more with the organisation of credit than with other needs of the people. The Royal Commission accepted the position that the "movement must, in the main, continue to be directed towards the expansion of credit societies until the burden of outside debt has been considerably eased. Those charged with its direction are fully alive to the advantages to be gained from the application of the co-operative principle in directions other than credit. But their most important duty must, for many

years to come, be that of developing a rural credit system covering the whole field of village life, and we think it should be left to their unfettered judgment to decide what part of the resources at their disposal should be directed towards the extension of the non-credit movement." .

The main function of the official staff is to train the members of societies to manage their own affairs without outside interference or assistance, but practical considerations render necessary some degree of audit, inspection and supervision. The assistance of non-official workers is essential and is always welcomed but the Royal Commission, in view of the many and serious defects which had been brought to their notice, recommended that every effort should be made to build up a highly educated and well-trained staff of officials. "Its chief duty is to educate members up to the point at which they will be competent themselves to undertake its duties and so to dispense with its services; to strengthen the hands of the honorary workers by furnishing them with skilled advice and guidance in the more difficult problems; to supervise the work of unions and federations engaged in the management and control of the movement; and to work out new schemes to facilitate the work of other departments, to prepare the ground for their special propaganda and to organise the people to receive and adopt expert advice."

The Royal Commission made definite recommendations Government on the subject of Government aid to the movement. "We think that aid to the local governments should encourage the enlistment of honorary workers co-operative by contributing towards their out of poster appears. by contributing towards their out-of-pocket expenses, both while they are under training and whilst they are working in the field.

"Public funds may also reasonably be spent in assisting institutions whose object is to spread education in the application of co-operative principles to various objects and also. . . . in assisting unions for supervision. We found that Government aid was usually given for propaganda work and we approve this. In considering the prevailing illiteracy and the consequent difficulty in reaching the people by paper or pamphlet, we think that Government have a special interest in promoting organisations on a co-operative basis to facilitate the activities of the agricultural, veterinary, educational and public health departments and that assistance should, therefore, be freely given to ventures of a novel nature. " The Royal Commission further recommended that Government expenditure should be devoted to education in preference to audit.

In general the Punjab movement conforms to the various recommendations mentioned above.

660-C. The question of organising land mort age banks on a co-Organisation operative basis has received much consideration, and although there has of land not yet been sufficient experience on which to base final conclusions, mortgage banks with a tentative policy has been accepted of organising two such bankss aid of loans a year with the aid of loans from Government. The recommendation from Governof the Royal Commission on this difficult subject have been adopted ment.

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and the banks are registered under the Co-operative Societies Act. These institutions can at present only be regarded as in the experimental stage and great caution must be exercised in advancing loans to people whose appetite for credit is greater than their readiness to make the personal sacrifice necessary to ensure repayment.

Paragraphs 661 to 671.—Cancelled.

CHAPTER XX.

THE COURT OF WARDS.

672. The duty of the State to make provision for the care of the Object of 3 persons and property of those who by reason of age, sex, mental in-Court of Wards. capacity or other causes, are unfit to manage their own affairs is generally recognised. The Guardians and Wards Act, VIII of 1890, embodies the general law on the subject, and under this a competent court is empowered, where no other suitable guardian can be found, to appoint the Deputy Commissioner to that office. But where public interests are involved, as in the case of a large landholder, or where the family is one of political or social importance, public policy necessitates a more specialised machinery, which is provided by the Court of Wards Act, II of 1903. Action under this Act is regulated partly by statutory rules (Punjab Land Administration Acts, Volume II), and partly by executive orders issued in Financial Commissioners' Standing Order No. 33. In the general interest of the administration of the province, it is desirable that large landholding families should receive assistance from Government, where that assistance can suitably be rendered. In cases where the official machinery is not suited to manage the particular business, such as an industry or trade, it will rarely be to the advantage of the minor to be brought under the Court of Wards. Such cases must be left to the Guardians and Wards Act.

The considerations which lead the State to interfere in the In case of case of landholders of vicious or spendthrift habits are those of public vicious or interest. The law does not contemplate the putting of any restraint spendthrift landholders, on a man's power of dissipating his property by vicious courses or the interference extravagant pursuit of pleasure, unless he belongs to a family whose confined to political or social importance it is a matter of public interest to preserve. political or In this respect it does not go as far as the French law, which permits social the relations of any prodigal spendthrift to apply for the appointment importance. of a judicial adviser, without whose "assistance" he is powerless to borrow money, to sell or mortgage his immovable property, or to bring a suit in court.* Even in the case of great families it must be remembered that it is against the declared policy of Government to extricate them from debt by means of loans of public money. In such cases Deputy Commissioners must not formally discuss with the persons concerned applications for the intervention of the Court of Wards, or initiate proceedings, without first obtaining the sanction of the Commissioner. And if ultimate resort to Government loans seems probable, reference should be made to Government for a decision of the question whether the political or other considerations are strong enough to warrant an exception being made to its general rule or policy.

[•] The power which reversioners possess under the customary law of the Punjab to sue for the cancellation of the transfers of land made without necessity is a restraint of the same kind (see paragraphs 15 and 8 of this Manual.)

Insperiection of law regarding Court of Wards contained in sections 34 38 of Act IV of 1872 and origin of Punjab Act, II of 1903.

The old law concerning the Court of Wards contained in the Punjab Laws Act of 1972* was unsatisfactory and defective, but it was not until after the prolonged examination of the measures required to rescue the rural population from debt that Bills were prepared to deal with some aspects of this problem. The Alienation of Land Act of 1900f was designed to meet the case of the mass of owners, and it was supplemented in 1903 by the Courts of Wards Act, to meet the case of families of social or political importance. The remainder of this chapter will be devoted to a short account of the present law followed by a few remarks on some particular questions which arise in connection with the care of wards and the management of their property.

675. Cancelled.

Financial Court of Wards for Punjao.

676. By Act No. II of 1903, the Financial Commissioner is de-Commissioner clared to be the Court of Wards for the whole province. But he can exercise all or any of his powers through Commissioners or Deputy Commissioners, to whom also they can be delegated by rules under the Act, or by general or special orders.

Only landholders can be made wards.

677. To be made a ward a person must be a landholder, i.e., be must possess an interest in land as proprietor, assignee of the Government revenue, lessee of waste land, or otherwise \.

Classes of landholders who may be made wards by order of Financial . Commissioner.

- The court may of its own authority declare the following classes of landholders to be its wards:-
 - (a) minors, that is to say, persons below the age of eighteen. A person who has been made a ward while still below that age, does not reach his majority till he is twenty one. The Deputy Commissioner reports the cases of all minors who in his opinion ought to be made wards, and likewise cases in which he himself has been appointed guardian of a minor under the provision of section 18 of the Guardian and Wards Act, VIII of 1890.** The object of the report in the latter case is to enable the Financial Commissioner to decide whether the estate should not be brought under the Court of Wards;
 - (b) persons adjudged by a court acting under section 2 of Act XXXV of 1858 to be of unsound mind and incapable of managing their affairs††. The Deputy Commissioner may apply to the District Judge to institute the necessary enquiry‡‡.

As amended by Act XII of 1878.

[†] See paragraphs 24 et seq. of this manual. † Section 4. For powers delegated to Deputy Commissioners and Commissioners. see the rules under section 4 (3) in parts I and II of the rules under the Court of Wards Act in Punjab Land Administration Acts, Volume II.)

Section 3 (b) of Act No. II of 1903.

|| Section 3 (c) of Act II of 1903 read with section 3 of the Indian Majority Act, IX of 1875.

TSection 3 of Act IX of 1875, as amended by section 52 of Act VIII of 1890.

^{††} Section 6. ##Section II (4), see also section 3 of Act XXXV of 1858.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. CORRECTION SLIP NO. 37-L. A. M., DATED LAHORE, THE 91H OC 1934.

Punjab Land Administration Manual. Paragraph 681, page 263.

After the first sentence the following should be inserted:—
"When it is proposed to release the person of a mino head of the educational institution at which studying should be consulted as to his future."

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679. The local Government may order the Court of Wards to Classes of take charge of the property of the following classes of landholders if who may it considers them incapable of managing their own affairs:-

be made wards by

(a) Females;

order of

- (b) Persons suffering from any physical or mental defect or local Government. infirmity:
- (c) Persons who themselves apply to be made wards;
- (d) Persons who have been convicted of any non-bailable offence. and are of vicious character:
- (e) Persons whose habits of wasteful extravagance are likely to dissipate their property.*

The court may at its discretion take charge of their persons also-In the case of the third class action can only be taken, if it is considered expedient in the public interest;"† in the case of the last two classes it is necessary that the landholder shall belong to a "a family of political or social importance" and that the local Government shall be satisfied that it is desirable "on grounds of public policy or general interest", to interfere.1

680. A proposal to take anyone under the superintendence of Enquiry by the Court of Wards usually originates with the Deputy Commissioner Commisof the district in which the whole or the bulk of the property concerned gioner. is situated; but cases occur where the landholder applies direct to the Governor or the Member in charge. In such cases, the application or proposal has to be sent to the Deputy Commissioner who acts as if it were his own. The 3rd chapter of the Act gives him the necessary powers for making an enquiry, and for the protection of the person and property of the proposed ward until sanction is received.

681. A minor or an insane person may be released from ward- Release from ship by the court at any time. The concurrence of the District Judge wardship. is, however, required in any case in which the Deputy Commissioner was appointed guardian of the minor before he became a Ward of Court. On releasing a ward who is still a minor the court may give him a guardian, who will have the same rights and duties and be subject to the same disabilities as a guardian appointed by the District Judge under Act VIII of 1890.||

The property of a landholder who has been made a ward under the orders of the local Government cannot be released without its order; but the court may relinquish charge of his person at its pleasure.¶

The orders by which the Court of Wards assumes and re-Publication linquishes charge of the person or property of a landholder are publish-of orders. ed in the Government Gazette.**

^{*} Section 5 (2) (d). † Section 5 (1).

¹ Proviso to section 5 (2).

Section 44.

Section 47.

Section 44. ** Sections 9 and 50.

Provisions to meet case of joint owners.

683. When the landholder declared to be a ward is joint owner of property with others the court may take charge of the whole property.* But, as will be shown hereafter, its power of dealing with such property is subject to restrictions. Again, if a person who has ceased to be subject to its jurisdiction owns property jointly with another person who is still a ward, the court may retain the whole under its care.† This is a very useful provision. It obviates the difficulty which arose under the old law, when several brothers were wards and one of them was released from tutelage on attaining his majority. When the court manages property not belonging to a ward it is bound to make over the surplus income to its owner.†

Wardship
may extend
only to
property.

684. As already indicated the superintendence of the court may extend only to the property of the ward, or to both his property and his person.§

Disabilities of ward.

685. A ward cannot purchase on credit, borrow money, or transfer his property by lease mortgage, sale, or gift||. He cannot make a will, adopt an heir, or give permission to adopt¶. He can only sue under the authority of the court** and he cannot be sued without the court being made a defendant,†† and without two months' notice having previously been given to the Deputy Commissioner.‡‡

Disabilities extending beyond release. 686. A ward's disabilities do not in all cases come wholly to an end on his release. A landholder, who was made a ward at his own request or as a consequence of his extravagant habits cannot, after-his release from the superintendence of the court, make any transfer of his property for a term extending beyond his own life.§§

Powers of court as regards ward's property.

687. All property which the ward possesses in the Punjab at the date of the order by which the court assumes charge, and all property in the Punjab which the ward may subsequently acquire vests in the court, which, however, has discretion as to taking the superintendence of any property of the latter class not received by inheritance. ||| The Act only extends to property in the Punjab; property owned by a ward in another province is not affected by its provisions. If it be desired to secure the care of property owned by a ward in another province, the authorities in that province must be moved to take the necessary action under the local Act. The court has for the time being all the powers of a landowner. It can even sell the whole of the property, if it thinks that to do so would be to the ward's advantage. \ \ Of course permanent alienation of any part of the ward's landed property is usually to be avoided. But the sale of outlying or isolated portions of

^{*} Section 8. † Section 46. ‡ Sections 8 and 46. § Sections 6 and 7.

^{||} Section 15 (a).
|| Section 15 (b).

^{**} Section 20 (1). †† Section 20 (2). ‡‡ Section 19.

^{§§} Section 16 (1).

^{||} Section 13. || Section 17 (1).

an estate as part of a scheme for the liquidation of debt may be sound The court cannot sell or mortgage the share of a joint proprietor, who is not himself a ward, or grant a lease of it for more than twenty years*. A pension or assignment of land revenue belonging to a ward cannot be mortgaged except for the purpose of raising a loan for his benefit, and then only with the consent of the local Government.+ In this connection it must be borne in mind that jagirs notified under the Punjab Descent of Jagirs Act (IV of 1900), cannot be attached and are therefore of no value as legal security.

The cessation of legal disability, or even the death of a ward. Management does not in every case free his property from management. If still may continue encumbered with debt it may, with the sanction of the local Govern- or release of ment, be kept under the charge of the Court till all the debts have been ward. discharged.‡

689. When the court has taken charge of the person of a ward it Powers can fix his place of residence, and in the case of a minor male ward, has ward's complete control of his education. This control has been delegated person. to Deputy Commissioners.

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690. To free an estate from a load of debt is too often one of the Ascertainment chiof tasks of the Court of Wards. The first step is to ascertain exactly of debts. what the liabilities are. The 6th chapter of the Act provides a means of doing this promptly and effectually. As soon as the court has taken charge the Deputy Commissioner publishes a notice calling on all creditors to present within six months their claims with the documents on which they rely for their establishment. Subject to the provisions of sections 7 and 13 of the Indian Limitation Act, XV of 1877, claims not filed in time without reasonable excuse, of the sufficiency of which the Deputy Commissioner is judge, are ipso facto extinguished.** Suits and executions against the wards' estate pending at the time are stayed until the plaintiff or the decree holder files a certificate that the claim has been duly notified. † †

691. It is the duty of the Deputy Commissioner to examine into Deputy the truth of each claim, and to determine the amount due. ‡ He cannot must deterof course disallow any sum already decreed and still unpaid. He has mine amount further to decide in cases in which immediate payment is impossible the due, and may rate of interest, if any, to be allowed in future, |||| and he may, if he debts. thinks fit, rank the debts in the order in which they are to be paid, and

Section 17 (2).

[†] Section 8. Section 45.

Section 24.

See paragraph 696 of this Manual

[¶] Sections 26 and 27.

^{••} Section 29.

^{††} Section 31 (2). Compare section 31 (3) barring fresh proceedings in execution.

¹¹ Section 28. §§ Section 31 (1).

Section 28.

fix a date for the discharge of each.* Debtors will often accept a composition favourable to the ward if, by doing so, they can procure a prompt settlement of accounts.

Remedies open to -creditor.

The Deputy Commissioner's decisions are not subject to appeal, but they may be revised by the Court of Wards.† No civil suit lies to set aside the order of a Deputy Commissioner ranking debts or fixing dates for their discharge. But, if he has wholly rejected a claim or reduced its amount, the aggrieved party may bring a civil action, in which the Court of Wards will be a defendant, to impeach the correctness of the decision. In such a suit no document which the plaintiff failed to produce before the Deputy Commissioner, though it was in his power to do so, can be received in evidence.

Appointment tutors, guardians, and gers.

The 7th chapter of the Act provides for the appointment of . tutors, guardians, and managers, and explains their duties and obligamana-tions. Subject to the control of the court, a guardian has charge of the person of a ward, and a manager of his property. It is often well to consult the friends or relations of a ward as to the choice of a manager, since a fit private person may sometimes be available. In the case of large estates, however, where a specially competent manager is required, a Government servant should generally be selected. In all cases, the interests to be considered are those of the ward, and not those of any friend or relation or other candidate for the post. There is no reason why in suitable cases the two offices of guardian and manager should not be united in a single person. A guardian can only be appointed for the care of a ward, who is a minor, or an unmarried female, or insane, or suffering from some physical or mental infirmity. The next heir of a ward or a person immediately interested in outliving him cannot be his guardian.** If no guardian or manager is appointed by the Court, their powers are exercised by the Deputy Commissioner.

Preliminary report acheme

When a Deputy Commissioner has made up his mind that of an estate should be brought under the Court of Wards, he submits his management. proposals in a preliminary report, which is followed as soon as possible by a detailed scheme of management. Orders on the subject will be found in paragraphs 4 and 5 of the Financial Commissioners' Standing Order No. 33.

Court Ward's rate.

695 (I). A rate is levied on the income of estates managed by the Court of Wards under the authority of section 3 of the Government Management of Private Estates Act. (X of 1892). The income is intended to cover the cost of all ordinary Government establishments in so far as these have to devote part of their time to Court of Wards' This of course does not include any staff recruited solely for the management of any estate or group of estates. Such a staff is paid out of the income of the estate or estates which employ it. cess also covers the share of any contingent expenditure of Government

^{*} Sention 32 (1).

[†] Section 33.

Section 32.

[§] Section 30.

^{||} Sections 35 and 38.

[|] Section 35. • Section 36.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 18-L.A.M., DATED LAHORE, THE TOTH JUNE 1983.

unjab Land Administration Manual. ragraph 695 (2).

The following should be substituted for the existing paragraph 95 (2) clauses (a) and (b):

- "(2) Gross income is defined in section 2 (2) of the Government Management of Private Estates Act, 1892, as follows:—
- 'gross income includes all receipts of every kind in produce or cash, except money borrowed, recoveries of principal and the proceeds of sale of immoves ble property or moves ble property properly classed as capital.'

offices, which would otherwise be debitable to the Court of Wards. For the present the rate has been fixed as follows:—

- (a) on gross income up to Rs. 5,000 per annum, 5 per cent.;
- (b) on the excess up to Rs. 10,000 per annum, 2 per cent.;
- (c) on the excess over Rs. 10,000 per annum, 1 per cent.*
- (2) (a) Loans transactions should be included in the Court of Wards' accounts for purposes of calculating audit fees and ward's rate.
- (b) The audit fee and the ward's rate should also be levied on the undisbursed items refunded to the estates.

The education of wards of good family has always been a Education difficult problem. There can be no question in these days as to the of wards. kind of knowledge to be imparted. Men of family, if they are to maintain their position, must share in that familiarity with Western ideas . and modes of thought, which is becoming the common property of all educated Indians. But a young Indian leaving conservative home surroundings to receive such an education is very much in the position of a young Englishman in the sixteenth century faring to Rome or Padua to reap the fruits of the Renaissance. We know what the result was in the case of our own countrymen, and we need not wonder if similar disappointments often occur in modern India. Yet the risks of home education are greater, and, though a boy's relatives commonly urge its advantages, there can in most cases be no doubt that their wishes should be overruled. At best an Eastern home for a fatherless boy of good position and large means is not a school for the development of the manly virtues; at worst it means an entourage of women trying to keep him in the zanana, and of flatterers outside. The general rule that has been laid down therefore is that, as far as possible, every ward of an age for other than primary education shall, if he is the son or near relative of a hereditary darbari, be sent to Queen Mary's College at Lahore as a preliminary to sending him to the Chiefs' College. If the estate is too poor to bear the expense, or if there are any other reasons against its adoption, the circumstances should be reported to the Financial Commissioner when the ward has reached the age of 5 years, the lowest age at which boys are received at Queen Mary's College. The annual expenses of education at the Chiefs' College run to some Rs. 2,400; but it is often possible to arrange that the boy shall hold a scholarship. The fees paid by Wards of Court have now been assimilated to those paid by ordinary pupils at the College. When education at the Chiefs' College is not practicable, and a private tutor is not employed, a ward should be sent to one of the Government schools. For the reasons stated above private tuition is not usually to be recommended; but the weak health of a ward or other special circumstances sometimes leave no choice in the matter. Although the Court of Wards is not empowered to issue orders compulsorily directing the education of female

^{*}Punjab Government notification No. 56, dated 17th January 1893, and paragraphs 12 and 42 of Financial Commissioner's Standing Order No. 32.

^{† &}quot;Ingless Italianato e diavolo incarnato."

\$ See also paragraph 16 of Standing Order No. 33.

wards, the Deputy Commissioner should where possible satisfy himself that suitable arrangements are made. Where funds admit and relations agree Queen Mary's College provide a very suitable education.*

Investments in improvements.

697. As the accumulation of large cash balances or of readily realisable securities merely provides a temptation to a ward on release from control, it is desirable that surplus funds should be employed on the improvement of the estate, and on bringing all buildings, etc., into a thorough state of repair. The advantages to be derived from digging wells, tanks, embankments or drains should be carefully considered, and all measures which the agricultural department can recommend for the improvement of the soil, or for enhancing the security of the crops and the prosperity of the tenantry, should be carried out as funds Attempts should also be made to effect improvement of the cattle under the advice of the veterinary department. It is not intended that estates under the Court of Wards should be run on model lines; but whatever an intelligent and enterprising landowner would be . ready to spend money on in his own estate, may be an object of expenditure by the Court. Where Government has provided a body of experts to advise on agricultural matters, there need be little hesitation in taking full advantage of their advice to effect all promising improvements in the estate. The Government of India have especially advised the liberal supply of advances to cultivators upon the ward's estate in the shape of either money, seed, or cattle, on the security of long leases and conditional on the payment of enhanced rent.† In fact the expenditure should be on objects on which a wealthy and thoroughly intelligent landowner living in the neighbourhood would be ready to spend money in the case of his own estate.

In purchase or mortgage of lands.

10 nvestments in the purchase or taking on mortgage of lands, which should, as a rule, be situated in reasonable proximity to the main estate. It will often be found that the difficulties involved in the management of property situated at a distance from the managing centre, e.g., in one of the canal colonies, are such as to render this form of investment inadvisable; but where these difficulties can be obviated, and auctions are advertised, proposals may be submitted for the purchase at auction of Government lands in the colonies. Where the lands to be acquired are not the property of Government, it is essential to see that the vendor's or mortgagor's title is unimpeachable.

It is to be observed that rule (II) under section 4 (3) of the Act, Part I, (see page 93 of Volume II, Punjab Land Administration Acts), gives the Deputy Commissioner power to execute and register instruments on behalf of the Court of Wards; but, before this power is exercised, care should be taken to see that the sale, mortgage or lease in question has received the sauction of competent authority. Under

See also paragraph 18 of Financial Commissioner's Standing Order No. 33.

[†] Government of India, Revenue and Agricultural Department, resolution No. 2771-79, dated 31st December 1891. Also see paragraph 27 of Standing Order No. 33.

rule (2) the Deputy Commissioner may himself fix the form of lease to be given in certain cases. In other cases the form of instrument must be approved either by the Financial Commissioner or by the Commissioner.* It is necessary to lay particular stress on the fact that on no account should loans be advanced in the interest of the borrower but solely, as laid down in section 17 (1) of the Act for the advantage of the ward. Particular instructions in this respect are given in paragraph 31 of Standing Order No. 33.

The third form of investment is the purchase of Government In promissory notes, but this is only intended to be a convenient course ment paper. to be adopted pending the occurrence of an opportunity to invest in less easily realisable securities. In the absence of any special reason to the contrary, all sums belonging to wards exceeding Rs. 500 and not required for investments in improvements or in land or for current expenses should be invested in Government paper until some better investment can be secured.

purchase Govern-

The treatment of the tenants in an estate managed by the Treatment of Court of Wards should be an example to neighbouring landowners. Undue enhancement of rents must be avoided. There is often more than a mere business relation between landowner and cultivator—as is testified to by the favourable rents which tenants not unfrequently enjoy—and it is inexpedient to reduce all to a uniform level, and to abolish privileges which the proprietor himself would wish to preserve. A system of cash rents undoubtedly reduces the difficulties of management and renders accounts easier to keep, and Government in the case of its own lands almost invariably adopts a cash rent system. But local circumstances and the custom of the estate must be considered.

The practice of putting leases up to competition is forbidden. No estate can be let in farm without the sanction of the Financial Commissioner which will rarely, if ever, be given, as the practice leads to the rack-renting of cultivating tenants and other evils connected with the employment of middlemen. Government favours a policy of selecting suitable lessees, and conferring on them a tenure of sufficient duration to offer an inducement towards the improvement of the land. Short term leases induce a lessee to make the most out of the land while he can. As already stated, the grant of loans to tenants is a useful way of investing surplus funds; but tenants will not take takavi to carry out improvements unless they enjoy in some degree stability of tenure. Section 18 (2) of the Act which makes covenants, entered into by the court, binding on the ward, after the property has been released from superintendence, gives the necessary basis for the policy here set forth.

In dealing with the subject of tenants, it should be remembered that where the interests of both parties coincide, no efforts should be spared to foster these. The use of pure seed, of improved implements, of manures and of good bulls are examples, and these deserve full encouragement. Managers are apt to be somewhat slow to adopt any

† See also paragraph 30 of Financial Commissioners' Standing Order No. 33.

^{*} Rule (3), Part II, of the Rules under section 4 (3) of the Act (see page 94 of Volume II, Panjab Land Administration Acts.)

measure which is not hallowed by custom, and hesitate to embark on a campaign for improvement when this involves extra work; but Deputy Commissioners should endeavour to secure for the estate all advantages which science can bring.

Instructions issued in 1884.

- 701. The instructions on this subject issued in 1884 are still applicable:—
 - (a) No tenant of such lands who cultivates his holding satisfactorily, pays his rent with regularity, and otherwise fulfils the conditions of his lease, should be disturbed merely to make room for some new tenant.
 - (b) If the lease has expired, or the rent be raised, the option of renewal of the lease, or of payment of the higher rent, should be given to the tenant in occupation, who, other things being equal, should always be preferred to a new applicant for the lease.
 - (c) When it is proposed to raise the rent of such land, the grounds for doing this should be placed on record briefly but clearly, and should be explained to the tenants concerned.
 - (d) It is the duty of officers in charge of such lands to see that fair claims of this nature are asserted from time to time. But this should always be done with due care and moderation, rents should not be arbitrarily raised, and the practice of putting leases up to auction or other forms of competition should never be resorted to.
 - (e) When the time comes to renew a lease, the officer in charge of the land should fix a fair rent with reference to the letting value of land similarly circumstanced in the neighbourhood, and should offer it at the rate so fixed to the old tenant, and only on his refusal should it be offered to others.
 - (f) The provisions of the Tenancy Act on the subject of tenants' claims to compensation on account of improvements, where applicable should always be carefully observed.*

^{*} Financial Commissioners' circular No. 2 of 1884.

BOOK VI.-State Lands.

CHAPTER XXI.—State Lands reserved from cultivation.

702. The large rights which the Indian rulers who preceded our Rights over own claimed in waste lands have been noticed in the 185th paragraph waste claimed by Indian of the Settlement Manual. Even where the Raja did not claim rulers. an exclusive title in the soil he often asserted his ownership of certain "royal" trees, such as the teak in southern India and the deodar in the Himalaya. The first attempt at forest administration in India was made in 1806 in connection with the supply of timber for the King's Navy.* It is needless to observe that the close connection between successful agriculture and a reasonable system of forest conservancy was not in those early days recognized. The object of section 8 of Regulation VII of 1822, quoted in paragraph 187 of the Settlement Manual, was not to preserve waste lands for the growth of wood and grass, but to ensure their being rapidly brought under the plough. The present chapter will deal with the use to which State lands have been put in maintaining a supply of timber, fuel, and pasturage.

703. The waste lands in the Punjab over which Government has Classification asserted rights varying from full ownership to a power of control of State exercised in the interests of the surrounding communities may be roughly divided into—

- (a) Mountain forests.
- (b) Hill forests.
- (c) Plain forests.
- (d) Grazing lands.

704. The first are timber forests of oak, pine, deodar, and fir, and Mountain consist mainly of the parts of the Himalayan Range lying in Kulu, forests. Kangra, Rawalpindi and Hazara.†

705. The hill forests occupy the lower spurs of the Himalayas Hill forests below an elevation of 5,000 feet, the Siwaliks in Hoshiarpur and Ambala and the low dry hills of the Rawalpindi division and the districts of the North-West Frontier Province. The last, when nature is allowed to have its way, are covered with sanatha, khair, and garanda scrub, and with a taller but scantier growth of phulahi and wild olive. In the most favoured parts of these hills deciduous trees, such as the dhamman, kangar, kachnar (or kular), and various species of figs are found, and above 4,000 feet there is a scanty growth of the chil or chir pine. The Siwaliks in Hoshiarpur and Ambala enjoy a cooler climate and a more abundant rainfall, but owing to the destruction caused by unrestricted and unlimited goat grazing up to the year 1902 in Hoshiarpur and to

^{*} See pages 64—66 of Ribbentrop's "Forestry in British India." An interesting account of the rise of forest administration in India will be found in that work, pages 61—76.

[†] Large parts of the range are included in Indian States, and in some cases Government manages the forests for the Raja.

1915 in Ambala and the still unlimited cattle grazing in both districts, the low hills have been reduced to a terribly eroded condition resulting in thousands of acres in the plains below being reduced to utter sterility.

Plain forests and grazing lands.

The plain forests which used to be found in the dry southwestern districts have, owing to the extension of canal irrigation practically ceased to exist, except in the great sandy tract between the Jhelum and the Indus known as the Thal. The central uplands between the Sutlej and the Jhelum in that part of the province are known as the Bar. They were with trifling exceptions recorded as State property at the first regular settlements. Much of the soil of the Bar is excellent, only requiring water to make it of great agricultural value. Left to itself it yields abundant grass in seasons of sufficient rainfall, and a good growth of jand, jal, farash, and karil. The poorer parts of the Bar, though grassless and treeless, are often covered with different varieties of the sajji plant, and afford admirable grazing grounds for camels. Great changes have been effected in the Bar by the excavation of the great Punjab canals and a vast area of firewood forests has greatly decreased, nearly 20 lakhs of acres having been disforested and brought under cultivation in the colonies in Multan, Montgomery and Lyallpur. To a limited extent their place as full reserves has been taken by irrigated plantations. The Thal is less valuable from every point of view than the Bar. Forest growth is scanty, but the country is naturally adapted for camel-grazing.

Sketch of executive and legislative measures taken for forest conservancy desiræble.

The extent to which Government asserted a title to waste lands in the early days of the administration of the Punjab is briefly explained in paragraphs 188-191 of the Settlement Manual. It will be necessary to deal with the matter here rather more fully, but before doing so a short sketch of the executive and legislative action taken with a view to forest conservancy down to the passing of the Indian Forest Act (VII of 1878) will not be out of place.

Measures

- The curious dislike felt by the early administrators of Board of Ade northern India to State property in the soil* and their short-sighted ministration. indifference to forest conservancy gave way to sounder views in 1849. When Lord Dalhousie in his famous despatch constituting the Board of Administration ordered excess waste to be formed into Government estates at the demarcation of village boundaries he was thinking of the most practical measure for spreading cultivation and planting a new population in thinly peopled tracts. But two years later he addressed the Board on the necessity of preserving a supply of timber and fuel in the Punjab. Their reply is interesting as embodying the first scheme of forest conservancy in this province. They wrote :-
 - "3rd.—The Board are fully alive to the importance of the ends in view, and they are glad to have the opportunity, afforded them by the Governor-General, of bringing before the Government the question, not only of increasing the growth of timber, but of economizing the existing

[•] See paragraph 186 of the Settlement Manual.

[†] No. 418, dated 31st March 1849, paragraph 60.

i Government of India letter No. 645, dated 18th February 1851.

produce for the future wants of our large cantonments, for the steamers, which may hereafter ply, and

for the inhabitants of the country generally.

4 4th.—Although timber of large growth is very scarce, yet large tracts of country, throughout the Punjab, are covered with low thick jungle, more or less dense, which yields good wood for fuel. This is the case in the centre of the Doabs, commonly called the Bar, and the same kinds of jungle trees are to be found in different other localities where the ground has fallen out of cultivation, or is altogether unsuited for it owing to its broken and raviny nature. The Board have ascertained that near our large cantonments the supply of wood has, in several instances. been nearly exhausted by the demand made for fuel for burning bricks and lime, and for the troops and campfollowers; and, unless immediate measures are taken, they fear that the future supply, within any reasonable distance, will be impossible. They have ascertained that the jungle wood generally is reproducing, and that the wood cut down will be fit in two years to be cut again.

"5th.—The large cities and towns in the Punjab have hitherto been supplied with wood, cut from the Bars or jungles, convenient to their respective localities. The population of the country is rapidly on the increase, and cultivation spreading; moreover, the demand for fuel for the large cantonments and public works, now under construction throughout the Punjab, as also for the large masses of troops cantoned in the country, is enormous, and the persons who supply wood find it more convenient, as well as more profitable, to stub out the roots of the trees near at hand than to go to a greater distance for the standing tree. Hence reproduction is prevented, and the supply altogether fails, if the jungle is limited, or it is daily

removed to a greater distance.

"6th.—The Board would, therefore, propose, with the sanction of Government, to select certain tracts of country, if possible unculturable, covered with low reproducing jungle, as near as may be convenient to the large cities, cantonments, and rivers (they mention rivers in view to the future supply of steamers), and to place these jungles under proper surveillance, so as to prevent trees being grubbed up by the roots. The wood should be cut about one foot from the ground, and no lower. A small tax sufficient only to pay the cost of a few watchmen to protect, and, if necessary, ren ewthe trees, might be levied for cutting the wood; by this plan the Board would hope to economize it and prevent its being totally destroyed, the local agents in each district being charged with the care of it.

* 7th.—The above general remarks refer to wood in the plains; but the Board understand that the ranges of hills from

Hazara, which run down to Rawalpindi and end at the Jhelum, as also the base of the Rawalpindi hills, yield an immense supply of timber trees.

- "8th.—Mr. Thornton states that all these useful products are being misused and destroyed, most recklessly.
- "9th—The Board propose, after defining the village boundaries, and allowing such reasonable extent of land as may suffice for the wants of the communities being included in each area, to declare the lands beyond these boundaries the property of Government. In thinly peopled tracts it will probably suffice, to prevent waste, that the heads of villages bind themselves to prevent injury to the trees, and, in return for this care, the people might be allowed to collect for their own consumption, firewood to any extent, provided they confined themselves to dead timber. The District Officers should be empowered to grant a written permission to cut down a given number of trees of a specified size and age, when required by the villagers for agricultural or architectural purposes.
- "10th.—Near towns and cantonments, where the country is more densely peopled it will probably be necessary to entertain forest rangers, paid from the income derived from these woods, for whose guidance a code of rules can be drawn up."*

Orders of Lord Dalhousie.

- 709. These proposals were approved in a letter in which Lord Dalhousie remarked:—
 - "2nd.—Certain allotted spaces, calculated according to the ascertained rate at which the wood is reproduced, should be set apart near to the great towns and cantonments for the regular supply of fuel, in the same manner as grass preserves have already been told off for regular use. The area of the fuel copses should be made ample to secure a constant supply, and the regulations for cutting should, from the first, be rigidly enforced.
 - "3rd -- Immediate measures should be taken for ensuring a supervision and guardianship of the hill timber in the Jhelum division. The want of these precautions elsewhere has produced, and is now daily producing, a probable scarcity at no distant date which the Governor-General regards with some anxiety.
 - "4th.—The cost of the small establishment, which will be necessary for the protection of the fuel copses and the hill woods, may be defrayed by the exaction of a small payment from the cutters.

^{*}No. 60, dated 17th January 1852. In the same letter proposals were made for the preservation of shisham trees in islands on the Indus above Attock, for the encouragement of tree-planting by exempting lands under plantations from assessment (paragraph 512 of Settlement Manual), and for the planting of avenues or groves along public roads.

- * 7th.—From His Lordship's own observation during last summer and the preceding one, while traversing the districts from Chamba to Kunawar, he received the impression that vast supplies of timber exist, and that, with proper arrangements, much of it may be made available for use in the plains; whereas no exertions hitherto have enabled the officers to obtain it in sufficient quantities.
- "8th.—The importance of securing, by every possible means, an additional supply of timber, demands a thorough examination of all existing resources."*
- 710. In 1855 the Chief Commissioner, Sir John Lawrence, drew General rules up a set of rules for the conservancy of forests in hill districts.† Their of 1855. general scope may be judged from the three quoted below:—
 - "(1) In any hill district within British jurisdiction the Civil authorities have power to mark off any tract, plot, or ground, wheresoever situated, which they may consider specially adapted for the growth of timber or fuel.
 - "(2) The tract, plot, or ground so marked off may be declared to be a public preserve denoted by boundary marks, fenced and protected from trespass of all kinds. Within it the said authorities are empowered to prohibit, restrict, or regulate all felling and cutting, and to arrange for the development, preservation and growth of the trees, shrubs, or brushwood in such manner as may seem to them expedient.
 - "(6) No person shall be entitled to object to the foregoing rules, whether relating to enclosures or to particular species of tree, shrub, or brushwood on the score of proprietary or manorial right, provided always that the Civil authorities do not interfere with the wood or fuel that may be really required by the occupants or owners of the land for agricultural or domestic purposes."

The privilege of felling might be granted with or without payment of fees.[‡] The firing of forest lands in order to promote the growth of grass might be absolutely forbidden and in cases of fires the joint responsibility of the members of adjoining village communities might be enforced.§ Grazing of cattle might be prohibited or regulated, "provided always that the proper grounds for the grazing or pasturing of such cattle be not interfered with.||" The penalty for a breach of the rules was a fine not exceeding Rs. 100, or in default imprisonment for a term not exceeding three months.¶

Government of India letter No. 218, dated 13th February 1852.

[†] Chief Commissioner's letter No. 196, dated 3rd March 1855. The rules are given in full on pages 368—370 of Barkley's "Non-Regulation Law of the Punjab." The correspondence is printed as an appendix to Forest Proceedings No. 7A of July 1883,

¹ Rules 3 and 5. § Rules 8 and 9.

Rules 10 and 11.

[¶] Rule 12.

Government of India orders local rules to be drawn up.

- 711. The Governor-General remarked—
 - "To any one accustomed only to European rights and regulations the general powers regarding forest trees which are assumed in these rules to belong to the Government would appear to be of an arbitrary character. But His Honour in Council believes that no question will be raised in this country as to the validity of the manorial right thus asserted for the Government in the hill districts, while certainly no person at all acquainted with the local wants of the districts referred to will question the existence of such a public exigency as would call for the assertion of the right." He therefore accepted the rules "as far as they go." But they were considered so general and not likely by themselves to do much good, and each Commissioner was to be directed to draw up a set of rules "adapted to the peculiar circumstances of his division, and to report without delay to you for the final sanction of the Government of India the several steps which he has taken."*

Rewelpindi rules of 1856.

In July 1856 the Commissioner of the Jhelum division submitted rulest for the hilly and mountainous portion of the Rawalpindi district. The first of these rules is the most important. It ran—" In the mountainous and hilly portion of the Rawalpindi district all trees and shruhs of spontaneous growth are hereby declared to be the property of Government. They are available, as far as they are really required by the villagers, for domestic or agricultural purposee, but with this exception, may not be cut or appropriated by any person without the permission of the civil authorities. This rule, however, is to be liberally construed as regards the comfort and convenience of the villagers." Permits were required for felling trees and cutting brushwood, and fees were charged in both cases. Firing was restricted and regulated. One-eighth of the income from fees was to be paid to the village landowners to ensure their co-operation in enforcing the rules, to any breach of which a penalty of a fine not exceeding Rs. 100 was attached.

Beaute raise of 1867,

- 713. In January 1857 the Chief Commissioner sanctioned rules for the management of the Hazara forests. Their chief provisions were—
 - (1) that no trees, large or small, could be cut without permission;
 - (2) that all except agriculturists should pay fees for the wood they were allowed to cut, half the proceeds being used to meet the cost of forest conservancy, and half paid to the landowners;

Paragraph 7 of Government of India, letter No. 1780, dated 21st May 1858.

[†] No. 193, dated 24th July 1856. See Percet proceedings for March 1874. The rules were sanctioned in a letter of the Chief Commissioner No. 1623, dated 4th August 1864. They were cancelled in 1903, (paragraph 749).

- (3) that ground should not be cleared of trees with a view to cultivation without leave being first obtained from the Deputy Commissioner;
- (4) that firing of grass in the vicinity of forests was forbidden.

These rules were imperfectly enforced, but even so they proved verv useful.*

714. In 1859 Major Lake, the Commissioner of the trans-Sutlej Kangra and States, submitted rules which Mr. Bayley, Deputy Commissioner of Hoshiarpur Kangra, had prepared for that district, and suggested that they should be adopted with certain modifications. These were sanctioned by the Lieutenant-Governor, and permission was given to extend them to the Hoshiarpur district. This was done by the Commissioner of Juliundur next year. He remarked—" The right of Government merely extends to the timber. The right of grazing and to the spontaneous products of the forest appertain to the zamindars, subject to the restriction prescribed in the rules."

At the same time he pointed out that some forests in Hoshiarpur were the exclusive property of Government.

The rules forbade the felling of trees without permission of the Deputy Commissioner, but in the case of inferior kinds of trees required "bond fide for agricultural purposes," the permission of the village headman was to be sufficient. Proprietors of land and hereditary cultivators were entitled to cut whatever timber they required for building or agricultural purposes on paying a fee of four annas, while trees unfit for use as timber, but fit for fuel or fodder, were to be given free of charge. Persons having an ancient right to graze, gather dry wood, or collect leaves for manure were to be still entitled to these rights. But a third part of each forest might be closed entirely for three years or any less period. Firing was forbidden. Annual licenses were to be taken out by wood-cutters and charcoal burners. Onesixteenths of the receipts was to be paid to the forester, and threesixteenths were to be divided between the lambardar, the patwari, and the village community.1

It will be observed that rights of user (bartan) were clearly recognized as belonging to the landowners living in the neighbourhood of the foresti.

715. In 1855 the Chief Commissioner drew "the earnest atten" Taking up of tion " of Commissioners to a scheme proposed by Mr. Edward Thornton allowed lands for extending plants time of such a scheme proposed by Mr. Edward Thornton for forests. for extending plantations of useful timber trees by appropriating portions of alluvial lands newly thrown up by rivers. Such lands are

Paragraph 38 of chapter V of Captain Wace's Settlement Report of Hazara,—eco also paragraph 720,

f Extracts from the correspondence printed on pages 370—375 of Barkley's "Non-Regulation Law of the Punjab."

² See rules 4, 5, 7, 19, 20 and 27. For the full text of the rules see Barkley's "Non-Regulation Law of the Punjab," pages 375—378. They were not conctioned by the Government of India, or re-issued under section 3 of Act VII of 1865, and they probably never had the force of law.

[§] See paragraph 190 of the Settlement Manual. For rights claimed by Governme in islands in rivers see paragraph 415 of this book.

well suited to plantations of shisham, trees like that at Shahdara near Lahore.

Conservator of Foresta appointed.

716. In 1864, Dr. J. L. Stewart became the first Conservator of Forests in the Punjab. In 1869 he published a useful book on "Punjab Plants."

Act VII of 1865.

717. The first "Government Forests Act", (VII of 1865), was intended to enable local Governments with the sanction of the Governor-General in Council to issue rules having the force of law like those described above.* A local Government might notify any land covered with trees, brushwood, or jangal to be a Government forest, but no existing rights of individuals or communities were to be abridged or affected thereby.† Forest rules for Rawalpindi were issued under this Act in 1878.

Section 48 of Act IV of 1872, (The Punjab Laws Act). 718. The Punjab Act, VII of 1865, was supplemented by section 48 of Act IV of 1872, which provided that "no person shall make use of the pasturage or other natural product of any land being the property of Government except with the consent and subject to rules..... prescribed by the local Government."

By section 50 of the Act such rules required the sanction of the Governor-General in Council, but existing rules were to be deemed to have been issued under and in conformity to that section.

Defects of Act VII of 1865. 719. Act VII of 1865 was very unsatisfactory to the advocates of a proper system of forest conservancy. Its main defects were that "it drew no distinction between the forests which required to be closely reserved, even at the cost of more or less interference with private rights, and those which merely needed general control to prevent improvident working. It also provided no procedure for enquiring into and settling the rights which it so vaguely saved, and gave no procedure for regulating the exercise of such rights without appropriating them. It obliged you, in short, either to take entirely or to let alone entirely."

The Hazara forest regulations. 720. Indian legislation, like justice, has a limping foot, and the case of Hazara, which came under settlement in 1868, could not wait on its leisurely progress. Accordingly special forest regulations for that district were passed in 1870 and 1873 under the authority of Act 38 Vict., Cap. 3. While the general system of forest management in force under the rules of 1855 was maintained, these regulations directed that, due provision having first been made for the ordinary wants of the villagers in whose bounds the forests stood, the more valuable forests should be reserved for the benefit of the public at large. Rather more than one-tenth of the whole waste area of the district, which then exceeded 2,200 square miles, was demarcated as reserved forest, and made over for management to the Forest Department. These

^{*} Sections 3 to 6 of Act VII of 1865.

[†] Section 2 of Act VII of 1865.

^{\$} See Mr. Hope's speech in the Legislative Council on 6th March 1878 quoted on page
109 of "Forestry in British India."

State forests are mountain forests of pine and deodar situated in the higher hills. But it was impossible with due regard to the interests of the landowners to reserve all land yielding timber trees, while at the same time it was essential to prevent waste. The unreserved forest lands in the higher ranges and the fuel forests in the lower hills in the west of the district were, therefore, treated as "village forests." The Hazara district has never been subject to the General Indian Forest Act, VII of 1878, and before describing its provisions it will be convenient to finish the history of the Hazara forests. Regulation II of 1873 was replaced by Regulation II of 1879. By the 8th section the Deputy Commissioner was given large powers of setting apart waste lands as "village forests." Within such forests squatting and the clearing of land for cultivation, the removal of soil or dead leaves, and the kindling of fires, were wholly forbidden. But the Deputy Commissioner could give special permission for the firing of lands producing only grass.† Felling of trees, the lopping of trees for fodder, lime and charcoal burning, and grazing, were to be regulated by "general management orders" issued by the Deputy Commissioner from time to time "under the general instructions" of the local Government.1 Joint responsibility of village communities, especially in the matter of fires, in the case of forests of both classes was enacted. Illicit firing and illicit cultivation might be followed by suspension of all rights of user in the lands burnt or cleared for a period of two years or for such longer time as might be required to restore the lands to their former condition. Special powers were given for the protection of land from erosion and the prevention of landslips. In 1882 Mr. Forrest of the Forest Department was entrusted with the work of demarcating village forests, locally known as "mahduda." The result was that 147,000 acres were set apart for the purpose, but the demarcation was not satisfactory, for numerous plots of cultivation were included. A revised demarcation was made at the resettlement of the district, and the area of the village forests had been reduced to 83,782 acres, all uncultivated. At present these forests are managed in accordance with the provisions of Regulation VI of 1893, which replaced Reculation II of 1879 and of rules issued under it. The rules are contained in Government of India notification No. 2212-G., dated 22nd December 1903. The breaking up of land without the permission of the Deputy Commissioner is forbidden. Right-holders are entitled to timber free of charge for their own domestic and agricultural requirements, but notice of intention to fell must be given. They can also utilize for fuel without restriction dry wood and brushwood. But the sale of trees and of fuel to outsiders requires the sanction of the Deputy Commis-Bioner.

721. The late Mr. Baden Powell, a Punjab Civilian, who was The Indian Conservator of Forests from 1869 to 1872 and from 1876 to 1879, and Forest Act. VII. of 1878.

Captain Wace's Settlement Report of Hazara, pages 134—37.

Section 16.

[#] Sections 14-15 of Act VII of 1865. § Section 28, compare also section 24. # Sections 29-30 of Act VII of 1865.

Sections 29-30 of Act VII of 1865.
 Sections 20-21 of Act VII of 1865.

who officiated as Inspector-General throughout 1873 and part of 1874, helped largely in putting forest legislation in India on its present basis.* In 1878 the Indian Forest Act was passed. This Act has been amended from time to time, but finally in 1927 a new Forest Act, XVI of 1927, was passed and now takes the place of the original Act. It merely consolidates the various amendments made and removes certain ambiguities contained in the old Act, but makes no radical changes in the policy laid down in that Act.

This Act permits the local Government to constitute "any forest land or waste land which is the property of Government, or over which the Government has proprietary rights, or to the whole or any part of the forest produce of which the Government is entitled, a "reserved" or a "protected" forest."† It is sufficient, therefore, that the State should own the trees or some of them, even though it may have recorded the soil, as was imprudently done in the case of Kangra, as belonging to village communities.

Reserved forests.

722. Chapter II of the Act deals with "reserved" and chapter IV with "protected" forests. Reservation must be preceded by a forest settlement in which a full enquiry is made into all private rights claimed or otherwise discoverable.‡ The instructions at present in force in the Punjab regarding the conduct of forest settlements will be found in appendix II. When once a forest has been notified as reserved no further private rights can grow up.§ A reserved forest can only be disforested with the previous sanction of the Governor-General in Council.

Protected forests.

** Section 26

723. No special forest settlement is required before notifying waste land as "protected forest." But Government must be satisfied that the nature and extent of the rights of Government and of private persons in the land have been enquired into and recorded at a survey or settlement or in such other manner as it deems sufficient. An ad interim order may be passed to protect the rights of Government pending the preparation of a proper record. By declaring waste to be "protected forest" the future growth of rights is not prevented. When land has been notified as reserved forest many acts regarding it at once become criminal.** But a notification of a protected forest to be effective must be followed by action under section 30, which enables Government—

- (a) to declare any trees in a protected forest to be reserved;
- (b) to close portions of the forest from time to time, and suspend the exercise of private rights, "provided that the remainder of the forest be sufficient, and in a locality

^{*&}quot;Forestry in British India," page 116. He was the author of a book on "Forest-Law" published in 1893,
† Sections 20 and 29
‡ Sections 6 and 7
§ Section 23
| Section 27 (1)
¶ Section 29

reasonably convenient, for the due exercise of the rights suspended ";

(c) to prohibit quarrying, lime and charcoal burning, removal of forest produce, or clearing of the land for any purpose.

Rules for the management of protected forests may be made,* and a breach of any of these rules and the doing of any act forbidden under section 30 are criminal offences.† Where the choice lies between action under chapter II or chapter IV, the former should ordinarily be preferred. There is no reason why the management of a reserved forest should be one whit more rigid and less considerate of the needs of the surrounding communities than that of a protected forest. Nothing prevents Government from allowing as privileges, to be revoked in case of abuse, the enjoyment of forest produce to which no actual right has been established.1

The Act recognizes the fact that occasions may arise in Interference which it is necessary to interfere with the use, or even to assume the in case of primanagement, of privately-owned waste land for the good of the public forests. in general. Reasons for such action are the prevention of the spread of ravines, the protection of land from erosion or deposits of sand and boulders, the maintenance of the water-supply in springs or streams, and the like.§

725. Having sketched the history of the executive and legislative American of 725. Having sketched the instory of the executive and legislative State's title action of Government as regards forests down to the passing of Act VII State's title to excess of 1878, it may now be well to retrace our steps and to show how the waste. claims of the State to excess waste have been dealt with in different parts of the province, and what use has been made of waste over which Government has asserted any sort of title.

726. Speaking broadly, in the plains and submontane districts east Claims as a of the Beas and Sutlej Government admitted that the whole of the rule foregone waste belonged to the adjoining village communities. Little use was submontane made of the provisions of section 8 of Regulation VII of 1822. | districts. This is equally true of the districts of Gurdaspur, Sialkot and Amritsar lying to the west of the Beas. The reason was twofold. the first place the villages lay much closer together than in the west of the Punjab, and the proportions between the cultivated and uncultivated areas were very different. In the second place the distriots were for the most part settled before the advantages of keeping part of the soil of a country in its natural state were fully understood. Even in Karnal, where Government did take possession of excess waste. and in Sirsa, where much unoccupied land was at its disposal, the sole object of the administrators of the day was to get rid of the land as fast as possible by handing it over to any one who would bring it rapidly

^{*} Section 32 of Act XVI of 1927.

[†] Section 33 of Act XVI of 1927.

^{\$} See paragraphs 29-27 of appendix II.

[§] See chapter V of Act XVI of 1927.

[|] See paragraph 187 of the Settlement Manual.

under cultivation.* But in 1813 a large tract of village land near Hissar, deserted 30 years before in the terrible chalisa famine,† was appropriated as a Government bir. This in time became the Hissar Cattle Farm. It was notified as a reserved forest in 1887.‡ Government therefore possesses few fuel or fodder reserves east of the Beas and Sutlej. Even the low hills of Gurgaon and Delhi were included in village boundaries, though those of the former might probably have been clothed with valuable forests of dhak.§

The Hoshiarpur Siwaliks. 727. The same mistake was made with deplorable results in the case of the Hoshiarpur Siwaliks. Government owns two *chir* pine forests in the Sola Singhi range|| and two bamboo forests at the northwest corner of the Siwaliks, and *chir* trees, wherever found, have been claimed as the property of the State. But here, as in Kangra and the hill tract of Gurdaspur, the first settlement officer, Mr. George Barnes, included the land of the forests, with the above-mentioned exceptions, in village boundaries.

Effects of denudation of Siwaliks on cultivated lands in the plains.

728. A generation later the effect of the denudation of the low hills, which inevitably resulted from the policy then adopted, on the rich Sirwal tract of Hoshiarpur and Jullundur had become so great that the matter was forced on the attention of Government. The Deputy Commissioner, Mr. Coldstream, and the Conservator of Forests, Mr. Baden Powell, united in urging the necessity of prompt remedial action, and the Commissioner of Jullundur, Mr. Arthur Brandreth, strongly supported them.

Mr. Brandreth's presentation of the case.

729. His graphic description of the effects of neglect is worth quoting:—

"The lower Siwalik * * * * is a long low range of sandy hills which stretch across the whole of the Jullundur Doab, forming the northern boundary of that fertile and productive tract. In the days of the Rajas, when the village common was the property of the Raja or lord of the manor, and not made over to the peasantry, these hill slopes were covered with a low stunted brushwood with a few trees here and there * * * * This manor forest growth was not of great value to the Rajas or to their successors, the Sikh kardure, but it yielded a sort of cover for game, and was consequently generally protected; and as the towns were not then very wealthy, and peasantry had hard enough work to produce the heavy revenue then

† This famine occurred in 1783 (Sambat 1840). ‡ See paragraphs 114-15 of Mr. Anderson's Settlement Report of Hissar.

^{*} For the leased estates of Karnal, see paragraphs 106, 109, 112 of the Karnal-Ambala Settlement Report. For the Sirsa estates, see paragraphs 253—258 of Mr. Wilson's Settlement Report of Sirsa.

[§] This useful tree, also called the palak or palas, has a very wide range extending in the Punjab and North-West Frontier Province from Gurgaon to the point where the Indus divides British from Independent territory. In their natural state all the stiffer loam soils in the Punjab plains, where the rainfall exceeds 20 inches yearly, must have been covered with it. It gives way to the jal and jand where the rainfall is less. It is also common in the janquis of the Deccan and is found in Ceylon. The name of the capital of Eastern Bengal is supposed by some to be derived from the dhak tree.

|| Punjab Government Fo rest proceedings, No. 6-A of June 1873.

demanded, there was little demand for fuel, and few persons with leisure to cut it.

"The stunted brushwood had, however, once great value. It covered the sandy soil by its roots and by the grass which grew in its shade. The cool air from the shaded hillside arrested the passing clouds and produced a constant and almost regular rainfall, which, checked by the leaves of the brushwood and grass, poured down the hillsides at a gentle pace, and, bringing with it all the soluble products of the decayed leaves and grass, spread its wealth-laden waters over the plains below, which thus became so renowned for their fertility as to be known as the garden of the Funjab.

"The scene now is far different.

"The hillsides were divided among the villages located on the hills, and the whole brushwood and minor forests declared to be their property village common open to every one.

"With the introduction of English rule, towns increased, wealth and property abounded, and the cessation of the continual demand for forced labour created a class of labourers with abundant leisure, and in search of employment. With the increasing wealth arose increased wish for comfort. and a large demand for firewood of all sorts consequently soon sprung up, and the unemployed class found the brushwood and low jangal of these hillsides a mine of wealth open apparently to every one. With our large public works and railways the demand increased still more, and the hillsides were consequently in a few years stripped of everything that could by any possibility be used for firewood. Where the distance from the towns was too great the still more destructive charcoal burner appeared on the scene and consumed three times the amount needed to render his firewood portable. It might be supposed that the new proprietors would have taken some steps to protect their quasi forests, but the sense of proprietorship was new, and they were in doubts how far they were entitled to interfere. Most of the labourers and wood-cutters were residents of their own vallages. and what is ever-body's husiness is nobody's business, and consequently none of the former cory-holders, now all become joint owners, and avoured to check this waste; indeed, on the centrary, they rather encouraged it. Many persons paid them some little som for the rights of outting, and the charcoal burners generally paid Rs. 2 or Rs. 8 for a year's license. They could not be expected to consider the future loss to their children, still less to care for the villages below the hills, which were slowly being ruined.

"Yes, I may almost say ruined, the injury is so great and so increasing. As the bare hillsides have replaced the green forests, the heated air of the dry sandy soil drives off the rain clouds to pass on to the upper ranges. When, owing to the increasing pressure of the clouds, rain does at last fall * * * the condensation produced by its fall on the heated soil produces * * * a great downward rush on the heavily laden upper air, and the late rain soon descends in torrents. The fall is no longer arrested by leaves and brushwood and grass, and the increasing torrent pours rapidly down the sandy slopes, bearing with it thousands of tons of sand instead of the fertilising deposits of former days. These vast floods spread themselves over the village below, tearing away all the fertile fields which formerly lined the edges of the stream, and covering the rest of the country with a deep sandy deposit. For the first few years this sandy deposit was not so very injurious. was fresh soil, and still held a good deal of the decayed roots of the grass and brushwood of the former vegetation. Moreover, a thin layer of sand is often a great protection to an Indian soil; it protects and supports the young and tender plants, and enables the soil below to retain its But gradually the tale moisture for a long period. became very different. Constant reports of deteriorated crops and distressed villages and tenants unable to pay their revenue replaced the uniformly prosperous report of former days; traffic and trade was checked by the great development of these vast sandy beds, which intersected all the main roads; and further demands for remission began to pour in from villages beyond the action of flood, but whose fields were being buried by the masses of dry sand brought from these torrent beds by the windstorms of the hot weather. Nor was the injury confined to the agricultural peasantry only. The increased volume of waters thus suddenly brought down soon carried away the bridges sufficient for former times, and compelled a speedy extension of "waterways" and further expensive bridging both on the Grand Trunk road and the railway, and when even these proved insufficient the waters submerged the country far and wide. * * *"

Besults of delay in tak; ing action.

730. The picture is highly coloured, but it can hardly be said to be exaggerated. Soon after in reporting on the assessment of the Hoshiarpur tahsil Captain J. A. L. Montgomery pointed out that, owing to the destructive action of the chos or sandy torrents issuing from the

Siwaliks, cultivation had decreased by 12 per cent. in 30 years.* As we shall see, action was greatly delayed, and things went from bad to worse. In 1897 the Financial Commissioner wrote:—

- "During the last period of ten to twelve years on account of the action of the chos in Hoshiarpur and Jullundur 16,650 acres of land have been converted into cho beds, or have totally lost their productive power, while 23,260 acres in addition have been damaged. Government has remitted Rs. 11,855 land revenue, and has in addition suffered or is about to suffer by reductions in the rent rolls of the two districts an annual loss of Rs. 34,719 land revenue, while the people have lost at a low estimate over 20 lakhs of rupees in the market value of their lands."†
- 731. It is needless to tell the story of the causes which led to a Land case which was urgent in 1877 not being finally dealt with till twenty- Preservation three years had elapsed. At last in 1900 an Act was passed for the Act, II better preservation and protection of the Siwaliks and the lands affect- of 1900. ed by the chos, (Punjah Act II of 1900). Its 3rd section empowers the local Government to put the provisions of the Act in force in any local area "situate within or adjacent to the Siwalik mountain range or affected or liable to be affected by the deboisement of forests in that range or by the action of chos."
- 782. With respect to any notified area the local Government Chief provisions of may regulate, restrict, or prohibit—
 - (a) the clearing of land for cultivation not ordinarily under cultivation before the publication of the notification under section 8;
 - (b) stone quarrying and lime burning at places where they had not ordinarily been carried on before such publication:
 - (c) the cutting of trees or removal of any forest produce other than grass, save for bond fide domestic or agricultural purposes;
 - (d) the setting on fire of trees or other forest produce;
 - (e) the pasturing of sheep or goats.‡
- (a), (c) and above all (e) are important. Quarrying and lime burning have never been much practised in the Siwaliks, and firing is hardly known. All these acts have been forbidden over a very large area by notifications issued in December 1902.§

^{*} The action of clos is not purely destructive. Far away from the hills, after the heavier sand has been dropped, the deposits they spread are often very fertilizing. But wherever the hills from which they run are denuded of vegetation and consist of sandstone rocks, loss must far exceed gain.

[†] Paragraph 18 of Financial Commissioner's letter No. 541, dated 1st September 1897,—Forest proceedings, No. 14 of April 1898.

^{\$} Section 4 of Act II of 1900.

[§] Notifications Nos. 643 and 644, dated 12th December 1902.

As regards any specified village or part of a village comprised within the limits of the area notified under section 3 the local Government may regulate, restrict, or prohibit—

- (a) the cultivation of any land ordinarily under cultivation before the publication of a notification under section 3;
- (b) stone quarrying or lime burning anywhere;
- (c) the cutting of timber or removal of forest produce including grass even for toná fide domestic or agricultural purposes;
- (d) the pasturing of cattle other than sheep and goats.*

Provisions are made for compensating persons whose rights it is necessary to restrict or extinguish.†

Action has been taken as regards nine estates, (Punjab Government notifications Nos. 295, dated 6th July 1904, and 626, dated 12th December 1905).

Power to declare that barren land in the beds of chos vests in Government. 733. For the purpose of preventing the extension of torrent beds, and of reclaiming the wide stretches of sand of which they at present mostly consist, Government is given power to declare the whole or any part of the bed of a cho, not being land under cultivation, or culturable, or yielding any produce of substantial value, to vest in itself either absolutely and in perpetuity, or for a time and subject to conditions to be stated in the notifications.

Action has been taken in the Mahli cho, (Punjab Government notification No. 384-Forests, dated 2nd August 1911).

Shahpur Kandi ‡ forests in Gurdaspur.

734. As already noted, Government at the first regular settlement claimed no rights in waste lands in the thickly-peopled district of Gurdaspur. An exception, however, must be made as regards the Shahpur. Kandi tract in the north-east corner of the district, which is occupied by outlying spurs of the Himalayas. In 1850 this formed part of the Kangra district, and Mr. Barnes, the settlement officer, recorded all the waste as village common, but the property in the chir trees he claimed for Government.§ Seeing that the soil undoubtedly belonged to the villagers it would have been inconvenient to form reserved forests in Shahpur Kandi. As Mr. Baden Powell remarked:-" The main, if not sole, object of preserving the forest is to prevent these hot dry hills being denuded and turned into a veritable desert, and to preserve such soil as exists from being washed off the bare slopes; while the inhabitants of the neighbourhood may have a supply of wood, of fuel, and of grazing accommodation; in short, the value of the forest . . . it should be maintained solely for the is purely local, and benefit of the people."

^{*} Section 5 of Punjab Act II of 1900.

[†] Sections 7 and 14-15 of Punjab Act II of 1900.

[‡] Section 8 of Punjab Act II of 1900.

[§] Chir trees were expressly declared to belong to Government. The right-holders were entitled to cut other trees for their own use, but not for sale, (see paragraph 3 of a memorandum by the Financial Commissioner, Sir J. B. Lyali, forwarded to Government with his Senior Secretary's letter No. 443, dated 9th April 1883, printed in Forest proceedings of July 1883).

See section 11 of Act XVI of 1927.

. 785. Accordingly the whole of the uncultivated land in Shahpur Waste lands Kandi, with some trifling exceptions, has been declared protected forest tected forests by notifications issued under section 28 of Act VII of 1878.* Some 8,000 acres of the more valuable forest land have been demarcated. Records have been drawn up declaring the extensive rights of user in the produce of the forests which the owners and tenants of cultivated lands in the estates in which they are situated possess,† and rules have been issued under section 31 of that Act defining the manner in which these rights may be exercised in the case of demarcated and undemarcated forests respectively. TRules have been framed under section 75 (c) of Act VII of 1878, for the preservation of chir trees belonging to Government, but standing on land owned by private persons, and not included in any protected forest.§

- 786. Before dealing with the hill and plain forests of the western Mountain Punjab the action taken with reference to mountain forests in the Himalayas. Himalayas will be shortly noticed.
- 787. The respective rights of the State and the landholders in the Rights of uncultivated lands of Kangra proper and Kulu have been described State in uncultivated in paragraphs 149-155 and 188 of the Settlement Manual. In lands in Lahul the waste belongs to Government except in jagir estates of Kangra. the Thakurs, who are the descendants of the petty barons of Rajput times. In these the Thakurs own the waste.

738. For a number of years the Kangra forests were managed by Early admins the Deputy Commissioner under the rules quoted in paragraphs 710 and istration of Under the forests. 714, which were enforced with more or less strictness. rule which enabled one-third of any forest to be closed years "or for such periods as the local authorities may determine..." certain areas were reserved. These were known as trihais. Doubtless the original intention was that the portions closed should be shifted from time to time, but in practice this was never done. In 1872 the management of the forests was handed over to the Forest Department. I Mr. Duff, the forest officer, proceeded to demarcate as reserves part of the uncultivated lands included in 59 estates in the Nurpur and Dehra tahsils.** The consent of the people was obtained to an assertion by Government of an exclusive title in these reserves by making certain concessions to them as regards the rest of the waste included in their boundaries.

739. The area reserved formed a very small part of the area which Demarcation stood in need of protection, and in 1880 Government ordered ordered in a demarcation on a more extensive scale as a preliminary to a forest 1880. settlement under Act VII of 1878 or the introduction of an improved

^{*} Notifications Nos. 3 and 4 of 5th January 1904,

[†] Forest proceedings, No. 29 of January 1904, † Notification No. 115, dated 7th March 1904, § Notification No. 5, dated 15th January 1904.

^{||} See the 20th of the rules referred to in paragraph 714.

I Forest Department proceedings No. 3 of July 1872. The management of the Kulu forests was transferred in January 1873. (Forest proceedings, No. 3 of January 1873).

** Forest proceedings, No. 7 of February 1875 and No. 6 of July 1875, and notifications Nos. 111 and 113-F., dated 6th March 1879.

scheme of management under the rules of 1855. The demarcation was to be made jointly by a civil and a forest officer. The civil officer chosen was the late Mr. A. Anderson, who afterwards made the forest settlements of Kangra, Kulu, Lahul and Shahpur Kandi.*

Decision to make the forests "protected forests."

It was decided in 1883 that it was impossible to continue to manage the Kangra forests under the rules of 1855 and 1859, and that procedure under chapter II of Act VII of 1878 was "unsuitable to a large tract of country, of which the proprietary right in the soil belongs to the zamindars, and Government has only the subsidiary and ancillary right to the trees, and power of a limited kind to control their conservancy."† It only remained therefore to use the provisions of the Act relating to protected forests, and notifications were issued under section 28 of that Act, appointing Mr. A. Anderson to enquire into and record "the nature and extent of the rights of Government and of private persons" in the forest and waste lands.1

Nature of the Kangra forest settlement.

The questions involved in this very difficult forest settlement were not finally decided till 1897. The arrangements adopted were on the same lines as those followed some years later in Shahpur Kandi. The small areas demarcated by Mr. Duff in 1874 and 1875 continued to be reserved forests. As regards the remaining waste in the estates out of which these reserves were carved, rales have been issued under section 75 (c) of Act VII of 1878 for the preservation of the trees which belong to Government.§ The rest of the waste in Kangra has been declared protected forests, and for them records-ofrights have been drawn up. Notifications under sections 29 (a) and (b) of the above Act have declared certain trees in the protected forests to be "reserved," and considerable areas, including the former trihais, have been closed against the rights of private persons for twenty years. Lastly, rules have been issued under section 31 to regulate the exercise of the rights admitted by the record-of-rights.**

In 1917 a revised Working Plan was prepared under the orders of the local Government as it had been found in practice that it was impossible to apply the principle of the 1897 rules to all the protected forests owing to the fact that they included such land lying very close to villages which could not be closed without great hardship to the The protected forests were, therefore, divided into two classes. "delimited" and "undelimited." The former are to be closed piece by piece in rotation and the latter are not to be closed at all. This division was carried out independently of the legal distinctions between "demarcated" and "undemarcated". Protected forests and the 'delimited' forests contain parts of each class. difference between "demarcated" and "undemarcated" protected forests is that cultivation is absolutely prohibited in the former, but

^{*} Forest proceedings, No. 3 of May 1880. † See paragraph 6 of Punjab Government letter No. 298, dated 20th July 1883, in Forest proceedings, No. 7 of July 1883.

† Notifications Nos. 207 and 208, dated 27th April 1885.

Notification No. 61 of 26th January 1897.

Notifications Nos. 57 and 58 of 26th January 1897. Notifications Nos. 59 and 60 of 27th January 1897.
Notification No. 416 of 14th August 1897.

may be permitted in the latter. In unclassed forests cultivation may be carried on without permission.

742. The trees in the forests included in the jagirs of the jagirdar Forest of Rajas of Kangra (except Lambagraon), belong to Government.* Kangra Rajas.

748-A. In Kulut Government as recorded owner of the waste Forests in had a freer hand than in Kangra, a fortunate circumstance as some of Kulu. the finest deodar forests in the Punjab are to be found in that subdivision. A much larger area was therefore reserved under chapter II of Act VII of 1878. But a great deal of the valuable deodar forest lay close to or intermixed with village lands, and in all waste which was easily accessible the owners and their tenants had extensive lights of user. The bulk of the waste in Kulu has therefore been dealt with in the same way as in Kangra, and declared to be protected forest of one of three kinds:—

- (a) first class demarcated forest.
- (b) second class demarcated forest.
- (c) undemarcated forest.§

The extent of rights of user to be enjoyed and the amount of regulation necessary differ for the different classes.

743-B. Lahul, though it is included in the Kulu sub-division, Forests in has not been dealt with in the last paragraph. It is too cold to yield Labul. valuable trees in any great number, and, were it otherwise, it is too remote for their exploitation. The forest and waste lands are therefore protected solely in the interests of the people, though Government derives a petty income from outside shepherds who drive their sheep and goats into Lahul for pasture. The only trees of any value are the birch, the pencil cedar, and the blue pine. Seven small forests have been demarcated, and they with the rest of the waste have been declared protected forests.

744. In the scattered patches of territory, except Kalka and Forests in Bharauli, of which the Simla district is made up, the rights of Govern-Simla hills. ment in the waste are the same as in Kulu. There are a few small reserved forests of deodar and kad (blue pine), but burdened with extensive rights of user. A moderate degree of protection is afforded to trees growing in the village waste, and fresh land cannot be broken up without permission. The best forests in the Simla hills are in the Indian State of Bashahr, and these are managed for the Raja by the British Government, as are the forests of some of the smaller States.

745. Cancelled.

will be found in Forest proceedings, Nos. 29-30 and 41 of August 1897.

Forest Department proceedings, Nos. 1—7 of September 1897.

[†] Including Kulu proper, Inner and Outer Saraj, and Waziri Rupi.

Notification No. 298, dated 12th May 1894.

The notifications declaring these three classes of forests protected are Nos. 280, 281 and 282 of 1st June 1896. There are ancillary notifications under sections 29, 31, 51 and 75 (c) of Act VII of 1878. These will be found in Forest proceedings, Nos. 58—62, 1997. of July 1896, No. 7 of August 1896, and No. 3 of November 1896. || Notifications Nos. 164 and 165 of 24th March 1897. The ancillary notifications

History of mountain forests in Rawalpindi up to regular settlement.

746. We have seen that the general rules issued in 1855 enabled the civil authorities in hilly districts to mark off any tract as a public preserve, and within its limits to prohibit various acts harmful to forest growth. The local rules drawn up in 1856 declared all trees and shrubs of spontaneous growth in the mountainous and hilly portions of the Rawalpindi district to be the property of Government, with the proviso that they were to be available as far as they were really required by the villagers for agricultural or domestic purposes. Provision was made for the issue on payment of fees of permits for the felling of wood and cutting of brushwood. The firing of grass in a way calculated to harm the forests was forbidden. A fine was attached to a breach of these rules.* At the regular settlement of 1859—63, Majer Cracroft explained to the people throughout the Rawalpindi district that "all waste lands were the property of Government, and that before closing the settlement such tracts would be demarcated." But he was unable to touch the mountain forests in the Murree and Kahuta hills.

Rules of 1873.

- 747. In 1878 rules were issued under the authority of section 3 of Act VII of 1865 for the mountain forests of Murree and Kahuta and the hill rakhs in the other tahsils.† The most important rules, so far as the former are concerned, are quoted below:—
- "Explanation.—Nothing contained in these rules shall in anywise abridge or affect any existing rights of individuals or communities in respect of the lands to which the rules relate.
 - "Section I.—Of the Murree and Kahuta forests, known as first class rakhs.
- "I.—The officer of the Forest Department authorised in that behalf by the Conservator shall select portions of the forest area not exceeding in the aggregate 80 per cent. of the whole, and shall demarcate the selected portions by pillars or otherwise as he shall deem necessary.
- "The portions so selected and demarcated shall thereupon be closed absolutely against all forest rights or privileges, and shall be called "Reserved forests:"
- "Provided that, if by the reservation of any tract, any community or individual, though not having any legal right, be, in the judgment of the Conservator of Forests put to special loss or inconvenience, it shall be competent for the Conservator to make suitable provision for the exercise of grazing and for the supply of fuel and timber (for domestic and agricultural purposes only), either in the reserved tract or in some adjacent tract conveniently situated.
- "II.—The remaining portions of forest area, not being less than 70 per cent. of the whole, shall be called "Unreserved forests," and shall be open to all existing village communities, as heretofore, for the exercise, free of charge, of the following privileges only:—
 - (a) grazing or cutting grass for their own cattle;

The full text will be found in Forest proceedings, No. 1 of March 1876.

[†] Forest proceedings, No. 3 of November 1873.

- (b) cutting fuel for their own use;
- (c) cutting timber or wood for their own domestic and agricultural purposes.
- "III.—In unreserved forests, land on which trees stand or a growth of young trees exists shall not be cleared for cultivation or for any other purpose except with the permission, in writing, of a forest officer duly authorised to grant the same.

Explanation.—Such permission shall not be requisite for the clearance in order to cultivate land free from trees.

"IV.—In unreserved forests, no person whatsoever shall be entitled to cut for sale or to sell fuel or timber, or to burn charcoal, lime, or surkhi kilns, except upon terms of paying the authorised dues to the forest officer on behalf of Government."

The first rule provided for demarcation. But, as a matter of fact, no demarcation was actually carried out till the question of forest conservancy had been put on a sounder basis by the passing of Act VII of 1878, and a revised revenue settlement of Rawalpindi had been undertaken.

748. The forest settlement was carried out by Mr. F. A. Robertson, State of who thus described the state of affairs existing when he began his things existing work in 1882:—

- "No restriction whatever had been placed on grazing by the most destructive animals, and timber could be obtained by application to the tabsildar, and grants of trees were made with most extraordinary freedom and censurable carelessness by these officials. The samindars were not allowed to break up and cultivate forest lands without permission, but besides the fact that such permission was very easily obtainable, the restriction was one which was readily and systematically evaded, and plots of cultivation were accordingly met with in the very depths of forests and in most out-of-the way places, and the existence of these plots very materially added to the difficulties of our work."
- 749. The final result of the settlement carried out in 1882—89 was The forest as follows: one hundred and fifteen square miles, comprising some of settlement, the best forest land, were gazetted as reserved forests.* By far the larger portion of this area is free of all rights except rights of way and water, but in parts of some of the forests rights of free grazing, &c., were admitted.† By a rule issued under section 14 (c) of the Act it was provided that not more than three-fourths of the whole area of any of the reserved forests should be closed to grazing at one time.‡ This restriction was modified in 1916 when the area of reserved forests which could be closed was reduced to one-quarter.

Notification No. 431, dated 27th October 1886.

[†] Notification No. 290, dated 11th August 1888.

¹ Notification No. 257, dated 9th May 1888.

Fifty-seven square miles were notified as protected forests. They, like the reserved forests, are the property of the State, but the are subject to much more extensive rights of user. All trees of an value were reserved, and quarrying, burning of lime and charcoal, an cultivation were forbidden.† Rules under section 31 of the Act regulated the lopping of certain trees, and the removing of grass and fallen wood, &c., by right-holders, and provided for the grant to them at a nominal rate of permits to cut timber to the extent of their own actual requirements. They are also allowed to graze cattle, except camels, sheep and goats, in the forests over which they have rights.‡

In the remainder of the waste area of Murree and of the mountainous part of the Kahuta tahsil Government gave up all claim to the ownership of the soil, but the trees were recorded as its property. Rules for their protection were issued under section 75 of Act VII of 1878.§

Generally speaking, every resident in a village was allowed to cut, free of charge, the wood he required for agricultural or domestic purposes from trees growing on the common waste lands of his village, but he could not cut for sale. Nor could he fell trees in order to extend cultivation without the license of the Deputy Commissioner. By subsidiary rules of procedure framed by the Deputy Commissioner a permit was required even for the felling o trees for agricultural or domestic purposes.

Murree and Kahuta forest conservancy rules of 1903.

750. After the publication of the rules of 1889 much doubt was felt whether the rules of 1856 referred to in paragraph 712 remained in force. These rules asserted the ownership of the State in all trees of spontaneous growth "in the mountainous and hilly portion of the Rawalpindi district," and they applied equally to State lands, common village lands, and separate proprietary holdings. But in the revised settlement the title of the Government to trees in the separate holdings Nevertheless the rules of 1889 were was not specifically asserted. treated by the local officers as applicable both to common and to private, i.e., separately owned lands. Difficulties arose as to the legality of this construction. The Punjab Government ruled that there was no doubt as to the title of Government in the trees growing in private lands, and a notification, No. 66, dated 9th February 1903, was issued under section 75 of the Forest Act which applied to all lands in the Murree and Kahuta tahsils, except reserved and protected forests and municipal and cantonment areas. Felling for any domestic or agricultural purpose was allowed provided a permit was first obtained. The breaking up of land for cultivation in a manner calculated to injure trees or timber "was prohibited, unless the Deputy Commissioner granted a permit, but it was added that such permits would be readily granted where the trees are not numerous and the ground is sufficiently level to give hopes of good crops being raised.". The setting of fire to any trees, or without permission of grass or other

^{*} Notification No. 63, dated 17th February 1887.

[†] Notification No. 64, dated 17th February 1887. † Notification No. 65, dated 17th February 1887.

Notification No. 335, dated 17th February 1887.

forest produce "the combustion of which is likely to cause injury to such trees" was forbidden. The rules of 1856 and 1889 were cancelled.* It was a mistake to make the rules issued in 1903 applicable to all lands in Kahuta, for the State has never claimed ownership in trees in the plain villages of the Rawalpindi district, and one-half of the Kahuta tahsil is in the plains. The only trees of spontaneous growth which it owns in the plain portion of Kahuta are the chir pines found in a few villages. So far therefore as plain villages are concerned the restrictions imposed by the rules relate only to chir pines.†

751. Cancelled.

Some ten years later the original demarcation in Rawal-Hill forests of pindi and Attock was revised under Major Wace's superintendence, Rawalpindi and Attock. and after the passing of Act VII of 1878 advantage was taken of its 34th section to gazette as reserved forests nine of the ten hill forests in Rawalpindi and Attock. The enquiry into the rights of the large Kalachitta forest was not complete enough to allow of this course being followed, and pending a proper forest settlement, it was made a protected forest. The settlement was made by Mr. F. A. Robertson in 1886. Seven forest blocks with an area of 84 square miles were declared to be entirely free of private rights, except rights of way and water. In sixteen blocks with an area of 64 square miles the ownership by the State is subject to rights of grazing enjoyed by the neighbouring villages on payment of light fees. Under the authority given by the rules of 1855 restrictions have been placed on the partition of waste and the sale of wood in villages in the foot hills in the north and east of the Rawalpindi tahsil, (notification No. 79, dated 24th January 1907).

753. In 1879—1882 the demarcation of the forests in the Salt fill forests of Range and elsewhere in Jhelum was carried out by Mr. R. G. Thom-Jhelum and son, who has left an admirable account of his work in the VIIIth chapter of his report on the first revised settlement of the district. Owing partly to the neglect of Mr. Thomson's recommendations, the question of management had to be reopened at the second revised sattlement. The orders passed in 1901 are summarized in the 108th paragraph of Mr. Talbot's settlement report. To prevent hardship the boundaries of some of the reserved forests were rectified.**

^{*}Revenue (Forest) proceedings, Nos. 32-64 of July 1901, 16-23 of July 1902, 5-9 of February 1903.

[†] Punjab Government letter No. 154, dated 12th March 1907. † The notification declaring 9 forests "reserved" and Kalachitta a protected forest is No. 97-F., dated 1st March 1879. In the same year the rules of 1866 were cancelled as regards hilly waste in Rawalpindi included in village boundaries and revised rules were lesued under the authority contained in the general rules of 1855, (notification No. 457-F.,

dated 10th November 1879. This notification has since been cancelled).

§ For full particulars of the forest settlement see paragraphs 337—342 and appendix III of Mr. Robertson's settlement report of Rawalpindi.

[See also Appendices X and XI annaxed to that report. The notifications relating to hill and plain forests declared to be reserved in the Jhalum, including Talagang taheil now in Attook, are quoted on page 1089 of Regulations and Acts applicable to the Punjab 5th edition.

The See also Forest proceedings, Nos. 1—8 of February 1901.

** Forest proceedings, Nos. 5—29 of May 1902, Nos. 7—17 of November 1902, Nos. 12—17 of December 1902, Nos. 1—6 of October 1903, and Nos. 1—9 of December 1903.

Mr. J. Wilson made a forest settlement of the Salt Range forests in Shahpur in 1894—1896. Certain areas were transferred to adjoining villages, and records-of-rights were drawn up and recommendations made for the grant or continuation of certain privileges.* The basis of Mr. Wilson's settlement was described by himself to be the policy laid down in the 4th paragraph of Government of India resolution No. 22-F., dated 19th October 1894, as to the treatment of "forests, the preservation of which is essential on climatic or physical grounds."† "The objects to be kept in view," Mr. Wilson remarked, were only two—

- "(1) by the reservation of the forest growth to protect the hillsides from destructive drainage so as to distribute the rainfall as gradually as possible on the lands below, which are almost entirely dependent on the drainage of the hills for their productiveness; and
- "(2) to preserve grass and wood for the supply of neighbouring villages.
- "These rakhs have been accepted by Government as a trust to be managed for the benefit of the neighbouring population, and not in order to bring in a direct pecuniary profit or to supply a distant demand."

The same principles governed Mr. Talbot's proceedings in his forest settlement referred to above.

Hill forests in Gujrat.

754. At the first regular settlement of Gujrat the central portion of the Pabbi Range was declared to be a Government forest. Its area is about 39 square miles. It was declared in 1879 to be a reserved forest by a notification issued under section 34 of Act VII of 1878.§ The forest growth of the Pabbi hills consists of phulahi, with a few kikar, dhak and shisham trees.

Plain forests in the Punjab.

755. The plain forests or rakhs of the Punjab have almost disappeared, being given up for cultivation in the canal colonies; a few small and widely scattered rakhs remain in the Lahore and Multan districts where their only value is as village grazing grounds. A very small number still exists in the Rawalpindi and Attock districts, every year deteriorating owing to excessive grazing.

These vast areas which formerly supplied firewood to places as far north as Abbottabad and Peshawar are now replaced by few irrigated plantations which are insufficient to meet the impending firewood famine.

^{*} See Forest proceedings, Nos. 36—66 of December 1897, Nos. 1—4 of November 1898, and Nos. 20—34 of November 1899. The notification declaring the forests reserved forests is No. 670, dated 23rd December 1897, and rules regulating the manner in which certain rights are to be exercised have been issued under sections 74 (c) and 75 (d) of Act VII of 1878, (notification No. 444, dated 31st October 1899).

[†] See paragraph 778 infra.

[†] This had been clearly recognized at a comparatively early period, (see paragraphs 15-16 of the review of the report on the regular settlement of the Shahpur district by the Lieutenant-Governor, Sir Donald Macleod, dated 27th August 1867).

⁵ Notification No. 109-F., dated 6th March 1879,

756. 'There was no difficulty in dealing with the "Bars" in the The Bar dry south-western zone. The rainfall was so scanty that at annexation we found cultivation almost wholly confined to the river valleys and a narrow strip of land above these valleys in which water was sufficiently near the surface to admit of well cultivation. The Bars consisted of great grazing grounds of the kind described in paragraph 706 roamed over by nomad graziers and camel-owners. Here and there a deep well had been sunk to afford water to the cattle, and there were a few quasi-permanent locations of camelmen known as jhoks and of graziers known as rahnas. At the regular settlements Government claimed the ownership of this no man's land and asserted its title by levying fees for grazing.

757. As a grazing tract the Thal is far inferior to the Bar; it The Thal is treeless and has little scrub jangal growth of any value. Writing of the 800,000 acres of the Khushab Thal Mr. Wilson observed.*

"This desert tract forms a marked contrast to the level loamy soil of the Bar uplands on the other side of the Jhalum. it appears to have a somewhat similar substratum of hard level soil its surface is covered by a succession of sand-hills, one following the other like the waves of an angry sea. There is hardly a tree in the whole tract, the natural produce consisting of scanty grass and stunted bushes of lana (caroxylon fætidum), bui (panderia pilosa) and phog (callingonum polugonoides), all useful for goats and camels, and of ak (calotropis gigantea) and harmal (peganum harmala), which nothing will touch. Between the hillocks the harder subsoil appears in strips and patches, which in favourable years produce good grass and repay the cost of rude cultivation. At regular settlement about 1864 the population of the Thal was found to be only 14,907, living in 25 villages scattered over the tract. They lived an almost entirely pastoral life, and owned about 3,500 camels, 16,000 cows and bullocks, and 60,000 sheep and goats. The area under cultivation was only 4,862 acres or less than one per cent. of the total area. The system adopted at regular settlement of reserving a portion of the waste for the State was much the same as that already described for the Bar, except that here, owing to the inferior character of the soil and rainfall, 10 acres of grazing ground were allotted to the villages for each head of cattle they possessed. The result was that about 270,000 acres were declared to be State land, and the remainder, amounting to about two-thirds of the whole Thal area, was allotted in proprietary right to the village communities." The huge Thal area of the Mianwali district was, previous to the formation of the North-West Frontier Province, part of the Mianwali tahsil of Bannu and the Bhakkar and Leiah tahsils of Dera Ismail Khan. No final decision as to the respective rights of Government and the village landowners was made till the regular settlements of these two districts were carried out. Considering how little cultivation there then was in the Thal, the settlement was an extraordinarily Roughly out of twenty-six lakhs of acres untouched by

^{*} Forest Department proceedings No. 26 of September 1893.

the plough Government claimed eight.* In the Thal of the Muzaffargarh district the State owns over 1½ lakhs of acres.

Rakhs in old Rawalpindi district. 761. The plain rakhs of the old Rawalpindi district cover an area of about eighty thousand acres. Most of them are in the western tabsils, which now form part of the Attock district. A short notice of their history will be found in the 19th paragraph of the Financial Commissioner's review of Mr. Robertson's settlement report of the Rawalpindi district. The latest orders about these poor rakhs, some of which contain no wood at all—while others show a scanty growth of phulahi and karil, will be found in Forest Department proceedings Nos. 25—33 of April and 1—6 of September 1907. They are mostly under the charge of the Deputy Commissioner, and are of the class which should be managed entirely in the interests of the neighbouring villages.

$$\left.\begin{array}{c} 762. \\ 768. \end{array}\right\} Cancelled.$$

Rakhs in Lahore.

The same difficulty arose in an acute form in regard to the Lahore rakhs. Most of the reclamations of waste lands in these rakhs were first made about the year 1852 when the Commissioner of the Lahore division, wishing to see all waste land in the Lahore district brought under cultivation as soon as possible, issued an order that "hopes should be held out to the cultivators that if they fully cultivate the land they would be treated as proprietors, and that if they sunk wells the land would be assessed at barani rates only." Leases for cultivation were accordingly given upon very favourable terms, and security was constantly taken from the lessees, binding them to cultivate the land and not use it for grazing. policy was followed for a period of ten years, when, owing to the rapid extension of cultivation which had followed upon the opening of the Bari Doab Canal, a change was made in the policy of Government, and the Financial Commissioner directed that for the future all land given for cultivation in the rakhs should be given upon These orders were gradually acted annual leases only. upon between 1862 and 1869. In the latter year the rentals of the various rakhs were re-assessed, and in 1870 the whole of them were handed over to the Forest Department. In 1872, however, many of the rakhs were re-transferred to district management. From those which remained under forest management practically all the tenants were evicted. In the rakhs re-transferred to the Deputy Commissioner the system of annual leases was continued. though under the system of annual leases the tenure of each lessee was

^{*} See paragraph 200 of Mr. Thorburn's esttlement report of Bannu, paragraphs 518—533 and 535 of Mr. Tucker's settlement report of Dera Ismail Khan and paragraphs 29-30 of Mr. Lyall's review of the latter.

nominally terminated each year, yet in general the cultivators mannaged to secure continuity of possession, and, if ejected from one portion of a rakh through their right to cultivate being sold over their heads, established themselves on other land in the same rakh. Of a large class of these tenants Mr. Dane writes:—" Tenants therefore who are the direct representatives of men settled on the land in this way by order of a Government officer, and who have since remained in continuous possession, have undoubted claims to be treated with consideration. In many cases the tenants own no other land, and have founded villages and located themselves permanently in the rakhs, and, although by receiving annual leases they have admitted the right of Government to oust them at pleasure, their eviction would be a somewhat harsh and arbitrary measure."

The rights of the tenants in the Lahore rakhs were the subject of an elaborate report by Mr. R. M. Dane in 1882, Sir Louis Dane in 1885, and Sir W. O. Clark in 1887, and final orders on the case were passed by the local Government and the Government of India in 1889.

765. The construction of the railway from Multan to Lahore, Fuel rathe which was opened in 1865, made the fuel supply to be drawn from put under the rakhs in the Lahore, Montgomery, Multan, and Muzaffargarh of Forest Dedistricts an urgent question. In 1864 Dr. J. Stewart drew up an partment. important report on the subject, and in the same year the Forest Department in the Punjab came into being. Dr. Stewart showed that the larger part of the Bar waste was of little use except for grazing and browsing, and that the railway and the Indus Steam Flotilla must look for their fuel supply mainly to those rakhs in the Bar or in the lower lands adjoining the Bar in which the jand (prosopis spicigera) or the farash (tamaris articulata) grew freely. In the discussion which followed, the policy first emerged of handing over to the stricter management of the Forest Department the fuel rakhs and keeping the rest under the looser control of the Deputy Commissioner.§ When takles are managed by the Forest Department it is usually desirable to notify them as reserved forests, but those incharge of the Deputy Commissioner can generally be left as "unclassed forests," by which is meant Government waste which has neither been declared a "reserved forest" under Chapter II nor a "protected forest" under Chapter IV of the Forest Act. Of course a forest officer may be in charge of "unclassed forests" and a Deputy Commissioner of "reserved forests," and the limits of jurisdiction have often been re-arrang-The question is largely one of administrative convenience.

[•] Forest proceedings Nos. 1-2 of January 1884, 9-10 of February 1885, 7-9 of April 1888, 3-4 of May 1889, and 1 of August 1889.

[†] See correspondence printed in Forcest proceedings No. 1 of 1894.

^{\$} See pages 46 and 288 of Gamble's "Manual of Indian Timbers." The jund yields far better fuel than the forask.

I The colonization of vast areas of Government waste in the south-west of the Punjab as a consequence of the excavation of the Chenab and Jhelum Canals has greatly reduced the fuel raids managed by the Forest Department. Proposals have been made in connection with the canal schemes to hand over large areas to the Department to be worked as irrigated plantations.

Relations of

766. But the nature of forest management is so vital to the Deputy Commissioner and comfort of the rural population that, wherever the line is drawn, the Forest officer. Deputy Commissioner must be in constant communication with, and in some important matters must control, the Forest officer.

Instructions issued in 1888.

The following instructions on the subject were issued in 1888*:—

Scope of instatetions.

"(1) Nothing in these instructions applies to the working of the Punjab River Rules, to the collection of drift and stranded timber under chapter VIII of the Indian Forest Act, to forests in Indian States, or to the Changa Manga Reserve. Neither do they apply to limited areas in one district managed by a forest officer whose main duties lie in another district.

Magisterial powers.

When the Collector considers it desirable that magisterial powers for the trial of forest offences should be conferred on a forest officer, the local Government will be prepared to consider such a recommendation; but each case of this kind will be separately treated with reference to local requirements and the personal qualifications of the forest officer concerned.

Relation of lector.

- (a) In respect of the matters mentioned in clause (b) of district forest this paragraph the district forest officer is under the control of the Collector in his management of—
 - (i) reserved forests.
 - (ii) protected forests.
 - (iii) all unclassed forests and waste land owned by the State. or in which the State has forest rights.

In a sub-division of a district, as for example in the Kulu subdivision of the Kangra district, the control of the Collector may be exercised through the Assistant Collector in charge of the subdivision.

- (b) The control of the Collector will be exercised in respect of the taking up of new forests, the recovery of monies due to Government, the prosecution of forest offences or the composition of such offences under section 68 of the Forest Act, so much of the forest administration as affects the use of the forests and waste lands by the adjacent population, and the appointment, posting, and transfer of establishment, so far as they affect these questions.
- (c) All proposals connected with the disforestation of reserved or protected areas should be submitted by the district forest officer to the Collector for an expression of his opinion.

Assistance 10 be rendered by the Collector's

The Collector will see that tahsildars and the subordinate revenue agency of all grades render assistance not only in the management of Government waste lands, and especially in the assessestablishment, ment and collection of Government dues, but also in the management of all forests. All distinctions and practices which are likely to encourage the impression that forest work lies outside the ordinary duties of land revenue officials should be gradually abolished. The

Later amendments have been embedied in the instructions as printed in the text.

Collector will also authorize the district forest officer to address orders to these officials direct in matters in which it may be convenient that he should, in ordinary cases, act without the intervention of the Collector.

(5) The district forest officer will keep a diary, in which will Forest officer's be briefly noted from day to day—

diary.

(a) all occurrences of importance relating to duties discharged by him;

(b) the substance of any reports or representations (verbal or written) addressed by him to the Collector, and all orders received from that officer.

Should a forest officer be district forest officer of more than one district, he will write a separate diary for each district.

This diary, written on half-margin, will be sent weekly to the Collector, and will be accompanied by a brief précis of any correspondence with the Conservator affecting the matters in respect of which the control of the Collector is exercised. The Collector will retain the précis, but will forward the diary without delay to the Conservator of Forests adding any remarks he may wish to make.

The Conservator of Forests will return the diary direct to the district forest officer, who will lay before the Collector any remarks that the Conservator may have made thereon.

(6) All the lands mentioned in instruction 8 (a) shall be administrated and to tered in accordance with working plans sanctioned by Government, be administrated and the sanctioned by Government.

Forests and waste lands to be administered according to working plane and sanctioned plans of operations.

Working

(7) It has not yet been possible to provide working plans for all plans. these lands. But when the Conservator of Forests is in a position to provide a working plan, he will, in consultation with the Commissioner of the division, issue orders for its preparation. All working plans require the countersignature of the Collector and the Commissioner. After countersignature the plans will, if they relate to (i) reserved forests or to (ii) protected forests, be submitted by the Conservator to the Chief Conservator of Forests for scrutiny and approval of technical points. The Chief Conservator of Forests will forward them to the local Government with his opinion and remarks and the local Government will pass orders upon them, furnishing a copy of the same to the Inspector-General of Forests for confirmation or record. But if they relate to (iii) unclassed forests and waste lands owned by the State or in which the State has forest rights, they will be sent by the Chief Conservator of Forests to Government direct.

Working plans when sanctioned by Government cannot be altered except under the procedure and sanction above described.

(8) The regulation and management of grazing will be in accordance with the system prescribed by the orders of the Financial Commissioner.

- (9) Cancelled.
- (10) Cancelled.

Forest officers tain cases.

The district forest officer will be consulted by the Collector be con-with reference to all proposed alienations of forests or waste lands by grant, lease, or sale; and he will give such assistance in cases of this nature as the Collector may require, especially in the selection of the sites and determination of the boundaries of proposed grants. No land, whether protected or unclassed forest or waste, the revenue of which is credited to the Forest Department, will be granted, leased. or sold until the consent of the Chief Conservator of Forests to its alienation has been obtained.

> This paragraph does not give the Forest Department authority to grant leases of unclassed forest land in regard to which the rules for the lease of waste lands* must be observed.

Office and routine.

- The offices of district forest officers will, so far as possible, be located in or in the immediate vicinity of the Deputy Commissioner's office.
- (b) Formal official correspondence between the Collector and the district forest officer concerning matters dealt with by these instructions should be avoided as far as possible; written communications, when necessary, being carried on by the transmission of original files and cases under the same rules as apply to the transaction of business between a Collector and his Revenue Assistant.
- (c) The Collector may direct the district forest officer to file in the district record office such of the forest records as relate to forest settlements or revenue leases or other matters affecting the use of the forests and waste lands by the population adjacent thereto.

Important proposals.

(13) Proposals of importance for the formation of new forests, or which affect the use of the forests and waste lands by the adjacent population will be addressed by the Chief Conservator of Forests to Government direct.

Special assessments under section 59 (c) of Land Revenue Act.

(14) Nothing in the above instructions is to be understood as affecting the responsibility of the revenue officers in respect of the special assessments described in clause (e) of section 59 of the Land Revenue Act."

Rules for management de unolamed forests.

767. The 48th section of the Punjab Laws Act (IV of 1872), provided that "no person shall make use of the pasturage or other natural product of any land being the property of the Government except with the consent and subject to rules to be from time to time, either generally or in any particular instance, prescribed by the local Government."

No general action was taken till the year 1896.† The rules issued in 1896 were republished with a few verbal alterations in 1900

See Chapter XXII. † Punjab Government notification No. 58, dated 1st February 1896. Rules applicable to the Musaffargarh district had been issued in notification No. 94, dated 31st March 1882, eee paragraph 772.

when they were being extended to the Agror Valley in the district of Hazara.* They are as follows:—

- 1. (1) This rule, rules 2 to 9 (both inclusive), and rule 17 apply in the first instance to all waste lands which are the property of the Government in the local areas mentioned in the schedule, except—
 - (a) protected and reserved forests;
 - (b) lands under the control of the military, canal, irrigation, or railway authorities;
 - (c) lands under the control of district boards and municipal committees;
 - (d) encamping-grounds;
 - (e) Government lands to which any special rules having the force of law under any Act for the time being in force in the Punjab apply;
 - (f) lands included within the area of any cultivating lease, or which have been allotted under the Government Tenants (Punjab) Act, 1898.

But the said rules may be extended to lands of classes (c) and (d) by special order of the local Government published in the official Gazette.

(2) Rules 10 to 16 (both inclusive) apply in the first instance to the Multan district only, but may be extended to any other local area by special order of the local Government published in the official Gazette.

2. In these rules-

- (a) "Cattle" includes, besides horned cattle, camels, horses, asses, mules, sheep, goats, and the young of such animals.
- (b) "Collector" means the Collector of the district, and any person on whom the powers of a Collector have been conferred under section 27 of the Punjab Land Revenue Act, 1887.
- (c) "Forest Officer" means any officer of the Forest Department in charge of a Forest Range, and includes any person appointed by the Collector or by the Chief Conservator of Forests, Punjab, to discharge all or any of the functions given by these rules to the forest officer.
- (d) "Farmer" means a person to whom the right to collect fees for the pasturing of cattle or to cut wood or grass, or to remove fuel or any other natural produce of any land to which these rules apply, has been leased by the Collector.
- (e) "Graze" includes "browse."

^{*} Punjab Government notification No. 1096, dated 11th August 1900.

- 3. Save as hereinafter provided in rule 10, no person shall pasture cattle, cut wood or sajji plants or grass, or gather fuel or any other natural product in the above-mentioned lands, except—
 - (i) under the authority of, and in accordance with, the conditions of a license granted by the Collector or forest officer: or
 - (ii) with the permission of a farmer and in accordance with the conditions of such farmer's lease.
- 4. Every license granted under rule 3, clause (i), shall be in writing and signed by the Collector or forest officer, and shall state-
 - (a) the nature, extent, and duration of the rights thereby conferred:
 - (b) the consideration paid or to be paid by the license-holder; and
 - (c) the special conditions, if any, on which the license is granted.
- 5. (1) Every lease granted to a farmer shall be in writing signed by the Collector and the farmer, and shall state—
 - (a) the nature, extent, and duration, which shall in no case exceed five years, of the rights thereby conferred*;
 - (b) the consideration paid or to be paid by the farmer; and
 - (c) the special conditions, if any, on which the lease is granted.
 - (2) Every such lease shall include-
 - (a) in cases where the consideration-money is payable by instalments, a statement as to the amount of the said instalments and the dates on which they will fall due,
 - (b) in cases where the lease relates to the right of grazing-
 - (1) a specification of the maximum grazing dues which the farmer may levy, and
 - (2) a clause providing that the farmer shall not, without the written permission of the Collector, transfer the lease or close any portion of the leased area to grazing by any cattle in respect of which grazing dues are tendered under rule 6; and
 - (c) in all cases a clause providing that, if the leased area or any part thereof is at any time required by Government for public purposes, the lease shall be terminable on payment to the farmer of reasonable compensation to be assessed by the Collector.
- 6. (1) The owners of cattle grazing on any lands to which these rules apply shall pay to the Collector or forest officer, or to the farmer, as the case may be, fees according to a scale fixed from time to time by the Financial Commissioner for each district: provided that no fee shall be charged for any sheep or goat less than six months old, or for any other animal less than one year old.

[•] Grazing leases should be sold at the beginning of the rainy season.

- (2) The fees to be charged for licenses to cut wood, sajji plants, or grass, or to gather fuel or any other natural product in any lands to which these rules apply, shall be fixed from time to time by the Commissioner of the division and shall be paid by the license-holder to the Collector or forest officer or such other person as may be authorised by the Collector in this behalf, or to the farmer, as the case may be.
- 7. The local Government may, in respect of any local area, exempt from all or any of the provisions of these rules any person or class of persons and any cattle or description of cattle.
- 8. Every license-holder and every farmer shall be bound by the conditions stated in the license or lease, as the case may be, granted to him, and every person acting under rule 8, clause (i), shall be bound by the conditions of the lease granted to the farmer.
- 9. (1) In case of any breach of the provisions of rule 8, the Collector may, at his discretion, cancel the license or lease, and thereupon the license-holder or farmer, and every person acting under the farmer under rule 3, clause (ii), shall forfeit all claims to any produce or wood which at the time of the cancellation of the license or lease has not been removed from the land to which the license or lease applies.
- (2) On the cancellation of a license or lease under sub-section (1), the license-holder or farmer shall not be liable for any fees outstanding on the produce or wood so forfeited; but he shall have no claim to refund of dues already paid, and be shall not be thereby discharged from his liability for the payment of other dues in arrears or of instalments overdue under the terms of his license or lease at the date of the forfeiture.
- 10. (1) The Collector may, with the previous sanction of the Financial Commissioner, make an agreement on behalf of Government with the whole community of cattle-owners residing in any estate to pay such an annual assessment, by way of commutation for grazing dues, as may be agreed upon between the Collector and such community.
- (2) Such assessment shall not, without the sanction of the local Government, be made for a period exceeding five years; and when such an assessment has been concluded and recorded in such manner as the Financial Commissioner shall direct, no person comprised in such community of cattle-owners shall be liable to separate assessment in respect of any cattle belonging to him and grazing during the period mentioned in such agreement on lands to which these rules apply, within the limits of the tract regarding which the agreement is made.
- (8) Similar agreements may, under the orders of the Financial Commissioner, be entered into between the Collector on behalf of Government and associations of cattle-owners, in respect of cattle owned jointly or severally by the members of such associations.
- (4) For the purposes of this rule, the consent of persons owning two-thirds of the cattle belonging to a community or association as

aforesaid shall be deemed to be the consent of all the cattle-owners of such community or associations.

- 11. If the cattle-owners of any community or association, which has accepted an assessment made under rule 10, prove to the satisfaction of the Collector that the owner of any cattle, in respect of which the assessment was made, has with his cattle left that community or association and resides permanently with his cattle in another community or with another association in the same district which has accepted a similar assessment, the Collector may reduce the assessment payable by the former community or association and enhance the assessment payable by the latter community or association proportionately to the number and description of cattle removed from the one and added to the other.
- 12. The Collector may require the headman of any community or association of cattle-owners with which an agreement is in force under rule 10, to furnish him with a nominal roll of the cattle-owners belonging to such community or association showing the number and description of the cattle owned by each.
- 13. Disputes arising among the cattle-owners of any community or association which has accepted an assessment made under rule 10, regarding the incidence as among themselves of the assessment, shall be decided by the Collector whose order shall be final.
- 14. (1) All sums due under an assessment made under rule 10 shall be payable at such times and places and to such persons as the Financial Commissioner shall direct.
- (2) The amount assessed under rule 10 shall be collected by lambardars of estates or headmen of associations of cattle-owners, or by such other persons as the Collector may appoint, and such lambardars, headmen, or other persons shall levy grazing dues from the cattle-owners in accordance with rates which shall be fixed by the Collector, so as not to exceed in the aggregate the total assessment and to apportion the incidence thereof among the cattle-owners as nearly as may be in proportion to the number and kind of cattle owned by each.
- (3) If the amount of the grazing dues leviable under this rule from a cattle-owner belonging to any community, or association which has accepted an assessment under rule 10, is not paid by such cattle-owner or by some other person on his account when duly demanded, the Collector may entirely rescind the agreement made under rule 10 in respect of such community or association.
- 15. The persons authorised under rule 14 to collect the assessment shall be entitled to a drawback not exceeding 5 per cent. on all sums paid by them into the Government treasury on account of such assessment.

16. Cancelled.

17. Any person acting in contravention of any of these rules shall be liable, on a first conviction, to simple imprisonment for a term which may extend to one month, or to fine not exceeding Rs. 100, or

to both; and, on a subsequent conviction under this rule within three years of the first, to imprisonment for a term which may extend to six months, or to fine not exceeding Rs. 300, or to both.

SCHEDULE.*

Local areas to which rules 1 to 9 and rule 17 apply—

Hissar	district.
Rohtak	>>
Karnal	"
Lahore	**
Multan	**
Rawalpindi	**
Attock	**
Jhelum .	**
Gujrat	39
Shahpur	**
Dera Ghazi Khan,,	
Mianwali	**
Muzaffargarh	1 29

763. As regards Government waste lands other than those under Executive tothe Forest Department, these rules have been supplemented by the structions as following executive instructions :-

under district management.

- (i) The Collector should some time before the beginning of each agricultural year submit, for the approval of the Commissioner, a brief report showing generally the arrangements he proposes to make for the ensuing year as regards-
 - (a) grazing:
 - (b) outting and sale of timber, fuel, grass, and other natural products.

It is not intended that details of management should require the Commissioner's sanction, but it is essential that he should be in a position to exercise a general control over the treatment of Government waste lands in his division.

(ii) No claim on the part of the residents in any estate to a right of grazing in Government lands adjacent to such estate or of obtaining leases or licenses connected therewith under the above-mentioned rules should be admitted. But in granting leases or licenses. the reasonable requirements of the population adjacent to the Government lands concerned should be carefully considered, and it is often expedient to select leading members of the rural community as farmers of grazing dues.

Punjab Government notification No. 816-Revenue, dated 23rd December 1908.

[†] Punjab Government letter No. 235-General, dated 1st April 1896.

- (iii) Wholesale sales of wood from rakhs and forests under the control of Collectors is prohibited, except on special grounds, and with the previous sanction of the Financial Commissioner. Contractors and others applying to Collectors for a wholesale supply should first be referred by them to the forest officer. All applications for supply of wood for railway fuel and for large public works should be considered wholesale, and in other cases all applications for a quantity exceeding 3,000 maunds, (Punjab Government No. 162-F., dated the 12th April 1880). The intention of these orders is that district officers should co-operate with the Forest Department in an intelligent and economical administration of the rakhs and forest lands under their charge and in the prevention of indiscriminate cutting likely to injure the permanent supply of wood and the reproductive capacity of the rakhs.
- (iv) But licenses to cut wood should be granted under the rules issued under section 48 of Act IV of 1872 and given in the last paragraph to the extent necessary to meet the reasonable requirements of the people residing in the neighbourhood of Government lands in the matter of timber and fuel when they are unable to meet these requirements from the produce of their own lands.
- (v) The Collector should insert in leases and licenses such conditions as he considers necessary for the prevention of waste and the promotion of good management.
- (vi) If a lease or license is put up to auction the Collector should notify that he will not be bound to accept the highest or any bid.
- (vii) No lease of the description mentioned in rule 5 in the last paragraph shall be given for more than one year without the sanction of the Financial Commissioner.

Tirni.

769. Allusion has been made in paragraph 756 to the fees levied on account of the grazing of cattle in the large waste areas owned by the State in the west of the Punjab. These charges are known as tirni. In theory tirni is a rent paid for pasturage; in practice it has been partly that and partly an assessment levied on the profits derived from the rearing of cattle. In fact the word has sometimes been employed so as to include the land revenue paid by the proprietors of an estate on account of the village waste. The levy of tirni on account of grazing in Government lands has been regulated by the rules issued under section 48 of Act IV of 1872, quoted in paragraph 767. The subject has lost much of its importance with the extension of canal irrigation in the west of the province and the colonization of the Bar tracts. But a brief sketch of its history should find a place in any book dealing with the administration of land in the Punjab.

Tirni in the Bar tracts of Jhang, Multan and Montgomery. 770. In the south-west of the province an assessment on cattle was an obvious and reasonable way of raising revenue. Diwan Sawan Mal inherited the system of levying tirni from the Muhammadan rulers who were displaced by Ranjit Singh, and we inherited it from Sawan Mal. He was wise enough to make his collections through the leading men of the local tribes, and we continued the same plan, calling them sadr tirni guzars. The Board of Administration in 1853 issued rules

fixing rates for the assessment of tirni varying from Re. 1-8-0 for a female camel to half an anna for a sheep or goat. Payment of these rates made cattle free of the whole Government waste in the district. The rules contemplated an assessment of tirni on village cattle for the term of the short settlements then being made, and an assessment on the nomad graziers of the Bar on the basis of the old payments made * by the sadr tirni guzars.

771. Colonel Hamilton, the Commissioner of Multan, reported on Rules of the subject in 1858, and rules proposed by him were sanctioned by Gov. 1860. The ernment in 1860 for adoption in the old Multan and Leiah divisions.* aystem of The basis of the system then set up was direct collection by Govern-leases. ment with the help of the village headmen and sadr tirni guzars of a demand revised annually as the result of enumeration. Of course a yearly cattle census was really impracticable, but every village or group of camel men grazing in the Bar was liable to have its assessment changed from year to year on reports furnished by a small and poorly paid tirni establishment or by tahsil officials. Nominally a village might declare its intention to graze its cattle solely in its own waste, and claim to be exempt from tirni. But if a single head of cattle was found in the Government waste the whole estate became liable. In practice very few villages were allowed to be recusant (inkari), otherwise the whole system would have broken down. The cattle of a tirni guzar village could graze in any part of the State lands within the limits of the district.

The complaints made against the above plan were that it The chak led to much official corruption, that it yielded a less income than system. would be obtained by dividing the waste into large blocks and leasing the right to collect the authorised fees within these blocks to farmers. and that it allowed the pastoral tribes to wander uncontrolled over the whole district, and thus fostered their criminal tendencies and their aversion to settled agricultural pursuits. Orders were accordingly issued about 1870 for the adoption of the chak system. Each chak or block of Government waste was to be leased yearly to a farmer. and cattle grazing in more than one block had to pay the full fees to the lessee of each. In Montgomery the introduction of the chak system was vehemently opposed by the grazing community, but they yielded when they saw that otherwise outsiders would be brought in as farmers, and most of the leases were at first given to leading members of the land-owning tribes. Finally all or most of the contracts were combined in the hands of one speculative farmer, who had to be assisted in making his collections by the whole official machinery of the district. In 1879 the plan broke down under the burden of its unpopularity, and the old system of annual village leases was reintroduced, one payment giving the privilege of grazing over the whole district. The right to collect tirns at the authorised rates from "naubaramad" cattle or animals brought for grazing purposes from another district continued to be leased. In Jhang the introduction of outside contractors, which led to so much complaint in Montgomery, was

See Barkley's Non-Regulation Law of the Punjab, pages 321—326.

avoided. Mr. Steedman, the Settlement Officer, described the plan in force in that district as follows:—

"The grazing waste of the Bar is divided into chaks. The right of collecting the tirni in these chaks is nominally auctioned annually, but as a matter of fact the lessees are almost always from year to year the same body of influential zamindars residing in the neighbourhood of the chak, and the Deputy Commissioner fixes the amount of lease money All the villages in the district are either tirni guzar (paying) or ghair tirni guzar. In the former it is taken for granted that all the cattle graze in the Government Bar, and accordingly rates are levied on every head of cattle existing in the village. They are divided or allotted to one particular chak or other in which they are accustomed to graze. Some few situated close to the boundary of two chaks have been allowed to graze in both on payment of a single fee, but as a rule cattle can only graze for a single fee in the one chak to which the village is allotted. The collection of the fees is left entirely to the lessees.

The non-paying villages are those which are not allotted to any chak, and the cattle of which, it is presumed, do not graze in the Bar. If they do, they become liable to punitive rates, treble or quadruple the ordinary rate. But these punitive rates are not levied in practice, for a lessee is glad to secure these and other outsiders, and even to offer them lower than the prescribed rates in order to attract them to his chak. The nomad graziers, who own herds but no village in the Bar, attach themselves to a chak, with respect to which they stand in the same relation as the paying villages. The chakdars collect the full fee from every head of cattle in villages assessed to tirni in connection with their chak, and also collect the tirni payable for the cattle of outsiders grazing in their chak, whether belonging to tirni-paying or exempt villages of their district or to another district. collections are known as " nau baramad."

The system of quin quen - nial leases.

773. The chak system was quite unsuited to Multan with its scanty and capricious rainfall. The particular block of waste to which a village was attached might in any year be bare of grass, and the cattle had to be driven for pasturage to the other end of the district. The attempt to introduce the plan therefore proved abortive from the first. In 1878 Mr. Roe, when Settlement Officer of Multan, proposed to substitute for yearly, quinquennial village assessments, and four years later as Deputy Commissioner he carried out this plan with the sanction of the Financial Commissioner. The opportunities for extortion and corruption on the part of underlings were greatly diminished, and the reform was afterwards introduced also in Jhang and Montgomery. It is still in force, but in the Jhang Bar and in the part of Montgomery

lying to the west of the Ravi* tirni has become a matter of very small importance. The 10th to the 15th of the rules quoted in paragraph 767 relate to the quinquennial system of tirni assessment.

It is now Tirne in the

774. The Thal has been described in paragraph 757. included in four districts. The greater part of it is in the Mianwali, Bhakkar and Leiah tahsils of Mianwali. Up to the formation of the North-West Frontier Province the Mianwali tahsil was part of the Bannu, and the other two tahsils part of the Dera Ismail Khan district. The rest of the Thal is in the Khushab tahsil of Shahpur, the Sinawan tahsil of Muzaffargarh, and in the part of the Jhang district lying to the west of the Jhelum. In the Bannu settlement report Mr. Thorburn described the tirni as it existed before the regular settlement of 1872-78 in the Mianwali tabsil, and the description applies also to the Leiah and Bhakkar tahsils—"On annexation, wherever a community was found, an enumeration of its cattle was made, and tirni imposed, after which graziers had, irrespective of residence, a right of pasturage over the whole Thal tirni was a poll tax on cattle As graziers are somewhat migratory, and murrain is occasionally very destructive, the annual imposition of the settlement amount on each village caused serious inequality of taxation."† As already noticed (paragraph 757), the greater part of the huge area of the Thal, which is best adapted to the grazing of goats, sheep, and camels, was included at the regular settlement in village lands. In Leiah and Bhakkar a fixed grazing assessment was imposed on the Thal waste included in village boundaries. But in order to meet the case of camels which browse over large areas, it was decided that they should not be included in this assessment and should be free to browse in any Thal village. It was the more necessary to make this arrangement as the camels of the powindah traders from Afghanistan, which pay tirni on entering British territory, pass through the Thal. The tax on the camel belonging to the Thal village is farmed to contractors, the estates being grouped in days or chaks for leasing purposes. The farmers collect from camel owners at rates fixed Powindah camels grazing in village lands pay by Government The Government rakhs are leased out yearly, generally to the headmen of neighbouring villages, who realize fixed fees from all animals, including camels whether belonging to residents of the district or outsiders, found in the rakhs. Powindah camels grazing in the rakhs pay the usual fees. The same system was adopted at the regular settlement of Bannu for the Mianwali tabsil, but there powindah camels were excluded from village waste except with the consent of the land-owners, and were charged half rates when browsing in Government rakhs.§ The forty-five chaks into which the Government land in the That of the Khushab tahsil of Shahpur is divided is sold

^{*} Revenue proceedings, Nos. 11-16 of April 1905.

[†] Mr. Thorburn's settlement report of Bannu, paragraphs 202 and 300.

² Paragraphs 634—538 of Mr. Tucker's cettlement report of Dera Ismail Khan and paragraph 72 of Mr. Hailey's Thal assessment report.

Mr. Thorburn's Pannu settlement report, paragraph 202.

annually at a fair assessment fixed by the Deputy Commissioner to the headmen of adjoining villages, the grazing fees which the farmers are entitled to collect being of course fixed.* The Government waste lands of the Jhang Thal are also leased annually. There is no separate camel tirni.† In Muzaffargarh too the plan of fixed grazing assessment for village waste and leasing of Government rakhs was adopted and special rules were framed under section 48 of the Punjab Laws Act, IV of 1872, which were substantially the same as rules 3 to 9 and 17 of the general rules issued many years later t

Tirni in Shahpur and Lahore.

In the districts of Shahpur and Lahore, where the Government lands in the Bar tract consist of defined rakhs of moderate size scattered among proprietary estates, the practice has been to lease out the grazing of each rakh separately. Sound policy dictates the giving of the lease to adjoining villages if a reasonable sum is offered for it. There is no real difference between the tirni system of the Shahpur and Lahore Bar tracts and that of the Thal. In fact the latter was copied from the former.§ The Shahpur Bar has ceased to be a grazing tract in consequence of the construction of the Lower Jhelum Canal.

Forest policy aid down in resolution No. 22-F., dated 19th October 1894.

- This chapter may fitly be concluded with the important re solution on forest policy issued by the Government of India in 1894. It may fairly be claimed that the principles laid down had in the main been enforced by the Punjab Government for a considerable period anterior to the publication of the resolution, but Deputy Commissioners have been instructed to refer for orders any cases which seem to have been dealt with in a way inconsistent with its spirit.
- 1. In Chapter VIII of his report on the improvement of Indian. agriculture, Dr. Volcker dwells at length upon the importance of so directing the policy of the Forest Department that it shall serve agricultural interests more directly than at present; and in his review of forest administration for 1892-93, the Inspector-General of Forests discusses in some detail the principles which should underlie the management of State forests in British India. While agreeing generally with the principles thus enunciated by the Inspector-General of Forests, the Government of India think that it will be convenient to state here the general policy which they desire should be followed in this matter; more especially as they are of opinion that an imperfect apprehension of that policy has, in some recent instances, been manifested.

The object of forests administration is the public benefit.

The sole object with which State forests are administered is the public benefit. In some cases the public to be benefited are the whole body of tax-payers; in others the people of the tract within which the forest is situated; but in almost all cases the constitution and preservation of a forest involve, in greater or less degree, the regulation of rights and the restriction of privileges of user in the forest area

^{*} Mr. Wilson's Khushab assessment report, paragraph 49.

[†] Mr. Steedman's Jhang settlement report, paragraph 219. † Notification No. 94, dated 21st March 1882. The general rules given in paragraph 767 apply to Muzaffargarh.

[§] Paragraphs 525 and 526 of Mr. Tucker's settlement report of Dera Ismail Khan.

which may have previously been enjoyed by the inhabitants of its immediate neighbourhood. This regulation and restriction are justified only when the advantage to be gained by the public is great; and the cardinal principle to be observed is that the rights and privileges of individuals must be limited, otherwise than for their own benefit, only in such degree as is absolutely necessary to secure that advantage.

The forests of India, being State property, may be broadly Classification classed under the following headings:-

- (a) Forests the preservation of which is essential on climatic or physical grounds.
- (b) Forests which afford a supply of valuable timbers for commercial purposes.
 - (c) Minor forests.
- * (d) Pasture lands.

It is not intended that any attempt should be made to existing State forests under one or other of these four heads. Some forests may occupy intermediate positions, and parts of one and the same forest may fall under different heads. The classification is useful only as affording a basis for the indication of the broad policy which should govern the treatment of each class respectively; and in applying the general policy, the fullest consideration must be given to local circumstances.

- 4. The first class of forests are generally situate on hill slopes, (a) Forests of where the preservation of such vegetation as exists, or the encourage-servation is ment of further growth, is essential to protection from the devastat-essential. ing action of hill torrents of the cultivated plains that lie below them. Here the interests to be protected are important beyond all comparison with the interests which it may be necessary to restrict; and so long as there is a reasonable hope of the restriction being effectual, the lesser interests must not be allowed to stand in the way.
- 5. The second class of state forests include the great tracts (h) Large from which our supply of the more valuable timbers—teak, sal, deodar, timber forests. and the like—is obtained. They are for the most part (though not To be always) essentially forest tracts and encumbered by very limited rights managed of user; and when this is the case, they should be managed mainly on on comcommercial lines as valuable properties of, and sources of revenue to, subject to the the State. Even in these cases, however, customs of user will, for the satisfaction of most part, have sprung up on the margins of the forest; this user is of the often essential to the prosperity of the people who have enjoyed it; and neighbourthe fact that its extent is limited in comparison with the area under ing populaforest renders it the more easy to continue it in full. The needs of communities dwelling on the margins of forest tracts consist mainly in small timber for building, wood for fuel, leaves for manure and for fodder, thorns for fencing, grass and grazing for their cattle, and edible forest products for their own consumption. Every reasonable facility should be afforded to the people concerned for the full and easy satisfaction of these needs, if not free (as may be possible where a system of regular outtings has been established), then at low and not at competitive

rates. It should be distinctly understood that considerations of forest income are to be subordinated to that satisfaction.

There is reason to believe that the area which is suitable to the growth of valuable timber has been over-estimated, and that some of the tracts which have been reserved for this purpose might have been managed with greater profit both to the public and to the State, if the efforts of the Forest Department had been directed to supplying the large demand of the agricultural and general population for small timber, rather than the limited demand of merchants for large timber. Even in tracts of which the conditions are suited to the growth of large timber, it should be carefully considered in each case whether it would not be better, both in the interests of the people and of the revenue, to work them with the object of supplying the requirements of the general, and in particular of the agricultural population.

Opening of tivation.

6. It should also be remembered that, subject to certain conditions forcets to cult to be referred to presently, the claims of cultivation are stronger than the claims of forest preservation. The pressure of the population upon the soil is one of the greatest difficulties that India has to face, and that application of the soil must generally be preferred which will support the largest numbers in proportion to the areas available for cultivation. Accordingly, wherever an effective demand for only be supplied from forest culturable land exists, and can areas, the land should ordinarily be relinquished wi hout hesitation; and if this principle applies to the valuable class of forests under consideration, it applies a fortiori to the less valuable classes which are presently to be discussed. When cultivation has been established it will generally be advisable to disforest the newlysettled area. But it should be distinctly understood that there is nothing in the Forest Act, or in any rules or orders now in force, which limits the discretion of local Governments, without previous reference to the Government of India (though of course, always subject to the control of that Government), in diverting forest land to agricultural purposes, even though that land may have been declared reserved forest under the Act.

Conditions tivation should be permitted.

7. Mention has been made of certain conditions to which the on which cul- application of the principle laid down in the preceding paragraph should be subject. They have for their object the utilization of the forest area to the greatest good of the community. In the first place, the honey-combing of a valuable forest by patches of cultivation should not be allowed, as the only object it can serve is to substitute somewhat better land in patches for sufficiently good land in large blocks, while it renders the proper preservation of the remaining forest area almost impossible. The evil here is greater than the good. In the second place, the cultivation must be permanent. Where the physical conditions are such that the removal of the protection afforded by forest growth must result, after a longer or shorter period, in the sterilization or destruction of the soil, the case falls under the principle discussed in paragraph 4 of this resolution. So, again, a system of shifting cuitivation, which denudes a large area of forest growth in order to place a small area under crops, costs more to the community than it is worth,

and can only be permitted, under the due regulation, where forest tribes depend on it for their sustenance. In the third place the cultivation in question must not be merely nominal, and an excuse for the creation of pastoral or semi-pastoral villages which do more harm to the forest than the good they reap from it. And in the fourth place cultivation must not be allowed so to extend as to encroach upon the minimum area of forest which is needed in order to supply the general forest needs of the country or the reasonable forest requirements, present and prospective, of the neighbourhood in which it is situated. In many tracts cultivation is practically impossible without the assistance of forests, and it must not be allowed to destroy that upon which its existence depends.

8. It has been stated above that the forests under consideration Customs of are generally, but not always, free from customs of user. When, user in timber as sometimes happens, they are so intermingled with permanent forests. villages and cultivation that customary rights and privileges militate against their management as revenue-paying properties, the principles laid down at the end of paragraph 5 of this resolution should be observed, and considerations of income should be made secondary to the full satisfaction of local needs.

Such restrictions as may be necessary for the preservation of the forest, or for the better enjoyment of its benefits, should be imposed: but no restriction should be placed upon reasonable local demands, merely in order to increase the State revenues.

The third class of forests include those tracts which, though (c) Minor fortrue forests, produce only the inferior sorts of timber or the smaller ests to be growths of the better sorts. In some cases the supply of fuel for used chiefly manufactures, railways, and like purposes is of such importance that supply of local these forests fall more properly under the second class, and must be needs. mainly managed as commercial undertakings. But the forests now to be considered are those which are useful chiefly as supplying fuel and fodder or grazing for local consumption; and these must be managed mainly in the interest of the population of the tract which supplies its forest requirements from this source. The first object to be aimed at is to preserve the wood and grass from destruction; for user must not be exercised so as to annihilate its subject, and the people must be protected against their own improvidence. The second object should be to supply the produce of the forests to the greatest advantage and convenience of the people. To these two objects all considerations of revenue should ordinarily be subordinated.

10. It must not be supposed from the preceding remarks that But revenue it is the intention of the Government of India to forego all revenue should not from the large areas that are valuable chiefly for the fuel and fodder foregone. which they yield. Cases must be distinguished. Where the areas in question afford the only grazing and the only supply of fuel to villages which lie around or within them, the necessities of the inhabitants of these villages must be treated as paramount, and they should be satisfied at the most moderate rates, and with as little direct official interference as possible. But where the villages of the tract have already ample pasture grounds attached to their cultivation and owned

and managed by themselves, and where the Crown lands merely supplement these pastures, and afford grazing to a nomad pastoral population, or to the herds that shift from one portion of the country to another with the changes of the season, Government may justly expect to reap a fair income from its property. Even in such cases, however, the convenience and advantage of the graziers should be studiously considered, and the inhabitants of the locality, or those who habitually graze over it, should have a preferential claim at rates materially lower than might be obtained in the open market. will often be advantageous to fix the grazing demand upon a village or a nomad community for a year or a term of years. The system, like every other, has difficulties that are peculiar to it, but it reduces the interference of petty officials to the lowest point, and minimizes their opportunities for extortion and oppression. Where grazing fees are levied per capita, free passes are often given to a certain number of cattle. In such cases the cattle which are to graze free should include, not only the oxen which are actually employed or the plough, but also a reasonable number of milch cattle and calves. A cow or a buffalo is as much a necessity to a cultivator, using the word necessity in a reasonably wide sense, as is a plough-bullock and in many parts the oxen are bred in the village.

Considerations connected with the formation of fuel and fodder preserves.

In the portions of this report which are referred to in the preamble to the resolution, Dr. Volcker strongly recommends the formation of fuel and fodder preserves, and the Government of India has repeatedly urged the same policy upon local Governments. question whether any particular area can be made to support a greater number of cattle by preserving the grass and cutting it for fodder, or by permitting grazing upon it, is one that must be decided by the local circumstances of each case. But when it has been decided, the issues are by no means exhausted. It has been stated in paragraph 9 above that one main object towards which the management of these minor forests should be directed is the supply of fuel and fodder "to greatest advantage and convenience of the people." In doing so. due regard must be had to their habits and wishes. It may be that strict preservation and periodical closures, or the total prohibitios of grazing, will result in the largest yield both of fuel and of fodder in the form of hay. But that is of small avail if the people will not utilise the increased supply in the form in which it is offered them. The customs of generations alter slowly in India; and, though much may and should be done to lead the people to their own profit, yet it must be done gently and gradually, always remembering that their contentment is no less important an object than is their material advantage. It must be remembered, moreover, that the object of excluding grazing from the preserves in question is the advantage of the neighbourhood; and that the realization of a larger income than grazing would yield, by preserving the produce, only to sell it to the highest bidder for consumption in large towns at a distance from the preserve is not always in accordance with the policy which the Government of India has inculcated. Here again circumstances must decide. It may be that the local supply of fuel or fodder, independently of the reserved area, is sufficient in ordinary years for the needs of the neighbourhood. In such a case the produce may legitimately be disposed of in such years to the greatest advantage, reserving it for local consumption only when the external supply runs short. Finally, the remarks regarding agency in paragraph 12, and the more general considerations that are discussed below in paragraph 13 of this resolution, apply in full force to areas thus reserved for the supply of fuel and fodder.

The fourth class of forests referred to are pastures and (d) Pasture land. Same grazing grounds proper which are usually forests only in name. It is principles apoften convenient indeed, to declare them forests under the Act, in ply as to class order to obtain a statutory settlement of the rights which the State on (c), but with the one hand and private individuals or communities on the other force. possess over them. But it by no means follows as a matter of course that these lands should be subjected to any strict system of conservation, or that they should be placed under the management of the Forest Department. The question of agency is purely one of economy and expediency; and the Government of India believe that in some cases where these lands are managed by the Forest Department, the expenditure on establishment exceeds the revenue, that is, or at any rate the revenue that ought to be, realized from them.

The following remarks apply, not only to forest lands under the Act, whether administered by the Forest Department or not, but also to all Crown waste, even though not declared to be forest. Here the interests of the local community reach their maximum, while those of the general public are of the slightest nature. It follows that the principles which have been already laid down for the management of minor forests apply, if possible, with even greater force to the management of grazing areas pure and simple.

The difficulties which arise in connection with these areas are Difficulties of ap' to present themselves in their most aggravated form where the ten- management. ure of land is raiyatwari. In samindar, tracts the Crown lands generally assume the second of the two forms indicated in paragraph 10 of this resolution. But where the settlement is raiyatwari, every survey number or field that is unoccupied or unassigned is in the possession and at the disposal of Government, and trespass upon it is prima facie forbidden. In some cultivated tracts, these unoccupied and waste lands are the only source available from which the grazing requirements of the resident population can be met. The Government of India are clearly of opinion that the intermixture of plots of Government land which are used for grazing only, but upon which trespass is forbidden, with the cultivation of occupancy or proprietary holders, is apt to lead to extreme abuses, and especially so when these plots are under the management of the Forest Department. The inferior subordinates of the Forest Department are perhaps as reliable as can be expected on the pay which we can afford to give; but their morality is no higher than that of the uneducated classes from which they are drawn; while the enormous areas over which they are scattered and the small number of the controlling staff render effective supervision most difficult. It is not right, in order to protect the grass or the grazing dues on plots

of waste scattered over the face of a cultivated district, to put it into the power of an underling to pound or threaten to pound cattle on the plea that they have overstepped the boundary between their owner's field and the next. Still less right it is to permit the exercise of the power of compounding offences allowed by section 67 of the Forest Act to depend upon the mere report of a subordinate servant, or to expose him to the temptation which such a power holds out. Where the interests involved are sufficiently important, it may perhaps be necessary to accept the danger of extortion while minimizing as far as possible the opportunities for it. But in the case under consideration the interests involved are trifling, while the opportunities are unlimited.

Should generally be leased to be managed through neighbouring community.

It is to be distinctly understood that the Government of India do not desire that grazing should be looked upon primarily as a source of income. But it by no means follows that all revenue from the agency of scattered Government lands should be relinquished. It is, indeed, inadvisable that this should be done, as to do so would give the raignts an interest in opposing allotment and making things unpleasant for new occupants. But the objections to direct management which have just been pointed out are reduced to a minimum, or altogether avoided when the management is placed in the hands of resident cultivators or of representatives from among them. It will generally be possible to lease or otherwise manage the unoccupied land of a village through the agency of the community; not indeed, at the highest price which they are ready to pay to escape such evils as have just been alluded to, but at a moderate estimate of their value to them, fixed in view of the fact that herds and flocks, which cannot exist without grazing, are often a necessary condition of the successful conduct of that cultivation upon which the Government land revenue is paid. In no case should fields that have been relinquished be let to outsiders at a reduced assessment for grazing purposes, for then we might have speculators taking up such fields, mainly in order to make what they can out of trespassing cattle.

When " reservation" and when 4 protection " is . to be preferred.

One more point of principle remains to be noticed. procedure under chapter IV of the Indian Forest Act, whereby forests are declared to be protected, has been, in certain cases, regarded by the Government of India as a provisional and intermediate procedure, designed to afford time for consideration and decision, with the object of ultimately constituting so much of the area as it is intended to retain a reserved forest under chapter II, and of relinquishing the remainder altogether. The Act provides two distinct forms of procedures. But the more strict one, under chapter II, existing rights may be either settled, transferred, or commuted; and this procedure will ordinarily be applied to forests of the first and second classes indicated in paragraph 8 of this resolution. By the second procedure under chapter IV rights are recorded and regulated; and this procedure will often be properly followed where the rights to which the area is subject are extensive, and the forest is to be managed mainly in the interests of the local community. It will ordinarily be applied to forests of the 3rd and 4th

classes. The second procedure may indeed be provisional, and introductory to reservation under chapter II: but there is in the Forest Act nothing repugnant to giving it a larger and even a permanent operation. As regards Government, the chief difference between the two procedures is, that new rights may spring up in a protected but not in a reserved forest, and that the record of rights framed under chapter II is conclusive, while that framed under chapter IV only carries a presumption of truth. It is believed that this presumption offers ample security where the object of regulating the rights is to provide for their more beneficial exercise, rather than to override them to the public interest. As regards the people the chief difference is that, speaking broadly, in a reserved forest everything is an offence that is not permitted, while in a protected forest nothing is an offence that is not prohibited. In theory it is possible so to frame the permission and the prohibition as to make the results identical in the two cases; but in practice it is almost impossible to do so. If it were not so, the distinction drawn by the Legislature would be unnecessary and meaningless. It is only where the public interests involved are of sufficient importance to justify the stricter procedure and the more comprehensive definition of forest offences, that the latter should be adopted.

The Governor-General in Council desires, therefore, that with regard both to fuel and fodder preserves, and to grazing areas pure and simple, and especially to such of them as lie in the midst of cultivated tracts, it may be considered in each case whether it is necessary to class them, or, if already so classed, to retain them as forest areas; and if this question is decided in the affirmative, whether it would not be etter to constitute them protected rather than reserved forests.

16. Such are the general principles which the Government of Concluding India desire should be observed in the administration of all State forests remarks. in British India. They are fully aware that the detailed application of these principles must depend upon an infinite variety of circumstances which will have to be duly weighed in each case by the local authorities to whose discretion the decision must be left. One of the dangers which it is most difficult to guard against is the fraudulent abuse of concessions for commercial purposes; and only local considerations can indicate how this can best be met. The Government of India recognize the fact that the easier treatment in the matter of forest produce which His Excellency in Council desires should be extended to the agricultural classes may, especially in the case of true forest areas, necessitate more careful supervision in order that the concession may be confined within its legitimate limits. But, on the other hand, they think that, in some provinces, it will render possible a considerable reduction of existing establishment; and they desire that this matter may be carefully considered with reference to what has been said above in paragraph 12. They know also that in some provinces forest policy is already framed on the lines which they wish to see followed in all. But the Governor-General in Council believes that local Governments and Administrations will be glad to receive the assurance now given them, that the supreme Government will cordially support them in recognizing and providing

for local requirements to the utmost point that is consistent with Imperial interests. Where working plan or plans of operations are framed for forests, the provisions necessary for this purpose should be embodied in them. The exercise of the rights that have been recorded at settlement will necessarily be provided for in these plans. Where further concessions are made by way of privilege and grace it will be well to grant them for some such limited period as ten years, so that they may, if necessary, be revised from time to time, as the circumstances on which they were moulded change.

CHAPTER XXII.

STATE LANDS DEVOTED TO THE EXTENSION OF CULTIVATION.

776-A. Prior to 1848, the question of the utilisation of waste Early policy lands for the extension of cultivation was not of much importance. as regards An attempt at colonization was made in Sirsa; in Fazilka a number of leases of waste lands. new estates were carved out of the waste and leased; in Karnal also a number of small estates were formed out of the waste and the abandoned lands which were leased to speculators or zamindars. Most of these lessees later acquired proprietary rights, while many tenants of old standing were given occupancy rights.

After the annexation of the Punjab, however, vast areas of uncultivated land to which no one had any claim came into the possession of the State. In order to encourage the breaking up of this waste lots were given out on lease on easy terms. On fulfilment of the terms of the lease as regards the bringing of the land under cultivation ownership would be conceded free of charge or on the payment of a very moderate sum. In 1850 revised lease rules were issued under which all lands commanded by a canal were to be leased out in 100 acre plots to all those who undertook to bring them under cultivation; it was laid down that if the conditions were fulfilled the lessee would be entitled to a grant of ownership free of charge. For the first 10 years no rent would be charged and then a gradually increasing rent from Rs. 15 to Rs. 75 per annum for eight years, after which the plots would be liable to assessment at the usual rates*. If cultivation were neglected forfeiture of the lease was to be insisted on. For lands not likely to be commanded by a canal in the near future district officers were allowed to accept such offers as might be made but never on lower terms than those given above.

The policy of allowing land-owners to redeem the land Sale rules revenue and of selling public lands free of revenue in perpetuity for a of 1863 and time found favour with the Government of India. In Punjab Gov- 1865. ernment notification No. 25, dated 14th January 1863, rules were published for the carrying out of this policy as regards sales. All waste lands belonging to Government unless specially reserved might be sold by auction by the Deputy Commissioner. On receipt of an application to purchase it was his duty to call for objections and to give notice to the Commissioner. In the absence of objections or in the event of any objections presented being rejected the land was to be put up to auction at an upset price fixed by the Deputy Commissioner and sold to the highest bidder. On payment of the last instalment of the purchase money the land became the property of the grantee "free for ever from all demands on account of land revenue." But he remained

I Paragraph 494 of the Settlement Manual.

These rates were exclusive of canal water-rate that might be imposed. † See Board of Administration circular No. 40, dated 29th June 1850.

liable to pay cesses. The sale conveyed to the vendee "plenary right to all products both above the surface and below the same," saving any exceptions specially noted. To aid in carrying out this policy of speedily disposing of large areas an Act, No. XXIII of 1863, which is still in force, was passed to provide for the adjudication of claims to waste lands. A revised edition of the rules of 1863 was issued with Punjab Government notification No. 635, dated 16th September 1865. The grantee's right to minerals was to be "subject to such royalty.... as may be fixed under the rules in force." It is fortunate that the rules of 1863 and 1865 did not remain in force long, and that little advantage was taken of their provisions. The dangerous scope of those sale rules was soon perceived. In 1864 the previous sanction of the Financial Commissioner was required for all sales* and in 1866 the Government of India requested the local Government not to permit the sale of any rakhs which were likely by their position to prove useful hereafter for plantations, even though no timber was now to be found in them. †

Lease rules of 1868.

778. The rules issued in 1868 were the first general rules for the lease of waste lands in the Punjab. In these rules it was laid down that the lessee would be entitled to the pre-emption of the proprietary right in the land at a fair and reasonable sum, provided he agreed to the assessment placed on the land. But in 1873 this rule was altered, and it was laid down that if at any time, either during the term of the lease or at its expiration, Government resolved to sell the proprietary right in the said land, the lessee would be given the option to purchase at a reasonable price to be fixed by the Deputy Commissioner.

Sale rules of 1876 and 1882 and lease rules of 1882.

779. New sale rules were issued in 1876. They differed from the rules of 1865 in one very important respect, for they provided that the land should be sold "subject to payment of the land revenue demand for the time being assessed thereon." As in the rules of 1865 Government reserved a right to charge a royalty upon all minerals. A revised edition was issued in 1882, and in it the title of the State to retain the ownership of all minerals was expressly asserted. At the same time fresh lease rules were issued which differed little from the rules of 1868, except that the rights of the State as regards "mines, minerals, coals, gold-washings and quarries" were fully explained.

Lease rules of 1885. 780. It was partly on account of the uncertainty regarding the terms of purchase in the lease rules of 1868 and 1882 that a new set of rules was issued with the approval of the Government of India in 1885, when Sir Charles Aitchison was Lieutenant-Governor. Commissioners were given power to sanction leases of areas not exceeding 300 acres. Leases of larger areas had to be approved by the Financial Commissioner, and, if the area exceeded 3,000 acres, by the Lieutenant-Governor. As before the assessment was to be framed "with due regard to the revenue rates assessed on land in the neighbourhood and

^{*} Financial Commissioner's Book circular No. 16 of 1864.

[†]Financial Commissioner's Book circular No. 14 of 1866.

[‡] Financial Commissioner's Book circular No. VI of 1877. § Financial Commissioner's circular No. 21 of 1882.

Revenue (General) proceedings, Nos. 3-4 of September 1885.

to the special circumstances of the case." But in addition to the assessment a malikana or proprietary fee amounting to 25 per cent. of the revenue was to be paid by the lessee. The rent was therefore only 11 times the land revenue, and it might be remitted altogether for one or more years. The term was ordinarily to be fixed so as to expire with the current settlement of the district. Minerals and the right of Government over rivers and streams were fully reserved. The Govern nent had power to determine the lease during its currency if the land was required for public purposes on paying compensation for any improvements made. On the expiry of the original term the lessee was entitled to claim renewal on such terms as to payment of land revenue and proprietary due or malikana as the officer renewing the lease might determine. If the lease was renewed the lessee had no claim to compensation for improvements. The conditions regarding purchase were extremely liberal. The lessee could purchase proprietary right at any time by paying five times the amount of the maximum rent, that is to say, 61 times the land revenue. After the rules of 1885 were published the Financial Commissioner issued instructions requiring Deputy Commissioners to arrange, without needlessly harassing lessees, for the regular inspection of lands held on lease so as to ensure the proper fulfilment of the conditions.*

Revised sale rules were also issued in 1885. Sales might sale rules of be made by public auction after the publication of a notice in the 1886. gazette. The sale must not take place for three months from the date of the notice.† The land was to be sold subject to all existing rights of way or water and other easements and the title of Government to all minerals was to be reserved. The purchaser was bound to pay half the purchase money within three months of the date of sale, and on doing so was to be put in possession of the land. As security for the payment of the remainder in five equal yearly instalments he was to execute a deed mortgaging the land to the Government. Few sales of waste land by public auction, except in the case of the canal colonies to be presently mentioned, have taken place in the Punjab. The sale rules of 1885 apparently ceased to be in force when the lease rules of 1897 were issued.

782. The operation of the lease rules of 1885 was soon greatly Operation of restricted. In 1887 the Government of India expressed the view Lease Bules of 1885 resthat in practice they "do not appear to protect the interests of Gov-tricted. ernment, and it is evident that a lessee may purchase the proprietary right in waste land for a price which is far below the market value of the land." About the same time the meaning of the phrase "a fair and reasonable price" in the rules of 1868 came under discussion, and the Government of India finally ruled, in opposition to the views of Sir James Lyall, that it "may be taken to mean the market value of the leased lands at the time the lease-holder offers for the proprietary right minus the value of permanent improvements

Financial Commissioner's circular No. 60 of 1885.

Section 1 of Act XXIII of 1863.

Government of India, Revenue and Agricultural Department, letter No. 432-R-19-26, dated 12th August 1887-Revenue (General), proceedings No. 9 of October 1887.

made by his capital." The local Government was authorized to give an abatement of 20 per cent. on the price calculated in the manner mentioned above "in order to give full weight to the consideration that lease-holders had been led to expect a renewal of their leases on favourable terms."* Being aware of the policy of the supreme Government and knowing that great extensions of canal irrigation were likely to take place shortly, Sir James Lyall in May 1888 ordered the revision of the rules of 1885 to be undertaken. Leases without the sanction of the local Government were to be restricted to the eight districts of Montgomery, Jhang, Multan, Shahpur, Bannu, Dera Ismail Khan, Dera Chazi Khan, and Muzaffargarh. Even in the case of these districts the Lieutenant-Governor's sanction was necessary—

- (a) if it was proposed to allow the lessee to construct a privatecanal, or
- (b) where the land was commanded by a canal owned or managed by Government, or where such a canal was likely to be presently constructed by Government.

The latter restriction became very important with the development of projects for large canals from the Chenab and Jhelum rivers. Much severer terms as regards rent and the price to be charged, if the lands was ultimately sold, were suggested. Cases of leases of waste lands occurring while the new rules were being elaborated were to be dealt with as if the rules had already been altered in the manner proposed.†

Lesse rules of 1897. 783. For various reasons great delay occurred in the issue of the new rules and they were not actually published till 1897.

They will be found in appendix III (1). The principal points in which they differ from earlier rules are—

(a) the limitation of the areas which may be leased.

All tracts are excluded which are embraced by any colonization scheme for lands commanded by a Government canal and all areas likely to be so commanded. The local Government alone can make exceptions. The amount of Government land suitable for leasing is now small. Lists of such lands are to be drawn up by the Deputy Commissioner, and the local Government is to determine from time to time which of these lands shall be deemed available for leasing. Subject to these stringent conditions the Commissioner can sanction a lease up to a limit of 75 acres if the land is not irrigable from a canal and the Financial Commissioner up to a limit of 150 acres, whether the land is irrigable from a canal or not for a maximum period of 20 years in each case, provided the total area held on lease by a single lessee does not exceed 75 and 150 acres respectively. Leases of areas exceeding 150 acres must be approved by the local Government.‡

Government of India, Revenue and Agricultural Department, letter No. 1266—164 2-R., dated 27th October 1890—Revenue (General) proceedings, No. 1 of December 1890.
 † Punjab Government letter No. 332, dated 21st May 1888—Revenue (General) proceedings No. 8, of May 1888.
 † See rules 1 to 3 in appendix III.

- (b) the exaction of a fuller rent.
- The rent was to be calculated so as to be equivalent to the land revenue plus a proprietary due or malikana in addition.

The former is to be calculated with due regard to—

- (1) the revenue rates assessed on similar lands at the last settlement, and
- (2) the present renting value for cultivation and grazing of similar land in adjacent estates.
- In applying this canon so much of the area is to be treated as cultivated as the lessee may fairly be expected to bring under cultivation within the term of the lease.
- The proprietary due or malikana is to be 4 per cent. of the market value of the land in its waste condition, and, if that is not ascertainable, not less than 50 per cent. of the land revenue assessed.
- The Financial Commissioner is given certain powers of reducing the malikana for special reasons. Initial exemptions from payment of rent may also be allowed.*
- (c) the permanent rights which the lessee can acquire are either—
 - (1) right of occupancy under section 8 of the Punjab Tenancy Act, or
 - (2) ownership.
- Different forms of instrument of lease are employed according as it is proposed to grant the one or the other.
- If a right of occupancy is acquirable it can be claimed after the lessee has been in occupation for five years, if meanwhile he has fulfilled all the conditions. At the end of the term of the lease the rent is fixed at the land revenue with an addition of 75 per cent. as malikana.
- Where the lease gives the lessee the option of obtaining ownership he may do so at any time during the currency of the lease.†
- (d) the price charged for the land is the full market value.

The local Government can reduce the amount for special reasons.1

The 24th of the rules exempts from their operation leases Leases for a for a single harvest. The practice of giving such licenses for tempo-harvest. rary cultivation in respect of lands which, being low lying received local drainage and therefore could in good seasons be cultivated without irrigation, used to be common in some of the south-western districts. The spread of canal irrigation has made the matter one of small importance, and rendered it necessary to impose restrictions on the practice. The instructions at present in force will be found in appendix III (2).

See rule 10 in appendix III.

[†] Rules 18, 19 and 21 ibid.

Ruin 19 (iii) ibid.

Other aliena-

So far we have been dealing with sales and leases of waste tons of State land owned by the State made on the authority of rules issued with the sanction of the Government of India.* But the State may have acquired by escheat or otherwise cultivated land or town sites, the ownership of which it is prepared to transfer on various terms to public bodies or private individuals. Occasions may also arise for the grant of waste lands on conditions more favourable than those embodied in the lease rules. A classification of the transfers referred to above and directions as to the sanction required in each description of case are contained in the resolutions of the Government of India reproduced in appendix IV. The term nazul means lands or buildings, the property of Government, situated within the limits of a municipality, notified area or small town not being a colony town. It also includes encamping grounds, sarais, tanks, wells, burial grounds (where there is not a resident chaplain), and other property of a non-agricultural character not being in departmental charge, wherever situated. † The instructions issued by the Government of India as to the alienation of town sites will be found in appendix IV.

Construction of private canals by lessees.

786. During the first thirty-five years after annexation the policy described in this chapter was fairly successful. To its complete success Nature has set up obstacles of a formidable kind. Where the State owns most waste land the rainfall is usually too scanty to allow of dry cultivation except of very limited extent and most precarious character, and at the same time the water level is too deep to make well sinking easy or well working profitable. Indeed in the south-west of the province the rainfall is so light and so capricious that wells unaided by river flood or canal water are of little use. Some lessees were therefore encouraged to dig private canals to irrigate their grants, and a good deal was done to extend cultivation in this way, especially in the Shahpur district. The canal owners used the water largely to irrigate their own lands, but gave any they could spare to their neighbours, charging a water-rate usually in the form of a share of the produce. The people of the tahsils of Ferozepore bordering on the Sutley under the energetic guidance of their Deputy Commissioner, Major Grey, constructed many years ago a number of small zamindari canals to water their proprietary lands. It was inevitable that difficult questions should arise in connection with private canals, and it was evident that the elaborate provisions of the Northern India Canal and Drainage Act, VIII of 1873, were not well suited to many smaller irrigation works, whether private or not, which were managed or controlled by Government. "The owner of a private canal is not, like the owner of an irrigation well, independent of relations with all persons outside the ring-fence of his own property. Even when the canal is constructed solely to irrigate the owner's land the interests of the State are involved in the detraction of water from the river or natural stream, and it is rarely the case that the supply channel can be constructed without its bed passing through land belonging to other persons. When,

Under Government of India circular letter, Revenue and Agricultural Department, No. 3-471-1, dated 19th November 1909, the local Government is now authorised to make amendments in details without previous reference to the Government of India." † See paragraph 2 of Punjab Government consolidated circular No. 27.

as is more commonly the case, irrigation is supplied not only to the canal-owner's lands, but also to whatever area, however owned, may be commanded by the available supply, relations arise which, in the interest of canal owners and irrigators and of peace and good government generally, require to be controlled and regulated. "* Moreover it was possible that a private individual having secured a monopoly of the water-supply might charge others so high a price for it as to interfere with the legitimate claims of Government to land revenue. These considerations led to the passing of the Punjab Minor Canals Act. No. III of 1905.

787. In that Act a very wide definition of "canel" is given. + Punjab Minor A number of irrigation works are included in the two schedules III of 1905. appended to the rules in volume II of the Punjab Land Administration Acts, and it is to these works that it in the first instance applies. Schedule I is primarily intended for small irrigation works owned in whole or in part by Government or managed by Government officers or by any local authority, while schedule II is intended to include canals, which are owned and managed by private individuals. The local Government has power to make additions to the schedules, or to transfer a canal from one schedule to another, or exclude it from both, by notification. § Government may notify "any natural channel, lake, or other collection of water." Thereafter no one can, without its permission, construct a canal to draw water from that source of supply. The 6th section states the procedure to be followed by a Deputy Commissioner who thinks a canal should be constructed from such a source. The levy of "water dues", by which term is indicated what was formerly called royalty, by Government from canal-owners on account of the use of the water is legalized and regulated by section 8. Chapter III of the Act gives the Collector the powers necessary for the management of canals included in schedule I, and provides for the levy of water-rates. Both water dues and water-rates to be collected by the officers of Government are recoverable as if they were arrears of land. revenue." The system of providing for yearly clearances by labour contribution (cher) is legalized in certain cases.** Power is given to draw up a record for a canal showing inter alia the custom or rule of irrigation, and the rights to water or to erect mills. †† Rights in or over any canal may be extinguished by the local Government on payment of compensation if the exercise of them "is prejudicial to the interests of other irrigators or to the good management, improvement, or extension of the canal."!! Chapter IV applies to canals included in schedule II. The local Government is given power to fix the limits of irrigation and the amount of the rates, and to regulate the supply and distribution of the water to and from a canal, and to order

Statement of Objects and Reasons attached to Bill No. 3 of 1903.

[†] Section 3 (ii).

Proviso to section 2.

Section 2 (2).

| Sections 4, 5, and 7.

[¶] Sections 29—32 and 68.

^{**} Sections 26 and 27-see paragraph 449 of the Settlement Manual.

^{††} Section 28. ‡‡ Section 11.

the preparation of a record-of-rights.* The Collector may appoint a manager in certain cases,† and the local Government may assume control with the canal-owner's consent, and in case of grave mismanagement or wilful and continuous breach of orders passed under section 39, without it. If control is taken against the will of the owner he can require the Government to acquire the canal.‡ The local Government can undertake the collection of the water-rates leviable on a private canal, if requested to do so by the owner.§ Chapter V applies to canals of both classes. It gives the Collector the necessary powers—

- (a) to ensure that canals and the works connected with them are maintained in good working order and protected from injury ;
- (b) to settle disputes among the shareholders.¶

It gives power to regulate the construction of mills,** and the flow of water in rivers, creeks, natural channels, or lines of natural drainage, and for the removal therefrom of obstructions.†† It enables Government to acquire any private canal when it appears expedient in the public interest to do so.‡‡ The jurisdiction of the civil courts is excluded. Sand light penalties are provided for certain offences under the Act. The Cases relating to such offences must be tried by magistrates of the 1st or 2nd class.

Canal colonisation echemo 788. The efforts described in the preceding paragraphs to extend cultivation pale into insignificance before the results of the great schemes of irrigation which have been carried out in the last forty years. These will be found fully described in the Punjab Colony Manual, volume I.

^{*} Sections 35 and 39.

[†] Section 34.

¹ Sections 36 and 37,

Section 40.

Sections 52-7.

Sections 42 3.

Section 5%.

^{††} Sections 49-51.

^{##} Sections 45—8.

Section 60.

Section 71.

CHAPTER XXIII.

REVENUE COURTS AND REVENUE SUITS.

- 789. A revenue court is simply a revenue officer acting in a Meaning of judicial instead of in an executive capacity. There are therefore the "revenue same classes of revenue courts as of revenue officers, and ordinarily a court." revenue officer of any grade is a revenue court of the same grade. and his jurisdiction in the one capacity is co-extensive with his jurisdiction in the other.*
- The distinction between revenue and civil courts is one of Reason why agency, not of procedure. It is well that cases of the kind referred certain classes of cases are to in paragraph 793 should be tried by officers whose daily work is heard by reves concerned with the revenue and the produce of the land and with the nue courts. record-of-rights, and brings them into close contact with the rural population, because the special experience so acquired conduces to a readier appreciation of the points at issue, and greater skill in obtaining and appraising the evidence.
- The procedure of revenue courts is governed by the Code of Procedure of Civil Procedure,† and the Rules and Orders of the High Court, courts. so far as these are applicable. Power to make special rules of procedure for revenue courts is given by section 88 (1) of the Tenancy Act, but it has not been exercised. The idea that revenue litigation is less regular and more subject to the idiosyncracies of the judge than civil litigation is quite erroneous. The investigation of revenue suits should be every whit as careful as that of civil cases, and in both classes of courts equal respect should be paid to positive injunctions of law and to considerations of equity.
- 192. At one time the jurisdiction of revenue courts was a good Jurisdiction deal wider than at present, and embraced all suits for landed property. of revenue courts at different times. revenue courts at different periods.
- 793. By section 77 (3) of the Tenancy Act, as amended by sec-Suits reserved tion 22 of the Punjab Alienation of Land Act, XIII of 1900, and Act III for revenue of 1912, seventeen classes of suits are reserved exclusively for the decision of revenue courts. Eleven of these are suits between landlords and tenants regarding ejectment, rent, occupancy rights, &c. other six are :-

- (a) suits for sums payable on account of village cesses or village expenses
- (b) suits by a co-sharer in an estate or holding for a share of the profits or for an account:

^{*} Section 77 (2) of Act XVI of 1887. The sections referred to in this chapter are to sections of that Act.

[†] Section 88 (2) (a). ‡ Sections 89—92 and 101 and two rules under section 106 (1) (f) deal with certain sminor points of procedure. The rules are 12 (i) and 13 of the rules under the Tenancy

See paragraph 94 of the Settlement Manual. See paragraph 93 of the Settlement Manual.

- (c) suits for recovery of over-payments of rent or revenue, or of any other demand for which a suit lies in a revenuecourt;
- (d) suits by a landowner for sums due for the enjoyment of rights in or over land or in water;*
- (e) suits for sums payable on account of land revenue or of any other demand recoverable as an arrear of land revenue, and suits by a superior landowner for other sums dueto him as such;
- (f) suits relating to the emoluments of kanungos, zaildars, inamdars, and village officers.

It is provided by section 48 (2) (a) of the Punjab Minor Canals. III of 1905, that in deciding disputes relating to the ownership of a canal or the mutual rights of owners in the use of the water of a canal, or the construction or maintenance of a canal or the payment of any share of the costs of such construction or maintenance, or the distribution of the supply of water from a canal, the Collector shall proceed as a revenue court.

Parties may be referred to civil courts for decision of some question in issue.

794. If in any case pending before it a revenue court is of opinion that " any question in issue is more proper for decision by a civil court," it can apply to the court to which it is subordinate for leave to direct any of the parties to institute a suit in the civil court in order to obtain a decision of the question. If the injunction is obeyed the proceeding in the revenue court must be decided in accordancewith the finding of the civil court. If no civil suit is instituted the revenue court may decide the matter in issue as it thinks fit.†

Powers of High Court as regards ques. diction.

The Tenancy Act also provides for references to the High Court for the resolving of doubts as to jurisdiction, t and for the validations of juris. tion by the High Court of proceedings taken by either a civil or a revenue court under a mistake as to jurisdiction.§

Suits reserved for Collector.

The highest revenue court of original jurisdiction is that of the Collector. Of the four classes of revenue suits which are reserved exclusively for his court | or for that of an Assistant Collector of thefirst grade invested by name with power to hear them, I the only onerequiring special notice is suits for the enhancement or reduction of the rent of an occupancy tenant.

Suits for enhancement of rent of occup ancy tenants.

The law regarding the enhancement and reduction of rents paid by occupancy tenants is explained in the 216th paragraph of the Settlement Manual. The rates of malikana there mentioned are the highest that can be imposed. A court is under no obligation to decreethe fullest rent permitted by the law, and in many cases it would be

See paragraph 356 of the Settlement Manual.

[†] Section 98. 1 Section 99.

Section 100.

Section 77 (3) (a) (b) (c) of Act XVI of 1887, and section 22 of Act XIII of 1900s. Suits under section 77 (3) (b) and (c) are of rare occurrence.

¶ Section 77 (4) (b) of Act XV_I of 1887.

very unwise to do so. The attention of all revenue officers is drawn to the necessity for caution in enhancing, at the conclusion of settlement operations, the rates of malikana payable by occupancy tenants in cases where; owing to enhancement of land revenue assessment, there has been a substantial automatic enhancement in the amount of malikana calculated at the previous rate. Before the passing of the Tenancy Act of 1887 the payments made by occupancy tenants in addition to the land revenue and cesses were in some parts of the country very trifling, and throughout whole districts enhancement was barred by entries in the village administration papers.

798. One object of the Act was to enable landlords to increase Severe enthe rents of privileged tenants when these were very low. This hancements intention must not be defeated, but severe enhancements, which would raise the rent of particular occupancy tenants much above the standard prevailing in the neighbourhood in the case of other tenants of the same class, should be avoided. Nor may it always be fair to exclude from consideration the rents usually paid by tenants-at-will in the neighbourhood. It used to be quite common in some parts of the Punjab, especially in the south-eastern districts, for such tenants to pay no rent properly so called. The demand of the harvest on account of revenue. cesses and village expenses was spread over the cultivated area, and tenants equally with landowners simply paid their quota. This primitive state of things is probably disappearing everywhere. But wherever it exists, or where for any reason the rents paid by tenantsat-will are very light, care must be taken to avoid heavy enhancement in the case of occupancy tenants.

799. Considering that over two millions of acres in the Punjab are Decree barstilled by occupancy tenants paying cash rents, the number of suits further profor enhancement is surprisingly small.* A decree raising the rent ten years. of an occupancy tenant or rejecting on its merits a claim for enhancement is a bar to any further proceedings with the same object for a period of ten years.

800. Of the ten classes of cases which can be heard by Assistant Suits within Collectors of the 1st grade, but not by Assistant Collectors of the 2nd jurisdiction of grade, the first calling for mention is suits to establish a right of occu-Collectors of pancy. The grounds on which such a claim can be founded are dis- the 1st Grade. cussed in paragraphs 208-211 of the Settlement Manual. In the Suits to establish right Punjab, length of occupancy does not under any circumstances ripen of occupancy. into occupancy right.† The status of tenants has therefore in the vast majority of cases been finally settled long ago, and the number of suits for occupancy right is not large. Most of them are probably launched in reply to ejectment proceedings with small prospect of success.

^{*} Further information on this point can be obtained from statement XV of the ennual Land Revenue reports.

[†] Section 24 (3) of Act XVI of 1887. See also as regards compensation for improvements in enhancement cases, paragraph 804.

i See paragraph 207 of the Settlement Manual.

Suits relating to ejectment.

- 801. The next three descriptions of cases to be noticed form one group. They are suits—
 - (a) by landlords for the ejectment of tenants;
 - (b) by tenants to contest ejectment notices; and
 - (c) by tenants to recover possession or compensation in cases of wrongful ejectment.

Suits to ebject coordinates and tenants for a term of years.

The summary procedure by which a tenant-at-will can be 802. ousted from his holding has been described in paragraphs 60-62. It is of course inapplicable to the case of occupancy tenants, and tenants for a term exceeding one year. Such tenants can only be ejected in pursuance of a decree of a revenue court,* or in the case of an occupancy tenant when a decree for an arrear of rent remains unsatisfied after due warning.† The grounds on which an action for the ejectment of an occupancy tenant can be brought are stated in the 213th paragraph of the Settlement Manual. The same reasons may be pleaded in the case of tenants holding for a term under a lease or a decree or order, and in addition "any (other) ground which would justify ejectment under the contract, decree, or order." When the landlord asserts that the tenant right has been forfeited by failure to cultivate, the matter must be dealt with in a reasonable way. The words used in the Act are "that he (the tenant) has without sufficient cause failed to cultivate the land in the manner or to the extent customary in the locality in which the land is situate." An occupancy tenant who from loss of cattle or for other good reason is unable to till his holding in a year of great drought must not be made to endure the additional misfortune of losing it altogether. Even where the tenant is not entirely free from fault it is not always expedient to declare his occupancy right forfeit. The 48th section of the Act gives to the court a large discretion, instead of passing a decree depriving the tenant of his land, to order him to remedy, or to pay compensation for, any injury caused to the landlord by the act or omission which is the foundation of the latter's claim. Ejectment suits are fortunately not at all common in the Punjab.

Suits to contest notices of ejectment. 803. Every ejectment notice warns the tenant-at-will on whom it is served that he must, if he intends to contest his liability to be turned out, institute a suit in a revenue court within two months.¶ Such suits are pretty numerous and are often successful. If the tenant fails to prove his case a decree for his ejectment is passed.**

Claims for compensation.

804. In all suits by a landlord for enhancement of rent or for ejectment, or by a tenant to contest an ejectment notice, it is the duty of the court to direct the tenant to put in any claim he may have for compensation for improvements. In the cases in which his ejectment is the question at issue he must also be told to include in his claim any

^{*} Section 42.

[†] See paragraph 65.

¹ Section 40 (c).

[§] Sections 39 (b) and 40 (b).

^{||} For the number of ejectment suits reference should be made to statement XVI of the annual Land Revenue reports.

[¶] Section 45 (3). ** Section 45 (6).

compensation for disturbance to which he considers himself to be entitled.* If compensation is found to be due, any decree for enhancement or ejectment that may be passed cannot be executed till the "landlord pays into court the amount for which he is held to be liable.†

805. If a tenant has been ousted by force or by any proceeding s Suits for renot authorized by the Tenancy Act, or if he is ejected after the issue covery of poss of a notice, whose validity he has failed to contest by a suit, he may, within one year of dispossession, bring an action in a revenue court for the recovery of his holding, or for compensation, or for both. He cannot bring a suit under section 9 of the Specific Relief Act of 1877.§

806. The powers of alienation possessed by different classes of Suits to canoccupancy tenants before the passing of the Punjab Alienation of Land by occupancy Act, XIII of 1900 (as amended by Punjab Act No. I of 1907), are ex-tenants. plained in the 214th paragraph of the Settlement Manual. The law does not contemplate the forfeiture of the tenant's right of occupancy as the consequence of an inadvertent, or even wilful, exceeding of his powers of dealing with his holding. It merely provides that irregular transfers "are voidable at the instance of the landlord," and allows him to bring an action for the cancellation of the alienation, or for the dispossession of the transferee, or for both purposes. If the suit is successful the plaintiff and his tenant simply resume their old relations, provided the latter has not parted with the possession of the land to the transferee.||

807. The most important of the three classes of cases within the Suita within jurisdiction of Assistant Collectors of the 2nd grade is suits for arrears jurisdiction of of rent. More than one-half of the total litigation in revenue courts Assistan Collectors of in the Punjab falls under this head. Rent cases are for the most part the 2nd grade heard by talisildars and naib-talisildars. They are often by no means saits for simple in their nature. After the first question at issue, whether rent arrests of has or has not been paid, has been settled, the problem remains of determining what amount should be decreed. Seeing that in the vast majority of cases rent is paid in kind, this involves a valuation of crops of uncertain yield and whose price varies extremely from year to year. The area under each crop grown in the harvest for which rent is claimed can be excerpted from the khasra girdawari, failed crops being of course left out of account. The remaining steps of the calculation are the same as those taken by a settlement officer when he is framing his net assets estimate to arrive at the rental of an assessment circle.** The average outturn per acre of each crop is ascertained as accurately as possible, and the produce is obtained by multiplying the acreage under each crop by its assumed yield. A table showing the settlement officer's estimate of the outturn per sore of the principal crops in each assessment circle is available. For the purposes of a rent suit his figures

Section 70 (1).

[†] Section 70 (2).

^{\$} Sections 50 and 50-A. Section 51.

[|] See No. 6 P. R. 1893 Revenue.

Assistant Collectors of the 2nd grade cannot try any case in which the rent or sum claimed exceeds Rs. 500, or if they are said-takenders Rs. 100, [Tenancy Rules I (i) and (ii),]

^{**}See paragraph 317 of the Settlement Manual.

may usually be accepted as they stand, if the land of the tenant's holding seems to be of ordinary quality, and the harvest was an average one. They may be raised or lowered to any extent that appears proper, if the land is specially good or bad, or the harvest is shown to have been much above or below the normal. The share taken by the landlord is known, but it must be remembered that before the crop is divided certain dues are paid to village menials out of the gross produce.* The tahsil assessment report will show what these were taken by the settlement officer to amount to for the different classes of land. If 10 percent. of the whole outturn is absorbed by menials' dues and the landlord's share of the balance is one-half he is entitled to 45 per cent of the crop. His share of straw is often less than his share of grain. In order to convert the grain rent into money one must find out what the harvest These are recorded for each assessment circle in its prices were. revenue register, to which the tahsildar or naib-tahsildar can easily refer.† In the judgment of the revenue court the process by which it arrived at the rent decreed ought to be briefly explained and appellate courts should insist on this being done. The revenue should theoretically absorb one-fourth of the rental of the land. The rent found tobe due should always be compared with the revenue of the tenant's holding. Unless the former is at least four times the latter, it can hardly, provided the harvest was a normal one, be fair to the landlord, and some flaw in the calculation may be suspected. It may be a good deal more without being necessarily unfair to the tenant.

Limitation in rent suits.

The limitation for rent suits is three years. The difficulty of an equitable decision is increased when a court has to deal not with the harvests of the past twelve months, of which the presiding office" may have a vivid recollection, but with more remote seasons. Landlords, especially mortgagee landlords, are sometimes tempted to refrain from taking their share in a bad year, trusting to recover more by means of a revenue suit than a fair division on the threshing floor would have yielded. There is therefore some reason to suspect that a landlord, who has failed to sue for rent till several years after it. fell due, abstained from doing so at the proper time because it could then have been shown that the outturn was poor. In such cases it is fair to refuse to make a doubtful calculation of rent by estimating the value of the produce and simply to decree three times the land revenue and cesses.‡ If, however, the harvest is known to have been a very short one, this may be too large, and some smaller sum may be decreed.

Remissions of rent.

809. Even where the rent is a money one of fixed amount, the court has power, with the previous sanction of the Collector, to remit part of it where the area of the holding has been diminished by diluvion or otherwise, or where its produce has been reduced by any calamity of season. The principle to be followed in such cases is to treat the

^{*} See paragraph 338 of the Settlement Manual.

[†] A court sitting at neadquarters can get the information from the copy of the assessment circle revenue register in the custody of the district knaungo.

[†] Theoretically the comes should not be included. But in practice it is unnecessary to leave them out, as the revenue will usually be well below one-fourth of their rental.

[§] Section 29. The section applies to kind, as well as to each rents.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAR.

CORRECTION SLIP NO. 27-L. A. M., DATED LABORE, THE 16TH DECEMBER 1983.

Land Administration Manual.

Chapter XXIII.

Paragraph 898, page 329 332

For the last but one sentence the following should be substifuled:---

"In such cases it is fair to refuse to make a doubtful calculation of rent by estimating the value of the produce and simply to decree twice the land revenue and cesses in the case of districts or parts of districts settled before the passing of the Land Revenue (Amendment) Act, III of 1928, and four times the land revenue and cesses in the case of areas of which the assessment has been confirmed on or after the 22nd February 1929." tmant with reference to his rent as the landlord has been, or will be treated with reference to the revenue. If the State foregoes part of the revenue, the landlord ought to forego a proportionate share of the rent.

810. By section 14 of the Tenancy Act, a person who is in occu. Suits under pation of land without the owners' consent is liable to pay at the rate section 14 of of rent current in the preceding agricultural year, or, if none was paid in that year, at such rate as the court determines to be fair and equitable.* What is paid in such circumstances is not, strictly speaking, rent, but suits under section 14 are classed in the same category as actions for arrears of rent.†

811. A defendant who admits that the rent claimed is due, but Deposits of asserts that the plaintiff is not the person entitled to receive it, must rent. pay the amount into court, otherwise his plea will be disregarded. Once he has made the deposit his responsibility is at an end. Notice is given to the person whom the defendant alleges to be his landlord. If the latter does not within three months bring a suit against the plaintiff in the action for rent, and obtain an order restraining payment of the deposit, it will be made over to the original claimant.

812. A court on giving a decree for rent may order execution Execution of against the movable property of the tenant, or any uncut or ungathered doorses for crops on the holding in respect of which the arrear is due. But so arrears of long as the tenant is in occupation of the land he cannot be imprisoned rent. in execution of such a decree.

813. No revenue court can issue any process involving the arrest Restriction of of any tenant or of any landlord who cultivates his own land during processes ineither of the two harvest seasons except for reasons of urgency, which of tenant or must be put on record.

landlord.

The law as regards administrative control, appeal and revi- Control, apsion, applicable to revenue courts is practically identical with that ap-peal, and replicable to revenue officers as described in chapter VI. The only vision. classes of cases which can usually come on appeal before the Financial Commissioners are those referred to in paragraph 796. In revision cases a Financial Commissioner can only interfere with the order of an inferior revenue court 'on any ground on which the High Court in the exercise of its revisional jurisdiction may, under the law for the time being in force, interfere, with the proceedings or an order or decree of a Civil Court' (section 84 (5) of the Tenancy Act). But by the operation of section 88 (2) (a) and (b) of the Act, section 113 of the Civil Procedure Code and Order XLVI of the first schedule apply to the proceedings of revenue courts and an inferior court can state a case and refer it for the opinion of the Financial Commissioners.

† Section 77 (3) (#).

1 Section 95 (1), (2) and (5).

Sections 96 and 97. Tenancy Rule 14. The harvest seasons are from 1st April to 31st May and from 15th September to 15th November.

For suspension and remission of rent by executive order—see paragraph 573.

[§] Section 95 (3), sub-section (4), provides that nothing iff this section shall affect the right of any person to recover from the plaintiff money paid to him under sub-section (3).

CHAPTER XXIV.

MISCELLANEOUS.

Meteorological observations and returns.

816. At some important stations there are observatories under and the direct control of the Director General of Observatories. A note on the climatic conditions of each month by the Meteorological Department of the Government of India is published in the Gazette.

At other head-quarter stations and at tahsils there are rain-gauges in charge of the assistant to the district kanungo and the tahsil office kanungo, respectively. Registers are kept up by the district kanungo and the tahsil office kanungos in which the rainfall is recorded. The head-quarters' register contains columns to show the rainfall at every recording station in the district which is in charge of the district kanungo. At the beginning of each month a return of the rainfall of the past month with notes on the agricultural situation, is furnished to the Director of Land Records. Besides the rain-gauges in charge of revenue officials others have been put up in a number of places where a record of the local rainfall was considered necessary. These are in charge of competent officials, such as Sub-Assistant Surgeons. The rainfall is also recorded by officials of the Irrigation Department and at the chief agricultural farms.

Whenever the Deputy Commissioner, or any Assistant Commissioner or Extra Assistant Commissioner visits a tahsil, he should inspect the rain-gauge and register, and satisfy himself as to the capacity of the office kanungo to observe and record the rainfall correctly. The result should be communicated to the Director of Land Records and to the Meteorological Department of the Government of India. It should be part of the duties of one of the officers at head-quarters to inspect the rain-gauge and register at regular intervals.

Reports on the snowfall for the months of January to May are sentby the Deputy Commissioners of Simla, Kangra, Gurdaspur, Rawalpindi and by the Assistant Commissioner in Kulu to the Meteorological Department of the Government of India, a copy being furnished at the same time to the Director of Land Records. A special report is also sent, if possible, about the middle or end of July.

A return showing the monthly rainfall at each district head quarters in the province is embodied in the Director's yearly Season and Crop Report.*

Crop reports.

817. From fifteen districts a weekly telegraphic report is sent to the Director of Land Records in which the rainfall, the progress of agricultural operations, the prospects of harvest, any serious damage done to crops, the condition of agricultural stock, any marked failure of pasturage, fodder or water supply, when it occurs and the retail price of food-grains, are briefly noticed. It is one of the chief objects of those

^{*}For detailed instructions as to the record of rainfall and snowfall Financial Commissioners' Standing Order No. 37 should be referred to.

reports to ensure that the approach of scarcity anywhere in the province shall be signalled. Similar reports are sent from every district in which scarcity is impending or famine or other abnormal circumstances exist. The Deputy Commissioners of the remaining 14 districts are also required to submit by letter a summary of the weekly weather and crop conditions during the period from the 1st of April till the 15th October (inclusive).

Deputy Directors of Agriculture submit similar reports, covering the same ground, to the Director who forwards them through the Financial Commissioner, Development, to the Minister.

For some of the principal spring and autumn crops estimates are furnished by Deputy Commissioners and Deputy Directors of Agriculture to the Director of Agriculture at intervals generally of about two There are therefore three estimates for each crop. and second are preliminary and corrected estimates of the area sown, the third prepared after the culture harvest inspection gives the actual area of crops sown, and an estimate of the outturn. In the case of cotton and wheat a fourth estimate is also required.

A statement showing the results of the kharif harvest accompanied by a brief note is sent by Deputy Commissioners to the Director of Land Records not later than the 10th of December. The district returns with a general note by the Director are published in the Gazette. The rabi crop return forms one of the statements appended to the Crop and Season report which Deputy Commissioners send to the Director of Land Records and to the Commissioner by the 10th of July each year.

The note on each harvest should include a concise account of the factors which have influenced the area or the yield of important staples.

The note should be prepared by the Revenue Assistant who should base it upon the reports of tabsildars and his own personal observations. Both the Revenue Assistant and the tahsildars should check their own personal observations by the opinions of reliable agriculturists.

The provincial Crop and Season report is drawn up by the Director of Land Records.*

818. The most reliable crop experiments are those conducted by Crop the settlement staff when a district is under re-assessment. But ex-experiments. periments are also made harvest by harvest in all the districts of the province, except Simla, by the revenue and agricultural staff and the results reported to the Director of Land Records and Director of Agrioulture, respectively. They should be made by paib-tahsildars, tahsildars, Revenue Assistants and Sub-Divisional Officers in the case of revenue staff and by Agricultural Assistants, Extra Assistant Directors of Agriculture and Deputy Directors of Agriculture in the case of

^{*}For detailed instructions as to weather and crop reports, monthly agricultural proseet reports, estimates of area, yield of certain crops and Season and Crop report, ace Financial Commissioners' Standing Orders Nos. 36, 37, 38 and 53.

agricultural staff. Detailed instructions will be found in the Financial Commissioners' Standing Order No. 9-A.

Prices.

819. The Deputy Commissioners of the following districts report on the 1st and 15th of each month the wholesale prices of the principal food-grains prevailing at the markets noted against each:—

Q I				ook agambo cach .
Gurgaon	• •	• •	• •	Palwal.
Ambala	••			Ambala. Jagadhri.
Jullundur	••	••	• •	Jullundur.
Ludhiana	••	• •	• •	Ludhiana.
Ferozepore	• •	••	••	{ Ferozepore. Abohar.
Lahore	• •	• •	• •	Lahore.
Amritsar	• •	• •	• •	Amritsar.
Gurdaspur	• •	• •	••	Gurdaspur. Pathankot.
Sialkot	••	••	••	Sialkot.
Shahpur	••	••	••	Sargodha.
Jhelum	••	••	. ••	Jhelum.
Rawalpindi	••	••	••	Rawalpindi.
Attock	••	•••	••,	Campbellpur.
Montgomery	••	••	٠.	{ Okara. { Montgomery.
Lyallpur	••	• • •	••	Lyallpur.
Multan	••	••	••	Multan.

The prices of the different crops obtaining in each assessment circle at harvest time are entered in the crop abstracts in the circle note-book in accordance with reports received from district kanungos. A register of the retail price at head-quarters of the same crops and of salt and firewood is kept up by the district kanungo. The prices recorded are those current on the fifteenth and the last day of each month. From the register a return showing the retail prices of some of the chief staples and of salt and firewood is compiled and sent to the Director of Land Records on the 1st and 16th of each month. An officer not below the rank of Extra Assistant Commissioner, either the Treasury Officer or some other member of the staff whose work ordinarily keeps him at head-quarters, should be made responsible for checking the figures of retail and wholesale prices in the returns, and each price current should bear his attestation.* Though the prices recorded are only those of particular days, it is his duty to keep himself informed from day to day of all variations in the market.

In districts where there is a cantonment the same officer should be made responsible for the preparation of the monthly lists of bazar prices furnished to the Indian Army Service corps.

^{*}Government of India, Revenue Department, No. 6-150, dated 20th March 1872.

Their accuracy is a matter of great importance, as they may be used as the authority for the payment to Indian troops of compensation for dearness of provisions.* A copy of the military bazar prices current is sent monthly to the Director of Land Records for scrutiny.

The industrial surveyors working under the control of the Director of Industries, Punjab, will also check the records of retail prices at the head-quarters of districts once a month. They will report the result of their check to the tahsildar and will not give any directions to the revenue staff, whose responsibility will remain unimpaired.

- 820. Locusts are frequently seen in the province, but as a rule they Locusts. speedily disappear after doing an amount of damage which, though it may be small in proportion to the total outturn, may be very serious for the cultivators whose crops have been attacked. In some seasons, however, vast swarms invade the province, and commit widespread devastation. Their power of multiplication is enormous. Whenever locusts are observed in a district measures should be taken to ensure—
 - (a) that the laying and hatching of eggs shall be promptly reported, and
 - (b) that measures shall at once be taken for the destruction of the eggs and of the young nymphs when hatched.

An account of the life history of locusts with detailed instructions as to the best means of destroying their eggs and the young insects before they acquire wings will be found in appendix V.

Once the locusts have begun to fly no measure hitherto devised appears to be really effective. The use of aeroplanes to drop dust powder has not been tried in the Punjab. Flame guns can be used to kill the insects as they are resting at night, but this measure is obviously of very limited value.

The rules for the provision of carriage and supplies to troops Carriage and on the march will be found in Financial Commissioners' Standing Order supplies for No. 58. In carrying them out a good deal of care and tact is required troops. to ensure on the one hand that nothing is taken without payment and on the other that the reasonable requirements of regiments are met. It is important that civil officials should be the medium of communication between officers commanding troops on the march and the country people. No definite rule on the subject can be laid down; but Deputy Commissioners must invariably accredit to the Commanding Officer an official of sufficient standing, powers, and intelligence to accompany troops on the march, or, if the number of the troops is small, to be present at each encamping ground on their arrival and departure. When the detachment or force on the march consists of European troops, an English-speaking official should, if possible, be sent. † Grass-cutters of regiments on the march should on arrival at encamping-grounds be directed to the best places for cutting grass. Private property must

^{*}For detailed instructions as to price lists see Financial Commissioners' Standing Order No. 39.

[†]Punjab Government circular No. 12:1724, dated 31st July 1883.

be respected, but there is usually abundance of grass on the sides of the roads and other public places.*

Horse, mule and cattlebreeding.

822. As all the chief agricultural operations are carried on with the aid of bullock power, the supply of efficient cattle is a matter of great importance. On the whole the live-stock in the Punjab are of better quality than in the rest of India, and in some parts their reputation stands very high. The spread of canal irrigation over the old breeding grounds has had a serious effect on the supply and has added to the importance of the cattle-breeding work of the Veterinary Department. Certain districts which are regarded as suitable for horse-breeding have been classed as "selected," and in these the Army Remount Department devotes special attention to the matter; they provide and replace a number of stallions and pay for all costs of establishment, feed and keep. If district boards maintain their own stallions in these districts, these are supervised by the officers of the Army Remount Department.

In other districts, classed as "non-selected," the horse and donkey stallions are supervised by the civil veterinary department; the initial cost of acquisition is shared between Government and the district boards, while the latter pay for maintenance.

In all districts, the breeding of horned cattle, cattle disease, cattle fairs, etc., are the care of the Director, Veterinary Services, and his Superintendents (see Agricultural circular No. 6).

At Lahore there is a Veterinary College for training students stipends are given both by Government and local bodies (see Agricultural Circular No. 3).

Until recently the only organisation for the supply of suitable bulls for breeding purposes was the Government Cattle Farm at Hissar, (see Agricultural circular No. 1), but the establishment of the grantee farms in the Lower Bari Doab canal colony and the introduction of the Dhanni and Hariana breeding schemes in the districts including the homes of these breeds have provided facilities for obtaining bulls of different breeds required for various districts of the province.

An area has been set apart for a new cattle breeding farm in the Nili Bar colony, which, it is hoped, will be developed for the supply of high class bulls.

Cattle and horse fairs. 823. Cattle and horse fairs have come to be regarded as a very valuable means of stimulating interest in breeding as well as of facilitating the sale of young stock. They are being used for the exhibition of the better types of stock as well as improved agricultural implements and farm produce. They tend to brighten the prevailing dullness of rural life by providing an occasional district féte, (see Agricultural circular No. 2). Several district boards derive a substantial income from such fairs, and there is in consequence a tendency to encourage them as a source of income.

^{*}Punjab Government_circular No. 22.657, dated 28th March 1870

824. The principal epidemic diseases of equines and bovines are Important epidemic diseases among live-

Equines.

Bovines.

among stock.

Glanders.

Rinderpest.

Surra.

Hæmorrhagic septicæmia.

Lymphangitis epizootica.

Anthrax.

Dourine.

Black-quarter.

Anthrex.

Foot and mouth disease.

Strangles.

Gillar.

Pleuro-pneumonia contagiosa.

As a result of the propaganda work done by the Civil Veterinary Department with regard to contagious diseases and their prevention, dive-stock owners readily admit the usefulness of preventive inoculations against the most serious contagious diseases such as rinderpest and hæmorrhagic septicæmia.

The occurrence of epidemic disease amongst live-stock in a village ris reported by the lambardar to the patwari who sends the information by postcard (supplied by the Civil Veterinary Department for this purpose) to the nearest veterinary assistant concerned. On receipt of information from the patwari, the veterinary assistant adopts the following procedure:—

If the report relates to an outbreak of equine epidemic disease in any part of a selected district where such disease is dealt with by the Army Remount Department, he will merely transfer the post-card to the local veterinary assistant of that department for disposal: in other cases he himself will proceed at once to the scene of the outbreak for the purpose of taking the necessary remedial and preventive measures. On arrival at the spot at which the contagious disease has been reported to exist, the veterinary assistant takes all requisite steps for the treatment of the disease and for the prevention of its spread. If the situation is sufficiently serious to require this, the veterinary assistant warns his immediate superior that his presence is needed, and the latter will order to the spot such extra staff as may be necessary. When the nature of the disease has been ascertained, the veterinary assistant or veterinary assistant surgeon fills in a printed form provided for this purpose and submits it through the proper channel to the Superintendent of the Circle for information. Similar information is also sent to the Deputy Commissioner through the tabsildar on another form supplied by the department. Whenever a serious outbreak of epidemic disease occurs in a district or, whenever there is a danger of the disease spreading into the adjacent districts, the Deputy Commissioner intimates the occurrence to the Commissioner of the division and also to the Deputy Commissioners of the neighbouring districts in erder that due precautions may be taken. When epidemic disease appears in a camp or cantonment or amongst animals on a military line of communication, the military authorities have instructions to inform

the nearest civil authority without delay. Such information is immediately communicated to the local veterinary assistant or veterinary assistant surgeon and the Superintendent of the Circle in which. the infected area lies. Similarly when any epidemic disease amongst animals appears at a horse or cattle fair or in the neighbourhood of a. cantonment or on a line of military communication, the fact and the . nature of the disease is at once reported to the nearest military authority.

District

The importance of arboriculture to a province so bare and arboriculture arid as was the greater part of the Punjab was early recognised and in 1852 the Board of Administration issued orders designed to increase the fuel supply. The same orders provided also for the comfort of travellers; they sanctioned remissions of land revenue on plantations. and for the grant rent free, of plots of Government land at every threemiles along the main roads to persons who would undertake to sink wells and plant groves. Zamindars receiving inams from Government were to be required to raise one kanal of young trees for sale or distribution. among their tenants. Trees were to be planted by official agency round all Government buildings of every description and along roadsunder construction, and officers in charge of canals were to raise plantations at every three miles along their banks; and at every jail and every tabsil nurseries of young trees were to be kept for distribution.

> 826. Cancelled.

Progress of district arboriculture.

827. The success of all arboricultural operations depends so much on the taste and opportunities of individual hard-worked officers that progress has been intermittent and sometimes slow; but no one who has toured the province can fail to appreciate the vast amount of good work that has been done. Almost all the main roads run through avenues and the great canals have everywhere well-wooded banks. Most Government buildings are surrounded by trees and nearly all civil stations have a pleasing appearance. The mileage of avenues along roads and canals must run into many thousands.

Tree-planting by private persons.

828. The rules regarding the encouragement of tree-planting by private persons will be found in paragraphs 511-512 of the Settlement Manual. Under those relating to plantations of trees the Deputy Commissioner can at any time send up proposals to free the land from assessment. Those relating to wayside groves* and the making of treeplanting a condition attached to the grant of inams must be considered as now obsolete. No compulsion can be exercised to secure theplanting of private lands, and men with very small holdings cannot afford to plant trees except a few in the immediate vicinity of a well. But they can be encouraged to preserve what trees they have. and men with more land can be helped by the distribution of seedlings, and especially, where the local conditions are favourable, of fruit trees from Government nurseries.

Tree-planting by public agency.

829. The expenditure on the planting of trees along roads is met by the authority which is responsible for the maintenance of the roads,

^{*}Financial Commissioner's circular No. 4 of 1882.

*that is to say, either by the Public Works Department or the district boards or municipalities. So far as the work is in charge of local bodies, obviously a great deal must depend on the interest shown in it by the Deputy Commissioner and Commissioner. A general superintendence is exercised by the Conservator of Forests, and his advice should be asked on doubtful points. Much help may be derived from the manual of arboriculture. In this branch of their work Commis--sioners correspond direct with the local Government. It is important that there should be a definite scheme as regards tree-planting, and under existing orders working plans for periods of from 3 to 5 years should be drawn up for each district:-

> "The working plan should be of a simple nature, and it may be best, as suggested by some of the officers consulted, to concentrate operations on one or more selected roads in each tabsil and to complete the planting of trees on such road or roads before other roads in the tahsil are taken up. When the plan is sanctioned, the Conservator of Forests should be informed through the Commissioner at the beginning of each year of the operations it is proposed to put in hand during the year, and a report should be submitted at the close of the year showing how far these operations have been carried out. In the case of roads already planted with trees, it should also be stated what measures have been taken to replace by the planting of young trees losses that may have been caused through trees being blown down by storms or the removal of which has been otherwise necessitated. As suggested by the Conservator* where this has not already been done, a map on a fairly large scale should be prepared and hung up in the Deputy Commissioner's office showing the actual state of the avenues, &c. in the districta system of lines, full, broken, or dotted, showing whether a road is fully planted, whether there are gaps to be planted up or only a few trees here and there. Arrangements have been made at the Imperial Forest Research Institute and College at Dehra Dun as well as at Changa-Manga for putting district board officials through a simple course of training. • • Where feasible, Deputy Commissioners should make over to some member of the district staff the immediate supervision of the operations of the whole district, but at the same time the responsibility of the tahsildar for the work in his tahsil should be maintained and encouraged."

The Government of India issued a resolution,† No. 21, Orders of dated 11th July 1905, on the maintenance of avenue trees along road of India. sides, a few extracts from which may fittingly conclude the discussion

^{*} Letter No. 2790, dated 21st October 1901.

[†] Proceedings, September 1905, Nos. 12—17-A., Forests, file No. 32.

of this subject :--

"The question is one of real importance, because of the welcomeshade afforded thereby to wayfarers, the substantial addition to the beauties of the landscape, and the mitigation of the discomforts of long journeys by road. The practice of planting avenues of this description was inearlier days as much a feature of British administration as the construction of the roads themselves; and someof the older avenues on the main roads of India still supply the most agreeable of memorials to the taster and provision of their founders. The practice has nowhere died out; and it is still fairly widely, though intermittently and unmethodically, pursued. In recent years, however, great havoc has been caused in some tracts by the mutilation and cutting down of timber in times of famine; and observation tends to show that these ravages have only been partially repaired. In other parts of the country the importance of the matter appears to have been imperfectly kept in view, and, from the want of a sustained policy, money and effort have been wasted, and in many places. avenues formerly in existence have been allowed todisappear or to become disfigured by unsightly blanks.

"The Government of India are of opinion that the authority responsible for the construction and upkeep of any road, upon which the provision of shade is required for the comfort of wayfarers, should consider it almost as much its duty to maintain along the road a line of shadegiving trees as it is to keep the roadway and bridges in proper order, and should allot its available funds accordingly; and more especially it should not managethese avenues so as to derive from them a net profit, until all the needs of the roads under its charge in matter of trees have been supplied. Government of India are far from discouraging all reasonable measures devised in order to make an income from the avenues, which, taken as a whole, form a very valuable property. Indeed, they are of opinion that in many cases a much larger income might legitimately be secured: by more judicious thinning and the felling and replacing of over-mature trees, while steadily keeping in view the main object, which is to provide a continuous row of healthy shade-giving trees, and more especially such trees as give shade in the hot weather, each having ample. room to develop its natural shape, such as may be seen. in some of the fine old avenues left to us by the farsighted officers of an earlier generation. But they would: suggest that each authority having roads in its charge.

not yet provided with avenues, should be required to keep a separate account of its income from and expenditure on arboriculture, and, until the needful roadside avenues are completed, to spend on arboriculture a sum at least equal to the income derived from the existing roadside trees. Moreover, in considering the provision of funds generally for the purpose, local Governments should look to the net expenditure, rather than to the gross expenditure, on this object. In this connection it is material to observe that the liberal grant recently made to district boards from general revenues will enable them to make better provision for all their duties, including arboriculture.

In most provinces the responsibility for roadside trees devolves partly on the Public Works Department and partly on local bodies. In either case it is essential that effort should be concentrated and properly directed, and that the work of planting and tending the trees should follow a pre-arranged system. As a general rule provision should first be made for filling up gaps in existing avenues; next for establishing avenues which have been planted, but in which the trees are not yet beyond the reach of danger from drought or cattle ; and, lastly, for planting new avenues. In taking up new work, preference should be given to those roads which are most frequented and where avenues can be established at the least cost, and no more should be attempted at one time than can be thoroughly established by means of the money and supervision available. Care should be taken that the most suitable kind of tree is chosen, preference being given to fruit trees, where otherwise suitable, and to trees which will give shade, rather than to trees which merely develop a rapid growth. The character of timber must also be selected with special reference to the dryness or moisture of the soil. In some cases it may be possible to provide means for the watering of trees by the utilization of neighbouring sources of supply. Local Governments are requested accordingly to see that, where this has not already been arranged for, a clear working plan, similar to those prepared for Government forests, and accompanied by the necessary maps. is prepared for each district or Public Works division concerned. The working plans should be passed by some responsible officer, such as the Conservator of Forests. or the Director of Land Records or Agriculture, or, in the case of Government roads, the Superintending Engineer; and arrangements should be prescribed for ensuring that they are not lost sight of by the local bodies or officers concerned. The services of the local forest officer, where available, might be utilized both in the

preparation of working plans and in inspecting and advising upon the actual operations. Many cases could be cited in which, when gaps occur in an old avenue, trees of a different and often heterogenous description have been carelessly introduced in the vacant places, both interrupting the uniformity and spoiling the future appearance of the avenue.

"The subordinate in direct control of arboricultural work, whether under local bodies or under the Public Works Department, should, as far as possible, receive a training of some kind in the technical branches of the subject, either at some Government garden or at a forest school or plantation. The Government of India are aware that funds cannot always be forthcoming for the entertainment of full-time officials of the 'forester' class for arboricultural work, and they also recognize that the success of roadside plantings depends far more on strict supervision than on technical details; but they are at the same time convinced that even a few months' training in the technical part of the work will add to the efficiency of the present controlling staff, and every facility will be given in Forest and Agricultural institutions under the control of the supreme Government to provide a suitable training for such men as may be sent to them for instruction by local bodies or the Public Works Department. It is suggested that such facilities should also be arranged for in similar institutions controlled by local Governments.

"Good results have been obtained in some tracts by entrusting certain supplementary work, such as the p'anting of detached pieces of road or the filling up of blanks in avenues, to village or private agency and paying by results, and in others, private enterprise has been stimulated by rewards and by revenue-free grants. The encouragement of private tree-planting by these and other means is, in the opinion of the Government of India, worthy of the special attention of the local Government, and they are requested to consider whether anything further can be done in this direction than is effected at present.

"It is essential that, as far as possible, the sympathies of the neighbouring population should be enlisted in the preservation of the roadside trees. In the case of fruit trees, the produce of which is of little value, the cultivators of the adjoining field should be allowed to take the fruit on condition that they protect the trees from serious damage. And when a fodder famine is prevalent, judicious arrangements should be made to utilise the

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 38-L.A.M., DATED LAHORE, THE 17TH OCTOBER 1984.

Land Administration Manual (Revised edition).

The following should be substituted for paragraph 831:-

earth-oil belong to Government. As regards other minerals such as quarries and kankar beds, the law as contained in section 42 of the Land Revenue Act, is explained in paragraph 191 of the Settlement Manuel, and is also dealt with in paragraph 10 of the Financial Commissioners' standing order no. 42. The extraction of metals, coal, earth-oil, gold, talt and generally speaking minerals not included in the definition of "minor minerals" is governed by the Punjab Mining Manual. For minor minerals a reference should be made to the Punjab Minor Minerals Rules published with the Financial Commissioners' notification no. 4345-R., dated 23rd December, 1933 (see Punjab Land Administration Acts, Volume II).

Royalties on mines, minerals, etc., that are the property of Government, have been held by Government to be identical in their nature with land revenue as levied on minerals that are not the property of Government but of the landowners. In practice whereever the minerals are the property of Government the dues of Government are taken in the shape of a royalty. Where on the other hand they are the property of the landowners, the gains from them should be included in the assets of the estate at settlement. Section 59 (1) (e) of the Land Revenue Act provides for a special assessment in cases where this has not been done.

edible leaves of trees along roadsides as fodder for the cattle at reasonably cheap rates. This does not mean that the trees themselves should be heedlessly mutilated, or cut down, but that a temporary sacrifice of sylvan amenity may be gladly accepted in the interest of saving valuable animal life.

There is one practice that calls for particular deprecation. It is that of lopping or otherwise injuring a beautiful avenue, when preparations are being made for the reception of a high Government official. In the anxiety to make proper arrangements for a party or procession proceeding in carriages, it is not an uncommon thing for the district authorities to cut away all the branches from the roadside trees within a certain distance from the ground, serving thereby no purpose whatsoever, and inflicting damage which it may take years to repair. Officers of Government should maintain a vigilant watch in order to prevent this unthinking and regrettable form of depredation."

881. All mines of metal and coal, all goldwashings and all earth Minerals and coil belong to Government. The law as to quarries is explained in quarries. paragraph 191 of the Settlement Manual. All kankar beds have with rare exceptions been declared to be the property of the State. The orders on this subject will be found in paragraphs 6-10 of the Financial Commissioners' Standing Order No. 42.

Royalties on mines and quarries have been held by Government to be identical in their pature with land revenue. The principles on which rent or royalty is taken are laid down in a despatch No. 41 of 8th August 1861, from the Secretary of State for India in Council, to His Excellency the Covernor-General. In this despatch it is stated that, if there is any necessity for choosing between a rent and a royalty, a royalty should be preferred: but that a combination of royalty and rent so arranged that the rent should merge in the royalty whenever the latter exceeded the former in amount would be preferable to either a rent or a royalty alone.

832. Rules as to treasure trove are contained in Punjab Govern- Treasure ment consolidated circular No. 43.

(i) In about 1868 the Government of India deputed Dr. Creation Day to enquire into the economic conditions of the fisheries of India, of the as a result of frequent complaints from all the provinces regarding the department wholesale slaughter of fish. A second enquiry by Mr. H. S. Dunsford in the was undertaken in 1911 in the Punjab, and he corroborated Dr. Day's Punjab. statements and suggested various remedial measures for the preservation of fish in the province.

As a result of Mr. Dunsford's report Mr. G. C. L. Howell, I.C.S. was sent to America to study fishery problems and on his return was appointed Director of Fisheries, in 1912 with a small staff, to collect data in order to enable Government to decide whether

Fisheries department in the Punjab was justified, and what steps should be taken to preserve the fish supply. As a result of his efforts the Punjab-Fisheries Act, II of 1914, came into being. On his vacating the post of Director in November 1915, the post was abolished, but it was decided to retain the department under a Warden of Fisheries which post was accordingly created.

Scope of the rules. (ii) The Punjab Fisheries rules and regulations are all drafted either under the Indian Fisheries Act, IV of 1897, or the Punjab Fisheries Act, II of 1914. Act IV of 1897 and the rules thereunder prohibit the use of poison, dynamite and other explosive and obnoxious substances for killing fish, and close certain waters, which are spawning grounds of important species of fish, to fishing altogether for specified periods. The rules framed under the Punjab Act, II of 1914, are simple and merely prohibit the use of fixed engines and small-meshed nets and the diversion of water for killing fish, in order to save the small fry and immature fish. These rules are applied to waters which are not "Private Waters." These can also be applied to "Private Waters" with the consent of the owners thereof.

These rules were first issued in Kangra in 1916 and are now in force in 25 districts of the province. They also regulate fishing by prescribing the kinds of gears which are permitted, the seasons during which they may be used and the fees payable for the various kinds of licenses.

Licenses.

Briefly, licenses are of two kinds—general and angling. The former include nets and gears of all kinds as used by professional fishermen, and the latter for rod and line only, and are for the most part taken out by sportsmen.

There are different kinds of angling licenses and the fees thereof vary considerably—for instance—provincial licenses, canal head works licenses, trout waters, and district. They are obtainable from Deputy Commissioners of districts, from the Warden of Fisheries, and, in case of canal heads works, from the Executive Engineers, Trigation Branch.

In 18 districts individual licenses are issued to fishermen, and in 7 districts, in the western Punjab, and on canals, leases are auctioned annually and a license issued to the highest suitable bidder along with a number of permits for use by his nominees or agents.

In two districts a size limit for mulsir and trout has been prescribed below which no fish of these species can be killed. The offering or exposing for sale or barter of mahsir and trout killed in contravention of the rules has also been prohibited in these two districts.

The breaches of the rules are compoundable, and compensation, not exceeding Rs. 10 for each breach, is charged. Such breaches are also-punishable with a fine up to Rs. 100.

(iii) As almost all the rivers and streams in the Punjab are not the exclusive property of any person, rules under the Punjab Act have been applied to them.

- (iv) The conditions on which the waters are licensed or leased are :— C. nditions,
 - (a) that the licensees are bound to fish in accordance with the conditions laid down in the rules:
 - (b) that they are bound to report breaches of the rules which come to their notice to the Deputy Commissioner, tahsildar, or any officer of the Fisheries department;
 - (c) that if, according to the entries in the wajib-ul-arz or recordof-rights, the owners of any villages are entitled to a share of the catch of fish from the waters within those villages, the licensee shall be bound to give that share to the owners;
 - (d) in the districts in which fishing is leased, the lessee is required to pay the lease money in advance or by three equal instalments; in the latter case he is required to furnish sufficient security for the payment of the future instalments; short payments are recoverable as arrears of land revenue.

If a licensee is convicted for a breach of the rules, his license can be cancelled.

834. An increase in the number of divisions into which a pro" Changes in vince is divided can only be made with the sanction of the Governor-limits and General in Council. But the local Government may add to the num-tahsils, disber of tahsils and districts, and may vary their limits and those of tricts and divisions.* Such changes are generally unpopular with the people, divisions. and can hardly fail to produce some confusion in administration. They make the comparison of past and present statistics difficult, and are apt to be embarrassing when the time for a general re-assessment comes They should therefore only be proposed when they are essentially necessary for the proper management of the estate or tract concerned .

834-A. Any boundary disputes with Indian States which arise should be dealt with promptly. The procedure to be followed in such cases will be found in Punjab Government consolidated circular No. 25. The adoption of fixed boundaries between the Punjab and Indian States where the line of demarcation follows in the main the course of a river ought greatly to reduce the number of such disputes.

In the case of land boundaries the operations of the Survey of India Department and successive settlement operations have left little room for doubt as to the actual border. No difficulties are likely to arise, and any that do arise should be easily settled, if the orders requiring Deputy Commissioners whose districts march with Indian States to inspect the boundary or cause it to be inspected every year are carried out.§ The Darbar

Section 5 of Act XVII of 1887.

[†] Government of India, Home Department, circular No. 194-202, dated 2nd June 1870. For reports to Surveyor-General of changes of boundary, see Financial Commis-sioners' Standing Order No. 25.

¹ See paragraph 437.

[§] Government of India, Foreign Department, resolution No. 1758, dated 21st August 1871. The inspection should be noticed in the annual revenue report.

should be informed when the district officer proposes to make his inspection, and asked to depute a representative of the State to meet him. The state of the boundary pillars should be noted and arrangements made to carry out any necessary repairs.

Skeleton maps. 835. Special ‡" district maps showing village, tahsil and district boundaries, railways, main rivers, canals, roads and other prominent features as well as a few of the more important places, are issued by the Director of Land Records for use in illustrating new proposals and reports, and can also be conveniently bound into district statistical atlases, the necessary additions being made under the Deputy Commissioner's orders.

Subsidiary to the above, a limited number of ‡" maps are printed with the villages numbered, a key sheet being added with alphabetical lists of villages in English and vernacular. These maps are prepared in the Surveyor-General's office, and are reductions of the published survey sheets.

Gazetteers.

836. The revision of the gazetteer is undertaken at each settlement by the settlement officer.* But to assist him in his task and at the same time to make the gazetteer more useful, it should be kept up to date in the interval between settlements. Deputy Commissioners have therefore been ordered to have a copy of the district gazetteer, interleaved with good writing paper and to maintain a gazetteer note-book.

In the first they should enter brief notes correcting any statements in the text which seem to them to have always been, or to have become, erroneous, or which need to be supplemented. For instance, after a new census it is well to correct all figures relating to population. The notes made in the interleaved copy of the gazetteer should be very brief.

The gazetteer note-book should contain longer entries on any matters which the Deputy Commissioner thinks will be of use in the preparation of the new edition. Each entry should be marked in bold figures with the serial number of the gazetteer heading under which it will fall. No two entries should appear on a single page. Only one side of the paper should be written on, so that the settle ment officer may be able to remove the leaves and make use of the entries without recopying them. When the information is available in a convenient form in the district or other records, a full reference to the papers in question, with a brief indication of the nature of the material which they contain, will suffice.

Both at the time of the redrafting of a new edition and during the interval between the editions, the officers who are collecting information should try to obtain help from residents of the district, Indian and European, official and non-official. For example, it may be possible in this way to get better notes on the botany or geology of a district, its manufactures, its archeological remains, or its folklore

^{*} See paragraph 552 of the Settlement Manual.

than the Deputy Commissioner of the Settlement Officer may have either the time or the special knowledge to compile. If vernacular papers are to be made use of, they should be composed in a simple style, and the handwriting should be neat and clear,

The latest instructions as to the revision of district gazetteers are contained in Government of India, Home Department, letter No. 8375, dated 1st November 1902.

"The chief difficulty which stands in the way of the periodical revision of the existing Gazetteers, and the reason which has caused solarge a portion of their contents to become obsolete is that they contain a mixture of permanent matter, such as that relating to the history, physical characteristics, religion, ethnography, etc., of the district; of matter which changes gradually, but as a rule slowly, such as that dealing with the agricultural and economic conditions; and of ephemeral matter, mainly statistical, which soon becomes out of date. For this reason when a new District Gazetteer is issued it should consist of two-volumes, A and B, compiled on the following lines:—

- (1) In the first edition all descriptive matter should go into the A volume; but that volume should contain only such general figures, (incorporated in the letter-press), as are necessary to give point to remarks in the text. The arrangement of subjects in this volume should follow the order prescribed for the provincial articles in the Imperial. Gazetteer. All detailed statistics should be relegated to the B volume, which would at first consist only of these and of such notes as may be necessary to elucidate them.
- (2) On the occasion of the next revision the statistics in the B volume should be re-compiled, and this volume should be expanded by adding to it any matter that might be required to correct or supplement the A volume. Thus if there had been a famine since A was published, if a new railway had been opened, and so forth, information on these points would appear in B as supplementary to the appropriate chapters in A.
- (3) This process would go on till the time had come for revising the A volume. Then all the supplementary text matter should be incorporated in the new A volume and B would revert to its original form as a statistical appendix with explanatory notes.
- (4) A new edition of the B volume should be brought out after each census. The revision of the A volumes must be left to the discretion of the local Governments. The occurrence of a new settlement will ordinarily be the best time for such revision; but it may well happen that plenty of copies of the original A volume are still available, and that the settlement and lapse of time have not wrought any important change in the conditions of the district. In that

case the revision of A should stand over till the stock of it no longer suffices for the demand : but a brief account of the settlement operations, and of the changes which they have produced or disclosed in the state of affairs described in the A volume, should be prepared by the Settlement Officer before he is relieved of his duties, for inclusion in the next decennial B volume.

- (5) The statistical part of the B volume should be issued with interleaved blank pages, so that those who use it can have the figures of later years written in. The tables included in the B volume should be drawn up on uniform lines and should contain the main administrative statistics of the district and its tahsils or other sub-divisions. Those prescribed in enclosure D to my circular letter of 24th September 1902, No. 2948—60, seem generally suitable for adoption, but local Governments will doubtless vary or add to these as local circumstances demand. It is thought that, including the explanatory notes, they should not ordinarily exceed a maximum limit of 50 pages.
- (6) Similarly, a limit of size for the A volumes might be fixed at about 300 pages, within which compass it should be possible to comprise all really useful informe ation. Some of the present provincial gazetteers err in the direction of excessive size. The history chapters for example could often be materially condensed by assuming a general knowledge of Indiau history on the part of the reader and dealing only with events which occurred in or were connected with the district. Where adjoining districts resemble each other in respect of climate, physical features, flora and fauna, history, distribution of castes, and economic conditions, much labour might be saved by writing a single account of these and reproducing it, with the necessary local adaptations, in each district volume. It seems desirable that in future editions the several districts should be dealt with in separate volumes.
- (7) The Government of India have decided that there shall be a separate Index volume in the case of the Imperial Gazetteer, and think that it would be very convenient for purposes of reference if a similar index were prepared for each series of provincial gazetteers."*

Annual reports.

The Crop and Season Reportt has already been noticed in paragraph 817. The other yearly reports which Deputy Commissioners have to prepare in connection with the subjects dealt with in this manual are

Land Revenue Administration Report.† Report on Land Records.†

Report on estates under the Court of Wards. I

^{*} For instructions in regard to the preparation of the A and B volumes of the district Gazetteer, see Financial Commissioners' Standing Order No. 43. 41 † See parts I, II and IV of Financial Commissioners' Standing Order No. 53.

¹ See part F of Standing Order No. 53.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

Correction slip no. 28-L.A.M., dated Lahore, the 20th February 1984.

Land Administration Manual Chapter XXIV-Miscellaneous.

The following should be added as paragraphs 838 and 839:-

- "888. The principles governing the escheat to the State of property left by beirless proprietors are set forth in Punjab Government Consolidated Circular no. 9 and in the judgment of the Financial Commissioners in Wazira and others versus Mangal and others, no. 2 Punjah Record, Revenue, of 1911. The following propositions were laid down by Sir James Douie in that case:—
- (1) The right of the Crown to claim escheat rests not on Customary or Hindu Law, though Hindu Law recognises escheats, but on grounds of general or universal law.
- (2) The right can only arise in the absence of relations entitled by law or custom to inherit.
- (8) The right of the proprietary body as a whole to succeed in cases in which it exists is primarily based on real or assumed relationship to the holder of the land, or to the member of the proprietary body from whom his title was derived.
- (4) Such a right should be assumed in the case of homogeneous estates or sub-divisions of estates, where the owners are all or nearly all of the same tribe as the last holder of the land or the member of the proprietary body from whom he derived his title.
- (5) It should not be assumed in the case of heterogeneous estates or sub-divisions of estates held by persons of different tribes or different gots of the same tribe. The presumption in such cases is that the State has right of escheat.
- (6) When the property in the land was originally derived by gift from a member of the tribe of the original proprietary body, the right of that body should be recognised on failure of the donor's and donee's lines.
- (7) In any case in which the Wajib-ul-ars declares the right of the proprietary body to succeed to the land of heirless owners Government should set up no claim.
- It has further been held by the Financial Commissioner that escheat should not be claimed for Government when there is a daughter, daughter's son, sister, or sister's son. "
- "839. The attention of all officers is drawn to the judgment of the Chief Court reported as Punjab Record 8 of 1906, the summary of which is as follows:—

"Held, by a majority of the Full Bench (Johnstone, J. dissenting) that where ancestral immovable preperty held by a person subject to Punjab Customary Law is attached and sold by order of a Criminal Court under section 88 of the Code of Criminal Procedure, the sale conveys the life interest of that person only and does not extinguish the right of inheritance after his death of his male lineal descendants or of collaterals descended from the original holder of the property."

Cases have come to the Financial Commissioner's notice in which land so sold has been purchased in the bond fide belief that full proprietary rights were being conveyed. Care should be taken to make it clear in all announcements of such sales, and at the time of sale, that a life interest only is being sold."

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 22-L. A. M., DATED LAHORE, THE SOTH OCTOBER 1933.

Land Administration Manual.

Appendix I.—Page 351.

For the cancelled Appendix I, the following should be inserted as Appendix I:—

"Section 59 of the Land Revenue Act recites the cases in which special assessments may be made by Revenue Officers whose procedure is to be regulated by the provisions of the Act relating to general Land Revenue assessments subject to such modifications as the Financial Commissioner may introduce by executive instructions.

The following statement gives references to the executive instructions issued under the various clauses of the section:—

- Clause (a) of Section 59 (1).—Paragraphs 179-179-A and 181—183 of the Settlement Manual, paragraphs 197-198 of the Land Administration Manual and paragraph 19 of Financial Commissioners' Standing Order no. 7.
- Clause (b) of Section 59 (1).—Paragraph 10 of Appendix III and paragraph 5 at page 376 in appendix IV to the Land Administration Manual and paragraph 89 of Financial Commissioners' Standing Order no. 28.
- Clause (c) of Section 59 (1).—Paragraphs 529—536 of the Land Administration Manual and paragraph 521 of Settlement Manual.
- Clause (d) of Section 59 (1).—Paragraphs 438—446 and 579—583 of the Land Administration Manual, paragraphs 445 and 497 of the Settlement Manual and Financial Commissioners' Standing Order no 26.
- Clause (e) of Section 59 (1).—Paragraphs 191-192 and 458—460 of the Settlement Manual, paragraphs 767—769 and 831—833 of Land Administration Manual and Financial Commissioners' Standing Order no. 42—especially paragraph 1.

APPENDIX I.

Cancelled.

APPENDIX II.

FOREST SETTLEMENTS.

1. The following instructions were issued in 1887 by the Financial Com -Instructions missioner, with the sanction of the Lieutenant-Governor, for the guidance of for guidance Forest Settlement Officers in proceedings under chapter II of the Indian Forest Settlement Act, 1978 (now Act XVI of 1927).*

Officers.

Preliminary proposals.

- 2. Proposals to constitute reserved forests (whether initiated by local Preliminary officers or framed in consequence of instructions received from superior author-report by Colsity), should be submitted by Collectors to Commissioners, and should be ac-lector. companied by—
 - (i) a map showing the land which it is proposed to treat in this manner, and also the lands adjacent thereto;
 - (ii) a draft notification under section 4 of the Act;
 - (iii) a report stating the rights in the land, so far as known, the manner in which the land has hitherto been managed and the reasons for which it is desired to convert it into a reserved forest, with suggestions for the appointment of a Forest Settlement Officer and other agency, if any, required for his assistance.
- 8. In drawing up this report the Collector should avail himself of the Collector assistance of the district forest officer. In his absence, or for the proper should obtain treatment of cases of sufficient importance, the Chief Conservator of Forests assistance may be able to place a forest officer at the Collector's disposal for the purpose, from district No detailed enquiry into rights should be made at this stage.
- 4. It is of particular importance that this report, which is the first step Scope of in forest reservation proceedings, should state clearly the purpose for which the report. reservation is proposed, e.g., for the better supply of the adjacent population with timber, fuel, grass or other forest produce; to meet the demands of railways, cities or cantonments; to protect by forest growth hillsides and prevent destructive drainage; to grow or protect a high class of timber. The manner in which the reservation is likely to affect adjacent estates or population should also be noticed. To this end the map accompanying should show not only the lands which it is proposed to reserve, but also the lands adjacent thereto, distinguishing inhabited sites, cultivation and waste. It is ordinarily difficult for an agricultural or pastoral population to modify their habits in conformity with novel demands of regulated forest management, and it is for the reporting officers to show either that the proposed reservation will not affect the conveniences of the adjacent population, or that sufficient necessity exists for restricting their conveniences.
- 5. The Commissioner, on receipt of the Collector's report, will forward Disposal of it to the Chief Conservator of Forests for his opinion and, after receipt of that report. officer's reply, will submit the report to the Financial Commissioner with his recommendations.

^{*} In accordance with orders contained in Punjab Government letter No. 369, dated 15th August 1885, the Financial Commissioner, when submitting a draft notification for the constitution of reserved and protected forests, must forward also a map to be sent on to the Superintendent of Forest Surveys.

Forest Settlement procedure.

Map.

6. When a proposal to constitute a reserved forest has been notified, and the forest settlement officer has entered upon his duties and has issued the proclamation required by section 6, his most immediate duty is to ascertain whether he has at his command a sufficiently accurate map of the land to be reserved, and if he has not, then to provide one, for which purposes section 8 of the Act furnishes him with the necessary authority. Except for special. reasons, the map should not be on a smaller scale than four inches to the mile. Its outer boundaries and the boundaries of all interior holdings should be carefully attested, and be compared with the existing records available in the district record office.

Investigation. of claims. aSection 7 of the Act.

In the meantime all claims preferred and statements of rights of which the existence is ascertained (whether from previous records or from local enquiry), should be put up in a file and be dealt with in the manner provided by the Act. Claims should be clearly set out, either by petition or by deposition, or in both ways. If rights are believed to exist, and the right-holders do not appear, these persons should be summoned and be examined with reference to their rights. Documents relied on should be filed in original, or, if copies are filed, they should be admitted only after comparison with the originals. Where previous records are referred to, the original records should be inspected, and certified extracts should be filed. If claims or rights are disputed, suitableissues should be framed, evidence heard and findings be recorded thereon. In short, the Forest Settlement Officer should remember that he is armed with the power of a Civil Court, and that his decision possesses a similar finality. At the same time, separate files need not ordinarily be made up for each claim. Unless difficulties arise, it will be usually sufficient to deal with all claims and rights in four files according to the classification given in the nextparagraph.

Section 8 (b) of the Act.

Four classes of claims.

8. In respect of the treatment of claims, attention is directed to the following instructions :-

Chapter II of the Forest Act divides the claims with which a forest settlement officer has to deal into four classes, and provides a different method' of treatment for each class. The four classes are-

- (i) claims to public or private ways or water-courses;
- (ii) claims to rights of pasture or to forest produce (section 11);
- (iii) claims to other rights (section 10);
- (iv) claims relating to the practice of shifting cultivation (section 9-A).

Public and and water-COURSES.

The forest settlement officer must be careful to record all public and private ways private ways and water-courses existing at the time of his enquiries, and in thi class of claims must be included rights to use the water of wells, springs and streams situate inside the boundaries of the proposed reserve, for, if the right to use such water exists, it cannot be enjoyed unless a proper way of approach to the water is allowed. But, though the forest settlement officer is required to record all rights of this class, he has no authority to expropriate or commutethem. His duty is limited to the drawing up of a clear record of them. Their future regulation is a matter for the executive Government under section 24.

Rights of pasture or to forest produce.

10. The treatment of the second class of claims, viz., claims to rights of pasture or to forest produce, is the most difficult part of the forest settlement officer's duty. If, after the enquiry to which reference has been made in paragraphs, above, he rejects a claim in whole or in part, he should be careful that his order contains all the particulars required by section 12. If he admits a claim, he should proceed to record with as much completeness as is possible all the particulars required by section 18.

Having made this record, it remains for the forest settlement officer tosecure by one of the three methods laid down in section 14 of the Act the continued exercise of the rights so admitted. He may either transfer the right to another forest tract under the condition stated in section 14 (a), or under the condition stated in section 14 (b); he may exclude from the forest an area sufficient for the exercise of the rights established. Both of these methods possess obvious advantages, especially in the eyes of the right-holders, but it lies with the forest settlement officer to take care that in resorting to them he does not burden any land with rights so extensive as to insure its ultimate deteriorstion. It is easy by a too ready resort to expedients of this nature to purchase the proper forest preservation of one forest erea at the cost of the ultimate destruction of another forest area. The forest settlement officer is under no necessity to sanction wasteful adjustments of this nature. Under section 14 (c)he can record an order appointing the seasons at which, and the portions of forest in which, the rights shall be exercised, and he can also propose in his final report any rules which, without restricting the rights admitted, place appropriate safeguards on their exercise. In making arrangements of this nature, it is useful to bear in mind the necessity for providing that all areas burdened with rights shall be closed in rotation for reproduction. For instance, where a right of grazing can be sufficiently provided for in a hundred acres, it is expedient, if possible, to record the right in a larger area, subject to adequate conditions for securing the closing of the whole in rotation.

All this is to be done to the best of the forest settlement officer's ability. and with due regard to the successful maintenance of the forest under reservation. Primarily the Government is not interested in extinguishing rights of pasture or to forest produce. But in the last resort, and where really necessary in the interests entrusted to his charge, the forest settlement officer has authority, under section 15 of the Act, to expropriate these rights.

In respect of the third class of claims the legislature leaves no op-Other rights tion to the forest settlement officer. He must either exclude from the forest the land on which these rights are claimed, or he must extinguish the rights. In this connection it should be remembered that, provided a given area of land is expressly excluded from the reserve being clearly demarcated off, the mere fact that the reserved forest surrounds such land does not necessitate expropriation of the latter. No doubt such areas (commonly known as chak khariji) often create difficulties in forest management, and, where this is the case, the settlement officer will act rightly in expropriating them. But in each case the question is for his decision.

In carrying out expropriations, care should be taken to comply with Exproprithe rules issued by Government for the guidance of Collectors in their proceed- ations. ings under the Land Acquisition Act, I of 1894. For all proposed expropriations village statements should be prepared and filed as required by paragraph 36 of Standing Order No. 28, and the award should be entered in form A given in paragraph 78 of the Standing Order. If reductions in the revenue roll are necessitated by these expropriations, the forest settlement officer should prepare and forward to the Collector the statement prescribed by paragraph 79 of the Standing Order.

18. Under section 16 of the Indian Forest Act, an appeal can be lodged Certain orders by a forest officer against any order passed by a forest cettlement officer to be com-under sections 10, 11, 14 or 15. This appeal must be presented within three to forest months after the date of the order. The forest settlement officer, after passing officer. an order under any of these sections, should at once send a copy to the local forest officer for communication to the Chief Conservator of Forests.

As the settlement of the reserved forest proceeds, if its boundaries Marking of have not already been permanently marked out, it is the duty of the district boundaries. forest officer to set up permanent pillars and to test the agreement of these pillars with the final record of the forest settlement officer.

Final record and report.

15. This final record will be prepared by the forest settlen ex. officer Form of final as soon as the decision of claims has progressed sufficiently. It should comprise record. for each forest separately demarcated, or, where the forest tract is of great size. for each convenient section thereof. (i) map. (ii) proceeding, and (iii) final notification. Instructions as to the form, and contents of these documents are

appended, and no other paper should be added to the file, excepting only orders subsequently issued by the local Government under section 21 of the Act.

Form and scope of final report.

All claims having been disposed of, and the above record having been completed, it will then only remain for the forest settlement officer to move the local Government to issue the notification contemplated by section 19. It is necessary that the local Government should, before taking this step, be informed of the nature of the proceedings to which its final sanction is desired. To this end the forest settlement officer should draw up a brief report stating, in addition to the information required by clauses (a), (b) and (c) of section 19 of the Act, the general result of his proceedings. This report should be written by way of continuation of the preliminary report submitted under paragraph 2, and need not repeat matters already sufficiently explained therein. No exact form is prescribed for the report. What is required is a brief summary of so much of the proceedings as has not already been reported, and of such a nature as to satisfy the local Government that these proceedings can appropriately be confirmed. It should notice specially the matters referred to in paragraphs 10 and 11 above, and also the extent to which expropriations (by agreement or by award) have been resorted to, and the cost and other results of such expropriations. It should be accompanied by a draft notification for issue under section 19 of the Act, by a map showing the limits of the forest as finally settled on the scale and with the other details required by paragraphs 2, 4 and 6 above, and also by an English abstract of the information given under heads (v) and (vi) of the proceeding prescribed by paragraphs 1 and 8 Home Depart. of the annexure. This abstract should be drawn up with some care for it is intended to serve as a convenient guide to the officers by whom the forest will be managed. If expropriations have been made, an abstract statement in the form prescribed by paragraph 79 of Financial Commissioner's Standing Order No. 28 should also be added.

See cir. No. 17-F. of 18th July 1885. from Government of India, ment.

Boundaries of reserves on

Government of

India No.

746 of 6th

July 1893.

rivers.

17. In the case of all forest reserves which are situated on the banks of 8 river, the exact position of which, owing to alluvion and diluvion changes, is not constant, the boundaries of the forest should be fixed by maps giving bearings from boundary pillars on the firm land. The boundaries can be altered from time to time under the Act whenever a change of sufficient importance may take place. It would be only after the lapse of some years that newly-formed land would become of sufficient importance from a forest point of view to make it worthwhile to take it into a forest.

In draft notifications under section 19 of the Act all boundaries which are liable to river action should in future be described in the manner here indicated.*

Disposal of report.

The report should be addressed to the Commissioner of the division, but it should be forwarded, unless the Collector is himself the forest settlement officer, through the Collector, who is required to add to it both his own opinion and that of the district forest officer. The Commissioner, before forwarding the report to the Financial Commissioner, will proceed as directed in paragraph 5.

Disposal of final record.

19. The final record (paragraph 15) should not be forwarded to the Commissioner, but should be deposited in the district record office at the same time as the final report is submitted. These records will be permanently preserved.

Preservation of files.

20. The files of claims (paragraph 7) will also be deposited in the district record office, and part A of these files should also be preserved permanently.

Special proposals.

Forest Settleshould conproposals, if necessary.

The preceding instructions relate to the necessary procedure prement Officer scribed under chapter II of the Indian Forest Act when it is proposed or resolved to constitute a reserved forest. In carrying out this procedure, a forest settlement officer must carefully limit himself to ascertaining, settling and reof reservation cording rights actually existing, and providing for their exercise and enjoyment on usages and in the manner prescribed in the Act. But much more than this is required to submit special enable the local Government to judge whether, after the events mentioned

in section 19 of the Act have occurred, it is, or is not, expedient to issue a notification under that section declaring the area to be a reserved forest. The result of the procedure of the Forest Act, when rights have been recorded and maintained, is to impose great restrictions on their exercise and materially to alter the previous usages of the people. To such changes, as already observed, the people are slow to accommodate themselves, and it is therefore incumbent on the Government to satisfy itself as to the probable effect which the reservation of the area and its strict management as a reserve will have upon the requirements of the neighbourhood and habits of the people. This can best be ascertained by the forest settlement officer in the course of his enquiries for the settlement of rights. If not ascertained and reported on by him, it would have to be separately enquired into, and reported on, by the Collector or other revenue officer, which would only cause delay and additional expense. In addition therefore to having his record-of-rights in strict accordance with the Act, the forest settlement officer should, in a separate proceeding, record his opinion on the above points. If, on regarding his work from this point of view, he is of opinion that the Government ought to make certain concessions beyond what has been awarded under the strict letter of the law, it is his duty to frame recommendations accordingly, and to submit them, either in a special report or as an appendix to his final report required by paragraph 16.

22. The recommendations would usually deal with two classes of cases, Two classes vis., those arising out of (1) the use of forest produce permitted as a matter of recomof ordinary convenience in the absence of any strict management, but not sup-mendations ported by any clear right established by adverse enjoyment; and (2) the pro-usually made. spective wants of village communities or of individuals, whether members of village communities or not.

23. As regards the first class, it is desirable to avoid, on the one hand, Use of forest embarrassment to Government by hastily granting unduly liberal concessions produce. which must ultimately be withdrawn in the interests of sound forest management; and, on the other hand, serious popular discontent by the harsh, illiboral or undue restriction of usages which contribute to the comfort and convenience of the adjacent population. The aim should usually be some executive arrangement giving no ground for any substantial grievance, and so carefully guarded as not to infringe the recognized principles of forest management, or to suggest claims that cannot legally be sustained.

24. The cases of the second class are amongst the most difficult of any Prospective which occur in the course of a forest settlement. While it has been determined wants of that the Forest Act does not justify the forest settlement officer, as such, neighbour; in providing for the prospective wants of non-existing settlers or of a future, hood; and possibly more, numerous generation, it is nevertheless pointed out that he might have to take into account prospective wants in particular cases, as when a claimant had established a right of such a nature that it would probably in course of time entitle him to larger benefits from a forest than he was entitled to at the time of settlement. It is to be expected that in practice many intermediate cases will arise in which the forest settlement officer will rightly entertain doubts as to what should be done under the Forest Act, and what by order of Government outside the Act and by way of executive arrangement. It will be the safest plan to refer, by an intermediate report, for the special orders of Government (1) such doubtful cases, (2) any cases in which the results of a strict adherence to the procedure of the Forest Act would apparently conflict with some local popular custom, and (3) any cases in which claims are advanced or arrangements seem advisable not only for the present, but for the prospective population of any village or tract.

25. On receipt from a forest settlement officer of any intermediate or Reasonable final report of the nature required by these instructions, the Collector (when requirements not himself the forest settlement officer), and the Commissioner of the division of people will pay special attention to the questions how far the awards under the Act and demrabile adequately provide for the reasonable requirements of the people, and what ity of excessifiant, are average in any executive arrangements because the record of these exercises to require a transfer to the corner of these exercises to the people and what it would be required to the corner of these exercises to the people are the people and what it would be required to the corner of these exercises to the people are the peo if any, executive arrangements, beyond the scope of those awards, it would be be considered expedient or equitable to make in order to meet those requirements.

Orders on special prosposals to be noticed in record and report. Procedure when recervation appears underirable.

- 26. The orders passed by Government on special proposals submitted under paragraphs 21 to 25 should be briefly states in the final record (see annoxure), and, if passed before submission of the thal report, should be recapitulated therein.
- Procedure 27. If in any case a forest settlement officer in the course of his enquiries when reserve ascertains that difficulties and objections exist, which render the completion ation appears of the reservation probably undesirable, he should stay proceedings and submit a report through the Collector. This report will be dealt with by the Commissioner in the same manner as directed in paragraph 5 for the original report.

Conclusion.

Completion of record.

28. The attention of Collectors is directed to 3 (vii) and 4 of the appended instructions concerning the record. The duty of completing the record by the addition of a copy of the final notification will ordinarily fall to the Collector. And if before or about the time of issuing the final notification any instructions of the nature contemplated in paragraphs 21 to 27 have been issued by Government, which the forest settlement officer has not already incorporated into head (vii) of the proceeding, it is the duty of the Collector to add them.

ANNEXURE.

Instructions as to the form and contents of final records prepared by Forest Settlement Officers for reserved forests.

The final record shall consist of a map, a proceeding and a copy of the final notification issued under section 19 of the Act.

- 2. The map shall not usually be on a smaller scale than 4 inches to the mile. It shall show distinctly boundary pillars, permanent survey marks and physical features so far as may be convenient. The direct distance between each pair of boundary pillars shall, wherever possible, be chained and recorded on the map. The map shall also distinguish by interior boundary lines and survey numbers—
 - (i) areas surrounded by the forests, but excluded from them (chak kharifi);
 - (ii) areas from which rights have been expropriated or in which they have been maintained, or in which claims have been rejected in their entirety;
 - (iii) public and private ways, water-courses, springs, and watering places.
 - 3. The proceeding shall contain the following information:
 - (i) It shall quote the number and date of the notification issued under section 4 of the Act, and give the contents of the notification, and the name of the forest settlement officer appointed thereunder.
 - (ii) It shall give a list of all areas (chals khoriji) surrounded by the forest boundaries, but excluded from the forest, thus:—

Number on map.	A.	Village to which it appertains.		

(iii) It shall give an abbreviated list of all claims rejected in entirety under sections 10 and 11 of the Forest Act, thus:—

	Arra in Clair		1.	Short abstract of order rejecting the claim.
DESCRIPTION OF EIGHT OLAIMED.	Number on map.	Area.	By whom claimed, (name, with description).	
(iv) Also a list of all rig or section 15, th	ARBA FRO	WHICH	r expropriated	under section
Description of right expropriated.		EXPROPRIATED.		Short abstract
	Number on map.	Area.	description).	
(v) It shall describe the by the forest sett in which he has, t be hereafter exerc	dement office inder sections	runder sect 13 and 14	tion II of the Act, directed that th	and the mai
	Area in which awarded.		Nature of	Orders issued unde
Amms and description of persons to whom rights have been awarded.	Number on map.	Aron	rights, with full detail of all matters covered by section 13 of the Act.	of the Action to for the future execute of these

cier of these rights.

(vi) It shall describe existing rights of way, public or private, and existing water courses, also springs and watering-places to which any persons have access arranging them in the schedule, thus:—

	Arra in				
NATURE OF RIGHTS.	Number on map.	Area.	By whom, or how used.		
		•	•		

and shall declare that these rights will in future be subject to regulation as provided in section 24 of the Forest Act.

- (vii) A brief resumé shall be given of any special report submitted to Government under paragraphs 21 to 25 of this appendix, and of the orders passed thereon. This resumé shall be in sufficient detail to guide both revenue and forest officials and also parties interested in these reports. Copies of the reports themselves should not be given to applicants; and any notice of opinions expressed by the reporting officers, but not approved by Government, should be excluded.
- 4. When the final notification issues, a copy, and translation thereof, shall be added to the record. This copy shall be endorsed with a report stating the date on which, and the villages in which, a translation has been published, as required by section 20 of the Act.
- 5. The records shall be drawn up in the vernacular language used in land revenue proceedings, and the survey shall be made on the land measure used in the land revenue records of the district in which the forest is situate.

NOTE.—In the above instructions the words names, with description, mean name, father's name, caste or tribe and residence. If the entry is in favour of a whole village, it may be so stated, names of individuals being omitted.

APPENDIX III.

(See paragraphs 783 and 784).

(1) Rules for the lease of waste lands in the Punjab.*

A .- Extent of application.

1. Except, with the previous sanction of the local Government, leases Areas in of waste lands owned by Government may not be granted in any tract of which leases country included in any colonization scheme established for lands commanded may not be by a Government canal or in any large tract of country for which there is a granted. prospect of perennial canals being constructed by Government.

B.—General rules in respect of sanction.

2. Lists of Government waste lands in each district shall be main- Lists of tained by the Collector. The local Government will determine from time to Government time which of these lands shall be deemed available for leasing, and which of waste lands these again should be leased with a condition for acquiring occupancy rights, to be maintain which with a condition for acquiring proprietary rights. and which with a condition for acquiring proprietary rights.

Where lists, such as are contemplated in this rule, are not already in existence in any district, the Financial Commissioner has directed that a register in English in the form below should be opened. Land acquired for public purposes, nazul lands and encamping-grounds will be excluded from this register

Register of waste lands in charge of the Collector.

1	2	3	4	5	6	7	8
Name of estate.	Whether consisting of whole or part of estate.	Area.	Whether irrigable from a canal or not.	Year.	Income.	Source of income.	Remares.

NOTE .- Column 1,-Observe that all demarcated raths are estates by Land Revenue Rule 31.

Column 5.—This column will contain a continuous record of income.

Column 8.—Note the purpose for which the land is useful. If the land is sold or granted away, note this.

3. Leases of waste land owned by Government not irrigable by a canal Powers of may be granted up to a limit of 75 acres by the Commissioner, and 150 acres sanction. whether irrigable from a canal or not, by the Financial Commissioner, for a maximum period of 20 years in each case, provided the total area held on lease by a single lessee does not exceed 75 and 150 acres, respectively. Proposals for the lessing of lands commanded by a Government canal should be accompanied by a report by an officer of the Irrigation Department regarding the extent to which water will be available. A lease of a larger area than 150 acres, or a lease which (if sanctioned) would make the total area held on lease by a single lessee more than 150 acres, requires the sanction of the local Government, and should only be recommended in special cases.

^{*} Sanctioned by Government of India letter No. 808-132-2, dated 20th April 1897.

C.—Procedure in dealing with applications for leases.

General procedure in ▼idual appliestions for leases.

If an application is made to the Collector for the lease of any waste cases of india lands owned by Government, the Collector shall, subject in every case to the provisions of rules 1-3, deal with the application in accordance with the instructions relating to the cultivation of such waste lands from time to time received by him from the Financial Commissioner.

Rejection of application.

The Collector may reject the application at any stage of the proceedings if, with reference to those instructions or for other reasons, objections exist, in his opinion, to granting a lease of the land. If the Collector rejects an application, he shall record his teasons in writing.

Procedure if not rejected.

- 6. (i) If the Collector entertains the application, he shall, when necessary application is require the applicant to deposit the cost of demarcating, surveying and mapping the land and cause the land to be demarcated, surveyed and mapped. He shall, at the same time, publish a proclamation stating that the land has been applied for on lease, and that all claims and objections should be preferred within three months.
 - (ii) The proclamation shall be published in the vicinity of the land applied for on lease, and, after it has been so published, a copy shall also be posted at the Collector's office and at the office of the tahsil in which the land is situate.

Report by . Collector for

If no claims or objections are preferred within three months of the post. ing of the proclamation at the Collector's office, or in the event of any claim grant of lease. or objection being preferred, then, after the proceedings contemplated by Act XXIII of 1863 have been concluded, the Collector may prepare a report giving particulars of the land which it is proposed to lease and the terms on which he proposes that it shall be leased and may submit the same for the orders of the authority who, under these rules, is empowered to sanction the lease. report shall be drawn up, as far as may be, in the form annexed to these rules.

Consideration in defining area to be lessed.

In determining the area proposed to be leased, the Collector shall see that it forms a compact block so as not to detract from the value of the surrounding land. And, in case the area be bounded on one side by a canal, river or public road, the block shall ordinarily be so formed that the length of the canal, river or road frontage shall not exceed one-half of the depth of the block.

Term of lease.

In the absence of special orders fixing the term for any case or class of cases, the term of lease applied for under rule 4 shall be fixed with reference to the purpose to which the land is to be applied, the time and capital required to bring it under cultivation and other like considerations, but shall not exceed twenty years, except with the sanction of the revenue authority who immediately controls the officers sanctioning the lease.

Assessment of

10. (1) In the absence of special instructions issued by the Financial Comland revenue. missioner with the sanction of the local Government for lands of the class to which the area applied for belongs, in fixing the charges payable in the case of a lease applied for under rule 4, the land revenue shall be assessed with due regard (a) to the revenue rates assessed on similar land at the last settlement of the district, and (b) the present renting value for cultivation and grazing of similar land in adjacent estates. In applying this rule, so much of the area to be leased shall be treated as cultivated as the lesses may fairly be expected to bring under cultivation within the term of the lease.

Malikana or-

(2) To this assessment of land revenue there shall be added as propriedinarily to be tary due or malikana a sum which shall ordinarily be calculated with reference calculated on to the market value of the land in its waste condition, (subject to land revenue market value. and oesses). The mulikana so fixed shall be four per cent. of that market value unless the Financial Commissioner, for special reasons to be stated, considers that a lower rate of malikana should be fixed.

Malikana to be based on land revenue and rent in other cases.

(3) If the market value of the land or of similar land in adjacent estates is not ascertainable or approximately ascertainable, the malikana shall be a sum based on the difference between the land revenue assessment and the renting value as ascertained under clause (1), but which shall not ordinarily be less than half the land revenue assessment. If in any case it is proposed to fix a rate of

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB. CORRECTION SLIP NO. 55-L. A. M., DATED LAHORE, THE 24TE SEPTEMBER. 1987.

Punjah Land Administration Manual. Appendix III, paragraph 10.

The following should be inserted after the first sentence of clause (1) of the paragraph:—

"Care should, however, be taken that the land revenue imposed on such land does not raise the total assessment of the circle in which it is situated to more than onefourth of the net assets of the circle. If the land forms part of an estate and is not excluded from the provisions of section 51(8) by section 51(4) of the Punjab Land Revenue Act, 1887, this object can in most cases be secured for all practical purposes by providing that the average rate of incidence on such land does not exceed the average rate of the estate in which it is included. Any case in which this is not suitable, as for example of specially valuable land, should be referred for orders. If, however, the land consists of a freeh estate, the rate of incidence of the assessment imposed thereon should not be such as to raise the existing average rate of incidence of the assessment circle beyond the limit prescribed in section 51(9).

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proprietary due less than one-half of the land revenue assessment, the case shall to the Financial Commissioner for sanction, and the Financial Com missioner may, for reasons to be stated, reduce the malikana to a sum not lower than one-fourth of the lan ' revenue assessment.

(4) In fixing the assessment of land revenue and malikana in the manner Considerabove prescribed, regard shall be had to the improvements necessary to bring ations in the land into cultivation and to the time necessary for the execution of those fixing land improvements; and the authority by whom the lease is sanctioned may, in revenue view of these considerations, exempt the lessee for a portion of the term of the and proprie-lesse from payment of the whole or part of the land revenue or malikana or tary due. both, assessed under this rule.

11. On receipt of the report of the Collector by the authority who, under Orders on these rules, is empowered to sanction the lease, that authority shall-subject Collector's to the provisions of these rules and to any instructions issued by the Financial report. Commissioner in respect of any case or class of cases—pass such order in respect of the refusal or sanctioning of the lease, and—in the event of his sanctioning the lease—in respect of the area, term, assessment and other conditions of the lease, as he shall think fit.

D.—Rules and conditions applicable to all leases.

When a lease has been sanctioned by the authority appointed by these Execution of rules in that behalf, the Collector shall execute and cause to be executed a lease and giving of in corm A attached to these rules, provided that, if Act V of 1912 has been possession-extended to an area in which leases are being granted, the provisions of that Act shall be followed.

Possession of the land shall not be given to the applicant until the lease has been executed or until the provisions of section 4, Act V of 1912, have been complied with, as the case may be.

13. A lessee shall, in every case, covenant with Government to pay all rates Rates and and cesses chargeable on the land; and also all charges (other than penalties), comes. at any time leviable under chapter VIII of the Punjab Land Revenue Act, 1887, in respect of the land leased to him. He shall also covenant to pay the price, as determined in the manner hereinafter laid down, of the timber and brushwood on the leased area.

Explanation .- The words "rates" and "cesses" in this rule have the same meaning as in the Punjab Land Revenue Act, 1887.

14. If within six months of the execution of the lease having been com- Fallure to municated to the applicant he fails to take possession of the land, or if at any take possession time he fails to comply with any of the conditions of the lease, the Collector may sion. cancel the lease, and shall report the fact to the officer by whom the lease was sanctioned.

 (i) There shall be reserved in every lease the right of Government Reservation over all rivers and streams, and the right of the public to use existing thorough- of certain fares traversing the grant. There shall also be reserved in every lease all mines, rights of minerals, coals, gold-washings, earth-oil and quarries in or under the land and eattle-leased, together with the right of entering on the said land and doing all acts ment of and things that may be necessary or expedient for the purpose of searching for, disputes. working, getting or carrying away any such mines, minerals, coals, gold-washings and quarries.

- (ii) The Government on its part will, in every case, covenant with the lessee to make reasonable compensation to him for all damage occasioned by the exercise of the said rights.
- (iii) And the lessee on his part shall covenant with Government that, in case of a dispute arising between the lessee and Government as to the property and rights hursby reserved, or any matter incidental or in any way relating thereto, or as to any compensation as aforesaid, the decision thereon, in each case, of the officer empowered by these rules to sanution the lease of the land shall be considered final and binding on both parties.

Trees and brushwood

- 16. (i) Where trees or brushwood are found on land proposed for lease under these rules, the Collector shall estimate the value of such trees or brushwood. In estimating the net value the Collector shall take account of the prices which the lessee will probably be able to realize and of the probable facilities for sale, and shall also make due allowance for expenses, waste and other losses likely to be incurred in the cutting, removal and sale of the said produce. If the Collector finds that the value which the lessee could obtain for the timber or brushwood would only equal, or be less than, the cost of cutting or removal, nothing shall be charged for it.
- (ii) The Collector shall record the grounds of this estimate and the amount thereof in a proceeding; and in the same proceeding either require the lessee to pay the amount before entering into possession, or fix the instalments and dates in and on which the lessee shall pay the same.
- (iii) In cases in which these instalments extend over a longer period than twelve months from the date of entry, the proportion of the produce actually removed by the lessee in any given year shall not exceed the proportion of the value payable within that year, and, in the event of the lessee's removing in any year a larger proportion, the entire outstanding proportion of the amount of the estimate shall at once become due.

Rights of lesses in the land lessed.

17. A lessee shall be entitled to sink wells, make water-courses, plant trees, build houses and otherwise improve the land; and, subject to the due fulfilment by him of the conditions and liabilities of the lease, and to the provisions of rules 15 and 16, shall be entitled to all the products of the land, but, except with the sanction of the local Government previously obtained, no lease of waste land shall authorize the lessee to construct a private canal for the irrigation, either of the land leased to him or of any other land. In granting any sanction in cases falling under this clause, the local Government may attach to its sanction such other special terms and conditions in respect of the construction and maintenance of a canal and irrigation from a canal as it shall think fit.

Loyalty and good conduct. 17-A. The lessee shall be bound to be and to remain at all times of loyal behaviour, and to render active support to the Government and its officers in any time of trouble or disorder. The decision of the local Government whether this condition has been violated by the lessee shall be final, and, if the local Government is of opinion that the lessee has committed a breach of this condition, it may resume the grant or any portion thereof, either temporarily or permanently, and such resumption shall not affect any other penalty to which the lessee may be liable under these conditions or otherwise.

For leases carrying a promise of occupancy rights on fulfilment of certain conditions.

Acquisition of occupancy rights.

18. If at the expiration of five years from the date of the lease the lessee has regularly paid all sums due to Government under the provisions of the lease, has fulfilled the other conditions of the tenancy and has brought under cultivation one-half of the culturable area held on lease, a right of occupancy of the nature of, and subject to the conditions attaching to, a right of occupancy established under section 8 of the Punjab Tenancy Act may, on the payment of the nazrana (if any) fixed by the lease, be conferred on the lessee by an endorsement by the Collector to that effect on the lease.

For leases carrying a promise of proprietary right on fulfilment of certain conditions.

Purchase of proprietary right.

- 19. (i) The lessee may purchase the proprietary right of the land at any time during the currency of the lease at the full market price of the land to be fixed by the Deputy Commissioner, subject to the same sanction to which the grant of the lease was subject.
- (ii) The lessee may pay the sum so determined, either in a lump sum or by such instalments, extending over a period of not more than five years, as-

the authority sanctioning the sale may fix. When the whole of the purchase money has not been paid previous to the delivery to the purchaser of the deed of conveyance, the purchaser shall execute a deed of mortgage to secure payment within five years of the unpaid balance with or without interest as the authority sanctioning the sale may determine. The deed of conveyance shall be in form B and the deed of mortgage in form C attached to these rules. They shall both be registered, and the deed of mortgage shall be stamped at the purchaser's expense, and both shall remain in the possession of the Deputy Commissioner until the whole of the purchase money, with the interest due thereon, if any, shall have been paid, when the deed of conveyance shall be made over to the purchaser or his heirs or assigns, the mortgage deed having first been cancelled by the Deputy Commissioner.

(iii) Should the local Government consider that for special reasons the sum payable should be reduced, it may reduce it to such an amount as it thinks

General.

- 20. (i) On the expiry of the lease (if neither proprietary nor occupancy Procedure on rights have been acquired by the lessee), the Government may resume the expiry of whole of the land, or any portion of it.
- (ii) Failing such resumption, the lessee shall be entitled to a renewal of the lease for such term and on such conditions as to the amount of land revenue and rent or malikana and other charges to be paid by him as the authority who sanctioned the lease may, subject to the provisions of section 68 of the Punjab Tenancy Act, then determine.
- (iii) In fixing these terms and conditions, the sanctioning authority shall be guided by the rules for the lease of waste lands for the time being in force, so far as these rules can be made applicable.
- 20-A. The power of the local Government to sanction alienations by Power to the lessee of State lands has been delegated to the Financial Commissioner, sanction in all leases where it is a condition of the lease that alienation should alienations by not be made without the sanction of Government. In cases in which the trans-lesses. fer is a bond fide attempt to arrange for the cultivation of the land without the lessee himself giving up his position as cultivator or manager, the power delegated to the Financial Commissioner may be exercised by Commissioners of divisions.

21. If the lessee has acquired occupancy rights during the currency of the lease on the expiration of the term of the lease originally given, the amount of ment of rent, including land revenue and malikana and the other charges to be paid by rent. him, will be readjusted in the manner provided by rule 20, provided that the rate of malikana shall in no case exceed 12 annes per rupes of the amount of the land revenue.

- Should the lease be determined under the provisions of rule 20, the Compensation. lessee shall be entitled to receive compensation in accordance with the provi- to lessee in sions of the Punjab Tenancy Act from Government for any improvements certain cases. made by him in the said land.
- 23. All orders passed by a revenue officer under these rules shall be Appeal and subject to review and revision by the authorities which would review or revise review of his orders under the Punjah Land Revenue Act, 1887.
- 24. Nothing in these rules shall be held to prohibit the local Government Saving of from authorizing by general or special orders the lease of the grazing of waste operation of land or the lease to tenants-at-will of the right to cultivate plots of culturable rules in corland in blocks of waste land for a single harvest only.

Nothing in these rules shall be held to affect the power of the local Government to make rules for the granting of leases of plots of land along the sides of roads, not exceeding ten acres in area, for the purpose of providing roadside groves for the convenience and comfort of travellers.

Nothing in these rules shall be taken or understood to interfere with or anywise affect, the rights of Government under the Land Acquisition Act. I of 1894.

Form of report on an application for a lease of Government waste land under rule 7 of the rules for the lease of waste lands in the Punjab.

- 1. District and tabsil in which the land is situate.
- 2. Area and description of the land applied for.
- 3. Present income from the land.
- 4. Facilities for irrigation, existing or proposed.
- 5. Name and description of applicant, with date of his application.
- 6. Proposed terms of lease, distinguishing-
 - (a) nature of lease, whether to carry a promise of proprietary rights or of occupancy rights, or lease for the purpose of planting and maintaining roadside plantations;
 - (b) duration:
 - (c) annual payment;
 - (d) disposal of existing timber;
 - (e) other matters.
- 7. Recommendations and orders of the Collector and revenue officers of higher classes to be entered consecutively by each officer who deals with the application.

FORM A.

Rule 12.

This instrument of lease made the day of our Lord 93, between the Secretary of State for India in Council (hereinafter called the Government) and A. B., son of C. D., caste resident of (hereinafter called the lessee), witnesseth that, in pursuance of orders contained in a letter No. dated 193, from the to the

, and communicated to the Collecter of

by the in his letter no.

dated the 193; in consideration of the rent herein reserved, and the stipulations herein contained, and to be observed by the said A. B., his heirs, legal representatives and assigns, Government doth hereby grant unto the said A.B., his heirs, legal representatives and assigns a lease of all the Government waste lands described in the schedule hereunto annexed upon the following conditions:—

- 1. The lease shall be for the term of years, and shall be deemed to have commenced with effect from the beginning of the harvest, 19
- 2. Government does not grant to the lessee, but hereby excepts and reserves to itself out of, and in respect of, the said lands, all existing rights to and over all mines and minerals, coals, gold-washings, earth-oils and quarries in, under or upon, and also all rivers, streams and water-courses, and all public thoroughfares within and traversing the said lands, or any part thereof.

PART II.—STIPULATIONS OF THE LESSEE.

The lessee doth hereby agree-

- 1. *That will pay the yearly rent reserved in two equal halfyearly instalments at on the day of and the day of the first instalment to be paid on the day of 19 .
- 2. That will pay when due, all rates and cesses chargeable on the land, and also all charges (other than penalties), at any time leviable under

^{*} Note.—Insert at the end of this clause (1); if the land is to be held remi-free for any period; and (2) the rent reserved for each period of the term of lease.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAB.

CORRECTION SLIP NO. 48-L. A. M., LAHORE, DATED THE 18TH MAY,
1986.

Punjab Land Administration Manual, (1931 edition). Appendix III, page 364.

(a) The following should be substituted for the existing pre- imble to form A:—
"This instrument of lease made the day
ofin the year 198, between the
Secretary of State for India in Council (hereinafter
called the Government) and A. B., son of C. D.
caste resident of (hereinafter called the lessee),
(hereinafter called the lessee),
witnesseth that, in pursuance of orders contained in a
letter No dated the
letter No, dated theto theto the, and communicated
and communicated
to the Collector of
to the Collector of, by
ment No. dated the
198 -: AND WHEREAS the lessee has paid to Govern-
ment the sum of Rs.——————————being the first instalment of the rent hereby reserved and has
first instalment of the rent hereby reserved and has
agreed that save as regards the said first instalment he
will continue, during the continuance of this lease, to
pay rent punctually as hereinafter provided, and in
consideration of the rent herein reserved and the
stipulations herein contained, and to be observed by
the said A. B., his heirs, legal representatives and
assigns, Government doth hereby grant unto the said
Basigns, Government dott netory grant and age said
A. B., his heirs, legal representatives and assigns a
lease of all the Government waste lands described
in the schedule hereunto annexed upon the following
conditions : "
(b) The following should be substituted for clause 1 of Part II
of form A:
"1. That will pay the yearly
rant reserved in advance in two equal half-vearly
instalments at The first instalment
instalments at The first instalment ris., Rswill be paid before
1 1 1 1 1
hossession is non-read and seducine meaninging with
be paid on the and the
and the

chapter VIII of the Punjab Land Revenue Act, 1887, in respect of the land leased to . The words "rates" and "cesses" in this clause have the same meaning as in the Punjab Land Revenue Act, 1887. For the purpose of determining the amount of rates and cesses payable under this clause, the amount of the yearly rent above stated shall be considered to consist of rupees land revenue and rupees malikana.

8. That will permit the officers of Government to enter on the said lands for all purposes connected with the construction, maintenance or repair of new, as well as of existing, thoroughfares and water-courses:

Provided that no compensation either by reduction of rent or otherwise shall become due to the lessee from Government by reason of any such operations.

4. That will permit the officers of Government in like manner to enter and do all acts and things necessary or expedient for the full enjoyment of the rights reserved to Government to or over all mines, minerals, coals, gold-washings, earth-oils and quarries in, under or upon the said lands:

Provided that reasonable compensation shall be made to the lessee by Government for all damage to the said lands or to any property of the lessee thereupon occasioned by the exercise of the rights herein reserved to Government to or over all mines, minerals, coals, gold-washings, earth-oils and quarries in, under or upon the said lands. The amount of such compensation shall be determined by the Collector of

determined by the Collector of and the said lessee. In the event of their being unable to agree upon the same, or in case of any dispute arising between the lessee and Government as to the property and rights hereby reserved to Government, or as to any matter in any way relating thereto, the question shall be referred by the Collector to the officer empowered to sanction the application for the lease of the said lands, whose decision shall be final and conclusive between the parties to this lease.

- 5. That will pay on account of all trees and brushwood now existing on the land described in the schedule hereunto annexed the sum of rupees
 - (1) before entry, or*
 - (2) in the instalments herein stated, namely,—

On the day of Rs. On the day of Rs.

Frovided that the value of the trees and brushwood actually removed by the said lessee in each year shall not exceed the following proportions, namely—

> in the year in the year and in the year

of the whole value of the wood and brushwood now existing on the said lands, and, if the said lessee removes in any year a larger proportion of the wood and brushwood on the said lands than as above stated, the whole amount them outstanding on account of the sum of Rs.

shall at once become due.

- 6. That will not do any act inconsistent with, or injurious to, any of the rights excepted and reserved to Government in clause 2 of part I of this lease, and will not in any way interfere with the lawful use by the public of any thoroughfare within the said lands.
- 7. That will duly comply with such directions as the Collector shall issue requiring him to construct boundary marks on the limits of the said lands, and will keep them, when erected, in good repair.
- 8. That will not cultivate, or otherwise manage, the said lands, or any part of them, in a manner calculated to injure them permanently, or to lessen their value.

^{*}Norm.—The alternative applicable to the case should be adopted.

- 9. That will not assign or part with the possession of the said lands or any part thereof, except to cultivators holding of without the written permission of Government first obtained.
- 10. That will at the end or other sooner determination, of the term, peaceably leave and surrender the said lands to Government.

PART III.—RIGHTS AND POWERS OF GOVERNMENT.

It is hereby agreed between the Government and the lessee-

- 1. That arrears of rent or of any taxes, rates or assessments whatsoever may be recovered by Government from the lessee in the same manner as arrears of land revenue may be recovered.
- 2. That, if the lessee fails to take possession of the said lands within six months from the date on which the execution of this instrument of lease was communicated to , or if at any time fails to comply with any of the conditions of this lease, the Collector of the district may forthwith resume and take possession of the said lands as if this lease had never been granted.

PART IV .- RIGHTS AND POWERS OF THE LESSEE.

It is also hereby agreed between the Government and the lessee-

- 1. That the lessee is, and shall be, at full liberty to sink wells, make water-courses, plant trees, build houses and otherwise improve the said lands; and is, and shall be, solely entitled to all agricultural and spontaneous products not expressly excepted and reserved by this lease, provided that, except with the sanction of the local Government, he shall not construct a private canal for the irrigation of the said lands or of any other land; and it shall be open to the local Government either to withhold such sanction, or, in granting it, to impose such other special terms and conditions in respect of the construction and maintenance of a canal and of irrigation from a canal as it may determine.
 - * For leases carrying a promise of occupancy rights.
- *2. That at or after the expiration of five years from the date of the commencement of this lease, if the lessee has duly paid all sums due to Government under these provisions, and has duly observed all the stipulations herein contained and to be by observed, and if has brought under cultivation one-half of the culturable area held on lease, shall, subject to the provisions hereinafter contained, be entitled on payment to Government of a sum of Rs.

 as nazrana to receive from Government a right of occupancy of the nature of, and subject to, the conditions attaching to a right of occupancy established under section 8 of the Punjab Tenancy Act in the said lands by an endorsement to that effect on the back of this instrument of lease by the Collector of the
- *9. That, if the lessee acquires a right of occupancy in the said lands according to the provisions of the last clause during the currency of the lease, the amount of rent specified in clause 1, part II, of this instrument, together with all rates and cesses and other charges mentioned in clause 2 of the same part, shall continue to be paid by the said lessee during the remainder of the term of years for which this lease was originally granted, and that thereafter the amount of rent, including land revenue and malikana and other charges to be paid by the said lessee, will be determined by the Financial Commissioner, subject to the provisions of the Punjab Tenancy Act, 1887, provided that the rate of malikana shall in no case exceed twelve annas per rupee of the amount of the land revenue.
 - *For leases carrying a promise of proprietary right.
- •2. That the lessee shall be entitled at any time during the said term years to purchase from Government the proprietary right

^{*}NOTE.—The form applicable to the lease should be adopted.

in the said lands on payment to Government of a sum to be then determined by the Collector of the district at the time being, subject to sanction by the officer empowered to sanction the application for the lease of the said lands.

*8. That the lessee may pay the sum so determined, either in a lump sum or in such instalments, extending over a period of not more than five years, as the Financial Commissioner may determine, provided that, if the whole of the purchase money is not paid in a lump sum previous to the delivery to the said lessee of a deed of conveyance of the said lands, he shall execute a deed of mortgage to secure payment within five years of the unpaid balance, with or without interest, as the Financial Commissioner may then determine; and that both the deed of conveyance and the deed of mortgage, if any, shall be registered at the expense of the said lessee, and that the deed of mortgage, if any, shall be stamped at his expense, and that both deeds shall remain in the possession of the Collector of the district until the whole of the purchase money, with the interest due thereon, if any, shall have been paid.

Clauses applicable to all leases.

- 4. That, if the lease be determined under the provisions of part III, clause 2 of this instrument, or if on the expiry of the lease Government decides that it shall not be renewed, the lessee shall be entitled to receive from Government compensation for any improvements made by in the said lands. Such compensation shall be assessed in the manner provided by the Punjab Tenancy Act for the payment of compensation for improvements effected by occupancy tenants. The amount of such compensation shall be determined by the Collector of and the said lessee. In the event of their being unable to agree upon the same, the matter shall be referred by the Collector to the Financial Commissioner, whose decision thereon shall be final and conclusive between the parties to this lease.
- 5. That if, at the expiration of the term of the lease, a settlement of land revenue shall be in progress in the district of ..., and the lessee continues in possession with the consent of Government, all the terms of this lease shall, in the absence of express agreement to the contrary, be deemed to continue in force until the conclusion of the settlement proceedings.
- 6. The lesses shall be bound to be and to remain at all times of loyal behaviour, and to render active support to Government and its officers in any time of trouble or disorder. The decision of the local Government whether this condition has been violated by the lesses shall be final, and, if the local Government is of opinion that the lesses has committed a breach of this condition, it may resume the grant, or any portion thereof, either temporarily or permanently, and such resumption shall not affect any other penalty to which the lesses may be liable under these conditions or otherwise.

Interpretation.

In this instrument the term "lessee" means and includes the said lessee, his heirs and his or their legal representatives and assigns.

The term "Government" means and includes every person duly authorized to act for or represent the Government of the Punjab in relation to any matter or thing contained in, or arising out of, the lease.

In witness whereof the said parties have hereunto set their respective hands and seals the day and year first above written.

Signed, sealed and delivered by the Collector of district acting under the orders of the Commissioner of or of the Financial Commissioner, Punjab, (as the case may be), on behalf of the Secretary of State for India in Council.

·

Collector of

district.

Signed, sealed and delivered by the said in the presence of , witness.

Leaces.

^{*} Nors.-The form applicable to the lease should be adopted.

[†] This clause is only to be used when the lease is for the term of settlement.

Schedule to form A, part I.

Description and boundaries of lands hereinbefore leased-

acres roods poles (equal to ghumaons kanals marlas) of land in mauza , tahsil

Bounded-On the north by

" south by

" east by

west by

Note.—If an endorsement be made on this lease by the Collector under rule 18, it should be to the following effect, viz.:—

Under the provisions of part IV, article 2 (occupancy) of this lease the lessee has received from Government a right of occupancy in the lessed lands of the nature of, and subject to, the conditions attaching to a right of occupancy established under section 8 of the Punjab Tenancy Act, 1887.

(Signed) A.B.,

Collector.

FORM B.

Rule 19 (ii).

This Instrument of Conveyance made the day of in the year one thousand nine hundred and between the Secretary of State for India in Council (hereinafter called the "grantor") of the one part and , son of , resident of , in the district of the Punjab (hereinafter called the "grantee") of the other part.

Whereas the granter did, by an Instrument of lease made between the parties hereto and dated the day of 193, grant a lease for a period of years unto the grantee of the lands therein described and leased, and more particularly described in the schedule marked A and delineated and coloured red in the map or plan marked B attached hereto, upon the condition, amongst others, that the grantee should be entitled at any time during the currency of the said lease to purchase from the granter the proprietary right in the said lands on payment of a sum to be determined by the Collector for the time being of the district, subject nevertheless to the sanction to be first obtained of

And whereas the grantee has duly fulfilled the terms and conditions of the said lease and is now desirous of purchasing the proprietary rights in the said lands in accordance with the terms of the said lease:

And whereas the Collector of the district has fixed upon and determined the purchase money to be paid by the grantee at the sum of rupees

day of And whereas has on the approved of and sanctioned the sale of the said lands to the grantee on payment ,-vide letter No. , dated of the said sum of rupees , and comto the , from the in a letter No. municated to the Collector of , subject nevertheless to the dated the , from the terms, conditions and reservations hereinafter appearing:

Now therefore this Instrument witnesseth that in consideration of the sum of rupees , paid by the grantee to the granter (the receipt whereof the granter hereby acknowledges), and of the covenant, terms and conditions hereinafter contained and by the grantee to be observed and performed, the granter doth hereby grant and convey unto the grantee the said lands,

containing by admeasurement acres more or less and more particularly described in the schedule marked A and delineated and coloured red in the map or plan marked B hereunto annexed, to have and to hold the said lands unto him the grantee, his heirs and assigns for ever absolutely and in full proprietary right, together with all trees, underwood and agricultural produce of the said lands, but subject nevertheless to the reservations, terms and conditions hereinafter set forth. And the grantor for himself, his successors and assigns, and the grantee for himself, his heirs, representatives and assigns, do hereby respectively covenant and agree to abide by each and all of the terms, conditions and reservations hereinafter set forth, that is to say—

- The grantor does not grant to the grantee and hereby expressly reserves unto himself his rights in all mines, minerals, coals, earth oils, gold-washings and quarries in or under the lands hereby granted, and full right, power and authority, from time to time and at all times, to enter upon any part of the said lands and to do all acts and things that may be necessary or expedient for the purpose of searching for, getting, carrying away and enjoying any mines, minerals, coals, earth-oils, gold-washings or quarries in or under the said lands, without heaving any vertical or lateral support for the surface or any building for the time being standing thereon; and it shall be lawful for any engineers, surveyors, agents, workmen or officers authorized in that behalf by the grantor or his assigns at all times to enter upon any part of the said lands and to do all acts and things that may be necessary or expedient for ensuring to the grantor or his assigns full and perfect enjoyment of the rights hereby reserved. Provided always that the grantor and his assigns shall make reasonable compensation to the grantee, his heirs, representatives, assigns, lessees or tenants for all damage directly occasioned by the exercise of the rights hereby reserved.
- 2. All rivers and streams and all rights of way and water and other easements (if any) subsisting in, on or over the said lands are hereby expressly reserved unto the grantor and are not granted to the grantee, and the said grantee shall not at any time obstruct, or in any way interfere with, any such rights of way or water or other easement.
- 3. The grantee shall regularly and from time to time pay all general taxes and all local taxes, rates, and cesses lawfully imposed on, or payable in respect of, the said lands or of proprietary rights therein, and the land-revenue demand now or for the time being lawfully assessed on the said lands (the present assessment being rupees per annum) and any arrear of any such tax, rate, cess or land revenue at any time existing shall, without prejudice to any other power hereby conferred on, or right hereby reserved to, the grantor, be forthwith recoverable from the grantee as a first charge upon the lands hereby granted according to the law and practice for the time being in force regarding the recovery thereof.
- 4. The grantee shall, at his own cost, erect permanent marks on the lands hereby granted, demarcating correctly the boundaries and limits thereof, and will at all times maintain the same in good repair, in accordance with the directions (if any), from time to time issued in that behalf by the Collector for the time being of the district or other proper officer. And, in the event of any default at any time in regard to the requirements of this condition on the part of the grantee, it shall be lawful for the said Collector or other officer (without prejudice to any other power hereby conferred on, or right hereby reserved to, the grantor), to cause such boundary marks to be erected or repaired, as the case may be, and to recover the cost incurred thereby from the grantee as a first charge upon the lands hereby granted in the manner for the time being provided for the recovery of an arrear of land revenue.
- 5. The grantee shall maintain, at his own cost, such establishment for the purposes of police, conservancy and the like, in respect of the said lands, as may be required by the general rules for the time being in force in that behalf :

 And, in the event of any default at any time in regard to the requirements of this condition on the part of the grantee, it shall be lawful for the Collector of the district or other proper officer (without prejudice to any other

power hereby conferred on, or right reserved to, the grantor), to appoint and maintain such establishment, and to recover the cost thereof from the grantee as a first charge upon the lands hereby granted in the manner for the time being provided for the recovery of an arrear of land revenue or in the said rules.

- 6. In the event of the grantee or any person holding the lands hereby granted or any part thereof from or under him committing any breach of any of the terms or conditions of this grant, or causing or permitting such breach to be committed, it shall be lawful for the grantor forthwith, or at any time thereafter, to cancel and revoke the same and to enter upon, and resume possession of the lands hereby granted, and of all buildings, materials and things at the time of such resumption subsisting therein, under or upon, and that without payment of any amount whatsoever by way of price, compensation, or damage to the grantee, or to any other person whomsoever, in respect of any improvements which he or they may have made, or of any buildings, wells, materials, or other things existing in or upon the said lands or any part thereof at the time of such revocation of this grant and resumption thereof.
- 7. In the event of any dispute or disputes arising between the grantor and the grantee and their successors, representatives and assigns or any of them as to the property and rights hereby reserved, or as to any matter incidental or in any way relating thereto, or as to any compensation payable under this deed of grant, or as to the true intent or purport thereof, or of any part or clause thereof, the decision in each case of the Financial Commissioner of the Punjab for the time being (or of such other officer as may succeed to the duties of the Financial Commissioner), shall be final and binding on both parties.

In witness whereof the undersigned have subscribed their names on the dates hereinafter mentioned, respectively.

Signed, sealed and delivered by the Deputy Commissioner and the Collector of - district for and on	
behalf of the Secretary of State for India in Council acting in the pre- mises by order of His Excellency the Governor of the Punjab this day of 193.	Deputy Commissioner and Collector of the district.
Signed, sealed and delivered by this day of 198 in the presence of—	
2.	}
FORM C.	

Rule 19 (ii).

This deed of mortgage made the day of our Lord 193 between the parties to the above-written deed of grant, dated the day of the above-named grantee, doth hereby acknowledge that the sum of Rs.

in part of the purchase money of the lands granted and conveyed by the said deed remains due and owing to the Secretary of State for india in Council, the above-named grantor, and the said A.B. doth hereby for himself, his heirs and assigns agree with the said grantor, his successors and assigns that he will pay the said principal sum of Rs.

together with simple interest calculated upon the whole or such portion thereof as shall from time to time remain unpaid at the rate of per cent. per annum

[•] The date of signature by the mortgagor.

day of* from the 193 by five annual payments of not less thant , and in addition thereto of interest calculated as aforesaid up to the date of each payment made, the first of such payments of principal and interest to be made on or before the dayt of next ensuing, and the remaining payments on or before the same day in each of the four succeeding years, or until the whole principal amount secured, with interest thereon, shall have been paid at the office of the Collector of the district at and for the further and better securing of such payments the said A.B. doth hereby grant and convey to the said grantor, his successors and assigns, by way of mortgage, the whole of the lands granted and conveyed to him, the said A.B., by the above-written deed of grant, but so as the possession of the said lands shall be and continue with the said A.B., his heirs and assigns.

And this deed further witnesseth that the said A.B. doth hereby agree that in case default shall be made by the said A.B., his heirs or assigns in any one or more of the payments hereinbefore agreed to be made, the whole of the balance of the principal sum remaining unpaid at the date of such default shall be deemed thereupon to accrue due and payable immediately, and it shall be lawful on any such default for the said grantor his successors or assigns to enter upon the lands hereby mortgaged, or any part thereof, and thenceforth quietly to possess and enjoy the same and receive the rents and profits thereof, and also with or without such entry at any time or times and without any further consent on the part of the said A.B., his heirs or assigns, to sell the said lands, or any part thereof, by public auction, and at any such sale to buy in the said lands, or any part thereof, with power also to execute deeds, give effectual receipts for the purchase money and do all other acts or things for completing the sale which the said grantor, his successors or assigns shall think proper, and also to seize and make sale by public auction of the whole, or any part, of the movable property of the said A. B., his heirs or assigns that may be found upon the lands hereby mortgaged or else wheresoever; and it is hereby agreed and declared that the said grantor, his successors and assigns shall stand possessed of the monies arising from any such sale in trust first to pay and retain the costs and expenses attending such sale or otherwise incurred in relation to this security, and in the next place to pay and satisfy the monies which shall then be owing upon the security of these presents, and lastly to pay the surplus, if any, to the said A. B., his heirs or assigns.

And the grantor, for himself, his successors and assigns, doth hereby agree with the said A.B., his heirs and assigns that, if he or they shall duly pay the whole of the principal sum hereby secured, together with the interest due thereon, he, the said grantor, his successors or assigns, will thereupon cause the above-written deed of grant to be delivered to the said A.B., his heirs or assigns with this deed of mortgage cancelled by the Collector of the district of for the time being.

In witness whereof the undersigned have hereunto subscribed their hands.

A.B. (purchaser).

Signed in presence of X. Y., witness, this

day of

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R.M.

district on behalf of the Secretary of State Collector of for India in Council.

Signed in presence of Y.Z., witness, this

day of

198 .

The date on which payment of the first half of the purchase money was completed.

[†] One-tenth of the purchase money. † The anniversary of the date above written.

(2) Executive instructions regarding temporary cultivation of Government waste lands.

The practice of granting licenses to cultivate Government lands for one harvest only has prevailed to a considerable extent in the districts of Shahpur, Jhang, Multan, Montgomery and Dera Ghazi Khan, and small areas in other districts have been lessed from time to time on these terms. As such lesses rendered the grazing management of Government rakhs more difficult, and were apt eventually to give rise to troublesome claims which lessened the value of the Government property involved and interfered with plans for its improvement, certain restrictions were placed upon the grant of such leases in districts where the lands ordinarily leased were likely to be commanded by canal projects. In 1917 a conference was held to consider the question of increasing the exportable surplus of wheat and other food crops, and as a result of this conference all the restrictions previously imposed were temporarily relaxed and Collector were authorized to give out for cultivation of food crops only, on leases for periods not exceeding 2 years, all Government waste lands under their control. with the exception of the Lower Bari Doab colony lands, for which the colonization officer was directed to make arrangements under the colony rules. It is desirable that in future also as much land as possible should be under cultivation, and consequently the local Government has authorized permanent modifications in the old rules.* Accordingly the following revised instructions governing the lease to tenants-at-will of the right to cultivate temporarily plots of culturable Government waste lands are issued :-

Explanation.—Leases may, at the discretion of the Collector be given for grazing, instead of cultivation.

- (1) These rules apply to all unoccupied State lands not in process of colonization which are under the control of Collectors whether irrigable by canals or not. Tracts actually in process of colonization and the canal colonies, whether complete or in process of colonization, are exempted from the operations of these rules. Temporary cultivation in them is governed by special orders issued from time to time.
- (2) Collectors may make arrangements for the temporary cultivation of State lands mentioned in rule (1) above.
- (3) The term for which a lease may be granted is limited to one agricultural year, i.e., a kharif, and the succeeding rabi, harvest. The Financial Commissioner may, however, increase the term to 2 years by general order in the case of any tract for special reasons on the recommendation of local officers.
- (4) Every lease should state as precisely as possible the land to which it applies, the fee or rate of fee to be charged as rent and the period for which it is granted, and it should be provided that the lessee shall not cut or injure trees standing on the land to which his lease applies.
- (5) The Collector may charge any fee, not less than one rupee per acre, which will, in his opinion, secure a fair rent for the use of the land, and which has been approved by general or special orders of the Commissioner. It will be in his discretion, subject to the orders passed from time to time by the Commissioner, to charge the fee, either for the entire area covered by the lease, or for the area actually cultivated, or for the area successfully cropped, and to vary the rate with the crop or not, as may seem expedient. Where kind rents are already in force under the orders of Government, as in the case of the Dhundi pattis in Dera Ghasi Khan, existing arrangements, should not be disturbed.
- (6) In the case of unauthorized cultivation double rates may be charged at the discretion of the Collector.

Punjab Government memo. No. 9317-Rev. of 24th March 1920.

- (7) On the expiry of the lease, the land should be resumed, but the Collector may regrant the lease for the term mentioned in rule 3 above on such conditions as to the amount of rent and other charges as he may determine. In all cases in which a lease is regranted, it will be necessary for the Collector concerned so to administer the rules as to check the growth of any expectation of an ultimate permanent tenure hereafter in favour of the temporary lessee. In order to guard against the contingency of claims against Government founded upon continuity of lease or possession, a period of at least one day, during which the relation of landlord and tenant shall not be in existence as between Government and the lessee, shall intervene between the expiry of the period of any lease and the commencement of the period of the lease by which the land is regranted, and the new lease shall expressly declare that at the time of its commencement the relations of landlord and tenant which existed under the expired lease had ceased to exist.
- (8) All fees leviable and other charges, if any, should be made payable one month in advance of the date fixed for the payment of the first instalment of the land revenue of that harvest.

APPENDIX IV.

OTHER ALIENATIONS OF STATE LANDS.

(See paragraph 785).

Extract from the proceedings of the Government of India, in the Department of Agriculture, Revenue and Commurce, -No. 1—145,* dated Fort William, the 6th February 1872, as amended by Government of India, Department of Revenue and Agriculture, resolution No. 1—127-4, dated

28 February 1912.

[LAND REVENUE AND SETTLEMENTS.]

READ again-

Financial Department resolution No. 557, dated 25th January 1870.

Home Department circular resolution No. 229-39, dated 27th April 1870.

Financial Department resolution No. 1452, dated 23rd June 1870.

Home Department circular No. 427—36, dated 4th July 1870.

RESOLUTION.—In the resolutions quoted above it was ruled that the sanction of the Government of India should be obtained to the alienation of all Government land, whether actually paying revenue or not, except grants of waste lands made under the approved rules, and that Government land, whether paying revenue or not, should not be parted with save under the rules applicable to the expenditure of public money. It was also laid down that, if the sale of small plots of escheated land for the benefit of local funds has not been duly sanctioned, it must be considered subject to the above restrictions.

- 2. Several local Governments and Administrations having represented the inconveniences arising from a strict adherence to these orders, the Governor-General in Council has been pleased to modify them as follows.
- 3. Lands to be disposed of will necessarily divide themselves into two classes:—

First.—Those which are the property of the State;

Second.—Those which, under competent authority, have been constituted the property of a municipality or other local body.

4. Lands of the first class may be disposed of in various ways—

First—By sale at full market value;

Second—By sale on favourable terms—
to a public body or association, or to an individual for a public
purpose;

Third—By gift or grant to-

- (a) a public body or association, or to an individual for a public purpose;
- (b) private individuals in remuneration for public services to be performed;
- (c) private individuals for their private benefit, without reference to future services.
- 5. As regards lands falling into the second of the above classes, which have been under a competent authority constituted the property of a local body, the Government of India will exercise no interference.

It will be the duty of local Governments and Administrations to satisfy themselves that the lands in question have been transferred under proper authority, and, this having been ascertained, the sanction of the local Government or Administration will be sufficient for the disposal of the lands.

^{*} See Punjab Government endorsement No. 241, dated 19th February 1872, and the Financial Commissioner's circular No. III, dated 1st March 1872

- 6. As regards lands, the property of the State, such of them as are governed by the rules for the grant of waste lands will continue to be dealt with under the rules on this subject in force for the time being.
- 7. As regards lands, the property of the State, other than waste lands, which are sold for full value, no reference to the Government of India need be made where the full value does not exceed Rs. 25,000. Up to this amount the sanction of the local Government or Administration will in all cases be sufficient. The amount realized by the sale of the land should invariably be credited to provincial revenues, and the sale should be duly noticed in the proceedings of the local Government or Administration.
- 8. As regards the sale of lands on favourable terms for a public purpose, in no case should the recipient pay less than half the full market value of the lands granted; and whenever such full value exceeds the sum of Rs. 25,000 the sanction of the Government of India should be previously obtained. The amount realized by the sale should in all cases be credited to provincial revenues, and the sale should be noticed in the proceedings of the local Government or Administration.
- 9. As regards the gift or grant of lands, the previous sanction of the Government of India should be obtained in cases where the value of the grant exceeds Rs. 10,000, when given as a site for the construction of Government schools, hospitals, dispensaries, or other public works at the cost of recognized local funds; where it exceeds Rs. 1,000, when given for any other public purpose, or to a private individual for services to be performed to the State, or where it exceeds Rs. 500, when the services are to be performed to the community; and in all cases of grants to individuals for their private benefit, irrespective of any services to be performed.

Extract from the proceedings of the Government of India, in the Department of Revenue, Agriculture and Commerce, No. 1—649, dated 31st August 1877.

READ again-

Resolution No. 1-145, dated the 6th February 1872, prescribing certain rules in respect to the alienation of Government land.

RESOLUTION.—His Honour the President in Council observes that the resolution read in the preamble makes no express provision for the case of land sold on favourable terms to an individual for his private benefit, without reference to public services to be performed by him. His Honour in Council is accordingly pleased to decide that such sales shall be treated as coming under sub-division (c) of head (3) of the heads specified in paragraph 4 of the resolution, and that, as in the case of gift or grant to individuals for their private benefit, the sanction of the Government of India must be obtained to all such alienations.

Resolution No. 21-228-12 of the Government of India, Department of Revenue and Agriculture, dated 7th October 1895.

The Government of India have lately had under consideration the principles which should be followed in the alienation and assessment of town-sites-which are the property of Government, and with a view to ascertain existing practice enquiry was made from the several provinces regarding the terms on which such land is usually leased or sold.

The replies cited in the preamble show that the present practice varies considerably from province to province and is not always in accord with the principles which the Government of India desire should be followed.

This does not refer to cases in which the local Governments may have been separately authorized to dispose of lands under special rules sanctioned by the Government of India.

- 2. Where Government property in any town or station consists merely of isolated plots the areas of which are inconsiderable, effective control by Government is difficult, and the income derived is seldom commensurate with the trouble of management. In such cases the Government of India desire no change in the existing practice, and leave the treatment of these plots to the discretion of local Governments, who may decide what shall be the maximum area of plots that may continue to be dealt with under existing rules for the management of nazul and similar lands included in towns and stations. Where, however, under the practice of the province, town lands are assessed to land revenue, these lands should ordinarily form no exception to this rule, even though sold outright by Government.
- 3. But where Government is the owner of the land upon which a town or station stands, save in so far as it has been already alienated, or where there are plots of land belonging to Government of larger area than is contemplated in the preceding paragraph, the interests of the State are of importance, and it is desirable that the main principles upon which they are dealt with should be uniform. The objects which these principles should secure are threefold: first, that the grantee should in all cases acquire such security of tenure as to afford a sufficient inducement for the expenditure of capital in building and improvement; secondly, that the source of revenue should in no case be permanently alienated, but that a rent should in all cases be fixed, subject to periodical revision; and, thirdly, that the amount of rent to be taken at each revision should be subject to such limitations as may be necessary to secure the grantee in his property.
- 4. *The Government of India leave it to local Governments and Administrations to decide whether sites should be sold, or leased, or granted on a permanent occupancy right. But if they are leased, the lease should not ordinarily be for a shorter period than thirty years, and should in all cases provide for renewals up to a minimum period of ninety years, if not in perpetuity.
- 5. Ground rent should in all cases be fixed. It should not ordinarily exceed 33 per cent. of the letting value of the site, or be less than the highest rate at which land revenue is assessed on lands in the neighbourhood. It should be subject to revision not less frequently than at each renewal, or, if the grant is in perpetuity, at intervals not longer than thirty years; and at each revision the above limitations should apply.
- 6. The Government of India desire that the above principles may be followed in future, and applied not only to all new grants, but also to all renewals of existing grants or leases which may fall in in future, so far as they are not inconsistent with their terms.
- *Estract from Government of India letter No. 1504, dated 7th July 1897, from the Secretary to the Government of India, Department of Revenue and Agriculture, to the Chief Secretary to Government of Bombay.
- 2. In reply to paragraph 2 of your letter I am to say that the intention of paragraph 4 of the resolution was to leave it to local Governments to decide the precise form of tenure which should be created when town-sites, the property of the State, are disposed of. Such tenure might either take the form of (1) the full proprietary right, subject to periodical revision of the land assessment: (2) a leasehold tenure for a term of years, with or without a right to renewal, the incidents of which would be regulated by the instrument of lease: or (3) a statutory occupancy tenure, some or all of the incidents of which would be regulated by the local law applicable to such tenures in force for the time being. It was not intended to imply that sale should be resorted to only in the case in which the proprietary right was disposed of. It is of course open to a local Government to allow the local authority to put up for sale, or to grant subject to a premium, a lease of or a right of occupancy in town land plots belonging to the State which it is proposed to make available for building purposes.

8. It is correctly presumed in paragraph 8 of your letter that in stating that the ground rent to be fixed on town sites should ordinarily not exceed 38 per cent. of the letting value of the site, the Government of India did not mean that any part of the full value of such lands, being the property of the State, should be foregone. They had chiefly in view the ordinary case of land in small country towns for which there is no keen competition, and respecting which prescriptive or equitable claims on the part of individuals to some reduction from the full competitive rent frequently exist. They agree with the view expressed in your letter that in towns where other conditions exist and sites are valuable, the restriction of the ground rent to one-third of the full competitive rent is either inapplicable, or, if adopted, should be accompanied by provisions requiring an initial payment to be made by the grantee for the remainder of the value. In the special cases of Bombay and Karachi dealt with in the last paragraph of your letter, they have no objection to the arrangements already decided on in the case of Bombay, or to those proposed for Karachi.

APPENDIX V.

DESTRUCTION OF LOCKSTS.

Measures to be taken. Circular No. 9 of 1884.

- 1. On the appearance of locusts in a district immediate measures should be taken for ensuring—
 - that the laying and hatching of eggs shall be reported without delay;
 - (2) that measures shall be taken promptly for the destruction of eggs and of the young nymphs when hatched.

Financial Commissioner's circular letter No. 4147 of 2nd July 1891.

Nothing better than the existing organization of estates, pateuris' circles, sails and kanuagos' circles could probably be devised. Where there are no zaildars, inamdars or other men of local influence should have circles of villages allotted to them. The village headmen should at once inform the patrori and his zaildar or inamdar of the appearance of locusts, the laving of eggs, and the hatching of young and the patwari should immediately report to the field kanungo and taksildar or naib-taksildar. As regards the work of destruction the taksildar and naib-taksildar should be held responsible within their respective inspection circles (paragraph 242 of this manual), for seeing that saildors and headmen and the villagers working under them do their duty, and when necessary act in concert with the zailders, headmen, and villagers of other circles. When eggs are hatched, the young locusts should be attacked and followed up till destroyed not merely by the men of the estate in which they first appear, but by gangs collected from the surrounding villages and working together. Arrangements should be made for relieving persons who have worked their fair turn and replacing them by others. Field kanungos may properly be employed as supervising officers within their circles, but patearis should only be used for reporting information. It is wrong to give a patrori any sort of authority over village headmen. The above plan of operations will, generally speaking, be the best to pursue, but every Deputy Commissioner will of course adopt any measures which the special circumstances of his district render necessary to secure the end in view.

He may at the outset have to contend with a fatalistic spirit on the part of the people. But when they see that their officers are personally exerting themselves to deal with the evil, and especially when they are encouraged by their presence among them, activity will take the place of apathy. A takrilder whom the people know and trust can get a great deal of work cheerfully performed if he is allowed to distribute a little gur among the workers.

Attitude of the people. 2. The agriculturists are usually apathetic on these occasions. But experience shows that when the authorities exert themselves and act with spirit, the people are prepared to follow them, and sometimes even to evince enthusiasm in the work.

Remuneration not unsaffy to be given. 3. As a rule, no money payments should be made. It is the duty and the interest of the people to protect their own crops from the depredation of locusts. But where the locusts appear in a locality distant from any village, rewards may be offered, but the cost should be met from district or village make funds. When crops have to be removed to facilitate the destruction of eggs compensation should be given to the owner from the same funds.

Reports.

4. The appearance of locusts in a district, and the measures taken for their destruction, should be reported to the Financial Commissioner, Development and the Director of Agriculture in the form below. It should be borne in mind that a special report should not be made in every case when a flight is seen, but only when damage to crops to any considerable extent is caused by the insect. In all other cases it will be sufficient to notice in the weekly weather and crop reports submitted to the Director of Land Records that locusts have been observed.

FINANCIAL COMMISSIONERS' OFFICE, PUNJAR,

CORRECTION SLIP No. 11-L. A. M., DATED LAHORE, THE 20th March 1988.

Land Administration Manual, Appendix V. .

Add the following after the first sentence of paragraph 1:-

"When locusts visit a district; the Deputy Commissioners of adjoining districts should immediately be informed by telegram in order that a lookout may be kept for the laying of eggs in their districts."

Paragraph 1, line 18:—Add the following after the words "Zaildars, headmen and villagers of other circles":—

"A Tahsildar or Naib-Tahsildar, who finds a Lambardar neglectful of his duties in this respect, should have no hesitation in reporting the fact to the Collector. Lambardars who fail to cooperate after due warning should be dismissed."

Paragraph 1, line 24.—.4dd after the words "but patwaris should only be used for reporting information":—

"Patwaris should be required to maintain tables showing progressive damage by locusts and by campaign operations to crops and other property. The forms prescribed in Standing Order No. 58 for the recording of damage done by troops provide a useful analogy. Areas affected by egg laying should also be recorded by patwaris."

After paragraph 4-A add a new paragraph 4-B :-

"Where in case of a severe infestation it is considered desirable to set up a special co-ordinating agency, an officer at the headquarters of the district should be appointed to deal with the receipt and distribution of supplies and equipment and with the allotment of personnel. This officer should not normally go on tour or interfere in control methods; but he should work in close cooperation with the official of the Agricultural Department concerned with supplies, and should have full authority, under the Deputy Commissioner's orders, to allot staff made available from within the district or from outside. Locust officers should be appointed for areas not larger than two tahsils each and should be responsible for the organization of circles within their charges, and for the adoption of control methods. They should requisition supplies and staff from the headquarters officer who should be informed of the formation of circles and of the headquarters of each circle. A suitable circle has been found to consist of about 25 villages. A ready made circle will often be found by adopting the area of a zail. Preferably an officer of gazetted rank should be in charge of each circle. It has been found that no village is likely to do well unless visited by a responsible official for a considerable period daily; but in these

Price: Re. 0-1-6.

matters local conditions vary and much must be left to the discretion of the locust officers."

Paragraph 5, clause (7) .-- Add after the first sub-paragraph :--

"It has been found that, more especially during the harvesting season in rabi when crops are no longer green, canal banks with abundant grass and vegetation sconer or later become the objective of the hoppers. When this is so, work on canal banks requires close supervision. The employees of the Irrigation Department must not be allowed to content themselves with driving the hoppers out of the canal area."

Add a new paragraph 6:-

- "The following note on control operations has been compiled as a result of experience in the very severe visitations by locusts which took place in 1929 and 1930:—
- (1) When egg laying occurs supplies and equipment should be despatched at once to the areas affected so as to be on the spot before emergence occurs. If the nympus can be destroyed on the breeding ground most of the trouble is saved. It has been found useful to bait all breeding grounds, for instance with sodium fluosilicate, from the expected date of first emergence onwards. When egg laying is suspected and searches are made it has been found useful to mark breeding grounds with red flags to facilitate subsequent recognition and treatment.
- (2) No better method of dealing with eggs can be found than ploughing and digging combined with the collection of eggs in broken ground where ploughing is difficult or impossible. Sweetmeats and small cash rewards offered for the collection of eggs proved a great inducement especially to school children, who characteristically took to this novel form of employment with great enthusiasm.
- (3) For hoppers short drives into shallow and quickly constructed trenches proved more profitable than the laborious disposition of long and deep trenches on an elaborate scale. These shallow trenches were immediately filled up and the "catch" was periodically transferred to pits dug in the neighbourhood. Each pit was filled from the neighbouring part of the trench, so the same trench could be used several times. This was found to save labour in dealing with large swarms.
- (4) Flame guns were used with great effect in experienced hands in some districts when hoppers were extremely thick and against concentrated swarms of nymphs at the final stages of development; but this method was found to be too expensive in Gurgaon.

- (5) More particularly in areas where crops were thick and the zamindars objected to trenching, much success was obtained by spreading sodium fluosilicate poison on the ground.
- (6) A trench filled with water and supplied with a film of oil proved fatal to hoppers. On a small scale this method can be adopted on well irrigated land by utilizing the existing water channels.
- (7) Oil was used to facilitate burning and as an insecticide. Its most effective use was in oil sprays against thickly clustered collections of nymphs or hoppers. The use of oil sprays to facilitate burning was most valuable, the method being to light dry grass round hedges or bushes where swarms had collected and to spray oil so as to produce a fierce flame from which there could be no escape. This method, however, proved to be expensive and to require strict control.
- (8) The beating down and crushing of adult locusts when they were sluggish or mating was found to be the only method of dealing with flying swarms. It was noticed that starlings were destroying locusts and a gazette notification was issued prohibiting the shooting of these birds.

4-A. Individual efforts in a district are inadequate to deal with a menace Co-ordinating of the magnitude of the desert locust swarms. It may therefore be necessagen cy sary in cases of severe infestations to set up a special co-ordinating agency. In the absence of such an agency the Commissioner of each division should coordinate efforts in the different districts of his division. The Director of Agriculture and his staff or any special officers who may be appointed will supply technical advice, broadcast information and wherever possible supply apparatus and equipment.

Report regarding locusts.

1	2	3	4	5	6
DISTRIOT.	Date of appearance.	Direction of flight.	Damage done.	Measures taken.	REMARKS. (Noting extent of flight, and whether eggs were deposited, &c.).

- 5. A brief account of the habits of locusts and instructions for their destruction are appended.
 - (1) From reports and observations made it seems that in the Punjab, as a rule, locusts appear about June or July (though there have been cases of their appearance at so advanced a period of the year as October); that they then deposit their eggs, and that the destruction of the crops is caused by the young insects which issue from these eggs.

In habit locusts are diurnal, generally frequenting high dry places, closelygrazed pastures, meadows and grain-fields, after subsidence of the rains.

Ovipositing.

(2) The laying season normally extends from six to eight weeks in March or April, and again, if the conditions are favourable, about August. When about to lay her eggs, the female locust makes a hole in the ground by means of the two pairs of horny valves which open and shut at the tip of her abdomen. With the valves closed she pushes the tips into the ground and makes a hole for herself and her eggs, which latter are voided in a pale, glistening, glutinous fluid, which holds them together and binds them into a long cylindrical pod, covered with particles of earth which adhere to it. When fresh, the whole mass is soft and moist, but it soon acquires a firmer consistency. It is rarely placed much more than an inch below the surface of the ground, but sometimes it lies much deeper. The eggs are laid side by side at right angles to the axis of the pod to the number of from 30 to 100. They are slightly curved, of a pale yellow colour, and rather larger in the middle than at the ends, about a fifth of an inch long, and one-fifteenth of an inch at the thickest part. The female is believed to lay three batches of eggs, and the average interval between the periods of laying by the same female is said to be two weeks. The eggs may be laid in almost any kind of soil, but by preference in bare sandy soil, especially in high dry ground tolerably compact. Pasture grounds and stubbly fields are much resorted to for ovipositing. A field of grass stubble will show no signs of holes but yet abound in eggs. The locusts have been known to deposit their eggs in the sandy beds of rivers; and after the subsidence of the rains and the river floods, and when the usual hatching time has arrived, the young have issued from the sandy beds in myriads.

Collecting.

(3) One of the most rapid ways of collecting the eggs, especially where they are numerous and in light soils, is to slice off about an inch of the soil with a spade, or such like instrument; then carry the eggs to one spot, and, after separating them from the sand, to bury them in deep pits, the ground being packed hard on the surface.

Harrowing.

(4) Harrowing is an effectual mode of destroying the eggs and preventing future injury wherever it is available. The object should be not to stir deeply, but to scarify and pulverize as much as possible the soil to about the depth of an inch. The breaking up of the mass and exposure of the individual eggs to the desiccating effects of the atmosphere effectually destroys them, and when to this is added the well known fact that thus exposed they are more liable to destruction by their numerous enemies, we see at once the importance of this mode of coping with the evil.

Ploughing.

Financial Commissioner's circular letter No. 5155 of 24th August 1897. (5) This is another effective way of destroying the eggs. The ground may be ploughed up repeatedly, ploughing 5 or 6 inches deeper if possible.

When eggs are deposited in standing crops measures should at once be taken to destroy the eggs without regard to the consequent damage to the crops.

Hatching.

(6) As the hatching period approaches (about three weeks after the laying of the eggs), the eggs become more plump and pale, and the dark eyes of the embryo are distinctly visible within the shell, now somewhat transparent. The ova hatch in about three weeks after they are laid. All the eggs in a given mass burst very nearly at one and the same time. The young escape one after the other through one small hole, which in the field is scarcely noticeable.

The period above noted as that which elapses between the laying of the eggs and the appearance of young locusts is liable to variation. Under the influence of more than ordinary heat and moisture eggs have been observed, in the Punjab, to hatch out in about a fortnight. Therefore whenever locusts appear, careful observations should be taken at once to ascertain as soon as possible whether eggs have been laid and young are being hatched out, and the necessary measures for their destruction should be carried out directly the eggs are discovered.

Young or unfledged locusts.

(7) The time from hatching till the wings appear varies from three to eight weeks. The young locusts display gregarious instincts and congregate in immense numbers; sometimes vast numbers will be found collected in a small space of brushwood and short grass. After their first transformation (and they go through five changes), their voracious appetites seem to come to them. They march into fields of crops just beginning to grow, clearing the ground as they go. As one band meets another, they join together until they form immense closely packed armies. They migrate only when their original breeding places cannot hold them.

The organs of generation form gradually, and get more complete with each change of skin. After the fifth change, the insect arrives at its complete state. It is impossible to prevent fecundation. The larve are produced largely and rapidly from the eggs, and the first swarms are not only replaced but multiplied a hundredfold by each successive generation.

Destruction of the young or unfledged locusts.

(8) Various methods have been employed in the destruction of the young locusts, such as burning, crushing, and trapping; but the last obtains most favour. When they are not above a week old, a trench of 6 or 8 inches wide and deep, such as two men may form in a few minutes, suffices for securing the insects, which jump into it with alacrity, and appear wholly unable to extricate themselves from it. When, however, they grow a little older and are making their way from roads and paths, ditches two feet wide and two feet deep with perpendicular sides, or dug wider at the bottom than at the top, offer effectual barriers. The young locusts tumble into such a ditch, and accumulate and die at the ottom immense number. In order to keep the main ditch open, it may be necessary to dig pits or deeper side-ditches at short intervals, in which the locusts will accumulate and may be buried, the earth being well pressed Where the soil is tenacious, and water can be let into the ditches so as to cover the bottom, they may be made shallower and still be effectual. The efficacy of the ditch depends not so much on the inability of the young locusts to jump or scale it, as on the tendency of the young insects not to do so. In the bottom of the ditch they soon become demoralised, crippled, and enfeebled by constant effort and the trampling and crowding upon one another.

The destruction of the young can only be carried out successfully during the period that the locust is unable to fly, and this period is very short, being at the most only six weeks or two months.

In addition to the above, other devices have been resorted to; such as the use of nets or seines, or long strips of muslin, calico, or similar materials covering after the manner of quail nets, also the screen system adopted in Cyprus. But after a careful consideration of them, it has been decided that there is not sufficient occasion for using them in the Punjab and moreover they are either too costly and elaborate.

It may be added that in the cold weather the swarms are often unable to move in the morning from numbness, and under such circumstances the destruction of even full-grown swarms is easy.

Instructions for destruction.

- (9) The complete destruction of the full-grown or winged insects when they invade a country in large swarms is impossible. Attempts have been made to frighten them away by firing guns, crackers, beating drums, and by rattling, tinkling noises, but, if disturbed this way, they simply pass on to the next field. Experience shows that the only effectual means of coping with the evil is by the destruction of—
 - (1) the eggs;
 - (2) the young or unfledged insects.

The eggs are laid in masses, just beneath the surface of the ground, seldom to a depth of more than one inch. Where immense swarms have settled, scarcely an inch of the soil for miles can be stirred without exposing the eggs. The means commonly employed in destroying the eggs are—

(1) Collecting, (2) harrowing, (3) ploughing or digging, (4) flooding, (5) trampling.

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GLOSSARY

OF . .

VERNACULAR WORDS.

A. .

ABADI ABI AIMA 'ALA LAMBARDAR 'ALTAMGHA ARE IBSAL	 Inhabited site of village, Watered by lift from tanks, pools, marshes, or streams. Land given as a reward or favour by the king at a very low rent; a grant of land, etc., to the people who attend at the tomb of a saint. A bush. Calotropis procera. A chief headman. Literally "the seal." A grant of land under the royal seal conveying property to a man and his heirs in perpetuity. A memorandum given by the patwari to the village headman showing the distribution under the proper heads of the money he takes to the tahsil.
	B
BACHH BACHH BOBKAR BADSHAHI BARANI BANJAB JADID HANJAB KADIM BARTAN BATAI BHADOW BIGHA	 Distribution of revenue over holdings. Proceeding showing how the bachh has been made. Royal. Dependent on rainfail. New fallow, (see Settlement Manual, paragraph 267). Culturable waste, (see Settlement Manual, paragraph 267). A right of user. Rent taken by division of produce. Middle of August to middle of September. A measure of area. In the western Punjab the bigha is half a ghumao, in the eastern Punjab the shahjahani bigha is five-eighths of an acre, and the mamindari or kacha bigha five-twenty-fourths of an acre. But the actual bigha used by the samindars in many places does not correspond with the backa bigha of five-twenty-fourths of an acre. A preserve, a rakh, q. v. A plant, prob. Acrua Javanica. Several plants in the Punjab are called twi.
	C.
CHADABANDARI	"Throwing of the sheet." A simple marriage ceremony adopted when the bride is a widow.
CHAHARAMI CHAHI CHAHI SAILAB CHAHI-NAHRI CHAK CHAE DAR CUIALISA CHARI CHAUDHHI CHIL OB CRIPA CHO CHUNDAVAND	A share properly one-fourth of the revenue or of the State's share of the produce allowed by the ruler to an individual. Irrigated from a well. Dependent partly on well irrigation and partly on river flooding. Applied to crops started by canal irrigation and matured by the help of a well. A block of land, a tract (see paragraphs 440 and 772). Leases of grazing in a tract of land known as a chak, q. z. The terrible famine of 1783 A. D., Sambat 1940, hence the name. Josur (Sorghum vulgare), grown close for fodder. A true of linus longifolia. A terrent in submontane tracts. A custom of inheritance under which several sons by one wife inherit toget! er the same share as a single son by another wife. Under the usual custom of payment each son takes an equal share.

D.

DAG .. A tract of land, same as chak, q. v. DARHILA .. A receipt for land revenue, (see paragraph 509). DARBAR A levee in an Indian State. DARYABANNA .. The rule under which the deep stream or main channel for the time being forms the boundary of estates on opposite sides of a river. DASTAR Writ of demand for payment of land revenue, (see paragraph 521). DEODAR .. A tree, Cedrus deodar. .. Distribution of revenue over holdings. DHAL BACHH. DHAMMAN .. A small tree, Grewia oppositifolia. DHAR KALAN .. The main channel of a river. DHARAMSALA .. A Hindu or Sikh religious building. A place in which charity is exercised from religious motives. Donli .. Death-bed gift of a small plot of land to a Brahman. F. FAKIR .. A religious mendicant. Farash .. A tree, Tamarix articulata. FARD DRAL BACHE .. Statement showing revenue realizable from each holding. FARD LAKHIRAJ .. Statement of revenue-free holdings. .. A bush, Carissa spinarum. .. Unculturable. GABANDA

GHAIRMUMRIN

GHAIR-TIRNI-GUZAR .. Not paying tirni, (see paragraph 772).

.. Harvest inspection. GIRDAWARI

H.

.. Same as daryabanna, q. v. HADD STRANDRI

Haq-ul-taesil .. Fee realized from assignees of land revenue for collection of the revenue pay-

able to them.

HALKADAR A rural notable in charge of a circle of villages, (see paragraph 346).

HARMAL A plant, Pegnum harmals.

HUKA .. An Indian pipe.

I.

.. A rural notable in charge of a circle of villages, (see paragraph 346). **ILAKADAR**

.. A cash allowance paid out of the land revenue generally in return for specific MARI

duties.

The holder of an inam, q. v. Inamdar..

INKARI Declining to pay tirni, q. v.

ISTAMRAR .. A grant of the land revenue of a tract subject to the payment of a sum as quit

rent, fixed in perpetuity.

ISTAMBARDAB .. The holder of an istamrar grant.

Ţ.

Jadid. .. See banjar jadid.

.. An assignment of land revenue, usually applied to those assignments which JAGIR have been given for political reasons to men of local influence or ex-rulers

or to men who have served the Government well.

JAGIBDAR .. The holder of a jagir.

.. A small tree, Salvadora oleoides. JAL

.. Land revenue demand. JAMA

.. Record of rights, (see paragraph 368, et seq.). Jamabandi

.. A tree, Prosopis spicigera. JAND ..

.. Uncultivated land covered with trees or scrub. JANOAL ..

Jangal-tarashi .. The clearing of jangal for cultivation.

.. In use, applied to a well. Jari

.. Return of crops. Jinswar

K.

.. Not lined with masonry, applied to a well. See also bight. KACHMACH .. Same as daryabanna, q. v. KACHNAR .. A tree, Bauhinia variegata. KADIM See banjar kadim. .. A tree, Pinus excelsa. .. A tree, Pistacia intergerrima. KAIL Kangar Nodules of lime used for metalling roads. KANKAR Appraisement of crops—realization of landlord's share of produce in cash KANEUT ... after appraising its amount and value. KANUNGO .. Supervisor of palwaris. .. A bush. Cappris aphylls. KARIL Assignment of a fractional share of the revenue to a local magnate (see para-KASUR .. graph 137). .. A bush, Cappris aphylla. In north-west Punjab, a tree, Acacia catechu. KHAIR Not under crop. For exact technical meaning, see paragraph 355. Khali .. Revenue not assigned to a private individual.
.. Direct management of an estate by Government, (see paragraph 531). KHALSA .. KRAM TARSIL .. A Muhammadan shrine. Khankah Kharaba .. Failed, applied to crops which fail to ripen. .. The autumn harvest. KHARIP .. KHARIJ PARTA .. Not assessed to land revenue. Crop inspection register.
.. (a) Village statement showing demand and collections of sums paid in by Khasra girdawari KRATAUNI headmen. (b) A statement of the demand on a holding. Kishti-banna .. Same as daryabanna, q. v. · • • • • • Kishtbandi .. Land revenue roll. .. Same as kachnar, q. v. KULAR .. A coercive process by which an estate or holding is attached on account of arrears of land revenue, (see paragraph 526). KURK TAHSIL L. Larhiraj .. Assigned, applied to land of which revenue is assigned to a private individual. .. Village headman. Lambardab .. Relating to a lambardar, q. v. LAMBARDARI LANA A salsolaceous plant. M .. Samo as daryabanna, q. v. MACHCHI SIM .. A grant of means of subsistence, an assignment for support of a religious MADAD MA'SE house. .. An assignment of land revenue—the smaller grants and those not made to Mati sa-rulers, or men of much local influence, or on account of distinguished political or military services are usually called m'offs. Compare jagir. MAHAL An estate, (see paragraph 204). .. Village forest in Hazara, (see paragraph 720). MARDUDA .. A leading man in a village, (see paragraph 306).
.. Fund out of which common village expenses are defrayed. MUKADDIM Malba Paying revenue, assessed. MALGURARI .. Proprietary fee or due. MALIKANA .. Villages, (see paragraph 204).
.. A farmer of land revenue. MAURA .. MUSTAJIR

.. Irrigated from a canal. NAIB TARRILDAR .. The deputy or assistant of the saksider, q. v. NAESHA JINSWAR .. Crop statement. .. Cattle brought for grazing from another district and from which tirms from NAUBARAMAD are leviable, (see paragraph 772). .. Land or buildings in or near towns or villages which have excheated to the NAMUL ..

NAHRI

Government, (see paragraph 785).

P.

PACHOTRA	A surcharge of 5 per cent. on the revenue paid to village headmen
Pagvand	A custom of inheritance under which sons by different wives e
	same share of the property, division being per capita. Com
_	vand.
PANCHAYAT	A village council.
PARCHA	A statement showing demand, etc., on a holding.
Parganna	A sub-division of a tabsil or district.
Parta	Land revenue rate.
Patti	A sub-division of an estate.
Pattidab	The holder of one or more horseman's share in a Cis-Sutlej jagi
D	graph 104).
. Pattidari jagir	A Cis-Sutlej jagir held by fraternities, division being by horse
Diamina	(see paragraph 104).
PATWARI Prog	The village registrar and accountant.
PHOG Phulari	A bush, Calligonum polygonoides.
POWINDAH	A tree, Acaoia modesta.
TOWINDAM	Name of a group of Afghan tribes. Powindahs are great camel traders.
	viaudis.
	R.
	A.
Rabi	The spring harvest.
RAKH	A forest preserve.
ROZNAMOHA	Diary.
•	. S.
	•
•	
Sadr-tirni guzar	Leading men entrusted with the duty of collecting tirni, (se
	770).
SADR WASIL E	PAQI District revenue accountant.
NAVIS.	
SATLAB	Flooded or kept permanently moist by a river.
Sajji	Name of several saline plants on which camels browse.
SANAD	A deed of grant.
Sanatha	A bush, Dodonæs viscoss.
SABBARAH	Substitute for a village headman.
Sardar Shamilat den	A title of honour, a chief.
Shahjahani bigha	Common land of a village.
SIYAHA	Daily cash account of tahsil.
Siyahanavis	Clerk responsible for writing up the siyaha.
SOWAR	Horseman.
50	· Lagrander
	Т.
1	,
Tansil	A sub-division of a district.
Tansildar	Officer in chief executive charge of a tahsil.
Tahvildab	Treasurer of a tahsil.
TAIUL	Royal domain, the Emperor of Delhi's private estates.
TAKAVI	Loan for agricultural purposes given by the State.
TARIYA	A small building occupied by a Muhammadan fakir, who supplies
	water to travellers.
TALBANA	Charge for serving a summons.
TARADDADI	Ploughed but not sown, (see paragraph 356).
TARAF	Sub-division of an estate.
TAUXIH	Monthly account of land revenue collections.
AKART	Police station. Drag charged for greeing in greate land belonging to the State.
TIBNI	Dues charged for grazing in waste land belonging to the State.
Tirni-Guzar Trihai	Paying tirns Portion of a forest closed against exercise of rights, (see paragraph
TRIHAI TUMANDAB	Chief of a Biloch tribe.
	. Armed 45 M Triban miles.
	U.
	

Periodical distribution of land among proprietors. VESE VYAB Marriage with full ceremonial rites.

W.

WAJIR-CL- ARZ

.. Village administration paper.

WARPAR ..

.. Role of fixed boundaries in riverain estates,

WASIL BARI MAYIS .. Revenue accountant.

Z.

ZAID BABI

.. Extra tabi consisting of late spring crops such as tobacco or molons sown about April.

Zail Zaildab . . Zailuari jagib

A group of villages in charge of a zaildar.
A man of local influence appointed to have charge of a zail.
A description of jayir in Cis-Sutlej States in which the jagirdars were dependents of a Sardar holding a "large estate", (see paragraphs 103 and 104).
Landed proprietor—shareholder in estate.

ZAMUNDAR

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