hananjayarao Gadgil Library
GIPE-PUNE-009100

REPORT

of the

United Provinces Provincial Banking Enquiry Committee

1929-30

Volume I



ALLAHABAD:

PRINTED BY THE SUPERINTENDENT, COVERNMENT PRICE, CRITER PROVINCES, AND PUBLISHED BY THE COVERNMENT OF HUMA, CRITERAL PUBLICATION INABOUR, CALCUTTA.

1380

X62.252.N3E G0.1 9100

Report of the United Provinces Provincial Banking Enquiry Committee, 1929-80.

TABLE OF CONTENTS.

(The numbers in parentheses refer to paragraphs.)

PART I.

INTRODUCTORY AND DESCRIPTIVE.

CHAPTER I.

INTRODUCTORY.

Origin of the Committee (1—4); procedure of enquiry (6); constitution of Committee (6); terms of reference (7); preliminary work (8); questionnaire (2); intensive surveys (10); tour (11); evidence (12); cost (13); acknowledgments (14-15); staff (16)

CHAPTER II.

PRINCIPAL ECONOMIC FRATURES OF THE PROVINCE.

A.—Rural.

Natural divisions (17-18); soil classification (19); habitations (villages and houses) (20-21); population and density (29-26); general condition of agriculture (27-32); rainfall and irrigation (38-86); principal crops (37-40); system of land tenure (41-45); rights of cultivators (46); proprietors (47); inferior proprietors (48-50); superior tenants (51-52); ordinary tenants (52-54), subtenants (55); nature and size of holdings (56); subdivision of holdings (57-58); the economic holding of the province (59-63); distribution of holdings by size (64); fragmentation of holdings (65-66); subsidiary occupations (67-68)

B.-Urban.

The urban population (69); country towns (70); cities and large towns (71); principal urban industries (79-78)

C.—Social.

Economic aspects of the Hindu social system (74); economic effect of social status (75—77); economic effect of caste on trade and industry (78-79); social custom and debt, marriage (80—82), other coremonies (83); caste penalties (84); ancestral debt (85—87); Muslim indebtedness (88); the peasant's

Pages.

B---39

psychology (834-91); the peasant's ignorance (92)

CHAPTER III.

GENERAL DESCRIPTION OF EXISTING CREDIT AGENCIES.

A .- Rural credit agencies.

General (93); the village moneylender (94—97), the village banis (98-99), the village makejan (100-101); the sakukar (102); the peripatetic moneylender (103); the qisturele (104-105); the Kabuli (106); the karkin (107); the cattle dealer (108); miscellaneous moneylenders, the Banjara, bekwari, pherivale, khandseli (109); miscellaneous usurers (110); the agriculturist moneylender (111); the saminder moneylender (113—114); the tenant moneylender (115—117)

	Danes
BThe link between country and town.	Pages.
The beopari (118-120); the arhatia (128-128)	57—62
C:-Urban credit agencies.	
The sahukar (129); the sarraf (130); the kothiwal (131); the qistwala, the pawn-broker and miscellaneous urban moneylenders (132); indigenous bankers of the old kind (133); modern indigenous bankers (134-135); government treasurers as bankers (136); military bankers (137); the joint-stock banks (138); the exchange banks (139); the Imperial Bank (140)	62—68
D.—Government credit agencies.	
The co-operative credit society (141-142); Government (143-145)	6870
Summary	70-71
Appendix.—List of joint-stock banks in the United Provinces	72-78
PART II.	
ACDICIT MITDAT DEDM AND CREDIT	
AGRICULTURAL DEBT AND CREDIT.	
CHAPTER IV.	
THE PRESENT SITUATION IN RESPRCT OF PRODUCTION.	
A.—Causes, nature and distribution of debt. The inevitability of agricultural debt (147): difference between agriculture	
The inevitability of agricultural debt (147); difference between agriculture and other industries (148); agricultural assets available as security for debt, other than land (149-150), land mortgages (151-152); subleases (158-154); misuse of land mortgages as security (155); volume of debt secured on land mortgages (156); variations in use of land mortgages as security for debt (157); general causes of agricultural indebtedness (158-159); objects of agricultural borrowing (160-161); agricultural debtor's calendar (162—167); distribution of agricultural debt according to objects (168); classification of agricultural debt by periods (169-170); distribution of agricultural debt by periods (171—173); correction of figures to allow for landlords' debt (174-175); effect of unpunctual repayment on the distribution of debt by periods (176-177); distribution of credit transactions according to medium (178—181); distribution of debt with relation to holdings etc. (182); debt-free and indebted among tenants and peasant proprietors (183—185); distribution of debt by holdings, the debt-free (186-187), the debtors (188-189); debt and the economic holding (190—193); burden of debt per acre (194); burden of debt in terms of rent (195—197); freedom from debt and indebtedness amongst landlords (198); distribution of debt by caste (199); distribution of debt by moneylenders (200); estimate of volume of debt.	74—105
Nature of agricultural credit (202-203); loans in grain (204-206): illicit gains in grain transactions (207-208); the running account (209-2:0); sahukari account (211-213); individual loans (214-216); other forms of loan (217); additional charges at execution of deed or repayment of loan (218-219); illicit practices (220); relations between agricultural debtor and creditor (221-222); taqavi (223-230), preliminary inquiries (226), delay in distribution (227), amount (228), collection (229), corruption (250): mahajan	
versus Government (231); volume of agricultural credit (232-246) C.—Effects of indebtedness.	105—128
Effect of agricultural indebtedness on transfers of property (237-213)	123—128
Appendix I.—Statistics and estimates of debt	129146
Table I.—Classified land mortgages in four districts	187
" II.—Estimated distribution of registered mortgages	138

138

--- 900--903

CONTENTS.

"VII.—Indebtedness of landlords		OOM LUMP ST			
Table III.—Number and volume of mortgage-deeds relating to immoveable property			Ü		Pages.
able property	Table	III.—Number and volume of mortuage-deeds relat	ing to immo	VO-	•
"V.—Indebtedness according to size of holding	1 6010				139
"V.—Indebtedness according to size of holding	••	IV.—Percentage of debt according to objects	•••	•••	140
"VII.—Indebtedness of landlords	11	V.—Indebtedness according to size of holding	•••	•••	141
"VII.—Indebtedness of landlords	p	VI.—Indebtedness fit terms of rent	,	•••	142
CHAPTER V. Ackioultural Marketing. (245); types of itinerant middlemen (247); the village touls (248); periodical markets (249); difference between organised and unorganised markets (250); hypothecation and disposal of crops to moneylenders (251); open prices (252); the role of the beopari (253); difference of prices between the large mands and the country mands (254); the roles of the kachha and the pakke arhatis (259); marketing finance (256—258); improvements in marketing finance (256—268); marketing finance (256—268); improvements in marketing (262—263), variety of local weights and measures (263-264), incidental charges (256), other defects (266); regulated general markets (297); co-operative marketing (268); methods of storage (269); licensed warehouses (270—274); recent changes in marketing methods (275)		VII.—Indebtedness of landlords		•••	143
CHAPTER V. Ackioulitural Marketing. GHAPTER V. Ackioulitural Marketing. GHAPTER V. Ackioulitural Marketing. General Mark	, n	VIIIIndebtedness according to moneylenders	•••	•••	144
CHAPTER V. AGRICULTURAL MARKETING. Isolation of the cultivator (244); bad communications (245-246); types of itinerant middlemen (247); the village taula (248); periodical markets (269); difference between organised and unorganised markets (260); hypotheoation and disposal of crops to moneylenders (251); open prices (253); the rôle of the beopari (253); difference of prices between the large mands and the country mends (354); the rôles of the kachha and the pakka arhatis (255); marketing finance (256-258); improvements in marketing finance (250); dealings in futures (260); dumping (261); practical defects of marketing (262-265), variety of local weights and measures (263-264), incidental charges (265), other defects (366); regulated general markets (267); cooperative marketing (268); methods of storage (269); licensed warehouses (270-274); recent changes in marketing methods (275)	,	IX.—Indebtedness by casts groups	***	***	145-146
Isolation of the cultivator (244); bad communications (245-246); types of itinerant middlemen (247); the village taula (248); periodical markets (249); difference between organised and unorganised markets (250); hypotheostion and disposal of crops to moneylenders (251); open prices (252); the rôle of the beopan (253); difference of prices between the large mandi and the country mandi (254); the rôles of the kachka and the pakka srhatis (255); marketing finance (256-258); improvements in marketing finance (250); dealings in futures (260); dumping (261); practical defects of marketing (262), variety of local weights and measures (263-264), incidental charges (253), other defects (266): regulated general markets (267); co-operative marketing (268); methods of storage (269); licensed warehouses (270-274); recent changes in marketing methods (275)	Appendix	American system of licensed warehouses	•••	***	168178
Isolation of the cultivator (244); bad communications (245-246); types of itinerant middlemen (247); the village taula (248); periodical markets (249); difference between organised and unorganised markets (250); hypotheostion and disposal of crops to moneylenders (251); open prices (252); the rôle of the beopan (253); difference of prices between the large mandi and the country mandi (254); the rôles of the kachka and the pakka srhatis (255); marketing finance (256-258); improvements in marketing finance (250); dealings in futures (260); dumping (261); practical defects of marketing (262), variety of local weights and measures (263-264), incidental charges (253), other defects (266): regulated general markets (267); co-operative marketing (268); methods of storage (269); licensed warehouses (270-274); recent changes in marketing methods (275)					
Isolation of the cultivator (244); bad communications (245-246); types of itinerant middlemen (247); the village taula (248); periodical markets (249); difference between organised and unorganised markets (250); hypotheostion and disposal of crops to moneylenders (251); open prices (252); the rôle of the beopan (253); difference of prices between the large mandi and the country mandi (254); the rôles of the kachka and the pakka srhatis (255); marketing finance (256-258); improvements in marketing finance (250); dealings in futures (260); dumping (261); practical defects of marketing (262), variety of local weights and measures (263-264), incidental charges (253), other defects (266): regulated general markets (267); co-operative marketing (268); methods of storage (269); licensed warehouses (270-274); recent changes in marketing methods (275)		CHAPTER V.			
Isolation of the cultivator (244); bad communications (245-246); types of itinerant middlemen (247); the village taula (248); periodical markets (249); difference between organised and unorganised markets (250); hypothecation and disposal of crops to moneylenders (251); open prices (252); the role of the beopari (253); difference of prices between the large mendi and the sountry mendi (254); the roles of the kachha and the pakka erhatice (255); marketing finance (256-258); improvements in marketing finance (250); dealings in futures (260); dumping (261); practical defects of marketing (262-263), variety of local weights and measures (263-264), incidental charges (263), other defects (266); regulated general markets (267); cooperative marketing (268); methods of storage (269); licensed warehouses (270-274); recent changes in marketing methods (275)			-	•	
itinerant middlemen (247); the village taula (248); periodical markets (249); difference between organised and unorganised markets (250); hypothecation and disposal of crops to moneylenders (251); open prices (252); the role of the beopari (253); difference of prices between the large mands and the country mands (254); the roles of the kachha and the pakka arhatis (255); marketing finance (256—258); improvements in marketing finance (250); dealings in futures (260); dumping (261); practical defects of marketing (262—266), variety of local weights and measures (263-264), incidental charges (265), other defects (266); regulated general markets (267); cooperative marketing (268); methods of storage (269); licensed warehouses (270—274); recent changes in marketing methods (275)		AGRICULTURAL MARRETING.			
The present situation in respect of co-operatics. Co-operation defined (276); the co-operative credit society (277); the society and the central bank (278); the society and its members (279); the self-supporting society (280); management of a society (281); the member's responsibility (282); early societies (283); the second stage, 1907—13 (284); the third stage, 1914—18 (285); the fourth stage, 1919—23 (286); the Oakden Committee (287-288); reasons for past failures (289); the new class of supervisors (280); the need for preliminary training (291); difficulties in connexion with the making of loans (292)—296); minor proposals in connexion with co-operative societies (296); relations of members to each other and to the society (297—300); postponement of repayment (201); delay in making loans (302); the moneylender as a co-operator (303); co-operative stores and sale agencies (304); societies of traders (306-306); the finance of co-operative	itineran (249); theoatic role of the con (255); (250); ing (26 charges operation (270—9	t middlemen (247); the village taula (248); per difference between organised and unorganised marks in and disposal of crops to moneylenders (251); open the beopari (253); difference of prices between the lattry mendi (254); the rôles of the kachha and the marketing finance (256—258); improvements in m dealings in futures (260); dumping (261); practical degrees, variety of local weights and measures (268) (265), other defects (266); regulated general marketing (268); methods of storage (269); lice 74); recent changes in marketing methods (275)—American system of licensed warehouses	riodical markets (250); hyprices (252); large mandie pakka arkating fins efects of marketing fins (264), incides rkets (267); nsed warehouse.	kets ypo- the and atis ince ket- ntal co- nses	180—167 168—173
Co-operation defined (276); the co-operative credit society (277); the society and the central bank (278); the society and its members (279); the self-supporting society (280); management of a society (281); the member's responsibility (282); early societies (288); the second stage, 1907—13 (284); the third stage, 1914—18 (285); the fourth stage, 1919—23 (286); the Oakden Committee (287-288); reasons for past failures (289); the new class of supervisors (290); the need for preliminary training (291); difficulties in connexion with the making of loans (292)—295); minor proposals in connexion with cooperative societies (296); relations of members to each other and to the society (297-300); postponement of repayment (201); delay in making loans (201); the moneylender as a co-operator (203); co-operative stores and sale agencies (304); societies of traders (305-306); the finance of co-operative		_	NEW 1 - 1 - 1		
the central bank (278); the society and its members (279); the self-supporting society (280); management of a society (281); the member's responsibility (282); early societies (288); the second stage, 1907—13 (284); the third stage, 1914—18 (285); the fourth stage, 1919—23 (286); the Oakden Committee (287-288); reasons for past failures (289); the new class of supervisors (200); the need for preliminary training (291); difficulties in connexion with the making of loans (292—295); minor proposals in connexion with cooperative societies (296); relations of members to each other and to the society (297—300); postponement of repayment (201); delay in making loans (201); the moneylender as a co-operator (303); co-operative stores and sale agencies (304); societies of traders (305-306); the finance of co-operative		THE PERSON BITUATION IN BESPECT OF CO-O	Peratión,		•
andit (309); the Bhancial expert (310); absence of competition between co- operative and other banks and bankers (311-319); encouragement of thrift by investment (313); the treatment of cash balances and reserves (314); proposed	the cer society (382); atage, mittee (300); the m operat ciety (302); agenci societi andit operat invest	trai bank (278); the society and its members (279); the society (281); the members (280); management of a society (281); the members arry societies (288); the second stage, 1907—18 1914—18 (285); the fourth stage, 1919—23 (286); the fewer stage, 1919—23 (286); the new of the need for preliminary training (291); difficulties it aking of loans (292—295); minor proposals in conversations of loans (292—295); minor proposals in conversations (296); relations of members to each othe (297—300); postponement of repayment (301); delay the moneylender as a co-sperator (303); co-operative (304); societies of traders (305-306); the finance (307); provincial co-operative bank (308); the financial expert (310); sheenes of competive and other banks and bankers (311-313); encouragement (313); the treatment of cash balances and reservement (313); the treatment of cash balances and reservement (313);	he self-supporer's responsible (264); the 1 che Oakden Coass of supern mexicon with er and to the immaking lestores and so of co-operation between the self-supern of thriften and the self-supern control of the	ting tility third com- isors with co- oans sale ative roved	174—198
Americking F. Mickly (Mickly) and the second of the second			movement	***	199

Appendix II.—Proposed scheme for a Provincial Co-operative Bank ...

Pages.

CHAPTER VII.

THE PRESENT LEGAL SITUATION IN BESPECT OF DEBT.

The Bundelkhand Land Alienation Act (318—320); the Transfer of Property Act (321); the Insolvency Act (322); the Usurious Loans Act (323); discretion of courts to allow interest after suit (324); delay in suits and in realisation of decrees (325); dishonesty of lower court officials and defendants (326); existing rent and revenue legislation (327); effect of the new legislation on credit (328—332); the tenant's long-term credit (333); Hindu and Muhammadan law (334-335); stamp duties on hundis and bills (336); the Land Improvement Loans Act and the Agriculturists' Loans Act (337); the errors of moneylenders and banks (338)

204-217

CHAPTER VIII.

Possible remedies in the present system of agricultural chedit.

The economic situation of the cultivator (339—343); the poverty of the peasant (344); possible remedies (345); the need for capital (346); possible reductions of expenditure (347); the educative value of co-operation (348-349); long-term credit and the land mortgage bank (350—356); the taqavi system (a) the Agriculturists' Loans Act (357-358), (b) the Land Improvement Loans Act (359)

218-230

Appendix.-Scheme for a Provincial Land Mortgage Bank

231 - 236

PART III.

THE PRESENT SITUATION IN RESPECT OF SMALL SCALE INDUSTRIES.

CHAPTER IX.

ORGANISATION AND FINANCE OF SMALL BUBAL INDUSTRIES.

Alternation of work and inactivity in agriculture (360); number of working and idle days (361); under-employment in small holdings (362); common subsidiary employments (363); fishing and agriculture (364); the dairy industry (365); special industries (366); fruit and vegetables (367); fruit farming and preserving (368); market gardening (369); poultry-farming (370); the use of power in agricultural industries (371); hydro-etectric development in United Provinces and village industries (372): introduction of new and expansion of existing industries (373); rural industries as stabilising agriculture (374); finance of small rural industries (375)

237-245

CHAPTER X.

ORGANISATION AND FINANCE OF SMALL URBAN INDUSTRIES.

Decline of the small industry (376); an illustration from weaving (377—379; types of middlemen in urban industries (380—386), the itinerant dealer (880), the karkhanadar (381—384), the large dealer (385-386); causes of the prevalence of middlemen (387-388); relations between karkhanadars and workers (389—391); a chain of types (392); an illustration from embroidery (393—395); the economic status of the artisan (396); importance of some small-scale industries (397—400); co-operative societies and sale organisations (401); industrial banks (402—404); the promotion of sales and the provincial emporium (405); advertisement (406)

216—2**14**

PART IY.

INDIGENOUS FINANCE.

CHAPTER XI.

A.—Indigenous banks and bankers.

Pages. Definition (407); brief history (408); ancient banking (409); banking in the Muhammadan period (410); contact with the West (411-419); classes of bankers (413); kothinals (414); sarrafs (415); sarrafi basna (416); modern indigenous bankers (417); allied business (418); numbers (419); organisation (420); absence of discount houses (421); the indigenous money market (422); clientèle (423); capital (424); limitation of the estimates (425); method of business (a) raising of funds (426), (b) lending (427); hundis (428-429); dishonour of hundis (480); market practices (431); rates of interest (432); discount rates (433); system of accounts (434-435); indigenous bankers and agriculture (436), trade (437), industry (438); indigenous bankers and joint-stock banks and the Imperial Bank (439); difficulties of bankers (440); ... 261---275 decline of the indigenous bankers (441); defects of the system (442) B .- OTHER INDIGENOUS OREDIT AGENCIES. Classes (443); methods of business (444); the sahukar or town moneylender (445); the arhatic (446); the gisturala (447); methods of raising funds (448); numbers (449); capital (450); relation to agriculture (451), trade (452), industry (453); relations with the Imperial bank and joint-stock banks (454); rates of interest (455); system of accounts (456); public opinion ... 276-281 457); defects (458) C .- Possible remedies in the existing banking system, (i) Consolidation of indigenous banks and bankers. Possibilities (459); private limited liability companies (460); amalgamation of indirenous bankers (461); "Commandit" principle banks (462); agencies or branchos of joint-stock banks on "Commandit" principles (463); indigenous bankers as agents of commercial banks (464); agencies of the Reserve Bank (465); indigenous bankers' co-operative bank (466); bill broking houses (467); re-organisation of banks (468); conditions of recognition ... 981-987 (469); privileges of recognition (470-471) (ii) Suggestions for improvement of other credit agencies. General (473-473); inclusion of moneylenders in co-operative societies (474); formation of a co-operative society of moneylenders (475); licensing of moneylenders (470); rendering of accounts (477); bills of exchange (479); stamp duty (479); bankers' association (479); millor recommendations (479); vernacular scripts (480) 287-291 (iii) Co-ordination of credit agencies. Reserve Bank (481) 291

PART Y.

CHAPTER XII.

INVESTMENT HABIT AND ATTRACTION OF CAPITAL

The "banking babit" (482); the banking babit in India (483); the influence of Government on the investment babit (484); movements of currency in the province (485—496), return of coin in June, July and August (489), absorption of coin in other months (490), absorption of notes (491); summary

Index Glossary.

Pages. of the position in respect of investment and banking (497); the banking facilities in the province (498); capital of joint-stock banks (499); post office savings banks (500); post office cash certificates (501); postal insurance fund (502); purchase and sale of securities (503); adequacy of existing facilities for investment (504); facilities for remittance (505-508); remittance agencies—the Imperial Bank, commercial banks, indigenous bankers, merchants, post office (509); treasuries, currency chests, and supply bills (510); defects in the system of remittance (511); the cheque habit (512); the stamp duty on cheques (513); acceptance of cheques in payment of government dues (514); use of cheques for government payments (515); distribution of capital (516); the needs of various classes of potential investors—the small investor, the rural monied class, the urban mercantile community, the private capitalist (517); proposals for attraction of capital (518); post office facilities—savings bank and cash certificates (519-520), money order charges (521-523), postal insurance (524); relaxation of the restrictions on currency transfers and supply bills (526); railway earnings (527); the gold saving certificate (528); extension of joint-stock banking (529—532); banking legislation (538); clearing house facilities (534); the Reserve Bank (535) ... 292-322 Appendix.—Analysis of figures showing the movement of currency 323 327 PART YI. CHAPTER XIII. MISCELLANEOUS. I.—Trade in the Hills and on the frontier. Districts concerned (536); importance of the trade with Tibet (537); the periodical fairs (538-539); trade (540--545), exports (542), imports (548); finance (546-551); Nepalese trade (552-554); timber trade (555-558), system of forest contracts (556), financial operations of forest contractors (557-558) ... 828-337 II.—Provincial Board of Economic Enquiry. Rural reconstruction, the problem of the future (559); the need for economic data (560); facilities for collecting economic data and making economic enquiries (561); proposed Board for United Provinces (562); constitution of the board (563); membership of the board (564); sub-committees (565); relations with Government (566); conclusion (567) ... 887---841 CHAPTER XIV. Summary 842---352 Alternative opinions by Dr. Badhakamal Mukerjee on certain points and the Chairman's comments thereon 858-APPENDIX. 868-371 Standard questionnaire for provincial committees

INDEX.

(The figures refer to paragraphs.)

ABSORPTION OF COIN AND MOTES, 490-8, page 327. ACKNOWLEDGMENTS, 15-6. Acts :-Agra Tenancy, 327. Agriculturists' Loans, 357-8. Bundelkhand Land Alienation, object and effect of, 318-9. Insolvency, 822. Land Improvement Loans, 359. Origin and objects of Tenancy, 45. Oudh Rent, 327. Transfer of Property, 32k United Provinces Land Revenue, 327. Usurious Loans, 323. ADDITIONAL GRANGES at execution of a deed or repayment of a loan, 218-9. ADVERTISEMENT :-Need for, in industries, 406. Suggestions for giving wider, to post office each certificates, 520. Importance of post office as a remittance agency, 509. Marketing, 118-28. Remittance, 509. Rural credit, 122-Of joint-stock banks on "Commandit" principles, 463. Of proposed Reserve Bank, 465. Urban credit, 129-40. Description of business and methods of the, 106, Rates of interest charged by the, 106. AGRA TEMANOY AGT: Position of tenants under the, 327-31. AGRICULTURAL ASSETS AVAILABLE AS SECURITY FOR DERT, cattle, standing crops, moves ble possessions, personal service, jajmani, fruit trees, house property, land mortgages, 149—51, AGRICULTURAL BORROWING, Object of, 160-1. AGRICULTURAL CALAMITIES, Account of, from 1934 to 1929, 487. AGRICULTURAL CRUDIT :--Nature of, 202-3-(a) the village senie, 202(1); (b) the village makeran, 202(2); (c) the enhance, 202(3);

(d) the peripatetic moneylender, 202(4).

Volume of, 232-5. Possible remedies in the present system of, Chapter VIII.

AGRICULTURAL DEST AND CREDIT, Chapter IV.

AGRICULTURAL DERTOR'S CALENDAR, 162-7.

AGRICULTURAL INDRESTRUNTESSS :--

General causes of, 158-9.

Effect of, on transfer of property, 237-43.

```
AGRICULTUBAL MARKETING: Chapter V.
AGRICULTURE :--
     Alternation of work and inactivity in, 360.
     Difference between, and other industries, 148.
    Fishing, a subsidiary occupation in certain areas, 364. General condition of, 27—32.
     Ind genous bankers and, 436.
     Proportion of population engaged in, 22, 56.
     Rural industries as stabilising, 374.
AGRICULTURE DEPARTMENT :--
    Distribution of good seed on credit by, 30, 144.
Agriculturists:-
     Loans Act, working of taqavi system, 357-8.
     Moneylenders, 111, 117.
    Subsidiary occupations of, 67.
Alternation of work and inactivity in agriculture, 360.
Amalgamation of indigenous bankers, 461.
Amateur moneylenders, 110—7.
Ancestral deet, 85-7.
    Large amount of fresh debt due to, 85-7.
    Hindu and Muhammadan law, 334-5.
Arra :-
    Of the United Provinces, 22.
    Total cultivated, 56.
ARHATIA :-
    Activities of the, 123—8, 249, 251, 446.
     As a credit agency, 125—8, 446.
    Part played by, in marketing of produce, 249, 251.
ARTISAN-Economic status of the, 396,
ATTRACTION OF CAPITAL :-
    Proposals for, 518-25.
    Post office facilities, 519-24.
AUDIT,—Need for improved, of co-operative societies, 309.
BADMI KA SATTA, the transaction described, 127, 260.
Banta, village, nature of transactions of, 98-9.
Banjara, description and dealings of, 109(1), 247.
Bank (s) (and bankers) :—
    Association, 479.
    Commercial, rates for remittance, 509.
    Co-operative (see under Co-operative Banks and Co-operative Credit Societies).
    Currency transfers and supply bills, preferential treatment in respect of, 526.
    Errors of, 338.
    Establishment of branches on "Commandit" principles, 463.
    Examiners, government, proposal for appointment of, 533.
    Imperial, 140, 509.
    Indigenous (see under Indigenous Banks and Indigenous Banking).
    Industrial, 402-4.
    Joint-stock, 138, 503, 529-32, Appendix to Chapter III.
    List of joint-stock, Appendix to Chapter III.
    Number of, 498.
    Opening of new branches or new banks at places already fully supplied with banking
           facilities should be regulated, 529.
    Periodical branches or counters, suggestion for opening at certain places, 531-2.
    Reorganisation of, 468.
    Reserve, 481.
    Room in many places for, 530.
    Savings (see under Savings Banks).
```

BANKERS' ASSOCIATION, 479. BANKING AGENCIES, 133-40. BANKING FACILITIES, existing, 498. BANKING HABIT, 482. Banking legislation, desirability of, 533. BEECHAR (invoice), 258. BEHWARI, dealings of, 109(2). BEOPARI :-Connecting link between peasant and market, 244. Manipulates prices, 255. Nature of business of, and part played by, 108, 118-20, 124, 249, 254, 257. BROTIVA TRADE, 540-51. BILL-BROKING HOUSES, 467. Впла:-Of exchange, 479(1). Stamp duty on, 479(2). BLACK COTTON SOIL, 19. BOARD OF ECONOMIC ENQUIRY, for United Provinces, 559-67, also see pages 357-8. BORROWING, objects of agricultural, 160-1. BUNDELKHAND :-Large proportion of fallow land in holdings, 57. Land Alienation Act, object and effect of, 318-9. BUTCHESS (BREWARD), moneylending by, 109. Canals, Irrigation by, 36. Calendar, Agricultural debtors', 162-7. CAPITAL :-Distribution of, 516. Investment habit and attraction of, Chapter XII. Lying dormant to large extent, 516. Of indigenous bankers, 424. Of moneylenders, 450. Peasants' need for, 346. Proposals for attraction of, 518-25. Volume of, available and required for financing agricultural debt, 232—6. Cash Balances of co-operative banks, treatment of, 314. CASH CERTIFICATES, POSTAL :-Classes which use, 501. Extent of issues and discharges of, 501. Proposals for popularizing, 520. Effect of, on economic condition of peasant, 59, 62, 74-84. Effect of, on indebtedness, 75-7. Effect of, on trade and industry, 78-9. Penalties, 84. CATTLE, Condition of agriculturists', 29. CATTLE DEALER (beoper). Nature of business of, 108. CENTRAL BANE, Co-operative Society and, 278. CENTRAL INDIA PLATEAU :-Cultivatable area available, greater than in other divisions, 26. Density of population, 23. Extent and soil of, 17. Large area covered by &cut, 36. CHARGES, incidental, levied in certain markets, 265.

Condition of, 141-2.

```
Acceptance of, in payment of government dues, 514.
    Accounts in post offices, proposal for opening of, 523.
    Effect of abolition of stamp duty on, 513.
    Use of, for government payments, 515.
CIVIL PROCEDURE CODE. Proposed amendment of, 324.
Classes :-
    Of indigenous bankers, 413-6.
    Of other indigenous banking agencies, 443.
    Of moneylenders, 443. See Chapter III also.
CLEARING HOUSE :-
    Extension of facilities, 534.
    Provision of facilities a function of Reserve Bank, if constituted, 535.
CLIENTÈLE of indigenous bankers, 423.
Com, Return of, from circulation, and absorption, 485-90, 492-5.
COMMITTEE :-
    Constitution of, 6.
     External Capital, recommendation of, for institution of enquiry, 1.
     Origin of, 1-4.
    Oakden, 287-8.
    Terms of reference, 7,
COMMON SUBSIDIARY EMPLOYMENTS, 363.
COMMUNICATIONS. Defective, responsible for existence of intermediaries between peasant
    and market, 244-5.
COMPETITION. Absence of, between co-operative and other banks and bankers, 311-2.
CONCESSIONS, Proposed, to co-operative societies, 315-6.
CONDITIONS OF RECOGNITION OF INDIGENOUS BANKERS, 469.
CONFIDENCE in banks lacking, 483, 497.
CONSOLIDATION of indigenous banks and bankers, 459-71.
CONSTITUTION :-
    Of proposed Board of Economic Enquiry, 563-4 (see also pages 357-8).
CONTRACTS, Forest, system of, 556...8.
CO-OPERATION :-
    Defined, 276.
    Educative value of, 348-9.
    Present situation in respect of, Chapter VI.
    Reasons for past failures of the movement, 289.
    Table showing progress of movement, Appendix I to Chapter VI.
CO-OPERATIVE BANK(S) :-
    Cash balances and reserves of, treatment of, 314.
    Competition between other banks and bankers and absence of, 311-2.
    Court of Wards and district and municipal boards should be permitted to deposit money
           in, 315.
    Number and capital of, 142.
     Provincial, establishment of a, recommended, 308.
    Scheme for a provincial, Appendix II to Chapter VI.
Audit, need for improved, 309,
     Capital of, 142.
    Central banks, relation to, 278.
    Concessions, proposed, 315-17.
```

INDEX.

```
Court fees, proposal for exemption of, 315-6.
     Difficulties in connexion with the making of loans, 292-5.
     Early, 283-6.
     Exemption of, from income tax and court fees, 315-8.
     Finance of, 307.
     Financial expert for, 310.
     Management of, 281.
     Marketing finance should be undertaken by, 259.
     Marketing societies, recommended, 263.
     Members, relation to one another and to the societies, 297-300.
     Members' responsibility, 282.
     Moneylender as a co-operator, 303.
     Moneylenders, formation of societies of, 475.
     Reasons for past failures of the movement, 289.
     Sale agencies and stores, 304, 401.
     Supervisors, new class of, 290.
     Traders, formation of societies of, 305.
     Training, need for preliminary, to members, 291.
CO-ORDINATION OF GREDIT AGENCIES, 481.
     The Reserve Bank, 481.
COST OF ENQUIRY, 14.
Corrow, Hypothecation of standing crops, 251.
COUNTERS. Suggestion for opening, at places offering periodical business, 531-2.
COURTS :-
     Discretion of, to reduce interest after suit, should be withdrawn, 324.
     Delay in realisation of decrees, and remedy, 325.
COURT FREE. Exemption of co-operative societies from, 315-6.
COURT OF WARDS, should be permitted to deposit money in co-operative banks, 315-6.
CREDIT :-
     Agencies
         General description of existing, Chapter III.
         Rurel, 24—117, 443.
         Urban, 120-140, 443.
         Government, 141-5.
     Distribution of transactions according to medium, 178-82.
     Effect of new tenancy legislation on landlords' and tenants', 328-31.
     System, a tangled jungle of disorderly transactions, 9.
     Hypotheoation and disposal of, to moneylenders, 251.
     Principal, 37-40.
     Seasons for sowing various, 27, 37-40.
CULTIVATED AREA, Correlation between density and, 26.
CULTIVATOR :-
     Clames of, 46.
     Economic position of, 61-4, 339-43.
     Isolation of, 244.
     Rights of, 46-55.
CUBBRNOY :-
     Chests, function of, 510, 526.
     Movements of, 485-96, and Appendix to Chapter XII.
   . Transfers, relaxation of restrictions on issue of, 536.
CUSTOMS. Social, effect on debt of, 80-7.
 DAIRY INDUSTRY, 365.
DAYS. Number of working and idle days in agriculture, 361.
DEBENTURES, of provincial co-operative banks should rank as trustee securities, $15-6.
```

```
DEBT :-
      Agricultural—and credit, Chapter IV.
     Amount of, per acre, 194.
     Ancestral, 85—7.
      Correction of figures to allow for landlords', 174-5.
     Distribution of, by castes, 199 and pages 145-6.

• by holdings, 182-93, and page 141.
                      by moneylenders, 200, and page 144.
                       by objects, 168, and page 140.
                      by period, 171—3.
     Economic holding and, 190-3.
     Inevitability of agricultural, 147.
     Landlords', 198.
     Legal situation in respect of, Chapter VII.
     Method of estimating total volume of, Appendix II to Chapter IV.
     Productive long-term, 172(1).
                 intermediate, 172(2).
                 short-term, 172(3).
     Statistics and estimates of debt, Appendix I to Chapter IV.
     Substantial proportion of agricultural, financed by landholders, 112-4.
     Unavoidable intermediate, 172(4).
                 short-term, 172(5).
     Unproductive long-term, 172(6).
     Volume of, 201.
DEBTOR AND CREDITOR. Relations between agricultural, 221-2.
DECLINE OF THE SMALL INDUSTRY, 376.
     An illustration from weaving, 377.
                    from embroidery, 393-5.
DEFECTS :---
     Marketing system, 260-2.
     Remittance system, 511.
     Taqavi system, 357—9.
DELAY :-
     Disposal of suits for recovery of debt and realisation of decrees, 325.
    Loans by co-operative societies, 302.
DENSITY :--
    Correlation between cultivated area and, 26.
     Distribution of population by tracte, 24-5.
    Of population, 22-6.
DEPOSITS :-
     Extent of, in post office savings banks, 500.
    Seldom received by Indian capitalists, 483.
DIFFERENCES IN PRICES between large and country mandis, due to inefficient marketing
    arrangements, 255.
DISCOUNT BATES OF HUNDIS, 433.
DISHONESTY. Complaints of, of lower court officials, 326.
DISTRICT AND MUNICIPAL BOARDS, should be permitted to deposit money in co-operative
    banks, 315-6.
Divisions, Natural, of United Provinces, 17.
DUMPING, Practice of, of agricultural produce, 261.
EAST SATPURAS :-
    Density of population, 23.
    Extent and topography of, 17.
ECONOMIC DATA :-
```

Facilities for collecting, 561.

Need for, 560.

Economic enquiry:-Board of, for United Provinces, 559-67. (See also pages 357-8). Facilities for making, 561. ECONOMIC PRATURES, of United Provinces, Chapter II. ECONOMIC HOLDING, Minimum, 59-63. ECONOMIC STATUS. Of the artisan, 396. Of the cultivator, 339-43. EDUCATIVE VALUE OF CO-OPERATION, 348-9. ELECTRIC POWER :-Available for irrigation, 36. Hydro-electric development and village industries, 372. Supply of, to country towns, 70. EMIGRATION :-From United Provinces, considerable, 68. Remittances from emigrants a source of subsidiary income, 68. EMPORIUM, Promotion of sales through provincial, 405. ENCOURAGEMENT of thrift by investment, 313. ENQUIRY :-Cost of 14. Economic, Board of, for United Provinces, 559-67 (see also pages 357-8). Facilities for making, 561. EXCHANGE BANKS, 139. EXEMPTION of co-operative societies from income-tax, and court-fees, 315-6. EXPENDITURE :-Marriage, 80-2. Of an average holding, 61. On ceremonies other than marriage, 83. Possible reductions of peasants, 347. EXPERT, Financial, in Co-operative department, need for a, 310. EXPROPRIETARY TENANTS :-Kinds and rights of, 51-52. Proposal to give restricted right of mortgage to, 333. EVIDENCE :- (See volumes II, III and IV). Amount received, 12. Method adopted in dealing with, 12. Farns, Periodical, in the Hills (Begeshwar, Joulibi, Thal), 538-9. FINANCE:-Indigenous, Chapter XI. Marketing, 256-8. FINANCIAL EXPERT, in Co-operative department, need for a, 310. FIGHTRO, a subsidiary industry, alternating with agriculture in certain areas, 364. FIXED-BATH TENANTS, 50. FLOWERS. Hypothecation of standing crops of, 251(c). FOREST CONTRACTS, system of 556-8. FRAGMENTATION of holdings, 65-6. FROMTIME THADE, Nopel and Tibet, 536-58. FRUIT PERMING and preserving, 367, 368. FUTURES, Dealings in, 260. GHER Marketing of 251(4). Gonowas, Hypothecation of, as security for advances, 258. GOLD, Hoarding of 496.

GOLD SAVING CERTIFICATES, Issue of, recommended, 528.

viii Index.

GOODS :-

Extent to which advances are obtainable against security of, 258. Movements of, 258.

GOVERNMENT :--

Credit agencies, 141—5.

Dues, acceptance of cheques in payment of, 514.

Influence of, on investment habit, 484, 497.

Payments, use of cheques for, 515.

Relations of proposed Provincial Board of Economic Enquiry with, 566.

GOVERNMENT TREASURERS, as bankers, 136.

Grain :-

Loans in, 204—6.

Transactions, illicit gains in, 207-8.

Habit(s) :-

Banking, 482-3.

Cheque, 512.

Investment, Influence of Government on, 484, 497. Chapter XII. Spending and investment, replacing hoarding, 495.

HABITATIONS, 20-21.

HANDICRAFTSMEN. A chain of types of, 392.

HAPUR. System of marketing grain to the mandi at, 252.

HARHIA:--

.Nature of business of the, 107. Rates of interest charged by, 107.

HILLS, Trade in the, 536—58.

HIMALAYA, WEST:-

Density of population, 23.
• Extent of the division, 17.

HINDU LAW ;-

Ancestors' debts, 85-7.

Risks to creditors arising from, 334-5,

HOARDS :-

Hoarding the most common form of saving, 483.

Payment of government dues by liquidation of silver, 487.

Replacement of silver by notes, 494.

HOLDINGS :--

Average, 56-63.

Bundelkhand, 57.

Distribution of, by size, 64.

Economic, minimum, 59-63.

Fragmentation of, 65.

Income and expenditure of average, 61.

Nature and size of, 56-66.

Subdivision of, 57-8.

Uneconomic, 58.

Houses, Condition of village, 21.

HYDRO-ELECTRIO DEVELOPMENT and village industries, 372.

HYPOTHECATION :-

Of crops, the khandsali system, 251.

Of godowns as security for advances, 258.

IMPERIAL BANK OF INDIA :-Advantages enjoyed by, 140. Gives no preference to banks and indigenous bankers in matters of remittance, 509. Number of branches, 140. Part played by, 140. Remittance facilities, rates charged for, 509. INCIDENTAL MARKETING CHARGES, Variety of, 265. INCOME of an average holding, 61. INCOME-TAX. Exemption of co-operative societies from, recommended, 315-6. INDEBTEDNESS :--According to size of holding, 182-93 and page 141. According to moneylenders, 200, and page 144. By caste groups, 199 and pages 145-6. In terms of rent, page 142. Of landlords, 198 and page 143. Of Muslims greater than of Hindus, 88. Indigenous banks and bankers :- Chapter XI. Absence of discount houses, 421. Accounts, system of, 434-5. Allied business of, 418. Amalgamation of, suggestion for, 461. Ancient banking, 409. As agents of commercial banks, 464. Banking in the Muhammadan period, 410, Capital of, 424. Clauses of, (1) bothiwals, 414. (2) sarrafs, 415. Clientèle of, 423. Consolidation of, 459-71. Contact with the West, 411-2. Co-operative bank for, 466, Decline of, 441. Defects of the system, 442. Definition of, 407. Difficulties of indigenous bankers, 440. Discount rates on hundis, 433. Dishonour of hundis, 430. Estimates of capital, limitation of the, 425. History, 408. Hund a:—(a) darshani or demand bills, (b) muddati or usance bills, 428-9. Indigenous money market, 422. Market practices, 431. METROD OF BUSINESS-(1) Raising of funds, 426, (2) Lending (i) pronotes. (ii) bonds. (iii) mortgages. (iv) pledg, of grain and other marketable commodities. (v) pawning of valuables. (vi) loans on bahi bhatas, 427. Modern, 134-5, 417. Numbers, 412 Of the old kind, 133, Organisation, 430. Rates of interest, 432. Relation of, to (i) agriculture, 436. (ii) trade, 487. (iii) industry, 433. Remittance operations of, 509.

Weaving, 377-9.

```
Indigenous credit agencies, other than indigenous banks and bankers :-
      Accounts, system of, 456.
      Capital of, 450.
     Classes of, (i) rural, 443.
                 (ii) urban, 443.
      Defects, 458.
      Methods of business of the urban moneylenders :
          (i) the sahukar, 447.
          (ii) the arhatia.
      (iii) the qistwala, pawnbroker, etc., 447.
Numbers, 449.
     Public opinion, 457.
     Rates of interest, 455.
     Relation to (i) agriculture, 451.
                  (ii) trade, 452.
                  (iii) industry, 453.
     With the Imperial bank and the joint-stock banks, 439, 454.
     Suggestions for improvement :-
          Inclusion of moneylenders in co-operative societies, 303, 474.
          Formation of a co-operative society of moneylenders, 302, 475.
          Licensing of moneylenders, 476.
          Rendering of accounts by moneylenders, 477-8.
          Miscellaneous :...
             (i) Bills of exchange, 479.
            (ii) Stamp duty, 479.
            (iii) Bankers' Association, 479.
            (iv) Minor recommendations, 479.
          Vernacular scripts, 480.
Indigenous finance, Chapter XI.
Indo-Gangetic Plain :-
    Central. Density of population, 23.
Extent and soil of, 17.
              Density of population, 23. Extent and soil of, 17.
     East.
              Density of population, 23.
     West.
              Extent and soil of, 17.
INDUSTRIAL BANK. Establishment of, recommended, 402-4.
INDUSTRIAL LOANS by Government, 145.
INDUSTRIES :-
    Agencies which finance small urban, 132(3).
    Agricultural, use of power in, 371.
    Common subsidiary, 363.
    Cottage, declining, 73.
Decline of the small, 73, 376.
    Dairy industry, 365.
    Finance of small rural, 375.
    Fishing, 364.
    Fruit and vegetable, 367-8.
    Hydro-electric development and village, 372.
    Importance of some small-scale, 397-400.
    Introduction of new and expansion of existing, 373.
    Market gardening, 369.
    Organisation and finance of small rural, Chapter IX.
    Organisation and finance of small urban, Chapter X.
    Poultry farming, 370.
    Power, use of in agricultural, 371.
    Rural, as stabilizing agriculture, 374.
    Special, 366.
    Urban, principal, 72-3.
Vegeta le, 367.
```

χi

INVERIOR PROPRIETORS, Rights of, 48-50.

```
INSOLVENCY :---
     Complaints against law, 322.
    Appointment of special judges, suggested, 322.
INSURANCE, Postal life, extension to general public in rural areas, recommended, 524.
INTENSIVE ECONOMIC SURVEYS carried out for committee, 10.
    Discretion of courts to reduce, after suit, should be withdrawn, 324.
    Rates of, charged by indigenous bankers, 432.
    Rates of, charged by credit agencies other than indigenous banks and bankers, 455.
INTERMEDIARY, Beopari as an, between peasant and market, 244.
INVESTMENT :-
     Encouragement of thrift by, 313.
    Existing facilities for, inadequate, 504.
INVESTMENT HABIT—Chapter XII.
     Attitude of average Indian in regard to investment, 483, 497.
     Growth indicated by rise of tenant moneylenders, 495.
    Influence of Government on, 484, 497.
IRRIGATION :-
     Area under, and methods of, 34—6.
     Canal, extension not possible, 36,
ITINERANT DEALER, the, 380.
Jar, description of the, 91.
JOINT-STOCE BANES:
     Agency of, should be used to sall post office cash certificates, 519.
     Facilities offered by, for purchase and sale of government securities, 503.
     Last of, Appendix to Chapter III.
     Nature of business, 138.

Number of, 138. (See also Appendix to Chapter III.)
     Opening of new, 529-32.
Kabuzi (Punjabi, Mughal, Agha) :--
     Description of business and methods of, 106.
    Rates of interest charged by, 106.
Kachcha arhatia :--
    Difference between pakks arkatis and, 256.
    Part played by in marketing grain, 253, 256-7.
KANS. Found extensively in Central India Plateau, 26.
KARKHANADAR :---
    As (i) his own financier and (ii) as contractor, 381—4.
    Relations between, and workers, 389-91.
KHANDSALI. Nature of business of the, 109(4), 251.
KOTHIWAL. Nature of business of the, 131.
KURMI. Description of the 91,
LAND:-
    Bundelkhand Land Alienation Act :-
         Extension to other parts of province, undesirable, 243, 320.
         Object and effect of, 318-9.
    Land Improvement Loans Act, working of, 359.
    Mortgage (a) :
         Banks : (See under Land Merteage).
         Kinds (a) Simple, 152.
(b) Usufruotuary, 152.
         Misuse of, as security for debt, 155.
         Variations in use of, as security for debt, 157.
         Volume of debt secured on, 156.
     Tonuro, system of 44—55.
    Value, reduction of an result of changes in tenancy law, 329-30.
```

```
LANDLORDS :-
     Agency from whom they borrow, 113.
     Agricultural debt, large proportion financed by, 112—4.
          Correction of figures to allow for, 174.
          Estimate of indebtedness, 198 and page 143.
     Disadvantages attaching to loans to tenants by, 114.
     Effect of agricultural indebtedness on transfer of property, 237.
     Proportion indebted, 112.
 LAND IMPROVEMENT LOANS ACT, WORKING of, 359.
 LAND MORTGAGE(S) :-
     Bank (s) :-
         Long-term credit and, 350-6.
          Other countries, 352.
         Provincial, scheme for, 350—6. Appendix to Chapter VIII.
          Suitable for rural monied class, 517(2).
     Classification of, 137.
     Distribution of, 138.
     Long-term credit and, 350-6.
     Kinds, (a) Simple, 152.
             (b) Usufructuary, 152.
     Misuse of, as security for debt, 155.
     Number and value of registered, page 139.
     Variations in use of, as security for debt, 157.
     Volume of debt secured on, 156.
LAND MORTGAGE BANK(S). See under Land Mortgage.
LAND TENURE. System of, 44-55.
LAW, HINDU AND MUHAMMADAN :-
    Aucestral debt, 85-7.
    Peculiarities of, 85-9, 334-5.
Legal situation in respect of debt. Chapter VII.
LEGISLATION :-
    Banking, 533.
    Regulated general markets, establishment of, 237.
    Tenancy, Origin and objects of, 45.
LETTERS OF CREDIT. Travellers', issue of, proposed, 523.
LICENSES WAREHOUSES, 270-4.
LOANS :-
    Co-operative societies :-
         Delay in making, 302.
         Difficulties in connexion with the making of, 292-5.
         Postponement of repayment when necessary, recommended, 301.
     Grain, 204-6.
     Ornaments, 217.
    Qistbandi, 217.
Long-term crept and land mortgage bank, 350-3.
    As (i) financier and (ii) co-ordinating agent, 385-6.
    Extent of operations of, 101.
    Nature of transactions of, 100-1.
MAHAL, kinds of, 44.
MANURE, Inadequate use made of, 31.
    Difference between organised and unorganised, 250.
     Incidental charges levied in, 265.
     Periodical, 249.
     Regulated general, needed, 267.
```

```
MARKET GARDENING, as a subsidiary occupation, 369.
MARKETING :-
     Agencies, 118-28.
     Agricultural, Chapter V.
     Arhatias, rôles of, 249—58.
            Kachcha, 252, 255.
            Pakka, 252, 255.
            Difference between kachcha and pakka, 255.
     Beoparie, rôle of, 244-53.
     Co-operative accieties for, introduction of, 268.
     Defects in system of, 260—6.
    Finance. (See under Marketing Finance).
Incidental charges levied in markets, 265.
     Methods, recent changes in, 275.
     Moneylenders and beoparis able to regulate agricultural, 244.
     Societies, co-operative, introduction of, 268.
MARKETING FINANCE:
     Co-operative societies should undertake, 259.
     Methods by which pakka arkatias obtain funds for, 258. Present system of, 257.
     Suggestions for improvement in, 259.
     Trade bills should be more extensively used, 259.
MARRIAGE. Expenditure on, 80—2.

MERCHANTS. Use of Aundis for remittance purposes by, 259, 509.
METHODS of raising funds by indigenous bankers, 448.
MIDDLEMEN :-
     Itinerant, types of, 247.
    In urban industries :--
         Causes of the prevalence of, 387-8.
         Турев, 380—6.
MILITARY BANKERS, 137.
MONEYLENDER (8) :-
     Accounts :-
          Rendering of, 477.
          System of keeping, 456.
     Agriculturist, 111,
     Amateur, 110—7.
     As a co-operator, 303.
     Bania, 94-9.
Capital of, 450.
     Clauses of, 443.
     Co-operative societies :-
          Formation of, 475.
          Inclusion in, 474.
     Distribution of debt according to , 200, and page 144.
     Errors of, 338.
     Horde of miscellaneous, 110.
     Illicit practices of, 220,
     Indigenous (see under Indigenous Banks and Bankers).
     Licensing of, 476.
     Mahajan, 97.
     Miscallaneous Rural (Beopari, Banjara, Bahwari, Pheriscala, Khandeali). Nature of
           business of, 109.
     Urban (qistonia, pawnbroker, etc.), 132.
     Number of, 449.
     Peripatetic, 103-9.
     Professional 94-9.
     Public opinion, 457.
   , Qistrala, 447.
     Regulation of operations of, proposed, 473—8.
     Sahubar, 445.
     Tenant, 115-7.
      Village, 94—6.
     Zaminder, 112—4.
```

```
MONEY ORDERS :-
      Charges for, 509(5).
      Extent of, paid in certain districts, 68.
      Reduction of charges for, proposed, 5 21.
 MORTGAGE :- (See under Land Morigage).
      Equitable, legalization of, recommended, 321.
      Usufructuary, automatic redemption within a fixed period, 321.
      Value of usufructuary, 329.
     Exproprietary or occupancy tenant should be given a restricted right of, 333.
 MUGHAL (Kabuli, Punjábi, Agha). Description of business and methods of, and rates of
     interest charged by, 106.
 MUNICIPAL BOARDS should be permitted to deposit money in co-operative banks, 316.
 MUSLIM (s) :-
     Indebtedness of, greater than of Hindus, 88.
     Law, risks arising from, 334-5.
 NATURAL DIVISIONS :--
     Of United Provinces, 17,
     Grouping of, into four major tracts, 18.
     Population, density of, 23.
NEGOTIABLE INSTRUMENTS. Proposal to make postal cash certificates negotiable, 519.
NEPALESE TRADE :-
     British currency accepted, 553.
     Carried on in three ways, 552.
     Credit, how obtained, 554.
Non-occupancy tenants, Rights of, 53-4.
Notes :-
     Absorption of, 491-3.
     Increase in circulation of, 485.
     Not being hoarded, 495.
NUMBER OF WORKING AND IDLE DAYS. Account of, 361.
OARDEN COMMITTEE, 287-8.
OCCUPANCY TENANTS :--
     Kinds and rights of, 51-2.
     Proposal to give unrestricted right of mortgage to, 333.
OCCUPATIONS, subsidiary, of agriculturists, 67.
OPEN PRICES, Sale of crops, 252.
 Opinion, Public, of moneylenders, 457.
 ORNAMENTS, LOBIE on Security of, 217.
ORGANISATION :-
     Of small rural industries, Chapter IX.
     Of small urban industries, Chapter X.
OUDH RENT ACT, Position of tenants under, 327-31.
Panchayars. Jurisdiction and power of, 78, 84.
PARKA ARHATIA:
     Difference between kachha arhatia and, 252, 256-7.
    Extent to which advances are obtainable against security of goods, 258.
     Methods of obtaining money for marketing finance, 258.
     Part played by, in marketing finance, 257.
PAWNEROKERS, 132(2).
PEASANT :-
     His need for capital, 346.
     Possible remedies for improving financial position of, 345, 347.
     Poverty of, 344.
    Psychology and ignorance of, 89-92.
Peasant proprietors. Indebtedness of 183, 185 and Appendix I to Chapter 1V.
Periodical markets, 249.
PERMANENT TENUBE-HOLDERS, 50.
Pheriwala, 109(3).
```

INDEX.

IF

POPULATION :-Density of, 22. Number of inhabitants in the province, 22. Proportion engaged in agriculture, 22, 56. Proportion of urban to rural, 69. Possible remedies in present system of agricultural credit, Chapter VIII. POSTAL INSUBANCE FUND :-Benefits offered by, 502, 524—5. Extension to general public in rural areas, recommended, 524-5. Extent of business done by, 502. POSTAL ORDERS. Proposal for introduction of rupes, 522. PORT OFFICE :-Cash certificates, 501. Classes which use, 501. Extent of issues and discharges of, 501. Proposals for popularising, 520. Cheque accounts, proposal for opening, 523. Insurance, extension to general public in rural areas, recommended, 524-5. Importance of, as a remittance agency, 509. Money order charges, reduction of, 522. Rupee postal orders, proposal for introduction of, 522. Savings banks :-Classes which use, 500. Deposits in and withdrawals from, extent of, 500. Raising of deposit limits and rates of interest, proposal for, 519. Opening of in every branch, impracticable, 504. Securities, facilities for purchase of, through, 504. Travellers' letters of credit, 523. PRICES :-Difference in, between large and country mandis, 255.
Village market prices governed by world prices through pakks arhatia, 256.
Secret settlement of, in markets, 266. Propuos, practice of dumping, 261. Professional moneylenders, 94, 109. Promotion of sales. Provincial emporium, 405. PROPRIETORS :-Rights of, 47. Inferior, 48-50. PROVINCIAL BOARD OF ECONOMIC ENQUIRY, proposed, 559-67. PROVINCIAL CO-OPERATIVE BANK, 308. Debentures of, should be included in list of trustee securities, 315. Katablishment of a, recommended, 308. Scheme for proposed, Appendix II, Chapter VI. PSTCHOLOGY :--Indian peasant, 89-92. Of the Jat, 91. Of the Kurmi, 91, PUBLIC OPINION, of moneylanders, 457. PUNJABI (Kabuli, Mughai, Agha) :-- Description of business and methods of the, 106. Rates of interest charged by \$106. QUITRANDI. System explained, 104-5. QUITWALL. Nature and extent of business of, 104, 105, 132(1). QUESTIONNAIRE]: Simplified and given wide publicity, 9. Standard questionnaire for provincial committees, set Appendia-

RAILWAYS :---

Earnings, proposal for credit into deficit treasuries, 527. Receipts, practice of supporting darshani hundies with, 258-9.

RAINFALL, season and extent of, 33.

REGULATED GENERAL MARKETS, legislation for establishment of, recommended, 267.

Relations between karkhanadars and workers, 389—91.

Remissions and suspensions of land revenue, a help also to the agriculturist, 143.

REMITTANCE :-

Agencies, 509-10.

Emigrants, a source of subsidiary income, 68.

Defects in system, 511.

Facilities, absence of, in many places, 511.

RENT AND REVENUE LEGISLATION, 327-32.

Effect on credit, of new, 328.

REPAYMENT OF LOANS. Suggestion for postponement by co-operative societies, when necessary, of, 301.

RESERVE BANK, 481, 535. Agencies of, 465.

Institution of, recommended, 535.

Reserves :-

Tenantry possess large, 116.

Treatment of cash balances and, of co-operative banks, 314.

RIGHTS OF TRANSFER. Proposal to give exproprietary or occupancy tenants restricted, 333.

RUBAL INDUSTRIES, Chapter IX :-

Agricultural, use of power in, 371.

As stabilising agriculture, 374.

Dairy industry, 365.

Finance of, 375.

Fishing and agriculture, 364.

Fruit farming and preserving, 368.

Introduction of new and expansion of existing, 373.

Market gardening, 369.

Poultry farming, 370.

Vegetable, 367.

Village, and hydro-electric development, 372.

RUBAL RECONSTRUCTION :- The problem of the future, 559.

Societies for, should precede credit societies, 291.

Nature of business of the, 102, 129.

Rates of interest charged by, 102.

Sale(s) :---

Agencies and stores, co-operative, 304.

Organising of, by co-operative societies, 401.

Promotion of, through provincial emporium, 405.

Sabbaf(8) :-

Kinds of, 130.

Nature of business of, 130, 133.

SAVING(8) :-

Banks (see under Savings Banks).

Existing facilities for, inadequate, 504.

Hoarding, the most common form of, 483, 497.

SAVINGS BANKS :-

Classes which use postal, 500.

Deposits and withdrawals in postal, extent of, 500.

Deposit limits in postal, proposal for raising, 519.

Rates of interest in postal, 519.,

INDEX. xvii

```
Shasonal Business, suggestion for opening periodical branches of banks or counters at
    places offering, 531-2.
SEASONS :-
  Rainfall, 33.
  Sowing of various crops, 27, 37-40.
SECURITY :---
  Hypothecation of crops, 251.
                  of godowns, 258.
                  of ornaments, 133(2).
SECURITIES, government, purchase and sale of, 503.
SEED. Distribution of, by the Agriculture department on credit, 30, 144.
SILVER :--- '
  Replacement of, by notes, 485.
  Return from circulation of, 485 -94.
  Return of, from hoards, 494.
Sir, Restriction on total holding of, 47.
SMALL HOLDINGS: Under-employment in, 362.
SMALL INVESTEE: Requires development of existing investment facilities rather than more
                     banks, 517.
Social system: Economic aspects of, 74—34.
SOCTIFIES:--
   Co-operative (see under Co-operative Credit Societies).
   Marketing (see under Marketing).
   Moneylenders (see under Moneylenders).
   Salo (see under Sale).
   Traders (see under Traders).
Son :-
   Black cotton, 17, 19.
   Classification of, 19.
   Nature of, of the natural divisions, 17.
SPECIAL INDUSTRIES, 366.
SPECULATION, in grain markets, 127, 260.
STAMP DUTY, Reduction of, on bills payable within six month, recommended, 479.
          Cheques, effect of abolition of, on growth of cheque habit, 513.
STATISTICS OF DEST. Appendix I to Chapter IV.
STATUTORY TENANTS: Impossibility of giving right of transferability to, 333.
 STERLING POSTAL ORDERS :--
   Rates for, 509(5).
   Used as a means of inland remittance, 509(5).
 STOCK EXCHANGE: Insufficient domand for, 503.
 STORAGE :-
   Licensed warehouses, 270-4.
   Methods of, 26%.
 Supplying of moldings, 57-8.
 Sub-Himalaya, Bast :-
    Density of population, 23.
    Extent and soil of, 17.
 SUB-HIMALAYA, WEST :
    Cultivable area available, greater than in other divisions, 26.
    Density of population, 23. Extent of the division, 17.
```

SUBLEASES, 153-4.

SUBSIDIARY occupations, 67, 363.

xviii INDEX.

SUB-TENANTS: Nature of tenaucy of, 55. SUGARCANE :-An important crop, 40. Hypothecation of standing crops, 251. Season for sowing, 27. SUPERIOR TENANTS: Kinds and rights of, 51-2. SUPPLY BILLS :-Charges for, 510. Relaxation of restrictions on issue of, 526. Use of, 510. Tables showing indebtedness of landlords and tenants, Appendix I to Chapter IV. Agriculturists' Loars Act, 357. Amount given, insufficient, 228. Collection, mathods of, rig.d, 229. Co-operative societies, distribution through, recommended, 316-7, 337. Corruption amongst lower staff, 230. Delay in distribution, 227. Distribution of seed as, 30. Distribution through co-cperative societies, recommended, 316-7. Extent of, 143. Land Improvement Loans' Act, 359. Preliminary enquiries, 226. Removal of restriction against giving advances to co-operative societies, 315-6. System explained, 223—5. TAULA: (weighman), Activities of the village, 248. TELEGRAPHIC TRANSFERS, 510, 526. TENANCY Acrs. Origin and objects of, 45. Tenants :-Exproprietary, rights of, 51-2. Indebtedness of, 183, 185 and Appendix I to Chapter IV. Legal protection of, 45. Long-term credit of, 333." Moneylenders, 115-7. Occupancy, classes and rights of, 51-2. Ordinary, rights of, 53-4. Possesa large resources, 116. Proportion of debt financed by, 115. Proposal to give restricted rights of transferability to, 333. Subtenants, nature of tenancy of, 55. Superior, classes and rights of, 51-2. TENURE, System of land, 41-55. TERMS OF REFERENCE to committee, 7. THRIFT: Encouragement of, by investment, 313. TIBET : Bhotivas, 539--51. Exporte to, 542. Imports from, 543. Trade, 537—51. Finance, 546-51. Marketing, 537-545. TOUR of Secretary, 11. Towns, 69-71. Country, 70.

TRADE BILLS, should be more extensively used in marketing finance, 259.

```
TRADE :-
     Bhotiva, 539---51.
    In the hills and on the frontier, 537-58.
    Nepalese, 552-4.
    Tibetan, 537-51.
TRADERS :-
    Societies of, 305-6.
TRANSFER OF PROPERTY ACT. Amendments suggested, 321.
TRANSPORT, Means of, of produce to markets, 246.
TRAVELLERS' LETTERS OF CREDIT, Proposal for introduction of postal, 523.
Treatment of cash balances and reserves of co-operative banks, 314.
TREASURY BALANCES, uses of, 510.
TUBE-WELLS. Electric power available for pumping water from, 36.
TYPES OF HANDICRAFTSMEN. A chain of, 392.
Types of middlemen in urban industries, 380.
    Itinerant dealers, 380.
    Karkhanadar, 381-4.
    Mahajan, 885-6.
Under-employment in small holdings, 362.
UNBCONOMIC HOLDINGS :--
    Definition of, 58.
    Point at which a holding becomes uneconomic is movable, 59.
United Provinces Land Revenue Act, Effect of, 327.
Urban banking agencies, 133—40.
URBAN INDUSTRIES :-
    Organization and finance of small, Chapter X.
     Types of middlemen in, 380.
USURIOUS LOANS ACT :-
    Complaints against, 323.
    Defects in, 323.
VALUE. Reduction in land value as a result of changes in the tenancy law, 328-30.
VILLAGE :--
     Busia, nature of transactions of the, 98-9.
    Makajan :-
      Extent of operations of the, 101,
      Nature of transactions of the, 100-1.
    Moneylender :-
      Description of, 94-5.
    Indispensable in rural life, 94—6.
      Of two classes, benis and makejen, 97.
VILLAGES, Description of, 20.
VERNACULAR SCRIPTS, 480.
-CERTISARIE GRASTERS-
    Grain, false weighment of, 266.
    Inquiry with a view to standardisation of, recommended, 264.
    Variety of local, 263.
WITHDRAWALS, Extent of, from postal savings banks, 500.
WOMEN. Pawnbroking a speciality of, in certain parts, 132 (2).
WORKING DAYS. Number of agriculturists', 361.
```

ZAMINDAR MONEYLENDER, 119-4.

GLOSSÁRY.

Abadi	••	••	••	Habitation, group of houses.
Ahlmad	••	••	.:	Court clerk.
Angochha				Towel.
Arkar	••	••		Pulse, cytisus cajan.
Arkat	••	••	•••	Commission agency, commission.
Arkatia, a		htiya or arh		Commission agent, broker.
	-backeka		••	Who introduces a beopari to a purchaser.
	—pakka		• •	Proper commission agent.
Asami			• • •	Client.
Badni ka				Khatti speculations.
Baki	••	• • •	•••	Account book.
Baki khai		••	•••	Ledger, book entries.
Baisakk	44		•••	Hindu month corresponding to April.
Bajra	••	•••	••	A small millet, pennisetum typhoideum.
Bania	••	•••	• • •	Trader, moneylender.
Banjara	••		•••	A class of carrier especially of grain, grain dealer.
Benjak	•••			Invoice.
Behwari	•••	••		Creditor, moneylender.
Be-iman	••			Faithless, dishonest,
Bejhar	•••	••	•••	Mixed grain.
Beopari	•••	••	•	A dealer, trader, moneylender.
Blang	•••	••		Dried leaves of the hemp plant.
Bisaria		• • • • • • • • • • • • • • • • • • • •	•	Grain-lander.
Bokes	••	• •		A caste; trader.
Brinjal	•••	••	••	Egg plant.
Brit		••		Soo jajmani.
Chambeli		•••		Jasmine.
Charas	••	••	••	Resinous matter formed on the flowering tops of the female hemp plant and collected separately.
Chhattah		•		1/16th seer.
Chhut	••	••		Rebate.
Chibin		••		Embraidered cloth.
Chitthe	••		••	Rough account.
Dofter &	harok	• •		Обіов ехропава.
Dollal	••	• •	• •	Broker.
Doroheni	kundi	••	• • •	Sight bill.
Derwes	••	••	•	
Dust ga	refe	• •	••	Literally "hand loan", loan secured by a verbal promise.
Dredar	**	**		The Himslayan coder, codrus tibeni,

GLOSSARY.

	•		
Deorha	• •	••	One and a half times.
Dharams	hala	• •	Rest-house.
Dharmad	la .		Charity.
Dharna		••	Method of dunning.
Dhoti	••		Loin cloth.
Doanni		••	Two anna bit.
Ekka	••	• •	A one-horse cart
Faqir	• •	• •	. Ascetic, beggar.
Fagirs' a	khara		Group of fagirs under a leader.
Ganja	•• .	• •	The dried flower heads of the female hemp plant from which the resin has not been removed.
Ganth kh	ulai	• •	Opening of the purse.
Garha			Coarse cloth.
Ghara	••		Pitcher.
Ghee	••	••	Clarified, butter.
Gorait		• •	A village menial who works for the zamindar.
Goshala	••	••	Home for cows.
Gota	••	• •	Gold and silver thread work.
Gotawala		••	Dealer in gota.
.Gumashta		• •	Agent.
Gur		••	Unrefined Indian sugar, jaggery.
Haisiyat			Financial condition.
Handi	••	••	Small earthen vessel.
Harha, H	arhia or .	Haria	A gang of wandering usurers.
Hath udh	ar	••	See dast gurda.
Holi	• •	••	Hindu festival.
Hundi	••		Bill of exchange.
Itr	• • •	••	Otto or attar, essence of rose or other flower.
Jajmani	• •	••	Circle of clients.
Jhil	••	••	A marsh, shallow lake.
Juar	• •	• •	The large millet, andropogon sorghum.
Kachcha a	rhatia	••	See under arhatia.
Kahar		••	Water carrier.
Kamdani		••	Embroidery or embroidered cloth.
Kans	••	••	A coarse, deep-rooted grass weed, saccharum sponta- neum.
Kapas	••		Cotton with seed still adhering, unginned cotton.
Karchop	••	• •	Embroidery.
Karda	••	••	Dust.
<u>K</u> arkhana	••	••	Workshop.
Karkhanad	a r	••	Master artisan.
Karta	••	••	Agent, manager.
Kartik	• •	••	Hindu month corresponding to October.
Kashtikar	••		Cultivator.
Kalauli	••	**	Discount.
Katha	••	••	Sacred recitation.

Khandeali				Doelon in sugar
Floris.	• •	1.		Dealer in sugar. Cold weather harvest.
Khaskhas	••	••		· · · · · ·
Khatti	••	••	. ••	A sweet seented grass root, andropogon muricalum.
	••	••	••	Grain pit.
Khewat	• •	••	• •	A record of proprietary rights.
Khudkashi	••	••	•••	Zamindar's own cultivation.
Kolhu	••	••	••	Pressing machine.
Kotha	••	• •	••	Barn.
Kothi		••	• •	Business firm.
Kothiwal or	kolknodi	earraj	••	Big banker,
Kuar	••	••	••	Hindu month corresponding to September.
Larhiwan	••	••	••	Cartman.
Likaf	• •	••	••	Quilt.
Mahajan	• •	••	••	A creditor, banker, moneylender.
Mandi	• •	••	• •	Market.
Muddati hu	ndi		• •	Usance bill.
Munim	• •	••	••	Agent, clerk.
Nazrana	• •	• •	• •	Present, brokerage, double option.
Padhan	• •	4.4	••	Village headman.
Painth	• •	• •	••	Periodical market.
Pakba arka	tia	••	• •	See under arkatia.
Palladori	••	••	••	Porterage.
Panckayat	• •	••	••	Literally a council of five. Used to describe an association of any number of persons instituted for objects of an administrative or judicial nature.
Panchayat :	surraja _	• •		See sarrafa panchayat.
Panch	••	• •		Member of a panchayat.
Patti '	••	• •	••	Share.
Pattidar	••	. • •	••	Co-sharer, petty landholder,
Pheriwala	• •	• •		Pedlar, hawker.
Purdah	••	••	••	Veil.
Purdanashi	im.,	••	••	Lit. observing purdal; woman who lives in acclusion.
Purokiti	• •	• •	• •	Priestly dues.
Qist	•• •	••		Instalment, method of lending on the instalment system.
Qistbandi	• •	• •	••	Instalment system.
Qistia	• •	••	••	Moneylender lending on the instalment system.
Qistonko	• •	••	••	See gistis.
Rabi		••	• •	Hot weather crop.
Ram Lila	••	••	••	The anniversary of Rama's victory over Ravan, a festival.
Rujaki	••	••		Daily, a kind of gist.
Ranni	••	••	• •	See rojaki.
Sahu	••	• •	• •	•
Sakubar	• •	••	••	•
Hedwhol.	••	••	••	Banker's business.



iv

GLOSSARY.

Salami		••		See nazrana.
Sann	••	• •		Hemp, crotalaria juncea.
Sarraf	• •	••		Banker.
Sarrafa pa	nchayat	••		Banker's council of five.
Sarraft		••		Banker's script.
Savai	••		••	One and a quarter times.
Shraddha	••	••	••	Hindu ceremony in honour of the departed spirits of dead relatives.
Singhara	• •	.• •		Waternut.
Sipahi				Orderly.
Sup		••	• •	A coarse sieve used for winnowing grain.
Surahi		••		Earthen pitcher.
Taluqdar	••	• •		A landlord in Oudh with special rights.
Tarai		• •		Lowlands, submontane tract.
Taqavi		••		State loan for agricultural purposes.
Tat	• •	• • •		Sacking.
Taula	••	••		Weighman.
Tola	••	••		1/5 chhattak.
Toshakhana	٠	••		A store-room for valuable articles, treasure house.
Waqf	• •	••		Gift of property.
Zamindar		••		Landlord.
Zamindari	••	• •	• •	Proprietorship of land.
Zardozi				Gold and silver work.