# ANNUAL REPORT ON THE <br> WORKING <br> OF <br> COOPERATIVE SOCIETIES <br> IN THE <br> BOMBAY PRESIDENCY <br> INCLUDING SIIND 

For the twelve months ending March 31st, 1913.

## ERRATA

In the Annual Report (1912-13).

1. Para. 24, penultimate line-Read "for" for " of" after the first six words.
2. Para. 27, last line.-Read "Excise Department" for "excise depart-
3. Para. 41, fourth line.-Read "purposes" for "purchases".
4. Page 36, column 14 in Northern Division total.-Read " $10 \frac{1}{2}$ pies" for " 11 pies".
5. Page 36, column 14 in Southern Division, District Kánara I.-Read "Rs. 10,733" for " Rs. 10,773".
R. B. EWBANK,

Poona, 29th August 1913.
Registrar, Cooperative Societies, Bombay.

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From

> W. W. sidnle'f, Lequire, B.A., I. C. S., Acting Director of Agriculture, Bombay, Poona;

To
The dhaf sheretary to governmenl, Revenue Department, Bombay. Poona, 131h Lugust 1913.

Sir,
I have the honour to forward the Annual Report on the working of Cooperative Socicties in the Presidency excluding Sind.
2. I have little to add to Mr. Ewbank's comprehensive report. Tho alvance made during the year in spite of the bad season of 1911-12 has bcen remarkable in every respect. One of the most satisfactory features of the year bas been the addition to the ranks of Honorary Organisers of many influcntial gentlemen who are dovoting their energios whole-neartcdly to the movement and there can le no doubt that it is engaging the attention of an over-widoning circle of public-spirited men. Mr. Ewbank has succeeded admirably in gaining the sympathy and stimulating the enorgy of unofficial workers, thus carrying out the policy which has been laid down by Government for the development of coopcration in this Presidency.
3. Much bas been done during the year in the matter of organisation. The staff of the Registrar has beon strongthoned to keep pace with the increaso in the number of societies, a number of leaflets have been preparel and issucd, and will be incorporated in the Cooperative Manual which has becn sabmitted since the report was written; rules under the new Act have been issued and fresh model by-laws have been published.

The completion of the above work will facilitate the rapid spread of the movement.
4. The relations of the $\Lambda_{\text {gricultural and Cooperative Departments have }}$ been doscribed in paragraph 62 of the report. A form of inspection report for cooperative sooieties lias been prepared, which : $\boldsymbol{a}$ to be filled in and submittcd to the Registrar by olficers of the Agricultural Depa-tment and they havo bocn directed to report any promising centres for credit or oiber societies.

I foresee a fairly rapid increase in the formation if societics for the common purchase and distribution, among members, of narnurcs. Such societies are managed easily and aro of obvious bencfit to cultivators in the prosent conditions of the trade. They insure a supply of manure at cbeaper ratse and of standard quality by purchasing wholcsale, saving on freight and buyin, on samples which are analysed. There is no roason why the purchaso should bu speculative as it can be based on the requiruments of members. $\Lambda$ very grat saving on the annual outlay of the cultivator can be sccured which is ono of the best and readiest means of relcasing him from debt. A special enquiry made ly me in 1902 in Thána distriot showed that indebtedncss amon'st agriculturists is traceable very largely to exorbitant charges on account of soud and grain for maintenance and to the dishoncst practices of grain-dcalcrs who are also moncy-lenders. Morcover, I believe that thero are certain parts of tho Presidency where Cooperative Crcdit Socictics are not likely to ise successful owing to the low rate of interest prevailing and the prosperity of the cultivators, and that such places are suitable areas for cooperative socictics othor than credit. Progress at first must bo tentative and slow but should not bo retarded by lack of enterprise and the idea that socicties of the Raiffeison type aro tho only models suited to the needs of agriculturists in India.

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5. The fact that thoro were no defaults in the sum of Rs. $3,70,182$ due for recorcry by the Bombay Central Cooperativo Bank during the year, is worthy of special notice, and should lead capitalists and eávkars to place more confidence in the movement, and to encourago the flow of capital towards cooperative societies which have proved their capacity to use it profitably and cautiously. More money is the great need of agricultural societies in this Presidency as in many foreign countries, and provided that the activity of the Central Bank continues to stimulate and not stifle local capitalists, much good will have been done to cooperation in the Presidency by its establishment.

I have the honour to be,
Sir,
Your most obedient servant,
W. W. SMART, Aoting Director of Agrioulture.

> R. B. EWBANK, EsQ., I. C. S., Registrar, Cooperative Societies, Bombay Presidency ;

To
The DIREOTOR of AGRICULTUR E,
Bombay Presidency, Poona.
Poona, 1st July 1913.
Sir,
I have the honour to submit the ninth Annual Report on the working of the Cooperative Societies Act in this Presidency for the year onding March 31st, 1913.

> I.-Administration and Touring.
2. I officiated as Registrar throughout the year. In the course of the rains my staff was reinforced by one additional Auditor, who has been put in charge of Sátára and the Konkan, and 2 Weaving Expert Assistants, of whom one is employed in supervising the village weaving schools under the control of this department, and the other in conducting fly-shuttlo hand-loom demonstrations in Gujarat. There are now 4 Auditors and 3 Weaving Expert Assistants. An addition of 2 clerks has been made in my own office staff, which now numbers 6. The temporary staff of three Special Mámlatdárs, sanctioned in connection with the opening of the Central Cooperative Bank, has continued to work on the same lines as last year. Mr. Badre, whose headquarters are at Bárámati, deals with all loan applications from the Eastorn Decoan. Mr. G. J. Padhye has replaced Mr. Duduskar in Sátára district. In the Southern Division Mr. Divekar was absent on medical cortificate for six months, and the Commissioner, Southern Division, kindly lent Mr. Kurtkoti to work in his place. Four Cooperative Inspectors have been appointed to work under the four Auditors and to relieve them of the more mechanical part of their duties.
3. In spite of the increase of the Official Staff, the Department relies to a greater extent than ever on the Honorary Organizers, by which it is represented in every district in the Presidenoy with the exception of Thána, Kolába and Sátára. The whole work of the organization of new Societies is entrusted to these gentlemen, and Societies are now raroly formed through official agency except in the few cases where experiments have to be made with novel types. The list of Honorary Organizers lengthens year by year but they have well-earned a cordial acknowledgment of their services in the forefront of this report. Sardár Ráo Bahádur Motilal Chunilal continues to work with unabated energy as Honorary Organizer for Qujarát, and receives valuable help from Khán Sáheb Saidumia Faizumia in Kaira, Mr. Laxmiram Mahipatram in Broach and a new volunteer Mr. Manvantrai Desai in Panch Mahâls. In Ahmedabad Mr. Jivanlal P. Lakhia, and in Surat Ráo Bahádur Khandubhai G. Desai and Ráo Bahádur Naranbhai L. Desai, who has replaced Ráo Sáheb Purushotam Fakirbhai, have all brought long administrative experience to the work, and have done much to place the Societies in their charges on a sounder footing. In the Central Division Mr. G. K. Chitale has stinted no effort in helping the Societies of the Alımednagar district to tide over a second year of scarcity, and Government have acknowledged his"services by conferring a Kaisar-i-Hind medal upon him. In Khándesh Ráo Bahádur Bhangaonkar and Mr. Garud and in Nasik Mr. Yeshwantrao Palsikar are
making steady progress under conditions that aro often very difficult. In Sholípur XIr. R. M. Sano has foregone part of his practico at tho bar in order to gire more time to cooperatire work, in which ho is marmly seconded by Mr. D. K. Jadhar. Mr. M. R. Tarkundo has recently como forward as a voluntecr in the Pcona district. In the Southern Division the Dopartment is represcnted gencrally by Ráo Bahádur A. B Desai. Ráo Sáheb S. J. Deshmukh in Bijápur and Mr. R. G. Naik in Belgaum haro worked with a zeal and efficacy of which it would bo diflicult to spak too highly. Ráo Sáhob A. J. Deshrande of Muddebihál and Ráo Sáheb Pundlikrao Pandit of Sirsi in Kínara also within their sereral spheres hare never failed to respond to any call for their serrices. In Dhármár the threo Honorary Organizers, the Honourable Ráo Bahádur S. K. Rodda, Ráo Sáheb Shivaji R. Kulkarni and his son Mr. Mahader, share the credit for the cxcellent progress that has been made. Shrimant K. R. Dhulap and for mearing Sccicties Mr. L. B. Kadulkar are giving the Derartment raluable help in Ratnágiri. With one cxception these gentlemen are all active and regular helpers, and deserve the greatest credit for what they hare accomplished. It will be scen from the long list of names that this Department has no cause to complain of a lack of publio support.
4. I ras on tour for 237 days and inspected 178 Sccietics. All Districts were risited at least once except Thána and Kolába.

## II.-Scminary of General Progress.

5. The progress made during the year has outstripped previous records. The number of Societies of all kinds has risen from 368 to 515 , the membership frcm 29,419 to 46,537 and the working capital from Rs. $32,08,911$ to Rs. $49,31,942$. In comparison with some other parts of India the rate of progress may seem unimprcssive ; but it is believed to be as rapid as local conditions allow. Ccoperation cannot go ahcad of cducation. Until education is more widely diffused among the agricultural classcs, it will remain dificult to organise efficient Cooperative Societics amongst them, and to form feeble Societies is morse than to form none at all. Sir Robert Carlyle, speaking at Simla last October, said: "One good Society does moro good for the coopcrative cause than twelve in different ones. . . . . There is a danger in too rapid extension which may endanger the movement itself." The new Societies are spontaneous in origin and hare been started on genuinely coopcrative lines. The extension of numbers is being accompanied by an intensive development of old Societies, which is gradually raising the credit and enhancing the benefits of the whole movement.
6. A $n \in \mathbb{W}$ classification of Societics in the statistical returns has been adopted this year, which ritiates direct comparison with the figures of last year. The terms 'Agricultural' and 'Non-agricultural' correspond only approximately with the old 'rural' and 'urban', and 'Central' has been defined more strictly to include only Unions and Societies lending more than half their funds to other Societies. To obtain a reliable basis of comparison last year's Societies have been re-arranged in Statement I under the new headings. For this reason the number of Central Societies is returned as 4 instead of 9 roported last year, and the excluded Societies have been relegated to the "Non-agricultural" class. The membership of these Societies has risen from 1,118 to 1,204 and their capital from Rs. $7,34,170$ to Rs. $13,31,172$, of which sum Rs. $12,52,548$ have been advanced to other Societies.
7. The number of agricultural Societies has risen from 283 to 409, their membership from 19,209 to 27,905 and their working capital from Rs. 14,46,143 to Rs. 22, 41,896 . An analysis of the last figure shows that Rs. $1,91,849$ or 9 per cent. represent loans from Government as against 14 per cent. in 1912 , 17 per cent. in 1911 and 20 per cent. in 1910. Government loans have now been discontinued except in the case of Societies confined to weavers. The amount derived from financing institutions is Rs. 13,30,965 or 59 per cent. of the whole. The proportion is almost too high to be healthy, and societies are constantly being reminded of the supreme importance of local deposits. This item at present accounts for R. $6,18,275$ or 27 per cent. and has been raised chiefly among the members themselves. Since inadequate capital is the greatest handicap to
agricultural Societies, it is satisfactory to note that an average of Rs. 80 per member is available as against Rs. 71 last year. The average membership has advanced from 67 to 68 . It is important that Societies should not try to increase their membership out of proportion to their resources.
8. The number of non-agricultural Societies has risen from 80 to 102 ; their membership from 9,092 to 17,428 and their working capital from Rs. $10,28,598$ to Rs. $13,58,874$. Of this sum only Rs. 30,423 have been derived from Central and other Societies, while Rs. 1,38,987 and Rs. 7,16,008 represent deposits from non-members and members respectively. This class of Society is rapidly building up independent credit in the open market, and will probably show substantial development in the next two years.
9. During the year 168 new Societies were registered and 21 were cancelled, leaving a net gain of 147. No loss bas been incurred in connection with the liquidation of any of the cancelled Societies and in no case has it been necessary to enforce the unlimited liability of the members. The total number of Societies cancelled from the beginning of the movement up to the end of the year was 53 .
10. The total profit earned during the year was Rs. $1,37,640$ as against Rs. 91,020 in 1912. Apart from this sum societies on March 31st held reserve funds amounting to Rs. $1,40,100$. The working expenses of all Societies came to Rs, 30,623 which works out at 33 per cent. on the total turnover of Rs. 91,93,922.

## III.-Workiñ of Societies.

## A.-Central Societies and Unions.

11. The Bombay Centrai Cooperative Bank has now been at work for seventeen months and it is beginning to be possible to appreciato its effects upon the general cooperative system of the Presidency. The Honourable Mr. Lallubhai Samaldas and Sir Vithaldas Thakersoy continue to control its business with unflagging energy and in Mr. Vaikuntrai Lallubhai have found a Manager who combines efficiency with a real sympathy for the difficulties and errors of small societies. The share capital remains as it stood last year. On 14,000 shares of the nominal value of Rs. 50 each beld by 903 shareholders a total amount of Rs. $2,10,000$ has been paid up. The remainder of the working capital, which on March 31st amounted to Rs. 11,84,452, has been raised on deposit. At the close of the year debentures to the extent of five lakhs bearing interest at 4 per cent. guaranteed by the local Government were issued and were wholly subscribed by three holders. The total amount advanced during the year has been Rs. $9,98,950$ and the 389 loans outstanding on March 31st amounted altogether to Rs. 11,61,769, of which only Rs. 13,790 have been granted for periods exceeding 5 years. The recoveries during the year were Rs. 3,70,182 and there were no defaults. After meeting all the preliminary expenses carried forward from last year, the net profit worked out at Rs. 18,326 which sufficed to pay a dividend of 6.04 per cent. on the shares, leaving Rs. 2,700 to be carried to reserve and Rs. 2,787 as a bonus to be distributed among borrowing Societies in the form of rebate of interest.
9.7. 12. The work of the bank has so far lain entirely among unlimited liability Societies but in future the Directors have agreed to finance limited Societies also to the extent of three times their paid up capital plus reserve fund. The agricultural Societies which have obtained loans fall into two classes according as they are situated in a dry or irrigated tract. Perennially irrigated areas where the crops are valuable and certain, and the demand for finance is steady and calculable, offer a specially favourable scope for the work of a bank of this kind.
$\therefore$. 13. Last year the result of 4 months' work on the Nira Canal were summarised. It was pointed out that although the 29 Societies established among the sugarcane growers under the canal were officially formed and exhibited all the defects of their official origin, they had still conferred an enormous benefit on the agriculturalists by making cheap loans readily
arailable and by ensuring that no person who doscrved credit should be unablo to obtain it. The number of Societics has not becn increased but the membership las risen from 2,0S5 to 2,31 : and the scope of the work has been rapidly dereloped under the keen supervision of Mr. R. B. Badro. The total of the adrances during the gear was Rs. 7,20,900 and of the recoveries Rs. 3,35,888. The net profit of the Societies was Rs. 9,807. Ninoty-tro per cent. of the loans being for the expenses of sugarcane planting are repayable in between 12 and $2 t$ months. Borrorrers aro bound to bring their jasgery to tho Store opened by the Central Bank, where it is sold at a weckly auction; the balance of the sale price after deducting the advanco with intcrest is handed orer to them. The arrangements aro now sufficiently elastic and cultivators can obtain on a certificate from their Chairman interim adrances for the expenses of boiling or artificial manuro. The profits of tho Storo were Rs. 230 which will be divided equally between the Central Bank and the Societics. A wholesale manure depôt will be opencd by the Central Bank at Barámati next year. The members of tho Socicties still recoil from making deposits. It is only with the help of the District Offeers that they can be induced to beliere that to deposit is as safe as to hoard and more profitable. Nor do they yet realize that it is cheaper to borrow locally at 01 per cent. than to tako the money of the Central Bank at 7 per cent. The total deposits amount to Rs. 40,S11, of which Rs. 21,501 were derosited by members. Hol Society has raised Rs. 1,965, and Pandbara No. II Rs. 1,490 locally. But of all the Societies the best managed and the most trusted is the Malegaon Society which under the presidency of Kumar Shri Ratansinb, son of the Raje, has received Rs. 20,400 local deposits and has assets amounting to Rs. 89,262. The sowhars' rate of interest has now fallen to 12 per cent. to meet the compctition of the Societies. Enquiries hare been made on the Godavari Canal in the Kopergaon taluka and on the Gokak Canal with a view to starting similar institutions there, but in both cases local conditions make it impossible yet to undertake financing operations on a large scale.
12. The case of the ordinary rural society differs from a canal group in that the Central Bank is not able to supervise its morking through a resident agent or to recover its advances through a Central Store. Great caution is therefore needed in gauging credit before loans are sanctioned. In Gujarát the Central Bank has appointed an Enquiry Oflicer of its own, while two special Mámlatdárs in the Central Division and one in the Southern Division have been appointed by Government. As soon as an application for a loan is received, one of these Officers proceeds to the village and with the help of the Record-of-Rights estimates the selling value of the immoveable assets of all the members of the Society, subject to joint and unlimited liability. His report and valuation is forwarded through this office and after scrutiny a loan is usually sanctioned up to a maximum which limits the total liabilities of a Society to one-third of the value of the immoveable property of its members. The case is then forwarded to the Board of Directors for final decision. Under this system 61 loans amounting to Rs. 1,05,913 have been advanced in Gujarát; Rs. 57,597 in the Southern Mahrátha Country, Rs. 62,894 in the Konkan and Rs. $1,35,565$ in the Central Division. No rigid rules limit the purposes for which loans may be obtained. The bulk of the advances are of course devoted to current agricultural expenses. But it is satisfactory to note that Rs. 78,060 have been distributed among 29 Societies for the redemption of old debt.
13. Sharp criticisms have been levelled at the Central Bank on the ground that its organization is capitalist and that therefore its tendency must be to prey on rural Societies. This danger is unreal. The Board of Directors in instituting the Bank were not animated by purely mercenary motives. Their prime object, which they may claim to have attained, was to place funds within the reach of the royt. For the submerged debtor, the loafor, or the hopelessly illiterate no system can create wealth or independence. But the cultivator whose character and means justify him in claiming cheap credit, now finds it at his call. The ordinary lending rate of the bank is 7 per cent. and the dividends payable on its shares are limited to 6 per cent. by its agreement with Government. It has stretched many points to meet the convenience of its
client Societies. Special terms are allowed on reserve funds deposited with it. Cash credits are opened on behalf of approved Societies. Last year in Gujarát it relaxed the strictness of its enquiries in order to grant loans to Societies within the famine area, and this year in the same way it has advanced Rs. 33,000 to 8 Societies in the Ahmednagar district in order to tide them over the famine.
14. Central Banling Unions. -The term Oentral Societios has been interpreted strictly to include only those societies which utilize more than half their working capital in loans to other societies. The Northern Gujarát, the Southern Mahrátha, the Nagar, and the Dhulia Societies have therefore been excluded and reclassified as Non-Agricultural. The Bombay Urban Society has transferred its assets to the Central Bank and gone into liquidation. Two large Societies only remain, those at Broach and Surat. These Societies have both altered their by-laws in order to make provision for affiliation and the supervision of affiliated Societies. The progress of the Surat District Society under the chairmanship of Khán Bahádur Bahmanji E. Modi has again been most satisfactory. The capital has risen from Rs. 53,065 to Rs. 79,223 and during the year Rs. $3 \mathrm{5}, 850$ have been lent to agricultural Societies. Ráo Bahádur Khandubhai G. Desai, who knows the Surat Societies well, serves on the committee and sees that advances are made only to really deserving societies. The Broach District Bank has in the course of the year lost two excellent Secretaries in Mr. A. U. Malji and Mr. Maneklal Sakerlal, but Sardár Ráo Bahádur Motilal Chunilal continues to hold the presidency and has raised the working capital from Rs. 57,890 to Rs. 67,497. Progress has been retarded by internal difficulties.
15. Unions.-At the end of the year a Union was formed in the Satára district with a subscribed capital of Rs. 4,000 which is expected soon to expand. The difficulties which this Union is designed to meet are explained in paragraph 30. There is no future for cooperation in Sátára unless a porverful agency can be found to organize, guide and finance village societies. The membership of the new Union, which includes Ráo Sáheb R. R. Kale, Mr. V. N. Mutalik, Mr. Phansalkar, Mr. Joglekar, Mr. Chirmule and Mr. Athavale is representative both of the land-holding interest and the bar, and in conjunction with the delegates of affiliated societies should guarantee effective control. The future lies with the Directors themselves. A working arrangement has been entered into with the Bombay Central Bank, which has agreed to pay commission to the Union in return for supervision over loans outstanding and responsibility in the last resort for half of any default that occurs. After the close of the year a Union has been launched in the Dhárwár district; and the Bársi Urban Society has converted itself into a Central Banking Union with power of affiliating and inspecting agricultural societies,

## B.-Agricultural Societies.

18. Agriculture is undeniably the basis of all economy and has therefore by far the greatest claim on the time and attention of this Department. The needs of the agricultural classes are plain and urgent. They must be released from the burden of debt and provided with working capital at reasonable rates. It is only when their industry is adequately financed, that it becomes really productive. Tant vaut l'homme, tant vaut la terre. Land is worth just what its owner is worth. The fulcrum by which this improvement is being brought about is the Raiffeisen type of cooperative Society. It has beon found with inconsiderable variations to be equally applicable to all parts of the Presidency. Its main principles are of course unlimited joint liability, the restricted area of membership, the indivisible reserve fund, gratuitous service, and the rejection of shares and dividends. The system demands more mutual loyalty and selfdenial than is always forthcoming. Some Societies have turned covetous eyes on the reserve funds and many shrink from the unlimited liability. But on - the whole no other scheme is so well fitted to the conditions of this Presidency.
19. The number of Agricultural Societies has in the course of the year risen from 284 to 409. In nearly every case Societies have been formed by Honorary Organizers on their own initiative without the help of Government Officers and without the bait of a Government loan. There can be no question
that their establishment has beon roluntary and that at least a nucleus of members have been inspired not by offoial prossuro but by a determination to oust the sowkir at all costs and to give the mothod of union and solf-holp a fair trial. Unfortunately good intentions cannot take the place of good sonso. In many districts the ryots understand account so dimly, are so carcless about punctuality and the provisions of their by-laws, and have so faint a notion of the real aims of cooperation that thoir Society is almost forcdoomed to failure. By insisting on bona fide local deposits, it is possiblo to force ménbers to have a stake in the Society and therefore to quicken their sense of responsibility, But the only real remody is more education and more inspoction. In both directions progress is being made. The appointment of Inspectors under the Auditors is a useful measure and agricultural Inspectors and Overscors aro doing their best to stimulato backmard societios. Occasional inspections by district Officers are of great valuo, when they can spare time to mako them, but at present they are rather infrequent.
20. Detailed figures showing the extent to which old debt is being paid off are not availsble. But all important societios assign some portion of their capital for this purpose and the total can scaroely be less than 3 lakhs. The Honourable Mr. Lallubleai Samaldas spared two days to accompany tho Registrar on a visit to the Chaloda Society in order to study tho system of dobt liquidation on the snot. It was found that the best Pátidár cultivators can borrow so cheaply that there is little benefit to them in transferring their debts from the sowkárs to the Society. Of the remaining members half were rejected as insolvent, and the debts of the rest amounting to Rs. 2,210 were paid olf in cash. The lessons of the enquiry were that the members of a fairly good society have so lirely a sense of their joint responsibility that they can be trusted not to redeem loopeless debts and secondly that the sowker's rates in the $\Lambda$ hmedabad district are not usually exorbitant and that therefore the liquidation of old debt may be postponed until societies accumulate sufficient capital permanently to take the sowkarr's place. There is a real danger in allowing societics to lock up too large a proportion of their capital in long non-productive loans and it is also often unwise to pay off a debt until the sowtar's claim has been verified by some person with a knowledge of law and unless the debtor can mortgage with possession to the society immovable proporty worth three times the loan.
21. In Northern Gujarat the rural population is composed chiefly of Pátidárs and Kolis. The former, as has been mentioned, can borrow from their sowkárs at from 6 to 9 per cent. and are by nature too independent to take readily to mutual and unlimited liability. There has been littlo progress amongst them. Where, however, they do accept cooperative principlos, they manage their societies with marked competence. Chaloda under Patel Jethabhai Balubhai with a capital of Rs. 7,200, Jamiatpur under Patel Desaibhai Sakarbhai, Kasindra under Bechar Patel with a capital of Rs. 9,350, Santhal under Jiva Patel with a capital of Rs. 8,121 and Aslali are all examples of sound management. In Kaira the Anand Society and in Panch Maháls the Malar Society are the best of those run by Pátidárs. Koli Societies are on the whole inert unless thoy include a stiffening of the more advanced castes. The officially formed group in Paríntij táluka still fails to work without frequent official prompting. Khán Sáheb Saidumia Faizumia, who has worked very hard during the year, has started some Mussalman Societies along the Mahi, e. g., at Sureli, which are doing well, and at Vasna in the Mátar táluka has founded an excellent mixed society known as Royal George under Datar Bhupatrai Hargovind. In these districts the Coo perative movement has still to win general publio support and approbation. In Kaira, Mr. Ohuckerbutty, the Collector, has found that crime is reduced and the peasants become more respectable in villages where efficient societies exist.
22. In Broach district the number of Societies has risen from 22 to 38 and the working capital from Ils. 53,688 to Rs. 1,19,870. Owing to the large area under cotton there is a keen demand for capital in all villages of the Broach, Ankleshwar and Wigra tálukas and the advantages offored by the Central Bank are wiell-understood. The class of South Africa-returned Bohras
are particularly eager for choap loans and have organised somo good Societios, c. g., at Dayadra and Chamárgam. Accounts espocially in the Wígra táluka are often. badly maintained and renewals of loans are too frequent. The Broach District Bank is on the point of engaging a supervising inspector whose duty it will be to romedy deficioncies of this kind in affliated Socioties. In spite of the wealth of the district, Societies are less active than they should be in securing local deposits and in encouraging thrift and savings.
23. In Surat the number of Societies has increased from 38 to 60 and the capital in haud from Rs. $1,88,480$ to Rs. $2,83,712$. Of this sum Rs. $1,03,838$ are derived from the Bombay and Surat Central Banks, Rs. 15,010 represent reserve fund and Rs. 1,10,175 have been collected locally. An average of Rs. 92 por head is available to members. In the Olpád túluka some of the Societies of the Kadva Pátidárs are among the best in the Presidency, and have shown great improvement during the year. Sonsek undor its able Secretary, Purshotum Ichharam, with a capital of Rs. 24,255, Sithana Group with a capital of Rs. 11,080, Segwa Sadla with a capital of R. 11,038 , Masma, a Koli society under Patel Jehera Makan, with a capital of Rs. 15, 860 , Kosad with Rs. 13,354 and Gothana Group with Rs. 9,939 as well as half a dozen others scarcely less good are typos of socicties whioh have entirely answered the intentions of Government in launching this movoment. There is little doubt that in another ten years the whole agricultural industry of Olpád táluka will be financed cooperatively. The Kalipraj Societies in the Mindri táluka have lost the supervision of the special cooperative Inspector but with talatis as Secretaries are still progressing satisfactorily. With the help of the Mámlatdár of Mándvi they are trying to organize a distributive store for the retail of salt and other necessaries. Cooporative devolopment will no doubt reccive a fresh stimulus when the Surat Union gets into working order.
24. In Thána and Kolába districts there are altogether 7 Societies and of these only one is worthy of special notice. The MaroliSociety under Mr. M. N. Dhapre with a capital of Rs. 6,827 is working harmoniously and on sound lines. The sowkar's rates are pitchod very high in most parts of both districts. There is therefore an obvious opening for credit societies, and a ferr have been organised by the local Mámlatdárs and by Mr. Bandivadikar, Auditor, Konkan Division. Jut no real advance can be made until some suitable gentleman is found to serve as honorary organizer. 1 section of the population is very backward and seems searcely yet ripe of the introduction of Cooperative Societies.
25. In Násik district Mr. Yeshwantrao Palsikar has raised the number of Societies to 8, all of which are well and honestly managed, and expeots a rapid expansion in the west of the district next year. Here there seems no doubt that we have secured the right class of member and that the ground hitherto gained will not be lost. Daregaon with a capital of Rs. 10,832, Kupkheda with a capital of Rs. 9,968, and Málegaon under Mr. Lalsa BLikasa with a capital of Rs. 8,125 are composed of interested and honest members and have suffered nothing on account of defaults. In the Registrar's opinion parts of Násik and West Khándesh offer the most favourable field for exparsion in the whole Deccan.
26. In Khándesh Mr. Garud has enrolled himself as a colleague of Ráo Bahádur Bhangaonkar and from this accession great results are expected. For the last two years.there has been practically no progress. The causos of this are not far to seek. The Bhils are a shy and jungly people, averse to now ideas. Where, however, they can bo induced to embrace them, their honcsty in repayment is a great asset. The Natavad Society, which is composed entirely of them, has paid off the debts of sereral of its mombers and with a little guidance manages its capital of Rs. 3,807 very well. The second cause is that the cotton-growing classes want much larger loans than infant socioties can afford to advance. When they find that two or three years must elapse before a Society can be trusted with funds equal to their needs, they reject the idea altogether. As usual the Bodrad Society under Khán Sáheb Vazir Patil with a capital of Rs. 11,119 claims a special word of praise.
27. In Almednagar district progross was paralysed by tho famino. The Societies were not only unable to collect their ducs but had to appeal for further sums from outside in order to continuo to exist at all. Theso were given by the Nagar and the Bombay Central Banks sparingly, because many of the Societies bave a bad record for careless management. By means of these outside loans the working capital was raised from Rs. 86,772 to Rs. 1,40,768. Of the 24 Societics, Miri, $\Lambda$ shwi, Koradgaon and Kicndal wero tho bost managed. But special praise is due to the Chichondi Patil Society organised by Mr. G. O. Gidney, Excise lnspector, and under the chairmanship of Mr. S. lh. Kulkarni. The object of this Society is to extricate tho Gánja growers from the clutches of the middleman. Mr. Gidney has secured his object by arranging a cash credit for Rs. 30,000 with the Central Bank which is used in financing the gánja gromn under his supervision, in advancing loans to exporters to cover customs and freight, and in employing an agent to bring the growers into direct touch with the retailers. The middlemen have combined to destroy the Society and will possibly succeed unless it receives steady support from the excise department.
28. In Sholfpur the number of Socicties has risen from 2 to 8. Mr. D. K. Jadhar has been instrumental in organising two promising new Societies at Kurul and Mohol and the remainder hare becu formed in tho Bársi táluka by Mr. R. Mr. Sane. With the inauguration of a central banking union at Bársi, more rapid progress is likely.
29. In Poona district the Bárimati group has been already described as an item in the work of the Bombay Cehtral Bank. Of the remaining societies Hadapsar under Mr. Laxman Gorindrao and Gyanoba Krishnaji with a capital of Rs. 37,156 raised locally, a turn-over of Rs. 74,370, a reserve fund of Rs. 2,281 and a membership of 161 is in a class by itself: There is also a good small society at Sásrad. It is disappointing that a model Society like Hadapsar has existed now for three years without evoking a single imitator in the neighbourhood. The Loni Society has been a failure.
30. Last year mention was made of the special problems and difficultics that confront cooperation in the Sátíra district. Tho members of most societies are indifferent to their aims and sceptical of their uses. Starting with fictitious deposits reluctantly made in order to qualify for loans from Government, the accounts of these Societies have never corresponded with the facts. In the worst Societies the members annually and under pressure pay up enough to meet the Government instalment and do no other work whatever. Only a few Societies have realized the benefits of punctual recovery and brisk circulation of capital. Mr. Campbell deputed a clerk from his office to maintain the accounts of 38 Societies in the Sátára táluka. He did something to mitigate the confusion but the task was beyond him. For the last year two Special Mámlatdárs, Mr. Duduskar and Mr. G. J. Padhye, and an Inspector have tried continuously to set matters on a sounder footing. Thirty Sopcieties have been cancelled. Of the remaining 71 Societies, 21 have been marked for early cancellation and no further attempt is being made to revive them. Fifty Societies are left of which it would be premature to despair. It is true that in the absence of close supervision they tend to succumb to a nostalgie de la loue; but on the whole they are fairly regular under mild stimulation and recalcitrant in repayment more from ignorance than from dishonesty. The problem therefore has been to find some agency which will undertake to apply a steady stimulus to these societies and which will not only lend them funds but will see that they are not misused. There are good grounds for hoping that the new Sátára Union will meet this need. There are some good agrioultural Societies in the District, for instance. Yellur, Devrashtra and Peth, and with the backing of an energetic Union their example may well leaven the whole district. If our hopes are realised it will be possible to relieve the Special Mámlatdár of the close control over a large group of Societies which he is exercising at present, and to reduce the amount of purely official supervision.
31. The number of Societies in Ratnágiri has increased from 6 to 10, four of which are still engaged in collecting capital. The amount of working
capital, therefore, is shown as stationary. None of the Societies are remarkably good, and the chief point to notice about them is their tendency to open small general stores auxiliary to their ordinary credit business. The normal rate of interest in this district is so low that the need of credit Societies is not greatly felt. The best Society visited by me was Waravade.
32. In Bijápur the number of Societies has risen from 14 to 30 , and the working capital from Rs. 75,150 to Rs. $1,04,623$. The credit for this rapid expansion is chiefly due to Ráo Sáheb S. J. Deshmukh; but his efforts are seconded by the fact that the sentiment of the whole district unofficial as well as official favours the movement. Among Government Officers Mr. G. G. Dosai and Mr. G. A. Hiremath, Deputy Collectors, Mr. H. D. Godse, $\Lambda$ val Kárkún, and Mr. S. S. Ghali, Mámlatár of Bijápur, have all exerted themselves to help it forward. Until education takes deeper root, progress will not be quite solid. But at Almel, Sulebhavi under Lingangowda Patel, Sindgi, and Muddebihál under Ráo Sáheb A. J. Deshpande good Societies are in existence. The need for cheap eapital is acute, and will ensure the success of the newly formed societies provided only that the series of bad seasons recently experienced comcs to an end soon.
33. As a District, Dhárwár marks the highest level to which rural cooperation has yet attained. The number of Societies has risen from 33 to 49 , the membership from 3,201 to 4,685, and the working capital from Rs. 1,78,390 to Rs. 2,70,432, giving an average of about Rs. 60 per head. This result is due partly to the influence of the example of such Societies as Betgeri and Hnbli, partly to the very energetic propagandist work of Mr. V. M. Herlekar, Ráo Sáheb Kulkarni, Mr. M. S. Kulkarni, and the Honourable Ráo Bahádur S. K. Rodda and partly to the educated and enterprising character of the people themselves. In some places, e. g. Aminbhavi, the Society has been ruined by sáwkárs usurping all the posts on the Managing Committee; but where the Committee aim at making the Society a success, results have been very good. Kanginhal with a capital of Rs. 19,856, Hulkoti with Rs. 22,252, Chikhandigol with Rs. 10,546, Annigeri with Rs. 10,843, Malsamudra with Rs. 9,271, Timmapur with Rs. 14,595, Harlapur with Rs. 18,351 and Dundur with Rs. 14,626 are all examples of Societies, run in a Cooperative spirit, and profoundly affecting the life of the villages in which they exist. The Union which is now being formed at Dharwár is intended to act as a financing and balancing centre as well as for supervision and regulation.
34. In Belgaum Mr. R. G. Naik's zealous advocacy and continual touring has increased the number of Societies from 7 to 19. Village dissensions, which are very rife, make his work difficult, but he is certainly getting hold of the right class and in 2 or 3 years may expect to see substantial results of his labours. The Societies are of course still very young and on a small scale. There is a promising group started in the Gokák táluka by Mr. Kurtkoti, the Mámlatdár, and Ráo Şáheb Shivamurti G. Kanbargimath. Saundatti under Mr. B. G. Sabnis with a capital of Rs. 10,407, and Nesargi under Ráo Sáheb Mahantshetty with Rs. 3,691 , are the best examples at present. The cooperative idea has not yet been sufficiently popularised in the District, and it is difficult to find persons in the villages who will throw their heart into the work.
35. The genius of the people of the Kanara district is averse to unlimited liability. There are only 4 agricultural Societies and of these the Hulekal Society under Mr. Dassappa is the only one that promises to prove really successful. Ráo Sáheb P. N. Pandit and Mr. Keshwain have converted the unlimited Society at Sirsi into a limited Society, and in the coastal tálukas all the new Societies that have been formed are upon a limited basis.
36. Organisation of Agriculture.-Mr. H. W. Wolff's new book on Cooperation in Agriculture has appeared opportunely to point the way in the fresh fields opened by the Act of 1912. Undoubtedly Societies for the purchase of material and the disposal of produce present more initial difficulties than credit Societies. They must be run on businesslike lines, and yet must not bo managed from outside. Cooperation ceases to be cooperation when divorced
from self-help and independence. Thoy noed adequate funds in the form of locally subscribed shares, and on a rery small scale aro usually unsuccossful. They impose a discipline on their mombers that is often irksome. Members must hare sufficient loyalty to the Socicty to bind themsolves to oxclusive dealings with it and in some cases, c. g. in milk Societics, must conform to a rigid code of rulcs. Eren in England with its substantial and oducated class of farmers, its developed communications, and its Agricultural Organization Society there were in 1910 only 19 Cooperativo Dairics and only 145 purchase and sale Societies. The level of cducation amongst agriculturalists in this country makes it certain that progress for some years to come will be hesitating and slow.
37. Government have expressed a wish that a beginning should be mado with fodder-storage and dairies. The Registrar has been forced to the conclusion that the former is not readily susceptible to the cooperative method. No profit is earned during good years with which to pay interest on the capital locked'up. The interval before a bad year can bo hoped for is uncertain, and when it comes it may not alrays bo possible to exact a price that will cover all the arrears of interest and leave a profit. There is risk of fire, rot, and deterioration. It is just conceivable that crop insurance may in time be possible on the analogy of the hail Societies of Germany. But for the present the storage of a famine fund of grain alone has been attempted. The experiment has been begun by Ráo Bahádur Khandubhai Desai in connection with 11 Societies in Olpád táluka, and its working will be closely watched. With regard to dairies, Mr. Gonehalli, Extra Deputy Director of Agriculture, is taking measures to organise one at Dombivli in Thána District for the Bombay market, and there is a prospect of setting up a Cooperative cream-separator in Kaira district. The directions in which some real progress has been made are seed-storage (dealt with in paragraph 53), manure-purchase, sale of agricultural necessaries and the sale of jaggery. The Hadapsar Society last year invested Rs. 1,500 in the purchase of fish manure and intends in future to make this a regular branch of its work. In the same area the Mutha Canal Manure Society was organised by Dr. Mann. 1,100 shares have beon subscribed out of which 300 were taken up locally. Contracts have been placed for 200 tons of fish manure and 100 tons of safflower cake, and a store has been opened at Hadapsar Station. A similar Society was organised by Mr. W. W. Smart, I. C. S.; at Kelwa Máhim which has already raised a capital of Rs. 2,400 and advanced 136 khandis of oil-cake to its members. At Chandavar in Kánara an Agricultural Stores Society has been opened with a share capital of Rs, 1,852. Part of ${ }_{\mu}^{\text {. its }}$ funds has been advanced to Mr. Ji. Jadhav for manufacturing spades, spoons, forks, ploughs etc. locally, which are sold through the Society. The balance is invested in 76 kinds of articles, such as sugar, kerosine and food-stuffs, which are retailed very cheaply. In three months the turn-over was Rs. 1,992. The Kurul Society has contracted with Kirloskar Bros. for the sale of ploughs, chaff-cutters and well-wheels through it on commission.

## C.-Non-agricultural Societies.

38. The term Non-Agricultural, being merely the second half of ra dichotomy, needs definition before it can be used with any practical advantage. For the purposes of this report (though not for the statistical tables) it has been held to exclude societies confined to special classes, trades, or objects but to include the various types of societies which aim at benefiting artisans and professional men without limiting themselves to a single trade or profession. It covers Peoples' Banks, communal societies, and purchase or distributive societies organised by other than agriculturalists.
39. Peoples' Banks.-The true Peoples' Bank aims at meeting the need of artisans and the professional classes for short loans on easy terms and in towns is usually based on limited liability. It is characteristio of it to admit all classes and occupations to membership in order to keep its oapital in circulation and to supplement the slack. season of one trade with the busy season of another. The type is very fluid but falls naturally into three mqin sub-classes. Firstly, there is the large peoples' bank which aspires to some
extent to serve as a district bank. Its primary concern is with the needs of its members, but it also invests part of its capital in financing surrounding rural societies. The most noticeable of these is the Southern Maratha Society of Dharwar which under the chairmanship of Mr. V. M. Herlekar has a membership of 1,335 and a working capital of Rs. 2,66,094. 609 loans, amounting to Rs. $1,94,328$, of which Rs. 64,834 were renewals, have been advanced in the course of the year.' The net profit earned was Rs, 20,037. By a wise self-denial the dividend has been reduced from 14 to 9 per cent. It is less satisfactory to have to record that 55 suits were filed and 115 executions made in the course of the year, but the moral effect of this severity is said to have been good. The Bársi Society, under the care of Mr. R. M. Sane and Mr. B. B. Vaidya, has increased the number of its members to 332 with a working capital of Rs. 35,544 . It has in the year lent Rs. 34,895 to 179 persons. Recently it has adopted revised by-laws which will soon convert it into a central banking union with a supervising staff. The Nagar Central Society under Mr. G. K. Chitale in face of famine conditions and the consequent withdrawal of Rs. 2,15,375 of the deposits held by it, has succeeded in increasing its assets from Rs. 2,13,098 to Rs. 2,37,932. It has been necessary to grant extensions and renewals to many societies and individual members who have been affected by the failure of the crops. However the net profit earned was Rs. 6,798, and the subscribed share capital has been raised from Rs. 14,000 to Rs. 20,285 . A good season will restore it to a really sound position. The Dhulia Urban Society continues to carry on a very cautious lending business among its 94 members. Its capital is now Rs, 13,301 . The Northern Gujarat Society under Mr. Balkrisondas M. Dhari and with Mr. Ramlal M. Desai a Secretary has expanded its capital to Rs. 77,123, but in its methods approximates more to the joint-stock bank model than is common among Cooperative Societies. In the course of the year it receired Rs. 2,39,691 on current deposit and issued drafts to the value of Rs. 1,63,133. It' has opened a cash credit with the Shamrao Vithal Society and is certainly useful to the small tradesmen of Ahmedabad.
40. The second sub-class is the original type of people's bank, to which some of the most successful societios in the Presidenoy belong. The limited liability and the business-like procedure attract the educated classes and their adherence tends to keep the management up to the mark. In the Southern Division a group of model societies calls for special notice. The Gadag-Betgeri Society under the care of Canon Rivington has increased its membership from 794 to 1,001 and its capital from Rs. 84,060 to Rs. 1,17,198. It bas 818 loans outstanding, of which 212 were advanced during jne year. Since its establishment it has filed three civil suits only. Rs. 2,500 out of its reserve fund have been invested in the erection of a echool building which brings in Rs. 150 rent. The Hubli Urban Society, of which Mr. K. R. Valvekar is president, has increased its share capital from Rs. 13,000 to Rs. 18,000 and its deposit oapital from Rs: 31,734 to Rs. 49,977 . There are 700 shareholders, including 16 pleaders, 50 mahars, 35 bhangis, 30 Government servants, 43 mochis, 120 weavers, 90 copper workers, 200 merchants and 14 butchers. The loans outstanding amount to Rs. 72,077. The Dhárwár Urban Society seems to have taken a fresh lease of life. With assets of Rs. 20,564 and a membership of 369 it has accumulated a reserve fund of Rs. 1,973 and has found an efficient Secretary in Mr. Bannur. Its by-laws have been thoroughly recast and it is now working well. The Belgaum Pioneer Society has a capital of Rs. 17,246 but is now reaping the fruit of careless management in the past in a crop of arrears. Mr. N. S. Lokur, the now chairman, is addressing himself seriously to the task of making this society more worthy of the capital of a division and with the help of Mr. R. G. Naik and the Honourable Mr. Belvi who are on the Committee, is likely soon to reconstitute its working on a much more business-like footing. Hopeful new societies have organised at Kárwár, Bijápur, and Sirsi.
41. In the Central Division the Cosmos Society, guided by Mr. K. H. Gokhale, shows the best progress. Its working capital has risen from Rs. 60,520 to Rs. 76,069 and its membership from 270 to 351 . Among its advances

Rs. 9,635 have been lent for purchases of trado, Rs. 6,597 for marriages, and Rs. $7,66 \pm$ for the redemption of old dobt. Tho No. I Military Accounts Society has stood still. Its managing committeo is slack and its work was handicapped by the refusal of the Controller of Military $\Lambda$ coounts to allow olerks to stand as sureties for each other until he was overrulod by the Government of India. Promising nerr societies are the Pandharpur Urban started by Mr. Jog with a capital of Rs. 7,172 raised in the town, the Sholapur Urban, the Nasik City Godavari, and the Poona Rupee Bank, the last of which, however, tonds to deriate from the path of strict cooperation. In the Northern Division no society deserves spccial mention. The Kaira Society guided by Mr. D. Billimoria and the Broach Women's Socicty presided over by Mrs. Motilal Chunilal aro tue best specimens. The Hindu Urban Socioty of Bombay City is a dropsical institution with rast aims and a capital of Rs. 1,030.
42. The third sub-class consists of miniaturo people's banks of village artisans, relying for their credit on joint unlimited liability. Those societies, of which there is a group in Satara District and some isolated examples elsomhere, do not usually thrive. Here again progress must await improved oducation.
43. Communal Societies.- Unquestionably tho most important example if of this group is the Shamrao Vithal Society which with a head office at Bombay and branches at Hubli, Dhárwár, Sirsi, Honívar, Kumta, and Kárwár is of great use to the Sarasvat community, to which its membership is confined. With 835 members, the volume of its transactions is Rs. $5,70,121$, an item which includes 1,471 loans amounting to Rs. 1,31,995 and 1,035 drafts for Rs. 2,37,031. The reserve fund is Rs. 7,000 and the management, under Mr. Talmaki, Mr. Kowshik and Mr. Talgeri is sound and conservativo. Features of the year's work are the introduction of the cash credit systens for the use of business men, the inaugaration of an education fund which claims 5 per cent. of the profits, and the issue of Rs. 10,000 debenture stock for redeeming the mortgage debts of members. Other communal societies are those confined to Indian Christians, of which the best are the Kendal Society under Father Muller, S. J., and the Ahmednagar Native Christians and Oongregationalist Societies under the Reverend S. R. Modak and Mr. N. A. Chandekar. Societies confined to Chambhars, Mahars or Dhors are dealt with below. Of the societies of outcastes the best is the Safai Khata Society of Sátíra, which has taught the Municipal sweepers to save and has paid off their dobts. Deposits by the sweepers now amount to Rs. 690. Mr. G. K. Devdhar has started a society in Bombay confined to members of the Social Service League, which has not yet begun work. At Haldipur the Kánara Kshatriyas, emulating the example of the Shamrao Vithal, have started a caste society with 151 members and 577 shares of Rs. 10 each subscribed. Its profits are to be devoted to educational purposes.
i) 44. Purchase and Distributive Societies.-For purposes other than agricultural there are still very few distributive societies in the Presidenoy. The Manmad All India Brotherhood Store, which dealt in drapery and groceries. under Mr. Vaz, has been handicapped from the beginning by incompetent salesmen and badly selected stores at higher prices tha: those charged by competing shops. Credit has been allowed far too freely and no efforts' have been made to sell perishable goods before they deteriorated. It is now at the end of its tether and is about to be wound up. The share-holders. who have been utterly indifferent throughout, may have to bear some loss. In Ratnágiri District several small societies have opened a stores branch with the object of obtaining necessaries wholesale by sea from Bombay. Besides yarn stores at Kankavli and Kharepatan, there is a rice, hemp, and sugar store at Gire Vijaydurg, a fishing-tackle and general store at Malwan Dandi, and others are likely to be opened shortly. Under Government Resolution No. 11674 of December 23, 1912, Revenue Department, these societies have beon allowed a remission of $\frac{3}{4}$ of the money order commission chargeable on their remittances to their Bombay Agent. A leaflet and model by-laws for distributive stores has been issued in the course of the year, and at Olpád and Mándvi in the Surat district stores will soon be opened on the lines suggested.

## D.-Other Forms of Cooperation.

45. Employees' Societies.-Societies intended for the employees of some firm or company have shown an unexpected development in the course of the year. The B. B. \& O. I. Railway Company have organized a very businesslike society for its servants, which in the 4 months ending May 31st, 1913, has raised a working capital of $1 \frac{1}{4}$ lakhs. The Committee under Mr. Jackson and Mr . George Ives is very active, the accounts are well kept, and recoveries are punctually made from the pay sheets. The G. I. P. Railway is about to follow this excellent example. Mill-hands societies are spreading and are undoubtedly useful to poor operatives, whose pay is withheld for a month or 6 weeks by their employers. The best society is that managed by Mr. A. U. Mulji in his spinning and weaving mill at Broach. With a membership of 89y, it has advanced Rs. 21,564 in 4,767 small loans to mill-hands. All employees of the mill from the manager to the poons are members. It has opened a shop where groceries are sold at cost price to members and a hotel where tea and refreshments can be bought very cheaply. The Western India Mill-hands Society in Bombay has a borrowed capital of Rs. 1,458 which it is gradually learning to use properly, and Mr. G. K. Devdhar has recently started a similar society for the Tarder Mill-hands, which will in time do a valuable public work. There is a thriving society at the Gokak Mills in Belgaum under Ráo Sáheb Shivamurti G. Kanbargimath which has a capital of lis. 1,915. Its work is supplemented by an unregistered cooperative grocery store situated in the mill compound.
46. Government Servants' Societies.-Societies limited to Government servants are closely akin to employee's societies but differ in two important points. Firstly, Government servants have access to the Provident Fund which to some extent takes the place of a society, and secondly the discipline to which they are subject tends to throw the control into the hands of a ferw senior officers, to whom personally a society is not likely to be very useful. The result is frigid and unenterprising management. It is curious also that the accounts of Government servants' societies are hardly ever well kept. A new society has recently been started by Mr.' Talbot for the employees of the Central Telegraph Office, which is still collecting capital and another will probably soon be formed by Mr. M. M. S. Gubbay, I. C. S., in the Customs Department. Of old societies the best is the East Khandesh Society at Jalgaon with a branch at Dhulia. Under Mr. M. K. Bhalerao, its capital has been increased from Rs. 6,913 to Rs. 11,209 and it has lent out Rs. 7,937 in the course of the year chiefly for repairing houses, marriage expenses, and extinguishing old debt. The societies at Gadag, Bijápur, and Bágalkot aro less satisfactory.

- 47. Weaving Societies.-Next to agriculture, the weaving industry is the most important in this Presidency. The census of 1911 showed that while of cotton weavers 193,000 are employed in mills, there are still 267,000 home-workers. Of silk weavers there are 23,000 home-workers against a mero 2,000 who work in.mills. The problem of improving the organization of the cottage branch of the industry is therefore an urgent one and has engaged thepartioular attention of this Department. The policy adopted has been to rescuet the weavers from bondage to particular sowkars by forming in the first instance an ordinary cash society. With advances obtained from such a society the weaver.is at liberty to buy his yarn from any shop that suits him. As soon as a little experience has been gained the direct wholesale purchase of yarn is undertaken by the society and in normal years is very profitable. The Dhárwár Weavers' Society, which is chiefly engaged in this business, paid ta its members a dividend of 9 per cent. and distributed a bonus of Rs. 301 among the purchasers of yarn. Last year a suggestion was put forward that the establishment of a central yarn store would assist this class of business. But owing to the extraordinary variety of counts, colours, and brands used at different centres, each with its own local market to meet, it is doubtful whether such a proposal will be feasible until a very great number of yarn-purchasing weavers' societies come into existence. In the meantime a central broker at Bombay will probably meet all needs, and a definite proposal
will shortly be laid before Gorernment. After successfully undertaking yarn purchase, a stage at which six wearers' societies have now arrived, the final step is to open a shop for the sale of tho manufactures of memhers and to undertake the c yeing of the society's yarn. Such retail shops have boen opened at Dhárinár by Mr. V. M. Herlekar and at Sholápur by Ráo Sáheb Pitre. No society has yet rentured to do its own dycing.

48. The number of treavers' societies during tho year has risen from 10 with a combined working capital of Rs. 18,000 to 19, of which six have been returned as engaged in collecting capital. Tho remaining 13 have assets amounting to Rs. $55,0 \subset 0$. Among new socictics the most promising are the Gokik Travers', the Ranebennur Weavers' watched over by the Honourable Ráo Sáteb Venkatanna Náik and the Sangamner Weavers' in charge of Mr. Parasnis and Mr. Paregaonkar. Among the old Societics the Dhárwár Society with its wholesale yarn store and shop for retailing woven goods is easily the best ; but Hubli, Sholípur Nagar, and Málegaon societies aro doing useful work. The Bhingar Society with a capital of Rs. 7,2i0 is more intent on earning dividends than on adrancing cheap loans. The Blavsar Weavers of Borsad are expected shortly to form a big society, but otherwise progress in Gujarát has been rery disappointing. The Southern Division undoubtedly offers the readiest field for future developments.
49. It has been accepted as a principle that it is not enough to protect the cottage weaver from the middleman by thie foundation of Cooperative ${ }^{4}$ Societics. He must also be helped to withstand the continually intensifying pressure of factory competition by the introduction of improved technical methods. With this object Government bave liberally supplied the staff and the means necessary for popularising fly-shutile hand looms on a greatly extended scale. It is true that Mr. P. N. Mehta in his report surveying the wearing industry in 1909 came to the conclusion that there was no improved loom on the market suited to the needs of the majority of the weavers of the this Presidency. But on the advico of Mr. Pomfret the fly-shuttle motion which had proved so successful in Madras Presidency has been tried in many centres bere and has always been acknowledged as an improvement by weavers of cotton yarn.
50. Demonstrations of the fly-shuttle looms bad been held in the previous year at Lhárwár, Málegaon, and Dharangaon and Government took steps to maintain the ground then gained by opening village weaving schools at these places and also at Ahmednagar, and Gadag-13etgeri. The objects of these schocls, which were started in the course of October and November and are

- under the charge of a special Weaving Assistant Mr. S. V. Telang, were to give practical training to the sons of bona fide weavers in the use of the fly-shuttle lcom, to enable them to judge cotton and silk yarn as supplied in hanks, cheeses, and ball-warps, to teach the use of the dobby, and to train weavers in designing and figuring, in twill weaves, honey-comb weaves, and satin weaves. On the, whole they have, succeeded. At Málegaon it is estimated that more than $30 n$ fly-shuttle looms have already been set up in the houses of the weavers. At Dharwar and in a less degree at Dbarangaon, attendańce has been fairly regular and the pupils are making steady proaress. The Gadag-Betgeri school was closed because it had been placed in charge of a local committee which obstructed the introduction of fly-shuttles on the ground that they were not adapted to the high-class silk work practised in the locality: and because the teaching stafl appointed by the committee was slack and incompetent The school at Ahmednagar was badly attended and has been removed to Sangamner, where prospects now are very bright. The chief difficulty of all the schools was that the pupily tended to leave as soon as they mastered the fly-shuttle motion and that they demanded that they should earn at least as much in the school as they could at home. The last demand has been met. by allowing them to keep as wages the entire differeuce between the cost of the yarn supplied to them and the selling price of the cloth manufactured by them. To ensure that competent masters are available for the weaving schools, Government have made a grant to the Victoria Jubilee Technical Institute for opening a hand-loom branch for the training of about 18 bond fide village weavers annually.

51. Two other Weaving Assistants Mr. M. P. Gandhy and Mr. G. N. Desai have been employed under the Registrar since the beginning of October in making further demonstrations of fy-shuttle looms in now weaving centros. Demonstrations up to the end of March were held at Ahmednagar, Sangainner, Bhiwandi, Salal, Dholka, Borsad, Kaira and Bulsár. They were by no means all successful. At Ahmednagar, where the weavers seem to be peculiarly ignorant and thriftless, at Bhiwandi and Dholka, where the entire weaving community is in a position of quasi-serfdom to a handful of big dealers, and at Salal where the people are Dheds who only engage in weaving in the off season, tangible results were disappointing. A few looms were bought at all places, but the impression of the weavers was that increased production would mean decreased prices and that'any gain which might acerue was more likely to be added to the dealers' profits than to their wages. However, ancestral customs are not to be overthrown in a day and these centres will be again tried after some time has elapsed. In other places, for instance Sangamner, the results are very encouraging and many looms have been ordered from Mr. L. V. Tikekar of Sholápur who has entered into an arrangement with this Department to manufacture looms of the type used by us and to sell them at wholesale prices.
52. Tanners' Societies.-Societies formed exclusively of Dhors and Chambhars exist chiefly in Poona and Sátára. With scarcely an exception, their management has been beneath contempt. Last year tivo gentlemen at Sátára undertook to guide and assist certain selected tanners' societies in the town and some members of the Depressed Classes Mission volunteered to run the three Chambhars' Societies in Poona City. Their offer was welcomed by this Department and they were given a free hand. Little or nothing has been done. There is no doubt that Chambhars are too ignorant and too factious to manage Cooperative Societies without constant help and supervision from outside. If this cannot be obtained the societies must be gradually wound up. In most societies the members have fallen into serious arrears, the accounts are in confusion, and advances and recoveries are made carelessly and blindly. No new societies of this type are now being registered. Tanners who wish to enjoy the benefits of cooperation will in future have to join a society of the type of a People's Bank, where the manayement is in the hands of more intelligent classes. A thriving Chambhars' Society at Málvan must be excepted from these remarks.
53. Seed Societies and Grain Banks.-In the course of the year a set of simple model rules for cooperative seed societies have been drawn up and issued and seem to have been considered generally acceptable. A society has been started by Canon Rivington and Mr. M. S. Kulkarni with the help of an officer of the Agricultural Department at Gadag for supplying cotton seed to selected cultivators in the surrounding villages. It is relying for the first year ort an advance of Dhárwár American seed from the Director of Agriculture, but next year hopes to accumulate some seed capital of its own. The Dhárwár Agriculturalists Society under Mr. Damodar Herlekar with a membership of 222 persons drawn from 11 villages has in one year raised a capital of Rs. 13,752, of which Rs. 2,260 have been devoted to the purchase of seed and fodler. It has come to an arrangement with the Divisional Inspector of Agriculture under which jawari and cotton seed from the Government farm is supplied to its members on cash payment at concession rates. The Dharmanidhi at Almel and the seed bank at Guttargi, both under the supervision of Ráo Sáheb S. J. Deshmukh, are working with rather lax rules but on genuinely couperative lines. The former has a capital of 90 maunds of jawári, of which 10 aru reserved for seed. It consists of 391 members and adranced 121 loans in kind during the year. The Guttargi Society has a capital of 29 maunds 15 pailis and a membership of 77. The two societies in Belgaum are working very slu rgishly. After the close of the year a promising group of seed societies has been founded in the Chopda táluka of East Khándesh, by Mr. G. V. Joglekar, and single societies have been started in the Ahmedabad, Kolába, and Bijápur districts.
54. The progress of seed societies has not been so rapid as had been hoped. But the dificulties in the way of their establishment are very real.

In tho case of grain-sceds it is only the poorost and most backward of cultirators who fail to store their own scod. Thoy are just the class in whom it is hardest to instil cooperative ideas. Without tho supervision of some Gorernment Officer or public-spiritcd land-holder, they aro incompetent to arrange for themselves collection, storage, and distribution in a business-liko manner, and are certain to hare their accounts in confusion. The case of cotton-seed is different. With the gradual disappoarance of the old village hand-gin, which gare sced of a very good germination percentage, all classes of cultivators are being forced to buy their scods from the power-gin and as such a gin is nearly always within reach, can do so without inconrenicnce. Seed societics, which buy from the samo sourco, cannot hopo to effect any noticeable economy in the price, and the only advantage which they can offer is their power to make special arrangements to secure secd unmised and true to type. This is what the Dharrwar and Gadag Socicties are now aiming at doing.

## IV.-Reserve Fund.

55. The total reserve fund in tho possession of societics has risen from Rs. 86,162 to Rs. $1,40,100$. To this will be added about Rs. 65,000 out of the profits earned in the past year. The arerage reserve fund beld by agricultural societies has risen from 201 to 220 and by non-agricultural societies from Rs. 237 to Rs. 475 . In view of the number of newly registered societies which have not get acquired any reserve fund at all both theso figures must be regarded as very satisfactory. For purposes of Annual Statement I the Government of India have ordered that reserve funds should bo excluded from the amount of working capital. In this Prosidenoy no restriction on their use has been imposed and the vast majority of societies merge them in their working capital and employ them in their ordinary busincss. In the case of several of the smaller agricultural societies the nominal reserve fund represents a residuum of irrecoverable debts and paper profits. Were a sudden call mado on such societies, the fund would not be immediately available in a liquid form. On the other hand it makes for economy to allow societies to use funds which they hold free of charge in place of loan money costing 6 or 7 per cent.

## V.-Resources.

56. I have nothing to add to the remarks made in Section II.

## VI.-Disputes and Litigation.

57. Although 13 cases of liquidation are now pending it has not been necessary for any liquidator to carry any case to the Courts. Some of the larger Peoples' Banks, especially in the Southern Marítha Country, have had to file a considerable number of suits during the year but have had no difficulty about obtaining decrees. A model form of plaint and detailed instructions on Civil Procedure as applied to suits by Cooperative Societies have been published in order to economise legal expenses. Agricultural Societies avoid the Civil Courts, and invariably prefer cheaper and directer methods of recovery. No information is available to show that the spread of cooperation has involved a reduction in litigation.

> f VII.-Inspection and AUdit.
58. Every society is audited annually by an oideor under the Registrar, whose business it is firstly to make a thorough actuarial audit, which may serve as a guarantee of the soundness of a society, and secondly to carry enquiry into the character of the business transacted. The staff of Auditors, which at present numbers four, will need annual additions to keep pace with the spread of societies. New printed forms of audit memo have been introduced which both save time and ensure that no important point is overlooked. All societies were audited in the course of the year with the excoption of a few omitted by the Auditor, Central Division. The Auditors are now accompanied by Inspectors who help in the more mechanical parts of the audit and
who remain behind to set right any serious defects in account-keeping that may be brought to light. On the whole the standard of audit is improving; but the work is handicapped by the confused and incorrect way in which many
societies keep their accounts.
59. Inspection is a general examination of the scope and methods of a society by any visitor. In the case of most agricultural societies it is almost impossible that they should be inspected too often. Committecs need to be reminded of their responsibilities and omissions, secretarios to be trained in account-keeping, and the society at large to hear criticisms and suggestions about their work. More frequent inspeetions by district officors would be an undoubted benefit, if time could be spared for them. The Director has enjoined the agricultural staff to consider this as one of their chief duties.

## VIII-Acts, Rules and By-laws.

60. Rules under the new Cooperative Societies Act have been issued by Government. The model by-laws for limited and unlimited credit societies have been entirely revised in order to bring them up-to-date; and fresh model by-laws for seed Societies, Weavers' Societies and Unions have been published with explanatory leaflets. All standing orders in the Cooperative Department have been codified, and a cooperative manual for the use of societies in this Presidency is now almost ready.

## IX.-Miscellaneots.

61. Conferences.-The Provincial Conference was held at Poona in August under the presidency of His Excellency the Governor. A separate report upon it has been submitted to Government. Divisional Conferences were held at Dhárwár in April 1912, under the presidency of the Honourable Mr. W. D. Shoppard, C.I.E., I. C.S., Commissioner, Southern Division, at Ahmedabad in February 1913 under the presidency of $\mathrm{Mr}_{\mathrm{r}}$. H. L. Painter, I.C. S., the Collector (coinciding with the Ahmedabad Horse Show), and at Ahmednagar in March 1913 under the presidency of the Honourable Mr. G.S. Curtis, O.S.I., I. O. S., Commissioner, Central Division. These Conferences were very well attended, and the proceedings, which were conducted entirely in the vernaculars, were intelligently followed by the vast majority of the delegates. Some of the subjects discussed raise questions of importance which will be laid before the next Provincial Conference. These Divisional Conferences serve a very useful purpose in enabling representatives of societies to meet and compare notes, in whetting the enthusiasm of cooperators who have not realised the rapidity with which the movement is gaining.impetus, in giving the Registrar an opportunity to make the acquaintance of members of societies which he had not time to visit, and in educating visitors from among the outside public.
*. 62. Relations of the Agricultural and Cooperative Departments.-The lines on which agricultural and cooperative work can best be coordinated were settled at a Departmental conference held in August. 132,330 agricultural leaflets, supplied by the Director of Agriculture, have been distributed among cooperative societies, and a large number of cooperative leaflets on seed banks and manure societies have been furnished to the staff of the Agricultural Department. Representatives of the Cooperative Departmeat attended at 11 agricultural shows and demonstrations and delivered addresses. The Divisional' Inspectors of Agriculture have taken some trouble in inspecting rural credit societies and two of them are giving valuable help in the organisation of a dairy and of seed banks. Several agricultural associations, e. g. Broach and Dhárwar, admit cooperative societies to membership pn favourable terms and are ready to supply them , with agricultural implements at wholesale rates. As a general principle it has been accepted that the prime need of the agriculturalist is cheap and ready credit. The introduction of improved organization or implements must be postponed to this, for without working capital the agriculturalist is helpless. Until credit has been really cheapened and democratized, it would be suicidal for societies to dissipate their funds upon the
experimental work of agricultural associations or upon specalative purchaso ard salc. Tarmers are not freo agents until thoy are relcased from debt. Sir Horace Plunkett's conclusion from his Irish experience was that cooperative credit was the starting point of all rural improvement. To organize crodit societies is not escessively difficult and it is a work that can best bo carried out through unofficial agencs. It is therefore only in the more complicated task of forming socictics for the supply of sced, manure, or implements or for the disposal of produce that the help of the agricultural staff is invoked. Dr. Mann's manure society on tho Mutha Canal and Mr. Smart's similar society at Kelra Mahim are pionecrs in a typo which the cooperative department could scarcely hare organiscd unaided.
62. Famine Relief.-At the close of the last Gujarit Faminc, the Wadia Trustecs kindly presented Rs. 1,200 to the Registrar to serve as a nucleus of a special famine reserse fund. This sum was distributed equally among six societies, each of which has promised to add Rs. 20 to it annually, to leave the total amount in the Central Cooperative Bank, as a deposit at 4 per cent. compound interest, and to withdraw no part of the sum without the Registrar's sanction. The fund will be treated by the society as a rescrve within its ordinary reserve and will not be used except when famino has been declared in the 'district. In Surat district, Ráo Bahádur Khandubhai G. Desai has instituted with the same object famine rescrve funds of grain to which reference has already been made. The Mol socicty in the Sátára District has also formed a reserve of jawari grain. During the current jear the Ahmednagar district, in which there are 21 societies, has suffercd severely from famine. Mr. G. K. Єlitale has helped as many of the neighbouring societies as possible with funds from the Nagar Central Society and an additional Rs. 33,000 were adranced by the Bombay Central Cooperative Bank. Part of this money was used in purchasing mots which the ryots might use in irrigating plots of land commanded by wells, A lakh of pounds of hay was imported from Godhra on behalf of the societies, but subsequently it was decided to leare this branch of relief entirely in the hands of the Collector. As a proof of the growing solidarity of the morement it is a pleasure to record that five societies in Gujarat and one in the Karnatic subscribed a total of Rs 170 to the Ahmednagar Famine Relief Fund.

## X.-Attitude of tiee Public.

64. The immense significance of the cooperative movement, the importance of its cconomic and moral results, the reality of its progress up to date and the certainty of its great development in the future are being more and more widely recognised among the educated classes. The attitude of the public is one of benevolent neutrality warming in some districts into active support. Representatives of the Department were invited to deliver addresses at the annual gathering of Lingáyats at Nipáni, of Maráthás at-Dhulia, and of Patidars at Mota, and on each of these occasions resolutions recommending the wider use of cooperation were passed. References in the press have been uniformly sympathetic. A new English paper named Commerce and Cooperation has been started in Bombay by Mr. P. V. Ramunni and promises to prove a commercial success. It makes a speciality of the cooperative news of this Presidency and publishes all items which this. Department is able to communicate. In addition to this, a section of Shetki and Shetkari is devoted to cooperation and is edited in Marathi by Mr. K: S. 'Gore, Auditor of Cooperative Societies, Central Division, and is partially reproduced in the Kanarese edition. Mr. Herlekar of Dhárpár has translated .Wolff's 'Peoples' Bank into Marathi and Mr. Ekbote of Poona is compiling a Marathi bdok on the History and Principles of Cooperation., In Gujarát Mr. Chimanlal Harderam is publishing vernacular leaflets on different branches of the sabject. An indication of public opinion may be gleaned from the fact that thie word. "Society " has been -transliterated by the Maratha Kunbis into 'sachoti' which means' 'Honesty'.
65. In the course of my report I have acknowledged the valuable -support which has been reseived from many non-official workers. To them 'and to other zealous and disinterested gentlemeniin all ranks of the the sincere
thanks of the Registrar are due for the services they have rendered. Even more is acknowledgment owed to the District Officers for the countenance and guidance which they 'have given to the movement. At the present stage their active support is indispensable. Though the number genuinely interosted in village banks is perhaps small, they have always gladly given any help that has been asked for. In particular, I gratefully acknowledge the able and thorough work of Mr. A. Master, I. O. S., in Ahmedabad and Surat, Mr. G. A. Hiremath in Bijápur, Mr. G. V. Joglekar in East Khándesh, and Mr. V. H. Gonehalli, Extra Deputy Director of Agriculture, in the Konkan. Finally I must thank my staff of Auditors, Special Mamlatdars and Inspectors for the good work they have done during the year and especially for the punctuality with which they have performed the very heavy duty of preparing the annual returns in the height of the hot weather, and my office staff and weaving assistants for responding zealously to the calls made upon them.

I have the honour to be, Sir,
Your most obedient servant,

## R. B. EWBANK,

Registrar, Cooperative Societies, Bombay Presidency.

STATEMENT I-A.
Number and Conslitution of Societies-Central Societies.


## STATEMENT I-B.

Number and Constitution of Societies-Agricultural Societies.


## STATEMENT I-O.

Number and Constitution of Societies-Non-Agricullural Societies.


Fieceipt and Disbursements,


II-A.
Central Socitlies.

| ceipts, |  |  |  |  |  |  |  |
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| 17,200 00 | 12,685 146 | 8,885 12 4 | $\cdots$ | 0,103136 | .1,45,478 114 | 11568 | .1,45,501 17 |
| 7,804 00 | 12,561 40 | $2,858 \quad 810$ | ** | 3,310 010 | .. 88.156 130 | 7,456156 | . 1,05,013 120 |
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| ments. |  |  |  |  |  |  |  | Remarks. |
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| $\begin{array}{rrr} \text { Re. } & \text { a. } & \text { p. } \\ 10,620 & 9 & 0 \\ 932 & 12 & 2 \\ 620 & 5 & 4 \end{array}$ |  | $\begin{array}{cccc}\text { Ra. } & \mathrm{az} & \mathrm{pu} \\ . & & \\ 7,033 & 6 & 0 \\ 673 & 13 & 9 \\ 170 & 5 & 0\end{array}$ | $\begin{array}{ccc}\text { Rs. an } & \text { p. } \\ 8,148 & 0 & 8 \\ 8,140 & 0 & 0 \\ 1,800 & 0 & 0\end{array}$ | R. \% $\cdots$ $\cdots$ $\cdots$ | Rs. $a_{n}$ p. $p_{0}$ | $\begin{array}{cccc}\text { Rs. } & \text { a. } & \text { p. } \\ \\ 17,299 & 10 & 0 \\ 8,8 \times 3 & 10 & 8 \\ 2,887 & 7 & 2\end{array}$ | $\begin{array}{rrrr}\text { Ra, } & \text { a. } & \text { p. } \\ \mathbf{3 0 , 1 3 , 7 4 3} & 18 & \mathbf{s} \\ 1,45,594 & 1 & 7 \\ 1,05,013 & 18 & 0\end{array}$ |  |
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## II-B.

Agricullural Societies.


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| 10 | $\text { Bstara } \quad-\quad-\{ \}$ | 1 1 | Limited . <br> Unlimited  <br>   | $3900$ |  | 2，000 00 | ．．．es | ．．．．．． | $\begin{array}{rrr} 100 & 0 & 0 \\ \text { K28 } 29 & 8 \end{array}$ | ．．．．． |
| 11 |  |  | Limited |  | 8，057 10 | $\cdots$ |  |  | 8，228 18 8 |  |
|  | $\left.\begin{array}{lll} \text { Sholirur } & \cdots & \cdots \\ \text { Total, Central Division } & \cdots \end{array} \right\rvert\,$ | 11 | $D_{0}$ ． | $\begin{array}{rll} 8.150 & 0 & 0 \\ 628 & 0 & 0 \end{array}$ | 23,501130 | $\begin{array}{lll} 8,634 & 0 & 0 \\ 1,180 & 0 & 0 \end{array}$ | $\cdots$ | ．．．．．． | 19,052 151 | ＂＇＊＊ |
|  |  | － | $\cdots$ | 16，525 81 | 2，80，279，10 10 | 26，561 111 | 15，053 00 | 8000 | 1，69，169 341 | 11，067 120 |
|  | Soulhern Division |  |  | $\begin{array}{\|llll}  & & & \\ 1,839 & 0 & 0 \end{array}$ | $\cdots$ |  |  |  |  |  |
| 12 | $\text { Belgaum } \quad \ldots \quad . . .\{$ |  |  |  | 7，221 00 | －${ }^{\circ}$ | ．．．＂＊ | ＂．＂＊ | 21，867 13 B | ＂．．．＂ |
| 13 | $\text { Dharwár : } \quad . . . \quad .-\{\{$ | 1 |  | 22，063 $10 \quad 7$ | 1，89，423 23 8 | 14，602 168 |  | ．．．os | $9,0,808120$ | 0，830 00 |
|  |  |  |  | $4,406 \quad 0 \quad 0$ | 1，350 00 | 98，989 710 | 3,5000 | 2，000 00 | 24，841． 1411 |  |
| 14 | $\text { Eijípur . ... } \quad . .\{ \}$ |  |  | 3，822 24 | 1,035100 | －mom |  |  | 2，404 18 8 | ＊．．＂＇ |
| 15 | Kánara |  |  | 18830 00 | 1,200 | 600.0 |  |  | 3580 | ．．．＂． |
| 15 | $\left.\begin{array}{lll} \text { Kánara } & \cdots & \cdots \end{array}\right\}$ |  |  | 1.830 | 1，200 0 |  |  | ．．．． |  | in collecting |
| 16 | Kcliba－．．． |  |  |  |  | ．．．u． | ．．．＂． |  |  |  |
| 17 | $\begin{array}{lll} \text { Ratnegiri } & \cdots & \cdots \end{array}$ | $\begin{gathered} \mathbf{I} \\ \text { II } \end{gathered}$ |  | ．．．．．．． | $\left.\begin{array}{lll} 2,750 & 12 & 1 \\ 1,540 & 0 & 0 \end{array} \right\rvert\,$ | $\begin{array}{rlr} 1,505 & 0 & 0 \\ 100 & 0 & 0 \end{array}$ | $\begin{array}{lll} 3,200 & 0 & 0 \\ 1,000 & 0 & 0 \end{array}$ | $\begin{array}{rlll} 2,000 & 0 & 0 \\ 500 & 0 & 0 \end{array}$ | $\begin{array}{rr} 20,950 & 12 \end{array} 0$ | ．＂．＂＇ |
|  | Total，Southern Division | － | ．．．．． | 84，263 1211 | 2，05，642 156 | b6，907 1 | 7，700 00 | 4，500 00 | 3，88，080 1＇ 0 | 6，830 0 |
|  | Total，Presidency proper ．．． | ．． | $\cdots$ | 1，07，010 0 | 8，30，230 810 | 1，61，201 101 | 20，201 0 | 6，300 00 | 0，09，683 883 | 97，017 81 |


| selpts. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 12 | 13 | 14 | 15 | 16 | 17 |
| Fs. an. Po | Re. A. p. | Ris. a p. | Rs. a. p. | Re. an p. | Rs. a. p. |
| 7,329 99 | a"0 | 2,53,241 811 | 5,00,023 ¢ 11 | 25,484 $111^{*}$ | 6,25,407 ${ }^{\circ} 10$ |
| 122770 | -1."• | $\begin{array}{cccc}.88 & 0 & 0\end{array}$ | 6,282 16 6 . | ..... | 8,282 150 |
| 9,400 611 | ...." | 1,98,028 $\quad 9 \mathrm{~g}$ | $4,62,6830$ | 1,936 3 3 4 | 4,84,039 38 |
| 47311 | ...0. | 500 | 3891111 | 100156 | 80811 |
| 147713 | ..... | 080 | 2,509 3 7t | 82138 | 2,032 15 |
| 204129 | ..."0 | 2,143 1211 | 28,471 14 01 | 1,488 20 | 28,958 0 Ol |
| 900 | 1,213 10 | ....." | 4,099 79 | ...." | 4,80978 |
| 10,428 © 113 | 1,213 18 | 3,93,505 77 | 11,06,039 1010 | 28,480 $\leqslant 5\}$ | 11,33,535 15 S1 |
| B,151 1311 | $\cdots$ | 23381 | 2,99,071 O 5 | 27,120 14 | 8,28,103 80 |
| "' | 8,339 139 | 4260 | 8,014 00 | $\cdots$ | 9,014 00 |
| 1,078 98 | ...... | 16490 | 28,705 ¢ | 19270 | 88,987 122 |
| 593136 | .1... | 4,0438 | 11,900 15 | 64159 | 11,965 12 |
| 6188 | 2,900 78 | 11770 | 9,107 146 | 4584 | 3,16s $\theta^{\text {e }}$ |
| 568117 | m** | 780 | 6,789 1211 | 811118 | 7,81188 |
| 1900 | 7,454 90 | 47100 | 14,011 16 | 7389 | 15,884 59 |
| 63 70 | ....... | 1000 | 1,801 70 | 470 | 1,605 140 |
| b,859 12 e | ...... | 68150 | 1,05,678 12 | 960146 | 1,06,536 158 |
| 1,084 62 | ..... | 161206 | 0,804 4 | 640148 | 10,445 211 |
| 11100 | $\cdots$ | ".1.0 | 2,250 00 | -1." | 2,25000 |
| 1,439 111 | ....." | 6928 | 14,795 1 | 1,713 68 | 18,508 98 |
| 2,233 01 | ...... | S5 60 | 48,948 31 | 9182 | 80,037 12 s |
| 13208 | ...... | 6300 | 2,432 136 | ..." | 2,432 136 |
| 10,210 145 | 13,694 14 ¢ | 6,004 61 | 5,50,105 132 | 81,718 0 t1 | 8,00,821 141 |
| 2,859 711 | .1.0 | 122 011 | 83,410 66 | 3,013 143 | 38,424 39 |
| 42,847 14' | mom | 27,237 0 O | 8,13,500 156 | $24,888 \leqslant 1$ | 8,38,400 86 |
| 1,123 日 4 | 20,357 107 | 861 - 7 | 1,05,035 8 8 | 703131 | 1,06,639 0 ¢ |
| 153 37 | "1.0. | m... | 7,205 24 | 292210 | 7,437 58 |
| ...... | 2,270 210 | 620 | $8,285 ¢ 10$ | "'.". | 3,235 10 |
| - 6139 | ...... | $188 \leqslant 0$ | 8,58919 | ...." | 3,583 19 |
| capital. |  |  |  |  |  |
| 10200 |  | 080 | 852140 | 78018 | 1,662 15 8 |
| 1,857 71 | :.... | 188911 | 32,181 $\quad$ 日 1 | 2,541108 | 34,703 31 |
| 840118 | 40000 | 1500 | 12,483 118 | 955811 | 13,438 157 |
| 48,998 $\quad 0$ | 82,027 13 5 | 28,728 1111 | 8,12,467 ${ }^{\text {S }} 10$ | 83,123 21 | 8,45,680 611 |
| 78,633 13 44 | 46,835 13 \% | 4,27,288 97 | 24,78,603, 11 10 | ${ }^{\text {93,335 }} \mathbf{7} \mathbf{7}$ 51 | 25,69,03s 3 3 3 |
| - Inciades Re. 7,500 whech was in transit as remittances. |  |  |  |  |  |
| * 22-7 $\dagger$ |  |  |  |  |  |



11-C.
Non-Agricultural Societies.


## STATEMENT III-A.

Balance Shect, Contral Societies.


STATEMENT.III-B.

Bolance.


III-B.
Agricultural Societies.



## III-C.

Non-Agricullural Sucielies.


INSTIT:
Alstrret for the information of the Internat:

insmit:
Alstract for the information of the Internali:

statement iv－a．
dgricultural Inslitute at Rome—Central Societies．


STATEMENT IV－B．
Agricultural Institute at Romo－Agricultural Sociefies．

| Sale of goods to mombers． |  |  | 0 Most usual rate <br> of interest． <br> 0  |  |  | Loans due， |  | $\begin{aligned} & \text { 品 } \\ & 0 . \\ & 0 \\ & 0 \\ & 0 \\ & 0.4 \\ & 0.3 \\ & \hline 0 . \end{aligned}$ |  |  |  | Remarks． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 茄 |  |  |  |  |  |  |  |  |  |
|  |  |  |  | On deposits． |  |  | By Societies. |  |  |  | 号 |  |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 7，669 | $\cdots$ | 9，499 | ＊－ | 63 | 998 | $\begin{gathered} \text { R8 } \\ 21,00,249 \end{gathered}$ | R． 5,800 | K． 3， 1，022 | $\begin{aligned} & \text { Rs. } \\ & 5,50,561 \end{aligned}$ | Re． | Rs． 90，093 |  |
| working． <br> 2，609 | $\cdots$ | 171 | ．．． | 64 | 938 | $1,207$ | $\cdots 000$ | 1，878 | 200 | ＊es | $\cdots$ | 2 not working． |

## STATEMENT V-A.

Profit and Loss Account.

|  |  | Proft. |  |  |  | Lose. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Districh. | Kind ot Society. | Intereat earned. | (ercss $\begin{gathered}\text { Gras } \\ \text { profit } \\ \text { con sales } \\ \text { of stock }\end{gathered}$ | Other items. | Total. | Interee: paid and due. | Establinhment and coniln. gent charges pald and dne | Dohts written off. | Depreolation of thock. | Other Items. | 'rotal. | Prict |
| 1 | \% | 3 | 4 | 8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |  |
| Si..rthern Dicision inclming Bimbay. |  | RA. at p. |  | $\text { Re } \simeq p_{0}$ | Ra aspor | Es. A. P. | R. $\%$ p. | Ras. A. p. | Ba. A. p. |  | R. 2. 1 | 4 |
| Bombay - | Central bank ... | 64,149 14 10 | $\cdots$ | 383710 | $61,533 \cdot 8$ | $31,026 \in 0$ | 12,178 67 | 8,1196 | 102230 | $\cdots$ | 48,206 151 | +13, 5 |
| Braach me | Central Bankine | 4.689156 | $\cdots$ | 20136 | 4710130 | 8,189 100 | 650119 | $\cdots$ | $\cdots$ | $\cdots$ | 2.85060 | +1, 1 |
| Suras | Do. --- | 4,5:0 310 | - | 0010 | 4,470 6 | 3,ce4 $3 \leqslant$ | 27080 | $\cdots$ | ** | $\cdots$ | 9,104 84 | +1, |
| Total | *...e | 73,310 21 | $\cdots$ | 4045 | 79,714 8 | 37,020 21 | 13,029 7 | 2,110 6 0 | 102130 | ** | 62,271 132 | +11, 1 |
| Conral Ditidion. |  |  |  |  |  |  |  |  |  |  |  |  |
| Sitírs | Cnion | $15 \%$ | $\cdots$ | me | 159 | ...** | -m* | $\cdots$ | $\pm$ | $\pm$ | $\cdots$ | 1 |
|  | - | 73,311 711 | $\cdots$ | 404 68 | 73.715141 | 33,050 21 | 18,0297 | 2,110 69 | 108150 | - | 62,271 131 | +24.4i |

STATEMENT
Propit and Loss
Agricultural

V.13.

Account.
Societies.


## STATEMENT V-C.

## Profit and Loss.

## Non-Agricullural Sociclies.



A-A lose of Re, 673-11-6 was carried forward from last year by the Northern Gujríth Corporation Society. It has now been deducted from the Profts.
B.-Liference of Rs. c6-3-1 is accounted for by loss made by the Abmednagar Weavers' Union in the previous jear; the net liabilitios being increased by tbat smonat in fist meut IIL
C.-I. Net balance of losa, viz. Res 2,099-9.0, due to total loes made by the All Indis Brotherhood Corporation Society, Manmad, Re, 2,169-14-0 counterbalanced by a gain in Jetio Hemurial Coy. of Rs. $70-j-0$
I1. The lose of i.s. 2,1te 14-v made by the All Indis Brotherhood Corporation society dine to depreciation of atock end corresponding lose on eale of stock to which estanitity weut and other charges have been added. The total loss is balanced by eliminating the nominal profits of last ycarleaving a favourablo balance of llat 2 l - 1 g-s so an
D.-The excess of Rs, 72.10 is explained in Statement III-0 against Dharwar District.

It is requested that all letters and communications to the Registrar, Co-operative Societies, may be addressed to "Poona."

Telegraphic address: "Bombay Credit," Poona.
No. 6531 of 1913 .

Office of the Registrar, Co-operative Societifs, Bombay Presidency:

13. Decenlur -191s.

Keply to $\qquad$ . $\qquad$ 's No. $\qquad$ of

MEMO.

A ropy of tike Adiminixhimbion Repoet of ale togicractive jofintinumt fo j912-13 is formeatedtrith ciruptinucruto, whe Registrue would tine to lake the oppothaicily of daying that thore aice lringe portixnow of the prectice who aze yet yuite unncurate of the woted and peoseitilities of Coopervlione cond that it is within the power of the edilot lo hetp heire in popoteriving the croprabliwe movenuent by binging cis uecent wevelafomads to notime.

By redor
coxquans aistaye Vend ctrink othe Regiviono Foriteralire efoxictex, Bomtay

No. 1100 or 1913.
From

> Rao Bahador GOBINDRAM SALAMATRAI, I. S. O.,
> Superintendent, Land Records and Registration, and Registrar, Cooperative Societies in Sind ;

To
The COMMISSIONER in SIND,
-
Karáchi.
Superintendent's Office, Hyderabad, 318t July 1913.
Sir,
I have the honour to submit my report on the working of the Cooperative Societies in Sind for the year ending March 31st, 1913.
2. Mr. Hamidali, I. C. S., held charge of the office of Registrar from 1st April to 1st August 1912, and again from 2nd September to 31st October 1912. During the interval of Mr. Hamidali's absence on leave, Mr. Webb, I. O. S., was in charge. I succeeded Mr. Hamidali and have held the office since the 1st November 1912.
3. 'There were seven Cooperative Societies in existence at the comencement of the year and four more were registered during the year, two by my predecessor in May and October, and two by me quite at the close of the yoar. Of these 11 Societies, 4 have been in. existence for over two years and have got on well. The Khairpur Daharki Society, the oldest of them all, deserves special mention as being the best managed Society in the Province, with a - working capital of Rs. 6,656-13-1 and a membership of 178. The Society got an additional loan of Rs. 1,000 from the Government, and a further loan of Rs. 1,000 at $5 \frac{1}{3}$ per cent. from the Court of Wards in sind. This enabled the Society to discharge all loans raised from private individuals. The Secretary, Mr. Vasanmal, continues to do good work, so also Moulvi Abdul Hakim and Zakir Muhammad and it is chiefly to the efforts of these individuals that the movement owes its success.

The Garhi Yasin Society has done very little work during the year, as most of its loans remained unrecovered. The slackness in the recovery of its loans, noticed in the previous year's report, was-so I gathered from inquiries made by myself in the course of my visit to that place-in some measure due to failure of crops during two successive seasons. Some pressure was, however, brought by me to bear upon the Society with the result that bulk of the outstanding loans has been recovered since the close of the year, i.e. Rs. 1,314 out of the total of Rs. 1,865 shown as overdue in Statement III-B. The new President, Mian Shamsuddin, has commenced well and takes interest in the affairs of the Society committed to his management. The remaining two of the old Societies have been doing well, particularly the Berani Society under the able guidance and management of Diwan Kirpaldas.
4. The three Societies registered towards the close of the previous year in t́́luka Mirpur Mathelo have made a good start and between themselves have a working capital of Rs. 7,216 -6-11 and a membership of 260 . Wadero Kaisar Khan, President of the Bozdar Society, and Dadan Khan, Secretary of the Lund Society, deserve credit for the interest shewn by them in the furtherance of the cause.
5. Of the two new Societies. started this year by my predecessor, the Ubauro Society claims both Hindus and Muhammadans among its members and it is gratifying to see that the movement is working smoothly. The other Society startel at Digri claims special mention on account of some novel featuros
in its constitution, in that it has selected the entiro táluka for its oporations and has estended membership to outsiders and non-ngriculturists to tho extent of 10 per cent. of the total number of members, while its ozpital has been raisod by slares. Digri is the contre of Puajabi Colonists' induonce and the Society oires both its birth and existence to Sayad Karamshah, a man of enterprising spirit and undoubted ability. The following table shows the constitution of the Society:-

| Punjabi Mindus |  | ..- | ** | Local Membera. |  | Outniders. 21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ... |  | 105 |  |
| Do. | Muhammadans |  | -.' | $\cdots$ | ... | 144 | 1 |
| Sindbi | Hindus | ... | ... | $\cdots$ | 71 |  |
| Do. | Muhammadans | ... | ... | ... | 218 | 1 |
|  |  |  |  |  | 568 | 23 |

The selection of an unduly large area as the field of operations and the admission of outsiders to membership have made the Society rather an unwieldy body, hence some misgiving naturally arises as to the ultimate success of the morement. In reply to a reference made by mysolf to the Registrar of Cooperative Societies, Bombay, that Officer states that the system prevailing at Digri is not countenanced in the Presidenof, and is extremely inadvisable on the ground that, as the members aro to be jointly and unlimitelly liable for each other, it is essential they should know cach other well and be able to keep a watch orer each other's doings, which is not possiblo under the Digri system. It further appears that the by-laws of the Society aro not very happily framod and give too much discretionary power to the managing body. As Karamshah is the only member who understands business, all tho powers seem centered in him.

As the Society was started by my predecessor, I wish to give it a full and fair trial, but shall have to watch its proceedings very closely to see that nothing goes wrong.
6. The proposed Weavers' Society mentioned in the last report could not be organized. Dy predecessor had realized the impracticability of forming it and I myself came to the same conclusion after I had held a conference with the leading members of the community in the course of my visit to Hála.
7. The two Societies registered by me during the year, were those of Jam Sahib in táluka Nasrat, and of doh 24 Jamrao, táluka Sinjhoro. The former movement owes its existence chiefly to the efforts of Fakir Muridali, a principal resident of the village of Jam Sahib. He began his work under the guidance of Mr. Wali Muhammad Hassanali, Deputy Collector, Nasrat Division, who displayed keen interest in the cause of Cooperation even during the short period that he was there. The other Society is composed purely of Punjabi Colonists of deh 24 with Numberdar Ghulam IIussain as their leader. I visited the táluka headquarters of both these Societies and had the by-laws discussed and framed in my presence.

Two Societies have been registered since the close of the year; one being the Bhandari Urban Cooperative Credit Society in Karáchi, and the other the Punjabi Cooperative Credit Society in delh 30, táluka Sinjhoro. This amply shows that the institutions are gaining in popularity and we may confidently look forward to a rapid expansion of the movement throughout the Province.
8. I personally inspected the accounts of all the Societies, with the exception of the two formed at the close of the year, as they had not done any business yet. Some of the important irregularities discovered are noticed below:-
(a) In eight cases, loans had been granted by Bozdar and Garhi Yasin Societies in excess of the limit preseribed by the by-laws.
(b) The Digri Society had admitted minors to membership, contrary to the provisions of the Act. This was pointed out to the Society who have been asked to remove the minors' names from membership.
(c) It was found that two of the members of the Digri Society had been given unduly large loans to the extent of Rs. 1,400, a proceeding which was only rendered possible by the defects in the present by-laws which presoribe no limit to individual loans. The inadvisability of granting unduly large loans to individuals has been fully impressed upon the President and Members.
(d) The accounts of the Digri Society were unduly elaborate and I had to suggest the substitution of simpler forms which would serve the same purpose much better.
Considering that the movement is yet in its infancy in the Province, it is satisfactory to note that the accounts were, on the whole, well kept. $\omega_{0}=9$. The statements prepared in conformity with the orders conveyed in Government Resolution No. 4307, dated the 17th May 1913, are herewith submitted.

I have the honour to be,
Sir,
Your most obedient servant,
GOBINDRAM S.,
Superintendent, Land Records and Registration, and Registrar, Cooperative Societies in Sind.

## STATEMENT I-B.

Number and constitution of Societics-Agricullural Societies.


GOBINDRAM S.,

- Superintendent, Land Records and Registration, and Registrar, Cooperative Societies in Sind

STATEMENTII-B.


## II-B.

Agricultural Societies.


GOBINDRAM S.,
Superintendent, Land Records and Registration,
and Registrar, Cooperative Sucieties in Sind.


III-B.
Sgricultural Societies.


GOBINDRAM S.,
Superintendent, Land Records and Registration, and Registrar, Cooperative Societies in Sind.

INSIITUTE STATEMENT IV-1.
Alsiract for the information of the International Agricultural Inttitution at Rome-Agricaltural Societies.


Superintendent, Land Records and Registration, and Registrar, Cooperative Societies in Sird.

# Below letter No. 1100, dated the 31st July 1913, fro:n the Registrar, Cooperative Societies in Sind, with accompaniments. 

No. 2794 of 1913.

> Revenue Departaent:
> Office of the Commissioner in Sind, Government House, Karáchi, 19th August 1913.

## Submitted to Governiment.

2. There were seven cooperative societies at the beginning of the year. Four new societies were registered during the year ending 31st March 1913 and two more have since been recognized.
3. The societies worked satisfactorily on the whole. The Digri Society, as the Registrar recognizes, requires olose supervision. The Society at Garhi Yasin has been exposed to exceptional dilliculties, owing to the poorness of the cultivation in the area which it serves.
4. The Government of India have now been pleased to sanction an additional allotment of Rs. 8,000 a year for the grant of loans to the Societies in Sind at the reduced rate of interest of 4 per cent: per annum, vide Government Resolution No. 6190, dated the 14th July 1913, Revenue Department, and it may be hoped that this grant will stimulate the activity of the movement in the Province.
5. There are difficulties peculiar to or especially marked in the Province, in its lack of well-defined and self-contained communities, the large sums required for expenditure on oultivation, and the scattered nature of the population in the purely agricultural districts. On the other hand there is in some areas a considerable amount of tribal feeling, while the influence of big zamindars, where they are sufficiently business-like to look after the interests of a society, should be of the greatest assistance in the adrancement of cooperation. There is certainly great scope for its bencficial extension owing to the necossity for borrowing under which the majority of cultivators periodically are, in order to get their lands ready. The progress of the movement in Sind is certainly slow, but, such as it is, has been steady, and may be expected to continue.

P. R. CADELL,<br>Acting Commissioner in Sind.

To

> The Chief Seoretary to Government, Revenue Department, Bombay.

