

Tahsil.	CHIKNOT.			MATTYAR I.			MATTYAR II.			BHUR I.			BHUR II.			Average.
	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Kishengarh	3 5 11	2 2 7	1 10 7	3 1 1	1 12 4	1 13 2	1 11 4	1 7 5	1 0 5	2 11 9	1 6 8	0 13 0	3 10 0	...	0 9 10	1 7 8
Ramgarh	3 5 8	Chiknot I, Rs. 2-14-0 Chiknot II, Rs. 2-7-1	1 13 11	3 7 10	2 7 3	1 10 7	3 5 3	1 15 0	1 6 10	2 15 3	1 11 3	0 15 10	3 4 2	1 11 8	0 11 4	1 14 3
Govindgarh.	Chak I	3 14 4	3 3 3	2 0 1	3 12 8	3 3 2	1 13 9	...	...	...	4 0 9	...	1 6 2	...	...	1 2 4
	II	3 2 6	...	1 13 9	3 4 0	2 0 0	1 9 4	...	2 3 4	1 8 7	3 2 1	...	1 2 3	3 0 0	...	0 14 7
	Total	3 10 6	3 3 3	1 15 9	3 8 9	3 2 5	1 12 0	...	2 3 4	1 9 2	3 5 7	...	1 3 7	2 13 6	...	0 15 11
Eachmanearh	3 6 0	...	1 9 5	3 3 4	1 9 11	1 4 1	2 14 1	1 3 6	1 0 0	2 13 0	0 14 10	0 13 6	2 15 4	2 0 0	0 10 11	1 8 11

The incidence of the revenue in the year 1896-97 is practically the same as that of Major Powlett's final assessment, except in Govindgarh where the decrease of 9 pies per bigah is due to the transfer of some rich highly assessed estates to Bhartpur.

As compared with the three years' settlement the incidence has risen considerably in Kishengarh and Lachmangarh and fallen off largely in the other two tahsils, and as compared with the 10 years' settlement it has risen in Kishengarh, fallen off in the remaining three. In these it is however almost certain that the 10 years' assessments were at the time very heavy and could not have been paid, were it not for the great increase in cultivation and wells during the currency of the settlement.

117. As bearing on this point and also on the pitch of his own assessment I quote the following from a letter of Major Powlett's (No. 74, dated 18th October 1873).

Major Powlett's view of the standard of previous assessments and of his own.

"I propose that my assessment should be based on 66 per cent. of the *nikasis*, plus 2 per cent cesses. I justify the levy of as much as this by the fact that the State up to the time of Major Impey's settlement aimed at taking all in excess of what would furnish a bare subsistence to the actual cultivators, indeed the assessment of the last settlement itself was at first very heavy and public opinion in Alwar is not now prepared to yield as much to the Zamindar as under British administration. A distinct surrender of more than 30 per cent. is thought very liberal. It is worth remembering that the Maharaja was very angry with Major Impey for what he considered Major Impey's unnecessary light assessment of Jhundoli (but which was at the time a very heavy assessment) and he publicly charged him with disregard of the interests of the State and with being generous with what was not his own. It is notorious that the Maharao contemplated compensating himself on the expiry of the settlement for what he thought was the undue liberality of 10 years before.

Probably every Native State regards the cultivating class as one which it is vain to conciliate by moderation and kindness, and this view has the sanction of Ram Chandra himself in the saying "*rayat kisi ka nahin*." So expedient, in the interests of the people themselves, do I think it to guard against giving the impression of undue generosity to the villages, that I have in many cases where over assessed villages were not clearly in distress, contented myself with granting a measure of relief, substantial indeed, but one which still left the jama in excess of two-thirds the assets. The result will I believe satisfy influential opinion in the State, and at the same time place the people in a much better position than they would have been, had the settlement been made by Raj official under the direction of an average Alwar Chief."

118. I have given this quotation at length, not only because of its historical interest, but because it expresses in wise and lucid language the necessity of giving weight to local opinion in dealing with the assessment of Native States. No doubt official public opinion has advanced considerably in Alwar since these remarks were written. By all accounts, the late Maharaja Mangal Singh, who reigned from 1876 to 1892, regarded the contentment of the ryots as the foundation of the prosperity of his State, and so far from harassing them with the petty exactions and "benevolences," so common in a Native State, he signalled the first years of his rule by foregoing on the occasion of his marriage the "*neota*" or marriage cess (estimated to yield $3\frac{1}{2}$ lakhs) to which all classes were bound to contribute according to their means, and in subsequent years further lightened the burdens of his people by abolishing all the '*begar*' and other impositions which weighed heavily of them. The result is that the Alwar Zamindars are now as secure in the possession of their rights, and as safe from illegal exactions as their neighbours in British territory, and though the standard of assessment is much higher, it aims at leaving 30 per cent. of the net assets in possession of the owners, whereas 30 years ago the State took the whole. It may here be explained that the extra demand on account of cesses which in the Punjab comes to about 20 per cent. on the land revenue, is in Alwar only 3 per cent. Before last settlement it was fixed at 2 per cent. for schools and dispensaries by Maharao Sheodan Singh. In 1896 an extra cess of 8 annas per cent. was imposed for arboriculture. It is now proposed to change this into a cess of one per cent. for roads and roadside trees, thus making a total of 3 per cent. for cesses. Lambar-dars will as before receive from the State 3 per cent. on collections (the rate was formerly only 2 per cent. in Lachmangarh, but the council have now sanctioned 3 per cent. as in other tahsils), and the Patwaris are also paid by the State.

Under the present administration of the State carried on during the minority of His Highness the Maharaja by the Political Agent and Council, while there is no desire to squeeze the Zamindars unduly, there is a feeling that the State has a right to profit by the undoubted improvement which, in spite of temporary checks, has taken place in the condition of the agricultural community during the last 22 years—an improvement due in great measure to the aid given by the State for sinking wells, and other agricultural improvements.

119. In this connection I may remark that as Takavi for construction of wells is always given free of interest, I do not propose to exempt land attached to such wells from assessment at irrigated rates. In paragraph 4 of the Government of India letter dealing with Major Jennings's preliminary report, it is stated that this was done by Major Powlett, and the same system should be followed now. But in Major Powlett's reports I cannot find any clear statement of this policy, and in his village assessments there is certainly nothing to show that he gave any such indulgence, which under the circumstances of the case is not warranted, and which the Zamindars have never thought of claiming. The interest charged— $6\frac{1}{4}$ per cent per annum—on such advances in British districts is roughly equivalent to the remission given in exempting such lands from chahi rates for 20 years; where no interest is charged there is no reason for the remission, and in Alwar new wells are nearly always constructed wholly or partly with Takavi advances.

120. This however is a matter of detail. As to the general question of the extent to which enhancement was justified Major Jennings in his report for the whole State estimating an increase of—

3 per cent. in area cultivated ;
10 „ „ „ irrigated ;
30 per cent. in prices.

and taking into consideration the improved agriculture and growth of more valuable crops, thought that an all-round enhancement of 20 per cent. or 4 lakhs for the whole State would be a moderate one, and the Council were of opinion that an even greater enhancement might be fairly taken. The Government of India while agreeing that the general basis of the last settlement, *vis.*, two-thirds assets generally, and half assets from Rajputs and Chauthbut holdings should be maintained, considered that the forecast required reconsideration, and that only a moderate increase of assessment should be imposed, but added that when a village pays the present demand with ease, it need not be reduced merely because it is over the standard rates.

121. In these four tahsils the complete data now available show that the Analysis of increase in cultivation prices, increase per cent. in cultivated area (paragraph 70) masonry wells (paragraph 10), chahi area (paragraph 70), ploughs (paragraph 77), prices (paragraph 86) since last settlement has been—

Tahsil.	INCREASE IN					
	Cultivation.	Wells.	Laos.	Chahi area.	Ploughs.	Prices.
Kishengargh	25	13	18	15	43	18
Rangargh	4	44	56	23	10	15
Govindgarh	Nil.	42	61	37	22	20
Lachmangargh	Nil.	18	30	13	14	25

So that assuming Major Powlett's assessment to have been a moderate one at the time, and the tract to have suffered no serious agricultural disasters since, an increase of 20 per cent. now, though heavy, would not be excessive. Major Powlett's assessment was however in my opinion (paragraph 37) decidedly heavy in Ramgarh and Lachmangarh, and comparatively moderate in Kishengarh and Govindgarh, while the whole tract, but especially Lachmangarh, was severely tried by the disastrous famine of 1877-78. In the light of these facts, and of the present condition of the tract as ascertained by a village to village inspection, the share of the theoretical net assets, as ascertained in Chapters VI and VII, which the State should now take, will be discussed in the following chapter.

CHAPTER IX.—Part I.

STANDARDS AND ESTIMATES OF THE NEW ASSESSMENT AND ASSESSMENT PROPOSED.

122. The various estimates available for determining the future assessment are shown in the following table:—
Estimates of the new assessment.

Standard.		Kishengarh.	Ramgarh	Govindgarh.	Lachmangarh
	Present demand	213,181	203,083	75,411	173,754
A	Applying the all round final rates of last settlement to present area	215,152	201,176	75,633	177,454
B	Do. adding increase of prices	257,754	232,928	94,606	210,416
C	Applying the actual rates of last settlement	250,677	223,684	86,895	199,290
D	Do. adding for the increase of prices (Chapter IV).	293,270	255,436	105,858	234,262
E	Taking one-fourth of the produce (Chapter V)	251,343	232,634	103,362	193,623
F	According to kind rents, state share being two-thirds of owner's share (Chapter VI).	254,782	240,018	105,480	194,133
G	According to Khatauni cash rents, State share being two-thirds of owner's share (Chapter VII).	158,360	180,015	78,623	138,837
H	According to the assumed competitive cash rents (Chapter VII).	244,826	217,052	84,346	186,504

The applicability of these estimates may now be discussed *seriatim*, it being premised that the present demand is *now* paid in ordinary years with ease and punctuality except in certain villages in Lachmangarh, and that the total balances due since 1878-79, not including any that may have been realised last rabi are—

					Rs.
Kishengarh	...	...	...	...	60,371
Ramgarh	...	...	...	...	1,25,028
Govindgarh	...	...	...	...	16,175
Lachmangarh	...	...	...	...	2,39,012

123. A. The all round rates of last Settlement would bring out a slight increase in Kishengarh and Lachmangarh, a slight decrease in the other two tahsils. *Applicability of the various estimates.* Moreover the standard does not take account of the increase of prices and of irrigated area, the proportion of which to total area is higher now than at last settlement.

B. To increase it in proportion to the total increase of prices—15 to 25 per cent. in the various tahsils—would be unfair as there has also been a rise in the

cost of production, and some allowance must be made for improvement in the standard of comfort which is at present rather low as compared with British districts and which it should be the aim of a well regulated State to encourage.

C. The application of the soil rates of last settlement would give a large enhancement in Kishengarh, and a substantial one in the other tahsils. This enhancement so far as it is based upon an increase of cultivation or of chahi or dahri area is quite justifiable. The increase which might be taken into account under these heads would roughly be (see paragraphs 71 and 72) as follows :— Kishengarh 2·5 per cent. increase in cultivation.

	Rs.
At all round rates	= 5,345
3,404 bigahs increase in chahi at Rs. 1-12-0 per bigah—the difference between chahi and barani rates ...	= 5,957
TOTAL ...	11,302
Ramgarh—4 per cent. increase in cultivation ...	= 8,123
2,388 bigahs increase in chahi at Rs. 1-12-0 ...	= 4,079
TOTAL ...	12,202
Govindgarh—1,741 bigahs increase in chahi from barani at Rs. 2-0-0 ...	= 3,482
Lachmangarh—2,163 increase in chahi at Rs. 2-0-0 ...	= 4,326

The *dahri* irrigation has increased only in Kishengarh, and is probably not so effective now in Ramgarh and Lachmangarh as at last settlement, (paragraphs 72-74). The increase under this head is however mainly due to the fresh classification of soils *Chiknot*, *Mattyar* and *Bhur*, the result of which has been to add to the area of superior soils, at the expense of the inferior and more lightly assessed (paragraph 16), and this of course does not indicate an improvement in the soils themselves, but a difference in their classification. Hence this estimate is not a very safe guide.

D. The same remarks, as well as those under B, apply to estimate D. and the enhancement which it would bring out is out of the question.

The standards E and F based respectively on one-fourth of the gross produce of the year 1897-98 (allowing for fodder and failed crops) and on two-thirds of the owners net share deduced from rents in kind, agree very closely and are the result of careful enquiry.

Any estimates, however elaborately worked out based on a number of uncertain factors—in which there is room for wide difference of opinion—*e.g.*, the outturn of crops, their money value, etc., cannot be considered satisfactory until tested by comparison with some absolute and certain data. In the present instance these are the cash rents.

G. The cash rents stated by the Zamindars being quite unreliable, except in Govindgarh, we have to fall back upon the competitive cash rents—standard H—based in Kishengarh on the special enquiry made last rabi, and in the other tahsils, on the data supplied by selected villages in which the figures were specially tested by the Superintendent. This estimate in Kishengarh and Lachmangarh agree pretty closely with E and F—though as might be expected it comes out lower. In Ramgarh it comes out a good deal, and in Govindgarh considerably lower.

124. After carefully weighing all the facts suggested by the above theoretical standards and testing them by the practical knowledge of these tahsils gained by the Superintendents and myself during our inspections, I consider that the future

assessment should be something close to standard H—the assumed competitive cash rents, and I therefore propose in round figures the following assessment, for each tahsil.

Tahsil.	Proposed Jama	Present Jama.	INCREASE.		Incidence.
			Total.	Per cent.	
					Rs. A. P.
Kishengarh ...	238,000	213,181	24,819	12	1 10 3
Ramgarh ...	220,000	203,083	16,917	8.4	2 1 1
Govindgarh ...	86,000	76,411	9,589	12	2 2 8
Lachmangarh ...	186,000	173,754	12,246	7	1 10 0
Total. ...	730,000	666,429	63,571	9.5	1 12 0

The enhancement is greatest in Kishengarh which I consider the most prosperous and lightly assessed tahsil, and in Govindgarh which has great natural fertility and was let off lightly at last settlement. In Ramgarh the enhancement proposed is moderate, because the old assessment was very high at the time, and allowance must be made for the uncertainty of the *dahri* floods. The same remarks apply to Lachmangarh, where the *dahri* is still more uncertain, and many villages have never recovered quite from the famine of 1877-78, and are still hampered with heavy balances. In fact I should not have proposed so large an enhancement were it not that—(1) Lachmangarh has a large area of good culturable land much of which is sure to be broken up soon after the assessments are given out; and (2) I intend to propose the remission of the most of the arrears.

The all-round enhancement of 9.5 per cent. may appear small compared with the forecast, 20 per cent., but this was considered by the Government of India to be oversanguine, and the enhancement in the eastern tahsils is likely to be greater as they were more leniently assessed at last settlement and suffered less from the famine.

The total assessments as now proposed are of course only in the rough, and the detail village assessments when worked out may give a difference of one or two thousand rupees per tahsil one way or the other. The proposed demand is slightly above the competitive cash rent half assets in Ramgarh and Govindgarh, agrees with it in Lachmangarh and falls 3 per cent. short of it in Kishengarh. An addition of 3 per cent. must however be made in each tahsil for cesses.

I do not think it will be necessary to take any considerable part of the enhancement now proposed in the form of progressive assessments, but should it appear excessive in any estate, this will be arranged in the distribution by villages.

125. The rates proposed to bring out the above total assessments are based on two-thirds of the kind rent rates (Chapter VI) and cash rent rates (Chapter VII) already worked out for soils. These rates, the area to which they are to be applied, and the financial results derived from them are shown in detail in Appendix F, and a summary of this is given in the annexed form.

Revenue rates proposed.

Tahsil.				CHAHIL.				DAHRI.				BARAIN.					DEMAND.		
				PERMANENT OF		Tempo- rary.	Average.	Present.	Former nahri.	Barishi.	Average.	Chiknot.	MATTYAR.*		BHUR.		Average.	By these rates.	Incidence of
				Masonry wells.	Others.								I	II	I	II			
				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.		
Kishengarh				3 6 0	2 7 0	1 15 0	3 5 0	2 5 0	2 0 0	1 10 0	2 3 0	1 12 0	1 6 0	0 14 0	0 10 0	0 8 0	1 1 0	2,36,783	1 10 1
Rangarh				3 15 0	2 14 0	2 7 0	3 6 0	2 15 0	2 6 0	2 3 0	2 11 0	2 0 0	1 10 0	1 2 0	0 14 0	0 8 0	1 5 5	2,19,370	2 1 0
Govindgarh.	Chak I			4 2 0	3 3 0	2 8 0	3 9 0	3 4 0	2 12 0	2 8 0	3 2 9	2 3 0	2 3 0	1 10 0	0 14 0	0 10 0	2 1 4	54,470	2 8 8
	" II			3 8 0	2 8 0	1 15 0	2 11 0	"	"	"	"	"	1 10 0	1 4 0	0 14 0	"	1 7 9	31,819	1 12 1
	Total			3 14 8	2 13 0	2 3 5	3 3 1	3 4 0	2 12 0	2 8 0	3 2 9	2 3 0	1 14 8	1 6 0	0 14 0	0 10 0	1 12 7	86,289	2 2 11
Lachmangarh				3 4 0	2 9 0	2 3 0	3 1 0	2 3 0	1 12 0	1 10 0	1 13 9	1 6 0	1 6 0	0 14 0	0 11 0	0 7 0	1 1 10	1,86,317	1 10 2

The financial results yielded by these rates, in which for simplicity I have avoided fractions of an anna, do not exactly agree with the *jamas* proposed in round numbers for each tahsil, but the difference is inconsiderable. These rates are I think not only justified by the cash and kind rents but by applying them to average estates, they work out satisfactorily. They are compared with the soil rates of last settlement in the following table.

Tahsil.	Detail.	CHARNOT, I, II.			MATIVAR I.			MATIVAR II.			BHUR I.			BHUR II.			Incidence	REMARKS.
		Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Kishengarh	Former ...	3 5 17	2 2 7	1 10 7	3 1 1	1 12 4	1 13 2	2 11 4	1 7 5	1 0 5	2 11 9	1 6 8	0 13 0	3 1 0	...	0 9 10	1 7 8	N. hri area is included in dahri (fractions of ples omitted).
	Present ...	3 7 0	2 5 0	1 12 0	3 7 0	2 6 0	1 6 0	2 10 0	1 10 0	0 14 0	2 11 0	1 13 0	0 10 0	2 0 0	1 8 0	0 8 0	1 10 1	
Ramgarh	Former ...	3 5 8	2 12 3	1 14 11	3 7 10	2 7 3	1 10 7	3 5 3	1 15 0	1 6 10	2 15 3	1 11 3	0 15 10	3 4 2	2 11 8	0 11 4	1 14 3	
	Present ...	3 5 0	2 12 0	2 0 0	3 9 0	2 11 0	1 10 0	2 11 0	2 1 0	2 2 0	2 7 0	2 1 0	0 14 0	2 0 0	1 4 0	0 8 0	2 1 4	
Gyindgarh.	Chak I. Former ...	3 14 4	3 3 3	2 0 1	3 12 8	2 3 2	1 13 9	...	...	...	4 0 9	...	1 6 2	...	...	1 2 4	2 4 0	
	Chak I. Present ...	3 12 0	2 3 0	2 3 0	3 10 0	3 3 0	2 3 0	2 5 0	...	1 10 0	1 10 0	...	0 14 0	1 7 0	...	0 10 0	2 8 8	
	Chak II. Former ...	3 2 6	...	1 13 9	3 4 0	2 0 0	1 9 4	...	2 3 2	1 8 7	3 2 1	...	1 2 3	3 0 0	...	0 14 7	1 10 7	
	Chak II. Present ...	...	...	...	2 12 0	...	1 10 0	2 1 0	...	1 4 0	1 6 0	...	0 14 0	...	...	...	1 12 1	
Total	Former ...	3 10 3	2 3 3	1 15 9	3 6 9	3 2 5	1 12 0	...	2 3 4	1 9 2	3 5 7	...	1 3 7	2 13 6	...	0 15 11	1 14 6	
	Present ...	3 11 0	3 3 0	2 3 0	3 4 0	3 3 0	1 15 0	2 3 0	...	1 6 0	1 8 0	...	0 14 0	1 7 0	...	0 10 0	2 2 11	
Jachrangarh	Former ...	3 6 0	1 12 10	1 9 5	3 3 4	1 9 11	1 4 1	2 14 1	1 3 6	1 0 0	2 13 0	0 14 10	0 13 6	2 15 3	2 0 0	0 10 11	1 8 11	
	Present ...	2 15 0	1 14 0	1 6 0	2 4 0	1 13 0	1 6 0	2 13 0	...	0 14 0	2 9 0	...	0 11 0	2 8 0	...	0 7 0	1 10 2	

126. In the adjoining Ferozpur tahsil of Gurgaon Mr. Channing's rates (page 51, Financial Commissioner's Review) converted into standard bigahs were—

				Rs. A. P.		Rs. A. P.
Chahi	...	...	...	2 3 0	to	1 9 0
Dahri	...	...	...	1 9 0	,,	0 14 0
Barani	...	...	...	1 1 6	,,	1 10 6
(other than Bhur)						
Bhur	...	...	...	0 11 3	,,	0 8 9

and Colonel Wace considered these rates moderate.

To compare them with the rates now proposed for Alwar, they should first be increased by one-third on account of the difference in the standard of assessment which would give—

				Rs. A. P.		Rs. A. P.
Chahi	...	...	...	2 14 8	to	2 1 4
Dahri	...	...	...	2 1 4	,,	1 10 8
Barani	...	...	...	1 7 6	,,	0 14 0
Bhur	...	...	...	0 14 0	,,	0 11 9

and if allowance also be made for the increase in prices within the last 20 years, and for the fact that cesses in Gurgaon are over 21 per cent. on the land revenue, and in Alwar only 3 per cent. the difference from the Alwar rates is not very considerable, except in the case of the Ramgarh *dahri*. This is, however, I believe far superior to the Ferozpur *dahri*.

A comparison with the adjoining districts of the North-West Provinces, where the theoretical half assets standard of assessment is more nearly approached than in the Punjab, would be more apposite. From the review already quoted I extract the following rates *per bigah* for irrigated and unirrigated land—

District.	Tahsil.	RATE PER BIGAH.			
		Irrigated.		Unirrigated.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Muthra	Jhewar	5 10 0	to 2 3 0	2 8 0	to 0 12 6
Aligarh	Khair	3 12 0	to 1 9 0	1 9 0	to 0 10 0

127. In the Kot Putli Tahsil of Jaipur adjoining the Alwar Tahsil of Bahror, assessed by Mr. A. L. Tucker, I.C.S., in 1888-89, his rates on *chahi* according to the

Comparison with Native States.

Alwar bigah varied from Rs. 5-10-0 to Rs. 3 in the highly assessed villages, and from Rs. 3-8-9 to Rs. 1-14-0 in estates assessed at one-fourth of the produce—the State share in Alwar—while his barani rate varied from Rs. 1-8-0, to 0-6-0 in the former group of villages, and from Rs. 0-15-0 to Rs. 0-4-0 in the latter. As regards soil, rainfall and produce these Alwar tahsils are very far superior to Kot Putli. As regards other parganahs of Jaipur which adjoin these tahsils on the north and south, there are no data for comparison available, while comparison with Bhartpur on the eastern boundary, would yield no useful results, as a regular settlement is now being made there for the first time. I think, however, I am justified in saying that the rates and assessment proposed are moderate for a Native State, and do not exceed two-thirds of the net assets, though they probably approach it very closely.

128. The question of balances has now to be considered in connection with what has been said in paras. 46 and 47. These balances are chiefly due for the years immediately following the famine of 1877-78, when the village communities had not yet quite recovered from the shock. They might however have been largely avoided (at least in all tahsils but Lachmangarh) if the revenue administration had been more alert or efficient. Owing, however, to the loose system followed under which the balance of one year was never carried forward and shown in the demand of the next, the old balances have been generally lost sight of and the decision of the question how far they should be realized, has been left entirely to the Tahsildars, who in this respect enjoy a discretion as wide as the Financial Commissioner or Board of Revenue in British provinces. The inefficiency of the Tahsildars and the uncertainty as to the methods of distribution (para. 56) and collection, are largely responsible for the balances of the last 10 years, which are only considerable in Lachmangarh.

To forego these balances altogether would perpetuate the old system, by encouraging the Zamindars to be dilatory in their payments; to endeavour to realize them in full, or on a scale approaching it, would be impossible without breaking down or seriously crippling the estates. Moreover, in many estates, these balances are due from owners who deserted after 1877-78, and though the transferees tacitly or expressly accepted liability, to enforce this now as regards the old balances would be impolitic and unjust. In many other estates the balances are due from particular sub-divisions or individual holdings which it will be a matter of great difficulty to ascertain correctly, while it would be unfair to saddle the whole estate with the responsibility. The Political Agent in para. 29 of his forecast report wrote,—

“Large arrears of revenue remained outstanding (after the famine of 1877-78) while the annual revenue demand could not be collected in full for several succeeding years. These arrears should have been struck off the registers long ago. It is however contemplated that at the completion of the present settlement the greater part of all the old outstanding balances should be finally written off.”

Since then the State Council have agreed to commemorate Her Majesty's Jubilee to the remission of three out of the 9 lakhs of arrears in the State, and as about half of the total arrears are due from these 4 tahsils, 1½ lakhs or a half of the total remission may be appropriated to liquidating these balances. Of this I would assign a lakh to Lachmangarh Rs 35,000 to Ramgarh, and Rs. 15,000 to Kishengarh, leaving the amount to be otherwise disposed of at—

					Rs.
Kishengarh.	...	...	...	...	45,371
Ramgarh	...	...	...	...	90,028
Govindgarh	...	...	...	...	16,175
Lachmangarh	...	...	...	...	139,012

Out of this, after giving consideration to the amounts already realized on account of old balances in each Tahsil, and to the present condition, past history and future assessment of the estates from which these balances are due, I would propose to collect one lakh in instalments, distributed where necessary over the whole term of the new settlement, viz.—

					Rs.
Kishengarh	...	...	...	...	24,000
Ramgarh	...	...	...	...	40,000
Govindgarh	...	...	...	...	8,000
Lachmangarh	...	...	...	...	28,000

and remit the residue as irrecoverable, viz.—

					Rs.
Kishengarh	...	...	...	...	21,371
Ramgarh	...	...	...	...	50,028
Govindgarh	...	...	...	...	8,175
Lachmangarh	...	...	...	...	1,11,012*

* The remission might be associated with some state event either the recent marriage of His Highness the Maharaja, or be held over till his installation.

The following statement illustrates the history of the balances in each tahsil and the proposals now made—

Tahsil.	Total balance from 1876-77.	Amount recovered up to 1876-77.	REMITTED UP TO DATE.		Balance now due.	Number of villages in which due.	PROPOSED FOR REVENUE.		Proposed to be collected.
			On birth of Maharaja.	For over assessment, etc.			As part of Jubilee remission.	As irrecoverable.	
Kishengarh ...	255,579	104,478	85,653	5,077	60,371	33	15,000	21,371	24,000
Ramgarh ..	344,850	82,087	78,694	59,041	125,028	67	35,000	50,028	40,000
Govindgarh ...	92,636	37,107	39,354	...	16,175	18	...	8,175	8,000
Lachmangarh ...	410,318	100,205	57,442	13,659	239,012	67	100,000	111,012	28,000
Total ...	1,103,383	323,877	261,143	77,777	440,586	185	150,000	190,586	100,000

Any sums realized last rabi will be credited against the lakh which it is proposed to realize. In Lachmangarh Rs. 21,708 of the balance is due from estates held in *jaidad* by one of the Maharanis. As regards remissions and realizations these villages will be dealt with like ordinary khalsa estates. Of course in making the distribution over estates it may not be found possible to realize as much as one lakh, but this is the object to be aimed at. The instalments will be proportioned to the resources of the villages, and where due from whole estates or sub-divisions of estates will be incorporated with the revenue demand till they are liquidated. This will protect the Zamindars from the arbitrary and haphazard ways by which old balances are at present collected.

Under the more careful revenue system which I hope the present settlement will inaugurate, and the more regular methods of distribution and collection, balances should rarely accrue in future. It will of course be necessary, even with the moderate demand now proposed, to show special consideration in years of drought or scarcity, but this should take the form of suspensions systematically sanctioned by the State on the advice of its revenue officials, and sanction should in the same way be obtained to the collection of such suspended revenue, or its remission if irrecoverable.

129. As already explained (paragraph 61) there are in these tahsils no Thakur estates to be assessed at favourable rates, though many Thakurs hold revenue free grants or whole villages in jagir. The remission to be given for *Chauthbut* holdings are inconsiderable. By the above rates they work out.

Tahsil.	Area held in bigahs.	Jama by rates.	Remission allowed.	Amount in rupees.	Balance of assessment to be imposed.	REMARKS.
Kishengarh ...	284	...	...	About Rs. 200	...	Under enquiry.
Ramgarh ...	129	344	and $\frac{1}{2}$	105	239	
Govindgarh ...	...	...	Nil	...	...	
Lachmangarh ...	102	223	$\frac{1}{2}$	55	168	

but there may be some variation from these rates in the village assessments. In Ramgarh and Lachmangarh as the areas have not been included in *khalsa*, the sums to be realized are to be added to the proposed demand.

CHAPTER IX.—Part II.

MISCELLANEOUS MATTERS CONNECTED WITH THE ASSESSMENT.

130. So far I have dealt purely with the assessment of *khalsa* lands, or of estates assigned temporarily to the ladies of the palace, which for assessment purposes are treated as *khalsa*. A few matters may here be introduced to complete the survey of the revenue system.

131. The following estates held in *istamar* or *jaidad* (as apart from *jagir*) by Thakurs and others pay a fixed revenue or commutation, which is practically the same as land revenue, but has not been taken account of in the proposed demand :—

Amount levied from *istamar* and other *Jaidad* estates

Ramgarh— <i>Istamar</i> plots	...	...	...	71	} 1,071
Manglishpura (<i>istamar</i>)	...	...	...	500	
Deoli	...	...	...	500	
Lachmangarh— <i>Jadouli</i>	...	...	...	1,038	} 3,090
Ranija Jat	...	...	...	41	
Drothana	...	...	...	1,010	
Khokar (<i>istamar</i>)	...	...	...	1,010	
Total				4,161	

while in Lachmangarh the fixed commutation dues realized from mafidars come to Rs. 1,759. These sums should be added to the *khalsa* jama to complete the land revenue account, the total addition—including *chauthbat*—coming to Rs. 1,310 in Ramgarh and Rs. 5,017 in Lachmangarh.

132. The cesses proposed (paragraph 118) amount to only 3 per cent. on the jama. As a cess of one per cent. is now to be imposed for roads, the special rate (1.9.0 per cent.) now levied in certain estates in Kishengarh (paragraph 67) should be abolished. In the 10 *jaidad* estates in Lachmangarh held by the Jamnagar Maharani the revenue is realized directly by the Maharani's agents, who pay no cesses to the State but appoint and remunerate the Patwaris. The seven *jaidad* estates in Ramgarh held by the Kishengarh Maharani pay 2 per cent. cesses for school and dispensaries; the revenue is collected through the tahsil, and the Patwaris are paid by the State, the cost of their pay being however deducted from the income. Proposals will be made to the Council for the introduction of a uniform system under which these estates should pay 3 per cent. cesses to the State, but the latter should pay the Patwaris as being State servants.

133. Prior to last settlement a great many miscellaneous cesses (*Hakk patwar, nazar, bait chanda* to temples, etc.) were levied from the villages, which were also responsible (page 8, Gazetteer) for providing officials on tour with fodder, wood, earthen pots, etc., gratis.

At last settlement nearly all of these were abolished and included in the land revenue, this being one of the reforms which Major Powlett set off against the large enhancement taken, and *begar* of all kinds was subsequently abolished by Maharaja Mangal Singh. A few relics of the old system survived, probably because they were never in the old days formally recognized, or were overlooked when the rest were abolished. In Ramgarh the Killadar of Naugaun still realizes *nazar* direct from 27 villages at the rate of one rupee per village per harvest or per annum, and the Killadar of Kherli similarly realizes Rs. 3 from three

villages, while in Lachmangarh the Killadar of Khotara realizes Rs. 12 from 6 villages at the rate of one rupee per harvest. All the other Killadars receive their pay and *nazar* direct from the treasury, and these should be similarly dealt with.

In the same way a Brahmin Pandit in Lachmangarh realizes one rupee per harvest per village for reading the sacred books, and the temple of Brijnand receives a similar allowance, while a mosque at Lachmangarh realizes Re. 1 and annas 8 per harvest per village.

None of these dues seems ever to have been formally sanctioned by the State, and if so they would at last settlement have been included in the jama, and paid from the treasury. They should now be abolished as a demand above the jama, otherwise they may furnish an inconvenient precedent for the imposition of other such irregular cesses hereafter, for which the system of making the internal distribution annually at the tahsil, with the assistance of the patwari and lambardars has in the past left the door open.

134. The *mujrai* or percentage paid to the lambardars as remuneration for their services in collection is now (paragraph 118) fixed at 3 per cent. At present however this is paid not on the whole collections but after deducting the amount which represents the old miscellaneous imposts abolished or included in the jama at last settlement. This does not exceed 2 to 5 per cent. usually, and is a petty and needless economy which complicates the accounts. The lambardars should in future receive *mujrai* on the total collection.

135. The question of *malba* or contribution for village expenses is discussed at length by Major Powlett at page 46-48, Gazetteer. The rates he sanctioned were—

Up to Rs. 100		15 per cent. on the Jama.	
100	500	...	10 per cent.
500	1,000	...	7 "
1,000	1,500	...	6 "
1,500	3,000	...	5 "
Over	3,000	...	4 "

Of which 2 per cent. in each case goes as a matter of right to the lambardars to increase their remuneration to 5 per cent. on the jama. The above rates are in some cases unnecessarily liberal, and I propose for the future the following :—

Up to Rs. 500	...	...	8 per cent.
Rs. 500 to 1,000	...	...	7 "
" 1,000 to 2,000	...	...	6 "
" 2,000 to 4,000	...	...	5 "
Over 4,000	...	...	4 "

Of which 2 per cent. will in each case go as before to swell the lambardars *mujrai* leaving the amount available for village expenses 6, 5, 4, 3 and 2 per cent. respectively. This I consider ample. In British districts one of the heaviest charges on the *malba* is the food of petty officials on tour, and the admirable system introduced in Alwar by the late Maharaja under which such officials are supplied when on tour according to a fixed scale by the nearest bunniah, who is afterwards paid by the State on presenting his bill, protects the village as a body against such charges.

136. There are no Zaildars or Inamdars in Alwar, and the want of a class of intelligent and well-to-do yeomen who can be of the greatest assistance to officials on tour as well as to the police administration, at once strikes an officer coming from the Punjab.

A few lambardars, for family or other reasons, receive small money grants (*nankar*) from the State, but there are no corresponding duties. In Kishengarh I have not traced any such grants. In Ramgarh two *Khanzada Chaudhries* of Mobarakpur receive each Rs. 25 and 12½ bighas (kham) of land revenue free. In Govindgarh, Umrao, the Meo Chaudhri of Semla receives an allowance of Rs. 80

per annum at the rate of 2 per cent. per Meo village in the tahsil (the number was 40); in Lachmangarh 8 lambardars receive *nankar* allowances varying from Rs. 50 to Rs. 5 per annum and aggregating Rs. 115. The total sum paid by the State is therefore Rs. 245 and 25 bigahs (kham) of land revenue free.

Before the settlement closes I shall see if something cannot be done to make some use of the more prominent members of the zamindar class in the local administration by defining their duties and increasing their remuneration.

Revenue instalments.

137. At present the dates of the revenue instalments for the whole State are—

Kharif	...	{ 1st, Mangsar Badi 1st, about 10th November. 2nd, Poh Badi 1st, about 10th December.
Rabi	...	{ 1st, Baisakh Badi 1st, about 10th April. 2nd, Jeth Badi 1st, about 10th May,

i.e., the collections in each case begin from these dates, and go on till the end of the month.

If payment is not made within three days of the end of the month, a writ of demand is issued, and interest charged at the rate of $3\frac{1}{2}$ per cent. per month (6 pies per rupee). The dates are early, and owing to the Badi Sudi calendar, and the intercalary month (Laund) every fourth year, are variable.

The demand is made, at least for the first instalment, when the zamindars are busiest in harvest operations and long before they can dispose of their grain, and thus they have to pay interest at the rate of one anna per rupee for 15 days' accommodation or have to dispose of their crops in advance at cheap rates. The traditional system is of course, that the demand should be collected before the crop is removed, so as to avoid risk from absconding owners or tenants, and the Tahsildars who have been trained to this system, will be opposed to any extension of the date. But the time has happily gone by in Alwar when proprietors will bolt with their produce to escape the revenue demand, and it is the duty of the tahsildars and lambardars to see that shaky tenants do not abscond before discharging their liability. They have the necessary powers for this, for in Alwar, as in British territory, the State demand is the first charge on the harvest.

In Gurgaon where agricultural conditions are similar, the dates of the instalment (page 298, Settlement Report) were originally—

Kharif, 15th November and 15th December,

Rabi, 15th May and 15th June,

but in Mr. Wilson's revision (paragraph 32) the payment of the kharif instalments was postponed by a month, agreeing with the Muthra dates—so that for both harvests, the dates are now over a month behind those of Alwar.

I therefore propose for the kharif; 1st—25th November to 10th December, 2nd,—20th December, 5th January; and for the rabi, which is mainly sown by the owners themselves, and does not include a number of crops ripening earlier or later, one instalment beginning on 1st May and ending on the 31st. The English dates which are now used almost universally in all the State Courts and offices and are familiar to many of the people should also be introduced as unvarying. The amounts to be paid in kharif and rabi are now badly proportioned in many villages. In making my inspections I have always asked the zamindars how they wish to apportion the *jama* in future and have advised them when in doubt. In future the instalments will be proportioned roughly to the area and value of the crops grown in each harvest $\frac{1}{4}$ and $\frac{2}{4}$, $\frac{1}{3}$ and $\frac{2}{3}$, $\frac{1}{5}$ and $\frac{4}{5}$, $\frac{1}{6}$ and $\frac{5}{6}$ and so on, minute fractions being avoided.

These changes, which the zamindars desire, while not going so far as in the adjoining British districts will give considerable relief to the people by interfering less with their harvest operations and enabling them to dispose of their produce in time to meet the revenue liabilities.

138. In paragraphs 8 and 32, it has been shown that nine estates in Kishengarh and 16 in Ramgarh have suffered from erosion or sanding over by the Sahibi Land-doha and other 'nalas'; and their assessments were in consequence reduced. The amounts reduced were however reimposed as a rule in 1891, on the ground that the term of the settlement had expired, though the deterioration of soil, so far from having been made good, had meantime extended. This shows the necessity of making rules to define the principles under which such remissions should be given, and this will be done for the State as a whole before the settlement closes.

139. It has been decided by the State Council that settlement operations are not to be extended to whole villages held in *masi*, *jagir* or *istanrari* unless the grantees or proprietors so desire. This they have only asked for in one or two cases. The number of such estates in each tahsil has been shown in paragraph 3. Villages held revenue free for temples, charitable institutions, etc., generally pay nothing to the State, while Jagirdars in addition to military service—now discharged by supplying a certain number of *sawars* to the tahsil—pay also certain commutation and other dues to the following extent :—

Tahsil.					No. of Jagir villages.	Commutation dues paid.
						Rs A. P.
Kishengarh	...	...	...	...	4	126 6 0
Ramgarh	...	...	...	...	4	499 0 0
Govindgarh	...	...	...	...	1	54 0 0
Lachmangarh	...	...	...	...	25	2,626 0 0
Total					34	3,305 6 0

In Lachmangarh there are in addition 17 jagir estates, which pay no commutation.

140. Petty revenue free grants, which are very numerous in some tahsils, are now being regularly investigated for the first time. These have been surveyed like khalsa lands, and will be assessed in the usual way, but the assessment will of course only be made use of for calculating cesses, or imposed in case of lapse or resumption. The total area of such *masis*—held in khalsa villages—is shown in paragraph 70. Except in Lachmangarh, where the area is considerable, and commutation dues are levied on several grants to the amount of Rs. 1,759, these grants at present pay nothing to the State, but it is proposed that in future they should pay the ordinary 3 per cent. cesses. This will be settled in consultation with the State authorities.

As regards soils, crops, rents, etc., they are on the same footing as khalsa lands, and I therefore apply the revenue rates of the latter to determine the

nominal assessment. The data on which this is worked out and the result are shown in the following table:—

Tahsil.	Number of villages in which there are petty mafis.	Total area.	Chahi.	Dabri.	Barani.	Total cultivated.	Jama by rates now assumed.	Commutation dues now levied.
Kishengarh	37	1,807	541	206	995	1,742	3,187	...
Ramgarh	51	2,395	584	461	1,227	2,272	4,814	...
Govindgarh	16	874	199	4	639	842	1,845	...
Lachmangarh	89	9,768	2,283	1,409	5,637	9,329	15,979	1,759
Total	193	14,844	3,607	2,080	8,498	14,185	25,825	1,759

It is possible that some of this area has already been, or will be resumed in the course of the present enquiry. If so it will be taken account of in giving out the village assessment.

141. The grants which pay *nazarana* or *abwab* (commutation) in Lachmangarh are chiefly maintenance grants (*Kabila Kharch*) to Thakurs, or village service grants to Mina Chaukidars. Through some error at last settlement the commutation dues though realised from the grantees by the lambardars, are credited by the latter against the khalsa assessment of the village. This means that the total amount Rs. 1,759 per annum has been lost to the State. This error will now be rectified and the commutation will, as it was intended to be, a charge on the mafidars quite separate from the khalsa jama.

142. The question of upholding the chaukidara grants, now held from the State—which are very numerous in Lachmangarh—will be settled in consultation with the State authorities.

The number of villages and the area held by chaukidars.

- (1) from the Zamindars;
- (2) from the State, is shown in the following table—

Tahsil.	CHAUKIDARA GRANTS FROM ZAMINDARS.			CHAUKIDARA GRANTS FROM THE STATE.				
	No. of estates.	Total area.	Cultivated area.	No. of estates.	Area.		Nominal Jama by rates.	Commutation dues now levied.
					Total.	Cultivated.		
Kishengarh	2	23	23	...	...	...	...	...
Ramgarh	1	40	40	3	155	155	244	...
Govindgarh	5	120	117	3	113	113	335	...
Lachmangarh	10	209	209	70	2,814	2,779	4,123	847
Total	18	482	479	76	3,082	3,047	4,602	847

In Meo villages there are usually no grants to chaukidars either from the zamindars or the State. The grants from the State appear to have been made in the first half of the century with the object of settling the predatory Minas on the land, thereby weaning them from their thievish propensities, and at the same time providing for the watch and ward of the villages. The charge is one which in theory at least should be borne by the zamindars themselves, but there may be practical difficulties in connection with this view of the case.

143. I have discussed the assessment proposals in the rough from time to time with the Political Agent, Major Jennings, whose knowledge of revenue matters and cordial co-operation have much facilitated the work of the settlement, and who in his forecast report in 1896, defined the lines on which the work should be carried on. The detailed proposals will now be laid before the Political Agent and Council for their general approval, and their sanction to certain changes proposed. The sanction of the Agent to the Governor General and of the Government of India is required to the general lines on which the work is being carried out, and in particular to the new assessments which I propose to introduce from the coming kharif, for a term of 20 years, as already sanctioned by the Government of India.

144. The statements annexed to this report are—

(a) Nine assessment statements by tahsils, similar to the form adopted in the village note books, *viz.*—

- I. Milan Rakba or statement of areas showing details of area at last settlement 1896-97 and 1897-98.
- II. Jinswar or crop statement showing the crop grown at last settlement in the 5 years 1892-93—1896-97, and in 1897-98.
- III. Jama Wasil Baqi—showing demand realisation and balances year by year since last settlement.
- IV. Sales and mortgages, showing the alienation prior to last settlement, since then in two periods, and the total up to date.
- V. Cultivating occupancy, showing area held by owners and the various classes of tenants in the year 1896-97.
- VI. Statement of rents showing the area held and the average rents paid by the various classes of tenants on different soils in the year 1896-97.
- VII. Statement showing population, cattle, ploughs, at last settlement, and 1896-97.
- VIII. Tenure showing the number of villages held by the different tribes, with details of area and jama in 1896-97.
- IX. Wells, details of wells at last settlement and now.

Many of these statements are from the nature of the case lengthy and cumbrous, and I have therefore endeavoured to summarise them as far as possible in the text, so that the latter may be complete in itself.

(b) Appendices.

- A.—Statement showing yearly rainfall.
- B.—Statement showing monthly rainfall.
- C.—(Not printed).
- D.—Statement showing crop experiments.

E.—(Not printed) shows area and value of the crops grown on each class of soil.

F.—Statement showing revenue rates.

G.—Glossary of vernacular terms.

This report is I fear a very lengthy one, but being the first submitted a number of subjects have had to be discussed in detail, which need only be referred to in future reports. Beyond this my only apology is that I have not had the time to make it shorter.

SIMLA ; }
25th June 1898. }

M. F. O'DWYER, I. C. S.,
Settlement Commissioner,
Alwar and Bhartpur.

APPENDICES.

Appendix A.

Statement showing yearly rainfall 1876-98 (April—March).

Year.	Kishengarh.	Ramgarh.	Govindgarh.	Lachmangarh.
1876-77	12'69	15'10	12 50	5'11
1877-78	11'43	7'61	6'84	3'10
1878-79	9'75	15'70	13'10	30'44
1879-80	23 64	14'55	29'13	31'26
1880-81	14'39	12'30	11'22	10'22
1881-82	27'69	23'60	24'89	17'26
1882-83	24'86	23'43	23'76	22'48
7 years' total ...	124'45	112'29	121'44	119'87
„ average ...	17'77	16'04	17'35	17'12
1883-84	16 84	11'78	16'65	9'08
1884-85	21'90	27'27	25 01	22'79
1885-86	26'38	25'38	25 42	11'87
1886-87	19'37	19'90	14'77	11'56
1887-88	40'54	26'10	26'91	18'48
1888-89	20'88	15'13	21'58	8'13
1889-90	22'84	14'59	23'42	12'36
1890-91	25'99	18'55	19'21	15'48
8 years' total ...	194'74	158'70	172'97	109'75
„ average ...	24'34	19'84	21'99	13'72
1891-92	13'23	17'77	16'40	18'13
1892-93	21'02	22'84	26'19	25'17
1893-94	45'78	26'52	31'48	20'31
1894-95	25'26	24'73	29'10	26'41
1895-96	12'26	10'66	10'58	15'05
1896-97	19'49	15'67	14'50	17'36
1897-98	22'99	19'79	21'17	16'10
7 years' total ...	160'03	137 98	149 42	138'53
„ average ...	22'86	19'71	21'34	19'79
22 years' total ...	479'22	408'97	443 83	368'15
„ average ...	21'78	18'59	20'17	16'73

APPENDIX B.

Appendix B.

Statement showing monthly rainfall from 1883-84.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Month.	Name of Tahsil.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	9 years' total 1883 to 1890.	8 years' average 1883 to 1890.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.	7 years' total 1891 to 1897.	7 years' average 1891 to 1897.	15 years' total 1883 to 1897.	5 years' average 1883 up to 1897.	
April.	Kishengarh	...	...	'60	...	11	'75	...	...	1 46	18	'4	...	...	...	14	...	...	'59	'08	2 05	'1	
	Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Govindgarh	...	...	...	...	...	...	'05	'14	'19	'2	...	...	...	...	...	10	...	10	1	'29	'02	
	Lachmangarh	...	...	...	...	...	...	...	'30	'30	'4	...	...	...	...	'35	...	...	'35	'5	'65	'04	
May.	Kishengarh	...	1'79	...	1'49	1'14	...	2'05	'25	6'72	'84	...	1'10	'26	...	...	'15	'25	1'76	'25	8'48	'57	
	Ramgarh	...	...	...	2'95	1 00	...	'25	...	4 20	'53	'23	...	'50	...	...	...	'15	'88	'13	5'08	'34	
	Govindgarh	...	'51	...	'81	'30	...	'66	'54	2 82	'35	...	1'10	1'30	...	...	...	...	2'40	'34	5'22	'35	
	Lachmangarh	...	'70	'10	'45	...	...	'05	'08	'11	1 49	'19	'37	'57	...	...	...	...	'94	'13	2'43	'16	
June.	Kishengarh	...	2 94	5 48	2 24	2 90	1'51	...	'40	2 87	18'34	2 29	'50	1'53	7'10	3'55	2'12	2'42	1'16	18'38	2'62	36'72	2'45
	Ramgarh	...	'90	2'28	'70	2 70	'90	...	'75	3 00	11'23	1'40	'75	2 65	4'70	1'72	'50	...	2'08	12'40	1 77	23'63	1'58
	Govindgarh	...	3 4	2'14	4 12	1'49	'17	'73	'45	7'27	19 77	2'47	...	1'50	2 84	4'65	'47	1'50	'65	11'61	1'66	31'38	2'09
	Lachmangarh	...	'70	1'94	'36	1'14	'40	...	1	3 85	9'39	1'17	'08	1'53	3'14	4	1 80	1'11	2 30	14 01	2	23'40	1'56
July.	Kishengarh	...	4 25	3'38	8'36	8 81	11 57	3'76	9 13	13 93	63'19	7 86	2 59	4'38	23 21	4'16	6'10	2 92	10 35	55 12	7'87	118 31	7'89
	Ramgarh	...	6'88	2'75	7'45	10'00	7 82	3'32	3'92	6'70	43'84	6'11	2 55	4 15	9 19	5 43	4'14	8'75	7 52	41'73	5'56	99'57	6'04
	Govindgarh	...	7 40	6'4	5 62	6 83	7'29	5 86	10'70	5'01	55 13	1 89	2'00	4 67	16'43	5'21	2'20	7'20	9'25	46 96	6'71	102'09	6'81
	Lachmangarh	...	2'33	4'10	2 55	5 00	6 65	1 62	3'25	4 51	30'01	3 75	2 43	6 78	5'56	3'26	5'24	10'71	4 79	38 77	5'54	68'78	4'59
August.	Kishengarh	...	'41	1 83	10'34	2 87	5 87	9'30	11'06	4'18	65'86	8 23	3'15	6 41	6 64	5'70	4 02	4 61	8 37	38 90	5'56	104'74	6'98
	Ramgarh	...	3'50	4'99	11 83	4 20	14'88	5 30	9'40	3'50	57'60	7 20	3 79	6'80	3 90	8 73	5'29	4'76	8 60	41 87	5'98	99'47	6'63
	Govindgarh	...	'24	1'52	13'71	2'60	12'16	7'24	11'47	3 22	52'16	6'52	3 20	7 79	3 87	9 50	6'46	3 20	5 84	39 86	5 69	92 02	6'13
	Lachmangarh	...	'15	4'35	7'71	2'2	8'09	2 77	7'21	2 80	55'28	4 41	4'43	7'60	5'60	9 31	7'16	4'52	5'15	43'77	6'25	79'05	5'22

		OCTOBER.																				
		6'80	7'12	'80	1'29	'53	2'54	'90	2'20	21'48	2'68	4'33	5'15	5'11	8'85	...	'61	1'29	25'33	3'61	46'81	3'12
OCTOBER.	Ramgarh	'50	12'45	...	'85	2'95	3'36	'27	3'45	23'83	2'98	6'95	5'98	4'90	3'98	'33	'45	2'60	25'19	3'60	49'02	3'27
	Govindgarh	5'1	9'57	...	2'10	5'00	4'37	'16	2'77	29'07	3'63	8'30	8'78	3'22	6'89	'25	'60	3'35	31'39	4'48	60'46	4'03
	Lachmangarh	4'80	8'5	...	2'26	2'31	2'21	...	2'30	22'32	2'79	6'69	6'00	2'96	7'43	...	...	2'06	25'14	3'59	47'46	3'16
	Kishengarh	...	1'63	...	1'80	...	1'48	...	...	4'91	'61	1'01	...	...	...	...	...	...	1'01	'14	5'92	'39
NOVEMBER.	Ramgarh	...	3'75	...	'50	...	'10	...	...	4'35	'54	2'70	...	...	...	...	'10	...	2'80	'40	7'16	'48
	Govindgarh	...	4'40	...	'50	...	'35	...	'20	4'45	'68	2'00	...	...	...	...	'50	...	2'50	'36	7'95	'53
	Lachmangarh	...	3'60	...	'40	...	'31	...	'67	4'58	'62	2'93	'10	...	...	...	...	...	3'03	'43	8'01	'53
	Kishengarh	'40	'10	...	...	...	'35	...	...	'85	'11	...	...	'50	...	...	1'25	...	1'75	'25	2'60	'17
DECEMBER.	Ramgarh	...	'20	...	...	...	'40	...	...	'60	'80	...	...	1'00	...	...	'90	...	1'90	'27	2'50	'17
	Govindgarh	...	'34	...	...	...	'90	...	...	1'34	'16	...	...	'85	...	...	'50	...	1'35	'19	2'59	'17
	Lachmangarh	...	...	...	...	...	'40	...	...	'40	'50	...	...	'95	...	...	'41	...	1'36	'19	1'76	'12
	Kishengarh	...	...	1'82	...	'10	...	...	...	1'92	'24	...	'05	1'00	2'12	'65	'54	...	4'36	'62	6'28	'40
JANUARY.	Ramgarh	...	...	1'10	...	...	...	...	...	1'10	'14	...	'15	'88	2'52	'40	'71	...	4'9	'71	6'06	'40
	Govindgarh	...	'18	'49	...	...	...	...	...	'67	'80	...	'20	1'40	1'80	'30	'90	...	4'60	66	5'27	'35
	Lachmangarh	...	'10	'34	...	...	...	...	...	'44	'60	...	'23	...	1'34	...	'61	...	2'18	'31	2'62	'17
	Kishengarh	...	1'86	'13	'56	'29	1'10	...	'86	4'20	6'0	1'00	'62	1'56	'08	'23	...	...	4'09	'58	8'89	'59
FEBRUARY.	Ramgarh	...	'85	'85	'65	'35	'85	...	'50	4'05	'51	'80	8'1	'95	'86	...	...	...	3'41	9	7'46	'50
	Govindgarh	...	'46	'32	'93	'40	'56	'05	'60	3'32	'42	'40	1'25	1'01	'40	'80	...	...	4'16	'59	7'48	'50
	Lachmangarh	'2	'10	'11	'62	'28	'55	...	...	1'26	'23	'70	1'23	2'10	'41	'50	...	...	4'94	'71	6'80	'45
	Kishengarh	...	...	...	...	'34	1'20	...	...	1'54	'19	'20	1'78	'40	...	...	...	1'57	3'95	'56	5'49	'37
MARCH.	Ramgarh	...	...	...	...	'20	1'00	...	...	1'20	'15	...	1'72	...	'27	...	...	1'84	3'83	'55	5'03	'33
	Govindgarh	...	...	...	...	1'77	'39	...	...	2'16	'27	'30	'70	'26	'15	...	...	2'08	3'49	'50	5'65	'38
	Lachmangarh	'2	...	...	...	'70	'17	...	...	1'07	'13	5'	84	...	...	...	...	1'80	3'14	'45	4'21	'28
	Kishengarh	'25	'50	'60	...	'22	'40	...	1'70	3'07	'40	...	...	...	'20	...	...	...	'20	'02	3'87	'26
TOTAL.	Ramgarh	...	...	'50	...	...	80	...	1'40	2'70	'34	...	'55	'50	'92	...	...	...	1'97	'28	4'67	'31
	Govindgarh	...	...	'25	...	'10	'52	...	...	87	'11	...	...	'4	...	...	...	'40	'6	1'27	'08	
	Lachmangarh	...	...	'35	...	'05	05	'10	1'21	1'76	'22	...	'24	...	'66	...	...	'90	'13	2'66	'18	
	Kishengarh	16'84	21'90	26'38	19'37	40'54	20'88	22'84	25'99	194'74	24'34	13'23	21'62	45'78	20'26	7'67	19'49	22'99	155'44	22'21	350'18	23'35
	Ramgarh	11'78	27'27	25'38	19'90	26'10	15'13	14'59	18'55	15'70	15'84	17'77	22'84	1'52	24'73	10'61	15'67	19'79	137'98	19'71	300'64	20'05
	Govindgarh	20'17	25'01	25'42	14'77	26'91	21'58	23'42	19'21	167'97	20'99	14'40	26'19	31'48	29'10	10'56	14'00	21'17	149'42	21'34	321'57	21'44
	Lachmangarh	9'08	22'79	11'67	11'56	18'48	8'13	11'56	15'48	109'30	13'6	18'13	25'17	20'31	26'41	15'05	17'36	16'10	138'53	19'79	247'83	16'52

APPENDIX D.

Return of Crop experiments.

Appendix

Return of Crop

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tahsil.	No. of experiments actual, and assumed averages.	Name of crop.	CHIKNOT I AND II.						MATYAR I.					
			CHANI OF		DAHRI.			Barani.	CHANI OF		DAHRI.			Barani.
			Masonry wells.	Other kinds.	Present.	Former.	Barahi.		Masonry wells.	Other kinds.	Present.	Former.	Barahi.	
			Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.
Kishengarh	No. of experiments	Cotton	...	...	...	...	...	...	...	...	...	...	...	...
	Actual	...	...	...	...	...	...	...	...	...	...	...	...	...
	Assumed	...	5 0	...	4 0	3 0	2 0	2 0	5 0	...	4 0	3 0	2 0	2 0
Ramgarh	No. of experiments	...	1	...	2	3	...	3	2	...	1	4	...	5
	Actual	...	7-5	...	8 5	3 8	...	3 3	9 25	...	5 11	4 17	...	2 36
	Assumed	...	6	4	5 0	4 0	3 20	2 20	6 0	4 0	5 0	4 0	3 20	2 20
Govindgarh	No. of experiments	...	...	...	...	...	...	...	...	...	...	...	...	2 0
	Actual	...	...	...	...	...	...	...	...	...	...	...	...	3 29
	Assumed	...	7 0	...	6 0	...	...	3 0	6 0	5 0	6 0	...	...	3 0
Lachmangarh	No. of experiments	...	...	...	2	...	...	...	1	...	...	...	...	...
	Actual	...	...	...	5 18	...	...	...	5 10	...	...	...	...	...
	Assumed	...	5 0	...	4 0	3 20	...	2 0	5 20	5 0	4 0	3 20	...	2 0
Kishengarh	No. of experiments	Bajra	1	...	...	...	...	1	3	...	...	...	...	...
	Actual	...	8 21	...	...	...	...	5 31	8 11	...	...	...	...	...
	Assumed	...	9 0	...	7 0	5 20	5 0	5 0	9 0	...	7 0	5 20	5 0	4 20
Ramgarh	No. of experiments	...	1	...	1	...	...	11	...	...	5	4	...	35
	Actual	...	9 0	...	15 0	...	...	8 5	...	...	10 11	9 25	...	9
	Assumed	...	8 0	7 0	8 0	6 0	5 20	5 0	8 0	7 0	8 0	6 0	5 20	5 0
Govindgarh	No. of experiments	...	...	...	...	...	...	1	...	...	...	1	...	30
	Actual	...	...	...	...	...	...	3 1	...	...	...	3 10	...	5 20
	Assumed	...	...	...	9 0	...	7 0	6 0	...	...	9 0	7 0	...	5 1 0
Lachmangarh	No. of experiments	...	...	...	...	1	...	...	1	...	...	2	...	4
	Actual	...	...	...	...	1 26	...	...	2 18	...	...	1 14	...	4 9
	Assumed	...	7 0	...	7 0	5 0	...	4 20	7 0	...	7 0	5 10	...	5 0
Kishengarh	No. of experiments	Jowar	...	...	...	...	...	4	4	...	...	...	...	1
	Actual	...	...	...	...	...	...	5 3	7 10	...	...	...	...	7 20
	Assumed	...	10 0	...	7 20	6 20	5 20	4 20	17 0	...	7 20	6 0	5 20	4 20
Ramgarh	No. of experiments	...	1	...	2	...	...	2	1	...	1	...	...	5
	Actual	...	9 39	...	5 25	...	...	5 13	3 15	...	5 0	...	6 4	4 29
	Assumed	...	10 0	...	10 0	7 0	6 0	5 0	10 0	...	10 0	7 0	6 0	5 0
Govindgarh	No. of experiments	...	...	...	...	...	...	5	...	...	...	...	...	4
	Actual	...	...	...	...	...	...	5 21	...	...	...	...	...	5 10
	Assumed	...	...	...	13 0	...	9 0	9 0	...	...	13 0	11 0	...	8 0
Lachmangarh	No. of experiments	...	...	...	8	2	2	3	...	...	4	2	...	13
	Actual	...	...	...	7 19	3 34	6 4	3-28	...	...	4 18	2 33	...	6 34
	Assumed	...	8 0	...	8 0	6 0	...	5	8 0	...	8 0	6 0	...	5 0
Kishengarh	Value	Vegetables.	Rs. 16	Rs. 12	Rs. 12	Rs. 8	Rs. 8	P. 8	Rs. 16	Rs. 12	Rs. 12	Rs. 8	Rs. 8	Rs. 7
Ramgarh	Assumed	...	16	16	...	8	...	...	16	16	...	...	...	7
Govindgarh	...	...	16	16	...	...	...	8	16	16	12	...	...	7
Lachmangarh	...	...	16	16	...	...	...	...	14	14	...	...	...	7
Kishengarh	...	Other food crops.	13	...	9	8	...	7	12	...	9	8	...	8
Ramgarh	...	...	...	...	12	9	8	6	...	...	12	8	...	8
Govindgarh	...	...	...	...	12	...	...	6	12	12	12	...	...	8
Lachmangarh	...	...	...	...	...	8	...	...	11	...	...	...	...	8

Experiment.																			34
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33		
MATTYAR II.						BHUR I.						BHUR II.						Manured.	
CHANI OF		DARRI.				CHANI OF		DARRI.				CHANI OF		DARRI.					
Masonry wells.	Other kinds.	Present.	Former.	Barishi.	Barati.	Masonry wells.	Other kinds.	Present.	Former.	Barishi.	Barati.	Masonry wells.	Other kinds.	Present.	Former.	Barishi.	Barati.		
Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.		
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Rs. 13	Rs. 10	Rs. 8	Rs. 6	Rs. 4	Rs. 2	Rs. 12	Rs. 10	Rs. 8	Rs. 6	Rs. 4	Rs. 2	Rs. 10	Rs. 8	Rs. 6	Rs. 4	Rs. 2	Rs. 1		
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...	...	...	...																

		2	3	4	5	6	7	8	9	10	11	12	13	14	15		
				CHIKNOT I AND II								MATTYAR I.					
Tahsil.	No. of experiments, actual and assumed averages.	Name of crop.	CHIKNOT I		CHIKNOT II				MATTYAR I.		MATTYAR II.						
			Masonry wells.	Other kinds.	Present.	Former.	Barshi.	Barani.	Masonry wells.	Other kinds.	Present.	Former.	Barshi.	Barani.			
			Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.		
Kishengarh	No. of experiments	Wheat	27	...	4	...	...	...	54	...	8	...	...	...	...		
	Actual	"	19 15	...	18 4	...	...	...	18 2	...	16 15	...	...	...	12 20		
	Assumed	"	10 0	8 9	...	6 0	5 0	4 0	10 0	8 0	6 0	6 0	5 0	4 0	...		
Ramgarh	No. of experiments	"	12	...	20	...	...	...	18	...	7	...	...	...	...		
	Actual	"	11 10	...	11 22	...	...	...	15 15	...	9 10	...	...	...	...		
	Assumed	"	10 0	9 0	9 0	7 0	6 0	5 0	10 0	9 0	9 0	7 0	6 0	4 20	...		
Govindgarh	No. of experiments	"	4	...	5	...	...	...	28	2 0	4	...	...	...	...		
	Actual	"	6 6	...	10 15	...	...	...	12 26	16 22	12 29	...	...	...	...		
	Assumed	"	12 0	10 0	11 0	...	7 0	...	11 0	9 0	10 0	8 0	...	...	...		
Lachmangarh	No. of experiments	"	6	1	5	...	1	...	7	1	1	...	...	...	...		
	Actual	"	16 9	10 0	14 22	...	10 0	...	14 7	32 20	20 0	...	...	...	...		
	Assumed	"	9 0	8 0	7 0	6 0	...	4	9 0	8 0	7 0	6 0	...	...	...		
Kishengarh	No. of experiments	Barley	15	...	3	...	...	...	45	...	4	...	...	...	1		
	Actual	"	23 29	...	10 31	...	...	...	19 34	...	21 8	...	...	...	6 10		
	Assumed	"	14 0	12 0	9 0	8 0	6 0	5 20	14 0	12 0	9 0	8 0	6 0	5 20	...		
Ramgarh	No. of experiments	"	15	...	14	...	...	...	30	...	4	...	...	...	2		
	Actual	"	15 16	...	16 9	...	...	...	17 8	...	16 12	...	...	...	3 15		
	Assumed	"	16 1	15 0	12 0	9 0	7 0	6 0	16 0	15 0	12 0	9 0	7 0	6 0	...		
Govindgarh	No. of experiments	"	8	1	3	...	...	...	50	5	2	...	...	...	1		
	Actual	"	10 34	24 9	17 37	...	...	...	19 22	15 16	12 11	...	...	...	3 85		
	Assumed	"	13 0	17 0	14 0	...	9 0	8 0	17 0	16 0	14 0	10 0	...	...	7 20		
Lachmangarh	No. of experiments	"	9	1	13	...	1	...	19	1	2	...	...	...	...		
	Actual	"	20 32	15 6	12 11	...	5 0	...	20 11	12 15	22 23	...	...	...	...		
	Assumed	"	16 0	14 0	10 0	7 0	...	5 0	16 0	14 0	10 2	7 0	...	...	5 0		
Kishengarh	No. of experiments	Gram	...	...	4	...	...	3	...	...	2	...	...	...	8		
	Actual	"	...	...	8 17	...	...	9 30	...	...	11 10	...	...	...	10 7		
	Assumed	"	8 0	7 0	6 0	5 0	4 20	4 0	8 0	7 0	6 9	5 0	4 20	4 0	...		
Ramgarh	No. of experiments	"	...	...	5	2	2	1	...	...	1	1	...	...	8		
	Actual	"	...	...	5 11	4 30	10 0	12 20	...	...	4 28	15 0	...	...	8 34		
	Assumed	"	6 0	6 0	6 0	5 0	5 0	4 20	6 0	6 0	6 0	5 0	5 0	4 0	...		
Govindgarh	No. of experiments	"	...	...	4	...	...	1	...	...	...	...	...	...	32		
	Actual	"	...	...	6 5	...	...	8 30	...	...	...	...	...	...	6 34		
	Assumed	"	...	...	8 0	...	6 0	5 0	...	6 0	8 0	8 0	...	...	4 20		
Lachmangarh	No. of experiments	"	...	...	5	...	1	...	...	...	1	...	...	...	...		
	Actual	"	...	...	12 12	...	15 0	...	...	...	4 14	...	...	...	...		
	Assumed	"	5 0	5 0	5 0	4 20	...	4 0	5 0	5 0	...	4 20	...	...	3 30		
Kishengarh	Value	Malze	Rs. 10	...	7	...	...	...	10	...	7	...	...	...	4		
Ramgarh	Assumed	"	12	9	8	6	...	...	12	9	6	...	...	...	4		
Govindgarh	"	"	12	...	...	...	...	5	12	...	...	...	...	...	5		
Lachmangarh	"	"	10	...	6	5	...	3-20	10	8	...	5	...	...	3-20		
Kishengarh	"	Masina	...	...	8	5	5	4	10	...	7	5	...	...	4		
Ramgarh	"	"	...	...	...	...	...	...	...	...	...	...	...	...	...		
Govindgarh	"	"	...	...	8	...	5	5	8	8	8	7	...	...	4-30		
Lachmangarh	"	"	6	...	5	4	...	4	6	...	5	4	...	...	4-4		
Actual averages																	
No. of experiments																	

Measured.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tahsil.	No of experiments, actual and assumed averages.	Name of crops.	CHUKNOI I AND II.						MATYARI.					
			CHANI OF		DAHRI.			Barani.	CHANI OF		DAHRI.			Barani.
			Masonry well.	Other kinds.	Present.	Former.	Earliest.		Masonry wells.	Other kinds.	Present.	Former.	Earliest.	
			Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.	Md. S.
Kishengarh ...	No of experiments ...	Bejar	3	...	5	...	...	7	12	...	12	...	...	8
	Actual } Averages ...	Gochai	12 3	...	11 11	...	...	18 25	21 33	...	15 21	...	...	10 11
	Assumed } Averages ...	Gofra	11 0	9 0	9 0	7 20	6 20	5 10	11 0	9 0	9 0	7 20	6 20	4 10
Ramgarh ...	No of experiments ...	"	1	...	15	3 0	1	...	1	1	11	4	2	2
	Actual } Averages ...	"	15 25	...	7 19	6 29	6 25	...	12 20	12 20	7 5	15 11	8 8	5 30
	Assumed } Averages ...	"	12 0	10 0	10 0	8 0	7 0	5 20	12 0	...	10 0	8 0	7 0	5 30
Govindgarh ...	No of experiments ...	"	...	...	2	...	...	...	1	1	3	...	...	2
	Actual } Averages ...	"	...	...	10 16	...	...	...	19 25	23 5	9 18	...	...	6 30
	Assumed } Averages ...	"	14 0	...	12 0	...	...	7 0	14 0	11 0	12 0	10 0	...	6 20
Lachmangarh ...	No of experiments ...	"	1	...	5	...	1	...	1	...	...	...	...	...
	Actual } Averages ...	"	8 30	...	5 16	...	10 0	...	4 15	...	...	...	...	...
	Assumed } Averages ...	"	11 0	9 0	8 0	6 0	...	5 0	11 0	9 0	8 0	6 0	...	5 10
Kishengarh ...	No of experiments ...	Sarsiaf Laramira	...	...	1	...	...	...	2	...	5	...	...	10
	Actual } Averages ...	"	...	...	10 6	...	...	...	10 1	...	4 20	...	...	5 27 0
	Assumed } Averages ...	"	7 0	5 0	4 20	3 20	3 0	3 0	7 0	5 0	4 20	3 20	3 0	2 20
Ramgarh ...	No of experiments ...	"	...	...	2	...	...	...	2	...	2	...	...	6
	Actual } Averages ...	"	...	...	6 4	...	...	...	2 26	...	6 16	...	...	5 23
	Assumed } Averages ...	"	7 0	6 0	5 0	4 0	3 0	3 0	7 9	6 0	5 0	4	3 20	2 30
Govindgarh ...	No of experiments ...	"	...	...	1	...	...	...	...	...	1	...	...	3
	Actual } Averages ...	"	...	...	8 31	...	...	...	...	...	4 33	...	...	4 31
	Assumed } Averages ...	"	...	7 0	6 0	...	4 0	4 0	7 20	6 0	6 0	5 0	...	3 20
Lachmangarh ...	No of experiments ...	"	...	...	4	...	...	...	...	...	2	...	...	...
	Actual } Averages ...	"	...	...	5 14	...	...	...	...	...	12 2	...	...	...
	Assumed } Averages ...	"	6 0	5 0	4 0	3 0	...	2 20	6 0	5 0	4 0	3 0	...	2 30
Kishengarh ...	No of experiment ...	Other non food crop	...	...	...	...	...	...	...	...	...	...	...	...
	Actual } Averages ...	"	...	...	...	...	...	...	...	...	...	...	...	...
	Assumed } Averages ...	"	4 0	...	3 0	2 20	2 0	2 0	4 0	...	3 0	2 20	2 0	1 20
Ramgarh ...	No of experiments ...	"	...	...	1	1	...	...	...	...	...	...	...	1
	Actual } Averages ...	"	...	...	3 8	3 18	...	...	...	...	...	...	...	5 4
	Assumed } Averages ...	"	...	...	1 0	2 20	2 0	2 0	3 0	...	3 0	2 20	2 0	2 0
Govindgarh ...	No. of experiments ...	"	...	...	...	...	...	...	...	...	1	...	...	1
	Actual } Averages ...	"	...	...	...	...	...	...	...	...	1 31	...	...	3 21
	Assumed } Averages ...	"	5 0	...	4 0	...	3 0	2 20	5 0	...	4 0	3 20	...	2 10
Lachmangarh ...	No of experiments ...	"	...	1	...	1	...	1	...	...	...	...	...	2
	Actual } Averages ...	"	...	0 25	...	1 35	...	3 30	...	...	...	...	...	1 3
	Assumed } Averages ...	"	9 0	7 0	...	2 10	...	2 0	9 0	7	...	...	...	2 0
Kishengarh ...	Value ...	Tobacco	Rs. 8	6	...	...	...	...	Rs. 8	6	...	...	...	2
Ramgarh ...	Assumed ...	"	...	...	...	...	...	...	...	...	...	...	...	...
Govindgarh ...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Lachmangarh ...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Kishengarh ...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Ramgarh ...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Govindgarh ...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Lachmangarh ...	"	Indigo	...	...	50	50	...	...	50	50	50	50	...	40

APPENDIX F.

Statement showing the proposed Revenue Rates of different soils.

Appendix F.

[illegible]

Appendix F—contd.

Rates of different soils.

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
										DAHRI					
BRUR I.			BRUR II.			TOTAL.				CHENOT I, II.			MATTVAR I.		
Chahl of masory wells.	Other permanent kinds.	Temporary.	Chahl of masory wells.	Other permanent kinds.	Temporary.	Chahl of masory wells.	Other permanent kinds.	Temporary.	Total Chahl lands.	Present.	Former.	Barli.	Present.	Former.	Barli.
2-12-0	2-4-0	1-12-0	2-0-0	1-4-0	1-0-0	3-5-0	2-7-0	1-15-0	3-5-0	2-8-0	2-0-0	1-12-0	2-8-0	2-0-0	1-12-0
3-0-0	2-8-0	2-0-0	2-8-0	1-8-0	1-0-0	3-15-0	2-14-0	2-7-0	3-5-0	3-0-0	2-8-0	2-4-0	3-0-0	2-8-0	2-4-0
...	2-8-0	1-8-0	2-8-0	...	1-4-0	4-2-0	3-3-0	2-8-0	3-9-0	3-4-0	2-12-0	2-8-0	2-4-0	2-12-0	...
3-0-0	2-0-0	1-4-0	...	...	...	3-8-0	2-8-0	1-15-0	2-11-0	...	...	...	...	...	...
3-0-0	2-4-0	1-5-0	2-8-0	...	1-4-0	3-14-8	2-13-0	2-3-5	3-3-1	3-4-0	2-12-0	2-5-0	3-4-0	2-12-0	...
2-12-0	2-2-0	1-4-0	2-8-0	...	...	3-4-0	2-9-0	2-3-0	3-1-0	2-3-0	1-12-0	1-10-0	2-3-0	1-12-0	1-10-0
1,073	4	91	197	...	3	26,746	226	1,321	28,293	3,795	1,663	634	5,727	328	867
106	3	259	84	12	23	11,821	945	6,618	19,434	10,979	4,128	1,072	4,257	2,948	1,635
...	4	36	2	...	12	3,323	616	1,538	5,477	801	4	115	619	66	...
2	4	37	...	...	...	1,684	738	1,619	4,011	...	...	...	...	...	...
2	8	71	2	...	12	4,977	1,354	7,157	9,488	801	4	115	619	66	...
243	93	9	140	...	...	17,711	894	3,316	21,921	8,617	1,984	6,080	1,323	973	405
3	...	...	...	...	...	541	...	...	541	2	...	4	2	...	29
4	...	9	8	...	...	208	24	192	584	184	70	8	56	36	70
...	...	...	...	...	...	134	3	41	178	...	...	...	4	...	...
4	...	...	...	...	...	19	...	3	21	...	...	...	...	...	...
4	...	...	...	...	...	153	3	43	192	...	...	...	4	...	...
46	...	4	...	...	...	2,034	31	218	2,283	400	208	640	40	60	12
...	...	...	...	...	...	90,062	553	2,569	94,84	...	...	...	...	...	...
...	...	...	...	...	...	46,822	2,718	16,113	65,671	...	...	...	...	...	...
...	...	...	...	...	...	13,717	1,964	3,945	14,116	...	...	...	...	...	...
...	...	...	...	...	...	5,749	1,945	3,141	10,777	...	...	...	...	...	...
...	...	...	...	...	...	19,495	3,809	6,8	70,293	...	...	...	...	...	...
...	...	...	...	...	...	57,561	2,201	7,254	67,106	...	...	...	...	...	...
...	...	...	...	...	...	1,784	...	...	1,784	...	...	...	...	...	...
...	...	...	...	...	...	1,450	70	464	1,988	...	...	...	...	...	...
...	...	...	...	...	...	553	10	102	665	...	...	...	...	...	...
...	...	...	...	...	...	64	...	4	68	...	...	...	...	...	...
...	...	...	...	...	...	617	10	105	733	...	...	...	...	...	...
...	...	...	...	...	...	6,611	79	477	7,167	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	81	...	40	121	5	...	...	...	...	...
...	...	...	...	...	...	58	...	3	61	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	38	...	3	61	...	...	...	...	...	...
...	...	...	...	...	...	370	...	98	417	...	...	...	...	...	...

[illegible]

Appendix F—concl'd.

Rates of different soils.

37	38	39	40	41	42	43	44	45	46	47	48	49
TOTAL.				BARANI.					Total barani.	Total cultivated and.	Present jama of Sambal 1953, including resumed plots.	Increase by revenue rate on the present amount and percentage.
Present.	Former.	Barshi.	Total dahr land.	Chiknot I. II.	Mattar I.	Mattar II.	Bhar I.	Bhar II.				
2-5-0	2-0-0	1-10-0	2-3-0	1-12-0	1-6-0	0-14-0	0-10-0	0-8-0	1-1-0	1-10-1	...	...
2-15-0	2-6-0	2-3-0	2-11-0	2-0-0	1-10-0	1-2-0	0-14-0	0-8-0	1-5-5	2-1-4	...	...
3-4-0	2-12-0	2-8-0	2-2-9	2-3-0	2-3-0	1-10-0	0-14-0	0-10-0	2-1-4	2-8-8	...	...
...	...	...	...	...	1-10-0	1-4-0	0-14-0	...	1-7-9	1-12-1	...	...
3-4-0	2-12-0	2-8-0	3-2-9	2-3-0	1-14-8	1-0-0	0-14-0	0-10-0	1-12-7	2-2-11	...	...
2-7-0 1-12-0	1-12-0	1-10-0	1-11-0	1-6-0	1-6-0	0-14-0	0-11-0	0-7-0	1-7-10	1-10-2	...	...
12,512	1,506	1,706	15,611	7,839	38,618	29,153	1,729	6,777	101,319	145,445	...	...
17,018	8,222	3,667	28,907	4,362	25,384	16,074	6,849	4,191	56,867	105,228	202,512	16,898 8.3 per cent.
1,420	70	115	1,605	1,415	11,061	1,212	288	267	14,141	21,425	...	...
...	...	...	...	...	10,132	2,562	1,270	...	14,123	18,139	...	...
1,420	70	115	1,605	1,415	21,350	3,851	1,558	167	28,471	39,564	...	...
11,060 7,002 4,058	2,977	7,351	24,311	4,215	35,770	16,055	10,485	3,191	69,718	113,950	...	...
171	...	33	206	11	456	274	218	36	975	1,742	...	...
244	139	78	461	121	526	240	188	152	1,227	2,272	...	...
4	...	...	4	37	108	52	4	...	291	477	...	...
...	...	...	...	...	224	58	62	...	314	305	...	...
4	...	...	4	37	422	114	66	...	639	912	...	...
440	308	661	1,409	279	2,816	1,420	990	133	5,177	9,329	...	...
29,010	3,192	2,833	35,035	13,718	51,100	25,511	12,129	3,004	107,664	236,783	23,602 increase 11 per cent.	...
49,990	19,527	8,022	77,539	8,738	41,250	18,083	5,923	2,966	76,160	210,370	...	...
9,615	192	288	5,095	3,161	24,196	2,093	252	167	29,450	54,470	46,420	8,460 18.2 per cent. 1,828 6.1 per cent.
...	...	...	...	...	16,720	3,211	1,111	...	21,042	31,813	29,991	10,288 13.5 per cent.
4,615	192	288	5,095	3,161	40,916	5,214	1,363	167	51,901	86,289	67,411	12,563 7.2 per cent.
17,284 7,102	5,175	12,015	41,577	5,796	49,784	14,048	7,209	1,397	77,634	186,717	171,754	...
306	...	58	364	19	627	240	176	18	1,040	3,188	...	...
717	331	171	1,219	242	855	270	164	76	1,607	4,814	...	...
13	...	...	13	81	413	91	3	...	608	1,286	...	...
...	...	...	...	...	364	73	54	...	471	559	...	...
13	...	...	13	81	797	164	57	...	1,099	1,845	...	...
963	539	1,074	2,576	382	3,872	1,243	681	53	6,230	13,979	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	5	...	882	171	...	...	1,053	1,170	...	...
...	...	...	...	19	31	1	...	...	51	112	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	9	31	1	...	...	51	112	...	...
...	...	...	16	...	1,432	192	...	...	1,625	2,057*	...	...

*Now realised
571.

NO. I.

Statement of Milan Raqba or Area Statement.

No. I.

Statement of Milan Ragba or Area Statement.

Details of settlement.	Tahsil.	Total area.	UNCULTIVATED.				Old cultivable.	Total of uncultivated.	Fallow only & three years.	CHIKNOT I.				CHIKNOT II.				REMARKS.
			STATE JUNGLE.		UNCULTURABLE.					Chahli.	Dahli.	Barani.	Total.	Chahli.	Dahli.	Barani.	Total.	
			Rund.	Bani.	Hills.	Others.												
Last settlement.	Kishengarh ...	201,962	...	...	22,717	20,450	12,231	55,418	4,76	5,715	4,545	8,931	19,091	149	165	554	868	
	Ramgarh ...	146,581	...	...	16,708	12,726	8,228	4,652	...	4,763	18,520	7,444	30,77	...	...	117	117	
	Govindgarh { Chak I ...	24,082	...	...	93	1,816	661	2,572	...	457	782	1,260	2,509	...	...	...	...	
	Govindgarh { Chak II ...	19,943	...	...	29	1,213	573	1,815	...	231	...	611	843	...	...	...	...	
Present settlement.	Lachmangarh ...	160,619	...	...	21,074	20,431	16,50	43,5	...	6,745	17,949	5,689	30,384	...	...	...	...	
	Kishengarh ...	204,598	4,345	...	20,524	15,555	12,325	53,550	218	5,612	5,700	5,136	15,753	672	492	2,703	3,867	
	Ramgarh ...	152,142	484	...	17,368	15,457	14,877	48,180	691	4,515	10,429	1,222	16,166	3,87	6,674	2,944	13,605	
	Govindgarh { Chak I ...	23,704	...	...	53	1,532	75	2,320	5	527	838	832	2,197	88	70	612	770	
Last.	Govindgarh { Chak II ...	19,825	...	...	32	1,232	503	1,767	63	...	...	...	...	...	...	...	...	
	Lachmangarh ...	158,606	...	...	10,553	14,76	19,475	44,572	1,091	7,775	13,668	2,195	21,748	1,111	3,783	1,677	6,571	
	Kishengarh ...	1,283	...	...	...	21	36	57	2	27	7	67	94	...	...	...	...	
	Ramgarh ...	3,080	...	...	...	68	58	1,6	...	92	3	45	551	...	...	...	...	
Present.	Govindgarh ...	1,013	...	...	...	9	14	2	...	23	...	27	46	...	...	...	...	
	Lachmangarh ...	1,449	...	...	209	183	252	64	...	No record	...	...	...	...	...	...	...	
	Kishengarh ...	1,47	...	...	...	45	19	6	...	5	6	4	15	11	...	7	17	
	Ramgarh ...	1,397	...	...	...	49	63	11	4	71	140	45	257	123	153	10	370	
Last.	Govindgarh ...	874	...	...	...	26	2	24	4	...	...	23	22	9	...	14	27	
	Lachmangarh ...	9,758	...	...	...	167	397	54	1	753	1,159	87	1,009	145	135	192	425	
	Kishengarh ...	952	822	...	...	130	...	9	...	...	...	...	...	...	...	...	...	
	Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Present.	Govindgarh ...	165	...	...	...	2	41	4	...	42	...	...	42	...	...	...	...	
	Lachmangarh ...	1,375	723	...	...	50	21	1,37	...	1	245	4	250	...	...	...	...	
	Kishengarh ...	10,413	827	...	8,111	676	...	10,54	...	2	...	...	3	...	...	...	...	
	Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Last.	Govindgarh ...	353	85	...	...	123	1	27	...	77	...	15	95	...	...	...	...	
	Lachmangarh ...	2,404	1,288	312	171	251	67	2,11	73	51	28	...	282	...	...	...	...	
	Kishengarh ...	204,197	822	...	22,737	20,401	12,67	56,47	4,748	5,35	4,552	...	19,155	149	165	54	268	
	Ramgarh ...	150,951	1,300	...	16,108	10,794	8,96	45,05	...	4,555	18,523	7,902	31,80	...	...	117	117	
Present.	Govindgarh ...	45,703	...	...	124	704	1,289	4,457	...	67	72	1,206	3,430	...	...	...	...	
	Lachmangarh ...	173,613	723	...	11,383	21,108	16,63	5,74	...	...	...	...	...	...	...	...	...	
	Kishengarh ...	216,818	5,172	...	35,133	16,774	12,344	69,222	293	5,520	5,011	5,140	35,271	613	492	2,710	3,885	
	Ramgarh ...	156,305	484	...	17,758	15,575	14,938	48,33	625	4,58	10,509	1,265	16,423	4,100	6,832	3,049	23,980	
Last.	Govindgarh ...	44,736	85	...	85	2,913	1,241	4,024	77	603	833	874	2,315	97	70	626	793	
	Lachmangarh ...	170,868	1,288	312	10,729	15,204	10,975	47,498	1,741	8,202	15,065	2,272	25,519	1,256	3,021	2,160	7,336	
	Kishengarh ...	...	...	...	(Figures for 1897-98 are shown under present settlement)	...	...	...	...	...	...	...	...	...	...	...	...	
	Ramgarh ...	156,842 (2,305)	484	...	17,357 (48)	15,519 (175)	14,379 (123)	47,473 (123)	504	4,531 (151)	10,358 (151)	1,780 (151)	16,130 (183)	4,280 (100)	7,162 (111)	3,301 (95)	14,753 (265)	
In brackets.	Govindgarh ...	44,736 (874)	85	...	85 (26)	2,911 (26)	1,130 (21)	4,711 (28)	27 (4)	603 (175)	833 (151)	874 (151)	2,315 (183)	97 (100)	70 (111)	626 (95)	793 (265)	
	Lachmangarh ...	170,868 (2,305)	1,288	312	10,729 (100)	15,125 (127)	18,840 (127)	46,324 (127)	939 (10)	8,478 (175)	15,108 (151)	2,401 (151)	25,017 (183)	1,340 (100)	3,097 (111)	2,093 (95)	7,419 (265)	

No. I.

Statement of Milan Ragba or Area Statement.

Particular.	Details of settlements.	Tahsil.	MATTYAR I				MATTYAR II				BHUR I				BHUR II				REMARKS.
			Chahi	Dabri	Barani	Total	Chahi	Dabri	Barani	Total	Chahi	Dabri	Barani	Total	Chahi	Dabri	Barani	Total	
Khalasa.	Last settlement.	Kishengarh ...	13,283	6,004	34,255	53,542	1,156	110	14,090	15,356	...	2,711	25,117	30,847	250	...	21,13	21,920	
		Ramgarh ...	4,277	6,118	12,151	22,546	65	4	7,021	7,130	62	2	2,199	2,321	1	392	8,841	9,335	
		Govindgarh { Chak I ...	1,810	54	14,001	15,865	...	...	...	...	91	...	1,07	2,064	...	...	1,22	1,92	
		Govindgarh { Chak II ...	1,677	...	9,472	11,149	...	...	29	268	48	...	5,01	5,479	13	1	6,09	6,14	
	Present settlement.	Lachmangarh ...	8,113	3,714	25,271	37,108	630	253	11,761	12,644	67	1	17,127	17,805	17	1	2,067	2,085	
		Kishengarh ...	18,102	7,122	24,008	49,232	2,125	1,116	2	3,243	1,115	1	12,727	22,941	19	112	6,77	6,311	
		Ramgarh ...	5,021	8,551	2,332	15,904	1,117	84	15,456	16,573	41	1,711	64	8,84	81	18	3,981	4,142	
		Govindgarh { Chak I ...	4,611	685	1,116	6,412	22	...	1,275	1,300	4	...	289	329	14	...	267	28	
	...	Govindgarh { Chak II ...	3,774	...	2,277	6,051	23	...	2,541	2,564	47	...	1,17	1,19	...	...	...	...	
		Lachmangarh ...	11,411	4,53	15,474	27,418	97	...	15,715	15,812	218	...	9,046	16,44	203	...	3,145	3,348	
Mas from State.	Last.	Kishengarh ...	177	14	37	228	37	...	177	172	01	...	163	24	...	...	133	133	
		Ramgarh ...	190	...	87	277	4	...	213	217	58	...	619	677	1	...	418	419	
		Govindgarh ...	78	9	57	144	...	...	25	26	2	...	162	164	...	...	75	75	
		Lachmangarh ...	...	Nil	...	...	Nil	...	...	...	No record	...	...	...	...	...	...	...	
	Present.	Kishengarh ...	347	31	47	425	101	167	274	543	3	1	215	219	...	...	36	30	
		Ramgarh ...	273	237	457	967	61	5	236	304	5	16	127	222	8	...	141	142	
		Govindgarh ...	156	4	47	207	21	...	123	134	4	...	18	22	...	...	...	...	
		Lachmangarh ...	1,204	172	2,718	4,094	27	...	1,475	1,502	41	...	915	942	11	...	111	121	
	State property.	Kishengarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Govindgarh ...	19	...	61	80	...	...	...	...	...	...	...	...	...	...	...	...	
		Lachmangarh ...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	
	Total.	Kishengarh ...	36	...	47	83	...	...	...	...	...	...	...	...	...	...	...	...	
		Ramgarh ...	81	...	88	169	47	...	171	218	...	...	...	...	...	...	...	...	
		Govindgarh ...	2	...	38	40	1	...	8	9	...	...	...	...	...	...	...	...	
		Lachmangarh ...	2	7	...	9	...	...	5	6	...	...	...	...	...	...	...	...	
Mas from State.	Last.	Kishengarh ...	13,450	6,121	34,651	54,222	1,131	176	15,111	16,418	3,177	1,711	25,113	33,997	250	...	21,876	22,126	
		Ramgarh ...	4,467	6,218	12,005	22,690	630	491	7,236	7,957	821	2,792	20,817	24,427	101	322	9,261	9,754	
		Govindgarh ...	3,474	549	24,437	28,460	...	...	24	294	31	...	7,136	7,627	13	1	867	881	
		Lachmangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Present.	Kishengarh ...	18,675	7,153	37,077	62,905	2,396	1,344	2,447	32,197	1,171	1,718	12,244	22,133	1,2	112	6,043	6,347	
		Ramgarh ...	9,278	8,998	26,737	45,013	1,451	830	16,459	18,740	471	1,717	6,838	9,026	88	181	4,039	4,298	
		Govindgarh ...	8,295	689	21,801	30,785	621	...	3,247	4,558	86	...	1,482	1,568	14	...	267	281	
		Lachmangarh ...	12,660	4,934	38,581	56,175	1,050	31	17,115	18,196	222	...	10,851	11,143	213	...	3,216	3,431	
	Total.	Kishengarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Ramgarh ...	9,354	8,043	26,793	44,190	1,346	802	16,455	18,593	420	1,731	7,717	9,168	97	179	4,341	4,617	
		Govindgarh ...	8,312	689	21,773	30,774	621	...	3,096	4,587	86	...	1,524	1,710	14	...	267	281	
		Lachmangarh ...	12,717	4,800	38,589	56,106	1,172	...	17,113	18,555	375	...	11,478	11,733	140	...	3,326	3,466	
Mas from State.	Last.	Kishengarh ...	13,283	6,004	34,255	53,542	1,156	110	14,090	15,356	...	2,711	25,117	30,847	250	...	21,13	21,920	
		Ramgarh ...	4,277	6,118	12,151	22,546	65	4	7,021	7,130	62	2	2,199	2,321	1	392	8,841	9,335	
		Govindgarh ...	1,810	54	14,001	15,865	...	...	...	...	91	...	1,07	2,064	...	...	1,22	1,92	
		Lachmangarh ...	1,677	...	9,472	11,149	...	...	29	268	48	...	5,01	5,479	13	1	6,09	6,14	
	Present.	Kishengarh ...	8,113	3,714	25,271	37,108	630	253	11,761	12,644	67	1	17,127	17,805	17	1	2,067	2,085	
		Kishengarh ...	18,102	7,122	24,008	49,232	2,125	1,116	2	3,243	1,115	1	12,727	22,941	19	112	6,77	6,311	
		Ramgarh ...	5,021	8,551	2,332	15,904	1,117	84	15,456	16,573	41	1,711	64	8,84	81	18	3,981	4,142	
		Govindgarh ...	4,611	685	1,116	6,412	22	...	1,275	1,300	4	...	289	329	14	...	267	28	
	...	Govindgarh ...	3,774	...	2,277	6,051	23	...	2,541	2,564	47	...	1,17	1,19	...	...	...	...	
		Lachmangarh ...	11,411	4,53	15,474	27,418	97	...	15,715	15,812	218	...	9,046	16,44	203	...	3,145	3,348	
Mas from State.	Last.	Kishengarh ...	177	14	37	228	37	...	177	172	01	...	163	24	...	...	133	133	
		Ramgarh ...	190	...	87	277	4	...	213	217	58	...	619	677	1	...	418	419	
		Govindgarh ...	78	9	57	144	...	...	25	26	2	...	162	164	...	...	75	75	
		Lachmangarh ...	...	Nil	...	...	Nil	...	...	...	No record	...	...	...	...	...	...	...	
	Present.	Kishengarh ...	347	31	47	425	101	167	274	543	3	1	215	219	...	...	36	30	
		Ramgarh ...	273	237	457	967	61	5	236	304	5	16	127	222	8	...	141	142	
		Govindgarh ...	156	4	47	207	21	...	123	134	4	...	18	22	...	...	...	...	
		Lachmangarh ...	1,204	172	2,718	4,094	27	...	1,475	1,502	41	...	915	942	11	...	111	121	
	State property.	Kishengarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Govindgarh ...	19	...	61	80	...	...	...	...	...	...	...	...	...	...	...	...	
		Lachmangarh ...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	
	Total.	Kishengarh ...	36	...	47	83	...	...	...	...	...	...	...	...	...	...	...	...	
		Ramgarh ...	81	...	88	169	47	...	171	218	...	...	...	...	...	...	...	...	
		Govindgarh ...	2	...	38	40	1	...	8	9	...	...	...	...	...	...	...	...	
		Lachmangarh ...	2	7	...	9	...	...	5	6	...	...	...	...	...	...	...	...	

Statement of Milan Raqba or Area Statement.

Particulars.	Details of settlement.	Tahsil.	TOTAL OF CULTIVATED LAND IN CHIKNOT MATTYAR AND BHUR.				Manured.	GARDEN.		Total cultivated.	WELLS.				Permanent.	Temporary.	AVERAGE DEPTH.		REMARKS.					
			Chahl.	Dahri.	Barani.	Total.		Chahl.	Barani.		MASONRY.		KACHA.				To water.	Of water.						
											Working.	Not work- ing.	Under prepa- ration.	Total.						Lao.	Working.	Not work- ing.	Lao.	
Khalisa.	Last settlement.	Kishengarh ...	23,563	12,631	105,597	141,796	2	...	...	141,798	1,010	223	6	1,339	1,839	43	32	19	1	15	...	Village of Anta Para included in Khaisa since Sambat 1937.		
		Ramgarh ...	10,539	28,412	62,769	101,710	209	...	...	101,919	594	287	15	886	720	522	40	...	552	...	21		12	
		Govindgarh { Chak I ..	2,368	1,323	17,812	21,510	...	...	...	21,510	123	17	15	159	150	...	...	...	...	147	22		18	
			Govindgarh { Chak II ..	2,219	1	15,882	18,102	19	...	...	18,128	61	18	10	89	85	6	...	6	...	196		25	17
	Lachmangarh ...	16,442	27,822	74,220	112,524	7	...	3	112,534	850	25	...	1,206	1,006	...	...	...	270	300	27	18			
	Present settlement.	Kishengarh ...	28,241	15,874	101,333	145,388	...	52	15	145,45	1,442	26	21	1,499	2,13	69	2	21	...	266	...		...	
		Ramgarh ...	10,315	28,588	55,151	104,054	412	7	2	104,275	833	267	4	1,106	1,240	...	...	...	141	176	20		20	
		Govindgarh { Chak I ..	5,438	1,593	14,343	21,374	...	5	...	21,372	174	12	4	190	247	1	...	1	269	787	22		20	
			Govindgarh { Chak II ..	4,009	...	13,950	17,959	30	1	...	17,990	61	18	10	99	130	...	...	...	137	377		25	17
	Lachmangarh ...	21,391	22,217	68,052	112,570	137	19	...	112,576	1,000	404	...	1,411	1,307	...	...	...	245	1,113	31	2			
	Mafi from State.	Last.	Kishengarh ...	23	41	847	1,221	...	...	3	1,224	...	...	...	8	19	...	...	...	...	...		...	...
			Ramgarh ...	345	3	2,504	2,852	...	...	2	2,854	35	6	...	41	34	...	...	...	1	...		20	14
Govindgarh ...			101	8	879	990	...	...	...	990	9	2	...	11	9	...	...	...	...	...	23	19		
Lachmangarh ...			1,952	...	9,953	10,905	...	...	...	10,905	34	7	...	141	134	...	...	...	...	7	27	18		
Present.	Kishengarh ...	457	206	995	1,658	...	74	...	1,742	37	...	...	37	62	...	...	...	...	...	...	...			
	Ramgarh ...	538	551	1,175	2,267	...	14	...	2,281	...	...	...	...	47	...	...	...	7	33	25	14			
	Govindgarh ...	120	4	639	823	...	9	...	842	13	2	...	15	13	...	...	...	1	2	22	22			
	Lachmangarh ...	2,238	1,470	5,478	9,186	6	16	...	9,197	108	9	...	117	10	...	...	...	...	40	29	19			
State property.	Last.	Kishengarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Govindgarh ...	61	...	61	122	...	...	...	122	3	3	...	6	3	...	...	...	...	...	26	27		
		Lachmangarh ...	1	247	4	254	...	...	5	257	2	...	...	...	2	...	...	...	1	...	26	27		
Present.	Kishengarh ...	39	...	13	52	...	26	21	59	5	...	...	5	9	...	...	...	...	...	...	...			
	Ramgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Govindgarh ...	79	...	65	144	...	...	...	144	3	3	...	6	5	...	...	...	2	...	23	16			
	Lachmangarh ...	55	225	5	296	...	9	11	316	1	4	...	5	1	...	...	...	...	1	25	19			
Total.	Last.	Kishengarh ...	2,581	1,672	106,154	143,717	2	...	3	14,722	1,010	293	6	1,317	1,520	43	32	19	1	15	...	...		
		Ramgarh ...	10,374	28,415	6,373	104,662	209	...	2	104,873	619	293	15	927	824	...	...	...	553	...	...	...		
		Govindgarh ...	4,751	1,312	31,548	40,721	19	...	...	40,750	126	40	28	264	247	6	...	6	...	343	29	20		
		Lachmangarh ...	18,335	22,103	83,077	123,515	7	...	8	123,556	...	...	...	1,749	1,147	...	...	...	271	307	27	17		
Present.	Kishengarh ...	28,747	16,020	102,341	147,108	...	152	36	147,296	1,104	29	21	1,511	2,210	69	2	21	...	266	...	...			
	Ramgarh ...	10,774	29,147	5,179	107,500	212	21	2	107,725	872	273	4	1,149	1,290	...	...	...	148	1,801	...	...			
	Govindgarh ...	9,716	1,527	28,997	40,310	30	15	...	40,355	278	28	4	310	305	1	...	1	479	1,184	22	19			
	Lachmangarh ...	27,675	23,051	74,475	125,201	143	44	11	125,223	1,116	417	...	1,533	1,423	...	...	...	248	1,154	20	19			
Mafi in brackets.	Kishengarh ...	...	...	...	...	(Figures for 18,7-23 are shown under present settlement)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Ramgarh ...	20,089 (570)	20,185 (461)	57,145 (2,227)	108,419 (2,228)	238 (14)	21 (14)	2	108,673 (2,228)	593 (2,228)	243 (2,228)	4	1,150 (35)	1,291 (41)	...	...	...	148 (71)	1,801 (33)	...	...			
	Govindgarh ...	9,733 (190)	1,500 (4)	23,130 (632)	40,522 (832)	31 (9)	15 (9)	...	40,558 (842)	280 (842)	...	...	...	237 (13)	...	...	...	409 (30)	1,184 (1)	45 (23)	38 (19)			
	Lachmangarh ...	27,682 (2,261)	23,955 (1,409)	75,263 (5,637)	123,466 (9,307)	143 (6)	44 (16)	11 (6)	123,605 (9,309)	1,116 (122)	417 (122)	...	1,533 (122)	1,423 (122)	...	...	...	248 (4)	1,154 (14)	20 (18)				

Note.—Entries of Sambhat 1954, total of Khalisa, Mafi, &c., and Mafi figures are shown below each entry.

No II.

Jinewar or Crop Statement,

KHA											
Detail.		Tahsil	COTTON.			BAJRA.			JAWAR		
			Chahl.	Dahri.	Barani.	Chahl.	Dahri.	Barani.	Chahl.	Dahri.	Barani.
LAST SETTLEMENT.			Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.
		Kishengarh	2,720	...	6,663	5,785	24	66,180	1,028	...	9,099
		Ramgarh	1,573	158	17,278	2,379	720	35,790	389	4	6,019
		Govindgarh	457	238	8,153	790	219	13,503	182	112	3,803
		Lachmangarh	1,986	253	6,391	1,487	784	37,874	649	160	16,904
DETAILS OF FIVE YEARS.	Sambat 1949, 1892-93.	Kishengarh	2,212	435	4,871	4,156	1,435	41,833	1,392	1,984	8,394
		Ramgarh	796	3,047	6,167	1,759	3,968	25,115	435	3,219	6,424
		Govindgarh	116	20	1,870	354	326	10,501	82	293	9,206
		Lachmangarh	995	661	969	1,767	1,095	10,668	608	6,082	13,751
	Sambat 1950, 1893-94.	Kishengarh	2,907	280	7,420	3,176	962	30,290	1,474	854	13,663
		Ramgarh	1,325	3,700	7,234	776	1,652	19,045	354	3,143	7,351
		Govindgarh	774	45	3,216	252	115	7,521	111	357	9,716
		Lachmangarh	1,842	1,164	2,970	1,269	1,171	16,039	384	5,230	14,771
	Sambat 1951, 1894-95.	Kishengarh	3,781	866	8,155	3,518	1,419	38,985	1,195	1,436	10,159
		Ramgarh	2,085	6,116	11,212	1,176	2,964	20,144	270	1,718	4,499
		Govindgarh	413	55	5,182	233	215	8,587	111	213	7,027
		Lachmangarh	2,052	1,710	3,597	1,525	934	17,543	412	3,370	15,441
	Sambat 1952, 1895-96.	Kishengarh	1,779	416	4,451	3,406	1,697	35,647	1,358	1,115	8,356
		Ramgarh	743	1,877	3,802	1,058	3,164	19,253	569	3,546	4,612
		Govindgarh	297	18	1,471	170	67	6,431	383	218	8,602
		Lachmangarh	1,122	504	651	1,751	827	13,164	579	2,765	13,838
	Sambat 1953, 1896-97.	Kishengarh	3,301	712	4,700	6,709	4,579	50,991	1,497	1,844	7,808
		Ramgarh	2,664	2,527	4,016	2,794	4,905	29,084	1,344	5,095	5,037
		Govindgarh	771	23	1,802	1,378	227	10,129	879	433	7,854
		Lachmangarh	2,251	842	1,205	2,649	1,589	23,634	1,105	6,885	12,362
Total of five years	Kishengarh	13,480	2,651	30,298	20,265	9,912	197,658	6,916	7,233	48,380	
	Ramgarh	7,616	17,267	33,111	7,563	16,543	112,541	2,972	16,781	28,023	
	Govindgarh	1,871	162	13,771	2,487	950	43,169	1,566	1,314	49,405	
	Lachmangarh	8,264	5,181	8,382	9,031	5,666	90,348	3,068	24,302	70,165	
Average of five years	Kishengarh	2,696	530	6,059	4,053	1,982	39,532	1,383	1,447	9,576	
	Ramgarh	1,547	3,453	6,622	1,513	3,329	22,528	594	3,344	5,605	
	Govindgarh	375	32	2,754	497	190	8,634	313	303	8,481	
	Lachmangarh	1,653	1,036	1,976	1,806	1,233	18,069	618	4,860	14,032	
Difference as compared with last settlement	Kishengarh	- 24	+ 530	- 604	- 1,592	+ 1,063	- 26,648	+ 355	+ 1,447	+ 527	
	Ramgarh	- 50	+ 3,295	- 10,612	- 866	+ 2,609	- 13,262	+ 205	+ 3,340	- 414	
	Govindgarh	- 84	- 206	- 5,399	- 293	- 29	- 4,869	+ 131	+ 291	+ 4,386	
	Lachmangarh	- 333	+ 782	- 4,615	+ 319	+ 749	- 19,805	- 31	+ 4,700	- 4,571	
Sambat 1954, 1897-98.	Kishengarh	503	650	3,404	232	4,979	52,311	69	1,612	2,509	
	Ramgarh	243	3,239	4,975	169	9,366	25,802	29	4,977	2,732	
	Govindgarh	110	22	1,955	...	526	22,981	...	223	2,226	
	Lachmangarh	1,257	1,032	1,796	20	2,626	29,074	...	...	...	

II.

Crop Statement.

RIF.

MAIZE.			MASINA, MOONG, MOTU, MASH.			INDIOO.			GOOWAR CHERRI.			VEGETABLE AND GARDEN CROPS		
Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.	Chahi.	Dahri.	Barani.
Maunds	Maunds.	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds
85	...	15	123	...	10,426	84	...	77	310	...	5 23	112	...	1 5
41	...	45	87	10	10,073	17	...	23	24	18	6, 7	230	...	20 3
10	...	2	21	...	2,698	...	...	...	42	52	2,4 0	225	...	7
237	...	90	144	7	12,423	85	25	200	260	69	2,221	220	220	0
306	...	5	153	316	13,525	4	...	7	74	664	11, 36	77	...	1
366	746	57	4	181	3,947	18	...	1	459	1,040	1, 1	154	34	23
96	...	20	3	8	1,830	...	...	...	152	5	7 5	121	...	7
815	87	18	89	186	11,103	...	291	...	621	1,812	1, 94	121	5	2
231	...	13	30	218	14,079	19	...	6	6 3	373	11,341	104	...	2
245	403	31	9	81	2,636	58	...	4	309	1,714	9 465	206	32	14
77	...	11	6	16	2 199	...	...	...	68	6 1	3, 94	06	...	49
790	45	13	75	163	11,941	44	364	3	23	1,511	7, 34	154	22	...
108	...	6	77	145	7,193	9	...	8	964	627	10,128	128	...	9
212	238	57	5	35	1,383	72	...	4	47	2,365	0, 48	327	45	7
39	2	13	5	1	1,235	...	...	...	131	...	3, 2	113	3	19
517	15	7	37	50	7,525	72	389	26	5 3	1,331	7, 16	107	34	1
50	...	9	65	154	6,389	37	...	13	1,337	790	1, 147	146	...	...
100	171	45	16	100	1,498	19	...	...	1, 43	2, 26	2, 1	524	126	...
17	...	4	5	...	1,701	...	...	...	191	...	4 119	240	...	...
505	6	10	142	194	11,213	95	652	...	717	1,2 6	7,371	194	79	...
18	2	6	67	114	7,050	23	242	665	1,373	1,511	9, 3	651	4	...
809	196	16	24	94	1,214	...	24	111	1,271	2, 3 0	0, 23	271	77	47
36	1	100	60	7	1,306	...	...	...	5 1	117	4, 25	173	...	1
815	8	12	165	864	12,077	141	226	32	695	2, 42	2,59	100	12	106
605	2	39	392	947	4, 126	99	249	690	5, 16	4, 03	7, 165	1,106	4	17
1,132	1,744	206	58	491	11,374	167	24	349	7, 3	11,117	4, 507	1,474	514	98
265	3	148	79	32	8,321	...	...	...	1,041	356	12,441	748	3	73
2,152	161	59	508	1,456	54,163	354	1,914	63	7,127	8,315	37, 76	807	145	110
121	...	8	73	179	9,779	20	50	139	1,003	810	10,614	222	1	3
206	267	41	12	202	4,273	33	5	70	217	2,223	11,300	221	103	20
83	1	29	16	6	1,664	...	...	...	208	71	3,894	140	3	15
631	22	12	102	261	11,834	71	383	13	639	1,663	7,515	161	20	22
+ 36	...	- 7	- 44	+ 179	- 647	- 64	+ 30	+ 62	+ 684	+ 819	+ 5,106	+ 110	+ 1	- 102
+ 186	+ 340	- 4	- 75	+ 88	- 7,800	+ 16	+ 5	+ 47	+ 478	+ 2,185	+ 2,643	+ 67	+ 103	- 243
+ 251	+ 2	+ 27	- 3	+ 6	- 1,234	...	...	...	+ 166	+ 19	+ 1,122	- 176	+ 1	+ 8
+ 400	+ 32	- 87	- 43	+ 284	- 6,391	+ 6	+ 288	- 153	+ 472	+ 1,266	+ 3,614	- 18	- 295	+ 13
28	5	18	17	360	10,289	...	...	...	22	1,674	11,755	365	1	20
48	212	28	...	427	3,268	...	...	...	24	3,088	9,094	154	4	26
78	...	12	2	24	2,186	...	...	...	4	91	4,082	107	2	17
122	22	202	12	748	12,823	5	109	6	...	1,540	7,016	188	...	3

				RA									
Detail		Tahsil		OTHER FOOD CROPS.			OTHER NON-FOOD CROPS.			TOTAL.			
				Chahil.	Dahl.	Barani.	Chahil.	Dahl.	Barani.	Chahil.	Dahl.	Barani.	
LAST SETTLEMENT	...	Kishengarh	...	...	8	...	17	39	...	117	10,313	24	98,227
		Ramgarh	...	...	64	20	108	27	...	95	5,058	950	26,203
		Govindgarh	...	...	10	...	713	...	...	9	1,739	621	31,937
		Lachmangarh	...	...	28	...	78	39	...	74	4,974	1,321	82,761
DETAIL OF 7 YEARS	Sambhat 1949, 1892-93	Kishengarh	...	...	21	2	6	102	14	170	9,072	4,854	80,468
		Ramgarh	...	...	17	159	3	163	1,112	549	4,171	14,815	50,760
		Govindgarh	...	...	8	21	1	39	16	1,573	971	742	27,559
		Lachmangarh	...	...	14	26	2	267	300	306	5,301	10,507	53,513
	Sambhat 1950, 1893-94	Kishengarh	...	...	3	...	1	84	4	150	8,621	2,691	76,968
		Ramgarh	...	...	11	70	4	46	432	106	3,426	11,227	45,990
		Govindgarh	...	...	6	50	3	23	13	615	913	661	27,514
		Lachmangarh	...	...	5	...	...	221	367	222	1,177	10,443	51,602
	Sambhat 1951, 1894-95	Kishengarh	...	...	3	...	4	151	35	195	9,174	4,471	75,530
		Ramgarh	...	...	5	27	5	169	1,000	469	4,511	14,433	47,254
		Govindgarh	...	...	7	74	5	57	54	722	1,277	672	26,613
		Lachmangarh	...	...	4	7	2	342	225	610	1,110	8,095	53,060
	Sambhat 1952, 1895-96	Kishengarh	...	...	8	...	1	97	8	73	5,373	4,002	65,989
		Ramgarh	...	...	3	7	4	63	1,027	790	4,118	12,478	39,136
		Govindgarh	...	...	1	31	...	40	8	611	1,342	404	22,910
		Lachmangarh	...	...	5	14	10	236	235	759	5,472	6,441	47,021
	Sambhat 1953, 1896-97	Kishengarh	...	...	79	7	38	54	20	33	11,779	9,092	80,966
		Ramgarh	...	...	22	67	...	290	1,200	547	8,906	17,263	51,629
		Govindgarh	...	...	9	7	9	102	28	1,109	3,941	842	26,405
		Lachmangarh	...	...	49	32	8	303	1,041	2,476	8,315	13,811	60,681
Total of five years	Kishengarh	...	...	114	9	50	488	82	624	40,180	35,207	379,826	
	Ramgarh	...	...	65	330	16	730	5,365	2,139	25,420	70,216	234,729	
	Govindgarh	...	...	33	183	18	294	124	3,660	8,384	3,332	137,006	
	Lachmangarh	...	...	76	79	22	1,496	2,168	4,443	29,973	49,387	265,337	
Average of five years.	Kishengarh	...	...	22	2	10	97	16	125	9,835	5,041	75,968	
	Ramgarh	...	...	13	66	3	146	1,073	428	5,084	14,048	46,946	
	Govindgarh	...	...	7	37	4	59	25	732	1,677	666	26,301	
	Lachmangarh	...	...	15	16	4	299	434	889	5,095	9,877	53,067	
Difference as compared with last Settlement	Kishengarh	...	...	+ 14	+ 2	- 7	+ 48	+ 16	+ 8	- 477	+ 5,017	- 27,281	
	Ramgarh	...	...	- 51	+ 46	- 105	- 117	+ 1,073	+ 403	+ 26	+ 13,093	- 29,347	
	Govindgarh	...	...	- 3	+ 37	- 709	+ 59	+ 25	+ 723	- 62	+ 45	- 5,826	
	Lachmangarh	...	...	- 13	+ 16	- 74	+ 261	+ 424	+ 835	+ 1,021	+ 8,936	- 29,804	
Sambhat 1954, 1897-98.	Kishengarh	...	...	122	45	101	43	48	282	1,475	9,380	26,789	
	Ramgarh	...	...	...	398	89	5	1,416	870	682	22,207	57,420	
	Govindgarh	...	...	8	26	89	9	20	623	290	1,094	26,722	
	Lachmangarh	...	...	12	189	181	57	737	3,940	1,218	12,025	76,228	

II—contd.

Statement—contd.

Bt.

WHEAT.			BARLEY.			GRAM.			BEJAR, GOCHANI, GOJRA.			SHARSHAF, TURRAH, OILSEEDS.		
Chahli.	Dahri.	Barani.	Chahli.	Dahri.	Barani.	Chahli.	Dahri.	Barani.	Chahli.	Dahri.	Barani.	Chahli.	Dahri.	Barani.
Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.	Maunds.
1,892	12	2,272	8,873	...	9,587	675	15	9,358	1,148	...	8,031	499	...	1,176
1,075	790	3,378	5,932	335	10,334	176	10	2,601	151	531	2,269	5	13	459
413	101	50	2,851	400	772	135	104	1,848	19	26	131	13	3	123
1,813	369	688	9,878	564	2,132	527	201	6,244	322	117	2,059	70	...	53
3,925	220	371	9,410	800	1,651	373	729	10,566	1,022	6,447	13,258	1,070	189	4,304
1,388	3,982	154	2,876	1,048	528	19	1,035	2,220	255	7,015	2,111	80	235	403
1,328	400	188	3,541	80	86	152	290	9,207	17	25	1,354	179	82	990
3,200	1,368	...	7,706	622	13	878	2,051	8,524	413	4,395	104	420	21	128
4,200	1,252	485	7,852	263	1,838	216	253	6,167	1,015	7,822	1,757	1,610	243	8,267
1,354	7,210	661	2,578	1,257	715	51	573	2,901	293	10,407	4,306	234	245	844
1,372	382	175	3,777	103	106	150	293	2,907	48	390	3,125	140	61	1,516
3,249	1,335	9	7,640	575	42	508	4,943	12,250	470	6,136	20	523	279	1,145
3,865	1,000	711	7,444	1,087	1,293	574	607	9,954	1,364	5,522	9,437	2,770	531	8,547
918	5,596	421	1,910	1,075	51	24	791	3,169	177	6,576	3,518	235	571	1,407
1,166	406	168	3,170	113	96	272	186	6,722	20	77	4,207	137	96	746
2,952	1,840	91	6,557	617	25	908	3,537	17,500	319	4,092	395	412	11	1,248
3,753	496	253	11,757	1,070	1,491	391	1,400	11,615	547	1,222	2,351	1,652	579	8,507
1,547	629	17	5,637	1,432	406	41	2,117	22	160	4,790	959	173	1,115	2,459
1,098	398	4	4,718	20	28	65	209	775	30	219	577	233	238	792
2,576	390	3	8,260	706	92	343	4,144	9,588	242	1,770	91	759	98	92
4,639	1,425	279	15,702	2,464	6,797	455	1,818	7,791	666	3,007	2,869	665	741	9,299
2,380	3,819	275	11,737	3,569	1,482	56	1,636	1,446	510	3,278	1,516	747	4,893	16,231
900	324	6	6,486	137	71	45	159	972	...	...	...	134	147	760
2,423	294	...	17,812	724	71	166	3,650	1,471	491	1,259	34	368	613	338
30,382	4,393	2,123	51,964	6,134	73,772	2,050	4,909	45,553	6,394	24,852	39,789	7,740	2,266	38,924
7,387	31,206	1,528	24,738	9,281	3,712	191	6,601	17,271	1,401	30,693	12,504	1,478	6,091	18,944
5,864	1,910	541	21,652	529	389	683	1,226	24,223	704	1,237	9,563	828	624	4,402
14,400	5,227	103	43,975	3,200	250	2,853	16,927	45,781	1,941	17,901	975	2,149	1,032	1,851
4,076	879	424	17,393	1,227	2,635	412	992	9,110	1,218	1,921	7,253	1,700	453	7,795
1,317	4,242	306	4,918	1,856	742	38	1,320	2,754	290	6,139	2,502	296	1,798	3,789
7,173	382	108	4,130	106	78	136	245	6,845	61	247	1,771	166	125	880
2,880	1,045	21	8,715	640	50	570	2,796	9,190	388	2,781	125	430	309	370
+2,184	+867	-1,848	+1,520	+1,227	-6,052	-263	+4,957	-248	1,111	+4,971	-771	1,170	+453	+6,509
+443	+3,451	-3,072	-984	+1,521	-9,492	-138	+1,310	15	1,129	+5,008	+203	1,246	+1,773	+3,330
+790	+281	+58	+1,477	-303	-694	+1	+141	+4,297	+42	1,721	1,162	+153	+132	+757
+1,067	+676	-667	-1,083	+76	-1,282	+43	+3,585	+2,952	+66	+2,063	-1,664	+360	+275	+317
7,852	2,126	324	10,813	1,782	2,350	157	2,470	11,023	474	4,247	7,564	486	921	10,464
1,716	8,030	807	6,517	5,940	2,201	110	4,089	5,901	195	1,980	800	248	1,021	+802
773	537	5	3,923	279	192	4	358	8,370	92	71	591	96	80	574
27	222	27	9,781	816	175	69	3,235	8,192	203	1,692	507	273	636	740

No. II—concl'd.

Jins var or Crop Statement—concl'd.

Detail,		Tahsil,	RABI,									TOTAL OF BOTH HARVESTS,
			VEGETABLE AND GARDEN CROPS,			OTHER NON-FOOD CROPS,			TOTAL,			
			Chahi,	Dahri,	Barani,	Chahi,	Dahri,	Barani,	Chahi,	Dahri,	Barani,	
			Maunds,	Maunds,	Maunds,	Maunds,	Maunds,	Maunds,	Maunds,	Maunds,	Maunds,	Maunds,
...		Kishengarh	489	...	278	110	...	69	11,745	27	30,871	151,148
		Ramgarh	249	7	621	411	...	24	8,046	1,688	10,388	111,623
		Govindgarh	263	...	19	121	...	101	3,817	641	3,087	41,694
		Lachmangarh	187	195	12	151	...	6	12,948	1,446	11,304	114,844
Sambat 1949, 1892-93.		Kishengarh	849	11	5	137	...	...	17,685	8,706	30,177	150,678
		Ramgarh	16	...	10	41	6	1	4,741	1,141	6,118	94,766
		Govindgarh	195	9	6	...	...	...	5,412	1,107	12,601	48,388
		Lachmangarh	197	41	...	205	2	...	13,025	9,402	8,829	100,667
Sambat 1950, 1893-94.		Kishengarh	1,425	12	270	431	...	6	17,682	10,511	28,700	145,262
		Ramgarh	121	12	4	183	...	4	4,814	19,718	9,495	94,633
		Govindgarh	174	9	...	129	...	12	5,799	1,213	13,039	49,147
		Lachmangarh	322	9	1	503	1	...	13,281	10,238	13,736	104,541
Sambat 1951, 1894-95.		Kishengarh	985	16	5	319	...	8	16,601	8,820	3,873	145,478
		Ramgarh	79	35	2	132	...	...	3,175	14,869	9,128	93,981
		Govindgarh	210	...	...	134	...	13	5,244	1,188	15,014	49,955
		Lachmangarh	227	18	...	750	7	0	12,165	10,128	14,244	102,400
Sambat 1952, 1895-96.		Kishengarh	1,226	...	...	98	...	...	10,231	5,437	23,650	126,739
		Ramgarh	21	2	...	20	...	...	7,800	8,185	6,269	77,986
		Govindgarh	188	3	1	37	...	...	6,378	1,277	6,678	38,989
		Lachmangarh	850	38	6	85	1	...	12,722	6,696	10,051	88,403
Sambat 1953, 1896-97.		Kishengarh	583	2	22	280	...	2	23,279	9,433	26,569	183,019
		Ramgarh	326	9	10	165	8	1	15,921	17,012	18,961	130,586
		Govindgarh	338	6	220	45	...	1	7,948	772	2,039	41,948
		Lachmangarh	488	13	2	812	4	1	18,550	5,987	2,319	109,042
Total of five years ..		Kishengarh	5,067	42	202	1,272	...	16	94,478	42,597	139,879	731,167
		Ramgarh	815	59	16	541	14	6	36,751	74,845	49,991	491,952
		Govindgarh	1,105	27	227	345	...	16	30,781	5,553	49,371	228,427
		Lachmangarh	2,084	119	9	2,355	15	10	69,756	42,421	49,179	506,053
Average of five years.		Kishengarh	1,013	8	61	255	...	3	18,896	8,520	27,877	146,234
		Ramgarh	163	12	5	108	3	1	7,350	14,969	9,998	98,290
		Govindgarh	221	6	45	69	...	5	6,156	1,111	9,874	45,685
		Lachmangarh	417	24	2	471	3	2	13,951	8,484	9,836	101,310
Difference as compared with last Settlement.		Kishengarh	+524	+8	-217	+145	...	-66	+5,250	+8,493	+2,894	-6,014
		Ramgarh	-86	+5	-618	-305	+3	-23	-696	+12,281	-9,300	-12,223
		Govindgarh	-42	+6	+33	-52	...	-96	+2,339	+468	+6,837	+3,891
		Lachmangarh	+230	-171	-10	+320	+3	-4	+1,003	+7,038	-1,556	-12,866
Sambat 1954, 1897-98.		Kishengarh	359	12	10	354	...	1	16,195	12,574	32,726	159,149
		Ramgarh	125	...	68	129	...	...	9,240	18,966	12,280	100,805
		Govindgarh	89	1	3	72	1	1	5,039	2,333	2,226	47,126
		Lachmangarh	262	...	...	352	...	...	12,487	6,801	9,621	128,278

No. III.

Statement of realisations and balances.

III

Statement of realisation and balances.

Tahsil.	Sambat.	Detail.	Total Jama	Realised.	Remission or Reduction		Total balance realised up to date.	Amount realised up to date.	Balance now due.	AMOUNT OF JAMA OF LAND RESUMED.			REMARKS.
					Remission.	Reduction.				Total.	Realised.	Balance.	
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Kishengarh	1916 A.D. 1859-60	3 years	1,46,517	1,46,517	...	...	...	...	...	...	...	...	
Ramgarh	"	"	1,38,951	1,38,951	...	...	...	...	...	...	...	...	
Govindgarh	"	"	70,125	70,125	...	...	...	...	...	...	...	...	
Lachmangarh	"	"	1,12,910	1,12,536	...	...	...	...	374	...	...	...	
Kishengarh	1918 A.D. 1861-62	3 years	1,46,697	1,46,697	...	...	...	...	...	...	...	...	
Ramgarh	"	"	1,38,951	1,38,951	...	...	...	...	...	...	...	...	
Govindgarh	"	"	78,577	78,577	...	...	...	...	...	...	...	...	
Lachmangarh	"	"	1,21,003	1,20,439	...	...	...	...	564	...	...	...	
Kishengarh	1819 to 1927 A.D. 1862-70	10 years	1,73,354	1,73,354	...	...	...	...	...	...	...	...	
Ramgarh	"	"	1,68,922	16,820	408	...	...	514	...	...	...	...	
Govindgarh	"	"	88,200	88,200	...	...	...	...	...	...	...	...	
Lachmangarh	"	"	1,52,785	1,49,652	...	...	...	...	3,133	...	...	...	

Statement of realisation and balances—contd.

Tahsil.	Sambat.	Detail.	Total jama.	Realised	REMISSION OR REDUCTION.		Total balance	Amount realised up to date.	Balance now due.	AMOUNT OF JAMA OF LAND RESUMED.			REMARKS.
					Remission	Reduction.				Total.	Realised.	Balance.	
Kishengarh	1928 A. D. 1871-72	10 years	1,46,697	1,46,697	...	...	...	...	...	...	...	...	
Ramgarh	"	"	1,70,955	1,70,955	...	...	...	...	...	...	...	...	
Govindgarh	"	"	88,200	88,200	...	...	...	...	...	...	...	...	
Lachmangarh	"	"	1,52,785	1,52,785	...	...	...	...	...	...	...	...	
Kishengarh	1929 A. D. 1872-73	Summary	1,87,185	1,87,185	...	...	...	...	...	...	...	...	
Ramgarh	"	"	1,80,562	1,80,562	...	...	...	...	...	...	...	...	
Govindgarh	"	"	86,337	86,337	...	...	...	...	...	...	...	...	
Lachmangarh	"	"	1,64,959	1,63,129	...	1,830	...	...	...	...	...	...	
Kishengarh	1933 A. D. 1876-77	16 years	2,01,139	1,96,764	3,433	...	942	...	...	...	...	...	
Ramgarh	"	"	1,92,147	1,91,873	274	...	...	...	...	71	59	12	
Govindgarh	"	"	75,600	75,435	...	...	...	165	...	399	399	...	
Lachmangarh	"	"	1,72,360	1,71,210	1,150	...	...	...	...	240	240	...	
Kishengarh	1934 A. D. 1877-78	16 years	2,09,915	1,01,161	82,220	74	26,460	...	...	...	...	...	
Ramgarh	"	"	1,94,547	81,760	78,420 410	...	...	33,957	...	317	147	170	

Govindgarh	...	"	"	75,600	28,543	39,354	...	...	7,703	..	399	399	...
Lachmangarh	...	"	"	1,72,360	83,627	57,442	...	...	31,291	...	429	429	...
Kishengarh	...	1935 A. D. 1878-79	16 years	2,12,761	1,64,830	...	10	47,921	4,444	9,974	...	...	...
Ramgarh	..	"	"	2,01,414	1,57,836	4,071	} *	...	8,990	30,517	297	192	105
Govindgarh	...	"	"	75,700	58,153	...	...	...	11,198	6,349	399	399	...
Lachmangarh	...	"	"	1,73,640	1,22,090	2,651	...	...	20,078	28,821	428	373	55
Kishengarh	...	1936 A.D. 1879-80	16 years	2,13,554	1,85,549	...	...	28,005	16,159	8,809	...	...	...
Ramgarh	...	"	"	2,00,123	1,77,119	3,000	} 17	..	3,113	16,874	374	356	18
Govindgarh	...	"	"	75,700	72,742	...	...	.	1,336	1,622	519	510	9
Lachmangarh	...	"	"	1,74,588	1,54,799	1,431	...	...	4,292	14,066	248	248	...
Kishengarh	...	1937 A.D. 1880-81	16 years	2,14,764	2,00,132	...	182	14,450	1,175	8,424	...	...	...
Ramgarh	...	"	"	1,99,840	1,82,143	2,565	} ...	...	2,401	12,731	208	195	13
Govindgarh	..	"	"	75,700	58,433	...	...	...	12,743	4,524	426	392	34
Lachmangarh	...	"	"	1,75,673	1,33,844	2,044	...	...	6,941	32,844	247	176	71
Kishengarh	...	1938 A.D. 1881-82	16 years	2,14,714	2,05,743	..	704	8,267	1,840	5,63	...	...	...
Ramgarh	..	"	"	2,00,970	1,86,132	3,063	} 12	...	2,275	8,688	314	310	4
Govindgarh	..	"	"	75,800	74,620	...	...	...	1,011	169	431	354	77
Lachmangarh	...	"	"	1,75,844	1,41,193	2,080	...	...	5,054	27,512	253	211	47

*N.B.—Figures in bracket under column of 'Ramgarh' stand for deductions.