SETTLEMENT REPORT

JACOBABAD TALUKA

1906

No. 1642 of 1906.

REVENUE DEPARTMENT.

Commissioner's office,

Karachi, 21*st June* 1906.

MEMORANDUM.

The Commissioner in Sind has the honour to submit the papers noted in the margin, containing proposals for the revision of the irrigational settlement in the Jacobabad taluka of the Upper Sind Frontier district.

Letter No. 990, dated the 28th March 1905, from the Deputy Commissioner, Upper Sind Frontier, and accompaniments.

Letter No. 3199, dated the 8th June 1905, from the Superintending Engineer, Indus Right Bank Division.

Letter No. 2519, dated the 9th July 1905, from the Deputy Commissioner, Upper Sind Frontier district, and accompaniment.

2. The Commissioner accepts the grouping proposed by Mr. Baker, except that, after considering the remarks contained in paragraph 5 of the Superintending Engineer's letter and in paragraph 4 of Mr. Beyts' letter of the 9th July 1905, he does not think that there is a sufficient case for the proposed division of the first group into two sections I-A and I-B. He feels no doubt, for the reasons given by the Superintending Engineer and the Deputy Commissioner, about the advisability of placing in group I-A the nine dehs of group I-B mentioned by the former and the dehs of the same group in which the rice cultivation is below 50 acres. Of the remaining dehs, four in number, *viz.*, Shahpur, Bachalpur, Mauladad and Khair wah, the statement at page 63 of the papers will show that in two (Bachalpur and Mauladad) the area under rice cultivation is inappreciable,—only 85 and 53 acres, respectively,—and that in the other two it is comparatively small. It would scarcely be worth while creating a separate group of these four dehs, and, having regard to the desirability of restricting rice cultivation where possible, the Commissioner has no hesitation in recommending that they should be put on the same footing as the dehs included by Mr. Baker in group I-A. The only distinction between the two groups (I-A and I-B), *viz.*, the difference between their rice rates, being thus removed, the Commissioner recommends that they should be amalgamated and formed into a single group I.

3. The Commissioner accepts the proposal to maintain the present rate for "other flow," and, in the special circumstances mentioned by Mr. Baker, to assess garden cultivation according to the actual mode of irrigation employed, but he thinks that, in view of the orders of the Government of India received with Government Resolution No. A. I-84, dated the 16th January 1906, the lift rate might be reduced by 4 annas all round. The statistics show that this form of cultivation has steadily declined during the present settlement. A small reduction such as is proposed might prove an encouragement, and it is worth while making the experiment. The loss of revenue will amount to about Rs. 733 only, even if no expansion results.

4. "Lift aided by flow" and "flow aided by lift" should, the Commissioner proposes, be assessed in accordance with the principle advocated in this office memorandum No. 1199, dated the 11th May 1906. The following rates are proposed :—

Group.	Flow aided by lift.	Lift aided by flow.
	Rs. a. p.	Rs. a. p.
I ...	... 2 10 0	2 2 0
II ...	... 2 6 0	1 14 0
III ...	... 2 2 0	1 10 0

The particular areas in which the combined supply should be treated as "flow aided by lift" and "lift aided by flow," respectively, will, with the permission of Government, be settled by the Commissioner in consultation with the local officers.

5. Mr. Baker proposes to leave the "rabi bosi" rate unchanged, on the ground that it should be the same as the "kharif flow" rate. On the same ground, he proposed last year a reduction in the bosi rate of the Thul taluka; but, for the reasons given in paragraph 44 of his letter, the Honourable Mr. Muir Mackenzie negatived the proposal, and allowed the existing rates to continue. As in Thul, so in Jacobabad, "rabi bosi" is an important class of irrigation, the area under it having increased during the settlement as follows:—

	Acres.
Average area during first four years of settlement ...	18,374
Average area during last four years of settlement ...	22,788
Last year (1903-1904)	31,168

The Commissioner does not see why it should necessarily pay only as much as kharif flow and not more, as it does in the 2nd and 3rd groups of the Thul taluka. He accordingly proposes an increase of 4 annas all round, so as to raise the rates of the three groups to Rs. 3, Rs. 2-12 and Rs. 2-8.

6. Mr. Baker proposes to reduce the "sailabi" rates to the level of his proposed rates for "bosi." But in the preceding paragraph the Commissioner has proposed an enhancement of the "bosi" rates, which brings them to the level of the present "sailabi" rates. The Commissioner would therefore allow the latter rates to continue. No reasons justifying their reduction have been advanced.

7. The Commissioner would recommend a corresponding increase (*viz.*, 4 annas an acre) to Mr. Baker's rates for irrigated rabi, with a view to maintain the existing difference (8 annas) between pure "bosi" or "sailabi" and "bosi or sailabi aided by lift." The enhanced rate will apply also to the other forms of irrigated rabi, *viz.*, rabi lift and rabi flow, both of which are usually assessed at the same rates as "bosi or sailabi aided by lift," if not more. Even after enhancement, the rates will be less than those of the Thul taluka by 4 annas in each group.

8. The Commissioner approves of Mr. Baker's proposals as regards woods and meadows and dubari. Wells will pay the reduced kharif lift rate, in accordance with the new rule 6 of the rules for the administration of irrigational settlements, subject to the condition embodied in that rule, *viz.*, that, if a number, irrigated by well water, also receives a supply from the river or from a canal or any other natural source, it shall be assessed at the rates assigned to the description of irrigation so received.

9. In appendix III-B showing the proposed grouping, three dehs—Nawra, Dhad and Rahimabad—have been wrongly included in group I-B. According to paragraph 17 of Mr. Baker's report, they belong to the new group II.

10. The present guarantee will expire at the end of the current year. The Commissioner would recommend that the rates be introduced next year, and levied from 1907-08 for a period of 10 years.

11. A statement containing the substance of the petitions of objections is forwarded, together with a copy of the Deputy Commissioner's remarks (letter No. 3759, dated the 9th December 1905), on the petitions. The Commissioner does not consider that any sufficient grounds have been shown against the proposed rates.

Adverting to Mr. Beyts' remarks in paragraph 11 of his letter, the "woods and meadows" referred to by Mr. Baker are elsewhere known as "*huris*," babul groves and fodder reserves, the existing orders about which are contained in the Commissioner's Special Circular No. 3. The Commissioner is unable to understand Mr. Beyts' difficulties. The special rate proposed is to be charged on lands which are solely used for a babul grove or fodder reserve, and not on those in which grass grows from an accidental or occasional overflow of water. Any profits realised from these would be assessed under rule 2 of the Sind Fallow Rules. In cases where the overflow was due to deliberate waste on the part of an occupant, the rules regulating waste of water (Special Circular No. 42) would be enforced.

A. D. YOUNGHUSBAND,
Commissioner in Sind.

To

The Secretary to Government,
Revenue Department,
Bombay.

STATEMENT showing the present and proposed groups and the existing rates in the Jacobabad taluka with those proposed by the Settlement Officer and the Commissioner in Sind.

KHARIF.

Proposed groups and No. of villages.		PRESENT RATES.								PROPOSED RATES.							
		No. of group.	Gardens.	Rice.	Other flow.	Lift.	Lift aided by flow.	Chahi or wells.	Barani.	Gardens.	Rice.	Other flow.	Lift.	Flow aided by lift.	Lift aided by flow.	Chahi or wells.	Irrigated woods and meadows.	Barani.
			Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.		Rs. a.		Rs a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.		Rs. a.	Rs. a.
I-A Under the Commissioner's proposals to be amalgamated into a single group I.	19	1	3 8	3 8	2 12	2 4	2 12	No rate is prescribed, but the cultivation is charged for under rule 6 of the Commissioner's special circular No. 59 as printed in italics, *i.e.*, according to the description of canal irrigation available, falling which, the rabi lift rate is charged.	1 8	To be assessed according to the mode of irrigation employed.	4 8	2 12	2 4	2 4	2 4	Will be charged in accordance with the new rule 6 of the rules for the administration of irrigational settlements (Commissioner's special circular No. 59).	1 6	1 8
	1	III	3 0	3 0	2 4	1 12	2 4		1 8									
	20										4 8	2 12	2 0	2 10	2 2			
I-B Under the Commissioner's proposals to be amalgamated into a single group I.	19	1	3 8	3 8	2 12	2 4	2 12		1 8		4 0	2 12	2 4	2 4	2 4		1 6	1 8
	1	II	3 4	3 4	2 8	2 0	2 8		1 8									
	20																	
II	25	1	3 8	3 8	2 12	2 4	2 12		1 8									
	14	II	3 4	3 4	2 8	2 0	2 8		1 8		4 0	2 8	2 0	2 0	2 0		1 4	1 8
	5	III	3 0	3 0	2 4	1 12	2 4		1 8				1 12	2 6	1 14			
	44																	
III	6	I	3 8	3 8	2 12	2 4	2 12		1 8									
	2	II	3 4	3 4	2 8	2 0	2 8		1 8		3 8	2 4	1 12	1 12	1 12		1 2	1 8
	7	III	3 0	3 4	2 4	1 12	2 4		1 8				1 8	2 2	1 10			
	15																	
TOTAL ...	99																	

RABI.

Proposed groups and No. of villages.		PRESENT.											PROPOSED.					
		No. of group.	Bosi.	Sailabi.	Bosi aided by lift or flow	Sailabi aided by lift.	Rabi flow.	Rabi lift.	Lift aided by flow.	Chahi, *i.e.*, Wells.	Dubari Watered.	Dubari Unwatered.	Barani.	Unirrigated rabi, *i.e.*, bosi and sailabi.	*Irrigated rabi.	Chahi or wells.	Dubari Watered.	Dubari Unwatered.	Barani.
			Rs.	Rs.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.		Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.		Rs.	Rs. a.	Rs.
I-A Under the Commissioner's proposals to be amalgamated into a single group I.	13	I	2 12	3 0	3 4	3 8	3 4	3 4	3 4	No rate is prescribed, but the cultivation is charged for under rule 6 of the Commissioner's special circular No. 59 as printed in italics, *i.e.*, according to the description of canal irrigation available, falling which, the rabi lift rate is charged.	0 4	0 4	1 8	2 12	3 4	Will be charged in accordance with new rule 6 of the rules for the administration of irrigational settlements (Commissioner's special circular No. 59).	2 0	1 0	1 8
	1	III	2 4	2 8	2 12	3 0	2 12	2 12	2 12		0 4	0 4	1 8						
	20													3 0	3 8				
I-B Under the Commissioner's proposals to be amalgamated into a single group I.	19	I	2 12	3 0	3 4	3 8	3 4	3 4	3 4		0 4	0 4	1 8	2 12	3 4		2 0	1 0	1 8
	1	II	2 8	2 12	3 0	3 4	3 0	3 0	3 0		0 4	0 4	1 8						
	20																		
II	25	I	2 12	3 0	3 4	3 8	3 4	3 4	3 4		0 4	0 4	1 8	3 8	3 0		2 0	1 0	1 8
	14	II	2 8	2 12	3 0	3 4	3 0	3 0	3 0		0 4	0 4	1 8	2 12	3 4				
	5	III	2 4	2 8	2 12	3 0	2 12	2 12	2 12		0 4	0 4	1 8						
	44																		
III	6	I	2 12	3 0	3 4	3 8	3 4	3 4	3 4		0 4	0 4	1 8	2 4	2 12		2 0	1 0	1 8
	2	II	2 8	2 12	3 0	3 4	3 0	3 0	3 0		0 4	0 4	1 8	2 8	3 0				
	7	III	2 4	2 8	2 12	3 0	2 12	2 12	2 12		0 4	0 4	1 8						
	15																		
TOTAL ...	99																		

Note.—The block type figures represent the Commissioner's rates in cases where modifications are proposed.

* This includes rabi crops which have been irrigated (in any way, except from wells) after being sown.

No. 990 of 1905.

REVENUE DEPARTMENT.

Deputy Commissioner's office,
Jacobabad, 28th March 1905.

From

The Deputy Commissioner,
Upper Sind Frontier,

To

The Commissioner in Sind.

SIR,

I have the honour to submit proposals for the revision of the settlement in taluka Jacobabad of this district.

2. The taluka is bounded on the north and west by Baluchistan (tahsil Nasirabad), south by taluka Shahdadpur, the Ratodero taluka of Larkana and the Naushahro Abro and Shikarpur talukas of Sukkur, east by taluka Thul.

Boundaries.

Its area is 462 square miles, and it is divided into 99 dehs.

3. The population is 64,972. As there are no manufactures or trades of any importance, most of the population are connected in some way with agriculture. The Sindhi Musalmans (Jamots) form the bulk of the population, but the part between Miranpur and Garhi Khairo is almost entirely a Balochi country. This makes little difference from a settlement point of view, for the Baloch zamindars and cultivators here are as good as any one else. Although they are Balochis of pure blood and primitive customs, yet they are much superior as farmers to those in other parts of the district.

Population, trades, etc.

The Buledhi of Kandhkot taluka lives in a brushwood hut, and throws down his millet seed in a half-cleared jungle; but the western Buledhi grows rice in a neat field, surrounded by trees, and lives in a *pakka* village, sometimes with a garden. I mention this because it is a new state of things and is due to the extension of rice cultivation.

4. The district contains only one town—Jacobabad, with a population of 10,787. There is only one regiment here now; but the reduction of the garrison has not reduced the prosperity of the town more than the increasing grain trade has increased it. If the last regiment is taken away, Jacobabad will still flourish. It is a rising grain market and horse market, but has no other trade of importance.

Towns.

5. The soil is poor. There are large stretches of sand, and a great deal of *kalar*. The taluka is far from the river, and the soil of Sind is not really very fertile, except where it has been fertilised by river silt.

Soil.

Since the last settlement, *kalar* has increased greatly, and there are patches in almost every field. I do not say this from hearsay, because I have watched the change with my own eyes. Indeed, even one new to the taluka could not help noticing it. The thick stubble of previous juari crops, standing in a soil which resembles Christmas cake, tells its own story.

6. The water-supply is good. Except about 3 dehs, the whole taluka is irrigated by the Begari. The land is low, and during the last few years the Begari has been allowed to

Water-supply.

flow at a high level, and has done so safely. But in the last year or so, the

The chief rabi crop is gram. It is on the increase, because it does not impoverish the soil. It is liable to severe damage by caterpillars. Wheat is very little grown. Jambho and colza (sariha) are common.

In dubari, gram and matar (chickling vetch) are the chief crops. Dubari wheat is rare, but increasing.

The following table shows the proportion of the various kinds of cultivation in the first four years of the existing settlement and in the last year :—

	1st four years.	1903-1904.
Rice	14,836	31,112
Kharif flow ...	52,712	47,682
Kharif lift ...	3,711	2,360
Rabi (bosi) ...	18,375	31,169
Dubari	15,647	34,171

This is most instructive. It not only shows a great general increase, chiefly owing to the present high level of the Begari, but also shows the enormous increase of rice and consequently of dubari. This increase is inevitable. Rice suits the soil well, and two good crops can be grown every year without fallow. It has no enemies but drought, and at present the water-supply is sufficient in this taluka.

Lastly, rice is under-assessed, and the dubari which accompanies it practically unassessed.

If the figures of the current year were shown, the increase of rice would be even more striking. The increase in rabi is not of such a permanent nature, and has not, I think, been kept up this year. It was due to the especially favourable inundation of 1903.

Climate.

12. The climate is severe. The extreme range of the thermometer at the Jacobabad Observatory is from 127° to 24° in the shade, and the annual range is usually between 90° and 100°. The heat does not damage kharif crops, if properly watered; but the cold (occasionally 10 or 15 degrees of frost in the open) does damage the rabi crops.

The severe and prolonged frost of this winter has done great damage.

The normal annual rainfall is 3·78 inches. This is enough, if it falls regularly and at the right times. But often most of it is in spring, when it does more harm than good.

Rain is useful for unirrigated rabi crops, and occasionally for the kharif crops, if it comes during a fall in the river; but generally the failure of the monsoon is a matter of indifference.

Out-turn of crops.

13. The out-turn of the crops is, I consider, the most important of all things to be considered in framing a settlement In many settlements, it has been disregarded, or else only mentioned in a few words accompanied by figures derived from zamindars' statements—an obviously untrustworthy source.

This year I have done a number of small special crop experiments to get a standard by which to judge crops ; and, as I have known the taluka four years, and have since done a special tour to every corner of it, mostly during harvest time, I think I have now a fairly good idea of what the crops are worth. I attach the results of some rice experiments, with a calculation of what the assessment would be, if fixed in each case at 40 per cent. of the khatadar's net assets, which I believe is considered a fair rate. The only item I have not included is that of clearance expenses, because a deduction is made on that account from the assessment. The prices shown are those sanctioned for kharif remissions this year.

Vide separate statement.

I may say that *sugdasi* rice in this taluka, under normally favourable conditions, produces anything from 1 kharar to 2 kharars to the acre (*i. e.*, 1,600 to 3,200 pounds). There are many thousands of acres of rice as good as No. 9 (1 kharar 28 kasas). The two bad fields (Nos. 5 and 7) in which I experimented were chosen for their badness, and are exceptional in dehs of the first two groups.

The average in good dehs is probably 1 to 1½ kharars per acre. The yield of *sathri* rice under favourable conditions does not, I think, vary much from 1 kharar per acre. In former times, I believe, *sathri* was the staple rice crop of this taluka; but now in all dehs where much rice is grown, *sugdasi* is almost invariable.

In my *juari* experiments, I found so often that the produce of average unmanured fields came to about 26 kasas per acre that I think that may be taken as the normal out-turn.

I found as much as 1 kharar 15 kasas per acre in one highly manured field, but manured fields are very rare. The price of juari varies according to the kind, but Rs. 33 is about the average.

26 kasas at Rs. 33 per kharar	...	... Rs. $14\frac{3}{10}$.
Khatadar's share (say $\frac{3}{5}$ths)	...	... „ $8\frac{1}{4}$.
Assessment at 40 per cent.	...	... „ $3\frac{2}{5}$.

But this is exclusive of carriage to market.

The out-turn would be a good deal less in a year when caterpillars were bad, as they often are. This year little damage was done by them.

The out-turn of bajri is less (18—20 kasas per acre is common), but the difference in price makes it about equal to juari. I have done no experiments on til, partly because they are difficult and lengthy, and partly because there is no normal yield for such a valuable and delicate crop. Also, it is interchangeable with juari and bajri, so it must pay about as well in the long run.

I have not, of course, been able to experiment on rabi crops (all the early ones having been damaged by frost), but I think that their out-turn approximates in value to those of the kharif flow crops, and they are equally subject to loss from causes unconnected with water-supply. Wheat is a more paying crop, but there is very little soil in this taluka that will grow wheat without irrigation. What bosi wheat there is, is almost always manured.

14. In this taluka, the *batai* system is most common, and cash rents are rare. The customary rates of *batai* are as follow :—

Rents.

Khatadar's share.

Rice ...	...	... $\frac{1}{2}$ (sometimes $\frac{9}{20}$ths).
Kharif flow	...	... $\frac{3}{5}$ths or $\frac{5}{9}$ths (sometimes $\frac{1}{2}$).
Kharif lift	...	... $\frac{1}{2}$ or $\frac{2}{5}$ths (sometimes $\frac{4}{9}$ths).
Rabi wheat	...	... $\frac{1}{2}$ (sometimes $\frac{2}{5}$ths).
Rabi other crops	...	... $\frac{3}{5}$ths or $\frac{5}{9}$ths.

The khatadar's share (or rent) is higher than it is in other districts but the tenant has compensating advantages. He does no clearance work, and the straw is his perquisite. Some khatadars near the town take a share of the straw; but straw (even karbi) is usually not worth selling outside a radius of 8 miles.

Cash rents are taken on some lands near the town, and they are usually Rs. 6—Rs. 8 per acre, but these lands are poor, and too high to grow rice.

15. It is, as usual, difficult to draw conclusions from the statistics on this subject (Appendices VII, VIII and IX). Each year a good deal of land has fetched very low prices and a few small pieces have fetched very high ones. The highest sale price of all (Rs. 857 per acre) was for an area of only 14 guntas, whereas in the same year more than a thousand acres changed hands at an average of about Rs. 14. The highest mortgage price was Rs. 1,333, but it was for only 9 guntas; nearly 2,000 acres were mortgaged in the same year at an average of Rs. 5. However, the entries showing prices of Rs. 200 and upwards may be disregarded, as they all refer to lands containing wells, buildings, brickfields or trees, and mostly so close to the town as to acquire a value as prospective building sites.

Value of land.

But although it is impossible to arrive at any clear idea of the average value of land from such widely divergent figures, yet two things seem clear. One is that the value of land in general is rising, and the other is that the number of both sales and mortgages is decreasing. In 1896, almost all the land sold was sold at Rs. 10 per acre; the proportion of land sold at the lowest rates then became gradually less, until in 1903 the majority of the sales were at Rs. 35 and Rs. 64. On the other hand, even the latter figure, calculating at 20-years' purchase, only shows a rent of Rs. 3-3; so it is obvious that as long as land continues to be sold at Rs. 15 per acre, it is not safe to raise the rates on the poorer kinds of cultivation or in the poorer dehs.

Present settlement.

16. The settlement now in force was framed by Mr Mules in 1893, but altered in some respects by Sir Evan James before sanction.

The rice rates proposed by Mr. Mules were 4 annas higher than those actually sanctioned.

The rates are as follow :—

	I			II			III		
Kharif—	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Garden and rice ...	3	8	0	3	4	0	3	0	0
Other crops under flow.	2	12	0	2	8	0	2	4	0
Lift	2	4	0	2	0	0	1	12	0
Lift aided by flow ...	2	12	0	2	8	0	2	4	0
Rabi—									
Bosi	2	12	0	2	8	0	2	4	0
Bosi aided by lift or flow	3	4	0	3	0	0	2	12	0
Sailabi	3	0	0	2	12	0	2	8	0
Sailabi aided by lift ...	3	8	0	3	4	0	3	0	0
Lift	3	4	0	3	0	0	2	12	0
Dubari	0	4	0	0	4	0	0	4	0
Barani	1	8	0	1	8	0	1	8	0

Existing groups.

GROUP I.

Jacobabad.	Badal Wah.	Cantonment.
Mehrabpur.	Lal Lodro.	Pir Padhro.
Akilpur.	Dasti.	Gokalpur.
Ahmedpur.	Dilawarpur.	Kadirpur.
Abdulah Drakhan.	Bachalpur.	Khalulabad.
Alipur.	Meharshah.	Sumapur.
Abad.	Kaisarbad.	Malhuabad.
Garhi Chand.	Mauladad.	Aurangabad.
Garhi Mehrab.	Mullah Rato.	Ramzanpur.
Kaureja.	Thariri Bhaleno.	Tajo Dero.
Sheranpur.	Bhalenabad.	Izmatabad.
Pir Bakhsh.	Khair Wah.	Nizamabad.
Jahanpur.	Nawra.	Amirabad.
Alanpur.	Dhad.	Jamalabad.
Wah Ali Haidar.	Rahimabad.	Khudabad.
Kohiri.	Fatihpur.	Son Wah.
Lal Wah.	Shahpur.	Duniapur.

Existing groups—contd.

GROUP I—contd.

Allahabad.	Dodapur.	*Jagirs.*
Rasulabad.	Kur Rato.	Wakro.
Jafarabad.	Daro Jiand.	Ghausabad.
Kur Khairo Gachal.	Kotri.	Janidero.
Kur Biro.	Garhi Khairo.	Rindi Wahi.
Sanwan Lashari.	Wasayo.	Dadpur.

Nawazo.

GROUP II.

Shahdadpur.	Mundranipur.	Kimatabad.
Burij Salemi.	Ghauspur.	Khanpur.
Miranpur.	Attai.	Dital Wah.
Thariri.	Chajra.	Gul Wah.
Sultanpur.	Bajhani.	Lal Odho.

Detha. Reti.

GROUP III.

Bakapur.	Muhammadpur.	Milkiat-i-Sarkar.
Belo Alipur.	Wariamabad.	Shahid.
Rasalabad.	Umranipur.	Hazaro.
Hambhi.	Phatan Wah.	Khan Wah.

Forests.

Belo Dickenson.

Proposed settlement.

17. The rates and groups which I propose are as follow:—

Proposed rates.

	I-A.		I-B.		II.		III.	
	Rs.	a.	Rs.	a.	Rs.	a.	Rs.	a.
Kharif—								
Rice	4	8	4	0	4	0	3	8
Flow	2	12	2	12	2	8	2	4
Lift and lift aided by flow ...	2	4	2	4	2	0	1	12
Irrigated woods and meadows ...	1	6	1	6	1	4	1	2
Rabi—								
Unirrigated	2	12	2	12	2	8	2	4
Irrigated	3	4	3	4	3	0	2	12
Chahi	2	4	2	4	2	0	1	12
Dubari—								
Unirrigated	1	0	1	0	1	0	1	0
Irrigated	2	0	2	0	2	0	2	0
Barani	1	8	1	8	1	8	1	8

Gardens and melon beds to be assessed according to mode of irrigation.

In the case of rabi and dubari, "irrigated" means crops which have been irrigated (in any way except from wells) after being sown.

"Chahi" means cultivation watered by well alone.

Proposed groups.

I-A.

Jacobabad.	Alipur.	Sheranpur.
Mahrabpur.	Abad.	Pir Bakhsh.
Akilpur.	Garhi Chand.	Jahanpur.
Ahmedpur.	Garhi Mahrab.	Alanpur.
Abdullah Drakhan.	Kaureja.	Wah Ali Haidar.

Kohiri. Lal Wah.

Jagirs.

Wakro. Ghausabad.
Belo Dickenson.

I-B.

Badhal Wah.	Mehar Shah.	Bhalenabad.
Lal Lodro.	Kaisarabad.	Khair Wah.
Dasti.	Mauladad.	Fatihpur.
Dilawarpur.	Mulah Rato.	Shahdadpur.
Bachalpur.	Thariri Bhaleno.	Shahpur.

Cantonment.

Jagirs.

Jani Dero. Nawazo.
Dadpur. Rind Wahi.

II.

Bakapur.	Malhuabad.	Nizamabad.
Burij Salimi.	Ghauspur.	Amirabad.
Rasalabad.	Attai.	Jamalabad.
Belo Alipur.	Aurangabad.	Khudabad.
Pir Padhro.	Chhajra.	Duniapur
Gokalpur.	Bajhani.	Allahabad.
Miranpur.	Ramzanpur.	Rasulabad.
Thariri.	Tajo Dero.	Sawan Lashari.
Sultanpur.	Izmatabad.	Jafarabad.
Mundranipur.	Kimatabad.	Son Wah.
Hambi.	Khanpur.	Kur Khairo Gachal.
Kadirpur.	Muhammadpur.	Kur Biro.
Khalulabad.	Gul Wah.	Lal Odho.
Sumapur.	Dittal Wah.	Nawra.

Dhad. Rahimabad.

III.

Wariamabad.	Reti.	Kur Rato.
Umranipur.	Shahid.	Daro Jiand.
Phatan Wah.	Hazaro.	Wasayo.
Detha.	Khan Wah.	Garhi Khairo.
Dodapur.	Kotri.	Milkiat-i-Sarkar.

The chief features of my proposals are—

(1) a considerable increase in the rates on rice and dubari;

(2) no alteration (with trifling exceptions) in the other rates; and

(3) the lowering from the 1st group of the dehs most distant from market.

18. Before discussing the rates, it will be useful to show what they are in adjoining and neighbouring talukas.

Rates.

	Shikarpur.			Naushahro Abro.			
	I	II	III	I	II	III	IV
Kharif—	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Rice	4 8	3 12	3 6	4 8	4 0	3 8	3 0
Flow	3 12	3 0	2 12	3 8	3 4	3 0	2 8
Lift	3 8	2 12	2 8	3 0	2 12	2 8	2 0
Rabi—							
Bosi	3 12	3 0	3 0	3 8	3 4	3 0	2 8
Bosi + lift ...	4 8	4 0	4 0	4 4	4 0	3 12	3 4
Lift	4 4	3 12	3 12	4 0	3 12	3 8	3 0
	Thul (proposed).			Ratodero.			
Kharif—							
Rice	3 12	3 8	3 4	3 12	3 8	3 4	2 12
Flow	2 12	2 8	2 4	3 0	2 12	2 8	2 0
Lift	2 4	2 0	1 12	2 8	2 4	2 0	1 12
Rabi—							
Bosi	2 12	2 8	2 4	3 0	2 12	2 8	2 0
Bosi + lift ...	3 12	3 8	3 4	3 12	3 8	3 4	2 12
Lift	3 12	3 8	3 4	3 12	3 8	3 4	2 12
	Shahdadpur.			Larkana.			
	I-A	I-B	II				
Kharif—							
Rice	3 0	3 0	2 14	5 4	4 2	3 8	3 0
Flow	2 4	2 4	2 2	3 12	3 12	3 0	2 12
Lift	2 0	2 0	1 14	3 0	3 0	2 8	2 4
Rabi—							
Bosi	2 4	2 8	2 2	3 12	3 12	3 0	2 12
Bosi + lift ...	3 0	3 4	2 14	4 4	4 0	3 12	3 8
Lift	3 0	3 4	2 14	4 0	3 12	3 8	3 4
	Jacobabad (present).			Jacobabad (proposed).			
	I	II	III	I-A	I-B	II	III
Kharif—							
Rice	3 8	3 4	3 0	4 8	4 0	4 0	3 8
Flow	2 12	2 8	2 4	2 12	2 12	2 8	2 4
Lift	2 4	2 0	1 12	2 4	2 4	2 0	1 12
Rabi—							
Bosi	2 12	2 8	2 4	2 12	2 12	2 8	2 4
Bosi + lift ...	3 4	3 0	2 12	3 4	3 4	3 0	2 12
Lift	3 4	3 0	2 12	3 4	3 4	3 0	2 12

For the sake of clearness, I have omitted minor heads.

Rice.—I propose a considerable increase in rice rates. I have already shown what an enormous increase there has been in rice cultivation, the area having more than doubled (it has probably trebled now) during nine years of the present settlement. I have also said that high grade rice is taking the place of low grade. In the paragraph on out-turn (No. 13), I have shown how very productive this crop is and how free from loss by insects or bad

weather. It remains to say that rice uses from twice to thrice as much water as a dry crop. Now, this in an irrigational settlement is a consideration of the first importance. From an irrigational point of view, the rice + dubari rate should be not less than double the flow rate (lift may be disregarded in the higher groups of this taluka). From this point of view, therefore, my proposed rates for groups I-A, II and III are correct.

	Rs. a.		Rs. a.		Rs. a.
I-A ...	4 8 (rice)	+	1 0	(dubari)	= 5 8
	2 12 (flow)	×	2 0		= 5 8
I-B ...	4 0	+	1 0		= 5 0
	2 12	×	2 0		= 5 8
II ...	4 0	+	1 0		= 5 0
	2 8	×	2 0		= 5 0
III ...	3 8	+	1 0		= 4 8
	2 4	×	2 0		= 4 8

I-B contains little rice, and a certain amount of lift.

The other points to consider in fixing rates are the out-turn, the khatadar's share and the prices These can be considered all together. I have already shown that the out-turn of a moderate crop of *sugdasi* rice or a good crop of *sathri* rice in I-A group deh is about 1 kharar to the acre.

At present prices, which are low—

	At Jacobabad. Rs.	25 Miles off. Rs.
1 kharar of *sugdasi*	= 30	25.
1 do. *sathri*	= 25	20.
Khatadar's share of *sugdasi*	= 15	12½.
Do. *sathri*	= 12½	10.
40 per cent. of share *sugdasi*	= 6	5.
40 do. *sathri*	= 5	4.

I assume that 40 per cent. of the assets* is a fair assessment. I do not think that we ought to take more in view of the amount of debt which exists even with lower rates. It must also be remembered that a land-owner has numerous expenses incidental to his position which cannot be brought into a calculation of this kind. The expense of clearance, if it is well done, commonly exceeds the allowance made for it. Nor must bad years be left out of consideration, because our Remission Rules are not lenient enough to prevent dead loss in many cases.

* *Note.*—"Assets" in settlement language means rent+profits of Sir lands. There are Sir lands in Sind called "Seri," but their extent is too small to be worth considering.

According to this calculation, then, my proposed rate for group I-A (Rs. 4-8) is about right for moderate crops at rather long distances and for poor crops at short distances, but light for really good crops anywhere. The rate is about the same as in most good rice talukas. It is 12 annas less than in group I of Larkana. I know that Jacobabad rice is of somewhat inferior quality to Larkana rice, but I do not think it is inferior in out-turn. The only recorded crop experiment on rice in the famous "mail" country shows an out-turn of 1 kharar 10 kasas per acre, and the Collector informs me that 1 kharar 20 kasas is considered a normal good crop. It would not be considered anything more in Jacobabad, and I have seen many fields which exceed it greatly.

I think this shows that my rate is not too high. I do not think it is too low, seeing that it makes a rise of 28 per cent. Allowance must be made for the inferior fields which exist in even the best dehs, and also for the possibility of canal failures.

Flow—I propose no alteration in the flow rates. So far from improving since the last settlement, the kharif dry crops have, in most places rather deteriorated. One reason is the alkalisation of the soil, which I have mentioned above. Another is the increase of insect pests. The rise in the level of the

Begari and the increase of rice cultivation have rendered many lands too wet for dry crops.

I have calculated above that the khatadar's share of an ordinary dry crop in a good year is worth about Rs. 8, of which 40 per cent. = Rs. 3¼. Allowing for expenses of transport from moderate distances, and also allowing for bad years, I think the present rate of Rs. 2-12 is as high as is safe,

There are a few fields close to Jacobabad town for which this rate is very light; but the majority of the land in the same dehs is bad—so bad that in many places only bajri is grown, although they are within sight of the cavalry lines, which afford an excellent market for juari and karbi.

On the other hand, the Rs. 2-12 rate is too high for the more distant dehs of the present 1st group. This rate is a good deal lower than the rates in the other districts of Upper Sind, but I know from experience that the dry crops of those districts are far superior.

Lift.—The present difference between the flow and lift rates (8 annas) is not—in this taluka, at least—proportionately less than the difference between the khatadar's share on flow and lift lands, respectively. I therefore propose no alteration.

Flow + lift.—This rate is now the same as flow. I propose to make it the same as lift. I have written a good deal on this subject in other settlement reports (Rohri, Thul, etc). I will now only say that, to prevent fraud and simplify work, it is best to have no separate rate for this mixed mode of irrigation; and both objects are best attained by assimilating it to lift instead of to flow. Also, and this is really the main point, the *batai* rate on flow + lift is usually the same as on lift.

Gardens.—The present practice is to make gardens pay the rice rate or a special rate higher still. I propose to change this and abolish the heading "gardens" altogether. For one thing, it is against the principles of an irrigation settlement to assess according to the kind of crop instead of the kind of irrigation. It may be urged that a special rate is necessary, because it is hard to say whether a garden is cultivated in kharif or in rabi. But I think this difficulty is much less than the difficulty, which arises constantly under the present system, of deciding what is and what is not garden cultivation. Correspondence about the patch of turnips in A's wheat field and the water-melons in the corner of B's juari are familiar features of Sind jamabandis.

It is a common idea that garden owners make a lot of money, and that therefore they ought to be taxed highly. I know, however, from personal experience that gardening at Jacobabad does not necessarily pay at all, and when it does, the profit is due to capital and hard work, which are not rateable assets. Of course, if gardens took excessive water or occupied land which might grow rice, it would be fair to assess them at the rice rate; but naturally they can do neither. Again, most of the so-called gardens in this taluka are merely melon beds. The melons are grown in trenches in high sandy lands which will not grow anything else. They cannot use much water, and the tenants have to work very hard to make them pay. It is surely wrong to put a special high rate on such lands as these.

The figures, also, are instructive. They are always let on cash rents which vary from Rs. 5 to Rs. 10 per acre, Rs 7 being the commonest. Now, juari crops in the same dehs (Jacobabad, etc.) sell standing for anything over Rs. 20 per acre. Taking the lowest figure, the khatadar's share is Rs. 12, whereas Rs. 10 is an outside price for a melon patch. Yet at present the assessment on the latter is much higher.

In out-lying villages, tenants cannot pay any rent higher than the assessment, and many melon beds have been abandoned.

My proposal is that gardens shall be treated like everything else, and assessed according to the mode of irrigation. Thus, the few real market gardens will pay the kharif flow or lift rate + dubari = Rs. 3-12 or Rs. 3-4 in 1st group dehs, while melon beds and mango groves, only irrigated in the inundation, will pay kharif flow or lift alone (Rs. 2-12 or Rs. 2-4). The best gardens, therefore, will not be under-assessed, but will pay rather more than

they do at present, though less than the proposed rice rate; while the others will receive the relief which they deserve.

Rabi bosi.—I think it is best to keep to the simple plan of having the same rate for rabi bosi and kharif flow. The two are sufficiently interchangeable to ensure that they pay about equally well and the *batai* rates are generally the same. Wheat is rare and does not do very well without irrigation. On the other hand, rabi bosi takes less water than kharif flow; but it takes its water at an inconvenient time, and it is not advisable to encourage it by a special rate, especially as the Begari is not supposed to be designed for it.

Watered rabi.—There is very little of this here, and it saves trouble not to distinguish between the various kinds.

The Desert canal tail is now giving a perennial flow supply in a small area which would bear higher rates; but it is not really a perennial canal, and next year the supply may fail. I therefore maintain the old rates.

Dubari.—For this, I propose a considerable increase. The universal rate is 4 annas per acre. In Rohri, I obtained sanction for an increase to 8 annas per acre, and have proposed the same for Thul, Kandhkot and Kashmor. I now propose Re. 1 per acre. This, too, is only a compromise, as my own belief is that dubari should be treated as an ordinary rabi crop. If it is considered against the principles of the settlement to take two assessments in one year, then the rice assessments should be made very much higher. This, however, would press hardly on rice lands which do not grow dubari, and would not meet the case of other lands which do. And as a second assessment is already taken, it may as well be a fair one.

I suppose the 4-annas rate was fixed on the assumptions—

(*a*) that dubari crops were very unprofitable;

(*b*) that they did not take any water;

(*c*) that they took some thing out of the soil.

Whatever may have been the case in those days, these assumptions are not now correct.

(*a*) Dubari is now almost universal in rice lands, and quite common on dry crop lands. As far as I can see, dubari crops are little, if at all, inferior to ordinary rabi crops. It is true that matar is the most common crop, but matar does not pay badly; matar crops near the town sell standing for very high prices. Some of our best gram crops are dubari, and in some dehs people are beginning to grow dubari wheat.

(*b*) It is also becoming a common practice to water the juari stubbles and grow rabi on them.

(*c*) As dubari crops are generally leguminous, they do not impoverish the soil.

Some suburban land-owners grow juari with gram or matar to follow each year. They sell each crop green, and make at least Rs. 50 an acre gross—probably, half of it from the second crop. Their assessment is Rs. 2-12 for juari and 4 annas for dubari. Rice growers all over the taluka also make large profits from dubari. I see no reason why Government should make nothing out of all this unearned increment.

The increase of assessment under this head will be considerable, and, as I am already raising the rice rates, I think a rate of Re. 1 per acre will be sufficient for the present. It is not worth while to vary such a low rate according to groups.

I propose Rs. 2 an acre for irrigated dubari, of which there is very little. It is the same rate as is now paid on the Sukkur canal.

The rates on woods and meadows and *chahi* are in accordance with special circulars.

Groups.

19. In this taluka, the best rice and the best dry crops are not found in the same deh. Extensive rice cultivation deteriorates the soil of the neighbouring dry fields, and on the other hand rice is seldom seen at its best in the dehs mostly cultivated with dry crops.

For this reason, I have found it necessary to propose two 1st groups, differing only in their rice rates. Roughly speaking, group I-A contains the best rice dehs and group I-B the best dry crop dehs. I have put Jacobabad and Akilpur in I-A, although they do not grow very much rice, because what rice they do grow is quite good, and, as they are very near the town, there is no reason to let them off the highest rates. The I-B dehs contain little rice, and that not capable of bearing the highest rate.

Some of the I-A dehs (*i. e.*, Lal Wah and Wah Ali Haidar) are a long way from market, but the excellence of their crops more than compensates for this. Some of the I-B dehs are by no means good, but they are near the town and can easily pay the light dry crop rates, as they do now. The only deh raised from the 2nd to the 1st group is Shahdadpur, which grows about the best juari in the taluka.

Group II contains both rice and dry crop dehs. Some are at moderate distances from market, but of inferior soil; others are good, but remote. Some of the latter grow magnificent rice, but they are 25—35 miles from market, and their water supply is likely to deteriorate during the next 5 years—

E. g., Sawan Lashari.	Jamalabad.
Jafarabad.	Duniapur.

Thariri is perhaps fit for group I, but the rise would be too abrupt.

Of the dehs raised to this class, Muhammadpur has a greatly improved water-supply, and is closer to Shikarpur than any other deh.

Bakapur is quite near Jacobabad. It was put in group III by Mr. Mules because it is at the tail of the Nur Wah, where the water-supply is precarious. Its kharif supply is certainly bad, but of late years it has been almost entirely covered with excellent rabi crops.

Hambi	These are near the town, and superior to other 3rd class dehs of the dehs reduced from the 1st class to the second.
Rasulabad	
Belo Alipur	
Pir Padhro	These are moderately close to market, but their soil is distinctly inferior and has probably deteriorated.
Gokalpur	
Kadirpur	
Khalulabad	
Sumapur	
Malhuabad	
Aurangabad	
Ramzanpur	
Nizamabad	These are all fairly good dehs, and some of them grow fine rice. But, as already explained, their great distance from market must be taken into account.
Amirabad	
Jamalabad	
Khudabad	
Duniapur	
Alahabad	
Rasulabad	
Sawan Lashari	
Jafarabad	
Son Wah	
Kur Khairo Gachal ...	
Kur Biro	
Izmatabad	
Tajo Dero	This is now an exclusively rice-growing deh, and is surrounded by 1st group dehs. But its crops are inferior throughout, probably owing to its sandy soil. It will probably improve.
Nara	These dehs resemble the I-B dehs, and are not very far from market. But the *karias* which irrigate them are of enormous length, and the clearance expenses are very heavy.
Dhad	
Rahimabad	

Group III.

Wariamabad	These are close to town, but are on the tail of the Nur Wah, and get very little water.
Umranipur	
Phatan Wah	
Detha	These are nothing but sand.
Milkiat-i-Sarkar ...	
Shahid	Hazaro has no cultivation at all. It is nominally on the Sind canal system, but gets no water. The others are little better.
Khan Wah	
Hazaro	
Reti	Reduced from group II. Its soil is all salt and sand.
Dodapur	Reduced from group I. It will be observed that these dehs are a very great distance from market. Probably, their soil has deteriorated, but now, at any rate, it is extremely bad. The dry crops near Dodapur and the rice patch near Kotri are about the worst in the taluka. It is true that the area of sowing is fully kept up, though much of the seed sown does not germinate. But it is a common place of Sind settlement reports that area of cultivation proves little. At most, a large area of cultivation only proves that the *haris* can exist on their share of the crop. In these dehs, each *hari* cultivates a large area, so they get on all right even with very poor crops. The khatadar of all these dehs is a very wealthy zamindar, who also owns the rich rice land of Wah Ali Haidar, as well as estates in several other talukas. Very heavy losses on these inferior lands might make him turn his *haris* away, but, as long as he can just pay the assessment, he will not do so. It is presumably not the object of Government to keep assessment up to this point.
Kur Rato	
Daro Jiand	
Kotri	

The adjoining dehs of Ratodero taluka, which look better, are in the 4th group, and pay less than my 3rd group rates. I believe Ratodero is much under-assessed as regards rice rates, but my proposed rice rates in the 3rd group are 12 annas higher.

Wasao	These are the most remote of all, and their water-supply is failing already.
Garhi Khairo	

Hereafter, if necessary, these groups might be called I, II, III and IV. But, for the purposes of this report, it seems much more convenient to call them I-A, I-B, II and III, because all the chief rates in them, except the rice rate, are the same as in the corresponding groups of the existing settlement.

Clearance rebates.

20. I propose the continuance of the present rebate rates, which are the ordinary ones—

3 annas for flow.

4 annas for lift.

The actual expense of clearance is commonly 8 annas to Re. 1 per acre. My reasons for not proposing special rates I have already shown in connection with the Thul and Kashmor reports.

There are several very long *karias* in the taluka, but I have been careful not to put any deh in the 1st group which is far from the main canal. As the lands on the tails of the *karias* as a rule only grow dry crops, and the dry crop rates are low, it is unnecessary to make further allowances.

Financial results.

21. The proposed changes, worked out according to the rules on the average cultivation of the past 4 years, result in an increase of 10·70 per cent., the total assessment being raised from Rs. 3,05,408 to Rs. 3,38,072. In reality, the increase will probably be more, because the amount of rice and dubari cultivation is already far above the average of the last 4 years, and a further increase is more likely than a decrease, even under present circumstances. If the

Begari re-modelling scheme is carried out so as to permit of general rice growing, the revenue of the taluka will, I think, soon exceed 4 lakhs at the proposed rates. Taking the figures as they stand, I think the increase will be considered a reasonable one. The changes will give a considerable amount of relief to the owners of the less favoured lands at the expense of those who can well afford an increase.

In many cases, zamindars will be able to avoid increased assessment, if they wish to, by abstaining from rice cultivation. But I do not think they will.

In four dehs, the enhancement exceeds 33 per cent., namely :—

Sheranpur, 37 per cent.	Jahanpur, 36 per cent.
Pir Bakhsh, 34 per cent.	Kohiri, 41 per cent.

This is due to the fact that dubari crops are grown almost throughout these dehs. The same fact accounts for the low average rate of assessment (dubari being reckoned as a separate crop). The average is only Rs. 2-13 even in Kohiri, a fine rice deh, where wheat is commonly grown as dubari. If dubari were not reckoned separately, the average rate would come to Rs. 5-2.

Period of guarantee.

22. By the time that the new settlement comes into force, it is probable that the Begari extension scheme will be in course of execution. By the fifth or sixth year of the settlement, it should be in working order, and by the ninth or tenth year, its results should be known. If the scheme is carried out on a liberal scale, it will then be possible to raise some of the lower group dehs, and it is likely that a further enhancement in the rice and dubari rates will be justified. Under these circumstances, it does not seem advisable to guarantee the settlement for a longer period than 10 years.

I have the honour to be,

Sir,

Your most obedient servant,

C. M. BAKER,

Deputy Commissioner,

Upper Sind Frontier.

Result of rice experiments.

(*Vide* paragraph 13.)

Number.	Deh.	Crop.	Price per kharar.	Out-turn per acre.	Value per acre.	Share at ½ of remainder.	Cost of carriage.	Net produce.	Fair assessment, *i. e.*, 40 per cent. of assets.	Actual present assessment.	Remarks.
		Rice.	Rs.		Rs.	Rs.	Rs. Miles.	Rs.	Rs.	Rs.	
1	Fatehpur I ...	*Sathri* ...	25	50 Kasas ...	20	10 @ ½	1 9	9	$3\frac{3}{5}$	3½	Moderate crop. Zamindar's estimate 36 kasas per acre.
2	Garhi Chand I...	*Sathri* ...	25	1 Kharar ...	25	12½ @ ½	¾ 8	10¾	$4\frac{3}{10}$	3½	Good crop for *sathri*.
3	Garhi Chand I...	*Sathri* ...	25	1 Kharar ...	25	12½ @ ½	¾ 8	10¾	$4\frac{3}{10}$	3½	Similar to above.
4	Garhi Mahrab I.	*Sugdasi*...	30	2 Kharars 6 Kasas.	63	31½ @ ½	1½ 9	30	12	3½	Very good crop, but others in neighbourhood about as good.
5	Garhi Mahrab I.	*Sugdasi*...	30	37½ Kasas...	18	9 @ ½	½ 9	8½	3½	3½	Worst crop in neighbourhood.
6	Garhi Mahrab I.	*Sugdasi*...	30	1 Kharar 4 Kasas.	32	16 @ ½	¾ 9	15¼	$6\frac{1}{10}$	3½	Crop fair to poor.
7	Chhajra ...	*Sugdasi*...	30	14 Kasas ...	7	3½ @ ½	½ 15	3	$1\frac{1}{5}$	3½	Worst *sugdasi* crop in neighbourhood, and experiment taken in worst part of it.
8	Wah Ali Haidar I.	*Sugdasi*...	30	1 Kharar 4 Kasas.	32	16 @ ½	2½ 25	13½	$5\frac{2}{5}$	3½	Fair crop, but below average of deh.
9	Wah Ali Haidar I.	*Sugdasi*...	30	1 Kharar 28 Kasas.	44	22 @ ½	3 25	19	$7\frac{3}{5}$	3½	Good crop.

Note.—60 Kasas=1 Kharar.

The word *kharar* when used in this report means the *ropahi kharar*, which for rice weighs 20 maunds, juari 25 maunds, and gram 26 maunds.

C. M. BAKER,
Deputy Commissioner,
Upper Sind Frontier.

No. 571 of 1905.

PUBLIC WORKS DEPARTMENT.

EXECUTIVE ENGINEER'S OFFICE,
Camp Nur Wah mouth, 10th February 1905.

From

The Executive Engineer,
Begari Canals,

To

The Deputy Commissioner,
Upper Sind Frontier.

SIR,

With reference to your No. 4424, dated the 29th November last, I have the honour to furnish the report therein asked for.

2. The canals which irrigate the Jacobabad taluka are as follow :—

(i) The Begari.

(ii) The Nur wah *ex* Begari, and to a small extent the tail of the Desert canal.

3. The supply in the Begari up to mile 60 may be considered excellent as far as the capabilities of the canal go, and, as the rice cultivation in this part of the canal has gone up enormously, it would tend to show that the supply is ample wherever the command is good, and where the land is suitable for this kind of crop. But this increase has, however, done damage in this way—in that it has tended to curtail the supply to those lands which are of a higher level and on which dry crops are planted. Thus, this, combined with the very long water-courses (some of which are nearly 30 miles long, extending far into Kalat) which take off the Begari in this taluka, tends to make the supply to land on the average only fair, even in this length of the canal which is the most favourable.

4. Below mile 60, including that part of the Sir canal which only affects one deh, the water-supply can only be described as poor. This, being due to the large draw-off of water for rice cultivation in the reaches above—a draw-off which is continued in this length as well—leaves the higher dry crop lands badly off for water at that season of the year (June, July and August) when a good supply is necessary; and this has been aggravated by the increasing growth of the more valuable kinds of rice, which require more water and for a longer period. Thus, all along the Begari in the Jacobabad taluka, the rice lands flourish exceedingly at the expense of the dry crop cultivation.

5. On the Nur wah, the supply is good up to the 11th or even 12th mile—that is, the N. F. S. level is kept up; below the 12th mile, all the rest of the water is practically all taken off for rice cultivation in the *dhoro*, and leaves the men at the tail so badly off that complaints are always received, and it has been necessary for many years to regulate the outlets in the *dhoro*, to enable the tail lands to receive anything like a fair supply. This causes a good deal of grumbling by those zamindars in the *dhoro*, but with little reason, the water-course heads being generally far in excess of the wants of the land. One land-owner, for instance, having sluices that should suffice for about 8,000 acres, with a holding of 900 acres, howls more loudly than any one when his water-courses are closed. On this system, too, many very long

water-courses are met with, and, as a rule, the tails of these get a rather precarious supply.

The tail of the Desert canal supplies a very small area in this taluka (two dehs only). The supply since the re-modelling has been very poor for summer crops, but excellent for winter ones. Attempts are being now made to raise the water level in the canal so as to make the summer crops good as well.

I have the honour to be,

Sir,

Your most obedient servant,

C. GULLAND,

Executive Engineer,

Begari Canals District.

APPENDIX III-A.

LIST of VILLAGES under existing irrigational settlement in the Jacobabad taluka of the Upper Sind Frontier district.

No.	Names of villages.	No.	Names of villages.
	1st group.		*1st group*—contd.
1	Jacobabad.	55	Kur Khairo Gachul.
2	Mahrabpur.	56	Kur Biro.
3	Akilpur.	57	Sawan Lashari.
4	Ahmedpur.	58	Dodapur.
5	Abdulah Drakhan.	59	Kur Rato.
6	Alipur.	60	Daro Jiand.
7	Abad.	61	Kotri.
8	Garhi Chand.	62	Garhi Khairo.
9	Garhi Mahrab.	63	Wasao.
10	Koureja.		*Jagirs.*
11	Sheranpur.		
12	Pir Baksh.	64	Wakro.
13	Jahanpur.	65	Ghousabad.
14	Alanpur.	66	Jani Dero.
15	Wah Ali Haidar.	67	Rind Wahi.
16	Kohiri.	68	Dadpur.
17	Lal Wah.	69	Nawazo.
18	Badal Wah.		*2nd group.*
19	Lal Lodro.		
20	Dasti.	70	Shahdadpur.
21	Dilawarpur.	71	Burj Salimi.
22	Bachalpur.	72	Miranpur.
23	Mehar Shah.	73	Thariri.
24	Kaisarabad.	74	Sultanpur.
25	Mauladad.	75	Mundranipur.
26	Mulah Rato.	76	Ghouspur.
27	Thariri Bhaleno.	77	Attai.
28	Bhalenabad.	78	Chajra.
29	Khair Wah.	79	Bajhani.
30	Nawra.	80	Kimatabad.
31	Dhad.	81	Khanpur.
32	Rahimabad.	82	Dittal Wah.
33	Fatihpur.	83	Gul Wah.
34	Shahpur.	84	Lal Odho.
35	Cantonment.	85	Detha.
36	Pir Padhro.	86	Reti.
37	Gokalpur.		*3rd group.*
38	Kadirpur.		
39	Khalulabad.	87	Bakapur.
40	Sumapur.	88	Belo Alipur.
41	Malhuabad.	89	Risalabad.
42	Aurangabad.	90	Hambi.
43	Ramzanpur.	91	Muhammadpur.
44	Tajo Dero.	92	Wariamabad.
45	Izmatabad.	93	Umranipur.
46	Nizamabad.	94	Phatan Wah.
47	Amirabad.	95	Milkiat-i-Sarkar.
48	Jamalabad.	96	Shahid.
49	Khudabad.	97	Hazaro.
50	Son Wah.	98	Khan Wah.
51	Duniapur.		
52	Allahabad.		*Forests.*
53	Rasulabad.		
54	Jafarabad.	99	Belo Dickenson.

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APPENDIX III-B.

List of villages under proposed irrigational settlement in the Jacobabad taluka of the Upper Sind Frontier district.

No.	Names of villages.	No.	Names of villages.
	Group I-A.		*Group II*—contd.
1	Jacobabad.		
2	Mahrabpur.	48	Pir Padhro.
3	Akilpur.	49	Gokalpur.
4	Ahmedpur.	50	Miranpur.
5	Abdulah Drakhan.	51	Thariri.
6	Alipur.	52	Sultanpur.
7	Abad.	53	Mundranipur.
8	Garhi Chand.	54	Hambi.
9	Garhi Mahrab.	55	Kadirpur.
10	Koureja.	56	Khalulabad.
11	Sheranpur.	57	Sumapur.
12	Pir Baksh.	58	Malhuabad.
13	Jahanpur.	59	Ghouspur.
14	Alanpur.	60	Attai.
15	Wah Ali Haidar.	61	Aurangabad.
16	Kohiri.	62	Chajra.
17	Lal Wah.	63	Bajhani.
	Jagirs.	64	Ramzanpur.
18	Wakro.	65	Tajo Dero.
19	Ghousabad.	66	Izmatabad.
	Forest.	67	Kimatabad.
20	Belo Dickenson.	68	Khanpur.
	Group I-B.	69	Muhammadpur.
21	Badhal Wah.	70	Gul Wah.
22	Lal Lodro.	71	Dittal Wah.
23	Dasti.	72	Nizamabad.
24	Dilawarpur.	73	Amirabad.
25	Bachalpur.	74	Jamalabad.
26	Mehar Shah.	75	Khudabad.
27	Kaisarabad.	76	Son Wah.
28	Mauladad.	77	Duniapur.
29	Mulah Rato.	78	Allahabad.
30	Thariri Bhaleno.	79	Rasulabad.
31	Bhalenabad.	80	Jafarabad.
32	Khair Wah.	81	Kur Khairo Gachul.
33	Nawra.	82	Kur Biro.
34	Dhad.	83	Lal Odho.
35	Rahimabad.	84	Sawan Lashari.
36	Fatihpur.		*Group III.*
37	Shahdadpur.	85	Wariamabad.
38	Shahpur.	86	Umranipur.
39	Cantonment.	87	Phatan Wah.
	Jagirs.	88	Dotha.
40	Jani Dero.	89	Milkiat-i-Sarkar.
41	Rind Wahi.	90	Reti.
42	Dadpur.	91	Shahid.
43	Nawazo.	92	Hazaro.
	Group II.	93	Khan Wah.
44	Bakapur.	94	Dodapur.
45	Burj Salimi.	95	Kur Rato.
46	Risalabad.	96	Daro Jiand.
47	Belo Alipur.	97	Kotri.
		98	Garhi Khairo.
		99	Wasao.

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APPENDIX IV.

AVERAGE RAINFALL for 8 years from 1896-97 to 1903-1904.

Taluka.	Station where registered.	Months.		Average rainfall.	
				Inches.	Cents.
Jacobabad.	Civil Hospital ...	1896-97 ...	August ...	...	24
			January ...	...	3
			February ...	...	32
			April ...	...	25
			June ...	...	4
			July ...	1	16
			TOTAL ...	2	4
		1897-98 ...	August ...	2	45
			September ...	...	39
			December ...	...	36
			January ...	...	4
			February ...	...	3
			May ...	...	23
			July ...	2	90
			TOTAL ...	6	40
		1898-99 ...	December ...	...	5
			February ...	...	13
			March ...	...	27
			May ...	1	60
			TOTAL ...	2	5
		1899-1900	February ...	...	8
			March ...	...	4
			April ...	...	8
			May ...	...	5
			TOTAL ...	...	25
		1900-01 ...	August ...	3	35
			September ...	...	15
			November ...	...	7
			December ...	1	43
			January ...	...	27
			February ...	...	26
			March ...	...	92
			May ...	...	65
			July ...	...	55
			TOTAL ...	7	65
		1901-02 ...	September ...	...	3
			March ...	...	8
			May ...	...	6
			June ...	...	27
			TOTAL ...	...	44

Taluka.	Station where registered.	Months.		Average rainfall.	
				Inches.	Cents.
Jacobabad—*continued.*	Civil Hospital—*continued.*	1902-1903.	August ...	1	18
			September ...	...	50
			December ...	...	1
			January ...	...	5
			February ...	...	2
			March ...	...	2
			April ...	...	38
			May ...	...	35
			June ...	...	13
			July ...	2	29
			TOTAL ...	4	93
		1903-1904.	January ...	...	68
			February ...	...	11
			March ...	1	57
			June ...	...	30
			TOTAL ...	2	66

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APPENDIX V.

DETAILS OF POPULATION.

Taluka.	Caste.	MALES		TOTAL MALES.	FEMALES		TOTAL FEMALES.	TOTAL POPULATION.	CAN READ OR WRITE OR LEARNING.	
		Under 15.	Over 15.		Under 15.	Over 15.			Males, per cent.	Females, per cent.
Jacobabad.	Hindus ...	2,154	2,864	5,018	934	2,258	3,192	8,210	28·0	...
	Muhammadans.	12,380	19,231	31,611	11,025	14,054	25,079	56,690	1·23	...
	Christians ...	3	29	32	6	15	21	53	...	...
	Jains ...	5	5	10	3	6	9	19	10·00	...
	TOTAL ...	14,542	22,129	36,671	11,968	16,333	28,301	64,972	4·90	...

APPENDIX VI.

OCCUPATION OF PEOPLE.

Taluka.	No. of surveyed villages.	Occupation.	NUMBER.	
			No.	Per cent.
Jacobabad..	98 ...	Agricultural	1,854	2·85
		Partly agricultural ...	...	...
		Non-agricultural ...	63,118	97·15
		TOTAL ...	64,972	100·00

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APPENDIX VII.

STATEMENT showing SALES in the Jacobabad taluka.

Year.	Number of cases.		Area.	Total sum for which sold.	Sale rate per acre.	Total assessment.	Average rate per acre.	Passed into the hands of Hindus from Muhammadans.	
			A. g.	Rs. a. p.	Rs. a. p.	Rs. a.	Rs. a.	A. g.	Rs. a. p.
1896	1 to 10 times Government Assessment.	15	3,616 12	39,719 8 0	10 15 9	9,492 13	2 10	256 10	672 11 0
	11 to 20 ,, ,, ,, ...	8	111 5	4,213 10 8	37 14 8	291 11	2 10	13 10	34 13 0
	21 to 30 ,, ,, ,, ...	2	5 34	338 0 0	57 12 5	15 6	2 10	...	...
	41 to 50 ,, ,, ,, ...	3	28 23	3,255 0 0	113 14 7	75 0	2 10	22 38	60 4 0
	61 to 70 ,, ,, ,, ...	1	2 30	450 0 0	163 10 2	7 4	2 10	2 30	7 4 0
	231 to 240 ,, ,, ,, ...	1	1 25	1,000 0 0	615 6 2	4 4	2 10	...	...
	TOTAL ...	30	3,766 9	48,976 2 8	13 0 1	9,886 6	2 10	295 8	775 0 0
1897	1 to 10 times Government Assessment.	14	2,570 32	31,416 13 0	12 3 6	6,748 6	2 10	165 38	435 10 0
	11 to 20 ,, ,, ,, ...	14	375 21	14,346 2 0	38 3 3	985 12	2 10	67 24	177 7 0
	21 to 30 ,, ,, ,, ...	8	436 22	22,473 0 0	51 7 8	1,145 15	2 10	6 13	16 10 0
	31 to 40 ,, ,, ,, ...	4	53 24	4,505 0 0	84 0 9	140 11	2 10	5 20	14 7 0
	51 to 60 ,, ,, ,, ...	5	86 11	12,800 0 0	148 5 10	226 8	2 10	...	...
	71 to 80 ,, ,, ,, ...	1	1 37	400 0 0	207 12 8	5 1	2 10	...	...
	81 to 90 ,, ,, ,, ...	1	4 0	900 0 0	225 0 0	10 8	2 10	...	...
	111 to 120 ,, ,, ,, ...	1	1 0	300 0 0	300 0 0	2 10	2 10	...	...
	121 to 130 ,, ,, ,, ...	1	1 32	625 0 0	347 3 7	4 12	2 10	...	...
	151 to 160 ,, ,, ,, ...	1	1 5	450 4 0	400 3 7	2 15	2 10	1 5	2 15 0
	171 to 180 ,, ,, ,, ...	1	1 0	450 0 0	450 0 0	2 10	2 10	...	...
	211 to 220 ,, ,, ,, ...	1	0 24	340 0 0	566 10 8	1 9	2 10	...	...
	TOTAL ...	52	3,534 8	89,006 3 0	25 2 11	9,277 5	2 10	246 20	647 2 0
1898	1 to 10 times Government Assessment.	10	2,394 28	26,214 12 0	10 15 2	6,285 12	2 10	178 6	467 10 0
	11 to 20 ,, ,, ,, ...	16	1,152 1	44,228 4 0	38 6 3	3,024 1	2 10	193 19	507 14 0
	21 to 30 ,, ,, ,, ...	3	25 37	1,443 12 0	55 11 0	68 1	2 10	16 7	42 7 0
	31 to 40 ,, ,, ,, ...	2	38 10	3,705 0 0	96 13 10	100 7	2 10	28 10	74 3 0
	51 to 60 ,, ,, ,, ...	1	18 20	2,600 0 0	140 8 8	48 9	2 10	18 20	48 9 0
	71 to 80 ,, ,, ,, ...	2	26 19	5,200 0 0	196 6 7	69 8	2 10	25 4	65 14 0
	121 to 130 ,, ,, ,, ...	1	7 25	2,490 0 0	326 8 11	20 0	2 10	7 25	20 0 0
	191 to 200 ,, ,, ,, ...	1	0 5	60 0 0	480 0 0	0 5	2 10	...	...
	TOTAL ...	36	3,663 20	85,941 12 0	23 7 4	9,616 11	2 10	467 11	1,226 9 0
1899	1 to 10 times Government Assessment.	4	1,017 18	14,175 0 0	13 14 11	2,670 13	2 10	...	...
	11 to 20 ,, ,, ,, ...	21	598 35	24,946 2 10	41 10 6	1,572 1	2 10	97 9	255 4 0
	21 to 30 ,, ,, ,, ...	5	151 17	10,467 8 0	69 2 0	397 8	2 10	151 17	397 8 0
	31 to 40 ,, ,, ,, ...	3	13 0	1,100 0 0	84 9 10	34 2	2 10	8 5	21 5 0
	41 to 50 ,, ,, ,, ...	1	12 8	1,420 0 0	116 6 4	32 0	2 10	12 8	32 0 0
	171 to 180 ,, ,, ,, ...	1	0 22	250 0 0	454 8 9	1 7	2 10	...	...
	321 to 330 ,, ,, ,, ...	1	0 14	300 0 0	857 2 3	0 15	2 10	...	...
	TOTAL ...	36	1,793 34	52,658 10 10	29 5 8	4,708 14	2 10	268 39	706 1 0
1900	1 to 10 times Government Assessment.	8	455 22	8,260 0 0	18 2 1	1,195 13	2 10	89 27	235 6 0
	11 to 20 ,, ,, ,, ...	11	649 39	30,302 8 0	46 9 11	1,706 3	2 10	10 5	26 9 0
	21 to 30 ,, ,, ,, ...	3	66 4	3,430 0 0	51 14 3	173 8	2 10	53 27	140 14 0
	121 to 130 ,, ,, ,, ...	1	0 26	220 0 0	338 7 5	1 11	2 10	...	...
	131 to 140 ,, ,, ,, ...	1	0 22	200 0 0	363 10 2	1 7	2 10	0 22	1 7 0
	141 to 150 ,, ,, ,, ...	1	0 20	192 0 0	384 0 0	1 5	2 10	...	...
	151 to 160 ,, ,, ,, ...	1	0 15	160 0 0	426 10 8	1 0	2 10	...	...
	TOTAL ...	26	1,173 28	42,764 8 0	36 7 0	3,080 15	2 10	154 1	404 4 0
1901	1 to 10 times Government Assessment.	6	610 11	7,800 0 0	12 12 6	1,602 0	2 10	260 28	684 5 0
	11 to 20 ,, ,, ,, ...	6	97 3	3,215 0 0	33 1 11	254 13	2 10	40 21	106 6 0
	21 to 30 ,, ,, ,, ...	1	7 15	500 0 0	67 12 9	19 6	2 10	...	...
	31 to 40 ,, ,, ,, ...	1	4 10	365 0 0	85 14 1	11 3	2 10	...	...
	51 to 60 ,, ,, ,, ...	2	4 30	690 0 0	145 4 3	12 8	2 10	4 30	12 8 0
	91 to 100 ,, ,, ,, ...	1	2 5	550 0 0	258 13 2	5 9	2 10	2 5	5 9 0
	101 to 110 ,, ,, ,, ...	1	7 25	2,100 0 0	275 6 7	20 0	2 10	...	...
	171 to 180 ,, ,, ,, ...	1	0 14	160 0 0	457 2 3	0 15	2 10	...	...
	TOTAL ...	19	733 33	15,380 0 0	20 15 4	1,926 6	2 10	308 4	808 12 0
1902	1 to 10 times Government Assessment.	3	32 36	547 0 0	13 11 4	104 12	2 10	20 26	54 3 0
	11 to 20 ,, ,, ,, ...	4	18 25	800 12 0	42 15 11	48 14	2 10	1 35	4 15 0
	21 to 30 ,, ,, ,, ...	9	112 3	7,990 0 0	71 4 8	204 3	2 10	27 5	71 3 0
	31 to 40 ,, ,, ,, ...	3	6 13	963 2 0	115 11 1	21 14	2 10	8 13	21 14 0
	41 to 50 ,, ,, ,, ...	1	3 25	400 0 0	110 5 6	9 8	2 10	...	...
	51 to 60 ,, ,, ,, ...	1	9 35	1,382 8 0	140 0 0	25 15	2 10	...	...
	111 to 120 ,, ,, ,, ...	1	0 24	185 0 0	308 5 4	1 9	2 10	...	...
	141 to 150 ,, ,, ,, ...	1	0 13	125 0 0	384 9 10	0 14	2 10	...	...
	TOTAL ...	23	193 14	12,393 6 0	64 1 7	507 9	2 10	57 39	152 3 0
1903	1 to 10 times Government Assessment.	2	54 10	840 0 0	15 7 9	142 7	2 10	...	...
	11 to 20 ,, ,, ,, ...	9	335 20	11,822 0 0	35 3 9	880 11	2 10	30 28	80 9 0
	21 to 30 ,, ,, ,, ...	12	217 15	13,949 8 0	64 2 9	570 10	2 10	77 22	203 9 0
	31 to 40 ,, ,, ,, ...	2	25 4	2,415 0 0	96 3 5	65 14	2 10	25 4	65 14 0
	TOTAL ...	25	632 9	29,026 8 0	45 14 7	1,659 10	2 10	133 14	350 0 0
	GRAND TOTAL ...	247	*15,490 35	3,76,147 2 6	24 4 6	40,663 12	2 10	1,931 16	5,069 15 0

*Gardens, buildings and wells are also included in this area.

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APPENDIX VIII.

ABSTRACT of STATEMENT of sub-letting in the Jacobabad taluka.

Year.	Number of cases.		Number of acres sub-let.	Sum for which sub-let.	Rate per acre.	Total assessment.	Average rate of assessment per acre.
			A. g.	Rs. a. p.	Rs. a. p.	Rs. a.	Rs. a.
1896 ...	1 to 5 times Government Assessment...	4	965 19	1,463 0 0	1 8 3	2,534 6	2 10
1897...	1 to 5 times Government Assessment...	2	300 11	257 8 0	0 13 9	788 4	2 10
	6 „ 10 „ „ „	1	7 0	140 0 0	20 0 0	18 6	2 10
	TOTAL ...	3	307 11	397 8 0	1 4 8	806 10	2 10
1898 ...	1 to 5 times Government Assessment...	5	5,551 38	2,996 5 4	0 8 8	14,573 15	2 10
1899 ...	1 to 5 times Government Assessment...	6	4,832 21	6,662 8 0	1 6 1	12,685 6	2 10
1900 ...	1 to 5 times Government Assessment...	4	1,710 11	4,366 10 8	1 14 10	4,489 8	2 10
1901 ...	1 to 5 times Government Assessment ...	5	2,632 24	2,604 9 11	1 1 8	6,201 13	2 10
1902...	1 to 5 times Government Assessment ...	21	3,909 8	4,571 7 0	1 2 8	10,261 7	2 10
	6 „ 10 „ „ „	2	3 13	63 5 4	19 0 1	8 12	2 10
	TOTAL ...	23	3,912 21	4,634 12 4	1 2 11	10,270 3	2 10
1903...	1 to 5 times Government Assessment...	7	1,070 29	2,161 13 3	2 0 4	2,810 10	2 10
	11 „ 15 „ „ „	1	55 5	1,800 0 0	32 10 5	144 11	2 10
	21 „ 25 „ „ „	1	3 0	200 0 0	66 10 8	7 14	2 10
	46 „ 50 „ „ „	1	3 20	440 0 0	125 11 5	9 3	2 10
	56 „ 60 „ „ „	1	2 20	400 0 0	160 0 0	6 9	2 10
	TOTAL ...	11	1,134 34	5,001 13 3	4 6 6	2,978 15	2 10
	GRAND TOTAL ...	61	20,777 19	28,127 3 6	1 5 7	54,540 12	2 10

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APPENDIX IX.

STATEMENT showing MORTGAGES in the Jacobabad taluka.

Year.	Number of cases.	Total No. of acres.	Sum for which mortgaged.	Mortgage rate per acre.	Total assessment.	Average rate of assessment per acre.	REMARKS. PASSED FROM MUHAMMADANS TO HINDUS. With possession. Area.	With possession. Assessment.	Without possession. Area.	Without possession. Assessment.
		A. g.	Rs. a.	Rs. a. p.	Rs. a.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
1896	1 to 10 times Government Assessment ... 33	4,295 21	32,092 13	7 7 0	11,538 4	2 10	3,414 28	8,963 9	801 16	2,103 11
	11 „ 20 „ „ ... 7	219 33	8,242 11	37 7 11	577 1	2 10	97 15	255 10	100 27	264 4
	21 „ 30 „ „ ... 2	28 11	1,766 0	62 7 4	74 4	2 10	7 30	20 6	20 21	53 14
	31 „ 40 „ „ ... 2	7 33	750 0	95 13 7	20 9	2 10	...	...	...	...
	TOTAL ... 44	4,651 18	43,451 8	9 5 6	12,210 2	2 10	3,519 33	9,239 9	922 24	2,421 13
1897	1 to 10 times Government Assessment ... 28	3,815 29	35,203 8	9 3 10	10,016 4	2 10	1,357 12	3,562 15	1,052 15	2,762 8
	11 „ 20 „ „ ... 6	100 36	3,772 8	39 5 11	264 14	2 10	3 5	8 3	59 10	155 9
	21 „ 30 „ „ ... 4	113 32	8,078 0	70 15 9	298 12	2 10	13 7	34 9	91 15	239 14
	41 „ 50 „ „ ... 1	7 25	1,000 0	131 2 4	20 0	2 10	...	...	7 25	20 0
	91 „ 100 „ „ ... 1	7 30	2,000 0	278 1 0	20 6	2 10	...	...	...	...
	121 „ 130 „ „ ... 1	1 0	332 0	332 0 0	2 10	2 10	...	...	1 0	2 10
	251 „ 260 „ „ ... 1	1 20	1,000 0	666 10 8	3 15	2 10	1 20	3 15	...	...
	TOTAL ... 42	4,048 12	51,646 0	12 12 1	10,626 13	2 10	1,375 4	3,609 10	1,211 25	3,180 9
1898	1 to 10 times Government Assessment ... 29	3,226 21	25,490 6	7 14 5	8,469 10	2 10	1,428 32	3,770 10	1,484 37	3,897 15
	11 „ 20 „ „ ... 15	770 9	24,512 9	31 13 2	2,021 13	2 10	231 28	608 3	521 32	1,369 12
	21 „ 30 „ „ ... 3	21 3	1,400 0	66 6 10	55 5	2 10	8 13	21 14	12 30	33 8
	41 „ 50 „ „ ... 1	7 30	1,000 0	129 0 6	20 6	2 10	...	...	...	...
	51 „ 60 „ „ ... 1	7 0	1,000 0	142 13 9	18 6	2 10	...	...	7 0	18 6
	101 „ 110 „ „ ... 1	7 17	2,100 0	282 13 3	19 8	2 10	7 17	19 8	...	...
	TOTAL ... 50	4,040 0	55,502 15	13 11 10	10,605 0	2 10	1,676 10	4,400 3	2,026 19	5,319 9
1899	1 to 10 times Government Assessment ... 38	8,029 15	36,717 10	4 9 2	21,077 2	2 10	3,207 31	8,420 7	4,745 28	12,457 8
	11 „ 20 „ „ ... 7	127 1	3,970 0	31 4 1	333 7	2 10	11 25	30 8	115 16	302 15
	21 „ 30 „ „ ... 6	73 15	4,894 0	66 11 2	192 10	2 10	3 30	9 14	69 25	182 12
	61 „ 70 „ „ ... 1	2 20	450 0	180 0 0	6 9	2 10	...	...	2 20	6 9
	101 „ 110 „ „ ... 1	4 0	1,140 0	285 0 0	10 8	2 10	...	...	4 0	10 8
	TOTAL ... 53	8,236 11	47,171 10	5 11 8	21,620 4	2 10	3,223 6	8,460 13	4,937 9	12,960 4
1900	1 to 10 times Government Assessment ... 21	3,381 9	43,703 8	12 15 1	8,875 11	2 10	2,501 12	6,565 15	860 2	2,257 10
	11 „ 20 „ „ ... 8	162 32	5,958 8	36 9 7	427 6	2 10	30 32	104 8	104 30	275 0
	21 „ 30 „ „ ... 3	38 0	2,474 0	65 1 8	99 12	2 10	...	...	38 0	99 12
	31 „ 40 „ „ ... 4	325 30	33,180 0	101 13 9	855 2	2 10	317 30	834 2	8 0	21 0
	121 „ 130 „ „ ... 1	7 30	2,500 0	322 9 3	20 6	2 10	...	...	...	...
	TOTAL ... 37	3,915 21	87,875 0	22 7 1	10,278 5	2 10	2,858 34	7,504 9	1,010 32	2,653 6
1901	1 to 10 times Government Assessment ... 15	1,973 18	10,619 1	5 6 2	5,180 5	2 10	709 8	1,861 10	1,264 10	3,318 11
	11 „ 20 „ „ ... 3	74 37	2,370 0	30 0 6	196 11	2 10	61 22	161 9	13 15	35 2
	21 „ 30 „ „ ... 4	47 15	2,888 0	60 15 4	124 6	2 10	...	...	30 30	80 12
	41 „ 50 „ „ ... 2	15 2	1,800 0	119 9 7	39 8	2 10	...	...	7 12	19 3
	61 „ 70 „ „ ... 1	6 10	1,000 0	160 0 0	16 7	2 10	...	...	6 10	16 7
	91 „ 100 „ „ ... 1	7 30	2,000 0	258 1 0	20 6	2 10	...	...	...	...
	131 „ 140 „ „ ... 1	0 11	100 0	363 10 2	0 12	2 10	...	...	...	...
	191 „ 200 „ „ ... 1	0 9	115 0	511 1 9	0 9	2 10	...	...	0 9	0 9
	501 „ 510 „ „ ... 1	0 9	300 0	1,333 5 4	0 9	2 10	...	...	0 9	0 9
	TOTAL ... 29	2,155 21	21,082 1	9 14 8	5,579 9	2 10	770 30	2,023 3	1,332 15	3,471 5
1902	1 to 10 times Government Assessment ... 12	2,562 30	15,687 0	5 15 5	6,727 4	2 10	1,224 25	3,214 10	1,338 5	3,512 10
	11 „ 20 „ „ ... 2	18 0	800 0	44 14 11	47 15	2 10	...	...	18 10	47 15
	21 „ 30 „ „ ... 3	57 28	4,141 8	71 7 6	152 2	2 10	8 35	23 5	49 3	128 13
	51 „ 60 „ „ ... 1	3 30	5 0 0	133 5 4	9 14	2 10	3 30	9 14	...	...
	71 „ 80 „ „ ... 1	3 30	700 0	186 10 8	9 14	2 10	...	...	3 30	9 14
	TOTAL ... 19	2,646 18	21,448 8	8 1 8	6,947 1	2 10	1,237 10	3, 47 13	1,409 8	3,699 4
1903	1 to 10 times Government Assessment ... 11	1,956 7	9,470 0	4 13 4	5,134 15	2 10	784 9	2,058 10	1,046 28	2,747 9
	11 „ 20 „ „ ... 6	246 4	10,200 0	41 7 2	646 0	2 10	24 0	63 0	299 11	785 10
	21 „ 30 „ „ ... 1	3 5	200 0	64 0 0	8 3	2 10	...	...	3 5	8 3
	TOTAL ... 18	2,205 16	19,850 0	9 0 0	5,789 2	2 10	808 9	2,121 10	1,349 4	3,541 6
	GRAND TOTAL ...202	*31,868 37	3,48,028 10	10 14 9	83,656 4	2 10	15,409 16	40,607 6	14,189 16	37,247 8

Gardens, wells and buildings are also included in this area.

C. M. BAKER,

Deputy Commissioner,

Upper Sind Frontier.

APPENDIX X.

STATEMENT of AGRICULTURAL STOCK in the Jacobabad taluka of the Upper Sind Frontier district.

Year.	PLOUGH CATTLE.		BULLS FOR BREEDING PURPOSES ONLY.		OXEN AND HE-BUFFALOES USED FOR OTHER PURPOSES.		MILCH CATTLE.		YOUNG STOCK.		Total of cols. 2 to 11.	Horses.	Ponies.	Mules.	Donkeys.	Sheep.	Goats.	Camels.	PLOUGHS.		CARTS.	
	Oxen.	He-buffaloes.	Bulls.	Bull buffaloes.	Oxen.	He-buffaloes.	Cows.	She-buffaloes.	Calves.	Buffalo calves.									Small.	Large.	Riding carts.	Carts used for carrying loads.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1899-1900 ...	9,879	32	24	232	23	...	11,252	2,129	7,193	985	31,729	1,120	709	10	576	10,748	19,408	1,007	5,010	...	24	2,928
1900-1901 ...	10,787	...	32	2	209	...	11,333	2,072	7,411	1,039	32,981	1,336	703	16	686	9,641	12,749	578	5,019	8	5	3,662
1901-1902 ...	10,526	...	56	10	137	42	11,617	2,185	7,741	1,254	33,598	1,231	887	17	574	10,813	13,645	443	4,824	58	16	3,557
1902-1903 ...	9,912	2	7	5	210	16	10,336	1,998	7,070	1,075	30,681	827	1,003	15	525	10,610	11,437	316	4,530	6	46	3,444
1903-1904* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	41,004	34	119	249	689	58	44,594	8,384	29,415	4,353	1,28,989	4,514	3,302	58	2,362	41,872	56,239	2,324	19,403	72	91	13,591

* No enumeration of agricultural stock was made during the year 1903-1904.

C. M. BAKER,
Deputy Commissioner,
Upper Sind Frontier.

APPENDIX XI.

STATEMENT showing WELLS in the Jacobabad taluka from 1896-97 to 1903-04.

Year.	Number of villages.	Number of wells used for drinking.	Number of wells used for irrigation.	Total.	Area of cultivation under or aided by wells.
					A. g.
1896-97	61	63	158	221	434 19
1897-98	61	115	166	281	401 35
1898-99	61	160	142	302	506 24
1899-1900	61	141	164	305	524 30
1900-01	61	134	185	319	498 24
1901-02	61	121	210	331	381 23
1902-03	61	125	222	347	443 2
1903-04	61	131	223	354	532 25

APPENDIX XII.

STATEMENT of CROPS in the Jacobabad taluka (average of four years) from 1900-1901 to 1903-04.

Crops.	YEARLY CULTIVATED AREA.				Total.	Average.	Percentage.
	1900-1901.	1901-1902.	1902-1903.	1903-1904.			
Kharif.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
Juari ...	20,065	22,799	24,367	24,555	100,786	25,196	24·70
Bajri ...	6,664	5,717	4,077	7,246	23,704	5,926	5·81
Rice	23,720	28,663	23,484	30,688	106,555	26,639	26·11
Grain other sorts ...	77	61	68	75	281	70	0·07
Pulses ...	1,218	615	675	1,013	3,521	880	0·88
Garden produce ...	901	689	665	874	3,129	782	0·78
Spices ...	3	1	1	3	8	2	...
Sugarcane ...	6	7	7	8	28	7	...
Til	18,121	17,741	18,647	17,380	71,889	17,972	17·63
Indigo ...	...	3	6	2	11	3	...
Cotton ...	...	2	...	8	10	3	...
Fibres ...	4	4	5	4	17	4	...
Other crops ...	4	4	4	2	14	4	...
TOTAL ...	79,783	76,306	72,006	81,858	309,953	77,488	75 98
Rabi.							
Wheat ...	2,218	2,151	934	2,921	8,224	2,056	2·01
Barley ...	10	8	12	7	37	9	...
Pulses ...	17,491	9,843	18,124	16,712	62,170	15,542	15·25
Garden produce ...	61	27	23	18	129	32	0·03
Tobacco ...	...	1	2	...	3	1	...
Spices ...	25	9	7	6	47	12	0 01
Sariah ...	1,210	308	968	1,637	4,123	1,031	1·01
Jambho ...	6,954	1,121	4,719	10,388	23,182	5,796	5·69
Other crops ...	40	30	34	12	116	29	0·02
TOTAL ...	28,009	13,498	24,823	31,701	98,031	24,508	24·02
GRAND TOTAL ...	107,792	89,804	96,829	113,559	407,984	101,996	100·00

C. M. BAKER,
Deputy Commissioner,
Upper Sind Frontier.

APPENDIX XIII.

THUL TALUKA.

STATEMENT showing AVERAGE AREA of ARABLE GOVERNMENT LAND (excluding JAGIR and FOREST LAND) in the surveyed villages of Jacobabad taluka for the last year 1903-04 and two quadrennial periods of the current settlement.

No.	Name of deh.	Period.	Total area according to survey register.	Uncultivable waste.	Cultivable land.	Unoccupied.	Occupied area.				Percentage of unoccupied cultivable land to cultivable area.
							Actually cultivated.	Uncultivated portions of survey numbers.	Fallow.		
									Expired.	Unexpired	
	1st group.		A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.
1	Abdulah Drakhan...	1903-1904	3,187 4	463 0	2,724 4	187 36	2,461 11	22 25	...	52 12	6 36
		Average of last 4 years ...	3,187 23	465 8	2,722 16	218 23	2 441 6	16 10	0 28	45 20	8 1
		,, preceding 4 years...	3,186 14	471 24	2,714 30	277 5	2,141 15	24 4	1 28	270 18	10 8
2	Kaisarabad ...	1903-1904	2,948 16	161 1	2,787 15	23 35	1,449 10	5 0	...	1,309 10	0 34
		Average of last 4 years ...	2,961 10	158 27	2,802 23	173 9	1,534 14	7 16	4 36	1,082 28	6 7
		,, preceding 4 years...	2,965 26	156 12	2,809 14	258 24	1,281 0	6 11	0 25	1,262 34	9 10
3	Alipur	1903-1904	2,057 37	161 16	1,895 21	743 6	965 10	9 25	21 20	157 0	39 7
		Average of last 4 years ...	1,560 27	128 30	1,431 37	315 12	898 20	8 30	8 25	200 30	22 0
		,, preceding 4 years...	1,394 37	117 8	1,277 29	192 19	872 9	17 1	5 4	190 36	15 1
4	Ahmadpur ...	1903-1904	3,905 25	1,072 39	2,832 26	769 2	1,885 3	0 20	32 31	145 10	27 6
		Average of last 4 years ...	3,905 29	1,073 27	2,832 2	850 6	1,753 26	28 30	8 8	191 12	30 1
		,, preceding 4 years...	3,906 2	1,073 9	2,832 33	1,011 33	1,573 25	35 19	1 20	210 16	35 29
5	Dilawarpur ...	1903-1904	3,027 18	613 28	2,413 30	274 18	1,245 0	23 35	6 30	863 27	11 14
		Average of last 4 years ...	3,278 30	853 30	2,405 0	258 4	1,243 15	36 22	11 19	855 20	10 29
		,, preceding 4 years...	3,953 4	1,575 0	2,378 4	209 0	1,257 16	39 37	7 29	854 2	8 32
6	Dasti	1903-1904	1,375 18	903 19	471 39	165 9	251 25	0 35	2 25	51 25	34 38
		Average of last 4 years ...	1,373 12	922 31	450 21	143 38	240 17	4 39	0 26	60 21	31 37
		,, preceding 4 years...	1,372 16	937 17	434 39	145 21	163 26	7 6	0 27	117 39	33 18
7	Shahpur ...	1903-1904	4,327 20	346 25	3,980 35	853 17	1,930 30	24 30	...	1,161 38	21 27
		Average of last 4 years ...	4,327 20	346 25	3,980 35	852 32	1,715 27	29 23	3 14	1,373 19	21 17
		,, preceding 4 years...	4,327 23	343 4	3,984 19	809 15	1,395 6	23 37	2 9	1,753 32	20 12
8	Gokalpur ...	1903-1904	3,028 9	294 3	2,734 6	535 29	1,276 7	13 5	...	909 5	19 24
		Average of last 4 years ...	3,028 9	288 34	2,739 15	510 26	1,134 8	11 7	1 6	1,052 8	19 30
		,, preceding 4 years...	3,028 9	294 3	2,734 6	528 1	1,017 36	14 34	...	1,173 15	19 12
9	Aurangabad ...	1903-1904	2,881 36	1,327 24	1,554 12	253 2	594 34	21 4	25 15	659 37	16 11
		Average of last 4 years ...	2,881 36	1,332 3	1,549 33	244 19	484 36	11 23	14 11	794 24	15 30
		,, preceding 4 years...	2,881 36	1,320 29	1,561 7	222 11	598 19	18 0	4 2	718 15	14 9
10	Pir Baksh ...	1903-1904	3,787 2	721 20	3,065 22	166 25	2,255 7	92 20	73 10	478 0	5 18
		Average of last 4 years ...	3,787 2	721 20	3,065 22	171 4	1,843 9	55 20	69 7	926 22	5 23
		,, preceding 4 years...	3,787 9	721 20	3,065 29	168 21	1,572 32	15 2	8 38	1,300 16	5 20
11	Jahanpur ...	1903-1904	3,016 6	336 24	2,679 22	187 24	2,219 12	61 16	41 25	171 25	6 38
		Average of last 4 years ...	3,016 6	334 25	2,681 21	184 37	2,105 17	39 25	15 22	336 0	6 36
		,, preceding 4 years...	3,016 6	332 26	2,683 20	135 34	1,096 12	17 5	17 8	517 1	5 3
12	Sheranpur ...	1903-1904	3,297 9	377 16	2,919 33	353 18	2,356 35	45 37	...	163 23	12 3
		Average of last 4 years ...	3,297 23	375 20	2,922 3	357 25	2,328 35	40 35	3 12	191 16	12 10
		,, preceding 4 years...	3,297 28	374 35	2,922 33	359 31	2,093 19	10 15	0 10	458 38	12 12
13	Daro Jiand ...	1903-1904	5,127 4	1,995 25	3,131 19	358 24	1,331 0	41 20	...	1,400 15	11 19
		Average of last 4 years ...	5,127 4	1,995 25	3,131 19	360 15	1,009 19	33 19	28 5	1,710 1	11 7
		,, preceding 4 years...	5,127 1	1,995 23	3,131 18	281 6	1,064 39	47 30	20 37	1,716 26	8 39
14	Kur Khairo Gachal.	1903-1904	2,569 23	157 0	2,412 23	347 26	1,378 10	32 20	...	684 7	14 17
		Average of last 4 years ...	2,569 23	157 0	2,412 23	367 7	868 14	10 37	9 38	1,155 7	15 8
		,, preceding 4 years...	2,569 23	157 0	2,412 23	309 36	751 39	16 18	15 35	1,318 25	12 34
15	Kotri	1903-1904	2,177 9	138 21	2,038 28	160 39	676 23	9 36	3 25	1,187 25	7 36
		Average of last 4 years ...	2,177 9	138 31	2,038 28	160 2	805 6	15 39	12 4	1,045 17	7 34
		,, preceding 4 years ...	2,177 9	138 21	2,038 28	148 17	846 12	29 27	2 19	1,011 33	7 11
16	Kur Rato ...	1903-1904	2,739 2	675 9	2,063 33	387 13	873 31	51 9	4 20	747 0	18 30
		Average of last 4 years ...	2,739 2	675 9	2,063 33	390 17	456 3	22 20	46 8	1,148 25	18 36
		,, preceding 4 years...	2,739 2	675 9	2,063 33	220 18	436 11	18 36	27 10	1,360 38	10 26
17	Dodapur ...	1903-1904	2,702 2	155 24	2,546 18	243 39	266 15	7 0	11 5	2,017 39	9 23
		Average of last 4 years ...	2,702 2	155 24	2,546 18	235 15	692 3	6 19	22 35	1,589 26	9 9
		,, preceding 4 years...	2,701 35	155 11	2,546 24	171 32	918 34	16 17	14 14	1,395 7	6 30
18	Kur Biro ...	1903-1904	2,456 20	459 3	1,997 17	90 26	712 11	4 14	10 5	1,180 1	4 22
		Average of last 4 years ...	2,456 20	459 3	1,997 17	93 7	637 23	9 22	17 35	1,239 11	4 26
		,, preceding 4 years ...	2,456 19	457 12	1,999 7	59 10	662 13	24 37	16 8	1,236 19	2 38
19	Kohiri	1903-1904	3,622 33	548 33	3,074 0	1,016 18	1,912 32	10 10	4 15	130 5	33 2
		Average of last 4 years ...	3,622 33	548 33	3,074 0	1,019 36	1,798 6	13 15	12 6	230 17	33 7
		,, preceding 4 years...	3,625 31	535 21	3,090 10	1,017 4	1,572 30	9 24	11 14	479 18	32 37
20	Tajo Dero ...	1903-1904	4,170 24	1,170 12	3,000 12	246 6	2,422 39	11 37	4 25	314 25	8 8
		Average of last 4 years ...	4,167 11	1,179 19	2,987 32	285 17	1,907 33	18 0	19 35	756 27	9 23
		,, preceding 4 years...	4,166 5	1,182 15	2,983 30	251 38	1,705 16	11 12	17 9	937 35	8 18
21	Alanpur ...	1903-1904	3,597 39	708 8	2,889 31	151 16	2,093 25	37 5	...	607 25	5 9
		Average of last 4 years ...	3,597 39	708 8	2,889 31	143 14	1,802 17	24 20	6 29	912 31	4 38
		,, preceding 4 years...	3,597 39	708 8	2,889 31	99 23	1,400 29	23 7	9 18	1,356 34	3 18
22	Wah Ali Haidar ...	1903-1904	2,656 36	264 36	2,392 0	23 18	2,119 3	5 25	15 38	227 36	0 38
		Average of last 4 years ...	2,656 38	264 38	2,392 0	22 17	1,827 17	11 15	13 20	517 11	0 37
		,, preceding 4 years...	2,657 0	264 14	2,392 26	20 8	1,476 15	32 2	15 35	848 6	0 33
23	Izmatabad ...	1903-1904	3,007 13	195 26	2,811 27	392 27	1,241 5	16 5	33 0	1,128 30	13 39
		Average of last 4 years ...	3,007 13	195 26	2,811 27	391 16	1,121 13	11 37	26 30	1,260 11	13 36
		,, preceding 4 years...	3,007 13	195 26	2,811 27	390 4	1,007 12	12 3	1 14	1,400 34	13 35

No.	Name of deh.	Period.	Total area according to survey register.	Uncultivable waste.	Cultivable land.	Unoccupied.	Occupied area.				Percentage of unoccupied cultivable land to cultivable area.
							Actually cultivated.	Uncultivated portions of survey numbers.	Fallow.		
									Expired.	Unexpired.	
	1st group—contd.		A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.
24	Fatihpur ...	1901-1904	2,635 39	847 1	1,788 38	56 11	976 27	12 6	4 25	739 10	3 6
		Average of last 4 years ...	2,635 39	850 7	1,785 32	64 26	965 22	11 17	1 29	742 18	3 35
		,, preceding 4 years...	2,635 39	832 38	1,803 1	97 0	1,142 19	8 24	13 10	541 28	5 15
25	Kaureja ...	1903-1904	2,011 7	252 28	1,758 19	9 36	1,733 30	11 35	...	2 38	0 23
		Average of last 4 years ...	2,011 9	252 28	1,758 21	8 38	1,656 1	3 24	...	89 32	0 20
		,, preceding 4 years...	2,011 12	252 28	1,758 24	10 11	1,498 23	0 24	...	249 6	0 23
26	Nawra	1903-1904	3,600 36	422 21	3,178 15	88 20	1,874 30	36 15	...	1,178 30	2 31
		Average of last 4 years ...	3,600 36	421 32	3,179 4	79 21	1,373 0	15 32	...	1,710 31	2 20
		,, preceding 4 years ...	3,601 12	415 31	3,185 21	69 32	1,232 36	7 9	2 14	1,943 10	2 8
27	Rahimabad ...	1903-1904	3,431 8	247 25	3,183 23	1,038 13	748 28	30 2	...	1,366 20	32 25
		Average of last 4 years ...	3,431 8	237 20	3,193 28	1,041 36	869 14	27 27	...	1,254 31	32 25
		,, preceding 4 years...	3,431 22	235 10	3,196 12	1,039 13	913 2	28 8	2 13	1,213 16	32 20
28	Dhad	1903-1904	3,042 38	534 38	2,508 0	75 35	1,420 0	22 20	4 15	985 10	3 1
		Average of last 4 years ...	3,042 38	534 38	2,508 0	70 26	1,201 3	12 37	3 31	1,219 23	2 33
		,, preceding 4 years ...	3,044 27	489 38	2,554 29	41 15	1,121 22	8 26	4 16	1,378 30	1 24
29	Pir Padhro ...	1903-1904	2,418 6	132 31	2,285 15	255 8	1,689 34	25 28	...	314 25	11 7
		Average of last 4 years ...	2,420 6	132 31	2,287 15	265 35	1,086 3	15 13	0 35	919 9	11 25
		,, preceding 4 years...	2,420 13	124 32	2,295 21	283 0	692 39	14 11	5 0	1,300 11	12 13
30	Lal Wah ...	1903-1904	4,575 3	280 31	4,294 12	649 8	2,557 34	27 35	5 35	1,053 20	15 5
		Average of last 4 years ...	4,575 5	281 21	4,293 24	659 19	2,253 39	19 1	6 36	1,354 9	15 14
		,, preceding 4 years...	4,575 7	272 30	4,302 17	640 3	1,885 5	29 12	6 15	1,741 22	14 34
31	Garhi Chand ...	1903-1904	2,396 28	431 28	1,964 30	26 32	1,770 24	4 25	...	162 29	1 15
		Average of last 4 years ...	2,396 27	433 17	1,963 10	27 19	1,607 32	8 20	...	229 19	1 16
		,, preceding 4 years...	2,396 1	432 18	1,963 23	20 36	1,601 28	8 12	1 36	330 31	1 3
32	Mehar Shah ...	1903-1904	1,577 1	248 33	1,328 8	167 33	677 15	6 30	...	476 10	12 25
		Average of last 4 years ...	1,667 4	335 30	1,331 14	167 22	521 24	7 26	3 9	631 13	12 23
		,, preceding 4 years...	1,936 1	607 33	1,328 8	197 8	471 4	4 28	3 11	651 37	14 34
33	Bachalpur ...	1903-1904	1,881 39	129 13	1,752 26	310 15	846 2	16 4	...	550 5	19 17
		Average of last 4 years ...	2,016 19	263 33	1,752 26	324 27	721 3	16 5	...	687 31	18 22
		,, preceding 4 years...	2,419 38	667 12	1,752 26	323 38	581 12	10 1	...	837 15	18 19
34	Abad	1903-1904	1,885 20	340 26	1,544 34	25 5	1,243 29	19 20	...	256 20	1 25
		Average of last 4 years ...	1,907 24	362 29	1,544 35	24 11	1,196 25	24 22	1 38	297 19	1 23
		,, preceding 4 years...	1,973 36	429 7	1,544 29	35 30	937 33	13 33	0 29	556 24	2 13
35	Garhi Mehrab ...	1903-1904	2,138 14	317 28	1,820 26	372 11	1,465 19	1 10	...	1 26	19 14
		Average of last 4 years ...	2,141 30	363 8	1,778 22	366 10	1,410 26	7 36	0 4	53 26	17 9
		,, preceding 4 years...	2,141 14	408 14	1,733 0	260 12	1,058 38	2 15	...	411 15	15 1
36	Allahabad ...	1903-1904	4,458 13	1,484 21	2,973 32	45 21	1,216 20	17 7	...	1,697 24	1 21
		Average of last 4 years ...	4,458 13	1,484 21	2,973 32	62 31	961 13	10 23	8 6	1,930 39	2 4
		,, preceding 4 years ...	4,458 18	1,484 21	2,973 37	72 33	1,267 35	17 11	6 16	1,609 22	2 18
37	Jafarabad ...	1903-1904	2,686 11	234 32	2,451 19	2 14	1,790 15	14 35	...	643 35	0 4
		Average of last 4 years ...	2,686 11	234 32	2,451 19	2 14	1,599 37	11 28	...	837 20	0 4
		,, preceding 4 years...	2,686 9	234 29	2,451 20	2 14	1,475 34	4 19	...	968 33	0 4
38	Sawan Lashari ...	1903-1904	4,068 37	355 37	3,713 0	4 4	2,212 9	19 15	...	8 0	1,439 12
		Average of last 4 years ...	4,068 39	355 37	3,713 2	4 4	2,178 13	15 1	4 3	1,511 21	0 4
		,, preceding 4 years...	4,069 11	356 3	3,713 8	4 3	2,348 16	15 17	0 13	1,341 39	0 4
39	Wasao	1903-1904	3,185 1	286 17	2,898 24	60 23	1,649 23	14 13	...	1,174 5	2 4
		Average of last 4 years ...	3,185 1	286 15	2,898 26	67 38	1,616 22	34 38	...	1,179 8	2 14
		,, preceding 4 years...	3,184 12	286 15	2,897 37	79 11	1,788 17	21 39	...	1,008 10	2 20
40	Rasulabad ...	1903-1904	2,917 19	259 39	2,657 20	178 5	1,303 30	40 5	...	1,045 20	6 28
		Average of last 4 years ...	2,917 19	259 39	2,657 20	143 23	1,255 27	23 33	20 9	1,214 9	5 16
		,, preceding 4 years...	2,917 19	259 39	2,657 20	40 34	1,311 34	15 21	1 31	1,287 20	1 21
41	Garhi Khairo ...	1903-1904	1,764 30	234 17	1,530 13	229 36	853 24	10 32	2 15	433 26	15 1
		Average of last 4 years ...	1,764 35	234 16	1,530 19	230 33	691 7	17 6	0 24	590 29	15 3
		,, preceding 4 years...	1,764 36	234 15	1,530 21	186 15	926 4	22 9	3 25	392 8	12 7
42	Mulah Rato ...	1903-1904	3,005 0	222 30	2,782 10	38 16	1,715 25	10 15	...	1,017 34	1 15
		Average of last 4 years ...	3,005 0	222 30	2,782 10	38 16	1,528 9	12 34	...	1,202 31	1 15
		,, preceding 4 years...	3,005 7	213 1	2,792 6	29 12	1,685 7	2 23	...	1,075 4	1 2
43	Thariri Bhaleno ...	1903-1904	2,841 10	479 21	2,361 29	10 9	1,369 25	2 15	6 5	983 15	0 17
		Average of last 4 years ...	2,841 10	479 21	2,361 29	8 17	1,139 38	0 24	5 7	1,207 23	0 14
		,, preceding 4 years...	2,841 34	479 21	2,362 13	5 22	1,027 29	0 30	2 12	1,326 0	0 9
44	Khair Wah ...	1903-1904	2,893 29	640 16	2,163 13	445 14	1,226 1	...	...	491 38	20 23
		Average of last 4 years ...	2,893 29	640 16	2,163 13	437 17	1,236 1	3 38	5 26	480 11	20 9
		,, preceding 4 years...	2,893 29	640 16	2,163 13	406 16	1,208 10	4 34	2 11	541 22	18 31
45	Bhalenabad ...	1903-1904	1,875 9	176 30	1,698 19	22 25	1,242 8	9 26	...	424 0	1 13
		Average of last 4 years ...	1,875 9	176 30	1,698 19	22 25	962 20	11 34	1 1	700 10	1 13
		,, preceding 4 years...	1,875 9	176 30	1,618 19	21 18	985 5	8 16	0 21	687 39	1 11
46	Mauladad ...	1903-1904	1,624 38	247 27	1,377 11	...	773 25	0 30	...	602 36	...
		Average of last 4 years ...	1,624 38	247 27	1,377 11	...	611 30	4 0	0 3	761 18	...
		,, preceding 4 years...	1,624 38	247 27	1,377 11	...	683 1	4 14	0 29	689 7	...
47	Ramzanpur ...	1903-1904	3,619 31	281 9	3,338 22	373 20	2,159 22	9 10	...	793 10	11 7
		Average of last 4 years ...	3,619 30	282 8	3,337 22	369 10	1,615 19	9 6	...	1,343 27	11 3
		,, preceding 4 years...	3,619 36	285 3	3,334 31	350 12	1,714 15	8 19	...	1,261 27	10 20
48	Malhuabad ...	1903-1904	2,956 33	660 28	2,296 5	875 35	1,081 25	3 25	4 0	331 0	38 6
		Average of last 4 years ...	2,956 33	660 28	2,296 5	882 19	1,602 5	7 1	1 0	403 20	38 17
		,, preceding 4 years...	2,956 33	660 28	2,296 5	849 6	620 8	5 9	2 26	818 36	36 39
49	Kadirpur ...	1903-1904	2,452 7	739 17	1,712 30	178 24	1,195 22	14 5	...	324 19	10 17
		Average of last 4 years ...	2,452 7	739 28	1,712 19	185 10	997 9	6 5	...	524 35	10 33
		,, preceding 4 years...	2,452 7	727 0	1,725 7	115 7	855 5	2 9	...	752 26	6 27
50	Khalulabad ...	1903-1904	2,301 25	352 27	1,948 38	177 37	1,377 1	13 5	5 25	375 10	9 5
		Average of last 4 years ...	2,301 19	349 21	1,951 36	222 21	1,111 7	3 29	3 1	611 18	11 16
		,, preceding 4 years...	2,301 17	355 7	1,946 10	190 10	765 35	4 19	...	985 26	9 31

No.	Name of dch.	Period.	Total area according to survey register.	Uncultivable waste.	Cultivable land.	Unoccupied.	Occupied area.				Percentage of unoccupied cultivable land to cultivable area.
							Actually cultivated.	Uncultivated portions of survey numbers.	Fallow.		
									Expired.	Unexpired	
			A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.
	1st group—contd.										
51	Sumapur ...	1903-1904	2,183 27	616 13	1,570 14	142 20	1,262 5	9 5	...	156 15	9 4
		Average of last 4 years ...	2,188 24	618 10	1,570 14	145 20	1,172 3	6 11	...	246 80	9 16
		,, preceding 4 years...	2,189 3	614 10	1,574 24	119 37	775 11	3 10	1 11	674 35	7 25
52	Badhal Wah ...	1903-1904	3,461 30	1,193 27	2,268 3	405 18	743 28	13 17	14 20	1,091 0	17 35
		Average of last 4 years ...	3,461 30	1,176 1	2 285 29	391 25	825 25	17 16	3 25	1,047 18	17 5
		,, preceding 4 years...	3,462 4	1,172 19	2,289 25	411 3	873 10	18 3	13 11	943 38	19 11
53	Jacobabad ...	1903-1904	2,476 30	646 11	1,830 19	51 21	1,159 13	8 26	17 34	602 5	2 33
		Average of last 4 years ...	2,178 32	646 25	1,832 7	54 19	1,101 10	16 36	8 18	651 4	2 39
		,, preceding 4 years...	2,476 36	653 35	1,823 1	65 27	1,048 4	20 23	9 24	679 4	3 24
54	Lal Ladro ...	1903-1904	1,665 0	675 18	989 22	382 31	306 28	14 33	3 0	282 10	38 27
		Average of last 4 years ...	1,671 13	687 10	983 25	376 29	301 2	15 30	0 30	289 12	38 12
		,, preceding 4 years...	1,673 17	696 38	976 19	416 12	227 6	17 14	6 2	300 25	42 25
55	Mahrabpur ...	1903-1904	1,311 0	190 9	1,123 21	169 8	521 30	5 35	...	486 38	9 29
		Average of last 4 years ...	1,439 24	312 33	1,123 31	114 31	564 37	5 32	3 15	437 36	10 7
		,, preceding 4 years...	1,816 17	684 14	1,132 3	129 12	490 7	9 0	1 26	501 38	11 17
56	Akilpur... ...	1903-1904	1,101 27	249 17	852 10	31 14	427 4	1 30	...	392 2	3 27
		Average of last 4 years ...	1,101 25	249 16	852 9	32 31	432 2	5 32	1 6	380 18	3 34
		,, preceding 4 years...	1,594 39	742 31	852 8	33 6	357 34	8 29	3 4	449 15	3 36
57	Cantonment ...	1903-1904	1,816 11	1,528 2	288 9	288 9	...	...	...	...	100 0
		Average of last 4 years ...	1,816 11	1,528 2	288 9	288 9	...	...	...	...	100 0
		,, preceding 4 years...	1,816 11	1,528 2	288 9	288 9	...	...	...	...	100 0
58	Duniapur ...	1903-1904	3,749 21	427 31	3,321 30	22 25	2,784 39	22 0	...	492 6	0 27
		Average of last 4 years ...	3,749 21	427 31	3,321 30	22 25	2,547 34	33 0	0 15	717 36	0 27
		,, preceding 4 years...	3,749 14	427 35	3,321 19	22 24	1,998 9	16 0	1 12	1,283 14	0 27
59	Amirabad ...	1903-1904	4,088 2	563 33	3,524 9	883 18	1,732 26	20 25	13 35	1,373 25	10 35
		Average of last 4 years ...	4,088 2	563 33	3,524 9	881 30	1,549 27	22 31	25 39	1,544 2	10 33
		,, preceding 4 years ...	4,088 2	563 33	3,524 9	167 37	1,703 4	17 14	55 2	1,580 32	4 31
60	Jamalabad ...	1903-1904	1,927 10	126 37	1,800 13	...	1,545 35	7 0	...	247 18	...
		Average of last 4 years ...	1,925 30	126 36	1,799 24	...	1,336 3	8 24	...	455 7	...
		,, preceding 4 years...	1,928 2	126 16	1,801 26	...	1,130 0	3 29	...	667 37	...
61	Nizamabad	1903-1904	2,501 27	759 11	1,742 16	164 15	1,281 39	3 39	9 20	287 23	9 17
		Average of last 4 years ...	2,501 30	758 8	1,743 22	169 14	1,269 6	17 29	5 24	249 29	9 29
		,, preceding 4 years...	2,501 16	761 14	1,740 2	134 8	1,198 3	28 24	12 20	466 27	7 28
62	Khudabad ...	1903-1904	2,101 24	153 6	1,948 18	140 20	895 0	18 25	...	894 13	7 8
		Average of last 4 years ...	2,101 24	153 6	1,948 18	137 16	903 11	15 12	9 25	873 24	7 2
		,, preceding 4 years...	2,101 27	153 5	1,948 23	75 19	961 5	5 24	16 20	909 55	3 35
63	Sor Wah ...	1903-1904	2,579 23	181 22	2,398 1	86 17	612 25	7 5	...	1,741 31	1 21
		Average of last 4 years ...	2,579 23	181 2	2,398 21	35 32	845 38	12 4	1 15	1,503 12	1 20
		,, preceding 4 years	2,579 24	179 22	2,400 2	32 36	9 5 25	12 8	3 19	1,419 34	1 15
	TOTAL of 1ST GROUP.	Total of 1903-1904.. ..	1,76,783 9	31,404 10	1,45,384 39	15,828 8	85,464 37	1,074 20	390 38	92,031 16	10 35
		Total Average of last 4 years..	1,76,923 8	32,035 23	1,44,887 25	15,699 36	76,057 30	988 20	485 13	70,816 6	10 32
		,, preceding 4 years	1,76,909 16	31,295 15	1,44,771 1	14,587 12	71,575 9	801 14	386 11	67,620 35	10 3
	2nd Group.										
64	Burj Saleni ...	1903-1904	2,421 5	221 29	2,199 16	24 38	678 18	8 2	...	1,489 38	1 5
		Average of last 4 years ...	2,423 9	221 21	2,201 28	33 31	902 27	9 10	5 3	1,250 37	1 21
		,, preceding 4 years...	2,423 37	216 39	2,206 38	38 17	963 23	4 10	...	1,200 25	1 30
65	Rajhani ...	1903-1904	2 813 16	784 2	2 029 14	601 34	752 37	8 18	10 15	650 30	29 36
		Average of last 4 years ...	2,813 19	783 8	2,030 11	662 21	765 8	12 12	13 36	676 14	27 28
		,, preceding 4 years...	2,813 35	784 10	2,029 25	496 16	807 33	18 26	...	706 30	24 18
66	Chhajra... ...	1903-1904	3,424 15	351 11	3,073 4	425 16	1,475 5	21 28	15 21	635 14	30 8
		Average of last 4 years ...	3,424 15	351 11	3,073 4	974 30	1,103 5	24 20	20 37	619 32	31 29
		,, preceding 4 years...	3,424 14	351 11	3,073 3	952 20	1,100 33	15 36	7 25	996 9	31 0
67	Kimatabad ...	1903-1904	3 3 0 27	983 22	2 327 5	69 27	1,530 11	31 35	5 0	690 12	3 0
		Average of last 4 years ...	3,310 23	983 22	2,327 1	69 27	1,246 21	23 29	6 30	980 14	3 0
		,, preceding 4 years...	3,310 11	973 22	2,336 29	70 26	1,067 38	1 20	...	1,197 25	3 16
68	Khanpur ...	1903-1904	3,977 3	410 8	3,566 35	213 10	2,539 33	78 17	7 25	728 0	5 39
		Average of last 4 years ...	3,977 2	409 31	3,567 11	215 21	2,346 31	57 18	6 4	941 17	6 2
		,, preceding 4 years...	3,977 9	401 24	3,575 25	218 27	2,170 33	29 35	1 25	1,154 25	6 5
69	Gul Wah ...	1903-1904	3,080 34	156 8	2,924 26	145 14	1,841 33	27 10	4 35	1,405 14	4 39
		Average of last 4 years ...	3,089 37	156 14	2,924 23	145 15	1,353 12	35 30	2 18	1,407 8	4 39
		,, preceding 4 years...	3,081 6	156 33	2,924 13	121 16	1,036 30	15 38	8 39	1,741 10	4 6
70	Detha	1903-1904	3,308 6	3,148 37	819 9	14 23	669 34	4 0	...	220 32	1 17
		Average of last 4 years ...	3,988 6	3,151 17	846 20	12 24	430 10	3 11	2 0	398 4	1 20
		,, preceding 4 years ...	3,998 6	3,138 6	860 0	39 33	427 38	10 26	4 27	376 36	4 25
71	Attai	1903-1904	2,362 2	542 20	1,819 22	141 27	1,020 8	2 0	11 15	644 12	7 31
		Average of last 4 years ...	2,362 2	539 30	1,822 24	148 12	833 3	3 6	2 34	835 7	8 5
		,, preceding 4 years ...	2,361 34	536 19	1,825 15	151 38	705 37	2 30	0 4	944 26	8 13
72	Ghouspur ...	1903-1904	2,086 14	691 33	1,374 21	437 16	573 35	0 20	...	472 30	31 33
		Average of last 4 years ...	2,086 21	693 17	1,373 4	419 21	470 1	1 3	1 5	481 5	30 22
		,, preceding 4 years ...	2,086 14	701 25	1,364 29	358 22	446 32	0 36	0 38	557 21	26 10
73	Shahdadpur ...	1903-1904	1,949 0	134 26	1,814 14	370 38	740 10	5 30	5 25	691 31	20 18
		Average of last 4 years ...	1,949 0	134 26	1 814 14	370 38	675 4	4 10	6 38	757 4	20 18
		,, preceding 4 years ...	1,949 0	131 31	1,817 9	356 19	595 8	4 1	14 32	846 29	19 25
74	Mundranipur ...	1903-1904	2,891 11	261 35	2,629 16	1,133 28	894 1	18 32	...	582 35	43 5
		Average of last 4 years ...	2,893 8	259 30	2,633 18	1,270 35	827 37	12 10	...	522 16	48 10
		,, preceding 4 years ...	2,892 19	276 15	2,616 4	1,374 14	645 18	26 35	2 13	566 4	52 21
75	Sultanpur ...	1903-1904	3,541 29	227 27	3,314 2	735 7	1,257 35	3 30	...	1,317 10	22 11
		Average of last 4 years ...	3,542 18	222 35	3,319 23	760 20	1,335 7	16 32	1 15	1,215 29	22 24
		,, preceding 4 years...	3,541 30	221 11	3,320 19	713 18	1,309 8	26 33	2 5	1,178 35	21 20

No.	Name of deh.	Period.	Total area according to survey register.	Uncultivable waste.	Cultivable land.	Unoccupied	Occupied Area.				Percentage of unoccupied cultivable land to cultivable area.
							Actually cultivated.	Uncultivated portions of survey number.	Fallow.		
									Expired.	Unexpired	
	2nd group—contd.		A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.	A. g.
76	Thariri	1903-1904	2,805 15	425 0	2,380 15	78 14	2,002 11	5 5	...	294 25	3 12
		Average of last 4 years ...	2,805 33	426 10	2,379 23	80 39	1,774 8	5 39	...	518 17	3 16
		,, preceding 4 years...	2,806 15	427 15	2,379 9	74 22	1,224 11	13 16	2 25	1,064 6	3 5
77	Miranpur ...	1903-1904	2,884 14	396 38	2,487 16	142 6	1,915 5	21 30	...	408 15	5 29
		Average of last 4 years ...	2,727 0	239 32	2,487 8	143 5	1,907 10	17 16	3 11	716 6	5 30
		,, preceding 4 years...	2,674 22	187 20	2,487 2	123 32	1,244 28	16 4	13 31	1,088 27	4 39
78	Roti	1903-1904	2,446 13	1,231 7	1,215 6	363 37	655 33	24 0	9 1	162 15	29 38
		Average of last 4 years ...	2,446 13	1,230 29	1,215 24	350 9	540 25	18 12	13 12	293 6	28 32
		,, preceding 4 years...	2,446 13	1,215 31	1,230 22	284 1	410 7	14 1	21 12	601 1	23 3
79	Lal Odho ...	1903-1904	2,761 10	612 25	2,148 25	25 30	880 20	4 0	30 20	1,207 35	1 8
		Average of last 4 years ...	2,761 10	632 15	2,128 35	17 17	1,005 21	9 38	12 34	1,083 5	0 33
		,, preceding 4 years...	2,761 10	638 38	2,122 12	5 0	988 17	7 5	1 20	1,120 0	0 9
80	Dittal Wah ...	1903-1904	2,540 19	141 2	2,399 17	635 7	643 20	0 15	10 10	1,110 5	26 19
		Average of last 4 years ...	2,540 19	141 2	2,399 17	696 25	655 0	4 30	36 21	1,106 21	24 35
		,, preceding 4 years...	2,540 19	141 2	2,399 17	459 27	794 13	16 31	32 20	1,096 6	19 6
	TOTAL OF 2ND GROUP	1903-1904	49,273 33	10,721 10	38,552 23	6,064 12	19,441 29	263 22	110 7	12,672 33	15 21
		Average of last 4 years ...	49,121 35	10,577 20	38,544 15	6,162 30	18,152 39	260 6	135 18	13,833 2	10 32
		,, preceding 4 years...	49,069 14	10,500 32	38,568 22	5,818 28	16,021 10	225 23	115 6	16,357 35	15 7
	3RD GROUP										
81	Phatan Wah ...	1903-1904	3,218 20	262 21	2,985 39	...	1,941 14	21 36	...	1,032 29	...
		Average of last 4 years ...	3,219 5	265 35	2,983 10	5 30	1,571 28	27 0	...	1,378 32	0 8
		,, preceding 4 years...	3,249 13	266 39	2,982 14	8 13	1,564 33	14 34	...	1,394 14	0 11
82	Bakapur ...	1903-1904	1,807 26	235 33	1,571 33	54 38	1,418 30	6 0	...	92 5	3 20
		Average of last 4 years ...	1,656 2	235 33	1,420 9	74 4	1,227 21	7 0	...	111 24	5 9
		,, preceding 4 years...	1,759 21	389 29	1,369 32	75 24	899 15	15 32	...	379 1	5 20
83	Wariamabad ...	1903-1904	1,743 37	323 33	1,420 4	4 32	871 25	4 10	...	539 17	0 16
		Average of last 4 years ...	1,743 37	323 33	1,420 4	4 32	633 5	22 22	...	759 25	0 16
		,, preceding 4 years...	1,743 37	323 33	1,420 4	4 32	523 15	35 16	...	856 21	0 14
84	Umranipur ...	1903-1904	4,107 17	1,093 4	3,014 13	279 20	1,833 25	10 5	...	861 3	9 12
		Average of last 4 years ...	4,107 18	1,103 27	3,003 31	282 2	1,447 28	20 29	...	1,253 12	9 16
		,, preceding 4 years...	4,107 14	1,107 5	3,000 9	272 32	1,105 32	43 16	...	1,578 9	9 4
85	Hambi	1903-1904	1,110 13	129 32	980 21	528 33	147 3	1 10	...	303 15	53 37
		Average of last 4 years ...	1,110 19	132 39	977 20	486 14	276 39	7 24	0 31	205 32	49 30
		,, preceding 4 years...	1,110 3	140 23	969 20	527 25	200 39	18 12	...	222 24	54 16
86	Milkiati Sarkar ...	1903-1904	998 13	933 9	65 4	11 29	51 10	2 5	...	...	18 0
		Average of last 4 years ...	998 13	933 9	65 4	11 29	33 26	1 4	...	18 25	18 0
		,, preceding 4 years...	2,921 13	2,856 9	65 4	10 2	23 0	0 10	...	31 32	15 17
87	Muhammadpur ...	1903-1904	5,259 25	1,185 9	4,074 16	1,530 21	1,544 23	9 12	22 35	958 5	37 31
		Average of last 4 years ...	5,259 25	1,188 0	4,071 25	1,556 20	1,250 18	19 17	15 10	1,230 0	38 9
		,, preceding 4 years...	5,259 28	1,196 33	4,062 35	1,578 24	1,141 3	28 34	8 5	1,306 9	38 34
88	Shahid	1903-1904	3,377 36	2,687 14	690 22	304 15	366 32	...	...	19 15	44 0
		Average of last 4 years ...	3,377 36	2,720 8	657 28	253 0	145 27	0 31	2 4	256 6	38 19
		,, preceding 4 years...	3,377 36	2,731 6	646 30	212 17	158 20	3 1	10 3	262 19	32 34
89	Khan Wah ...	1903-1904	2,699 32	372 3	2,327 29	1,264 5	163 4	...	...	900 20	54 12
		Average of last 4 years ...	2,699 29	371 32	2,327 37	1,317 30	240 17	7 13	8 11	724 6	57 36
		,, preceding 4 years...	2,699 21	370 38	2,328 23	1,520 23	275 24	3 25	3 30	525 1	65 12
90	Hazaro	1903-1904	3,986 30	227 19	3,759 11	3,601 31	...	...	...	157 20	95 32
		Average of last 4 years ...	3,986 30	227 19	3,759 11	3,601 31	...	...	6 23	150 37	95 32
		,, preceding 4 years...	8,986 30	227 19	3,759 11	3,405 10	...	...	118 10	235 31	90 23
91	Belo Alipur (Disforested during 1903-04).	1903-1904	4,637 25	872 20	3,765 5	3,458 15	190 21	116 9	...	...	91 34
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...
92	Risalabad (newly formed out during 1903-04). ...	1903-1904	4,413 20	3,107 21	1,305 39	1,158 8	147 31	...	...	...	88 27
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...
	TOTAL OF 3RD GROUP	1903-1904	3,791 14	11,430 18	25,960 36	12,206 7	8,696 18	171 7	22 35	4,864 9	47 1
		Average of last 4 years ...	28,189 14	7,502 35	20,686 19	7,623 32	6,827 9	113 20	32 39	6,088 39	36 34
		,, preceding 4 years...	30,215 16	9,610 34	20,604 22	7,616 2	5,842 21	163 20	140 18	6,792 1	36 39
	GRAND TOTAL OF THUL TALUKA.	1903-1904	263,458 16	53,555 38	209,902 18	34,098 27	113,603 4	1,508 9	524 0	60,168 18	16 10
		Average of last 4 years ...	254,234 17	50,115 38	204,118 19	29,426 18	101,937 38	1,362 6	653 30	70,738 7	14 17
		,, preceding 4 years...	258,354 6	54,410 1	203,944 5	28,052 2	93,189 0	1,290 17	641 35	80,770 31	13 30

C. M. BAKER,

Duputy Commissioner,

Upper Sind Frontier.

APPENDIX IV—A.

Jacobabad Taluka.

STATEMENT showing CULTIVATED LAND, excluding JAGIR and FOREST LAND, in each village of of the existing settlement

Serial No.	Name of deh.	Year.	GARDENS, &c.		KHARIF.									
					FLOW RIGH.		OTHER FLOW.		LIFT.		LIFT AIDED BY FLOW.		FLOW.	
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment	Area.	Assessment.
	1st group.		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
1	Abdulah Drakhan...	1903-1904	7 30	27 2	1,028 19	3,534 11	669 28	1,799 13	...	...	...	...	...	...
		Average of last 4 years ...	24 9	84 6	826 32	2,838 6	725 4	1,947 9	...	...	...	...	...	...
		Do. preceding 4 years...	8 25	29 15	421 23	1,446 6	819 13	2,201 12	...	...	2 37	8 1	32 7	103 3
2	Kaisarabad ...	1903-1904	8 30	28 15	...	...	614 20	1,575 13	...	...	...	...	30 20	93 8
		Average of last 4 years ...	2 7	7 4	...	...	821 20	2,123 3	...	...	...	...	7 25	23 6
		Do. preceding 4 years...	1 34	6 1	...	...	848 38	2,195 4	...	...	...	...	...	...
3	Alipur	1903-1904	51 0	178 8	224 5	784 7	411 20	1,132 14	17 25	39 11	...	...	...	...
		Average of last 4 years ...	44 5	151 15	179 37	629 13	453 38	1,249 9	23 20	52 15	...	...	...	...
		Do. preceding 4 years...	33 37	118 12	85 5	297 15	489 17	1,347 3	17 18	39 5	1 35	5 3	52 19	170 10
4	Ahmadpur ...	1903-1904	67 15	231 2	914 16	3,148 2	541 0	1,452 4	14 20	30 14	...	...	...	...
		Average of last 4 years ...	45 34	157 7	702 32	2,731 7	606 33	1,626 0	24 20	52 1	11 29	31 6	13 5	41 8
		Do. preceding 4 years ...	18 39	64 14	395 21	1,360 10	778 25	2,093 11	29 37	64 14	77 36	206 3	49 39	160 4
5	Dilawarpur ...	1903-1904	276 20	944 4	32 0	109 0	385 19	1,021 12	441 26	953 3	...	...	...	...
		Average of last 4 years ...	248 24	846 1	9 19	32 4	455 36	1,209 15	469 31	1,013 7	10 31	29 10	...	...
		Do. preceding 4 years...	236 25	808 2	...	...	430 10	1,142 1	478 23	1 031 1	30 32	81 9	37 3	117 7
6	Dasti	1903-1904	...	...	19 20	67 5	43 10	115 15	184 15	412 8	...	...	...	...
		Average of last 4 years ...	...	...	11 17	39 13	46 34	125 9	168 38	379 6	13 23	36 9	...	...
		Do. preceding 4 years...	...	...	7 6	25 1	42 1	112 8	118 15	265 10	2 9	5 13	...	...
7	Shahpur ...	1903-1904	...	...	168 5	556 11	1,158 30	2,971 5	...	...	...	...	5 30	17 10
		Average of last 4 years ...	0 25	2 1	158 0	523 3	1,013 25	2,600 1	...	...	...	...	139 28	428 3
		Do. preceding 4 years...	0 13	1 1	104 14	345 8	954 14	2,455 13	...	...	...	...	54 34	168 3
8	Gokalpur ...	1903-1904	...	...	314 0	1,039 15	593 30	1,526 9	...	...	...	...	55 20	170 1
		Average of last 4 years ...	0 8	0 11	232 0	769 2	673 29	1,731 14	...	...	...	...	28 0	86 2
		Do. preceding 4 years...	...	...	121 36	403 13	783 18	2,014 14	...	...	...	...	22 25	69 4
9	Aurangabad ...	1903-1904	4 25	15 5	...	...	466 18	1,201 5	...	...	...	...	...	...
		Average of last 4 years ...	3 10	10 12	...	...	377 11	969 0	...	...	...	...	28 30	88 1
		Do. preceding 4 years...	...	...	1 37	6 7	501 15	1,290 2	...	...	...	...	25 15	77 12
10	Pir Baksh ...	1903-1904	...	...	1,686 22	5,589 8	351 30	902 2	...	...	...	...	...	...
		Average of last 4 years ...	...	...	1,371 19	4,545 9	337 2	864 8	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	811 13	2,686 14	541 28	1,390 12	...	...	...	...	28 26	87 13
11	Jahanpur ...	1903-1904	11 16	37 12	1,763 22	5,843 11	366 0	938 14	...	...	...	...	...	...
		Average of last 4 years ...	11 19	38 0	1,568 14	5,198 10	341 34	876 12	...	...	...	...	3 4	9 8
		Do. preceding 4 years...	8 31	29 1	1,105 35	3,662 3	342 18	878 4	...	...	...	...	...	...
12	Sheranpur ...	1903-1904	2 5	7 1	1,978 28	6,653 2	113 10	292 10	...	...	...	...	...	...
		Average of last 4 years ...	2 25	8 13	1,718 5	5,778 3	282 25	735 6	...	...	...	...	2 9	6 13
		Do. preceding 4 years...	3 33	12 11	1,010 1	3,394 3	460 31	1,200 2	...	...	...	...	...	...
13	Daro Jiand ...	1903-1904	...	...	...	...	1,266 30	3,278 4	...	...	...	...	...	...
		Average of last 4 years ...	5 26	18 11	2 15	7 14	1,003 4	2,573 5	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	2 32	9 5	1,082 20	2,776 9	...	...	...	...	...	...
14	Kur Khairo Gachal.	1903-1904	...	...	...	...	1,410 30	3,617 8	...	...	...	...	...	...
		Average of last 4 years ...	1 15	4 9	...	...	856 29	2,197 2	...	...	...	...	4 9	12 4
		Do. preceding 4 years...	4 31	15 14	9 28	32 1	731 1	1,874 13	...	...	...	...	6 33	20 14
15	Kotri	1903-1904	...	...	195 20	648 4	3 25	9 5	...	...	...	...	...	...
		Average of last 4 years ...	3 10	10 12	183 5	606 4	439 5	1,126 4	...	...	...	...	2 18	7 8
		Do. preceding 4 years...	1 8	3 15	113 13	375 4	585 26	1,502 1	...	...	...	...	94 36	290 13
16	Kur Rato ...	1903-1904	...	...	55 35	185 0	846 0	2,169 4	...	...	...	...	...	...
		Average of last 4 years ...	3 36	12 15	59 8	195 15	402 6	1,031 2	34 8	68 6	1 12	3 5	...	...
		Do. preceding 4 years...	...	...	34 11	113 8	380 16	975 6	28 18	56 13	3 28	9 4	10 16	31 14
17	Dodapur ...	1903-1904	...	...	82 25	273 12	12 30	32 12	...	...	...	...	...	...
		Average of last 4 years ...	...	...	40 3	132 12	595 12	1,527 8	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	...	...	861 23	2,210 2	...	...	...	...	25 22	78 5
18	Kur Biro ...	1903-1904	...	...	...	...	726 30	1,863 12	...	...	...	...	...	...
		Average of last 4 years ...	2 10	7 7	...	...	662 29	1,699 10	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	...	...	703 18	1,804 7	...	...	...	...	...	...
19	Kohiri	1903-1904	...	...	1,811 37	6,138 9	20 35	55 10	...	...	...	...	...	...
		Average of last 4 years ...	...	...	1,616 18	5,582 2	54 26	148 8	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	1,130 27	3,837 6	219 0	577 13	...	...	...	...	31 6	99 15
20	Tajo Dero ...	1903-1904	5 10	17 6	1,572 10	5,202 11	552 26	1,421 14	...	...	...	...	...	...
		Average of last 4 years ...	5 28	18 11	1,178 27	3,906 1	403 21	1,033 6	...	...	...	...	...	...
		Do. preceding 4 years...	26 27	88 8	532 36	1,797 7	655 12	1,651 5	...	...	...	...	115 9	353 8
21	Alanpur ...	1903-1904	12 0	39 12	564 20	1,869 11	641 10	1,643 15	...	...	...	...	13 5	40 3
		Average of last 4 years ...	6 12	20 14	619 3	1,719 3	734 12	1,882 14	...	...	...	...	48 14	148 1
		Do. preceding 4 years...	4 11	14 3	264 34	870 15	798 30	2,053 4	...	...	...	...	147 20	450 15
22	Wah Ali Haidar ...	1903-1904	...	...	1,539 11	5,094 1	249 5	638 8	...	...	...	...	...	...
		Average of last 4 years ...	...	...	1,216 12	4,027 5	306 6	785 0	...	...	...	...	43 15	132 14
		Do. preceding 4 years...	0 12	1 1	886 12	2,930 6	420 0	1,081 12	4 12	13 3	...	...	25 24	78 7
23	Izmatabad ...	1903-1904	...	...	34 25	114 11	553 20	1,419 3	...	...	...	...	...	...
		Average of last 4 years ...	0 20	1 10	8 26	28 11	599 17	1,537 6	...	...	...	...	18 14	56 4
		Do. preceding 4 years...	2 35	9 8	...	...	765 26	1,963 9	...	...	...	...	157 33	483 12
24	Fatihpur ...	1903-1904	...	...	114 25	379 11	440 37	1,135 3	...	...	...	...	...	...
		Average of last 4 years ...	0 3	0 4	190 35	652 1	490 1	1,258 15	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	241 21	800 0	567 19	1,462 5	9 2	18 2	...	...	...	...

XIV-A.

TALUKA.

taluka Jacobabad, under each kind of irrigation, during the year 1903-04 and two quadrennial periods with the assessment thereon.

RABI.																TOTAL.		REMARKS.
LIFT.		BOSI AIDED BY LIFT.		SAILABI.		BOSI.		BOSI AIDED BY FLOW.		ON WELLS.		LIFT AIDED BY FLOW.		HILL TORRENTS.				
Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	
A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	
...	...	...	...	...	..	777 39	2 075 2	...	...	...	...	...	...	...	...	2,483 36	7,436 12	
...	...	...	...	...	..	881 39	2,361 0	...	...	...	...	...	...	...	...	2,458 4	7,231 5	
...	...	...	...	...	...	882 22	2,360 14	...	...	...	...	...	...	...	...	2,167 7	6,150 3	
...	...	...	...	...	..	800 20	2,054 8	...	...	...	...	...	...	...	...	1,454 10	3,752 12	
...	...	...	...	...	..	670 33	1,722 12	...	...	...	...	...	...	44 21	111 5	1,54 23	3,987 14	
...	...	...	...	...	...	437 4	1,122 11	...	...	...	...	...	...	...	...	1,287 36	3,324 0	
...	...	...	...	...	...	292 5	804 1	...	...	...	...	...	...	...	...	936 15	2,939 9	
...	...	...	...	...	...	214 15	590 0	...	...	...	...	...	...	...	...	915 35	2,674 4	
...	...	...	...	...	...	211 3	589 4	...	...	...	...	...	...	...	...	894 14	2,568 4	
...	...	...	...	...	...	381 3	1,032 6	...	...	...	...	...	...	...	...	1,918 14	5,894 12	
...	...	...	...	...	...	284 22	792 9	1 9	3 15	...	...	...	...	...	...	1,790 24	6,436 5	
...	...	...	...	...	...	259 27	699 3	...	...	...	...	...	...	...	...	1,610 24	4,649 11	
...	...	...	...	6 5	13 13	133 35	358 0	...	...	...	...	...	...	...	...	1,275 25	3,400 0	
...	...	...	...	1 21	3 7	95 14	254 15	...	...	...	...	...	...	...	...	1,201 16	3,389 11	
...	...	...	...	...	...	91 29	245 12	...	...	...	...	...	...	...	...	1,305 2	3,426 0	
...	...	...	...	...	...	8 0	22 1	...	...	...	...	...	...	...	...	255 5	617 13	
...	...	...	...	...	...	5 10	14 7	...	...	...	...	...	...	...	...	246 2	595 12	
...	...	...	...	...	...	1 28	4 10	...	...	...	...	...	...	...	...	171 19	413 10	
...	...	...	...	...	...	622 35	1,597 2	...	...	...	...	...	...	...	...	1,955 20	5,142 12	
...	...	...	...	...	...	436 26	1,110 12	...	...	...	...	...	...	...	...	1,748 24	4,673 4	
...	...	...	...	...	...	307 18	788 6	...	...	...	...	...	...	...	...	1,421 12	5,758 15	
...	...	...	...	...	..	326 2	833 14	...	...	...	...	...	...	...	...	1,289 12	3,573 7	
...	...	...	...	...	..	212 15	544 13	...	...	...	...	...	...	...	...	1,146 21	3,132 10	
...	...	...	...	...	..	104 31	268 15	...	...	...	...	...	...	...	...	1,032 30	2,756 14	
...	...	...	...	...	...	17 10	436 7	...	...	...	...	...	...	...	...	641 13	1,653 1	
...	...	...	...	...	...	101 19	260 1	...	...	...	...	...	...	...	...	510 30	1,327 14	
...	...	...	...	...	..	91 34	235 8	...	...	...	...	...	...	...	...	620 21	1,609 13	
...	...	...	...	...	...	382 25	980 15	...	...	...	...	...	...	...	...	2,420 17	7,472 9	
...	...	...	...	...	...	259 15	665 10	...	...	...	...	...	...	...	...	1,967 36	6,075 11	
...	...	...	...	...	...	215 5	551 12	...	...	...	...	...	...	...	...	1,596 32	4,717 3	
...	...	...	...	...	...	181 15	465 12	...	...	...	...	...	...	...	...	2,322 13	7,289 1	
...	...	...	...	...	...	235 33	607 2	...	...	...	..	...	...	...	...	2,160 24	6,730 0	
...	...	...	...	...	...	573 21	1,477 13	...	...	...	...	...	...	...	...	2,630 25	6,047 5	
...	...	...	...	...	...	308 29	794 8	...	...	...	...	...	...	...	...	2,402 32	7,747 5	
...	...	...	...	...	..	367 13	948 15	...	...	...	...	...	...	...	...	2,373 2	7,478 2	
...	...	...	...	...	...	629 19	1,638 9	...	...	...	...	...	...	...	...	2,104 4	6,245 9	
...	...	...	...	...	...	105 30	271 2	...	...	...	...	...	...	...	...	1,372 20	3,519 6	
...	...	...	...	...	...	59 38	153 11	...	...	...	...	...	...	...	...	1,071 3	2,753 9	
...	...	...	...	...	...	48 14	123 14	...	...	...	...	...	...	...	...	1,133 26	2,909 12	
...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	1,410 30	3,617 8	
...	...	...	...	...	..	27 5	69 10	...	...	...	...	...	...	...	...	889 9	2,283 9	
...	...	...	...	...	..	31 30	81 7	...	...	...	...	...	...	...	...	784 2	2,025 1	
...	...	...	...	...	...	490 29	1,258 1	...	...	...	...	...	...	...	...	690 4	1,915 10	
...	...	...	...	...	..	205 11	526 4	...	...	...	...	...	...	...	...	833 0	2,277 0	
...	...	...	...	...	...	83 15	213 11	...	...	...	...	...	...	...	...	878 18	2,385 12	
...	...	...	...	...	...	27 25	70 14	...	...	...	...	...	...	...	...	929 20	2,425 2	
...	...	...	...	...	...	24 1	61 10	...	...	...	...	...	...	...	...	524 31	1,373 5	
...	...	...	...	...	...	25 10	64 12	...	...	...	...	...	...	...	...	482 17	1,251 9	
...	...	...	...	...	...	189 5	484 15	...	...	...	...	...	...	...	...	284 20	791 7	
...	...	...	...	...	...	84 25	217 0	...	...	1 17	3 15	...	...	...	...	721 17	1,841 3	
...	...	...	...	...	...	92 20	237 3	...	...	...	..	...	...	...	...	979 25	2,525 10	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	726 30	1,863 12	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	684 39	1,707 1	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	703 18	1,804 7	
...	...	...	...	...	...	94 25	250 4	...	...	...	...	...	...	...	...	1,927 17	6,444 7	
...	...	...	...	...	...	122 13	319 4	...	...	...	...	...	...	...	...	1,823 27	6,049 14	
...	...	...	...	...	...	212 35	557 11	...	...	...	...	...	...	...	...	1,693 28	5,072 13	
...	...	...	...	...	...	309 15	794 1	...	...	...	...	...	...	...	...	2,439 21	7,436 0	
...	...	...	...	...	...	357 32	917 12	...	...	...	...	...	...	...	...	1,945 28	5,875 14	
...	...	...	...	...	...	463 33	1,196 14	...	...	...	...	...	...	...	...	1,793 37	5,087 10	
...	...	...	...	...	...	899 35	2,307 3	...	...	...	...	...	...	...	...	2,130 30	5,900 12	
...	...	...	...	...	...	525 25	1,348 1	...	...	...	...	...	...	...	...	1,893 26	5,119 1	
...	...	...	...	...	...	217 39	558 12	...	...	...	...	...	...	...	...	1,433 14	3,943 1	
...	...	...	...	...	...	352 10	903 1	...	...	...	...	...	...	...	...	2,140 26	6,636 10	
...	...	...	...	...	...	286 19	734 7	...	...	...	...	...	...	...	...	1,852 12	5,079 10	
...	...	...	...	...	...	187 32	481 7	...	...	...	...	...	...	...	...	1,524 12	4,586 4	
...	...	...	...	...	...	702 5	1,800 12	...	...	...	...	...	...	...	...	1,291 10	3,334 10	
...	...	...	...	...	...	533 3	1,367 1	...	...	...	...	...	...	...	...	1,160 0	2,991 0	
...	...	...	...	...	...	94 15	242 5	...	...	...	...	...	...	...	...	1,020 28	2,699 2	
...	...	...	...	...	...	447 35	1,122 12	...	...	...	...	...	...	...	...	993 17	2,637 10	
...	...	...	...	...	...	291 29	747 15	...	...	...	...	...	...	...	...	978 28	2,659 3	
...	...	...	...	...	...	346 11	888 3	...	...	...	...	...	...	...	...	1,164 13	3,168 10	

Serial No.	Name of deh.	Year.	Gardens, &c.		Kharif.								Flow.	
					Flow rich.		Other flow.		Lift.		Lift aided by flow.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
	1st group—contd.		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
25	Koureja ...	1903-1904	10 15	35 6	258 10	882 2	332 14	890 10	...	...	...	...	...	...
		Average of last 4 years ...	4 34	16 10	205 22	702 11	472 4	1,257 13	...	...	7 30	19 6	...	...
		Do. preceding 4 years...	6 23	21 11	136 5	465 0	618 22	1,641 1	11 26	24 12	16 0	49 7	...	...
26	Nawra ...	1903-1904	...	...	148 15	491 7	1,145 0	2,936 1	...	...	...	...	...	...
		Average of last 4 years ...	2 21	8 6	92 16	303 9	966 27	2,482 1	...	...	...	...	34 39	107 3
		Do. preceding 4 years...	0 22	1 13	28 14	93 14	1,002 4	2,573 8	...	...	...	...	4 6	12 12
27	Rahimabad ...	1903-1904	4 30	15 12	...	...	527 5	1,386 13	...	...	...	...	...	...
		Average of last 4 years ...	4 33	16 2	...	...	739 12	1,921 1	...	...	...	...	29 27	81 0
		Do. preceding 4 years...	2 31	9 5	15 18	51 2	773 14	2,004 2	...	...	...	...	8 15	25 10
28	Dhad	1903-1904	...	...	...	...	804 15	2,062 15	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	762 36	1,958 12	...	...	...	...	12 24	38 10
		Do. preceding 4 years...	0 39	3 3	3 7	10 9	821 35	2,121 4	...	...	...	...	54 14	166 8
29	Pir Padhro ...	1903-1904	...	...	...	...	1,328 32	3,411 12	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	851 2	2,186 8	...	...	...	...	77 34	238 15
		Do. preceding 4 years...	0 38	3 5	19 13	64 0	523 15	1,345 10	...	...	...	...	31 8	95 8
30	Lal Wah ...	1903-1904	7 5	23 10	1,255 4	4,162 2	819 5	2,103 1	...	...	24 30	59 7	...	...
		Average of last 4 years ...	4 34	16 1	977 24	3,238 15	932 35	2,395 5	2 27	5 6	16 34	41 8	93 2	285 6
		Do. preceding 4 years...	...	...	334 21	1,101 11	1,300 6	3,339 1	5 15	10 12	30 5	75 5	78 5	239 6
31	Garhi Chand ...	1903-1904	9 20	34 10	559 15	1,934 13	638 2	1,670 10	...	...	4 10	11 11	...	...
		Average of last 4 years ...	3 39	13 12	417 36	1,440 1	548 37	1,447 13	...	...	4 10	11 11	3 23	11 4
		Do. preceding 4 years...	2 30	9 8	122 11	419 9	648 33	1,729 5	2 9	5 0	3 11	9 0	...	...
32	Mehar Shah ...	1903-1904	...	...	10 5	35 7	395 35	1,085 9	...	...	32 10	87 2	...	...
		Average of last 4 years ...	1 25	5 11	10 25	37 3	166 28	457 0	24 15	54 5	144 37	397 9	...	...
		Do. preceding 4 years...	...	...	3 32	13 6	91 15	250 7	167 4	374 15	121 28	334 15	22 10	72 6
33	Bachalpur ...	1903-1904	...	...	93 30	319 6	392 30	1,019 2	...	...	97 15	252 15	...	...
		Average of last 4 years ...	5 31	19 2	53 21	182 6	417 25	1,070 9	18 29	38 11	59 13	153 9	...	...
		Do. preceding 4 years...	4 36	16 8	...	...	411 1	1,070 7	78 34	164 13	13 35	35 12	6 4	18 11
34	Abad	1903-1904	5 35	20 9	219 30	764 3	345 14	920 13	32 20	69 0	7 10	19 15	...	...
		Average of last 4 years ...	6 23	22 11	184 23	643 6	385 8	1,026 8	50 10	108 3	49 11	132 9	...	...
		Do. preceding 4 years ...	8 39	31 0	42 20	148 1	448 6	1,115 11	70 1	151 6	17 11	46 4	34 5	110 5
35	Garhi Mehrab ...	1903-1904	...	...	1,017 10	3,486 9	211 5	576 7	...	...	...	...	...	...
		Average of last 4 years ...	2 19	8 13	804 6	2,760 3	203 31	550 10	...	...	...	...	...	...
		Do. preceding 4 years...	2 6	7 6	261 16	893 4	386 36	1,012 9	...	...	...	...	10 39	35 3
36	Allahabad ...	1903-1904	5 5	17 0	66 0	218 10	1,007 17	2,577 0	4 20	9 0	86 25	216 9	...	...
		Average of last 4 years ...	6 33	22 10	65 15	216 9	835 2	2,134 12	30 16	69 13	21 26	54 2	3 20	10 12
		Do. preceding 4 years...	5 3	16 13	34 10	113 7	930 2	2,378 4	101 30	234 14	...	...	61 35	189 11
37	Jafarabad ...	1903-1904	...	...	675 30	2,343 1	871 15	2,227 13	...	...	...	...	...	...
		Average of last 4 years ...	...	...	500 39	1,743 9	880 9	2,338 1	...	...	...	...	11 1	35 6
		Do. preceding 4 years...	...	...	286 10	1,001 14	860 14	2,291 4	...	...	...	...	37 38	119 4
38	Sawan Lashari ...	1903-1904	...	...	1,484 5	5,106 2	501 10	1,318 5	...	...	...	...	21 15	69 8
		Average of last 4 years ...	3 0	10 5	1,274 37	4,382 3	702 23	1,855 8	...	...	...	...	42 38	138 10
		Do. preceding 4 years...	3 13	11 11	726 25	2,491 0	1,138 24	3,017 9	...	...	...	...	244 5	765 6
39	Wasao	1903-1904	17 10	56 5	211 5	735 9	1,378 31	3,698 9	...	...	...	...	...	...
		Average of last 4 years ...	21 4	71 12	320 4	1,135 12	1,124 3	3,025 2	...	...	...	...	54 7	173 3
		Do. preceding 4 years...	13 36	47 13	123 14	423 3	1,458 39	3,966 1	3 25	8 3	7 10	23 2	29 30	95 1
40	Rasulabad ...	1903-1904	...	...	314 5	1,173 5	776 10	2,065 12	...	...	...	...	...	...
		Average of last 4 years ...	...	...	272 19	931 8	750 30	1,974 2	36 24	73 3	1 15	3 6	35 26	113 5
		Do. preceding 4 years...	...	...	176 11	614 8	825 14	2,153 12	40 15	80 12	1 4	2 12	23 21	75 3
41	Garhi Khairo ...	1903-1904	20 35	70 9	81 35	280 8	617 34	1,627 14	34 0	72 3	24 30	65 0	3 35	12 4
		Average of last 4 years ...	22 31	77 6	85 29	293 4	445 27	1,177 12	23 15	49 10	6 8	16 4	18 20	58 6
		Do. preceding 4 years ...	10 29	36 7	18 35	64 6	641 32	1,679 2	5 4	10 14	6 3	15 15	110 22	349 5
42	Mulah Rato ...	1903-1904	...	...	2 15	7 14	1,051 25	2,697 1	...	...	...	...	...	...
		Average of last 4 years ...	...	...	2 15	7 14	1,023 14	2,624 5	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	145 2	480 7	1,067 15	2,740 11	...	...	...	...	117 9	359 3
43	Thariri Bhaleno ...	1903-1904	...	...	58 25	194 2	1,250 0	3,205 12	...	...	...	...	...	...
		Average of last 4 years ...	...	...	41 21	137 8	980 12	2,537 8	...	...	...	...	...	...
		Do. preceding 4 years...	...	...	...	...	587 3	1,506 1	...	...	...	...	6 1	18 8
44	Khair Wah ..	1903-1904	6 5	20 5	258 20	856 10	233 15	598 14	...	...	...	...	5 0	15 5
		Average of last 4 years ...	7 20	24 13	210 21	697 4	478 20	1,228 12	...	...	...	...	39 9	119 14
		Do. preceding 4 years .	12 17	41 3	269 9	892 2	600 14	1,543 5	...	...	...	...	2 16	7 6
45	Bhalenabad ...	1903-1904	19 34	65 11	25 30	85 5	713 20	1,829 10	...	...	...	...	...	...
		Average of last 4 years ...	18 29	63 0	132 19	356 0	484 14	1,242 1	...	...	...	...	4 14	13 5
		Do. preceding 4 years .	15 39	52 13	18 8	60 4	562 16	1,442 4	...	...	...	...	58 28	179 13
46	Mauladad ...	1903-1904	...	...	69 0	228 7	486 0	1,210 1	...	...	...	...	...	...
		Average of last 4 years ...	...	...	40 6	132 15	500 4	1,277 11	...	...	1 34	4 10	...	...
		Do. preceding 4 years...	1 8	3 15	...	...	490 24	1,254 12	...	...	...	...	...	...
47	Ramzanpur ...	1903-1904	...	...	...	...	1,127 27	2,892 13	...	...	...	...	...	...
		Average of last 4 years ...	0 25	2 1	...	...	1,037 20	2,663 3	...	...	...	...	6 10	19 3
		Do. preceding 4 years...	0 21	1 12	...	...	1,054 30	2,708 7	...	...	...	...	3 35	11 14
48	Malhuabad ...	1903-1904	1 10	4 2	348 30	1,156 2	604 10	1,552 3	...	...	...	...	...	...
		Average of last 4 years ...	0 37	3 1	296 7	981 6	409 34	1,052 7	...	...	...	...	2 9	6 13
		Do. preceding 4 years...	0 25	2 1	22 24	75 3	462 38	1,192 1	...	...	...	...	8 37	27 6
49	Kadirpur ...	1903-1904	...	...	99 20	329 7	640 1	1,645 10	...	...	...	...	...	...
		Average of last 4 years ...	...	...	148 19	491 14	549 6	1,411 3	...	...	...	...	7 9	22 2
		Do. preceding 4 years...	2 16	7 15	9 1	30 1	584 14	1,504 9	...	...	...	...	5 13	16 5
50	Khalulabad ...	1903-1904	...	...	358 34	1,188 8	589 37	1,514 9	...	...	...	...	...	...
		Average of last 4 years ...	0 15	1 4	252 22	836 5	549 12	1,412 8	...	...	...	...	2 29	8 5
		Do. preceding 4 years...	...	...	33 15	111 4	621 13	1,599 12	...	...	...	...	...	...
51	Sumapur ...	1903-1904	7 20	24 14	444 35	1,475 8	89 7	229 1	...	...	...	...	...	...
		Average of last 4 years ...	8 30	29 0	338 21	1,121 15	286 25	735 4	2 31	5 9	...	...	...	...
		Do. preceding 4 years...	2 22	8 7	119 34	397 6	491 8	1,263 14	2 31	5 9	...	...	5 9	16 0
52	Badhal W ...	1903-1904	197 5	652 1	...	...	141 10	362 4	243 25	506 14	123 0	308 3	19 30	60 9
		Average of last 4 years ...	150 15	499 15	...	...	189 8	484 8	312 7	651 8	148 12	370 15	9 5	27 15
		„ preceding 4 years...	115 5	386 7	50 11	171 6	243 10	624 9	169 11	368 11	255 7	617 15	36 3	103 7

RABI.																		TOTAL.		REMARKS.
LIFT.		BOSI AIDED BY LIFT.		SAILABI.		BOSI.		BOSI AIDED BY FLOW.		ON WELLS.		LIFT AIDED BY FLOW.		HILL TORRENTS.						
Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.					
A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.			A. g.	Rs. a.	
...	...	...	...	...	...	1,144 26	3,020 12	...	...	...	...	...	...	...	...			1,745 25	4,837 14	
...	...	73 18	231 14	...	...	805 37	2,275 4	...	...	...	...	...	...	...	...			1,659 25	4,633 10	
...	...	80 1	252 12	...	...	630 10	1,677 1	...	...	...	...	...	...	...	...			1,499 7	4,131 12	
...	...	...	...	...	...	617 30	1,584 0	...	...	...	...	...	...	...	...			1,911 5	5,011 8	
...	...	...	...	...	...	292 9	740 5	...	...	...	...	...	...	...	...			1,388 22	3,650 8	
...	...	...	...	...	...	207 13	551 10	...	...	...	...	...	...	...	...			1,242 19	3,213 9	
...	...	...	...	...	...	246 35	642 14	...	...	...	...	...	...	...	...			778 20	2,035 7	
...	...	...	...	...	...	123 9	315 14	...	...	...	...	...	...	...	...			897 1	2,344 1	
...	...	...	...	...	...	143 25	368 6	...	...	...	...	...	...	...	...			944 23	2,458 9	
...	...	...	...	...	...	642 20	1,647 7	...	...	...	...	...	...	...	...			1,416 35	3,710 6	
...	...	...	...	...	...	4 2 11	1,134 6	...	...	...	...	...	...	...	...			1 217 31	3,131 12	
...	...	...	...	...	...	254 9	652 3	...	...	...	...	...	...	...	...			1,134 24	2,953 11	
...	...	...	...	...	...	386 30	991 14	...	...	...	...	...	...	...	...			1,715 22	4,493 10	
...	...	...	...	...	...	173 15	444 15	...	...	...	...	...	...	...	...			1,102 11	2,870 6	
...	...	...	...	...	...	137 16	352 8	...	...	...	...	...	...	...	...			712 10	1,860 5	
...	...	...	...	...	...	485 20	1,244 7	...	...	...	...	...	...	...	...			2,591 24	7,502 11	
...	...	...	...	...	...	252 0	646 13	...	...	...	...	...	...	...	...			2,279 36	6,629 6	
...	...	...	...	...	...	173 20	445 1	...	...	...	...	...	...	...	...			1,920 32	5,254 4	
...	...	...	...	...	...	558 35	1,485 1	...	...	...	...	...	...	...	...			1,770 2	5,134 13	A. g. 5 7 Huri.
...	...	40 35	132 5	...	...	681 33	1,807 13	...	...	0 26	1 13	...	...	...	...			1,701 36	4,866 8	4 16.
...	...	32 7	104 7	...	...	799 38	2,121 14	...	...	...	...	...	...	...	...			1,611 19	4,393 11	0 17.
...	...	...	...	...	...	247 35	676 9	...	...	...	...	...	...	...	...			684 5	1,884 11	
...	...	...	...	...	...	186 9	506 10	...	...	...	...	...	...	...	...			532 19	1,458 6	
...	...	...	...	...	...	72 34	200 7	...	...	...	...	...	...	...	...			479 3	1,216 8	
...	...	...	...	...	...	278 11	725 13	...	...	...	...	...	...	...	...			862 6	2,317 4	
...	...	...	...	...	...	191 8	501 1	...	...	...	...	...	...	...	...			746 8	1,965 6	
...	...	...	...	...	...	76 23	198 6	...	...	...	...	...	...	...	...			591 13	1,504 9	
...	...	...	...	...	...	651 20	1 731 10	...	...	...	...	...	...	...	...			1,253 9	3,546 2	
...	...	0 24	2 10	...	...	540 16	1,439 13	...	...	...	...	...	...	...	...			1,223 5	3,405 12	
...	...	...	...	...	...	361 13	977 3	...	...	...	...	...	...	...	...			952 15	2,579 14	
...	...	69 0	284 15	...	...	145 24	390 4	...	...	...	...	...	...	...	...			1,462 39	4,778 3	A. g. 3 30 Huri.
...	...	77 19	217 12	...	...	321 39	865 11	...	...	...	...	...	...	...	...			1,415 34	4,433 1	2 32
...	...	115 8	308 13	...	...	284 28	764 6	...	...	...	...	...	...	...	...			1,061 13	3,081 9	
...	...	...	...	...	...	61 0	156 5	...	...	...	...	...	...	...	...			1,230 27	3,194 8	
...	...	...	...	...	...	17 10	44 4	...	...	...	...	...	...	...	...			980 2	2,543 14	
...	...	...	...	...	...	158 22	406 10	...	...	...	...	...	...	...	...			1,201 22	3,309 11	
...	...	...	...	...	...	258 5	665 9	...	...	...	...	...	...	...	...			1,845 10	5,336 7	
...	...	...	...	...	...	216 2	563 3	3 14	10 4	...	...	...	...	...	...			1,611 25	4,690 7	
...	...	...	...	...	...	295 31	779 8	...	...	...	...	...	...	...	...			1,480 13	4,101 14	
...	...	...	...	...	...	255 25	684 4	...	...	...	...	...	...	...	...			2,267 15	7,2 8 3	A. g. 2 9
...	...	...	...	...	...	171 30	461 1	...	...	...	...	...	...	...	...			2,195 8	6,850 11	2 9
...	...	...	...	...	...	250 37	669 6	...	...	...	...	...	...	...	...			2,363 24	6,965 0	0 22
...	...	...	...	...	...	56 30	154 9	...	...	...	...	...	...	...	...			1,663 36	4 645 0	
...	...	...	...	...	...	119 4	321 10	3 38	12 11	...	...	...	...	...	...			1,651 20	4,742 2	
...	...	...	...	...	...	173 22	469 12	...	...	...	...	...	...	...	...			1,810 16	5,033 3	
...	...	...	...	...	...	313 20	818 0	...	...	...	...	...	...	...	...			1,433 35	4,057 1	
...	...	...	...	...	...	202 35	532 3	...	...	...	...	...	...	...	...			1,299 29	3,625 11	
...	...	...	...	...	...	262 21	698 15	...	...	...	...	...	...	...	...			1,329 6	3,025 14	
...	...	...	...	...	...	82 7	218 9	...	...	...	...	...	...	...	...			865 16	2,346 15	A. g. 1 15
...	...	3 15	10 11	...	...	99 27	265 4	...	...	...	...	2 10	7 1	...	...			707 22	1,955 10	1 15
...	...	...	...	...	...	129 37	345 15	1 26	5 5	...	...	...	...	34 53	87 1			949 21	2,504 6	2 17
...	...	...	...	...	...	672 0	1,723 0	...	...	...	...	...	...	...	...			1,726 0	4,127 15	
...	...	...	...	...	...	515 14	1,321 7	...	...	...	...	...	...	...	...			1,541 3	3,863 10	
...	...	...	...	...	...	358 4	918 3	...	...	...	...	...	...	...	...			1,087 30	4,498 8	
...	...	...	...	...	...	59 20	152 10	...	...	...	...	...	...	...	...			1,368 5	3,652 8	
...	...	...	...	...	...	114 16	294 10	...	...	...	...	...	...	...	...			1,144 29	2,969 10	
...	...	...	...	...	...	437 27	1,122 15	...	...	...	...	...	...	...	...			1,030 31	2,647 8	
...	...	...	...	...	...	722 35	1,853 10	...	...	...	...	...	...	...	...			1,226 1	3,314 12	
...	...	...	...	...	...	503 35	1,307 11	...	...	...	...	...	...	...	...			1,245 25	3,378 6	
...	...	...	...	...	...	330 39	851 1	...	...	...	...	...	...	...	...			1,215 15	3,335 1	
...	...	...	...	...	...	488 11	1,251 11	...	...	...	...	...	...	...	...			1,247 14	3,232 5	A. g. 4 20
...	...	...	...	...	...	330 29	847 14	...	...	...	...	...	...	...	...			970 35	2 522 4	4 20
...	...	...	...	...	...	330 17	847 5	...	...	...	...	...	...	...	...			985 28	2,582 7	3 14
...	...	...	...	...	...	219 15	562 11	...	...	...	...	...	...	...	...			774 15	2,031 3	
...	...	...	...	...	...	73 29	189 2	...	...	...	...	...	...	...	...			615 33	1,604 6	
...	...	...	...	...	...	196 12	503 6	...	...	...	...	...	...	...	...			688 4	1,762 1	
...	...	...	...	...	...	1,041 6	2,669 15	...	...	...	...	...	...	...	...			2,168 32	5,562 12	
...	...	...	...	...	...	580 10	1,488 0	...	...	...	...	...	...	...	...			1,624 25	4 171 7	
...	...	...	...	...	...	663 28	1,702 5	...	...	...	...	...	...	...	...			1,722 34	4,424 6	
...	...	...	...	...	...	135 0	346 2	...	...	...	...	...	...	...	...			1,680 10	3,058 9	
...	...	...	...	...	...	300 39	772 5	...	...	...	...	...	...	...	...			1,010 6	2,816 0	
...	...	...	...	...	...	132 39	341 12	...	...	...	...	...	...	...	...			629 3	1,638 7	
...	...	...	...	...	...	470 6	1,205 12	...	...	...	...	...	...	...	...			1,209 27	3,180 13	
...	...	...	...	...	...	297 20	762 14	...	...	...	...	...	...	...	...			1,002 14	2 688 1	
...	...	...	...	...	...	256 10	659 0	...	...	...	...	...	...	...	...			857 14	2,217 14	
...	...	...	...	...	...	447 0	1,148 6	...	...	...	...	...	...	...	...			1,395 31	3,849 7	
...	...	...	...	...	...	312 39	802 10	...	...	...	...	...	...	...	...			1,117 37	3,001 0	
...	...	...	...	...	...	115 26	298 0	...	...	...	...	...	...	...	...			770 14	2,009 0	
...	...	...	...	...	...	720 28	1,871 3	...	...	...	...	...	...	...	...			1,271 10	3,600 10	
...	...	...	...	...	...	541 27	1,390 6	...	...	...	...	...	...	...	...			1,178 14	3,282 2	
...	...	...	...	...	...	158 8	406 5	...	...	...	...	...	...	...	...			779 32	2,097 9	
...	...	...	...	...	...	46 35	120 3	...	...	...	...	...	...	...	...			771 25	2,010 2	
...	...	...	...	...	...	37 27	96 11	...	...	...	...	...	...	...	...			846 26	2,131 8	
...	...	...	...	...	...	45 9	115 15	...	...	...	...	...	...	...	...			904 24	2,383 6	

Serial No.	Name of deh.	Year.	Gardens, &c. Area.	Gardens, &c. Assessment.	Kharif. Flow rice. Area.	Kharif. Flow rice. Assessment.	Kharif. Other flow. Area.	Kharif. Other flow. Assessment.	Kharif. Lift. Area.	Kharif. Lift. Assessment.	Kharif. Lift aided by flow. Area.	Kharif. Lift aided by flow. Assessment.	Flow. Area.	Flow. Assessment.
			A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
	1st group—contd.													
53	Jacobabad ...	1903-1904	65 36	225 8	105 5	359 2	144 20	381 6	503 30	1,098 11	193 8	506 3	80 35	250 5
		Average of last 4 years ...	97 39	334 11	87 5	296 14	132 16	244 15	567 13	1,233 14	158 35	367 4	21 21	66 12
		Do. preceding 4 years...	142 19	484 14	39 31	135 9	194 30	405 13	432 33	944 5	159 0	403 4	24 9	74 15
54	Lal Lodro ...	1903-1904	...	...	...	...	...	...	291 36	656 14	8 15	23 1	...	...
		Average of last 4 years ...	4 36	17 0	...	...	7 30	20 10	291 27	636 12	2 4	5 12	...	...
		Do. preceding 4 years...	...	...	...	...	9 6	21 5	238 20	536 12	...	...	...	...
55	Mahrabpur ...	1903-1904	...	...	106 20	362 11	119 0	318 6	...	...	20 35	54 13	129 25	409 7
		Average of last 4 years ...	1 20	5 2	127 11	433 12	207 36	552 8	...	...	36 18	95 1	38 10	120 12
		Do. preceding 4 years ...	1 12	4 7	17 7	58 8	290 11	771 10	18 3	38 7	41 10	109 10	33 37	107 8
56	Akilpur... ...	1903 1904	2 15	7 11	15 30	53 10	216 4	574 1	2 10	4 8	58 5	150 6	58 20	183 0
		Average of last 4 years ..	1 31	5 12	19 8	65 5	218 35	582 10	28 30	62 4	90 20	239 12	25 10	80 12
		Do. preceding 4 years...	5 22	18 5	...	...	191 33	518 14	37 27	81 7	63 13	167 15	4 38	15 9
57	Cantonment ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...
58	Dunlapur ...	1903 1904	3 10	11 1	1,629 26	5,523 14	651 18	1,687 13	...	...	...	...	...	...
		Average of last 4 years ...	0 32	2 12	1,453 26	4,923 14	642 13	1,637 10	...	...	...	...	1 36	4 7
		,, preceding 4 years...	...	...	719 30	2,440 10	937 32	2,443 15	...	...	...	...	27 38	87 13
59	Amirabad ...	1903 1904	5 35	19 7	441 10	1,461 1	879 21	2,255 10	...	...	...	...	...	...
		Average of last 4 years ...	2 5	7 0	529 4	1,754 9	755 11	2,042 5	...	...	...	...	19 24	63 10
		,, preceding 4 years...	8 35	29 6	485 12	1,602 13	944 5	2,413 12	4 0	8 8	...	...	32 32	108 11
60	Jamalabad ...	1903 1904	...	...	748 20	2,562 8	663 0	1,675 2	...	...	...	...	...	...
		Average of last 4 years ...	...	...	724 24	2,470 7	422 34	1,669 2	...	...	...	...	28 0	85 13
		,, preceding 4 years...	...	...	433 34	1,425 2	500 18	1,330 14	...	...	...	...	61 25	191 4
61	Nizamabad ...	1903-1904	8 10	28 1	611 10	2,036 12	378 0	1,062 2	2 35	6 2	...	...	...	...
		Average of last 4 years .	10 22	35 5	657 37	2,245 11	308 29	841 5	0 23	1 9	...	...	1 16	4 7
		,, preceding 4 years...	7 15	25 2	389 31	1,300 8	308 16	802 4	0 25	1 9	0 25	1 10	71 2…	227 11
62	Khudabad ...	1903-1904	...	...	271 0	897 5	346 5	887 10	...	...	...	...	...	...
		Average of last 4 years ...	...	...	270 6	863 15	470 31	1,244 10	5 15	10 12	...	...	38 37	119 5
		,, preceding 4 years...	...	...	225 14	746 9	545 10	1,388 4	...	...	...	...	23 14	71 9
63	Son Wah ...	1903-1904	...	...	48 0	159 0	403 30	1,047 15	...	...	...	...	...	...
		Average of last 4 years ...	...	...	35 0	119 7	710 2	1,820 11	...	...	...	...	2 16	7 6
		,, preceding 4 years...	...	...	...	...	862 7	2,211 0	...	...	...	...	0 35	2 11
	Total of 1st group	1903 1904	845 6	2,857 13	26,109 10	88,1… 0	15,250 17	41,471 7	1,778 22	3,859 8	677 33	1,755 5	4… 3…	1,525 12
		Average of last 4 years ...	810 19	2,733 4	22,253 9	7…,…4 12	34,306 37	8…,… 7	2,116 5	4,578 10	797 2	2,0 4 14	1,015 18	3,143 5
		,, preceding 4 years...	7…3 1	2,185 12	12,569 14	42,324 14	39,167 20	1,01,…36 13	2,0… 0	…,10 9	845 33	2,10… 22	2,2…2 …	6,8…8 9
	2nd group.													
64	Burj Salemi ...	1903 1904	22 30	73 15	...	...	378 25	931 6	...	...	...	...	192 30	568 4
		Average of last 4 years ...	5 28	18 8	...	...	653 8	1,631 12	...	...	1 32	4 5	48 8	142 1
		,, preceding 4 years...	...	...	...	...	918 35	2,251 5	...	...	...	...	...	...
65	Bajhani ...	1903-1904	...	...	255 15	795 0	207 20	4 5 10	...	...	17 20	39 5	...	...
		Average of last 4 years ...	...	...	210 9	654 4	305 14	719 5	...	...	4 15	9 13	8 32	24 12
		,, preceding 4 years...	...	...	145 18	451 10	459 32	1,076 2	...	...	5 10	11 15	27 10	79 5
66	Chhajra ...	1903-1904	...	...	752 18	2,263 6	423 31	983 2	...	...	...	...	...	...
		Average of last 4 years ...	4 28	14 6	694 22	2,114 14	504 25	1,171 14	...	...	...	...	...	...
		,, preceding 4 years...	...	...	308 36	949 0	548 22	1,276 8	...	...	...	...	17 10	48 8
67	Kimatabad ...	1903-1904	1 30	5 6	610 21	1,870 13	525 5	1,218 4	...	...	...	...	...	...
		Average of last 4 years ...	1 14	4 2	528 12	1,618 14	525 34	1,225 11	...	...	...	...	...	...
		,, preceding 4 years...	0 34	2 13	274 15	840 9	635 24	1,475 3	...	...	...	...	29 4	81 13
68	Khanpur ..	1903-1904	13 20	41 8	784 5	2,402 14	897 10	2,074 8	...	...	...	...	...	...
		Average of last 4 years ...	10 4	31 0	899 4	2,755 7	794 39	1,837 13	...	...	...	...	10 17	29 5
		,, preceding 4 years...	11 5	34 2	542 22	1,663 0	1,095 17	2,534 10	...	...	...	...	75 18	212 2
69	Gul Wah ...	1903 1904	...	...	207 3	634 9	560 35	1,206 12	...	...	...	...	5 5	14 7
		Average of last 4 years ...	...	...	207 3	634 9	735 22	1,700 9	...	...	...	...	1 11	3 10
		,, preceding 4 years...	...	...	99 2	303 8	860 24	1,990 0	...	...	...	...	55 31	156 14
70	Detha	1903-1904	...	...	...	...	278 15	643 10	...	...	...	...	4 25	13 0
		Average of last 4 years ...	0 25	1 14	...	...	276 6	658 13	...	...	...	...	1 6	3 4
		,, preceding 4 years ...	0 25	1 14	...	...	354 14	824 8	1 37	3 6	...	...	...	...
71	Attai	1903 1904	...	...	...	...	484 38	1,105 13	...	...	...	...	...	...
		Average of last 4 years ...	2 19	7 13	35 35	113 5	480 14	1,155 12	...	...	3 30	8 14	...	...
		,, preceding 4 years...	5 38	18 12	19 35	62 12	524 0	1,264 3	...	...	...	...	...	...
72	Ghauspur ...	1903-1904	...	...	...	...	243 35	566 1	...	...	...	...	...	...
		Average of last 4 years ...	2 36	8 14	...	...	297 24	692 11	...	...	19 1	44 4	...	...
		,, preceding 4 years...	3 7	9 12	...	...	259 23	857 0	...	...	37 4	83 7	...	...
73	Shahdadpur ...	1903-1904	7 15	23 5	...	...	569 0	1,318 1	...	...	...	...	19 10	55 3
		Average of last 4 years ...	5 1	15 15	...	...	551 4	1,278 2	...	...	...	...	4 33	13 13
		,, preceding 4 years...	1 36	6 1	...	...	471 12	1,097 2	...	...	...	...	...	...
74	Mundranipur ...	1903-1904	84 35	230 0	...	...	716 24	1,681 2	11 2	19 6	17 2	42 10	...	...
		Average of last 4 years ...	95 32	295 12	3 9	9 14	555 21	1,301 8	64 5	120 9	21 31	53 15	22 0	61 14
		,, preceding 4 years...	28 3	83 6	...	...	493 34	1,157 6	90 21	171 4	13 5	31 9	...	...
75	Sultanpur ...	1903-1904	11 25	36 11	135 20	427 15	583 0	1,331 0	...	...	...	...	...	...
		Average of last 4 years ...	5 14	17 1	164 38	519 6	856 1	2,473 0	...	...	...	...	23 19	66 0
		,, preceding 4 years...	3 15	10 9	101 23	311 6	1,071 32	2,565 15	...	...	4 1	9 9	124 5	344 9
76	Thariri ...	1903-1904	...	...	1,038 16	3,235 3	461 35	1,135 2	...	...	...	...	8 25	25 14
		Average of last 4 years ...	0 14	1 2	654 31	2,048 11	719 35	1,706 13	...	...	...	...	23 14	69 12
		,, preceding 4 years...	1 17	4 9	107 0	342 10	773 31	1,868 12	...	...	...	...	45 16	134 12
77	Miranpur ...	1903-1904	9 30	29 14	396 25	1,236 6	1,237 5	2,882 0	6 15	11 2	...	...	6 5	17 4
		Average of last 4 years ...	2 17	7 8	405 33	1,261 7	882 7	2,038 7	1 24	2 13	1 24	3 9	45 11	121 12
		,, preceding 4 years ..	2 15	7 4	181 20	562 1	642 26	1,507 13	0 33	1 7	0 31	1 12	106 8	300 7
78	Reti ...	1903-1904	...	...	223 15	695 7	410 19	945 11	...	...	...	...	...	...
		Average of last 4 years ...	...	...	208 21	613 8	299 1	654 7	...	...	...	...	3 20	9 14
		,, preceding 4 years...	4 34	15 0	105 8	325 9	209 3	701 15	...	...	...	...	11 30	33 3

RABI.																TOTAL.		REMARKS.
LIFT.		BOSI AIDED BY LIFT.		SAILABI.		BOSI.		BOSI AIDED BY FLOW.		ON WELLS.		LIFT AIDED BY FLOW.		HILL TORRENTS.				
Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	
A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.
...	...	...	...	2 7	5 0	73 30	200 13	...	...	...	...	...	...	...	...	1,174 11	3,726 0	2 22
...	...	...	...	0 22	1 4	75 29	201 10	...	...	1 22	4 5	...	...	...	...	1,124 2	2,871 9	2 22
...	...	...	...	...	...	92 8	243 5	...	...	...	...	...	...	...	...	1,075 28	2,791 15	2 22
...	...	...	...	...	...	24 10	64 12	...	...	...	...	...	...	...	...	324 21	744 11	
...	...	...	...	...	...	11 5	29 15	...	...	...	...	...	...	...	...	317 22	770 1	
...	...	...	...	...	...	2 36	8 0	...	...	...	...	...	...	...	...	250 22	569 1	
...	...	...	...	...	...	151 25	401 2	...	...	...	...	...	...	...	...	527 25	1,546 7	
...	...	...	...	...	...	162 29	432 9	...	...	...	...	...	...	...	...	575 4	1,510 6	
...	...	...	...	...	...	98 33	263 1	...	...	...	...	...	...	...	...	500 33	1,353 3	
...	...	...	...	...	...	75 30	202 1	...	...	...	...	...	...	...	...	428 34	1,184 5	
...	...	...	...	...	...	54 6	146 5	...	...	...	...	...	...	...	...	469 0	1,482 12	
...	...	...	...	...	...	63 9	168 6	...	...	...	...	...	...	...	...	369 27	950 8	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	532 15	1,361 6	...	...	...	...	...	...	...	...	2,896 39	8,554 2	
...	...	...	...	119 8	3 2 14	362 34	918 15	...	...	...	...	...	...	...	...	2,531 9	7,895 8	
...	...	...	...	16 1	48 2	314 0	824 7	...	...	...	...	...	...	...	...	2,015 21	5,892 15	
...	...	...	...	...	...	441 23	1,129 10	...	...	...	...	...	...	...	...	1,767 6	4,765 12	
...	...	...	...	...	...	250 23	646 15	...	...	...	...	...	...	...	...	1,598 17	4,514 7	
...	...	...	...	...	...	301 16	770 7	...	...	...	...	...	...	...	...	1,775 10	4,736 9	
...	...	...	...	...	...	158 20	409 6	...	...	...	...	...	...	...	...	1,570 0	4,627 0	2 35
...	...	...	...	...	...	167 9	431 2	...	...	...	...	...	...	...	...	1,341 32	4,096 10	2 35
...	...	...	...	...	...	157 34	415 10	...	...	...	...	...	...	...	...	1,133 29	3,533 14	
...	...	...	...	...	...	297 3	793 6	...	...	...	...	...	...	...	...	1,265 18	3,916 7	
...	...	...	...	49 35	145 4	231 11	618 3	...	...	...	...	...	...	...	...	1,243 30	3,904 12	
...	...	...	...	...	...	370 30	984 2	...	...	...	...	...	...	...	...	1,149 7	3,398 14	
...	...	...	...	...	...	206 20	769 2	...	...	...	...	...	...	...	...	913 25	2,545 1	
...	...	...	...	...	...	154 19	407 9	...	...	...	...	...	...	...	...	914 8	2,706 3	
...	...	...	...	...	...	180 7	485 2	...	...	...	...	...	...	...	...	683 9	2,705 8	
...	...	...	...	...	...	153 0	417 14	...	...	...	...	...	...	...	...	619 30	1,614 13	
...	...	...	...	...	...	110 39	284 8	...	...	...	...	...	...	...	...	859 17	2,412 0	
...	...	...	...	...	...	8 10	19 6	...	...	...	...	...	...	...	...	921 12	2,463 1	
...	...	89 0	244 15	8 12	18 13	21,6 4 21	56 223 7	...	...	...	...	...	...	...	...	26,976 7	2,45,954 0	22 18
...	...	106 1	285 4	171 6	492 13	16,716 20	42 783 2	1 24	26 14	3 25	10 1	2 10	7 1	11 24	111 5	28,10 4	2,51,337 12	20 29
...	...	227 16	726 0	16 1	44 2	14,609 16	38,370 12	1 24	5 5	...	...	...	...	34 22	87 1	22,853 22	1,19 383 12	9 12
...	...	...	...	...	...	90 15	222 1	...	...	...	...	...	...	...	...	684 20	1,735 10	
...	...	...	...	...	...	179 24	443 3	...	...	...	...	...	...	28 16	71 0	917 0	2,280 13	
...	...	...	...	...	...	47 20	117 10	...	...	...	...	...	...	1 21	3 12	967 36	2,382 11	
...	...	...	...	...	...	290 35	689 4	...	...	...	...	...	...	...	...	771 30	2 009 3	
...	...	1 9	3 8	...	...	261 7	613 5	...	...	...	...	...	...	...	...	791 14	2 021 15	
...	...	...	...	0 4	0 4	184 20	447 14	...	...	...	...	...	...	...	...	826 19	2 067 2	
...	...	...	...	...	...	370 5	826 9	...	...	...	...	...	...	...	...	1,512 14	4 073 1	
...	...	...	...	...	...	244 36	568 3	...	...	...	...	...	...	...	...	1,448 32	3,899 5	
...	...	...	...	...	...	240 35	581 3	...	...	...	...	...	...	...	...	1,124 14	2,855 3	
...	...	...	...	...	...	424 30	991 4	...	...	...	...	...	...	...	...	1,567 6	4,085 11	
...	...	...	...	...	...	221 20	513 1	...	...	...	...	...	...	...	...	1 2 7 0	3 350 12	
...	...	...	...	...	...	110 19	239 4	...	...	...	...	...	...	...	...	1,159 18	2,070 10	
...	...	...	...	...	...	925 15	2,149 1	...	...	...	...	...	...	...	...	2,723 10	6,067 15	2 15
...	...	...	...	...	...	604 21	1,609 5	...	...	...	...	...	...	...	...	2,409 5	6,259 14	1 3
...	...	...	...	...	...	477 31	1,104 5	...	...	...	...	...	...	...	...	2,202 13	5,748 3	
...	...	...	...	...	...	600 35	1,389 4	...	...	...	...	...	...	...	...	1,473 38	3,335 0	
...	...	...	...	...	...	428 4	980 13	...	...	...	...	...	...	...	...	1,372 10	3,228 9	
...	...	...	...	...	...	46 10	106 14	...	...	...	...	...	...	...	...	1,061 27	2,567 4	
...	...	...	...	...	...	330 34	765 10	...	...	...	...	...	...	...	...	613 34	1,422 4	
...	...	...	...	...	...	158 4	365 12	...	...	...	...	...	...	...	...	436 1	1,009 11	
...	...	...	...	...	...	86 15	199 12	...	...	...	...	...	...	...	...	143 11	1,027 8	
...	...	...	...	...	...	548 23	1,320 2	...	...	...	...	...	...	...	...	1,073 23	2,585 15	
...	...	...	...	...	...	316 25	766 1	...	...	...	...	...	...	...	...	850 3	2,051 13	
...	...	5 39	17 15	...	...	152 29	368 6	...	...	...	...	...	...	...	...	708 31	1,731 0	
...	...	...	...	...	...	230 20	602 3	...	...	...	...	...	...	...	...	804 15	1,108 4	
...	...	6 19	17 12	...	...	141 18	378 9	...	...	...	...	...	...	...	...	472 18	1,102 2	
...	...	...	...	...	...	49 24	115 4	...	...	...	...	...	...	...	...	478 36	1,045 7	
...	...	...	...	...	...	156 0	366 11	...	...	...	...	...	...	...	...	751 25	1,763 4	
...	...	...	...	...	...	125 14	292 2	...	...	...	...	...	...	...	...	684 12	1,600 0	
...	...	...	...	...	...	140 33	326 3	...	...	...	...	...	...	...	...	614 1	1,429 6	
...	...	...	...	...	...	83 0	193 13	...	...	...	...	...	...	...	...	9 2 33	2,196 15	
...	...	...	...	...	...	77 39	180 1	...	...	...	...	...	...	...	...	8 6 7	2 0 3 9	
...	...	...	...	...	...	50 3	117 8	...	...	...	...	...	...	...	...	675 26	1,584 1	
...	...	...	...	...	...	526 20	1 226 11	...	...	...	...	...	...	...	...	1 231 25	3,082 5	
...	...	...	...	...	...	273 12	637 13	...	...	...	...	...	...	...	...	1,553 14	3,319 4	
...	...	...	...	...	...	126 10	297 12	...	...	...	...	...	...	...	...	1,428 6	3,179 12	
...	...	...	...	...	...	498 20	1,281 10	...	...	...	...	...	...	...	...	2,007 16	5,624 13	
...	...	...	...	...	...	381 33	930 11	...	...	...	...	...	...	...	...	1,180 7	4,796 1	
...	...	...	...	...	...	312 23	717 8	...	...	...	...	...	...	...	...	1,249 12	3,998 3	
...	...	...	...	...	...	234 35	659 10	...	...	...	...	...	...	...	...	1 936 35	4,836 4	
...	...	...	...	...	...	291 1	684 2	...	...	...	...	...	...	...	...	1,627 37	4,142 10	
...	...	...	...	...	...	310 10	788 7	...	...	...	...	...	...	...	...	1,271 23	3,179 3	
...	...	...	...	...	...	55 0	127 3	...	...	...	...	...	...	...	...	688 34	1,768 5	
...	...	...	...	...	...	61 7	141 10	...	...	...	...	...	...	...	...	572 9	1,489 7	
...	...	...	...	...	...	23 17	55 4	...	...	...	...	...	...	...	...	445 12	1,130 14	0 8

Serial No.	Name of deh.	Year.	Gardens, &c.		Kharif.								Flow.	
					Flow high.		Other flow.		Lift.		Lift aided by flow.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
	2nd group—contd.		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
79	Lal Odho ...	1903-1904	2 5	6 9	302 7	924 0	402 8	931 3	...	...	...	...	...	...
		Average of last 4 years ...	2 20	7 11	179 32	550 7	604 14	1,397 15	...	...	...	...	5 30	16 3
		,, preceding 4 years...	2 19	7 9	63 13	194 5	585 21	1,353 12	0 25	1 2	...	...	61 19	172 14
80	Dital Wah ...	1903-1904	...	...	...	...	302 5	906 10	...	...	...	...	...	...
		Average of last 4 years ...	...	...	48 36	139 12	464 28	1,074 9	19 9	33 10	...	...	...	...
		,, preceding 4 years...	...	...	36 24	112 1	692 25	1,601 13	30 4	52 10	16 9	36 7	10 16	29 4
	Total of 2nd group.	1903-1904	153 0	477 4	1,686 5	14,485 9	8,778 0	20,554 15	17 17	30 8	34 22	81 15	23.6 20	694 0
		Average of last 4 years ...	139 12	431 10	4,241 15	13,107 6	9,530 18	22,355 1	84 38	157 0	52 13	124 12	196 1	562 4
		,, preceding 4 years...	66 10	204 11	1,985 16	6,118 7	10,789 18	25,331 15	124 0	223 13	76 20	174 11	762 12	1,593 10
	3rd group.													
81	Phatan Wah ...	1903-1904	13 35	40 6	...	...	240 25	1,615 14	111 5	194 13	...	...	56 15	155 2
		Average of last 4 years ...	9 39	29 8	...	...	769 39	1,688 8	83 1	145 8	23 17	62 3	48 38	132 3
		,, preceding 4 years...	22 8	66 4	...	...	502 39	1,982 9	301 2	518 11	...	...	15. 36	414 0
82	Bakarpur ...	1903-1904	27 15	79 10	111 10	333 12	506 15	1,097 4	...	...	...	...	92 35	249 1
		Average of last 4 years ...	28 20	82 15	158 29	471 5	432 22	940 14	...	...	...	...	43 34	119 1
		,, preceding 4 years...	22 14	65 12	90 0	270 0	458 35	1,002 14	5 7	8 13	4 34	10 7	91 12	244 0
83	Wuriamabad ...	1903-1904	12 15	35 15	...	...	67 10	145 4	39 30	64 12	140 5	298 0	107 20	285 14
		Average of last 4 years ...	3 4	9 0	...	...	114 16	246 15	76 1	123 11	121 30	258 14	71 11	189 9
		,, preceding 4 years...	...	...	...	...	11 16	24 10	265 27	432 5	113 14	241 0	58 10	154 14
84	Umranipur ...	1903-1904	54 25	158 13	...	...	437 35	951 2	287 10	484 9	262 20	448 9	89 10	241 8
		Average of last 4 years ...	38 36	112 7	3 31	8 1	359 35	785 10	397 23	663 8	106 4	231 14	92 30	261 4
		,, preceding 4 years...	10 6	28 7	...	...	20 24	44 7	757 35	1,268 6	25 28	55 10	151 32	410 4
85	Hambi	1903-1904	...	...	...	...	121 33	254 13	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	210 34	419 14	48 27	84 0	13 34	30 11	2 4	5 6
		,, preceding 4 years...	9 20	1 6	...	...	188 10	393 4	7 4	11 0	21 26	48 13	...	...
86	Milkiat-i-Sarkar ...	1903-1904	...	...	...	...	53 15	110 2	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	30 0	61 15	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	12 20	26 0	...	...	...	...	...	...
87	Muhammadpur ...	1903-1904	16 35	47 8	145 20	409 0	1,048 1	2,176 12	126 14	189 8	...	...	...	...
		Average of last 4 years ...	25 18	71 5	315 24	887 5	717 24	1,484 15	111 33	167 11	5 2	10 2	3 29	9 9
		,, preceding 4 years...	3 32	10 12	186 15	524 1	759 39	1,571 6	81 19	131 12	1 9	2 7	16 5	41 8
88	Shahid	1903-1904	...	...	...	...	366 32	757 6	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	144 18	298 4	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	261 3	312 0	...	...	...	...	...	...
89	Khan Wah ...	1903-1904	...	...	...	...	163 4	336 8	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	226 4	466 13	25 26	38 8	...	...	...	...
		,, preceding 4 years...	...	...	4 24	12 15	226 31	468 1	25 11	37 15	...	...	...	...
90	Hazaro	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	32 36	67 15	77 11	115 15	8 3	16 2	...	...
91	Belo Alipur ... (Disforested during 1903-04.)	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...
92	Risalabad ... (Newly formed during 1903-04.)	1903-1904	...	...	...	...	147 31	333 0	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...
	Total of 3rd group	Total of 1903-1904 ...	125 5	362 4	256 30	742 12	3,653 1	7,777 1	564 19	933 10	342 25	746 9	346 0	931 9
		Total Average of last 4 years...	1 5 27	305 3	477 4	1,366 11	2,995 32	6,893 11	742 31	1,222 14	270 7	583 12	262 16	707 0
		,, preceding 4 years...	59 0	172 9	260 39	807 0	2,765 13	5,893 2	1,720 36	2,524 13	174 34	374 7	470 15	1,264 8
	Grand Total of the whole taluka.	Total of 1903-1904 ...	1,124 1	3,097 5	31,112 5	1,03,384 5	47,682 8	1,19,803 7	2,360 18	4,823 10	1,055 0	2,583 13	1,006 15	2,952 5
		Total Average of last 4 years...	1,055 18	3,180 1	27,271 29	93,278 13	46,838 7	1,17,745 3	2,943 34	5,958 8	1,0-9 22	2,723 6	1,473 35	4,412 9
		,, preceding 4 years...	858 11	2,864 0	11,835 29	40,250 5	52,712 11	1,32,971 14	3,710 36	7,265 3	1,097 7	2,758 1	3,235 9	9,696 11

RABI.																		TOTAL.		REMARKS.
LIFT.		BOSI AIDED BY LIFT.		SAILABI.		BOSI.		BOSI AIDED BY FLOW.		OIL WELLS.		LIFT AIDED BY FLOW.		HILL TORRENTS.						
Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.					
A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.			A. g.	Rs. a.	
...	...	...	...	...	...	208 20	482 0	...	...	...	...	...	...	...	...			915 0	2,344 12	
...	...	...	...	...	...	235 37	545 9	...	...	...	...	...	...	...	...			1,028 13	2,517 13	
...	...	...	...	...	...	283 35	656 4	...	...	...	...	...	...	...	...			997 12	2,385 14	
...	...	...	...	...	...	262 0	605 11	...	...	...	...	...	...	...	...			654 5	1,512 5	
...	...	...	...	...	...	163 18	377 14	...	...	...	...	...	...	...	...			696 11	1,635 13	
...	...	...	...	...	...	57 26	133 5	...	...	...	...	...	...	...	...			843 24	1,965 8	
...	...	...	...	...	...	5,905 39	13,845 11	...	...	...	...	...	...	...	...			19,813 3	50,169 14	A. g. 2 15 Huris.
...	...	...	...	...	...	4,260 34	10,002 2	...	...	...	...	...	...	28 16	71 0			18,547 15	46,832 7	1 8 ,,
...	...	...	...	0 4	0 4	2,750 11	6,442 11	...	...	...	...	...	...	1 21	3 12			16,361 31	40,117 13	0 8 ,,
...	...	...	...	...	...	1,031 10	2,292 5	...	...	...	...	...	...	...	...			1,953 10	4,298 8	
...	...	...	...	...	...	658 3	1,459 3	...	...	...	...	...	...	5 11	13 3			1,598 28	3,520 4	
...	...	...	...	...	...	200 22	449 12	...	...	...	...	...	...	...	...			1,579 27	3,431 4	
...	...	...	...	...	...	686 35	1,486 7	...	...	...	...	...	...	...	...			1,424 30	3,246 2	
...	...	...	...	...	...	570 36	1,237 15	...	...	...	...	...	...	...	...			1,234 21	2,852 2	
...	...	...	...	...	...	242 25	527 6	...	...	...	...	...	...	...	...			915 7	2,120 4	
...	...	...	...	...	...	508 35	1,103 7	...	...	...	...	...	...	...	...			875 35	1,936 4	
...	...	...	...	...	...	269 5	582 15	...	...	...	...	...	...	...	...			655 27	1,411 0	
...	...	...	...	...	...	110 4	237 11	...	...	...	...	...	...	...	...			558 31	1,090 8	
...	...	...	...	...	...	802 10	1,757 10	...	...	...	...	...	...	...	...			1,873 30	4,042 3	
...	...	...	...	...	...	470 38	1,037 2	...	...	...	...	...	...	...	...			1,468 17	3,089 14	
...	...	...	...	...	...	183 3	402 8	...	...	...	...	...	...	...	...			1,149 8	2,209 10	
...	...	...	...	...	...	26 20	54 10	...	...	...	...	...	...	...	...			148 13	309 7	
...	...	...	...	...	...	19 35	40 15	...	...	...	...	...	...	...	...			285 14	580 14	
...	...	...	...	...	...	1 31	3 11	...	...	...	...	...	...	...	...			219 11	458 2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			53 15	110 2	
...	...	...	...	...	...	4 30	9 13	...	...	...	...	...	...	...	...			34 30	71 12	
...	...	...	...	...	...	10 30	22 5	...	...	...	...	...	...	...	...			23 10	48 5	
...	...	...	...	...	...	235 25	486 8	...	...	...	...	...	...	...	...			1,572 15	3,308 4	4 15 ,,
...	...	...	...	...	...	102 24	211 13	...	...	...	...	...	...	...	...			1,281 34	2 842 11	3 11 ,,
...	...	...	...	...	...	129 3	266 8	...	...	...	...	...	...	...	...			1,178 2	2,548 4	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			366 32	757 6	
...	...	...	...	...	...	4 4	8 7	...	...	...	...	...	...	...	...			148 22	306 11	
...	...	...	...	...	...	20 31	42 14	...	...	...	...	...	...	...	...			171 34	354 14	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			163 4	336 8	
...	...	...	...	...	...	4 11	8 13	...	...	...	...	...	...	...	...			256 1	514 2	
...	...	...	...	...	...	26 13	54 5	...	...	...	...	...	...	...	...			282 39	573 4	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...	...	
...	...	...	...	...	...	6 23	13 9	...	...	...	...	...	...	...	...			6 23	13 9	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			118 10	200 0	
...	...	...	...	...	...	306 30	691 2	...	...	...	...	...	...	...	...			306 30	691 2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			147 31	333 0	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...	...	
...	...	...	...	...	...	3,598 5	7,875 1	...	...	...	...	...	...	...	...			8,886 5	19,368 14	4 15 ,,
...	...	...	...	...	...	2,111 9	4,610 9	...	...	...	...	...	...	5 11	13 3			6,970 17	15,202 15	3 11 ,,
...	...	...	...	...	...	925 2	2,007 0	...	...	...	...	...	...	...	...			6,196 19	13,043 7	...
...	...	89 0	284 15	8 12	18 13	31,168 23	77,944 3	...	...	...	...	...	...	...	...			1,15,606 5	3,15,492 12	29 8 ,,
...	...	293 29	646 8	171 6	492 13	22,783 23	57,366 13	8 21	26 14	3 25	10 1	2 10	7 1	78 8	195 8			1,03,928 26	2,83,433 2	25 8 ,,
...	...	233 15	743 15	16 5	48 6	18,374 29	46,820 7	1 26	5 5	...	...	...	...	36 14	90 13			95,111 32	2,52,515 0	9 20 ,,

C. M. BAKER,

Deputy Commissioner,

Upper Sind Frontier.

APPENDIX XIV-B-I.

STATEMENT showing **DUBARI CULTIVATED LAND**, excluding **JAGIR** and **FOREST LAND**, in each village of taluka Jacobabad, which has taken other water, under each kind of irrigation, during 1903-1904 and in two quadrennial periods of the existing settlement with the assessment thereon.

No.	Villages.	Year.	RABI.												TOTAL.	
			GARDEN.		BOSI.		SAILABI.		LIFT AIDED BY FLOW.		FLOW.		FLOW AIDED BY WELLS.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
			A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
	1st group,															
1	Abdulah Drakhan...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years...	...	...	...	...	...	...	...	...	23 16	6 3	...	...	23 16	6 3
2	Alipur	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years...	...	...	...	...	...	...	...	...	26 20	6 14	...	...	26 20	6 14
3	Wah Ali Haidar ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	2 22	0 11	...	...	2 22	0 11
4	Garhi Chand ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	1 6	0 5	...	...	1 6	0 5
5	Wasao	1903-1904	...	...	...	...	...	...	...	...	...	...	2 12	0 8	2 12	0 8
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	2 3	0 9
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	2 3	0 9	...	...	2 3	0 9
6	Kaureja	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	3 15	0 14	...	...	...	...	3 15	0 14
		„ preceding 4 years ...	...	...	...	...	...	...	0 24	0 2	...	...	...	...	0 24	0 2
7	Garhi Mahrab ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 5 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	0 30	0 3	...	...	0 30	0 3
8	TOTAL 1ST GROUP...	Total of 1903-1904 ...	...	...	...	...	...	...	...	...	...	...	2 12	0 8	5 27	1 6
		Total Average of last 4 years...	...	...	...	...	...	...	3 15	0 14	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	0 24	0 2	56 17	14 13	...	...	57 1	14 15
	3rd group.															
9	Phatan Wah ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	3 18	0 15	...	...	3 18	0 15
10	Bakapur	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	87 19	22 12	...	...	87 19	22 12
11	Umranipur ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	3 19	1 0	...	...	3 19	1 0
	TOTAL 3RD GROUP...	Total of 1903-1904 ...	...	...	...	...	—	...	...	...	...	...	...	...	...	...
		Total Average of last 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		„ preceding 4 years ...	...	...	...	...	...	...	...	...	94 16	24 11	...	...	94 16	24 11
12	GRAND TOTAL ...	Total of 1903-1904 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Total Average of last 4 years...	...	...	...	...	...	...	3 15	0 14	...	...	2 12	0 8	5 27	1 6
		„ preceding 4 years...	...	...	...	...	...	...	0 24	0 2	150 33	39 8	...	...	151 17	39 10

C. M. BAKER,
Deputy Commissioner,
Upper Sind Frontier.

APPENDIX XIV-B-II.

STATEMENT showing DUBARI CULTIVATED LAND, excluding JAGIR and FOREST LAND, in each village of taluka Jacobabad, which has not taken other water, under each kind of irrigation during 1903-04 and also in two quadrennial period sof the oxisting settlement, with the assessment thereon.

Serial No.	Villages.	Year.	RABI.												TOTAL.	
			GARDEN.		LIFT AIDED BY WELLS.		SAILABI.		BOSI.		BOSI AIDED BY WELLS.		HILL TORRENTS.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
	1st group.		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
1	Abdulah Dinkhan ...	1903-1904	...	...	...	...	...	...	1,488 18	377 5	...	...	...	...	1,488 18	377 5
		Average of last 4 years ...	...	...	...	...	...	...	1,318 3	331 7	1 33	0 15	...	...	1,319 36	332 6
		,, preceding 4 years...	...	...	...	...	...	...	844 3	217 3	...	...	...	...	844 3	217 3
2	Kaisarabad ,,	1903-1904	...	...	...	...	...	...	255 5	65 1	...	...	...	...	255 5	65 1
		Average of last 4 years ...	...	...	...	...	...	...	139 32	35 8	0 19	0 2	...	...	140 11	35 10
		,, preceding 4 years...	...	...	...	...	...	...	36 26	9 2	...	...	...	...	36 26	9 2
3	Alipur	1903-1904	...	...	...	...	...	...	503 0	130 10	...	...	...	...	503 0	130 10
		Average of last 4 years ...	...	...	...	...	...	...	387 12	98 13	1 18	1 1	...	...	388 30	99 14
		,, preceding 4 years...	...	...	...	...	...	...	217 38	58 6	...	...	...	...	217 38	58 6
4	Ahmadpur ...	1903-1904	...	...	...	...	...	...	1,275 15	322 7	...	...	...	...	1,275 15	322 7
		Average of last 4 years ...	4 10	...	...	...	...	...	1,241 24	312 12	...	...	...	...	1,245 34	312 12
		,, preceding 4 years...	...	...	...	...	...	...	843 29	219 11	...	...	...	...	843 29	219 11
5	Dilawarpur ...	1903-1904	44 2	0 6	...	...	...	...	414 20	92 12	...	...	...	...	414 20	92 12
		Average of last 4 years ...	...	...	...	...	...	...	355 36	83 15	1 28	0 7	...	...	401 26	84 12
		,, preceding 4 years...	...	...	...	...	...	...	287 21	65 15	...	...	...	...	287 21	65 15
6	Dasti	1903-1904	...	...	...	...	...	...	75 15	19 2	...	...	...	...	75 15	19 2
		Average of last 4 years ...	...	...	...	...	...	...	62 23	15 15	...	...	...	...	62 23	15 15
		,, preceding 4 years...	...	...	...	...	...	...	8 26	2 5	...	...	...	...	8 26	2 5
7	Shahpur ...	1903-1904	...	...	...	...	...	...	267 30	67 12	...	...	...	...	267 30	67 12
		Average of last 4 years ...	...	...	...	...	...	...	194 11	49 1	...	...	...	...	194 11	49 1
		,, preceding 4 years...	...	...	...	...	...	...	100 21	25 6	...	...	...	...	100 21	25 6
8	Gokalpur ..	1903-1904	...	...	...	...	...	...	340 20	85 15	...	...	...	...	340 20	85 15
		Average of last 4 years ...	...	...	...	...	...	...	238 34	60 4	...	...	...	...	238 34	60 4
		,, preceding 4 years...	...	...	...	...	...	...	129 39	32 13	...	...	...	...	129 39	32 13
9	Aurangabad ...	1903-1904	...	...	...	...	...	...	11 0	2 12	...	...	...	...	11 0	2 12
		Average of last 4 years ...	...	...	...	...	...	...	10 4	2 9	...	...	...	...	10 4	2 9
		,, preceding 4 years...	...	...	...	...	...	...	15 0	3 15	...	...	...	...	15 0	3 15
10	Pir Bakhsh ...	1903-1904	...	...	...	...	...	...	1,489 22	394 4	...	...	...	...	1,489 22	394 4
		Average of last 4 years ...	...	...	...	...	...	...	1,283 32	327 11	...	...	...	...	1,283 32	327 11
		,, preceding 4 years...	...	...	...	...	...	...	776 18	194 0	...	...	...	...	776 18	194 0
11	Jahanpur ...	1903-1904	...	...	...	...	...	...	1,727 28	430 10	...	...	...	...	1,727 28	430 10
		Average of last 4 years ...	...	...	...	...	...	...	1,537 9	384 9	...	...	...	...	1,537 9	384 9
		,, preceding 4 years...	...	...	...	...	...	...	1,106 1	278 9	...	...	...	...	1,106 1	278 9
12	Sheranpur ...	1903-1904	...	...	...	...	...	...	1,875 13	475 4	...	...	...	...	1,875 13	475 4
		Average of last 4 years ...	...	...	...	...	...	...	1,794 19	442 15	...	...	...	...	1,794 19	442 15
		,, preceding 4 years...	...	...	...	...	...	...	1,030 23	261 12	...	...	...	...	1,030 23	261 12
13	Daro Jiand ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	2 15	0 10	...	...	...	...	2 15	0 10
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	Kur Khairo Gachal.	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	7 5	1 13	...	...	...	...	7 5	1 13
15	Kotri	1903-1904	...	...	...	...	...	...	195 30	49 6	...	...	...	...	195 30	49 6
		Average of last 4 years ...	...	...	...	...	...	...	175 19	44 12	...	...	...	...	175 19	44 12
		,, preceding 4 years...	...	...	...	...	...	...	118 30	30 12	...	...	...	...	118 30	30 12
16	Kur Rato ...	1903-1904	...	...	...	...	...	...	50 35	14 2	...	...	...	...	50 35	14 2
		Average of last 4 years ...	...	...	...	...	...	...	59 23	15 6	...	...	...	...	59 23	15 6
		,, preceding 4 years...	...	...	...	...	...	...	35 19	9 1	...	...	...	...	35 19	9 1
17	Dodapur ...	1903-1904	...	...	...	...	...	...	82 25	20 13	...	...	...	...	82 25	20 13
		Average of last 4 years ...	...	...	...	...	...	...	20 26	5 3	...	...	...	...	20 26	5 3
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Kur Biro ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Kohiri	1903-1904	...	...	...	...	...	...	1,664 13	415 8	...	...	...	...	1,664 13	415 8
		Average of last 4 years ...	...	...	...	...	...	...	1,473 4	368 11	...	...	...	...	1,473 4	368 11
		,, preceding 4 years...	...	...	...	...	...	...	958 19	250 2	...	...	...	...	958 19	250 2
20	Tajo Dero ...	1903-1904	...	...	...	...	...	...	1,330 9	331 9	...	...	...	...	1,330 9	331 9
		Average of last 4 years ...	...	...	...	...	...	...	1,043 24	267 12	...	...	...	...	1,043 24	267 12
		,, preceding 4 years...	...	...	...	...	...	...	532 34	128 9	...	...	...	...	532 34	128 9
21	Alaupur ...	1903-1904	...	...	...	...	...	...	531 15	133 1	...	...	...	...	531 15	133 1
		Average of last 4 years ...	...	...	...	...	...	...	479 33	120 3	...	...	...	...	479 33	120 3
		,, preceding 4 years...	...	...	...	...	...	...	241 29	61 1	...	...	...	...	241 29	61 1
22	Wah Ali Haidar ...	1903-1904	...	...	...	...	...	...	1,486 18	371 11	...	...	...	...	1,486 18	371 11
		Average of last 4 years ...	...	...	...	...	...	...	920 25	294 6	...	...	...	...	920 25	294 6
		,, preceding 4 years...	...	...	...	...	...	...	862 35	228 15	...	...	...	...	862 35	228 15
23	Ismatabad ...	1903-1904	...	...	...	...	...	...	132 10	33 7	...	...	...	...	132 10	33 7
		Average of last 4 years ...	...	...	...	...	...	...	33 23	8 8	...	...	...	...	33 23	8 8
		,, preceding 4 years...	...	...	...	...	...	...	21 15	5 4	...	...	...	...	21 15	5 4

Serial No.	Villages.	Year.	RABI.												TOTAL.	
			GARDEN.		LIFT AIDED BY WELLS.		SAILABI.		BOSI.		BOSI AIDED BY WELLS.		HILL TORRENTS.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
			A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
	1st group—contd.															
24	Fatihpur ...	1903-1904	...	...	...	...	...	...	0 12	0 1	...	...	...	...	0 12	0 1
		Average of last 4 years ...	...	...	...	...	...	...	4 22	1 2	...	...	...	...	4 21	1 2
		,, preceding 4 years...	...	...	...	...	...	...	102 8	27 3	...	...	...	...	102 8	27 3
25	Kaureja ...	1903-1904	...	...	...	...	...	...	462 39	114 6	...	...	...	...	462 39	114 6
		Average of last 4 years ...	2 20	0 3	...	...	...	...	228 20	57 1	0 16	0 2	...	...	231 16	57 6
		,, preceding 4 years...	...	...	...	...	...	...	20 15	6 8	...	...	...	...	20 15	6 8
26	Nawra	1903 1904	...	...	...	...	...	...	141 15	35 14	...	...	...	...	141 15	35 14
		Average of last 4 years ...	...	...	...	...	...	...	35 14	9 6	...	...	...	...	35 14	9 6
		,, preceding 4 years...	...	...	...	...	...	...	27 24	7 3	...	...	...	...	27 24	7 3
27	Rahimabad ...	1903-1904	...	...	...	...	...	...	11 15	2 14	...	...	...	...	11 15	14
		Average of last 4 years ...	...	...	...	...	...	...	2 34	0 12	...	...	...	...	2 34	12
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28	Dhad	1903-1904	...	...	...	...	...	...	71 30	18 2	...	...	...	...	71 30	18 2
		Average of last 4 years ...	...	...	...	...	...	...	27 13	6 15	...	...	...	...	27 13	6 15
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	Pir Padhro ...	1903-1904	...	...	...	...	...	...	6 10	1 9	...	...	...	...	6 10	1 9
		Average of last 4 years ...	...	...	...	...	...	...	1 23	0 6	...	...	...	...	1 23	0 6
		,, preceding 4 years ...	...	...	...	...	...	...	18 31	4 15	...	...	...	...	18 31	4 15
30	Lal Wah ...	1903-1904	...	...	...	...	...	...	1,033 9	260 5	...	...	...	...	1,033 9	260 5
		Average of last 4 years ...	...	...	...	...	...	...	875 0	221 1	...	...	...	...	875 0	221 1
		,, preceding 4 years...	...	...	...	...	...	...	331 30	86 6	...	...	...	...	331 30	86 6
31	Garhi Chaud ...	1903-1904	...	...	...	...	...	...	584 3	148 9	...	...	...	...	584 3	148 1
		Average of last 4 years ...	...	...	...	...	...	...	397 39	100 13	...	...	...	...	397 39	100 13
		,, preceding 4 years...	...	...	...	...	...	...	62 33	17 7	...	...	...	...	62 33	17 7
32	Mehar Shah ...	1903-1904	...	...	...	...	...	...	10 5	2 9	...	...	...	...	10 5	2 9
		Average of last 4 years ...	...	...	...	...	...	...	6 15	1 10	...	...	...	...	6 15	1 10
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
33	Bachalpur ...	1903-1904	...	...	...	...	...	...	90 20	22 15	...	...	...	...	90 20	22 15
		Average of last 4 years ...	...	...	...	...	...	...	36 8	9 3	...	...	...	...	36 8	9 3
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34	Abad	1903-1904	...	...	...	...	...	...	470 20	119 1	...	...	...	...	470 20	119 1
		Average of last 4 years ...	0 33	...	...	...	...	...	245 33	62 6	0 7	...	...	...	246 33	62 6
		,, preceding 4 years...	...	...	...	...	...	...	21 6	5 9	...	...	...	...	21 6	5 9
35	Garhi Mehrab ...	1903-1904	...	...	...	...	...	...	632 35	160 10	...	...	...	...	632 35	160 10
		Average of last 4 years ...	0 26	...	...	...	...	...	421 33	106 7	...	...	...	...	422 19	106 7
		,, preceding 4 years...	...	...	...	...	...	...	22 39	6 8	...	...	...	...	22 39	6 8
36	Allahabad ...	1903-1904	...	...	...	...	...	...	19 15	4 14	...	...	...	...	19 15	4 14
		Average of last 4 years ...	...	...	...	...	...	...	14 35	3 12	...	...	...	...	14 35	3 12
		,, preceding 4 years ...	...	...	...	...	...	...	69 0	17 7	...	...	...	...	69 0	17 7
37	Jafarabad ...	1903-1904	...	...	...	...	...	...	704 10	178 1	...	...	...	...	704 10	178 1
		Average of last 4 years ...	...	...	...	...	...	...	651 1	163 8	...	...	...	...	651 1	163 8
		,, preceding 4 years...	...	...	...	...	...	...	334 15	90 11	...	...	...	...	334 15	90 11
38	Sawan Lashari ...	1903-1904	...	...	...	...	...	...	1,379 25	348 1	...	...	...	...	1,379 25	348 1
		Average of last 4 years ...	...	...	...	...	...	...	1,162 30	293 6	...	...	...	...	1,162 30	293 6
		,, preceding 4 years...	...	...	...	...	...	...	766 32	194 13	...	...	...	...	766 32	194 13
39	Wasao	1903-1904	...	...	...	...	...	...	300 15	75 0	...	...	...	...	300 15	75 0
		Average of last 4 years ...	...	...	...	...	...	...	359 23	89 15	...	...	...	...	359 23	89 15
		,, preceding 4 years...	...	...	...	...	...	...	178 37	47 9	...	...	...	...	178 37	47 9
40	Rasulabad ...	1903-1904	...	...	...	...	...	...	364 30	94 0	...	...	...	...	368 30	94 0
		Average of last 4 years ...	...	...	...	...	...	...	192 0	49 11	...	...	...	...	192 0	49 11
		,, preceding 4 years...	...	...	...	...	...	...	159 25	42 5	...	...	...	...	159 5	42 5
41	Ga hi Khairo ...	1903-1904	...	...	...	...	...	...	130 25	31 11	...	...	...	...	130 25	31 11
		Average of last 4 years ...	1 33	...	0 32	...	...	...	146 19	35 14	...	...	...	...	149 4	35 14
		,, preceding 4 years...	...	...	...	...	...	...	58 18	15 0	...	...	...	...	58 18	15 0
42	Mulah Rato ...	1903-1904	...	...	...	...	...	...	147 25	37 3	...	...	...	...	147 25	37 3
		Average of last 4 years ...	...	...	...	...	...	...	50 30	13 0	...	...	...	...	50 30	13 0
		,, preceding 4 years...	...	...	...	...	...	...	110 31	28 0	...	...	...	...	110 31	28 0
43	Thariri Bhaleno ...	1903-1904	...	...	...	...	...	...	132 0	33 4	...	...	...	...	132 0	33 4
		Average of last 4 years ...	...	...	...	...	...	...	44 1	11 2	...	...	...	...	44 1	11 2
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
44	Khair Wah ...	1903-1904	...	...	...	...	...	...	258 1	65 3	...	...	...	...	258 1	65 3
		Average of last 4 years ...	...	...	...	...	...	...	199 38	50 9	...	...	...	...	199 38	50 9
		,, preceding 4 years...	...	...	...	...	...	...	213 27	54 7	...	...	...	...	213 27	54 7
45	Bhalenabad ...	1903-1904	...	...	...	...	...	...	123 10	27 5	...	...	...	...	123 10	27 5
		Average of last 4 years ...	7 28	...	...	...	...	...	45 10	9 8	...	...	...	...	52 38	9 8
		,, preceding 4 years...	...	...	...	...	...	...	12 23	3 1	...	...	...	...	12 23	3 1
46	Mauladad ...	1903-1904	...	...	...	...	...	...	76 0	19 2	...	...	...	...	76 0	19 2
		Average of last 4 years ...	...	...	...	...	...	...	34 30	8 12	...	...	...	...	34 30	8 12
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
47	Ramzanpur ...	1903-1904	...	...	...	...	...	...	4 5	1 1	...	...	...	...	4 5	1 1
		Average of last 4 years ...	...	...	...	...	...	...	1 1	0 4	...	...	...	...	1 1	0 4
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
48	Malhuabad ...	1903-1904	...	...	...	...	...	...	296 10	74 15	...	...	...	...	296 10	74 15
		Average of last 4 years ...	...	...	...	...	...	...	174 3	44 0	...	...	...	...	174 3	44 0
		,, preceding 4 years ...	...	...	...	...	...	...	30 14	7 11	...	...	...	...	30 14	7 11
49	Kadirpur ...	1903-1904	...	...	...	...	...	...	128 10	32 6	...	...	...	...	128 10	32 6
		Average of last 4 years ...	...	...	...	...	...	...	146 15	38 2	...	...	...	...	146 15	38 2
		,, preceding 4 years...	...	...	...	...	...	...	9 38	2 8	...	...	...	...	9 38	2 8

Serial No.	Villages.	Year.	RABI.												TOTAL.	
			GARDEN.		LIFT AIDED BY WELLS.		SAILABI.		BOSI.		BOSI AIDED BY WELLS.		HILL TORRENTS.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
	1st group—contd.		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A, g,	Rs. a.	A. g.	Rs. a.
50	Khalulabad ...	1903-1904	...	...	...	...	...	...	431 29	110 10	...	...	...	...	431 29	110 10
		Average of last 4 years ...	...	...	...	...	...	...	268 16	68 2	...	...	...	...	268 16	68 2
		,, preceding 4 years ...	...	...	...	...	...	...	27 0	6 14	...	...	...	...	27 0	6 14
51	Sumapur ...	1903-1904	...	...	...	...	...	...	391 25	99 11	...	...	...	...	391 25	99 11
		Average of last 4 years ...	...	...	...	...	...	...	267 14	67 12	...	...	...	...	267 14	67 12
		,, preceding 4 years ...	...	...	...	...	...	...	97 10	24 13	...	...	...	...	97 10	24 13
52	Badhal Wah ...	1903-1904	...	...	...	...	...	...	30 25	7 13	...	...	...	...	30 25	7 13
		Average of last 4 years ...	...	...	...	...	...	...	8 16	2 2	...	...	...	...	8 16	2 2
		Do. preceding 4 years ...	...	...	...	...	...	...	2 25	0 11	...	...	...	...	2 25	0 11
53	Jacobabad ...	1903-1904	...	...	...	...	...	...	269 31	56 13	...	...	...	...	269 31	56 13
		Average of last 4 years ...	29 5	...	...	...	...	...	164 30	78 14	0 10	0 1	...	...	194 5	38 15
		,, preceding 4 years ...	10 28	...	...	...	...	...	112 23	21 1	...	...	...	...	123 21	21 1
54	Lal Lodro ...	1903-1904	...	...	...	...	...	...	89 36	22 12	...	...	...	...	89 36	22 12
		Average of last 4 years ...	0 28	...	...	...	...	...	49 9	13 8	...	...	...	...	49 37	13 8
		,, preceding 4 years ...	...	...	...	...	...	...	6 1	2 5	...	...	...	...	6 1	2 5
55	Mahrabpur ...	1903-1904	...	...	...	...	...	...	155 10	39 4	...	...	...	...	155 10	39 4
		Average of last 4 years ...	...	...	...	...	...	...	143 14	35 14	...	...	...	...	143 14	35 14
		,, preceding 4 years ...	...	...	...	...	...	...	3 6	0 13	...	...	...	...	3 6	0 13
56	Akilpur ...	1903-1904	...	...	...	...	...	...	121 10	30 2	...	...	...	...	121 10	30 2
		Average of last 4 years ...	0 34	...	...	...	...	...	104 21	26 5	...	...	...	...	105 15	26 5
		,, preceding 4 years ...	0 24	...	...	...	...	...	25 0	5 12	...	...	...	...	25 24	5 12
57	Cantonment ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
58	Dumiapur ...	1903-1904	...	...	...	...	...	...	1,619 5	413 0	...	...	...	...	1,619 5	413 0
		Average of last 4 years ...	...	...	...	...	...	...	1,298 36	328 10	...	...	...	...	1,298 36	328 10
		,, preceding 4 years ...	...	...	...	...	...	...	623 13	158 0	...	...	...	...	623 13	158 0
59	Amirabad ...	1903-1904	...	...	...	...	...	...	370 20	93 13	...	...	...	...	370 20	93 13
		Average of last 4 years ...	...	...	...	...	...	...	487 1	122 14	...	...	...	...	487 1	122 14
		,, preceding 4 years ...	...	...	...	...	...	...	580 6	122 14	...	...	...	...	580 6	122 14
60	Jamalabad ...	1903-1904	...	...	...	...	...	...	728 20	181 10	...	...	...	...	728 20	181 10
		Average of last 4 years ...	...	...	...	...	...	...	701 25	176 5	...	...	...	...	701 25	176 5
		,, preceding 4 years ...	...	...	...	...	...	...	407 11	104 10	...	...	...	...	407 11	104 10
61	Nizamabad ...	1903-1904	...	...	...	...	...	...	669 15	167 6	...	...	...	...	669 15	167 6
		Average of last 4 years ...	...	...	...	...	...	...	804 25	202 9	...	...	...	...	804 25	202 9
		,, preceding 4 years ...	...	...	...	...	...	...	443 34	113 13	...	...	...	...	443 34	113 13
62	Khudabad ...	1903-1904	...	...	...	...	...	...	208 10	52 12	...	...	...	...	208 10	52 12
		Average of last 4 years ...	...	...	...	...	...	...	192 39	48 15	...	...	...	...	192 39	48 15
		,, preceding 4 years ...	...	...	...	...	...	...	145 36	37 6	...	...	...	...	145 36	37 6
63	Son Wah ...	1903-1904	...	...	...	...	...	...	48 0	12 3	...	...	...	...	48 0	12 3
		Average of last 4 years ...	...	...	...	...	...	...	19 31	5 0	...	...	...	...	19 31	5 0
		,, preceding 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
64	TOTAL 1ST GROUP...	Total of 1903-1904... ...	...	...	...	...	...	...	27,925 11	7,029 13	...	...	...	...	27,925 11	7,029 13
		Total Average of last 4 years ...	92 19	0 9	0 32	...	...	...	22,789 39	5,796 5	6 11	2 12	...	...	22,889 21	5,799 10
		,, preceding 4 years ...	11 12	...	...	...	...	...	14,202 12	3,348 13	...	...	...	...	14,213 24	3,348 13
	2nd group.															
65	Burj Salimi ...	1903-1904	...	...	...	...	...	...	26 35	6 12	...	...	...	...	26 35	6 12
		Average of last 4 years ...	...	...	...	...	...	...	25 36	6 8	...	...	2 8	0 10	28 4	7 2
		,, preceding 4 years ...	...	...	...	...	...	...	24 3	6 7	...	...	...	...	24 3	6 7
66	Bhajhani ...	1903-1904	...	...	...	...	...	...	324 10	81 8	...	...	...	...	324 10	81 8
		Average of last 4 years ...	...	...	...	...	...	...	278 29	70 1	...	...	...	...	278 29	70 1
		,, preceding 4 years ...	...	...	...	...	...	...	213 30	53 15	...	...	...	...	213 30	53 15
67	Cahajra ...	1903-1904	...	...	...	...	...	...	746 38	189 10	...	...	...	...	746 38	189 10
		Average of last 4 years ...	...	...	...	...	...	...	673 21	170 10	...	...	...	...	673 21	170 10
		,, preceding 4 years ...	...	...	...	...	...	...	297 12	75 7	...	...	...	...	297 12	75 7
68	Kimatabad ...	1903-1904	...	...	...	...	...	...	403 31	104 9	...	...	...	...	403 31	104 9
		Average of last 4 years ...	...	...	...	...	...	...	208 26	53 5	...	...	...	...	208 26	53 5
		,, preceding 4 years ...	...	...	...	...	...	...	63 38	16 0	...	...	...	...	63 38	16 0
69	Khanpur ...	1903-1904	...	...	...	...	...	...	766 20	193 1	...	...	...	...	766 20	193 1
		Average of last 4 years ...	0 31	...	...	...	...	...	793 29	200 7	...	...	...	...	794 20	200 7
		,, preceding 4 years ...	...	...	...	...	...	...	502 4	125 13	...	...	...	...	502 4	125 13
70	Gul Wah ...	1903-1904	...	...	...	...	...	...	149 33	37 12	...	...	...	...	149 33	37 12
		Average of last 4 years ...	...	...	...	...	...	...	129 7	32 9	...	...	...	...	129 7	32 9
		,, preceding 4 years ...	...	...	...	...	...	...	50 9	12 10	...	...	...	...	50 9	12 10
71	Detha ...	1903-1904	...	...	...	...	...	...	35 10	8 15	...	...	...	...	35 10	8 15
		Average of last 4 years ...	...	...	...	...	...	...	8 33	2 4	...	...	...	...	8 33	2 4
		,, preceding 4 years ...	...	...	...	...	...	...	0 34	0 4	...	...	...	...	0 34	0 4
72	Attai ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	4 10	1 1	...	...	...	...	4 10	1 1
		,, preceding 4 years ...	1 6	...	...	...	...	...	3 29	1 10	...	...	...	...	4 35	1 10
73	Ghouspur ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	1 1	0 4	...	...	...	...	1 1	0 4
		,, preceding 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
74	Shahdadpur ...	1903-1904	7 15	...	...	...	...	...	...	...	...	...	...	...	7 15	...
		Average of last 4 years ...	1 34	...	...	...	...	...	...	...	...	...	...	...	1 34	...
		,, preceding 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
75	Mundranipur ...	1903-1904	...	...	...	...	...	...	199 20	50 7	...	...	...	...	199 20	50 7
		Average of last 4 years ...	...	...	...	...	...	...	56 31	14 6	...	...	...	...	56 31	14 6
		,, preceding 4 years ...	...	...	...	...	...	...	7 3	1 13	...	...	...	...	7 3	1 13

Serial No.	Villages.	Year.	RABI.										TOTAL.	
			GARDEN.		LIFT AIDED BY WELLS.		SAILABI.		BOSI.		BOSI AIDED BY WELLS.		HILL TORRENTS.			
			Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
			A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.
	2nd group—contd.															
76	Sultanpur ...	1903-1904	...	...	...	...	...	...	375 25	96 6	...	...	...	...	375 25	96 6
		Average of last 4 years ...	...	...	...	...	...	...	281 37	71 11	...	...	...	...	28 37	71 11
		,, preceding 4 years...	...	...	...	...	...	...	169 0	42 15	...	...	...	...	169 0	42 15
77	Thariri	1903-1904	...	...	...	...	...	...	1,115 11	281 11	...	...	...	...	1,115 11	281 11
		Average of last 4 years ...	...	...	...	...	...	...	782 35	197 11	...	...	...	...	782 35	197 11
		,, preceding 4 years...	...	...	...	...	...	...	135 37	34 8	...	...	...	...	135 37	34 8
78	Miranpur ...	1903-1904	...	...	...	...	...	...	561 30	145 6	...	...	...	...	561 30	145 6
		Average of last 4 years ...	...	...	...	...	...	...	471 6	120 2	...	...	...	...	471 6	120 2
		,, preceding 4 years...	...	...	...	...	...	...	218 10	56 2	...	...	...	...	218 10	56 2
79	Reti	1903-1904	...	...	...	...	...	...	289 25	73 14	...	...	...	...	289 25	73 14
		Average of last 4 years ...	...	...	...	...	...	...	222 2	56 2	...	...	...	...	222 2	56 2
		,, preceding 4 years...	...	...	...	...	...	...	105 6	26 13	...	...	...	...	105 6	26 13
80	Lal Odho ...	1903-1904	...	...	...	...	...	...	249 25	63 9	...	...	...	...	249 25	63 9
		Average of last 4 years ...	...	...	...	...	...	...	174 31	43 13	...	...	...	...	171 31	43 13
		,, preceding 4 years...	...	...	...	...	...	...	106 2	27 1	...	...	...	...	106 2	27 1
81	Ditai Wah ...	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	16 28	4 3	...	...	...	...	16 28	4 3
		,, preceding 4 years...	...	...	...	...	...	...	17 0	4 5	...	...	...	...	17 0	4 5
82	TOTAL 2ND GROUP..	Total 1903-1904	7 15	...	...	..	...	...	5,244 33	1,332 8	...	...	...	...	5,252 8	1,332 8
		Total Average of last 4 years...	2 25	...	...	...	...	...	4,130 2	1,045 1	...	...	2 8	0 10	4,134 35	1,045 11
		,, preceding 4 years...	1 6	...	...	...	...	...	1,914 17	485 11	...	...	...	...	1,915 23	485 11
	3rd group.															
83	Phatan Wah ...	1903-1904	...	...	...	...	...	...	142 0	38 0	...	...	...	...	142 0	38 0
		Average of last 4 years ...	...	...	...	...	...	...	76 14	19 10	...	...	...	...	76 14	19 10
		,, preceding 4 years...	...	...	...	...	...	...	81 15	21 0	...	...	...	...	81 15	21 0
84	Bakapur ...	1903-1904	...	...	...	...	...	...	418 20	104 8	...	...	...	...	418 20	104 8
		Average of last 4 years ...	...	...	...	...	...	...	396 33	99 9	...	...	...	...	396 33	99 0
		,, preceding 4 years...	...	...	...	...	...	...	194 22	49 11	...	...	...	...	194 22	49 11
85	Wariamabad ...	1903-1904	...	...	...	...	...	...	49 0	15 3	...	...	...	...	49 0	15 3
		Average of last 4 years ...	...	...	...	...	...	...	40 19	10 13	...	...	...	...	40 19	10 13
		,, preceding 4 years...	...	...	...	...	...	...	5 25	1 7	...	...	...	...	5 25	1 7
86	Umranipur ...	1903-1904	...	...	...	...	...	...	191 0	48 3	...	...	...	...	191 0	48 3
		Average of last 4 years ...	...	...	...	...	...	...	97 38	24 11	...	...	...	...	97 38	24 11
		,, preceding 4 years...	...	...	...	...	...	...	5 14	2 0	...	...	...	...	5 14	2 0
87	Hambi ...	1903-1904	...	...	...	...	...	..	43 25	12 0	...	...	...	...	43 25	12 0
		Average of last 4 years ...	...	...	...	...	...	...	10 36	3 0	...	...	...	...	10 36	3 0
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
88	Milkiat-i-Sarkar ...	1903-1904	...	...	...	...	...	...	9 10	2 6	...	...	...	...	9 10	2 6
		Average of last 4 years ...	...	...	...	...	...	...	2 30	0 11	...	...	...	...	2 30	0 11
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
89	Muhammadpur ...	1903-1904	...	...	...	...	...	...	115 15	26 9	...	...	...	...	115 15	26 9
		Average of last 4 years ...	2 9	0 7	...	...	...	...	220 13	54 13	...	...	...	...	222 22	55 4
		,, preceding 4 years...	0 24	...	...	...	...	...	180 20	47 9	...	...	...	...	181 4	47 9
90	Shahid	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
91	Khan Wah ...	1903-1904	...	...	...	...	...	...	25 1	6 4	...	...	...	...	25 1	6 4
		Average of last 4 years ...	...	...	...	...	...	...	6 10	1 9	...	...	...	...	6 10	1 9
		,, preceding 4 years...	...	...	...	...	...	...	49 29	12 9	...	...	...	...	49 29	12 9
92	Hazaro	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
93	Bela Alipur ... (Disforested during 1903-1904.)	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...
94	Risalabad ... (Newly formed out during 1903-1904.)	1903-1904	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Average of last 4 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		,, preceding 4 years...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL OF 3RD GROUP.	Total 1903-1904	...	...	...	...	...	...	993 31	253 1	...	...	...	...	993 31	253 1
		Total Average of last 4 years...	2 9	0 7	...	...	...	...	861 33	214 12	...	...	...	...	854 2	215 3
		,, preceding 4 years...	0 24	...	...	...	...	...	517 5	134 4	...	...	...	...	517 29	134 4
95	GRAND TOTAL OF THE WHOLE TALUKA.	Total 1903-1904	7 15	...	...	...	...	...	34,163 35	8,615 6	...	...	...	...	34,171 10	8,615 6
		Total Average of last 4 years...	97 13	0 1	0 32	...	...	...	27,771 34	7,056 2	6 11	2 12	2 8	0 10	27,878 18	7,060 8
		,, preceding 4 years...	13 2	...	...	...	...	...	15,633 34	3,998 12	...	...	...	...	15,646 36	3,968 12

C. M. BAKER,

Deputy Commissioner,

Upper Sind Frontier.

APPENDIX XV.

STATEMENT showing DEMANDS and REALISATIONS in the Jacobabad taluka for the years 1896-97 to 1903-1904.

Year.	Gross demand.	Remissions.	Revenue for collection.	Arrears.
	Rs.	Rs.	Rs.	Rs.
1896-97	2,34,686	6,168	2,28,518	4,157
1897-98	2,64,897	16,776	2,48,121	5,018
1898-99	2,54,017	3,762	2,50,255	1,857
1899-1900 ...	2,72,504	4,360	2,68,144	1,062
1900-01	3,04,947	2,592	3,02,355	8,265
1901-02	2,60,759	13,102	2,47,657	5,115
1902-03	2,73,203	25,594	2,47,609	6,259
1903-04	3,24,113	168	3,23,945	52,952
TOTAL ...	21,89,126	72,522	21,16,604	84,685
AVERAGE ...	2,73,641	9,065	2,64,576	10,586

C. M. BAKER,
Deputy Commissioner,
Upper Sind Frontier.

APPENDIX

JACOBABAD

STATEMENT showing the RESULTS of the proposed RATES, as compared with the existing RATES, in

No.	Name of village.	GARDENS.			KHARIF.																		RABI.					
					RICE UNDER FLOW.			OTHER CROPS UNDER FLOW.			LIFT.			LIFT AIDED BY FLOW.			FLOW.			LIFT AIDED BY FLOW.								
		Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.
	Group I-A.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.
1	Jacobabad ... Existing settlement.	98	3 8	343	87	3 8	305	132	2 12	363	567	2 4	1,276	139	2 12	382	22	3 4	72	...	3 4	...						
	Proposed settlement.	98	...	280	87	4 8	392	132	2 12	363	567	2 4	1,276	139	2 4	313	22	3 4	72	...	3 4	...						
2	Mahrabpur ... Do.	2	3 8	7	127	3 8	445	208	2 12	572	...	2 4	...	36	2 12	90	38	3 4	124	...	3 4	...						
	Do.	2	...	6	127	4 8	572	208	2 12	572	...	2 4	...	36	2 4	81	38	3 4	124	...	3 4	...						
3	Akilpur ... Do.	2	3 8	7	19	3 8	67	219	2 12	603	29	2 4	65	91	2 12	250	25	3 4	81	...	3 4	...						
	Do.	2	..	6	19	4 8	86	219	2 12	602	29	2 4	65	91	2 4	205	25	3 4	81	...	3 4	...						
4	Ahmadpur ... Do.	46	3 8	161	793	3 8	2,773	607	2 12	1,669	25	2 4	56	12	2 12	33	13	3 4	42	...	3 4	...						
	Do.	46	...	131	793	4 8	3,569	607	2 12	1,669	25	2 4	56	12	2 4	27	13	3 4	42	...	3 4	...						
5	Abdulah Drakhan. ... Do.	24	3 8	84	827	3 8	2,895	725	2 12	1,994	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	24	...	66	827	4 8	3,722	725	2 12	1,994	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...						
6	Alipur ... Do.	44	3 8	154	180	3 8	630	454	2 12	1,249	24	2 4	54	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	44	...	121	180	4 8	810	454	2 12	1,249	24	2 4	54	...	2 4	...	...	3 4	...	...	3 4	...						
7	Abad ... Do.	7	3 8	25	185	3 8	648	385	2 12	1,059	50	2 4	113	49	2 12	135	...	3 4	...	...	3 4	...						
	Do.	7	...	19	185	4 8	833	385	2 12	1,059	50	2 4	113	49	2 4	110	...	3 4	...	...	3 4	...						
8	Garhi Chand ... Do.	4	3 8	14	418	3 8	1,463	549	2 12	1,510	...	2 4	...	4	2 12	11	4	3 4	13	...	3 4	...						
	Do.	4	...	11	418	4 8	1,881	549	2 12	1,510	...	2 4	...	4	2 4	9	4	3 4	13	...	3 4	...						
9	Garhi Mahrab ... Do.	2	3 8	7	804	3 8	2,814	210	2 12	578	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	2	...	6	804	4 8	3,618	210	2 12	578	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...						
10	Koureja ... Do.	5	3 8	18	206	3 8	721	472	2 12	1,298	...	2 4	...	8	2 12	22	...	3 4	...	...	3 4	...						
	Do.	5	...	14	206	4 8	927	472	2 12	1,298	...	2 4	...	8	2 4	18	...	3 4	...	...	3 4	...						
11	Sherapur ... Do.	3	3 8	11	1,718	3 8	6,013	283	2 12	778	...	2 4	...	...	2 12	...	2	3 4	7	...	3 4	...						
	Do.	3	...	8	1,718	4 8	7,731	283	2 12	778	...	2 4	...	...	2 4	...	2	3 4	7	...	3 4	...						
12	Pir Baksh ... Do.	...	3 8	...	1,371	3 8	4,799	337	2 12	927	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	...	...	...	1,371	4 8	6,170	337	2 12	927	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...						
13	Jahanpur ... Do.	11	3 8	39	1,568	3 8	5,488	342	2 12	941	...	2 4	...	...	2 12	...	3	3 4	10	...	3 4	...						
	Do.	11	...	30	1,568	4 8	7,056	342	2 12	941	...	2 4	...	...	2 4	...	3	3 4	10	...	3 4	...						
14	Alanpur ... Do.	6	3 8	21	519	3 8	1,817	734	2 12	2,019	...	2 4	...	...	2 12	...	48	3 4	156	...	3 4	...						
	Do.	6	...	17	519	4 8	2,336	734	2 12	2,019	...	2 4	...	...	2 4	...	48	3 4	156	...	3 4	...						
15	Wah Ali Haidar... Do.	...	3 8	...	1,216	3 8	4,256	306	2 12	842	...	2 4	...	...	2 12	...	43	3 4	140	...	3 4	...						
	Do.	...	...	...	1,216	4 8	5,472	306	2 12	842	...	2 4	...	...	2 4	...	43	3 4	140	...	3 4	...						
16	Kohiri ... Do.	...	3 8	...	1,647	3 8	5,765	55	2 12	151	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	...	...	...	1,647	4 8	7,412	55	2 12	151	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...						
17	Lal Wah ... Do.	5	3 8	18	978	3 8	3,423	933	2 12	2,566	3	2 4	7	17	2 12	47	93	3 4	302	...	3 4	...						
	Do.	5	...	14	978	4 8	4,501	933	2 12	2,566	3	2 4	7	17	2 4	38	93	3 4	302	...	3 4	...						
	TOTAL GROUP I-A Existing settlement.	259	...	909	12,663	...	44,325	6,951	...	19,118	698	...	1,571	356	...	979	291	...	947	...	...	...						
	TOTAL GROUP I-A Proposed settlement.	259	...	729	12,663	...	56,988	6,951	..	19,118	698	...	1,571	356	...	801	291	...	947	...	...	...						
	Group I-B.																											
18	Badhal Wah ... Existing settlement.	150	3 8	525	...	3 8	...	189	2 12	520	312	2 4	702	148	2 12	407	9	3 4	29	...	3 4	...						
	Proposed settlement.	150	...	413	...	4 0	...	189	2 12	520	312	2 4	702	148	2 4	333	9	3 4	29	...	3 4	...						
19	Lal Lodhro ... Do.	5	3 8	18	...	3 8	...	8	2 12	22	292	2 4	657	2	2 12	6	...	3 4	...	...	3 4	...						
	Do.	5	...	14	...	4 0	...	8	2 12	22	292	2 4	657	2	2 4	5	...	3 4	...	...	3 4	...						
20	Dasti ... Do.	...	3 8	...	11	3 8	39	47	2 12	129	169	2 4	380	14	2 12	39	...	3 4	...	...	3 4	...						
	Do.	...	...	...	11	4 0	44	47	2 12	129	169	2 4	380	14	2 4	32	...	3 4	...	...	3 4	...						
21	Dilawarpur ... Do.	249	3 8	873	9	3 8	32	456	2 12	1,254	470	2 4	1,058	11	2 12	30	...	3 4	...	...	3 4	...						
	Do.	249	...	699	9	4 0	36	456	2 12	1,254	470	2 4	1,058	11	2 4	25	...	3 4	...	...	3 4	...						
22	Bachalpur ... Do.	6	3 8	21	54	3 8	189	412	2 12	1,133	19	2 4	43	59	2 12	162	...	3 4	...	...	3 4	...						
	Do.	6	...	17	54	4 0	216	412	2 12	1,133	19	2 4	43	59	2 4	133	...	3 4	...	...	3 4	...						
23	Mehar Shah ... Do.	2	3 8	7	11	3 8	39	167	2 12	459	24	2 4	54	145	2 12	399	...	3 4	...	...	3 4	..						
	Do.	2	...	6	11	4 0	44	167	2 12	459	24	2 4	54	145	2 4	326	...	3 4	...	...	3 4	...						
24	Kaisarabad ... Do.	2	3 8	7	...	3 8	...	822	2 12	2,261	...	2 4	...	...	2 12	...	8	3 4	26	...	3 4	...						
	Do.	2	...	6	...	4 0	...	822	2 12	2,261	...	2 4	...	...	2 4	...	8	3 4	26	...	3 4	...						
25	Mouladad ... Do.	...	3 8	...	40	3 8	140	500	2 12	1,375	...	2 4	...	2	2 12	6	...	3 4	...	...	3 4	...						
	Do.	...	...	...	40	4 0	160	500	2 12	1,375	...	2 4	...	2	2 4	5	...	3 4	...	...	3 4	...						
26	Mulan Rato ... Do.	...	3 8	...	2	3 8	7	1,023	2 12	2,813	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	...	...	...	2	4 0	8	1,023	2 12	2,813	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...						
27	Thariri Bhaleno... Do.	...	3 8	...	42	3 8	147	989	2 12	2,720	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...						
	Do.	...	...	...	42	4 0	168	989	2 12	2,720	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...						
28	Bhalenabad ... Do.	19	3 8	67	132	3 8	462	484	2 12	1,331	...	2 4	...	...	2 12	...	4	3 4	13	...	3 4	...						
	Do.	19	...	87	132	4 0	528	484	2 12	1,331	...	2 4	...	...	2 4	...	4	3 4	13	...	3 4	...						

XVI.

TALUKA.

each village of the Jacobabad taluka, on the basis of the cultivation of 4 years from 1901 to 1904.

RABI. Bosi aided by lift or flow. Area.	Rate.	Assessment.	Natural inundation (Sailabi). Area.	Rate.	Assessment.	Artificial inundation (Bosi). Area.	Rate.	Assessment.	On wells. Area.	Rate.	Assessment.	Hill torrents. Area.	Rate.	Assessment.	Dubari, watered. Area.	Rate.	Assessment.	Dubari, unwatered. Area.	Rate.	Assessment.	Total. Area.	Assessment.	Increase.	Decrease.	Increase or decrease per cent. Increase.	Decrease.	Average assessment.
A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs.					Rs. a.
...	3 4	...	1	3 0	3	77	2 12	212	2	...	6	...	2 8	...	...	0 4	...	194	0 4	49	1,319	3,011	99	...	3·29	...	2 5
...	3 4	...	1	2 12	3	77	2 12	212	2	2 4	5	...	1 8	...	...	2 0	...	194	1 0	194	1,319	3,110					2 6
...	3 4	...	...	3 0	...	163	2 12	446	...	...	...	...	2 8	...	...	0 4	...	143	0 4	36	717	1,731	215	...	12·42	...	2 7
...	3 4	...	...	2 12	...	163	2 12	448	...	2 4	...	...	1 8	...	...	2 0	...	143	1 0	143	717	1,946					2 11
...	3 4	...	...	3 0	...	55	2 12	151	...	...	...	...	2 8	...	...	0 4	...	105	0 4	26	515	1,249	52	...	4·16	...	2 5
...	3 4	...	...	2 12	...	55	2 12	151	...	2 4	...	...	1 8	...	...	2 0	...	105	1 0	105	515	1,301					2 6
1	3 4	3	...	3 0	...	295	2 12	811	...	...	...	...	2 8	...	...	0 4	...	1,246	0 4	312	3,038	5,863	1,691	...	28·84	...	1 15
1	3 4	3	...	2 12	...	295	2 12	811	...	2 4	...	...	1 8	...	...	2 0	...	1,246	1 0	1,246	3,038	7,554					2 8
...	3 4	...	...	3 0	...	882	2 12	2,426	...	...	...	...	2 8	...	...	0 4	...	1,320	0 4	330	3,778	7,729	1,799	...	23·28	...	2 1
...	3 4	...	...	2 12	...	882	2 12	2,426	...	2 4	...	...	1 8	...	...	2 0	...	1,320	1 0	1,320	3,778	9,528					2 8
...	3 4	...	...	3 0	...	214	2 12	589	...	...	...	...	2 8	...	...	0 4	...	389	0 4	97	1,305	2,773	439	...	15·83	...	2 2
...	3 4	...	...	2 12	...	214	2 12	589	...	2 4	...	...	1 8	...	...	2 0	...	389	1 0	389	1,305	3,212					2 7
1	3 4	3	...	3 0	...	546	2 12	1,502	...	...	...	...	2 8	...	...	0 4	...	247	0 4	62	1,470	3,547	339	...	9·56	...	2 7
1	3 4	3	...	2 12	...	546	2 12	1,502	...	2 4	...	...	1 8	...	...	2 0	...	247	1 0	247	1,470	3,885					2 10
41	3 4	133	...	3 0	...	682	2 12	1,876	1	...	3	...	2 8	...	...	0 4	0	398	0 4	100	2,101	5,123	710	...	13·86	...	2 7
41	3 4	133	...	2 12	...	682	2 12	1,876	1	2 4	2	...	1 8	...	...	2 0	1	398	1 0	398	2,101	5,833					2 12
77	3 4	250	...	3 0	...	322	2 12	886	...	...	...	...	2 8	...	...	0 4	...	422	0 4	106	1,837	4,641	1,119	...	24·11	...	2 8
77	3 4	250	...	2 12	...	322	2 12	886	...	2 4	...	...	1 8	...	...	2 0	...	422	1 0	422	1,837	5,760					3 2
73	3 4	237	...	3 0	...	896	2 12	2,464	...	...	...	...	2 8	...	3	0 4	1	231	0 4	58	1,894	4,819	376	...	7·80	...	2 9
73	3 4	237	...	2 12	...	896	2 12	2,464	...	2 4	...	...	1 8	...	3	2 0	6	231	1 0	231	1,894	5,195					2 12
...	3 4	...	...	3 0	...	367	2 12	1,009	...	...	...	...	2 8	...	...	0 4	...	1,794	0 4	449	4,167	8,247	3,080	...	37·01	...	2 0
...	3 4	...	...	2 12	...	367	2 12	1,009	...	2 4	...	...	1 8	...	...	2 0	...	1,794	1 0	1,794	4,167	11,327					2 11
...	3 4	...	...	3 0	...	259	2 12	712	...	...	...	...	2 8	...	...	0 4	...	1,284	0 4	321	3,251	6,759	2,334	...	34·53	...	2 1
...	3 4	...	...	2 12	...	259	2 12	712	...	2 4	...	...	1 8	...	...	2 0	...	1,284	1 0	1,284	3,251	9,093					2 13
...	3 4	...	...	3 0	...	236	2 12	649	...	...	...	...	2 8	...	...	0 4	...	1,537	0 4	384	3,677	7,511	2,712	...	36·11	...	2 1
...	3 4	...	...	2 12	...	236	2 12	649	...	2 4	...	...	1 8	...	...	2 0	...	1,537	1 0	1,537	3,677	10,223					2 12
...	3 4	...	...	3 0	...	526	2 12	1,447	...	...	...	...	2 8	...	...	0 4	...	480	0 4	120	2,313	5,580	875	...	15·68	...	2 7
...	3 4	...	...	2 12	...	526	2 12	1,447	...	2 4	...	...	1 8	...	...	2 0	...	480	1 0	480	2,313	6,455					2 13
...	3 4	...	...	3 0	...	286	2 12	787	...	...	...	...	2 8	...	...	0 4	...	921	0 4	230	2,772	6,255	1,907	...	30·49	...	2 4
...	3 4	...	...	2 12	...	286	2 12	787	...	2 4	...	...	1 8	...	...	2 0	...	921	1 0	921	2,772	8,162					2 15
...	3 4	...	...	3 0	...	122	2 12	336	...	...	...	...	2 8	...	...	0 4	...	1,473	0 4	368	3,207	6,620	2,752	...	41·57	...	2 0
...	3 4	...	...	2 12	...	122	2 12	336	...	2 4	...	...	1 8	...	...	2 0	...	1,473	1 0	1,473	3,207	9,372					2 13
...	3 4	...	...	3 0	...	252	2 12	693	...	...	...	...	2 8	...	...	0 4	...	875	0 4	219	3,156	7,275	1,621	...	22·28	...	2 5
...	3 4	...	...	2 12	...	252	2 12	693	...	2 4	...	...	1 8	...	...	2 0	...	875	1 0	875	3,156	8,896					2 13
193	...	626	1	...	3	6,180	...	16,998	3	...	9	...	...	...	3	...	1	13,059	...	3,267	40,657	88,753	22,100	...	24·90	...	2 3
193	...	626	1	...	3	6,180	...	16,998	3	...	7	...	...	...	3	...	6	13,059	...	13,059	40,657	1,10,853					2 12
...	3 4	...	...	3 0	...	38	2 12	105	...	...	...	...	2 8	...	...	0 4	...	8	0 4	2	854	2,290	...	180	...	7·86	2 11
...	3 4	...	...	2 12	...	38	2 12	105	...	2 4	...	...	1 8	...	...	2 0	...	8	1 0	8	854	2,110					2 8
...	3 4	...	...	3 0	...	11	2 12	30	...	...	...	...	2 8	...	...	0 4	...	50	0 4	13	368	746	32	...	4·29	...	2 0
...	3 4	...	...	2 12	...	11	2 12	30	...	2 4	...	...	1 8	...	...	2 0	...	50	1 0	50	368	778					2 2
...	3 4	...	...	3 0	...	5	2 12	14	...	...	...	...	2 8	...	...	0 4	...	63	0 4	16	309	617	45	...	7·29	...	2 0
...	3 4	...	...	2 12	...	5	2 12	14	...	2 4	...	...	1 8	...	...	2 0	...	63	1 0	63	309	662					2 2
...	3 4	...	2	3 0	6	95	2 12	261	...	...	...	...	2 8	...	...	0 4	...	402	0 4	101	1,694	3,614	127	...	3·51	...	2 2
...	3 4	...	2	2 12	6	95	2 12	261	...	2 4	...	...	1 8	...	...	2 0	...	402	1 0	402	1,694	3,741					2 3
...	3 4	...	...	3 0	...	191	2 12	525	...	...	...	...	2 8	...	...	0 4	...	36	0 4	9	777	2,082	21	...	1·01	...	2 11
...	3 4	...	...	2 12	...	191	2 12	525	...	2 4	...	...	1 8	...	...	2 0	...	36	1 0	36	777	2,103					2 11
...	3 4	...	...	3 0	...	184	2 12	506	...	...	...	...	2 8	...	...	0 4	...	6	0 4	2	539	1,466	...	65	...	4·43	2 12
...	3 4	...	...	2 12	...	184	2 12	506	...	2 4	...	...	1 8	...	...	2 0	...	6	1 0	6	539	1,401					2 10
...	3 4	...	...	3 0	...	671	2 12	1,845	...	...	...	45	2 8	113	...	0 4	...	140	0 4	35	1,688	4,287	59	...	1·38	...	2 9
...	3 4	...	...	2 12	...	671	2 12	1,845	...	2 4	...	45	1 8	68	...	2 0	...	140	1 0	140	1,688	4,346					2 9
...	3 4	...	...	3 0	...	74	2 12	204	...	...	...	...	2 8	...	...	0 4	...	35	0 4	9	651	1,734	45	...	2·60	...	2 11
...	3 4	...	...	2 12	...	74	2 12	204	...	2 4	...	...	1 8	...	...	2 0		35	1 0	35	651	1,779					2 12
...	3 4	...	...	3 0	...	515	2 12	1,416	...	...	...	...	2 8	...	...	0 4	...	51	0 4	13	1,591	4,249	39	...	0·92	...	2 11
...	3 4	...	...	2 12	...	515	2 12	1,416	...	2 4	...	...	1 8	...	...	2 0	...	51	1 0	51	1,591	4,288					2 11
...	3 4	...	...	3 0	...	115	2 12	316	...	...	...	...	2 8	...	...	0 4	...	44	0 4	11	1,190	3,194	54	...	1·69	...	2 11
...	3 4	...	...	2 12	...	115	2 12	316	...	2 4	...	...	1 8	...	...	2 0	...	44	1 0	44	1,190	3,248					2 12
...	3 4	...	...	3 0	...	331	2 12	910	...	...	...	...	2 8	...	...	0 4	...	53	0 4	13	1,023	2,796	106	...	3·79	...	2 12
...	3 4	...	...	2 12	...	331	2 12	910	...	2 4	...	...	1 8	...	...	2 0	...	53	1 0	53	1,023	2,902					2 13

No.	Name of village.		Gardens.			Kharif. Rice under flow.			Other crops under flow.			Lift.			Lift aided by flow.			Flow.			Lift aided by flow.		
			Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment
	Group I-B.—continued.		A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.
29	Khair Wah ...	Existing settlement.	8	3 8	28	211	3 8	739	479	2 12	1,317	...	2 4	...	...	2 12	...	39	3 4	127	...	3 4	...
		Proposed settlement.	8	...	22	211	4 0	844	479	2 12	1,317	...	2 4	...	...	2 4	...	39	3 4	127	...	3 4	...
30	Fatihpur ...	Do.	...	3 8	...	197	3 8	690	490	2 12	1,318	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...
		Do.	...	...	...	197	4 0	788	490	2 12	1,318	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...
31	Shahdadpur ..	Do.	5	3 4	16	...	3 4	...	551	2 8	1,378	...	2 0	...	...	2 8	...	5	3 0	15	...	3 0	...
		Do.	5	...	14	...	4 0	...	551	2 12	1,515	...	2 4	...	...	2 4	...	5	3 4	16	...	3 4	...
32	Shahpur ...	Do.	1	3 8	4	158	3 8	553	1,014	2 12	2,789	...	2 4	...	...	2 12	...	140	3 4	455	...	3 4	...
		Do.	1	...	3	158	4 0	632	1,014	2 12	2,789	...	2 4	...	...	2 4	...	140	3 4	465	...	3 4	...
33	Cantonment ...	Do.	...	3 8	...	...	3 8	...	...	2 12	...	...	2 4	...	..	2 12	...	...	3 4	...	...	3 4	...
		Do.	...	...	...	...	4 0	...	...	2 12	...	...	2 4	...	...	2 4	...	...	3 4	...	...	3 4	...
	Total Group I-B	Existing settlement.	447	...	1,50	867	...	3,037	7,631	...	20,849	1,286	...	2,894	381	...	1,049	205	...	665	...	...	...
		Proposed settlement.	447	...	1,26	867	...	3,468	7,631	...	30,986	1,286	...	2,894	381	...	859	205	...	666	...	...	...
	2nd group.																						
34	Nawra ...	Existing settlement.	3	3 8	1.	92	3 8	322	967	2 12	2 659	...	2 4	...	...	2 12	...	35	3 4	114	...	3 4	...
		Proposed settlement.	3	...	8	92	4 0	368	867	2 8	2,418	...	2 0	...	...	2 0	...	35	3 0	105	...	3 0	...
35	Dhad ...	Do.	...	3 8	...	...	3 8	...	763	2 12	2 098	...	2 4	...	...	2 12	...	13	3 4	42	...	3 4	...
		Do.	...	...	...	...	4 0	...	763	2 8	1,908	...	2 0	...	...	2 0	...	13	3 0	39	...	3 0	...
36	Rahimabad ...	Do.	5	3 8	18	...	3 8	...	739	2 12	2 032	...	2 4	...	...	2 12	...	30	3 4	98	...	3 4	...
		Do.	5	...	13	...	4 0	...	739	2 8	1,848	...	2 0	...	...	2 0	...	30	3 0	90	...	3 0	...
37	Bakapur ...	Do.	29	3 0	87	159	3 0	477	433	2 4	974	...	1 12	...	...	2 4	...	44	2 12	121	...	2 12	...
		Do.	29	...	75	159	4 0	636	433	2 8	1,083	...	2 0	...	...	2 0	...	44	3 0	132	...	3 0	...
38	Burij Salemi ...	Do.	6	3 4	20	...	3 4	...	653	2 8	1,633	...	2 0	...	2	2 8	5	48	3 0	144	...	3 0	...
		Do.	6	...	15	...	4 0	...	653	2 8	1,633	...	2 0	...	2	2 0	4	48	3 0	144	...	3 0	...
39	Risalabad ...	Do.	...	3 0	...	...	3 0	...	...	2 4	...	...	1 12	...	...	2 4	...	...	2 12	...	...	2 12	...
		Do.	...	...	...	...	4 0	...	...	2 8	...	...	2 0	...	...	2 0	...	...	3 0	...	...	3 0	...
40	Belo Alipur ...	Do.	...	3 0	...	...	3 0	...	...	2 4	...	...	1 12	...	...	2 4	...	...	2 12	...	...	2 12	...
		Do.	...	...	...	...	4 0	...	...	2 8	...	...	2 0	...	...	2 0	...	...	3 0	...	...	3 0	...
41	Pir Padhro ...	Do.	...	3 8	...	...	3 8	...	851	2 12	2,340	...	2 4	...	...	2 12	...	78	3 4	254	...	3 4	...
		Do.	...	...	...	...	4 0	...	851	2 8	2,128	...	2 0	...	...	2 0	...	78	3 0	234	...	3 0	...
42	Gokalpur ...	Do.	...	3 8	...	232	3 8	812	674	2 12	1,854	...	2 4	...	...	2 12	...	28	3 4	91	...	3 4	...
		Do.	...	...	...	232	4 0	928	674	2 8	1,685	...	2 0	...	...	2 0	...	28	3 0	84	...	3 0	...
43	Miraupur ...	Do.	2	3 4	7	406	3 4	1,320	881	2 8	2,205	2	2 0	4	2	2 8	5	43	3 0	129	...	3 0	...
		Do.	2	...	5	406	4 0	1,624	882	2 8	2,205	2	2 0	4	2	2 0	4	43	3 0	129	...	3 0	...
44	Thariri ...	Do.	...	3 4	...	655	3 4	2,129	720	2 8	1 800	...	2 0	...	...	2 8	...	23	3 0	69	...	3 0	...
		Do.	...	...	...	655	4 0	2,620	720	2 8	1,800	...	2 0	...	...	2 0	...	23	3 0	69	...	3 0	...
45	Sultanpur ...	Do.	5	3 4	16	165	3 4	536	886	2 8	2,215	...	2 0	...	...	2 8	...	23	3 0	69	...	3 0	...
		Do.	5	...	13	165	4 0	660	886	2 8	2,215	...	2 0	...	...	2 0	...	23	3 0	69	...	3 0	...
46	Mundranipur ...	Do.	96	3 4	312	3	3 4	10	556	2 8	1,390	64	2 0	128	22	2 8	55	22	3 0	66	...	3 0	...
		Do.	96	...	240	3	4 0	12	556	2 8	1,390	64	2 0	128	22	2 0	44	22	3 0	66	...	3 0	...
47	Hambi ...	Do.	...	3 0	...	...	3 0	...	201	2 4	452	49	1 12	86	14	2 4	32	2	2 12	6	...	2 12	...
		Do.	...	...	...	...	4 0	...	201	2 8	503	49	2 0	98	14	2 0	28	2	3 0	6	...	3 0	...
48	Kadirpur ...	Do.	...	3 8	...	148	3 8	518	549	2 12	1,510	...	2 4	...	..	2 12	...	7	3 4	23	...	3 4	...
		Do.	...	...	...	148	4 0	592	549	2 8	1,373	...	2 0	...	...	2 0	...	7	3 0	21	...	3 0	...
49	Khalulabad ...	Do.	...	3 8	...	253	3 8	886	549	2 12	1,510	...	2 4	...	...	2 12	...	3	3 4	10	...	3 4	...
		Do.	...	...	...	253	4 0	1,012	549	2 8	1,373	...	2 0	...	...	2 0	...	3	3 0	9	...	3 0	...
50	Sumapur ...	Do.	9	3 8	32	339	3 8	1,187	287	2 12	789	3	2 4	7	...	2 12	...	...	3 4	...	...	3 4	...
		Do.	9	...	23	339	4 0	1,356	287	2 8	718	3	2 0	6	...	2 0	...	...	3 0	...	...	3 0	...
51	Malhuabad ...	Do.	1	3 8	4	296	3 8	1,036	410	2 12	1,128	...	2 4	...	...	2 12	...	2	3 4	7	...	3 4	...
		Do.	1	...	3	296	4 0	1,184	410	2 8	1,025	...	2 0	...	...	2 0	...	2	3 0	6	...	3 0	...
52	Ghouspur ...	Do.	3	3 4	10	...	3 4	...	298	2 8	745	...	2 0	...	19	2 8	38	...	3 0	...	...	3 0	...
		Do.	3	...	8	...	4 0	...	298	2 8	745	...	2 0	...	19	2 0	38	...	3 0	...	...	3 0	...
53	Attai ...	Do.	2	3 4	7	436	3 4	117	480	2 8	1,200	...	2 0	...	1	2 8	16	...	3 0	...	...	3 0	...
		Do.	2	...	5	36	4 0	144	480	2 8	1,200	...	2 0	...	4	2 0	8	...	3 0	...	...	3 0	...
54	Aurangabad ...	Do.	3	3 8	11	...	3 8	...	377	2 12	1,037	...	2 4	...	...	2 12	...	29	3 4	94	...	3 4	...
		Do.	3	...	8	...	4 0	...	377	2 8	943	...	2 0	...	...	2 0	...	29	3 0	87	...	3 0	...
55	Chhajra ...	Do.	5	3 4	16	695	3 4	2,959	505	2 8	1,263	...	2 0	...	...	2 8	...	...	3 0	...	...	3 0	...
		Do.	5	...	13	695	4 0	2,780	505	2 8	1,263	...	2 0	...	...	2 0	...	...	3 0	...	...	3 0	...
56	Bajhani ...	Do.	...	3 4	...	210	3 4	683	305	2 8	763	...	2 0	...	4	2 8	10	9	3 0	27	...	3 0	...
		Do.	...	...	...	210	4 0	840	305	2 8	763	...	2 0	...	4	2 0	8	9	3 0	27	...	3 0	...
57	Bamzanpur ...	Do.	1	3 8	4	...	3 8	...	1,038	2 12	2,855	...	2 4	...	...	2 12	...	6	3 4	20	...	3 4	...
		Do.	1	...	3	...	4 0	...	1,038	2 8	2,595	...	2 0	...	...	2 0	...	6	3 0	18	...	3 0	...
58	Tajo Dero ...	Do.	6	3 8	21	1,179	3 8	4,127	404	2 12	1,111	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...
		Do.	6	...	17	1,179	4 0	4,716	404	2 8	1,010	...	2 0	...	...	2 0	...	...	3 0	...	...	3 0	...
59	Izmatabad ...	Do.	1	3 8	4	9	3 8	32	599	2 12	1,647	...	2 4	...	...	2 12	...	18	3 4	59	...	3 4	...
		Do.	1	...	3	9	4 0	36	599	2 8	1,498	...	2 0	...	...	2 0	...	18	3 0	54	...	3 0	...
60	Kimatabad ...	Do.	1	3 4	3	528	3 4	1,716	526	2 8	1,315	...	2 0	...	...	2 8	...	...	3 0	...	...	3 0	...
		Do.	1	...	3	528	4 0	2,112	526	2 8	1,316	...	2 0	...	...	2 0	...	...	3 0	...	...	3 0	...

RABI.

Bosi aided by lift or flow			Natural inundation (sailabi).			Artificial inundation (bosi).			On wells.			Rice torrents.			Dubari, watered.			Dubari, unwatered.			Total.		Increase.	Decrease.	Increase or decrease per cent.		Average Assessment.
Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Assessment.			Increase.	Decrease.	
A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs.	Rs.	A.			Rs. a.
...	3 4	...	...	3 0	...	510	2 12	1,403	...	...	...	...	2 8	...	...	0 4	...	200	0 4	50	1,447	3,664	249	...	6·80	...	2 9
...	3 4	...	...	2 12	...	510	2 12	1,403	...	2 4	...	...	1 8	...	...	2 0	...	200	1 0	200	1,447	3,913					2 11
...	3 4	...	...	3 0	...	193	2 12	803	...	...	...	...	2 8	...	...	0 4	...	5	0 4	1	984	2,842	102	...	3·59	...	2 14
...	3 4	...	...	2 12	...	192	2 12	801	...	2 4	...	...	1 8	...	...	2 0	...	5	1 0	5	984	2,944					3 0
...	3 0	...	...	2 12	...	125	2 8	313	...	...	...	...	2 8	...	...	0 4	...	2	0 4	1	688	1,703	168	...	9·75	...	2 8
...	3 4	...	...	2 12	...	125	2 12	344	...	2 4	...	...	1 8	...	...	3 0	...	2	1 0	2	688	1,891					2 12
...	3 4	...	...	3 0	...	457	2 12	1,202	...	...	...	...	2 8	...	...	0 4	...	194	0 4	49	1,944	5,052	223	...	4·41	...	2 10
...	3 4	...	...	2 12	...	457	2 12	1,202	...	2 4	...	...	1 8	...	...	2 0	...	194	1 0	194	1,944	5,275					2 11
...	3 4	...	...	3 0	...	...	2 12	...	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	...	...	...	...	...	...	...
...	3 4	...	...	2 12	...	...	2 12	...	...	2 4	...	...	1 8	...	...	2 0	...	...	1 0	...	...	...					
...	...	...	2	...	6	3,594	...	9,873	...	...	...	45	...	113	...	...	...	1,209	...	325	15,747	40,356	1,015	...	2·51	...	2 9
...	...	...	2	...	6	3,591	...	9,864	...	...	...	45	...	68	...	...	...	1,282	...	1,289	15,747	41,381					2 10
...	3 4	...	...	3 0	...	292	2 12	803	...	...	...	...	2 8	...	...	0 4	...	35	0 4	9	1,424	3,918	1	...	254	...	2 12
...	3 0	...	...	2 8	...	292	2 8	731	...	2 0	...	...	1 8	...	...	2 0	...	35	1 0	35	1,424	3,664				6·48	2 9
...	3 4	...	...	3 0	...	442	2 12	1,216	...	...	...	...	2 8	...	...	0 4	...	27	0 4	7	1,245	3,363					2 11
...	3 0	...	...	2 8	...	442	2 8	1,105	...	2 0	...	...	1 8	...	...	2 0	...	27	1 0	27	1,245	3,079	234	...	8·44	...	2 8
...	3 4	...	...	3 0	...	123	2 12	328	...	...	...	...	2 8	...	...	0 4	...	3	0 4	1	900	2,487					2 12
...	3 0	...	...	2 8	...	123	2 8	308	...	2 0	...	...	1 8	...	...	2 0	...	3	1 0	3	900	2,262	225	...	9·05	...	2 8
...	2 12	...	...	2 8	...	571	2 4	1,285	...	...	...	...	2 8	...	...	0 4	...	397	0 4	99	1,693	3,647					1 14
...	3 0	...	...	2 8	...	571	2 8	1,142	...	2 0	...	...	1 8	...	...	2 0	...	397	1 0	397	1,693	3,746	706	...	23·20	...	2 5
...	3 0	...	...	2 12	...	183	2 8	459	...	...	...	28	2 8	70	...	0 4	...	28	0 4	7	945	2,329					2 7
...	3 0	...	...	2 8	...	150	2 8	450	...	2 0	...	28	1 8	42	...	2 0	...	28	1 0	28	945	2,346	13	...	0·56	...	2 7
...	2 12	...	...	2 8	...	...	2 4	...	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	...	...					
...	3 0	...	...	2 8	...	...	2 8	...	...	2 0	...	...	1 8	...	...	2 0	...	...	1 0	...	...	...	...	...	...	...	...
...	2 12	...	...	2 8	...	...	2 4	...	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	...	...					
...	3 0	...	...	2 8	...	...	2 8	...	...	2 0	...	...	1 8	...	...	2 0	...	...	1 0	...	...	...	...	...	...	...	...
...	3 4	...	...	3 0	...	173	2 12	476	...	...	...	...	2 8	...	...	0 4	...	2	0 4	1	1,104	3,071					2 13
...	3 0	...	...	2 8	...	173	2 8	433	...	2 0	...	...	1 8	...	...	2 0	...	2	1 0	2	1,104	2,797	...	...	8·92	...	2 9
...	3 4	...	...	3 0	...	212	2 12	8	...	...	...	...	2 8	...	...	0 4	...	249	0 4	60	1,385	3,400					2 7
...	3 0	...	...	2 8	...	512	2 8	640	...	2 0	...	...	1 8	...	...	2 0	...	249	1 0	249	1,385	3,466	66	...	1·94	...	2 8
...	3 0	...	...	2 12	...	291	2 8	728	...	...	...	...	2 8	...	...	0 4	...	371	0 4	118	2 089	4,516					2 2
...	3 0	...	...	2 8	...	291	2 8	728	...	2 0	...	...	1 8	...	...	2 0	...	71	1 0	471	2,089	5,170	654	...	14·48	...	2 7
...	3 0	...	...	2 12	...	342	2 8	955	...	...	...	...	2 8	...	...	0 4	...	783	0 4	195	2,763	5,149					2 0
...	3 0	...	...	2 8	...	342	2 8	905	...	2 0	...	...	1 8	...	...	2 0	...	783	1 0	783	2,763	6,227	1,078	...	20·94	...	2 7
...	3 0	...	...	2 12	...	271	2 8	687	...	...	...	...	2 8	...	...	0 4	...	283	0 4	71	1,635	3,592					2 3
...	3 0	...	...	2 8	...	271	2 8	685	...	2 0	...	...	1 8	...	...	2 0	...	282	1 0	282	1,635	3,924	332	...	9·24	...	2 6
...	3 0	...	...	2 12	...	78	2 8	195	...	...	...	...	2 8	...	...	0 4	...	57	0 4	14	898	2,130					2 7
...	3 0	...	...	2 8	...	78	2 8	195	...	2 0	...	...	1 8	...	...	2 0	...	57	1 0	57	898	2,152	...	38	...	1·75	2 6
...	2 12	...	...	2 8	...	30	2 4	45	...	...	...	...	2 8	...	...	0 4	...	11	0 4	3	297	624					2 2
...	3 0	...	...	2 8	...	20	2 8	50	...	2 0	...	...	1 8	...	...	2 0	...	11	1 0	11	297	696	72	...	11·54	...	2 5
...	3 4	...	...	3 0	...	288	2 12	820	...	...	...	...	2 8	...	...	0 4	...	146	0 4	37	1,118	2,908					2 9
...	3 0	...	...	2 8	...	288	2 8	745	...	2 0	...	...	1 8	...	...	2 0	...	146	1 0	146	1,148	2,877	...	31	...	1·07	2 8
...	3 4	...	...	3 0	...	313	2 12	851	...	...	...	...	2 8	...	...	0 4	...	268	0 4	67	1 886	3,334					2 6
...	3 0	...	...	2 8	...	313	2 8	783	...	2 0	...	...	1 8	...	...	2 0	...	238	1 0	268	1,886	3,445	111	...	3·33	...	2 8
...	3 4	...	...	3 0	...	512	2 12	1,401	...	...	...	...	2 8	...	...	0 4	...	247	0 4	67	1,447	3,573					2 8
...	3 0	...	...	2 8	...	512	2 8	1,305	...	2 0	...	...	1 8	...	...	2 0	...	247	1 0	247	1,447	3,725	152	...	4·25	...	2 9
...	3 4	...	...	3 0	...	301	2 12	828	...	...	...	...	2 8	...	...	0 4	...	174	0 4	44	1 184	3,047					2 9
...	3 0	...	...	2 8	...	301	2 8	754	...	2 0	...	...	1 8	...	...	2 0	...	174	1 0	174	1,184	3,145	98	...	3·22	...	2 10
6	3 0	18	...	2 12	...	146	2 8	365	...	...	...	...	2 8	...	...	0 4	...	1	0 4	...	473	1,186					2 8
6	3 0	18	...	2 8	...	146	2 8	365	...	2 0	...	...	1 8	...	...	2 0	...	1	1 0	1	473	1,175	...	11	...	0·93	2 8
...	3 0	...	...	2 12	...	317	2 8	793	...	...	...	...	2 8	...	...	0 4	...	4	0 4	1	843	2,128					2 8
...	3 0	...	...	2 8	...	317	2 8	793	...	2 0	...	...	1 8	...	...	2 0	...	4	1 0	4	843	2,154	26	...	1·22	...	2 9
...	3 4	...	...	3 0	...	101	2 12	278	...	...	...	...	2 8	...	...	0 4	...	10	0 4	3	520	1,423					2 12
..	3 0	...	...	2 8	...	101	2 8	253	...	2 0	...	...	1 8	...	...	2 0	...	10	1 0	10	520	1,301	...	122	...	8·57	2 8
...	3 0	...	...	2 12	...	215	2 8	611	...	...	...	...	2 8	...	...	0 4	...	674	0 4	169	2,124	4,340					2 1
...	3 0	...	...	2 8	...	215	2 8	613	...	2 0	...	...	1 8	...	...	2 0	...	674	1 0	674	2,124	5,363	1,023	...	23·68	...	2 8
1	3 0	3	...	2 12	...	241	2 8	653	...	...	...	...	2 8	...	...	0 4	...	279	0 4	70	1,059	2,209					2 1
1	3 0	3	...	2 8	...	241	2 8	653	...	2 0	...	...	1 8	...	...	2 0	...	279	1 0	279	1,059	2,573	364	...	16·48	...	2 7
...	3 4	...	...	3 0	...	550	2 12	1,506	...	...	...	...	2 8	...	...	0 4	...	1	0 4	...	1,626	4,474					2 12
...	3 0	...	...	2 8	...	589	2 8	1,470	...	2 0	...	...	1 8	...	...	2 0	...	1	1 0	1	1,626	4,067	...	407	...	9·10	2 8
...	3 4	...	...	3 0	...	358	2 12	985	...	...	...	...	2 8	...	...	0 4	...	1,044	0 4	261	2,991	6,505	1,177	...	18·09	...	2 3
...	3 0	...	...	2 8	...	358	2 8	895	...	2 0	...	...	1 8	...	...	2 0	...	1,044	1 0	1,044	2,991	7,682					2 9
...	3 4	...	...	3 0	...	533	2 12	1,466	...	...	...	...	2 8	...	...	0 4	...	34	0 4	9	1,194	3,217					2 11
...	3 0	...	...	2 8	...	533	2 8	1,333	...	2 0	...	...	1 8	...	...	2 0	...	34	1 0	34	1,194	2,958	...	259	...	8·05	2 8
...	3 0	...	...	2 12	...	222	2 8	555	...	...	...	...	2 8	...	...	0 4	...	209	0 4	52	1,486	3,641					2 7
...	3 0	...	...	2 8	...	222	2 8	555	...	2 0	...	...	1 8	...	...	2 0	...	209	1 0	209	1,486	4,194	553	...	15·19	...	2 13

No.	Name of village.		Gardens.			KHARIF.																		RABI.		
						Rice under flow.			Other crops under flow.			Lift.			Lift aided by flow.			Flow.			Lift aided by flow.					
			Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.
	2nd group—continued.		A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.
61	Khanpur ...	Existing settlement.	10	3 4	33	899	3 4	2,922	795	2 8	1,988	...	2 0	...	...	2 8	...	10	3 0	30	...	3 0	...			
		Proposed settlement.	10	...	27	899	4 0	3,596	795	2 8	1,984	...	2 0	...	...	2 0	...	10	3 0	30	...	3 0	...			
62	Muhammadpur ...	Do.	25	3 0	75	316	3 0	948	718	2 4	1,616	112	1 12	196	5	2 4	11	4	2 12	11	...	2 12	...			
		Do.	25	...	66	316	4 0	1,264	778	2 8	1,795	112	2 0	224	5	2 0	10	4	3 0	12	...	3 0	...			
63	Gul Wah ...	Do.	...	3 4	...	207	3 4	673	734	2 8	1,849	...	2 0	...	...	2 8	...	1	3 0	3	...	3 0	...			
		Do.	...	...	...	207	4 0	828	735	2 8	1,849	...	2 0	...	...	2 0	...	1	3 0	3	...	3 0	...			
64	Dittal Wah ...	Do.	...	3 4	...	49	3 4	159	465	2 8	1,163	19	2 0	38	...	2 8	...	...	3 0	...	...	3 0	...			
		Do.	...	...	...	49	4 0	196	465	2 8	1,163	19	2 0	38	...	2 0	...	...	3 0	...	...	3 0	...			
65	Nizamabad	Do.	11	3 8	39	658	3 8	2,303	331	2 12	910	1	3 4	2	...	2 12	...	1	3 4	3	...	3 4	...			
		Do.	11	...	31	658	4 0	2,632	331	2 8	858	1	2 0	2	...	2 0	...	1	3 0	3	...	3 0	...			
66	Amirabad ...	Do.	2	3 8	7	530	3 8	1,855	795	2 12	2,184	...	3 4	...	...	2 12	...	31	3 4	101	...	3 4	...			
		Do.	2	...	5	530	4 0	2,120	795	2 8	1,988	...	2 0	...	...	2 0	...	31	3 0	93	...	3 0	...			
67	Jamalabad	Do.	...	3 8	...	725	3 8	2,538	423	2 12	1,163	...	2 4	...	...	2 12	...	28	3 4	91	...	3 4	...			
		Do.	...	...	...	725	4 0	2,900	423	2 8	1,058	...	2 0	...	...	2 0	...	28	3 0	84	...	3 0	...			
68	Khudabad ...	Do.	...	3 8	...	260	3 8	910	471	2 12	1,295	5	2 4	11	...	2 12	...	39	3 4	127	...	3 4	...			
		Do.	...	...	...	260	4 0	1,040	471	2 8	1,178	5	2 0	10	...	2 0	...	39	3 0	117	...	3 0	...			
69	Son Wah ...	Do.	...	3 8	...	36	3 8	126	714	2 12	1,963	...	2 4	...	...	2 12	...	2	3 4	7	...	3 4	...			
		Do.	...	...	...	36	4 0	144	710	2 8	1,775	...	2 0	...	...	2 0	...	2	3 0	6	...	3 0	...			
70	Duniapur	Do.	1	3 8	4	1,454	3 8	5,089	683	2 12	1,708	...	2 4	...	...	2 12	...	1	3 4	3	...	3 4	...			
		Do.	1	...	3	1,454	4 0	5,816	683	2 8	1,708	...	2 0	...	...	2 0	...	1	3 0	3	...	3 0	...			
71	Allahabad ...	Do.	7	3 8	27	65	3 8	228	835	2 12	2,088	30	2 4	68	22	2 12	61	4	3 4	13	...	3 4	...			
		Do.	7	...	18	65	4 0	260	835	2 8	2,088	30	2 0	60	22	2 0	44	4	3 0	12	...	3 0	...			
72	Rasulabad ...	Do.	...	3 8	...	272	3 8	952	751	2 12	2,065	37	2 4	83	1	2 12	3	3	3 4	117	...	3 4	...			
		Do.	...	...	...	272	4 0	1,088	751	2 8	1,878	37	2 0	74	1	2 0	2	3	3 0	108	...	3 0	...			
73	Jafarabad ...	Do.	...	3 8	...	501	3 8	1,754	883	2 12	2,120	...	3 4	...	...	2 12	...	11	3 4	36	...	3 4	...			
		Do.	...	...	...	501	4 0	2,004	883	2 8	2,200	...	3 0	...	...	2 0	...	11	3 0	33	...	3 0	...			
74	Kur Khairo Gachal.	Do.	1	3 8	4	...	3 8	4	867	2 12	2,357	...	2 4	...	...	2 12	...	4	3 4	13	...	3 4	...			
		Do.	1	...	...	...	4 0	...	867	2 8	2,343	...	2 0	...	...	2 0	...	4	3 0	12	...	3 0	...			
75	Kur Biro ...	Do.	2	3 8	7	...	3 8	...	663	2 12	1,823	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...			
		Do.	2	...	5	...	4 0	...	663	2 8	1,658	...	2 0	...	...	2 0	...	...	3 0	...	...	3 0	...			
76	Lal Odho ...	Do.	3	3 4	10	180	3 4	585	604	2 8	1,510	...	2 0	...	...	2 8	...	6	3 0	18	...	3 0	...			
		Do.	3	...	8	180	4 0	720	604	2 8	1,510	...	2 0	...	...	2 0	...	6	3 0	18	...	3 0	...			
77	Sawan Lashari ...	Do.	3	3 8	11	1,275	3 8	4,463	703	2 12	1,933	...	2 4	...	...	2 2	...	43	3 4	140	...	3 4	...			
		Do.	3	...	8	1,275	4 0	5,100	703	2 8	1,758	...	2 0	...	...	2 0	...	43	3 0	129	...	3 0	...			
	TOTAL 2ND GROUP.	Existing settlement.	243	...	798	12,832	...	44,872	26,032	...	68,911	322	...	623	95	...	240	681	...	2,156	...	...	...			
		Proposed settlement.	243	...	627	12,832	...	51,328	25,902	...	65,003	322	...	644	95	...	190	684	...	2,052	...	...	...			
	3rd group.																									
78	Wariamabad ...	Existing settlement.	3	3 0	9	...	3 0	...	114	2 4	257	76	1 12	133	122	2 4	275	71	2 12	195	...	2 12	...			
		Proposed settlement.	3	...	7	...	3 8	...	114	2 4	257	76	1 12	133	122	1 12	214	71	2 12	195	...	2 2	...			
79	Umranipur ...	Do.	39	3 0	117	3	3 0	9	360	2 4	810	298	1 12	697	176	2 4	279	93	2 12	256	...	2 12	...			
		Do.	39	...	88	3	3 8	11	360	2 4	810	298	1 12	697	176	1 12	185	93	2 12	256	...	2 12	...			
80	Phatan Wah ...	Do.	10	3 0	30	...	3 0	...	770	2 4	1,733	83	1 12	145	23	2 4	52	49	2 12	135	...	2 12	...			
		Do.	10	...	23	...	3 8	...	770	2 4	1,733	83	1 12	145	23	1 12	40	49	2 12	135	...	2 12	...			
81	Detha	Do.	1	3 4	3	...	3 4	...	276	2 8	690	...	2 0	...	...	2 8	...	1	3 0	3	...	3 0	...			
		Do.	1	...	2	...	3 8	...	276	2 4	621	...	1 12	...	...	1 12	...	1	2 12	3	...	2 12	...			
82	Milkiat-i-Sarkar..	Do.	...	3 0	...	...	3 0	...	30	2 4	68	...	1 12	...	...	2 4	...	...	2 12	...	...	2 12	...			
		Do.	...	...	...	...	3 8	...	30	2 4	68	...	1 12	...	...	1 12	...	...	2 12	...	...	2 12	...			
83	Beti ...	Do.	...	3 4	...	209	3 4	679	209	2 8	548	...	2 0	...	...	2 8	...	4	3 0	12	...	3 0	...			
		Do.	...	...	...	209	3 8	732	209	2 4	673	...	1 12	...	...	1 12	...	4	2 12	11	...	2 12	...			
84	Shahid ...	Do.	...	3 0	...	...	3 0	...	144	2 4	324	...	1 12	...	...	2 4	...	...	2 12	...	...	2 12	...			
		Do.	...	...	...	...	3 8	...	144	2 4	324	...	1 12	...	...	1 12	...	...	2 12	...	...	2 12	...			
85	Hazaro ...	Do.	...	3 0	...	...	3 0	...	...	2 4	...	...	1 12	...	...	2 4	...	...	2 12	...	...	2 12	...			
		Do.	...	...	...	...	3 8	...	...	2 4	...	...	1 12	...	...	1 12	...	...	2 12	...	...	2 12	...			
86	Khan Wah ...	Do.	...	3 0	...	...	3 0	...	225	2 4	569	26	1 12	46	...	2 4	...	...	2 12	...	...	2 12	...			
		Do.	...	...	...	...	3 8	...	225	2 4	569	26	1 12	46	...	1 12	...	...	2 12	...	...	2 12	...			
87	Dodapur ...	Do.	...	3 8	...	40	3 8	140	79	2 12	1,636	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...			
		Do.	...	...	...	40	3 8	140	585	2 4	1,339	...	1 12	...	...	1 12	...	...	2 12	...	...	2 12	...			
88	Kur Rato ...	Do.	4	3 8	14	59	3 8	207	402	2 12	1,106	34	2 4	77	1	2 12	3	...	3 4	...	...	3 4	...			
		Do.	4	...	9	59	3 8	207	402	2 4	905	34	1 12	60	1	1 12	2	...	2 12	...	...	2 12	...			
89	Daro Jiand ...	Do.	6	3 8	21	2	3 8	7	1,003	2 12	2,758	...	2 4	...	...	2 12	...	...	3 4	...	...	3 4	...			
		Do.	6	...	14	2	3 8	7	1,003	2 4	2,257	...	1 12	...	...	1 12	...	...	2 12	...	...	2 12	...			
90	Kotri...	Do.	3	3 8	11	183	3 8	641	439	2 12	1,207	...	2 4	...	...	21 2	...	2	3 4	7	...	3 4	...			
		Do.	3	...	7	183	3 8	651	439	2 4	988	...	1 12	...	...	1 12	...	2	2 12	6	...	2 12	...			
91	Garhi Khairo ...	Do.	23	3 8	81	86	3 8	301	446	2 12	1,227	23	2 4	52	6	2 12	17	19	3 4	62	2	3 4	7			
		Do.	23	...	56	86	3 8	301	446	2 4	1,004	23	1 12	40	6	1 12	11	19	2 12	52	2	2 12	6			
92	Wasso ...	Do.	21	3 8	74	329	3 8	1,182	1,124	2 12	3,091	...	2 4	...	...	2 12	...	54	3 4	176	...	3 4	...			
		Do.	21	...	48	329	3 8	1,152	1,124	2 4	2,529	...	1 12	...	...	1 12	...	54	2 12	149	...	2 12	...			
	TOTAL 3rd GROUP	Existing settlement.	110	...	360	911	...	3,136	6,228	...	16,164	640	...	1,150	258	...	586	293	...	846	2	...	7			
		Proposed settlement.	110	...	254	911	...	3,191	6,228	...	14,017	640	...	1,121	258	...	453	293	...	807	2	...	6			
	GRAND TOTAL OF TALUKA.	Existing settlement.	1,059	...	3,632	27,273	...	94,170	46,842	...	1,24,915	2,946	...	6,238	1,090	...	2,854	1,473	...	4,614	2	...	7			
		Proposed settlement.	1,059	...	2,871	27,273	...	114,975	46,842	...	1,19,214	2,946	...	6,236	1,090	...	2,303	1,473	...	4,472	2	...	6			

RABI.																											
Bosi aided by lift or flow.			Natural inundation (Sailabi).			Artificial inundation (Bosi).			On wells.			Hill torrents.			Dubari, watered.			Dubari, unwatered.			Total.		Increase.	Decrease.	Increase or decrease per cent.		Average Assessment.
Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Rate.	Assessment.	Area.	Assessment.			Increase.	Decrease.	
A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs. a.	Rs.	A.	Rs.	Rs.	A.			Rs. a.
...	3 0	...	...	2 12	...	695	2 8	1,738	...	...	...	...	2 8	...	...	0 4	...	795	0 4	199	3,204	6,910	1,264	...	18·29	...	2 3
...	3 0	...	...	2 8	...	695	2 8	1,738	...	2 0	...	...	1 8	...	...	2 0	...	795	1 0	795	3,204	8,174					2 9
...	2 12	...	...	2 8	...	103	2 4	232	...	...	...	...	2 8	...	...	0 4	...	223	0 4	56	1,506	3,146	707	...	22·48	...	2 1
...	3 0	...	...	2 8	...	103	2 8	258	...	2 0	...	...	1 8	...	...	2 0	...	223	1 0	223	1,506	3,852					2 9
...	3 0	...	...	2 12	...	428	2 8	1,070	...	...	...	...	2 8	...	...	0 4	...	129	0 4	32	1,501	3,618	252	...	6·97	...	2 7
...	3 0	...	...	2 8	...	428	2 8	1,070	...	2 0	...	...	1 8	...	...	2 0	...	129	1 0	129	1,501	3,870					2 9
...	3 0	...	...	2 12	...	163	2 8	408	...	...	...	...	2 8	...	...	0 4	...	17	0 4	4	713	1,772	50	...	2·82	...	2 8
...	3 0	...	...	2 8	...	163	2 8	408	...	2 0	...	...	1 8	...	...	2 0	...	17	1 0	17	713	1,822					2 9
...	3 4	...	50	3 0	150	231	2 12	635	...	...	...	...	2 8	...	...	0 4	...	805	0 4	201	2,088	4,243	761	...	17·94	...	2 1
...	3 0	...	50	2 8	125	231	2 8	578	...	2 0	...	...	1 8	...	...	2 0	...	805	1 0	805	2,088	5,004					2 6
...	3 4	...	...	3 0	...	241	2 12	663	...	...	...	...	2 8	...	...	0 4	...	487	0 4	122	2,086	4,934	362	...	7·34	...	2 6
...	3 0	...	...	2 8	...	241	2 8	603	...	2 0	...	...	1 8	...	...	2 0	...	487	1 0	487	2,086	5,296					2 9
...	3 4	...	...	3 0	...	166	2 12	457	...	...	...	...	2 8	...	...	0 4	...	702	0 4	176	2,044	4,425	734	...	16·59	...	2 3
...	3 0	...	...	2 8	...	166	2 8	415	...	2 0	...	...	1 8	...	...	2 0	...	702	1 0	702	2,044	5,159					2 8
...	3 4	...	...	3 0	...	159	2 12	437	...	...	...	...	2 8	...	...	0 4	...	193	0 4	48	1,127	2,828	108	...	3·82	...	2 8
...	3 0	...	...	2 8	...	159	2 8	398	...	2 0	...	...	1 8	...	...	2 0	...	193	1 0	193	1,127	2,936					2 10
...	3 4	...	...	3 0	...	111	2 12	305	...	...	...	...	2 8	...	...	0 4	...	20	0 4	5	879	2,396	...	173	...	7·22	2 12
...	3 0	...	...	2 8	...	111	2 8	278	...	2 0	...	...	1 8	...	...	2 0	...	20	1 0	20	879	2,223					2 8
...	3 4	...	119	3 0	357	363	2 12	998	...	...	...	...	2 8	...	...	0 4	...	1,299	0 4	325	3,880	8,544	1,391	...	16·28	...	2 3
...	3 0	...	119	2 8	298	363	2 8	908	...	2 0	...	...	1 8	...	...	2 0	...	1,299	1 0	1,299	3,880	9,935					2 9
...	3 4	...	...	3 0	...	17	2 12	47	...	...	...	...	2 8	...	...	0 4	...	15	0 4	4	995	2,742	...	202	...	7·37	2 12
...	3 0	...	...	2 8	...	17	2 8	43	...	2 0	...	...	1 8	...	...	2 0	...	15	1 0	15	995	2,540					2 9
...	3 4	...	...	3 0	...	203	2 12	558	...	...	...	...	2 8	...	...	0 4	...	192	0 4	48	1,492	3,826	24	...	0·63	...	2 9
...	3 0	...	...	2 8	...	203	2 8	508	...	2 0	...	...	1 8	...	...	2 0	...	192	1 0	192	1,492	3,850					2 9
3	3 4	10	...	3 0	...	216	2 12	594	...	...	...	...	2 8	...	...	0 4	...	651	0 4	163	2,262	4,977	460	...	9·24	...	2 3
3	3 0	9	...	2 8	...	216	2 8	540	...	2 0	...	...	1 8	...	...	2 0	...	651	1 0	651	3,262	5,437					2 6
...	3 4	...	...	3 0	...	27	2 12	74	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	889	2,418	...	222	...	9·07	2 12
...	3 0	...	...	2 8	...	27	2 8	68	...	2 0	...	...	1 8	...	...	2 0	...	...	1 0	...	889	2,226					2 8
...	3 4	...	...	3 0	...	...	2 12	...	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	665	1,830	...	167	...	9·13	2 12
...	3 0	...	...	2 8	...	...	2 8	...	...	2 0	...	...	1 8	...	...	2 0	...	...	1 0	...	665	1,663					2 8
...	3 0	...	...	2 12	...	236	2 8	590	...	...	...	...	2 8	...	...	0 4	...	175	0 4	44	1,204	2,757	264	...	9·58	...	2 5
...	3 0	...	...	2 8	...	236	2 8	590	...	2 0	...	...	1 8	...	...	2 0	...	175	1 0	175	1,204	3,021					2 8
...	3 4	...	...	3 0	...	172	2 12	473	...	...	...	...	2 8	...	...	0 4	...	1,163	0 4	291	3,359	7,311	1,277	...	17·47	...	2 3
...	3 0	...	...	2 8	...	172	2 8	430	...	2 0	...	...	1 8	...	...	2 0	...	1,163	1 0	1,163	3,359	8,588					2 9
10	...	31	169	...	507	10,786	...	28,[illegible]41	...	...	...	28	...	70	...	0 4	...	12,312	...	3,034	63,513	1,48,333	11,384	...	7·67	...	2 5
10	...	30	169	...	423	10,783	...	26,976	...	...	...	28	...	42	...	2 0	...	12,312	...	12,312	63,513	1,59,717					2 8
...	2 12	...	...	2 8	...	269	2 4	605	...	...	...	...	2 8	...	...	0 4	...	40	0 4	10	695	1,484	...	33	...	2·22	2 2
...	2 12	...	...	2 4	...	269	2 4	605	...	1 12	...	...	1 8	...	...	2 0	...	40	1 0	40	695	1,451					2 1
...	2 12	...	...	2 8	...	471	2 4	1,060	...	...	...	...	2 8	...	...	0 4	...	98	0 4	25	1,568	3,213	...	7	...	0·22	2 1
...	2 12	...	...	2 4	...	471	2 4	1,060	...	1 12	...	...	1 8	...	...	2 0	...	98	1 0	98	1,568	3,206					2 1
...	2 12	...	...	2 8	...	658	2 4	1,481	...	...	...	5	2 8	13	...	0 4	...	76	0 4	19	1,674	3,608	33	...	0·91	...	2 2
...	2 12	...	...	2 4	...	658	2 4	1,481	...	1 12	...	5	1 8	8	...	2 0	...	76	1 0	76	1,674	3,641					2 3
...	3 0	...	...	2 12	...	158	2 8	395	...	...	...	...	2 8	...	...	0 4	...	9	0 4	2	445	1,093	...	102	...	9·33	2 7
...	2 12	...	...	2 4	...	158	2 4	356	...	1 12	...	...	1 8	...	...	2 0	...	9	1 0	9	445	991					2 4
...	2 12	...	...	2 8	...	5	2 4	11	...	...	...	...	2 8	...	...	0 4	...	3	0 4	1	38	80	2	...	2·50	...	2 2
...	2 12	...	...	2 4	...	5	2 4	11	...	1 12	...	...	1 8	...	...	2 0	...	3	1 0	3	38	82					2 3
...	3 0	...	...	2 12	...	61	2 8	153	...	...	...	...	2 8	...	...	0 4	...	222	0 4	56	795	1,648	127	...	7·71	...	2 1
...	2 12	...	...	2 4	...	61	2 4	137	...	1 12	...	...	1 8	...	...	2 0	...	222	1 0	222	795	1,775					2 4
...	2 12	...	...	2 8	...	4	2 4	9	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	148	333	...	...	...	...	2 4
...	2 12	...	...	2 4	...	4	2 4	9	...	1 12	...	...	1 8	...	...	2 0	...	...	1 0	...	148	333					2 4
...	2 12	...	...	2 8	...	7	2 4	16	...	...	...	...	2 8	...	...	0 4	...	...	0 4	...	7	16	...	...	...	...	2 5
...	2 12	...	...	2 4	...	7	2 4	16	...	1 12	...	...	1 8	...	...	2 0	...	...	1 0	...	7	16					2 5
...	2 12	...	...	2 8	...	4	2 4	9	...	...	...	...	2 8	...	...	0 4	...	6	0 4	2	262	566	4	...	0·71	...	2 3
...	2 12	...	...	2 4	...	4	2 4	9	...	1 12	...	...	1 8	...	...	2 0	...	6	1 0	6	262	570					2 3
...	3 4	...	...	3 0	...	85	2 12	234	1	...	3	...	2 8	...	...	0 4	...	21	0 4	5	742	2,018	...	325	...	16·11	2 12
...	2 12	...	...	2 4	...	85	2 4	191	1	1 12	2	...	1 8	...	...	2 0	...	21	1 0	21	742	1,693					2 5
...	3 4	...	...	3 0	...	24	2 12	66	...	...	...	...	2 8	...	...	0 4	...	60	0 4	15	584	1,488	...	191	...	12·84	2 9
...	2 12	...	...	2 4	...	24	2 4	54	...	1 12	...	...	1 8	...	...	2 0	...	60	1 0	60	584	1,297					2 4
...	3 4	...	...	3 0	...	60	2 12	165	...	...	...	...	2 8	...	...	0 4	...	2	0 4	1	1,073	2,952	...	537	...	18·19	2 12
...	2 12	...	...	2 4	...	60	2 4	135	...	1 12	...	...	1 8	...	...	2 0	...	2	1 0	2	1,073	2,415					2 4
...	3 4	...	...	3 0	...	205	2 12	564	...	...	...	...	2 8	...	...	0 4	...	175	0 4	44	1,007	2,[illegible]74	...	196	...	7·92	2 7
...	2 12	...	...	2 4	...	205	2 4	461	...	1 12	...	...	1 8	...	...	2 0	...	175	1 0	175	1,007	2,278					2 4
3	3 4	10	...	3 0	...	100	2 12	275	...	...	...	...	2 8	...	...	0 4	...	149	0 4	37	857	2,069	...	217	...	10·49	2 7
3	2 12	8	...	2 4	...	100	2 4	225	...	1 12	...	...	1 8	...	...	2 0	...	149	1 0	149	857	1,852					2 3
4	3 4	13	...	3 0	...	119	2 12	327	...	1 12	...	...	2 8	...	2	0 4	1	360	0 4	90	2,013	4,924	...	403	...	8·18	2 7
4	2 12	11	...	2 4	...	119	2 4	268	...	...	...	...	1 8	...	2	2 0	4	360	1 0	360	2,013	4,521					2 4
7	...	23	...	...	...	2,230	...	5,370	1	...	3	5	...	13	2	...	1	1,221	...	307	11,908	27,966	...	1,845	...	6·60	2 6
7	...	19	...	...	...	2,230	...	5,018	1	...	2	5	...	8	2	...	4	1,221	...	1,221	11,908	26,121					2 3
210	...	680	172	...	516	22,790	...	60,562	4	...	12	78	...	198	5	...	1	27,881	...	6,983	131,825	3,05,408	32,664	...	10·70	...	2 5
210	...	675	172	...	432	22,790	...	58,876	4	...	9	78	...	118	5	...	10	27,881	...	21,881	131,825	3,38,072					2 9

C. M. BAKER,
Deputy Commissioner,

APPENDIX XVIII.

STATEMENT showing the general FINANCIAL RESULTS of the proposed settlement of the Jacobabad taluka based on the average of the last 4 years from 1900-1901 to 1903-1904.

	Present settlement.	Proposed settlement.	Increase.	Increase per cent.
Surveyed land	3,05,408	3,38,072	32,664	10·70
Unsurveyed land	...	...	...	...
TOTAL ...	3,05,408	3,38,072	32,661	10·70

APPENDIX XIX.

LIST of PRICES CURRENT, Jacobabad taluka.

Year.	Juari, white.	Juari, red.	Bajri.	Til.	Tobacco.	Cotton, cleaned.	Cotton, uncleaned.	Paddy (superfine).	Paddy (ordinary).	Wheat, Pishori.	Wheat, Sindsori.	Matar.	Gram.	Mung.	Sarlah.	Jambho.	Kirung (millet).	Barley.
	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.	Per maund.
	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
96-97 ...	2 13	2 10	3 3	5 8	6 4	16 0	11 0	2 8	2 2	4 4	4 0	2 8	3 14	4 8	4 14	4 9	1 15	3 14
97-98 ...	2 1	1 13	2 4	5 9	4 4	16 0	11 8	2 4	1 14	3 0	3 12	2 3	3 3	4 1	4 2	3 9	1 13	2 9
98-99 ...	1 8	1 5	1 11	5 8	4 4	15 5	10 12	1 6	1 2	3 1	2 14	1 5	2 3	2 7	3 3	2 3	1 10	2 3
99-1900.	2 4	2 2	2 7	5 15	4 5	14 13	10 15	2 3	1 13	3 4	3 2	1 14	2 13	3 8	3 11	3 4	1 8	2 4
00-1901.	1 13	1 8	1 15	6 15	6 4	18 1	10 12	2 4	1 14	3 6	3 2	2 11	4 2	4 7	4 1	3 10	1 12	2 12
01-1902.	1 12	1 8	1 15	6 15	6 1	18 1	10 11	1 8	1 7	3 6	3 2	2 12	4 1	4 7	4 1	3 10	1 12	2 12
02-1903.	2 3	2 1	2 4	7 5	6 2	16 8	10 12	1 10	1 6	3 2	2 15	2 3	2 6	4 3	4 2	3 6	1 12	2 11
03-1904.	2 1	1 15	1 12	5 14	5 0	17 4	11 4	1 11	1 7	3 4	3 3	2 1	2 5	3 7	3 13	2 14	1 12	2 9

APPENDIX XX.

RETURN of BIRTHS and DEATHS and VACCINATION in the Jacobabad taluka during the past 8 years.

Year.	Births.	Deaths.	Vaccination.		Remarks.
			Primary.	Re-vaccination.	
1896 ...	1125	913	1360	478	The figures for births and deaths are for the calendar years and those of vaccination for the financial years.
1897 ...	1116	999	1621	428	
1898 ...	1067	700	1509	262	
1899 ...	1155	637	1457	265	
1900 ...	1147	852	1550	114	
1901 ...	1246	737	1570	215	
1902 ...	1135	993	1828	76	
1903 ...	1078	811	1540	28	

C. M. BAKER,
Deputy Commissioner,
Upper Sind Frontier.

APPENDIX XXI.

JACOBABAD TALUKA.

STATEMENT showing COERCIVE PROCESSES adopted in the recovery of land revenue during the past 4 years in the Jacobabad taluka.

Year.	NOTICE UNDER S. 152 (BOMBAY ACT V OF 1879.)			PENALTY UNDER S. 148.			DISTRAINT AND SALE OF MOVEABLE PROPERTY UNDER S. 154.				FORFEITURE AND SALE OF OCCUPANCY UNDER S. 153.										
													Occupancy of land declared forfeited.		Occupancy of land sold to the public.			Forfeited land returned to defaulter.		Occupancy of land remaining with Government.	
	No. of cases.	Amount of arrears for which notice issued.	Amount of notice fees recovered.	No. of cases.	Amount due.	Amount levied.	No. of cases.	Arrears on account of which distraint was resorted to	Arrears on account of which sale was resorted to	Amount realised by sale.	No. of cases.	Arrears on account of which forfeiture was resorted to.	Area.	Assessment.	Area.	Assessment.	Amount realised by sale.	Area.	Assessment.	Area.	Assessment.
		Rs. a. p.	Rs. a.		Rs. a.	Rs. a.		Rs. a.	Rs. a.	Rs. a. p.		Rs. a.	A. g.	Rs. a.	A.	Rs.	Rs.	A. g.		A. g.	Rs. a.
1900-1901 ...	464	50,484 3 0	263 12	15	1,075 14	43 0	...	...	...	...	27	1,619 14	649 27	1,524 9	...	...	...	...	...	649 27	1,524 9
1901-1902 ...	332	36,360 11 7	136 4	30	1,817 4	115 4	...	...	...	...	16	730 14	283 25	687 14	...	...	...	...	...	283 25	687 14
1902-1903 ...	328	36,086 15 5	138 4	6	421 14	25 4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1903-1904 ...	381	52,893 11 6	161 0	...	...	...	1	780 14	780 14	718 5 4	12	176 0	67 36	167 10	...	...	...	...	...	67 36	167 10
TOTAL ...	1511	1,75,825 9 6	699 4	51	3,315 0	183 8	1	780 14	780 14	718 5 4	55	2,526 12	1,001 8	2,380 1	...	...	...	...	...	1,001 8	2,380 1
AVERAGE ...	378	43,956 6 5	159 13	13	828 12	45 14	...	195 4	195 4	179 9 4	14	631 11	250 12	595 0	...	...	...	...	...	250 12	595 0

C. M. BAKER.
Deputy Commissioner,
Upper Sind Frontier.

APPENDIX XXII.

NOMINAL ROLL of large LANDHOLDERS in the Jacobabad taluka.

No.	Name of khatadar.	1896-97.		1903-1904.		DECREASE.		INCREASE.		REMARKS.
		Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	
		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	
1	Bahram Khan Abdul Ghani, Umrani.	1,096 37	440 8	1,096 30	1,868 6	0 7	...	...	1,427 14	
2	Ilahi Bakhsh Kalati Khan, Khoso.	890 25	500 7	992 35	1,149 11	...	...	102 10	649 4	Granted more land.
3	Kimatrai Kashiram, Hindu	1,072 25	534 1	1,072 25	1,195 2	...	...	...	661 1	
4	Badal Khan Bangul Khan, Dasti.	454 10	1,443 6	382 15	1,339 7	71 35	103 15	...	...	Sold the land.
5	Musamat Zainab wife of Bakhsho, Kehar.	270 20	555 6	292 25	676 8	...	...	22 5	121 2	
6	Jethomal Dhanumal, Hindu	260 31	516 10	260 31	658 2	...	...	...	141 8	
7	Fateh Khan Hasan Khan, Sabayo.	1,228 31	1,412 7	1,264 1	1,487 10	...	...	35 10	75 3	
8	Hamid Khan Ghulam Husein, Wagho.	3,010 7	4,826 7	3,171 28	4,075 9	,,	...	161 21	149 2	Granted more land.
9	Ghulam Haidar Kaisar Khan, Wagho.	1,139 25	2,437 9	1,509 20	4,371 1	...	...	369 35	1,933 8	Do.
10	Lukman Haji Khan, Khoso	1,036 18	705 14	...	...	1,036 18	705 14	...	...	Died: khata transferred to his son. *Vide* No. 93.
11	Bahadur Khan Dil Murad Khan, Khoso.	2,128 18	2,772 9	2,770 21	4,998 13	...	...	642 3	2,226 4	Granted more land.
12	Dad Muhammad Zangi Khan, Khoso.	1,288 35	2,320 7	1,629 35	3,067 1	...	...	341 0	746 10	Do.
13	Dost Muhammad Yar Muhammad, Brohi.	416 25	562 3	420 35	413 2	...	149 1	4 10	...	
14	Kalandar Shah Khair Shah, Sayad.	791 15	1,362 3	783 30	2,040 13	7 25	...	...	678 10	
15	Saidino Suleman, Sarki ...	233 25	566 0	232 0	648 5	1 25	...	...	82 5	
16	Dewalmal Parumal, Hindu	1,106 3	1,799 8	1,099 38	2,387 4	6 5	...	...	587 12	
17	Daryadinomal Kodumal, Hindu.	1,960 39	2,849 12	552 38	1,234 3	1,408 1	1,615 9	...	...	Transferred to Nur Muhammad No. 130 in accordance with the Civil Court's decree.
18	Bachal Khan Mauledino, Sadhayo.	1,144 25	1,382 1	1,152 11	1,591 4	...	...	7 26	209 3	
19	Hamid Khan Ghulam Muhammad, Panwhar.	1,571 15	937 6	1,664 35	2,807 14	...	...	93 20	1,870 8	
20	Musamat Chhuti, daughter of Bakhsho, Kehar.	455 20	819 5	...	...	455 20	819 5	...	...	Sold his land to No. 114.
21	Warisdino Dhanidino, Panwhar.	422 19	815 10	...	...	422 19	815 10	...	...	Died: his son inherited. *Vide* No. 112.
22	Chandiram Doulatram, Hindu.	751 35	1,206 6	744 25	2,452 12	7 10	...	...	1,246 6	
23	Khan Muhammad Dur Muhammad, Jamali.	420 12	605 12	420 12	849 8	...	...	...	243 12	
24	Dhoran Khan Gahno Khan, Khoso.	853 35	1,410 9	...	...	853 35	1,410 9	...	...	Died: khata transferred to his daughter-in-law. *Vide* No. 88.
25	Lashkar Khan Khair Muhammad, Jamali.	481 10	782 5	473 5	702 8	8 5	79 13	...	...	
26	Khialdas Bhawanmal, Hindu.	402 15	809 4	402 15	1,377 2	...	...	...	567 14	
27	Ibrahim Khan Piaro Khan, Jamali.	365 35	816 11	179 30	277 4	186 5	539 7	...	...	Sold his land.
28	Mughim Khan Bakhsho Khan, Bulehdi.	2,746 15	3,435 6	2,277 0	3,365 8	469 15	69 14	...	...	Partitioned with his brother. *Vide* No. 104.
29	Sadik Muhammad Baksho Khan, Bulehdi.	307 35	649 8	307 35	953 15	...	...	...	304 7	
30	Rasul Bakhsh Amir Bakhsh, Bhuto.	7,483 22	10,609 1	7,369 20	11,216 9	114 2	...	...	607 8	

No.	Name of khatedar.	1896-97.		1903-1904.		Decrease.		Increase.		Remarks.
		Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	
		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	
31	Kalandar Baksh Khalikdad, Panwhar.	764 35	1,175 12	...	...	764 35	1,175 12	...	...	Died: his son inherited. *Vide* No. 109.
32	Mir Khan Balu Khan, Jamali.	532 35	969 0	401 20	598 6	128 15	370 10	...	...	
33	Ghulam Ali Khan Jafar Khan, Bulehdi.	2,390 25	3,978 7	2,252 5	4,963 0	138 20	...	...	984 9	Partitioned with his brothers.
34	Azizullah Suhrab Khan, Khoso.	284 5	844 4	284 15	947 7	...	...	0 10	103 3	
35	Gulab Khan Itbar Khan, Rind.	302 15	523 0	243 30	775 7	58 25	...	...	252 0	
36	Sakhawatrai Sahibrai, Hindu.	379 5	607 2	383 5	875 2	...	...	4 0	68 0	
37	Karimdino Mulan Rato, Drakhan.	11,257 13	14,006 5	6,588 18	9,782 1	4,668 35	4,224 4	...	...	Partitioned with his brother. *Vide* No. 92.
38	Rahim Khan Kadir Baksh, Khoso.	6,603 10	6,295 13	...	...	6,603 10	6,295 13	...	...	Died: his son inherited. *Vide* No. 132.
39	Osto Muhammad Alahdad, Drakhan.	404 2	852 4	...	...	404 2	852 4	...	...	Died: his son inherited. *Vide* No. 131.
40	Shah Muhammad Pir Baksh, Chhajro.	822 26	1,357 5	786 1	1,436 5	36 25	...	...	79 0	
41	Musamat Murad Khatun wife of Ghulam Kadir, Chhajro.	541 35	835 7	...	...	541 35	835 7	...	...	Transferred the khata to Muhammad Hasan, No. 89, in partition.
42	Rahman Khan Minho Khan, Jamali.	383 26	595 7	385 1	959 14	...	...	1 15	364 7	
43	Sher Muhammad Chhato Khan, Bhuto.	435 2	753 15	428 18	950 8	6 24	...	...	196 9	
44	Amin *wd.* Jani, Buriro ...	1,297 20	1,089 5	1,231 30	1,445 0	62 30	...	...	355 11	
45	Imam Baksh Mir Muhammad, Buriro.	3,484 20	4,413 9	1,667 30	2,705 4	1,816 30	1,708 5	...	...	Partitioned with his brother. *Vide* No. 94.
46	Wali Muhammad Kalandar Baksh, Buriro.	645 10	987 5	966 35	2,422 12	...	...	321 25	1,435 7	Inherited from his father.
47	Karim Baksh Ali Baksh, Buriro.	644 35	940 11	633 0	1,540 14	11 35	...	...	600 3	
48	Sachedino Khan Muhammad, Buriro.	876 0	982 7	596 0	1,064 8	280 0	...	...	82 1	Partitioned with his brothers.
49	Sharbat Khan Jafar Khan, Mundrani.	1,944 20	3,068 12	2,130 3	6,511 10	...	...	185 23	3,442 14	Gets land on *khas mokal*.
50	Baloch Khan Dodo Khan, Mundrani.	764 35	1,194 1	...	...	764 35	1,194 1	...	...	Died: his son inherited. *Vide* No. 126.
51	Osto Allanhdo Bhaledino, Drakhan.	4,908 27	5,268 0	4,920 22	7,915 6	...	...	11 35	2,647 6	
52	Rahimdino Wahidino, Drakhan.	8,649 31	10,148 6	2,491 0	4,703 12	6,158 31	5,444 10	...	...	Partitioned with his brothers. *Vide* Nos. 127, 128 and 129.
53	Dodo Khan Pir Baksh, Bhuto.	17,261 31	20,714 5	...	...	17,261 31	20,714 5	...		Died: his son inherited. *Vide* No. 125.
54	Tajo Khan Alam Khan, Odho.	5,664 21	8,213 7	...	...	5,664 21	8,213 7	...	...	Died: his son inherited. *Vide* No. 124.
55	Budho Khan Pir Baksh, Thahim.	2,955 7	4,173 7	2,849 27	5,951 11	105 20	...	...	1,778 4	
56	Musamat Hava daughter of Chhutal Khan, Mirkhiani	4,965 36	5,796 1	4,499 1	7,320 2	466 35	...	...	1,524 1	Fallow forfeited.
57	Nabi Baksh Talib Khan, Odho.	2,430 2	2,114 12	2,424 32	4,297 4	5 10	...	...	2,182 8	
58	Imam Baksh do. ...	1,458 5	1,569 0	1,353 35	1,740 2	104 10	...	...	171 2	Partitioned with his brother. *Vide* No. 72.
59	Mehrab Khan Piaro Khan, Jamali.	546 36	977 5	567 11	1,631 2	...	...	20 15	653 13	
60	Miandad Gulbeg, Jamali...	1,905 25	1,126 5	...	...	1,005 25	1,126 5	...	...	Died: his son inherited. *Vide* No. 122.
61	Ali Sher Lashar Khan, Jamali.	323 12	860 8	...	...	323 12	860 8	...	...	Died: his son inherited.
62	Khuda Baksh Dodo Khan, Bhuto.	5,961 19	9,172 15	...	...	5,961 19	9,172 15	...	...	Transferred the whole khata to No. 117.
63	Dodo Khan Ganwhar Khan, Bulehdi.	495 0	769 7	...	...	495 0	769 7	...	...	Died: his son inherited. *Vide* No. 118.

No.	Name of khatadar.	1894-1895.		1903-1904.		Decrease.		Increase.		Remarks.
		Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	
		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	
64	Bakhsho Mirza, Bulehdi ...	386 3	583 1	386 3	801 14	...	...	...	218 13	
65	Haibat Khan Malhu Khan, Bulehdi.	384 30	897 11	...	...	384 30	897 11	...	...	Died: his sons inherited. *Vide* Nos. 120 and 121.
66	Muso Khan Ganwhar Khan, Chahwan.	202 30	648 11	75 25	268 10	127 5	380 1	...	...	Partitioned with his relations.
67	Dulahdinomal Tekchand .	502 5	758 6	...	...	502 5	758 6	...	...	Died: his son inherited. *Vide* No. 123.
68	Hashmatrai Kimatrai ...	3,358 36	4,076 2	3,352 16	6,358 1	6 20	...	...	2,281 15	
69	Gokaldas Chhatomal ...	2,666 5	3,121 0	2,608 20	5,829 1	57 25	...	...	2,708 1	
70	Kimatrai Ramchand ...	3,360 4	3,905 5	3,360 19	6,209 13	...	...	0 15	2,304 8	
71	Din Muhammad Mahbat Khan, Khoso.	242 39	584 10	242 39	791 1	...	...	...	206 7	
72	Alah Bakhsh Talib Khan, Odho.	1,446 0	3,236 11	2,433 34	4,456 7	...	...	987 34	1,219 12	Got in partition from his brother. *Vide* No. 58.
73	Malhumal Sumomal ...	2,848 6	3,218 12	2,833 30	6,793 14	14 16	...	...	3,575 2	
74	Ghulam Nabi Mahrab Khan, Sadhayo.	696 30	1,089 13	...	...	696 30	1,089 13	...	...	Died: his son inherited. *Vide* No. 87.
75	Gada Khan Ramzan Khan, Bhaio.	3,805 21	4,385 9	3,805 11	5,883 4	0 10	...	...	1,497 11	
76	Kaisar Khan Warayo, Kowrejo.	464 21	1,066 9	336 26	981 3	127 35	85 6	...	...	Partitioned with his relations.
77	Ghulam Haidar Mahrab Khan, Sadhayo.	691 5	1,042 7	691 5	1,281 14	...	...	...	239 7	
78	Rasul Bakhsh Kaisar Khan, Wagho.	...	...	256 30	597 15	...	...	256 30	597 15	Got in partition.
79	Jamshedji Pallanji ...	...	...	888 34	1,078 2	...	...	888 34	1,078 2	Inherited from his brother.
80	Alan Khan Jumo Khan, Dasti.	184 35	461 15	191 35	589 15	...	...	7 0	128 0	
81	Mithumal Kamumal ...	179 35	446 13	192 25	605 8	...	...	12 30	158 11	
82	Mitho Pandhi Sarki ...	208 20	88 12	208 20	628 0	...	...	...	539 4	
83	Ranhdomal Sidhumal ...	159 25	287 9	330 20	1,004 2	...	...	170 35	716 9	Got in accordance with Civil Court's decree from Chhinkumal.
84	Kherajmal Dewalmal ...	323 31	416 5	588 26	1,743 4	...	...	264 35	1,326 15	Do. Lekhumal.
85	Ahmad Khan Chodio Khan, Sadhayo.	175 5	346 10	175 0	522 4	0 5	...	...	175 10	
86	Ali Bakhsh Mahrab Khan, Panwhar.	344 23	435 6	344 23	590 15	...	...	...	155 9	
87	Ghulam Rasul Ghulam Nabi, Sadhayo.	...	...	696 30	1,645 0	...	...	696 30	1,645 0	Inherited from his father. *Vide* No. 74.
88	Musamat Sumri wife of Gahno, Khoso.	...	...	248 35	572 2	...	...	248 35	572 2	Inherited from her father-in-law. *Vide* No. 24.
89	Muhammad Hasan Kadir Bakhsh, Chhajro.	...	...	342 5	832 12	...	...	342 5	832 12	Inherited from No. 41.
90	Alah Bakhsh Abdul Rahman, Bhatti.	...	...	353 15	783 10	...	...	353 15	783 10	Got from his father who had purchased it.
91	Partabrai Ramchand ...	177 31	469 14	177 31	532 11	...	...	...	62 13	
92	Sahibdino Mulan Rato, Drakhan.	...	...	5,313 25	8,074 10	...	...	5,313 25	8,074 10	Got from No. 87 in partition.
93	Abdul Karim Lukman, Khoso.	...	...	1,036 39	979 4	...	...	1,036 39	979 4	Inherited from No 10.
94	Nabi Bakhsh Mir Muhammad, Buriro.	...	...	1,319 20	2,345 6	...	...	1,319 20	2,345 6	Do. 45.
95	Husen Shah Khudadad Shah.	305 15	383 1	...	...	305 15	383 1	...	...	Died: his son inherited. *Vide* No. 96.
96	Sijawal Shah Husen Shah .	...	...	305 15	731 4	...	...	305 15	731 4	Inherited from No. 95.
97	Nabi Bakhsh Lukman, Bulehdi.	...	...	217 10	569 0	...	...	217 10	569 0	Got in partition.
98	Sathi Phulu Buriro ...	560 10	444 4	551 30	908 2	8 20	...	...	463 14	
99	Faiz Muhammad Ghulam Muhammad, Buriro.	270 0	238 7	270 0	579 11	...	...	...	341 4	
100	Abdul Nabi Pir Bakhsh, Buriro.	...	...	435 30	954 15	...	...	435 30	954 15	

No.	Name of khatadar.	1896-1897.		1903-1904.		Decrease.		Increase.		Remarks.
		Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.	
		A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	A. g.	Rs. a.	
101	Punhu Khan Ibrahim Khan, Jamali.	268 10	260 7	...	...	268 10	260 7	...	...	Died: his son inherited. *Vide* No. 102.
102	Murid Punhu Khan, Jamali.	...	...	221 30	640 4	...	...	221 30	640 4	Inherited from his father. *Vide* No. 101.
103	Wali Muhammad Jafar Khan, Bulehdi.	207 10	375 14	207 10	701 11	...	...	...	325 13	
104	Dilawar Khan Bakhsho Khan, Bulehdi.	...	...	394 30	556 5	...	...	394 30	556 5	Got in partition from his brother. *Vide* No. 28.
105	Ali Khan Gazi Khan, Jamali.	245 14	387 6	245 9	503 11	0 5	...	...	116 5	
106	Ganwhar Khan Mir Muhammad, Jamali.	272 5	453 7	272 5	918 14	...	...	...	465 7	
107	Mehrab Khan Ghulam Muhammad, Jamali.	221 24	363 7	221 34	532 6	...	...	0 10	168 15	
108	Chhuto Khan Gazi Khan, Lashari.	154 0	367 9	151 25	522 13	2 15	...	...	155 4	
109	Gul Muhammad Kalandar Bakhsh, Panwhar.	...	...	767 35	1,229 11	...	...	767 35	1,229 11	Inherited from No. 31.
110	Bachul Khan Fakir Muhammad, Bulehdi.	346 20	479 9	344 10	712 9	2 10	...	...	233 0	
111	Ali Bakhsh Hamid Khan, Sadhayo.	116 30	267 15	230 9	761 15	...	...	113 19	494 0	
112	Alam Khan Warisdino, Panwhar.	...	...	644 19	1,393 6	...	...	644 19	1,393 6	Inherited from his father. *Vide* No. 21.
113	Muhammad Araf Shah Ghous Muhammad Shah.	160 34	442 14	160 34	582 15	...	...	...	140 1	
114	Pokarmal Manghumal ...	...	...	382 5	1,008 5	...	...	382 5	1,008 5	Purchased from No. 20.
115	Khair Muhammad Abdul Rahman, Bhati.	...	...	237 5	685 0	...	...	237 5	685 0	Purchased the land.
116	Chhiukumal Pamanmal, Hindu.	170 35	360 10	219 27	779 9	...	...	48 32	418 15	Purchased more land.
117	Shah Nawaz Khan Ghulam Murtiza, Bhuto.	...	...	5,635 37	9,939 13	...	...	5,635 37	9,939 13	Inherited from No. 62.
118	Balu Khan Dudo Khan, Bulehdi.	...	...	495 0	1,366 12	...	...	495 0	1,366 12	Inherited from No. 63.
119	Gahno Khan Bahram Khan, Jamali.	451 35	482 0	451 35	1,234 15	...	...	...	752 15	
120	Diat Khan Haibat Khan, Bulehdi.	...	...	218 35	717 9	...	...	218 35	717 9	Inherited from No. 65.
121	Malhu Khan, Bulehdi ...	...	...	161 25	567 5	...	...	161 25	567 5	Do.
122	Gul Beg Khan Miandad, Jamali.	...	...	1,005 25	2,114 10	...	...	1,005 25	2,114 10	Inherited from No. 60.
123	Mithumal Dulahdinomal, Hindu.	...	...	465 25	926 12	...	...	465 25	926 12	Do. 67.
124	Lal Muhammad Tajo Khan, Odho.	...	...	5,835 12	13,520 15	...	...	5,835 12	13,520 15	Do. 54.
125	Ilahi Bakhsh Dudo Khan, Bhuto.	...	...	16,858 2	21,589 8	...	...	16,858 2	21,589 8	Do. 53.
126	Dodo Khan Baloch Khan, Mundrani.	...	...	933 24	1,184 1	...	...	933 24	1,184 1	Do. 50.
127	Bhaledino Khuda Bakhsh, Drakhan.	...		825 25	1,020 5	...	...	825 25	1,020 5	Got in partition from No. 52.
128	Alah Bakhsh Wahidino, Drakhan.	...	...	2,197 15	3,298 13	...	...	2,197 15	3,298 13	Do.
129	Abdul Gafur, Drakhan ...	...	...	2,258 23	4,587 7	...	...	2,258 23	4,587 7	Do.
130	Nur Muhammad Khan Muhammad Sheikh.	...	...	1,254 20	1,882 15	...	...	1,254 20	1,882 15	Got in accordance with Civil Court's decree, *vide* No. 17.
131	Nehhau Khan Osto Muhammad, Drakhan.	...	...	404 2	944 12	...	...	404 2	944 12	Inherited from No. 39.
132	Hasar Khan Rahim Khan, Khoso.	...	...	6,767 19	11,141 0	...	...	6,767 19	11,141 0	Do. 38.

C. M. BAKER,

Deputy Commissioner,

Upper Sind Frontier.

No. 3199 of 1905.

PUBLIC WORKS DEPARTMENT.

Superintending Engineer's Office, I. R. B. D.,
Karachi, 8th June 1905.

From

D. GEORGE, ESQUIRE,
Superintending Engineer,
Indus Right Bank Division,

To

THE COMMISSIONER IN SIND.

SIR,

With reference to letter No. 990 of the 28th March last from the Deputy Commissioner, Upper Sind Frontier, submitting proposals for the revision of the settlement in taluka Jacobabad, I have the honour to submit the following report.

2. I am in cordial agreement with the Deputy Commissioner's proposals, and especially with the proposed rise in the rates of rice and dubari rates, which have hitherto been lightly assessed. I have accordingly but few remarks to make.

3. The Deputy Commissioner has proposed to divide group I into two groups, I-A and I-B, in the former of which the best rice crops are produced and in the latter the best dry crops; though these crops, it is stated, are liable to deteriorate if much rice is growing in the vicinity. The same rate is, however, proposed for the dry crops in both groups, but a lower rice rate is proposed in group I-B. As it is well known that the tendency of rice cultivation is to increase and as it is admitted that the extension of rice will deteriorate the soil of the fields that now grow dry crops, it is a matter for consideration whether it is wise to make the rate for rice lower in group I-B than in group I-A as it may have a tendency to transfer the rice cultivation from group I-A, which is best suited for it and where it already exists, to group I-B, where it should not be encouraged.

4. It is true that the Deputy Commissioner states that group I-B contains but little rice, and that not capable of bearing the highest rates, but as rice is not wanted in group I-B and its presence is injurious to other crops, if the higher rate chokes rice off entirely, no harm will have been done, but rather the reverse.

5. I would not suggest any increase in the dry crop rates for class I-B, although the dry crop lands are admittedly better than those in group I-A, as zamindars with land in both classes of dehs might be tempted to grow these dry crops in the dehs where the assessment is lowest.

Mr. Johnston, Executive Engineer, Begari canals, reports that in his opinion the following 9 dehs should be taken out of group I-B and put in I-A:—

1. Badal Wah.	2. Lal Lodro.	3. Dasti.
4. Dilawarpur.	5. Meharshah.	6. Cantonment.
7. Janodero.	8. Nawazo.	9. Rind Wahi.

He states that they are all near a ready market, their water-supply is good, and the land is, in his opinion, quite equal in quality to many of the dehs already grouped in in I-A.

If the rates are made the same in both groups I-A and I-B, as I am inclined to think the proper course, there is of course no object in dividing group I into two.

6. The Deputy Commissioner proposes to abolish the garden rate. The principal garden crops in the district are vegetables, melons, cucumber, mangoes, Indian corn, but there are no perennial crops such as plantains or sugarcane. The Desert canal now flows for 10 months of the year and the Begari nearly 8, and it is possible this class of cultivation may arise and necessitate a special rate in the near future; but at present there seems no objection to the abolition of the garden rate.

I have the honour to be,

Sir,

Your most obedient servant,

D. GEORGE,

Superintending Engineer,

Indus Right Bank Division.

No. 2519 or 1905.

REVENUE DEPARTMENT.

Deputy Commissioner's office,
Jacobabad, 9th July 1905.

From

The Deputy Commissioner,
Upper Sind Frontier,

To

The Commissioner in Sind.

Sir,

With reference to your endorsement No. 1804, dated the 14th June 1905, on the subject noted on the margin, I have the honour to submit a statement showing the extent of rice cultivation in the I-B group, the dehs recommended for transfer to the I-A group being placed first.

Jacobabad revision settlement.

2. In these 9 dehs, there is practically no rice grown. In some, *e. g.*, Lal Lodro, it would be impossible to grow it as the supply is lift. But all the 9 dehs are within 5 miles of Jacobabad, and there may be a temptation to grow rice in those where there is flow irrigation. Mr. Baker considered the Rs. 4. rate on I-B as heavy a burden as Rs. 4-8 on I-A. His opinion is entitled to great weight, and it may therefore be taken that any rate above Rs. 4 for I-B is not a fair one.

3. The extension of rice cultivation is by no means a benefit and has been partly, at any rate, responsible for the temporary ruin of the Shahdadpur taluka. Even at the present moment, with the canals flowing at their full capacity, and fuller than ordinary, the water has barely reached parts of that taluka. This is almost entirely due to the absorption of the supply by the rice cultivation in the west of the Jacobabad taluka. My own opinion is that, where rice has already been cultivated to any extent, a fair rate only should be imposed, or hardship will be caused, but that where rice has not been cultivated to any appreciable extent, the rate should be at least mildly prohibitive.

4. For these reasons, I agree with the Executive Engineer's proposal regarding his 9 dehs and would go even further and add to them all I-B dehs in which the area under rice last year was under 50 acres. I do not think it would be fair to prohibit the cultivation of rice where it has already been permitted to any extent, and do not agree with the Superintending Engineer that the whole of class I-B should be assessed with I-A. But this is a matter of opinion, and only 3 or 4 dehs are affected, and the question arises whether it is worth making a I-B class for 4 dehs only when the advantages of the restriction of rice are so great.

5. With regard to the Superintending Engineer's 5th paragraph, Rs. 2-12 does not appear to be a high rate for good flow lands, and I submit that Mr. Baker had a knowledge of the fertility of the soil possessed neither by myself nor by the officers of the Public Works Department. It should be sufficient check on rice to put a high assessment on it without making other flow cultivation cheaper than it deserves. A great deal of water is wasted on flow dry crop land, and in my humble opinion it is the lift cultivator who deserves compassion. This he has received in the continuance of his present rates.

6. If the Superintending Engineer's proposal to abolish class I-B for rice and mine that Mr. Baker's dry crop rates should stand are accepted, the effect is that class I-B is altogether abolished.

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

C. A. BEYTS,
Deputy Commissioner,
Upper Sind Frontier.

STATEMENT showing the extent of rice cultivation in the I-B group.

No.	Deh.	Area of the deh.	RICE CULTIVATION.		
			1902-1903.	1903-1904.	1904-1905.
		A. g.	A. g.	A. g.	A. g.
1	Badal Wah ...	3,461 30	...	...	...
2	Dilawarpur ...	3,961 38	3 35	29 15	3 25
3	Janidero	10,420 20	10 0	20 0	5 0
4	Lal Lodro ...	1,665 0	...	...	...
5	Mehar Shah ...	1,936 3	4 0	10 5	10 5
6	Nawazo	6,430 19	...	...	...
7	Dasti	1,375 18	5 20	19 20	25 30
8	Cantonment ...	1,816 11	...	...	...
9	Rind Wahi ...	3,727 35	...	...	...
10	Shahpur ...	4,327 20	153 15	168 15	152 10
11	Fatehpur ...	2,635 39	104 0	110 15	47 10
12	Shahdadpur ...	1,949 0	...	...	...
13	Bachalpur ...	2,419 38	118 35	93 30	85 5
14	Kaisarabad ...	2,948 19	...	...	12 15
15	Mouladad ...	1,624 38	63 0	69 0	52 35
16	Mulah Rato ...	3,005 0	2 15	2 15	29 10
17	Khair Wah ...	2,803 29	120 0	258 26	251 11
18	Thariri Bhaleno ...	2,841 10	44 5	58 25	...
19	Bhalenabad ...	1,875 9	...	25 30	...
20	Dadpur	3,996 24	...	...	...

C. A. BEYTS,
Deputy Commissioner,
Upper Sind Frontier.

Revenue Survey and Assessment.

Sind.

Revision settlement of the Jacobabad Táluka of the Upper Sind Frontier District.

No. 11333.

REVENUE DEPARTMENT.

Bombay Castle, 30th November 1906.

Memorandum from the Commissioner in Sind, No. 1642, dated 21st June 1906—Submitting, with his remarks, the papers specified in the margin, containing proposals for the revision settlement of the Jacobabad Táluka of the Upper Sind Frontier District.

Letter from the Deputy Commissioner, Upper Sind Frontier, No. 990, dated 28th March 1905, and accompaniments.
Letter from the Superintending Engineer, Indus Right Bank Division, No. 3199, dated 8th June 1905.
Letter from the Deputy Commissioner, Upper Sind Frontier, No. 2519, dated 9th July 1905, and accompaniment.
Letter* from the Deputy Commissioner, Upper Sind Frontier, No. 3759, dated 9th December 1905.

RESOLUTION.—The proposals made by the Commissioner in Sind are sanctioned. The appended statement† shows the rates as sanctioned.

2. The settlement should be introduced from 1st August 1906, and guaranteed for a period of ten years subject to the usual reservation.

3. The petitions of objections do not disclose any grounds which would lead Government to modify the orders passed above.

G. MONTEATH,
Under Secretary to Government.

To

The Commissioner in Sind (with the maps. It is requested that the requisite number of copies of the same may be supplied to Government),

The Deputy Commissioner, Upper Sind Frontier (with the petitions of objections),
The Superintending Engineer, Indus Right Bank Division,
The Accountant General,
The Public Works Department of the Secretariat,
The Government of India (by letter).

} With copies of the memorandum from the Commissioner in Sind and of its accompaniments.

* Not printed.

† Printed on the reverse.

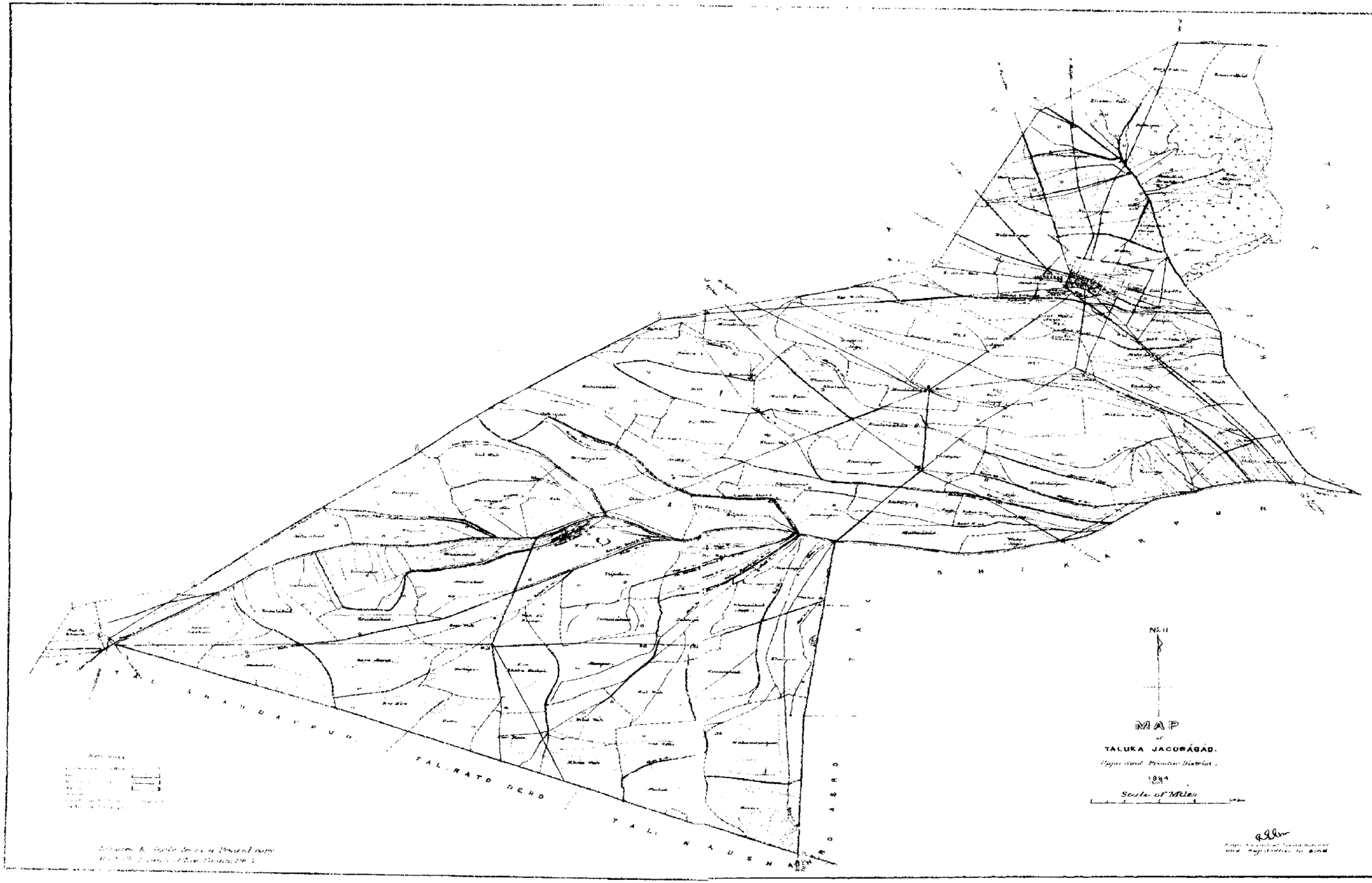
Rev 3509

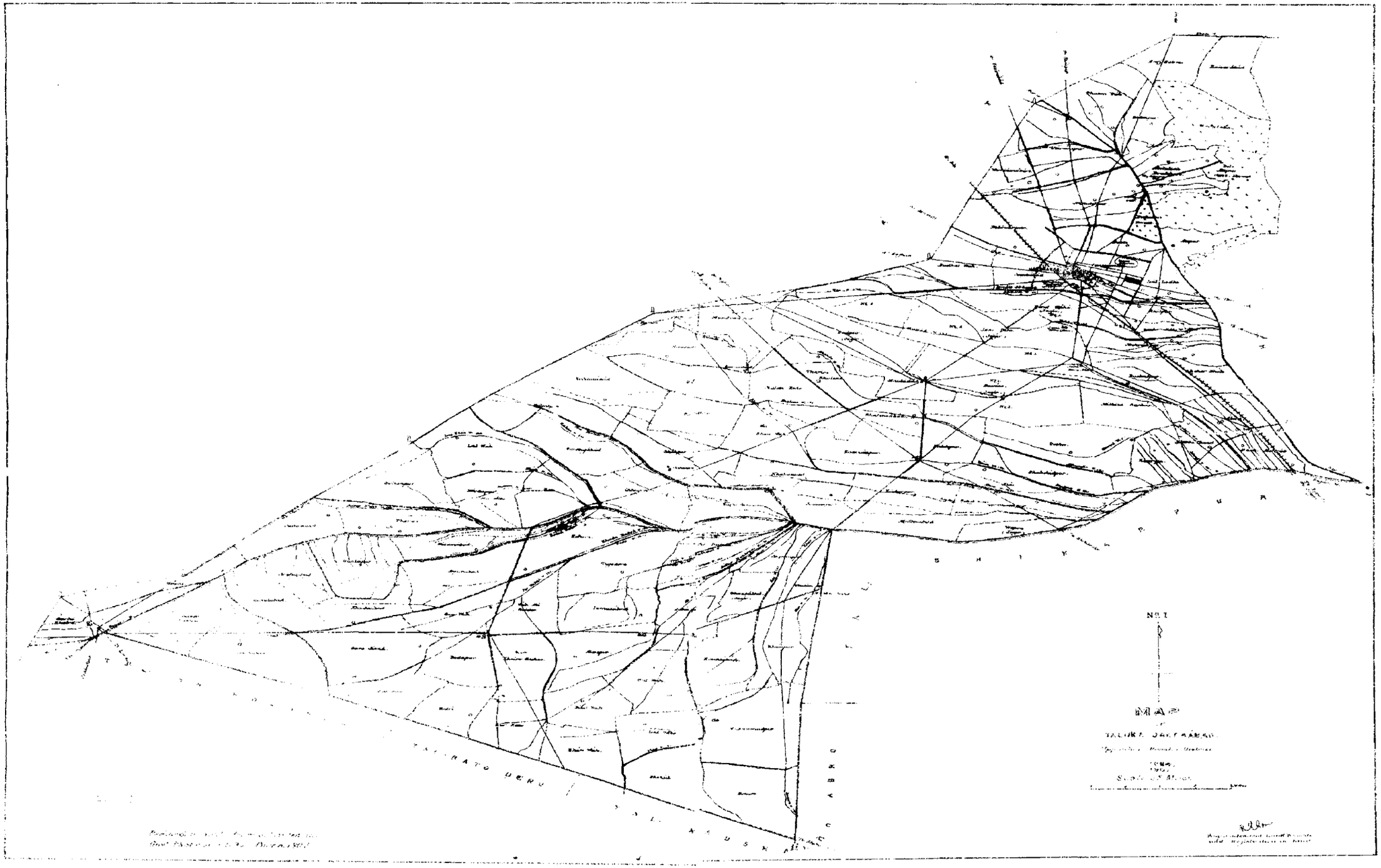
No. of 1906.

Copy forwarded for information and guidance to

Group.	Kharif.									Rabi.					
	Gardens.	Rice.	Other flow.	Lift.	Flow aided by lift.	Lift aided by flow.	Chahi or wells.	Irrigated woods and meadows.	Barani.	Unirrigated rabi, *i.e.*, bosi and sailabi.	Irrigated rabi.*	Chahi or wells.	Dubari.		Barani.
													Watered.	Unwatered.	
		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.
I ..	To be assessed according to the mode of irrigation employed.	4 8 0	2 12 0	2 0 0	2 10 0	2 2 0	Will be charged in accordance with the new Rule 6 of the rules for the administration of irrigational settlements (Commissioner's special circular No. 59).	1 6 0	1 8 0	3 0 0	3 8 0	Will be charged in accordance with the new Rule 6 of the rules for the administration of irrigational settlements (Commissioner's special circular No. 59).	2 0 0	1 0 0	1 8 0
II ...		4 0 0	2 8 0	1 12 0	2 6 0	1 14 0		1 4 0	1 8 0	2 12 0	3 4 0		2 0 0	1 0 0	1 8 0
III ...		3 8 0	2 4 0	1 8 0	2 2 0	1 10 0		1 2 0	1 8 0	2 8 0	3 0 0		2 0 0	1 0 0	1 8 0

* This includes rabi crops which have been irrigated (in any way, except from wells) after being sown.


MAP
of
TALUKA JACOBÁBÁD.
Upper Sind Frontier District.
1884
Scale of Miles
TAL SHAHDADPUR
TALUKA DERO
TALUKA KAUSHAHRO
SHIKARPUR


NOT
MAP