

68. The statement required in Appendix 16 of the Settlement Manual is given below. No allowance has been made for the Chief Headman's cess in columns 4 and 5 :—

1	2	3	4	5	6	7
Assessment Circle.	Detail.	At introduction of expiring Settlement, 1894-95.	1911-12.	Proposed.	Rise per cent. (columns 3 and 5).	Rise per cent. (columns 4 and 5).
		Rs.	Rs.	Rs.		
Dokandi	Demand	86,644	87,246	1,13,000	30	30
	Cesses	18,773	11,633	17,421	...	...
	Total	1,05,417	98,879	1,30,421	24	32
Darp	Demand	1,07,237	1,07,739	1,25,000	17	16
	Cesses	23,235	14,373	19,271	...	...
	Total	1,30,472	1,22,172	1,44,271	11	18
Kalar	Demand	64,701	64,801	77,000	19	19
	Cesses	14,018	8,640	11,871	...	...
	Total	78,719	73,441	88,871	13	21
Kadir	Demand	67,446	63,731	80,000	19	26
	Cesses	14,613	8,498	12,333	...	...
	Total	82,059	72,229	92,333	13	28
Total for the tahsil	Demand	3,26,028	3,23,577	3,95,000	21	22
	Cesses	70,839	43,144	60,896	...	...
	Total	3,96,867	3,66,721	4,55,896	15	24

69. A separate report will be submitted later with regard to the instalments in which the revenue should be paid.

70. The cost of making wells as ascertained by enquiry from the people and by examination of files relating to protective leases, is embodied in the following table :—

1	2	3	4	5	6
Circle.	Cost of well.	Average recorded chahi area per well.	Difference between chahi and barani rents.	Period required to recoup twice the cost of well.	REMARKS.
	Rs.	Acres.	Rs. A. P.		
Dokandi	350	19	1 8 0	12 years	In the Dokandi, Kalar and Khadir cash rents do not provide a satisfactory standard. Accordingly, the difference between the proposed chahi and barani assessment rates has been doubled and entered in column 4 in the case of these circles.
Darp...	400	15	3 1 0	9 years.	
Kalar	300	20	2 0 0	7½ years.	
Khadir	275	14	2 10 0	8 years.	

Even if we add Rs. 100 to the cost of each well on account of the wood

work, 20 years is an ample period to allow for exemption from enhanced assessment in the case of land irrigated from new wells.

71. In view of the introduction of canal irrigation it might be well to fix the period of Settlement at 20 years. But the area affected will be small and perhaps is not of sufficient importance to affect the general policy of Government.

72. In villages where the enhancement will be over 33 per cent. I would ask permission to defer the excess for 5 years, but if it should exceed 50 per cent. in any village a rise of 33 per cent. might be taken at once, of 50 per cent. after 5 years and the balance after 10 years.

73. The term of the present Settlement expired in Rabi 1913 and the new demand can be introduced as soon as orders are received and the bachh has been made.

74. Orders are required on the following subjects :—

- (1) The proposed assessments (paragraphs 55 to 63).
- (2) Provisional fluctuating assessment for the Khadir (paragraph 64).
- (3) Assessment of the canal-irrigated area (paragraph 66).
- (4) The period of Settlement (paragraph 71).
- (5) Progressive assessments (paragraph 72).
- (6) The date of introduction of the new demand (paragraph 73).

D. J. BOYD,
Settlement Officer, Sialkot.

The 19th September 1913.

GLOSSARY OF VERNACULAR TERMS USED IN THE ASSESSMENT
REPORT OF THE RAYA TAHSIL OF THE SIALKOT DISTRICT. No. 23

*Vernacular word.**Meaning and explanation.*

Abi	...	...	... Land irrigated by lift from tanks, ponds or marshes.
Abiana	...	...	... Payment for water.
Ak	...	...	... A milk bush (<i>Calotropis procera</i>).
Athri-chuhra	...	...	... A sweeper who is the whole-time agricultural servant of one zamindar.
Bachh	...	...	... Distribution of revenue.
Bajra	...	...	... Bulrush millet.
Band	...	...	... An embankment.
Banjar Jadid	...	...	... New fallow.
Barani	...	...	... Land dependent on rainfall.
Batai	...	...	... Rent paid by division of produce.
Bela	...	...	... Riverain land growing reeds, tamarisk, &c.
Ber	...	...	... A tree (plum).
Berera	...	...	... A mixed wheat and gram crop.
Bharu	...	...	... A coarse grass.
Bigha	...	...	... A measure of area.
Bohar	...	...	... A tree (<i>Ficus Indica</i>).
Chahi	...	...	... Land irrigated by wells.
Chakota	...	...	... Lump grain rent or rent consisting of a fixed amount of grain in the Rabi, and a fixed amount of cash in the Kharif harvest.
Chari	...	...	... Great millet, grown as fodder.
Chbambh	...	...	... A hollow in which drainage water is collected.
Chuhra	...	...	... Sweeper.
Dab	...	...	... A coarse kind of grass.
Daropa	...	...	... A measure equivalent to 2 topas.
Dhan	...	...	... An inferior kind of rice.
Dhenkli	...	...	... A lever for drawing water from a water-hole.
Dholu	...	...	... A kind of sugarcane.
Dila	...	...	... A kind of grass.
Dofasli	...	...	... Double-cropped.
Dosahi	...	...	... A kind of soil.
Ghi	...	...	... Clarified butter.
Gur	...	...	... Consolidated sugarcane juice.
Itsit	...	...	... A spreading weed.
Jagir	...	...	... An assignment of land revenue.
Jagirdar	...	...	... An assignee of land revenue.
Jama	...	...	... Land revenue.
Jhalar	...	...	... Irrigation wheel.
Jhatta	...	...	... A pan for raising water for irrigation, worked by two men.
Jhona	...	...	... Rice.
Jinswar	...	...	... Abstract of crop returns.
Jowar	...	...	... Great millet (<i>Sorghum Vulgare</i>).

<i>Vernacular word.</i>			<i>Meaning and explanation.</i>
Kachcha	...	...	... (a) Unbricked (of a well) ; (b) exposed to flooding (of alluvial land).
Kahi	...	...	... A kind of grass or reed growing in riverain lands, which is used as fodder when tender.
Kallar	...	...	... Saline efflorescence.
Kalrathi	...	...	... Impregnated with kallar.
Kamin	...	...	... A village menial.
Kana	...	...	... A reed.
Kanal	...	...	... A local measure of area ; 8 kanals = 1 acre.
Katha	...	...	... A kind of sugarcane.
Khalsa	...	...	... Revenue credited to the State and not assigned to private persons or institutions.
Kharaba	...	...	... Crop failure.
Kharif	...	...	... Autumn harvest.
Khula	...	...	... Open, not bound down.
Kikar	...	...	... An acacia tree (<i>Acacia Arabica</i>).
Lambardar	...	...	... A village headman.
Lat-gheri	...	...	... A Persian wheel worked by the feet and hands.
Maira	...	...	... Light loam.
Makhra	...	...	... An armful.
Malikana	...	...	... Fee paid in recognition of proprietary title.
Mani	...	...	... A local measure equal to about 8 maunds when wheat is the grain measured.
Mash	...	...	... A pulse (<i>Phaseolus radiatus</i>).
Massar	...	...	... A lentil (<i>Ervum lens</i>).
Maund	...	...	... A measure of weight equal to 80 lbs.
Mona	...	...	... Shaven, beardless.
Moth	...	...	... A pulse (<i>Phaseolus acontifolius</i>).
Muhafiz	...	...	... A watchman.
Mung	...	...	... A pulse (<i>Phaseolus mungo</i>).
Munj	...	...	... A reed of which ropes are made.
Munjhi	...	...	... Rice.
Mushkan	...	...	... A superior kind of rice.
Nahri	...	...	... Land irrigated by canal water.
Nala	...	...	... A ditch, drain or ravine.
Nazar	...	...	... A present.
Niain	...	...	... Land close to a village site.
Niari	...	...	... A mixture composed mainly of wheat flour and molasses.
Nikki	...	...	... Small.
Pachotra	...	...	... Lambardar's fee.
Paiwand	...	...	... A superior kind of ber obtained by grafting.
Patwari	...	...	... Village revenue accountant.
Phakka	...	...	... A handful.
Pilchi	...	...	... A shrub of the tamarisk variety.
Pipal	...	...	... A tree (<i>Ficus religiosa</i>).
Ponda	...	...	... A kind of sugarcane.

<i>Vernacular word.</i>			<i>Meaning and explanation.</i>
Rabi	...	...	... The spring harvest.
Rohi	...	...	... (a) A stiff clayey loam, (b) a drainage line.
Sailab	...	...	... Land affected by floods from river.
Sepi	...	...	... A village menial.
Ser	...	...	... A measure of weight (2 lbs).
Shamilat	...	...	... Land held in common.
Shisham	...	...	... A tree (Dalbergia Sissoo).
Shor	...	...	... Saltpetre.
Sinjhi	...	...	... A fodder crop (Melilot parviflora).
Siris	...	...	... A tree.
Soma	...	...	... Water that collects in hollows by percolation.
Tahsil	...	...	... Revenue sub-division of a district.
Taramira	...	...	... An oil-seed.
Til	...	...	... Sesanum.
Toba	...	...	... A well cleaner.
Topa	...	...	... A measure—200 topas make one mani; the topa equals sometimes $1\frac{1}{4}$, sometimes $1\frac{1}{2}$ sers.
Toria	...	...	... A kind of oil-seed.
Udhawa	...	...	... The man who throws up the grain, the winnow.
Vadanak	...	...	... Large-grained wheat.
Vadh	...	...	... Land from which a crop has been cut.
Zabti	...	...	... Customary cash rent varying with the crop grown.
Zamindar	...	...	... A peasant proprietor.

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No. 24

STATEMENTS.

STATEMENT No. I.—RAINFALL.

YEAR.			RAINFALL FROM JUNE TO SEPTEMBER.					RAINFALL FROM OCTOBER TO MAY										Total of the year.
			June.	July.	August.	September.	Total.	October.	November.	December.	January.	February.	March.	April.	May.	Total.		
1892-93	...	...	2.95	14.24	8.62	4.04	29.95	...	...	1.71	4.80	4.77	1.41	.53	2.62	15.84	45.79	
1893-94	...	...	6.16	14.04	2.46	7.14	29.80	...	...	.28	5.23	.93	1.38	.39	.59	8.80	38.60	
1894-95	...	...	11.02	9.35	11.69	.24	32.30	...	...	.46	3.39	1.02	1.67	.61	.01	7.17	39.47	
1895-96	...	...	3.34	.46	20.57	...	24.37	...	.43	.08	.38	2.3	.74	.07	.34	4.34	28.71	
1896-97	...	...	1.09	6.31	5.10	.63	13.13	.03	...	.13	2.0	1.14	.51	.56	...	4.37	17.59	
1897-98	...	...	1.10	3.28	7.08	.22	11.68	...	...	.46	.0	5.73	...	...	1.46	7.65	19.28	
1898-99	...	...	.70	14.86	2.04	2.51	20.11	...	...	.68	...	.64	...	.20	.40	1.92	22.08	
1899-1900	...	...	3.63	3.53	.11	.09	7.36	...	...	...	1.62	.24	.99	.16	.94	3.95	11.31	
1900-01	...	...	.13	6.92	9.0	8.56	24.61	...	...	1.06	1.52	.60	.59	...	1.95	5.72	30.33	
1901-02	...	...	1.35	8.9	7.83	1.13	19.21	...	...	...	...	...	.68	.26	1.84	2.78	21.99	
1902-03	...	...	3.44	2.72	3.93	.23	10.32	.20	...	...	1.97	...	2.75	.11	1.41	6.44	16.76	
1903-04	...	...	...	8.32	7.65	4.67	20.64	.30	...	.14	1.90	...	4.36	.12	.75	7.57	28.21	
1904-05	...	...	.15	2.55	6.26	.45	9.41	.17	...	.15	3.5	.96	.66	...	...	5.44	14.85	
1905-06	...	...	.34	5.21	1.74	5.97	13.26	.35	...	.97	...	3.78	2.23	.35	...	7.68	20.94	
1906-07	...	...	.72	4.62	5.16	9.79	20.29	...	...	.96	.99	4.05	2.54	3.47	...	12.01	32.30	
1907-08	...	...	1.04	1.37	6.58	.17	9.16	...	...	...	2.29	.67	...	2.79	...	5.85	15.01	
1908-09	...	...	.52	16.26	19.75	5.04	41.67	...	.32	.35	1.41	1.38	...	1.65	...	5.11	46.73	
1909-10	...	...	3.98	3.38	8.36	8.93	24.65	...	...	2.22	1.07	.11	.13	.16	...	3.69	38.34	
1910-11	...	...	3.05	5.89	14.35	...	23.29	...	...	.12	3.66	.48	5.49	.25	.15	10.15	33.44	
Total	...	...	44.71	132.41	143.23	59.81	385.16	1.05	.75	9.77	35.83	28.81	26.13	11.68	12.46	126.48	511.64	
Average	...	...	2.35	6.97	7.80	3.15	20.27	.06	.04	.52	1.89	1.52	1.37	.61	.65	6.66	26.93	
1911-12	...	...	.90	2.30	3.46	.50	7.16	.61	.30	...	2.88	...	1.03	.90	.35	6.07	13.23	

STATEMENT No. II—AREA.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Assessment circle.	Year.	Total area.	UNCULTIVATED.		Detail.	Total cultivated area.	AVERAGE OF THE SELECTED YEARS.			NUMBER OF WELLS.				
		Acres.	Not available for cultivation.	Available for cultivation.			Total crops harvested.	Total crops failed.	Total area sown.	Masonry wells.			Kachcha wells, dhenglis and jhalars.	Total.
			Acres.	Acres.		Acres.	Acres.	Acres.	Acres.	Wells in use.	Wells fit for use.	Total.		
DOKINDI.	1892-93	87,368	4,922	28,467	Chahi ...	31,087	...	...	...	1,401	53	1,454	94	1,548
					Abi ...	5,341	...	...	...					
					Sailab ...	6,228	...	...	...					
					Barani ...	11,323	...	...	...					
					Total ...	53,979	...	...	...					
	1911-12	87,506	5,188	28,735	Chahi ...	30,941	23,481	2,007	25,488	1,495	199	1,694	79	1,773
					Chahi-abi ...	719	79	5	84					
					Chahi Sailab ...	174	...	...	...					
					Abi ...	4,780	6,083	2,505	8,648					
					Sailab ...	8,012	6,361	1,420	7,781					
					Barani ...	8,957	13,596	3,871	17,467					
					Total ...	53,583	49,600	9,868	59,468					
DARF.	1892-93	62,567	4,143	8,316	Chahi ...	16,711	...	...	...	920	41	961	39	990
					Abi ...	549	...	...	...					
					Sailab ...	603	...	...	...					
					Barani ...	37,835	...	...	...					
					Total ...	55,698	...	...	...					
	1911-12	63,197	3,880	3,751	Chahi ...	16,755	12,761	1,180	13,581	975	170	1,145	16	1,161
					Chahi Sailab ...	38	...	...	...					
					Abi ...	229	487	33	520					
					Sailab ...	735	225	49	274					
					Barani ...	37,829	37,249	8,734	45,983					
					Total ...	55,586	50,712	9,906	60,708					
KALIA.	1892-93	91,416	6,046	43,239	Chahi ...	32,075	...	...	...	1,503	35	1,538	64	1,603
					Abi ...	911	...	...	...					
					Sailab ...	635	...	...	...					
					Barani ...	8,540	...	...	...					
					Total ...	42,161	...	...	...					
	1911-12	91,508	5,598	42,532	Chahi ...	31,347	29,285	3,201	32,466	1,606	152	1,758	87	1,845
					Chahi-abi ...	...	58	7	65					
					Abi ...	665	1,313	183	1,496					
					Sailab ...	811	370	206	576					
					Barani ...	8,255	9,318	2,366	11,674					
					Total ...	43,073	40,324	5,953	46,277					
KWARDI.	1892-93	69,025	15,480	10,368	Chahi ...	11,532	...	...	...	637	11	648	67	715
					Abi ...	6	...	...	...					
					Sailab ...	19,390	...	...	...					
					Barani ...	12,349	...	...	...					
					Total ...	43,177	...	...	...					
	1911-12	69,296	16,103	14,658	Chahi ...	12,988	11,487	1,054	12,541	813	80	893	70	973
					Chahi-abi ...	6	...	...	...					
					Abi ...	14	88	11	99					
					Sailab ...	15,713	14,790	3,456	18,246					
					Barani ...	10,716	11,948	2,615	14,663					
					Total ...	38,535	39,313	7,136	45,449					
TOTAL TAREND.	1892-93	310,968	30,591	85,300	Chahi ...	91,405	...	...	...	4,461	140	4,601	254	4,855
					Abi ...	6,807	...	...	...					
					Sailab ...	26,850	...	...	...					
					Barani ...	69,947	...	...	...					
					Total ...	195,015	...	...	...					
	1911-12	311,507	30,749	89,976	Chahi ...	93,129	76,984	7,442	84,428	4,889	601	5,490	281	5,771
					Chahi-abi ...	725	643	61	704					
					Chahi Sailab ...	213	...	...	...					
					Abi ...	5,688	7,465	2,743	10,208					
					Sailab ...	25,271	21,746	5,131	26,577					
					Barani ...	65,767	72,111	17,576	89,687					
					Total ...	190,732	178,949	32,983	211,932					

STATEMENT No. III -- WELL IRRIGATION.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Detail.	1892-93.	1894-95.	1895-96.	1896-97.	1897-98.	1898-99.	1899-1900.	1900-01.	1901-02.	1902-03.	1903-04.	1904-05.	1905-06.	1906-07.	1907-08.	1908-09.	1909-10.	1910-11.	1911-12.	Average of 19 years' sown irrigated area.	Recorded chahi area (average from 1892-93 to 1911-12, exclusive of 1893-94).	Assessment Circle.
Area irrigated (sown) ...	27,882	17,894	15,733	33,216	33,401	28,507	33,927	16,953	30,694	30,801	21,518	33,149	28,813	24,421	31,997	22,515	23,282	24,297	27,714	26,616	32,372	Dokandi.
Number of wells (working).	1,401	1,369	1,371	1,416	1,486	1,511	1,557	1,547	1,563	1,608	1,548	1,601	1,604	1,605	1,618	1,547	1,544	1,489	1,495	1,522		
Average per well ...	20	13	12	23	22	19	22	11	19	19	14	21	18	15	20	15	15	16	19	17		
Area irrigated (sown) ...	11,097	6,140	14,375	20,475	20,485	16,319	20,885	6,840	18,871	17,513	11,375	15,467	14,624	8,546	18,429	12,227	10,320	11,970	15,130	14,263	17,513	Darp.
Number of wells (working).	920	915	921	957	1,006	1,010	1,035	1,039	1,077	1,079	1,063	1,065	1,039	1,039	1,034	993	1,015	962	975	1,007		
Average per well ...	12	7	16	21	20	16	20	7	18	16	11	15	14	8	18	12	10	12	16	14		
Area irrigated (sown) ...	31,176	25,379	33,221	36,640	37,759	36,163	34,458	23,359	36,031	35,219	27,332	35,574	35,688	28,912	35,981	29,997	29,864	31,972	33,956	32,562	33,352	Kalar.
Number of wells (working).	1,503	1,484	1,491	1,523	1,560	1,588	1,627	1,624	1,638	1,672	1,656	1,669	1,679	1,679	1,665	1,626	1,620	1,597	1,606	1,606		
Average per well ...	21	17	22	24	24	23	21	14	22	21	16	21	21	17	22	18	18	20	21	20		
Area irrigated (sown) ...	9,029	7,992	12,136	14,273	14,654	13,896	17,801	7,893	15,186	17,571	9,229	16,754	14,901	10,341	15,561	10,369	9,934	10,490	13,800	12,727	12,272	Khadir.
Number of wells (working).	637	600	601	617	653	663	711	731	761	791	790	802	810	811	827	836	831	791	813	741		
Average per well ...	14	13	20	23	22	21	25	11	20	22	12	21	18	13	19	12	12	13	17	17		
Area irrigated (sown) ...	78,684	56,805	75,465	104,604	106,299	94,885	107,071	55,045	100,782	101,104	69,464	100,944	94,026	72,220	101,968	75,108	73,400	78,729	90,600	86,168	95,509	Tot al tabell.
Number of wells (working).	4,461	4,368	4,384	4,513	4,705	4,773	4,930	4,941	5,074	5,150	5,057	5,137	5,132	5,134	5,154	5,002	5,010	4,839	4,889	4,876		
Average per well ...	18	13	17	23	23	20	22	11	20	20	14	20	18	14	20	15	15	16	19	18		

STATEMENT No. IV.—CATTLE AND POPULATION.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Assessment circle.	YEAR.	Bulls and bullocks.	Cows.	Male buffaloes.	Cow buffaloes.	Young stock.	Sheep.	Goats.	Horses and ponies.	Mules.	Donkeys.	Camels.	Carts.	Boats.	Ploughs.	POPULATION.		
																1891.	1901.	1911.
DOKANDI.	1889-90 ...	*20,377		*14,239		...	4,008	1,400	602	30	433	21	32	...	6,321	50,544	49,812	48,995
	1892-93 ...	7,239	7,556	4,921	6,360	6,618	2,125	1,128	761	55	507	1	25	...	6,354			
	1912-13 ...	6,387	5,749	4,672	9,656	9,329	5,848	2,043	930	44	689	...	113	...	6,110			
DARP.	1889-90 ...	*24,270		*14,646		...	3,883	2,300	519	40	625	8	92	...	7,551	66,916	56,683	59,426
	1892-93 ...	10,536	8,381	5,444	4,634	5,541	1,317	2,471	610	70	420	7	52	...	6,942			
	1912-13 ...	7,672	6,609	4,207	7,140	10,024	1,856	3,523	712	109	632	41	104	...	5,920			
KALAR.	1889-90 ...	*22,565		*15,001		...	7,103	3,592	509	40	952	226	69	...	6,824	49,128	45,056	45,313
	1892-93 ...	7,822	7,239	5,315	5,005	5,724	2,680	1,988	604	90	775	59	58	...	5,924			
	1912-13 ...	5,424	4,897	4,661	6,781	7,410	6,113	2,384	709	101	1,227	39	89	...	5,687			
KHADIR.	1889-90 ...	*17,436		*8,104		...	2,643	1,348	519	35	440	12	112	63	4,790	48,083	40,889	40,541
	1892-93 ...	7,617	5,911	3,783	2,633	4,619	1,951	1,550	545	21	696	7	81	77	5,115			
	1912-13 ...	5,789	5,929	3,725	5,830	8,776	3,334	2,387	787	28	631	7	194	40	4,620			
TOTAL TAHSEIL.	1889-90 ...	*84,648		*52,000		...	17,637	8,640	2,149	145	2,450	267	305	63	25,486	214,671	192,440	194,275
	1892-93 ...	33,214	29,087	19,463	18,632	22,497	8,073	7,137	2,520	236	2,398	74	216	77	24,335			
	1912-13 ...	25,272	23,184	17,265	29,407	35,539	17,151	10,337	3,138	282	3,179	87	500	40	22,337			

* Include young stock.

STATEMENT No. V—TRIBAL DISTRIBUTION.

Assessment Circle.		2		3		4		5		6	
		Detail of tribes		Number of owners.		ARNA.				Revenue.	
						Total.		Cultivated.			
Dokandi.	Agriculturists.	Jats ...	...	...	3,700	52,200	34,784	57,768			
		Pathans ...	...	...	13	751	273	341			
		Arains ...	...	...	251	2,260	1,530	2,633			
		Labanas ...	...	...	629	6,026	3,372	6,460			
		Rajputs ...	...	...	406	8,271	5,342	8,605			
		Syeds ...	...	...	32	93	59	90			
		Dogars ...	...	...	91	334	179	537			
		Miscellaneous ...	...	...	134	2,287	1,179	2,112			
		Total ...	...	...	5,256	72,240	47,359	78,476			
		Non-Agriculturists.	Non-agriculturists ...	...	...	767	5,182	3,354	5,846		
	Shamlat and abadi ...	...	...	...	6,084	920	75				
	Government ...	...	...	...	121	...	...				
	Total ...	...	...	767	11,367	4,283	5,921				
	GRAND TOTAL ...	...	...	6,013	83,607	51,642	84,397				
Darp.	Agriculturists.	Jats ...	...	...	2,660	55,050	48,350	90,967			
		Pathans ...	...	...	33	200	197	250			
		Arains ...	...	...	189	557	524	1,072			
		Rajputs ...	...	...	362	1,263	1,158	2,376			
		Syeds ...	...	...	4	33	33	64			
		Gujars ...	...	...	4	5	5	8			
		Kureshis ...	...	...	35	388	344	547			
		Mughals ...	...	...	1	3	3	4			
		Total ...	...	...	8,277	57,498	50,614	95,188			
		Non-Agriculturists.	Non-agriculturists ...	...	...	1,072	5,651	4,788	9,708		
	Shamlat and abadi ...	...	...	...	832	152	...				
	Government ...	...	...	...	105	...	...				
	Total ...	...	...	1,072	6,588	4,940	9,708				
	GRAND TOTAL ...	...	...	9,349	64,086	55,554	104,896				
Kair.	Agriculturists.	Jats ...	...	...	4,497	59,880	30,252	49,830			
		Pathans ...	...	...	237	1,739	1,375	1,915			
		Arains ...	...	...	408	1,956	1,304	1,463			
		Dogars ...	...	...	34	302	218	318			
		Rajputs ...	...	...	216	5,427	2,765	8,447			
		Syeds ...	...	...	61	503	324	485			
		Gujars ...	...	...	161	1,356	710	1,103			
		Mughals ...	...	...	102	1,920	926	1,199			
		Kureshis ...	...	...	46	5,938	948	445			
		Total ...	...	...	5,692	78,013	38,022	60,205			
Non-Agriculturists.	Non-agriculturists ...	...	...	832	3,727	2,793	4,621				
	Shamlat and abadi ...	...	...	...	8,023	750	46				
	Government ...	...	...	...	8,687	434	...				
	Total ...	...	...	832	15,336	3,977	4,687				
	GRAND TOTAL ...	...	...	6,524	94,249	42,590	64,872				
Khalir.	Agriculturists.	Jats ...	...	...	3,070	27,050	17,818	31,707			
		Pathans ...	...	...	850	3,063	1,392	2,642			
		Arains ...	...	...	708	255	162	412			
		Dogars ...	...	...	401	1,903	827	1,481			
		Rajputs ...	...	...	674	16,171	8,098	13,300			
		Labanas ...	...	...	642	3,223	2,272	3,809			
		Kambohs ...	...	...	107	866	385	713			
		Gujars ...	...	...	160	2,019	1,108	2,540			
		Mughals ...	...	...	113	857	732	1,161			
		Kureshis ...	...	...	22	160	105	140			
Total ...	...	...	6,211	55,296	32,899	57,909					
Non-Agriculturists.	Non-agriculturists ...	...	...	1,292	6,669	4,023	5,550				
	Shamlat and abadi ...	...	...	...	6,476	1,085	177				
	Government ...	...	...	...	170	2	...				
	Total ...	...	...	1,292	13,315	5,710	5,727				
	GRAND TOTAL ...	...	...	7,503	68,611	38,609	63,636				
Total Sahil.	Agriculturists.	Jats ...	...	...	18,936	194,189	131,204	230,272			
		Pathans ...	...	...	283	2,690	1,745	2,506			
		Arains ...	...	...	1,652	7,335	4,650	7,814			
		Labanas ...	...	...	1,171	9,288	6,144	10,299			
		Rajputs ...	...	...	1,948	31,131	17,363	27,628			
		Syeds ...	...	...	105	884	678	1,052			
		Dogars ...	...	...	820	2,259	1,365	2,396			
		Gujars ...	...	...	265	5,262	1,523	3,661			
		Kureshis ...	...	...	163	1,897	1,623	1,132			
		Mughals ...	...	...	216	6,476	1,661	2,363			
Kambohs ...	...	...	107	2,760	1,661	713					
Miscellaneous ...	...	...	134	2,287	1,179	2,112					
Total ...	...	...	25,436	263,947	169,494	291,778					
Non-Agriculturists.	Others ...	...	...	3,953	21,229	14,658	25,735				
	Shamlat and abadi ...	...	...	...	21,394	5,616	298				
	Government ...	...	...	...	3,953	436	...				
	Total ...	...	...	3,953	46,006	18,910	26,023				
	GRAND TOTAL ...	...	...	29,389	310,553	188,404	317,801				

STATEMENT No. VI-A.—SALES AND MORTGAGES.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Assessment circles.	SALES SINCE SETTLEMENT. I									MORTGAGES WITH POSSESSION NOW EXISTING.					
	To zamindars.			To others.			Total.			To zamindars.		To others.		Total.	
	Area cultivated.	Land revenue.	Price.	Area cultivated.	Land revenue.	Price.	Area cultivated.	Land revenue.	Price.	Area cultivated.	Consideration money.	Area cultivated.	Consideration money.	Area cultivated.	Consideration money.
	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Dokandi ...	2,695	4,303	3,26,922	866	1,421	1,03,975	3,561	5,724	4,30,897	6,972	7,03,984	4,239	4,15,426	11,211	11,19,410
Darp ...	1,144	2,166	1,48,700	419	904	77,359	1,563	3,070	2,26,059	7,167	8,48,986	4,668	5,20,232	11,735	13,64,218
Kalar ...	1,682	2,360	2,11,787	524	883	67,765	2,206	3,243	2,79,555	6,071	6,82,608	3,532	3,50,406	9,603	10,33,014
Khadir ...	1,356	2,249	1,55,592	663	1,014	78,291	2,019	3,263	2,33,883	3,914	4,27,029	2,832	3,54,651	6,746	7,81,680
Total tahsil ...	6,877	11,078	8,43,001	2,472	4,222	3,27,393	9,349	15,300	11,70,894	24,124	26,57,607	15,171	16,40,715	39,295	42,98,322

STATEMENT No. VI-B.—QUINQUENNIAL STATEMENT OF SALES, MORTGAGES AND REDEMPTIONS.

1	2	3	4	5	6	7	8	9	10	11	12	13
Assessment circle.	Period.	SALES.					MORTGAGES.			REDEMPTIONS.		
		Cultivated area.	Land revenue.	Sale money.	Price how many times the land revenue.	Average per acre.	Cultivated area.	Mortgage money.	Average per acre.	Cultivated area.	Redemption money.	Average per acre.
		Acres.	Rs.	Rs.	Rs.	Acres.	Acres.	Rs.	Acres.	Acres.	Rs.	
Dokandi	1892-93—1896-97	888	1,463	95,102	65	107	4,978	3,55,639	72	2,577	1,16,060	45
	1897-98—1901-02	1,662	2,878	1,88,297	65	113	2,455	3,76,551	85	3,039	1,82,623	60
	1902-03—1906-07	1,014	1,625	1,08,359	67	106	3,378	3,00,454	89	3,367	2,18,388	65
	1907-08—1911-12	864	1,536	1,40,893	92	163	4,059	4,57,324	113	4,541	3,34,593	74
	Total	4,428	7,502	5,32,651	71	120	16,870	14,89,968	89	13,524	8,51,662	63
Dary	1892-93—1896-97	322	638	44,783	70	94	5,714	5,35,546	57	3,095	1,75,242	56
	1897-98—1901-02	863	1,746	1,01,426	59	117	5,089	5,20,072	102	2,454	1,84,472	75
	1902-03—1906-07	738	1,430	90,850	63	123	3,578	3,60,114	101	2,749	2,52,807	92
	1907-08—1911-12	542	1,016	88,395	87	163	5,036	6,80,741	135	5,959	5,17,680	87
	Total	2,465	4,830	3,25,454	69	132	19,417	20,96,473	108	14,257	11,30,201	79
Kalar	1892-93—1896-97	561	915	67,547	74	120	4,388	3,59,091	82	2,567	1,24,050	49
	1897-98—1901-02	738	1,081	87,913	81	119	3,723	3,20,117	86	2,395	1,37,163	57
	1902-03—1906-07	848	1,242	79,621	64	94	2,649	2,41,021	91	2,707	1,76,355	65
	1907-08—1911-12	650	893	92,204	103	142	3,437	4,11,610	120	4,268	3,10,657	73
	Total	2,797	4,131	3,27,285	79	117	14,197	13,31,839	94	11,937	7,48,225	63
Khadir	1892-93—1896-97	585	930	66,052	67	113	3,782	2,58,017	68	1,727	72,394	42
	1897-98—1901-02	771	1,277	88,249	69	114	2,854	2,29,254	81	2,133	1,24,530	53
	1902-03—1906-07	527	816	58,561	72	111	1,814	1,76,927	97	2,224	1,40,865	63
	1907-08—1911-12	614	996	92,964	93	151	2,378	2,97,934	125	2,736	2,13,695	78
	Total	2,497	4,069	3,05,826	75	122	10,428	9,62,132	89	8,819	5,51,484	63
Total tahsil	1892-93—1896-97	2,356	3,996	2,73,484	68	116	18,662	15,08,293	80	9,966	4,87,746	49
	1897-98—1901-02	4,034	6,982	4,65,885	67	116	16,121	14,45,994	90	10,020	6,28,788	63
	1902-03—1906-07	3,127	5,113	3,37,391	66	108	11,419	10,78,516	94	11,047	7,88,413	71
	1907-08—1911-12	2,670	4,441	4,14,456	93	155	14,910	18,47,609	124	17,504	13,76,625	79
	Total	12,187	20,532	14,91,216	72	122	61,312	58,80,412	96	48,537	32,81,572	68

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STATEMENT No. VII A.—CULTIVATING OCCUPANCY.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Assessment circle.	Year.	Detail.	Total cultivation.	Area cultivated by owners.	Area cultivated by tenants free of rent.	AREA CULTIVATED BY TENANTS PAYING RENT.				Total held by tenants paying rent.	DETAIL OF RENTS AND AREA ON WHICH PAID BY TENANTS-AT-WILL.							
						By occupancy tenants.	Paying at revenue rates with or without mali-kana.	Paying other cash rents.	Paying kind rent or zabti.		Detail.	Rents in kind.						
												Zabti rents.	Half produce or more.	$\frac{2}{3}$ produce and less than half.	$\frac{1}{4}$ and less than $\frac{3}{4}$.	Less than $\frac{1}{4}$.	Fixed amount of produce.	Total area under rents in kind.
DOZANDI.	1911-12.	Number of holdings ... Area in acres ... Percentages of total (Now area. { 1892-93 ...	29,061 53,277	10,355 24,526 46 50	3,397 1,167 2 2	1,840 2,463 5 5	958 1,632 3 2	2,402 6,065 11 13	10,109 17,434 33 28	15,309 27,584 52 48	Chali ... Abi ... Sailab ... Barani ...	... ... ... ...	3,598 789 2,332 2,428	2,993 493 35 144	3,032 266 3 129	81 10 7 13	859 11 91 120	10,563 1,569 2,468 2,834
		Total	...	...	...	...	...	...	...	...	...	...	9,147	3,665	3,430	111	1,081	17,434
DARP.	1911-12.	Number of holdings ... Area in acres ... Percentages of total (Now area. { 1892-93 ...	46,200 55,864	15,740 27,448 49 54	3,240 800 1 2	3,032 3,035 6 6	2,511 2,601 5 2	1,754 2,969 5 9	19,923 18,961 34 27	27,220 27,616 50 44	Chahi ... Abi ... Sailab ... Barani ...	16	4,537 17 239 11,530	22 787	5 12	37 4	597 3 6 1,149	5,214 20 245 13,482
		Total	...	...	...	...	...	...	...	...	...	16	16,323	809	17	41	1,755	18,961
KALAB.	1911-12.	Number of holdings ... Area in acres ... Percentages of total (Now area. { 1892-93 ...	29,916 42,833	10,495 18,940 45 47	3,674 1,464 3 3	2,065 3,412 8 6	1,327 1,668 4 2	2,481 6,050 14 19	9,874 11,299 26 23	15,747 22,429 52 50	Chahi ... Abi ... Sailab ... Barani ...	11 131	4,351 77 154 1,398	312 38 ... 107	2,482 65 3 176	181 3	1,398 4 16 392	8,735 184 173 2,207
		Total	...	...	...	...	...	...	...	...	...	142	5,980	457	2,726	184	1,810	11,299
KHADIB.	1911-12.	Number of holdings ... Area in acres ... Percentages of total (Now area. { 1892-93 ...	26,886 38,287	8,409 17,137 45 48	2,362 698 2 1	2,123 1,980 5 5	1,472 1,751 4 2	1,868 3,461 9 12	10,652 13,280 35 32	16,115 20,452 53 51	Chahi ... Abi ... Sailab ... Barani ...	1 ... 4 ...	2,144 ... 5,261 3,755	140 ... 26 26	499 ... 31 124	2 ... 13 6	735 ... 280 233	3,521 ... 5,615 4,144
		Total	...	...	...	...	...	...	...	...	...	5	11,160	192	654	21	1,248	13,280
TOTAL TAHIL.	1911-12.	Number of holdings ... Area in acres ... Percentages of total (Now area. { 1892-93 ...	132,063 190,261	44,999 88,051 46 50	12,673 4,129 2 2	9,060 10,940 6 6	6,268 7,622 4 2	8,505 18,545 10 13	50,558 60,974 32 27	74,391 98,081 52 48	Chahi ... Abi ... Sailab ... Barani ...	28 ... 4 131	14,630 883 7,986 19,111	3,467 531 61 1,064	6,018 331 37 441	301 10 20 26	3,589 18 393 1,894	28,033 1,773 8,501 22,667
		Total	...	...	...	...	...	...	...	...	...	183	42,610	5,123	6,827	357	5,894	60,974

STATEMENT No. VII B.- CASH RENTS.

1	2						3	4	5	6	7	8	9	10	11
Assessment circle.	Class of soil.						SINGLE SOIL RENTS.			MIXED SOIL RENTS.			TOTAL.		
							Area.	Rent.	Rate per acre.	Area.	Rent.	Rate per acre.	Area.	Rent.	Rate per acre.
							Acres.	Rs.	Rs. A. P.	Acres.	Rs.	Rs. A. P.	Acres.	Rs.	Rs. A. P.
Dokandi.	Chahi	...	...	...	...	...	2,760	14,128	5 1 11	1,221	...	...	3,981	17,839	4 7 8
	Abi	...	...	...	...	...	21	104	4 15 4	54	...	...	75	327	4 5 9
	Sailab	...	...	...	...	...	634	6,622	10 7 1	331	...	...	965	8,832	9 2 5
	Barani	...	...	...	...	...	318	2,753	8 10 6	154	...	...	469	3,554	7 9 3
	Total	...	...	...	...	...	3,733	23,607	6 5 2	1,757	6,945	3 15 3	5,490	30,552	5 9 0
Darp.	Chahi	...	...	...	...	...	464	4,410	9 8 1	556	...	...	1,020	8,936	8 12 2
	Abi	...	...	...	...	...	...	...	...	5	...	...	5	44	8 12 10
	Barani	...	...	...	...	...	1,201	7,389	6 2 5	605	...	...	1,806	10,250	5 10 10
	Total	...	...	...	...	...	1,665	11,799	7 11 5	1,166	7,421	6 5 11	2,831	19,230	6 12 8
Kalar.	Chahi	...	...	...	...	...	4,157	21,301	5 2 0	1,357	...	...	5,514	29,059	5 4 4
	Abi	...	...	...	...	...	...	...	...	32	...	...	32	169	5 4 6
	Sailab	...	...	...	...	...	2	25	12 8 0	74	...	...	76	975	12 13 3
	Barani	...	...	...	...	...	146	691	6 1 8	283	...	...	429	2,693	6 4 5
	Total	...	...	...	...	...	4,305	22,217	5 2 7	1,746	10,679	6 1 10	6,051	32,896	5 7 0
Khadir.	Chahi	...	...	...	...	...	810	6,328	7 13 0	977	...	...	1,787	14,491	8 1 9
	Abi	...	...	...	...	...	...	...	...	4	...	...	4	32	8 0 0
	Sailab	...	...	...	...	...	132	923	7 0 0	319	...	...	451	3,277	7 4 3
	Barani	...	...	...	...	...	308	2,248	7 4 9	314	...	...	622	4,711	7 9 2
	Total	...	...	...	...	...	1,250	9,499	7 9 7	1,614	13,012	8 1 0	2,864	22,511	7 13 9
Total tahsil.	Chahi	...	...	...	...	...	8,191	46,167	5 10 2	4,111	...	...	12,302	68,161	5 8 8
	Abi	...	...	...	...	...	21	104	4 15 4	95	...	...	116	565	4 13 11
	Sailab	...	...	...	...	...	768	7,570	9 13 8	724	...	...	1,492	14,456	9 11 0
	Barani	...	...	...	...	...	1,973	13,281	6 11 8	1,353	...	...	3,326	22,007	6 9 10
	Total	...	...	...	...	...	10,953	67,122	6 2 1	6,283	38,067	6 0 11	17,236	105,189	6 1 8

STATEMENT No. VII C.—CHAKOTA RENTS.

1	2	3	4	5	6	7	8	9	10	11
Assessment circle.	Class of soil.	SINGLE SOIL RENTS.			MIXED SOIL RENTS.			TOTAL.		
		Area.	Rent.	Rate.	Area.	Rent.	Rate.	Area.	Rent.	Rate.
		Acres.	Rs.	Rs. A P.	Acres.	Rs.	Rs. A P.	Acres.	Rs.	Rs. A P.
DOKANDA	{ Chahi and abi ... Sailab ... Barani ...	652 12 21	3,150 114 185	4 13 3 9 8 0 8 13 0	231 92 52	... ... ...	... ... ...	883 104 73	4,589 1,065 691	5 3 2 10 3 10 9 7 5
Total ...		685	3,449	5 0 7	375	2,896	7 11 7	1,060	6,345	5 15 9
DARP	{ Chahi and abi ... Sailab ... Barani ...	17 ... 410	169 ... 3,564	9 15 1 ... 8 11 1	527 2 731	... ... ...	... ... ...	544 2 1,141	4,511 16 8,276	8 4 8 8 0 0 7 4 1
Total ...		427	3,733	8 11 11	1,260	9,070	7 3 2	1,687	12,803	7 10 5
KALAB	{ Chahi and abi ... Sailab ... Barani ...	757 ... 35	5,717 ... 196	7 8 10 ... 5 9 4	685 37 210	... ... ...	... ... ...	1,442 37 245	10,208 262 1,295	7 1 3 7 1 4 5 4 7
Total ...		792	5,913	7 7 5	932	5,852	6 4 5	1,724	11,765	6 13 2
KHADIR	{ Chahi and abi ... Sailab ... Barani ...	354 122 42	3,045 1,106 329	8 9 7 9 14 2 7 13 4	161 135 145	... ... ...	... ... ...	515 257 187	4,414 2,322 1,457	8 9 4 9 0 7 7 12 8
Total ...		518	4,480	6 10 5	441	3,713	8 6 9	959	8,193	8 8 8
TOTAL TAHSIL ...	{ Chahi and abi ... Sailab ... Barani ...	1,780 134 508	12,081 1,220 4,274	6 12 7 9 1 8 8 6 7	1,604 266 1,138	... ... ...	... ... ...	3,384 400 1,646	22,200 3,523 13,383	6 9 5 8 12 11 8 2 1
Total ...		2,422	17,575	7 4 1	3,008	21,531	7 2 2	5,430	39,106	7 3 3

STATEMENT NO. VIII.—CHARACTER OF HARVESTS SINCE SETTLEMENT—DOKANDI CIRCLE.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
YEAR.	KHARIF.							RABI.							TOTAL BOTH HARVESTS.		
	Sown.			Matured.			Percentage of failure.	Sown.			Matured.			Percentage of failure.	Sown.	Matured.	Percentage of failure.
	Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.		Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.				
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Per cent.	
1892-93	15,475	7,975	23,450	13,917	6,672	20,589	12	17,612	18,693	36,305	16,128	16,723	32,851	9	59,755	53,440	11
1893-94	16,769	5,400	22,169	15,492	4,939	20,431	8	8,793	27,829	36,627	8,033	26,499	34,532	6	58,796	54,963	7
1894-95	19,502	4,833	24,335	18,136	4,329	22,465	8	14,102	18,789	32,891	11,147	17,045	28,192	14	57,226	50,657	11
1895-96	18,281	6,566	24,847	15,208	6,014	21,222	15	18,122	14,208	32,330	16,764	11,168	27,932	14	57,177	49,154	14
1896-97	16,022	9,081	25,103	10,258	6,636	16,894	33	23,067	6,674	29,741	18,216	2,801	21,017	29	54,844	37,911	31
Average	17,210	6,771	23,981	14,602	5,718	20,320	15	16,340	17,239	33,579	14,058	14,847	28,905	14	57,560	49,225	14
1897-98	11,350	9,31	21,281	9,366	8,568	17,934	11	24,618	9,940	34,558	22,313	7,32	29,615	14	55,839	47,549	15
1898-99	16,663	10,254	26,917	15,833	9,520	25,353	6	20,996	13,293	34,289	19,158	9,641	28,799	16	61,206	54,152	11
1899-1900	12,977	7,563	20,540	7,320	1,016	8,336	59	23,987	1,809	25,796	20,636	215	20,851	19	46,336	29,187	37
1900-01	13,164	13,469	26,633	11,887	11,948	23,835	10	15,506	23,413	38,919	15,173	22,705	37,878	3	65,552	61,713	6
1901-02	18,994	7,862	26,856	14,865	4,480	19,345	23	21,886	12,188	34,074	18,194	7,417	25,611	25	60,930	44,956	26
Average	14,620	9,815	24,445	11,854	7,107	18,961	22	21,399	12,129	33,528	19,095	9,456	28,551	15	57,973	47,512	18
1902-03	14,728	11,325	26,053	13,228	8,821	22,049	15	22,617	13,465	36,082	19,005	8,017	27,022	25	62,135	49,071	21
1903-04	16,471	11,519	28,050	14,863	8,044	22,907	18	17,400	19,407	36,807	16,208	17,386	33,594	9	64,857	56,601	13
1904-05	16,788	8,645	25,433	11,886	5,887	17,773	30	22,508	13,666	36,174	22,071	12,512	34,683	4	61,607	52,456	15
1905-06	12,150	8,563	20,653	10,571	6,483	17,057	17	22,649	20,554	43,203	22,139	18,435	40,574	6	63,856	57,631	10
1906-07	12,254	7,978	20,232	11,113	6,473	17,586	13	19,568	25,133	44,641	19,151	23,577	42,728	4	64,873	60,314	7
Average	14,478	9,606	24,084	12,232	7,262	19,494	19	20,936	18,445	39,381	19,715	16,005	35,720	9	63,465	55,214	13
1907-08	12,871	8,078	20,949	7,172	1,657	8,829	57	22,299	11,372	33,671	18,755	5,052	23,807	29	54,620	32,636	40
1908-09	13,482	9,439	22,911	12,203	7,227	19,480	15	16,855	18,750	35,605	15,596	15,681	31,277	12	58,516	50,757	14
1909-10	12,725	9,062	21,787	10,165	5,879	16,044	26	17,848	23,299	41,147	16,523	19,566	36,088	12	62,934	52,132	17
1910-11	10,054	9,089	19,143	7,244	5,522	12,766	33	19,078	20,621	39,699	17,719	16,633	34,357	13	58,842	47,123	20
1911-12	5,494	3,236	8,730	4,718	2,429	7,147	18	22,336	18,671	41,007	19,887	14,944	34,831	15	49,737	41,978	16
Average	10,925	7,779	18,704	8,310	4,543	12,853	31	19,683	18,543	38,226	17,696	14,376	32,072	16	56,930	44,925	21
Average of selected years	14,775	8,769	23,544	12,120	6,353	18,473	22	19,445	16,479	35,924	17,523	13,604	31,127	13	59,468	49,600	17

STATEMENT No. VIII.—CHARACTER OF HARVESTS SINCE SETTLEMENT, DARP CIRCLE—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
YRAB.	KHARIF.							RABI.							TOTAL BOTH HARVESTS.		
	Sown.			Matured.			Percentage of failure.	Sown.			Matured.			Percentage of failure.	Sown.	Matured	Percentage of failure.
	Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.		Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.				
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Per cent.	
1892-98	5,767	19,134	24,901	5,662	18,420	24,082	3	6,199	32,231	38,430	6,012	30,290	36,302	6	63,331	60,384	5
1893-94	5,155	17,087	22,242	4,947	16,050	20,997	6	4,684	34,531	39,215	4,532	32,471	37,003	6	61,451	58,050	6
1894-95	2,922	18,552	21,474	2,847	17,738	20,585	4	3,919	33,147	37,116	3,885	31,919	35,804	4	38,590	56,389	6
1895-96	6,390	17,279	23,669	6,222	16,376	22,598	4	8,994	25,373	34,367	8,565	21,045	29,610	14	58,036	52,208	10
1896-97	7,241	18,305	25,546	5,986	13,620	19,606	23	13,459	18,545	32,014	12,160	10,903	23,063	34	57,560	42,669	26
Average	5,495	18,071	23,566	5,133	16,441	21,574	8	7,463	28,765	36,228	7,040	25,325	32,365	11	59,794	53,929	10
1897-98	6,014	19,700	25,714	5,223	16,784	22,007	14	14,805	21,378	36,183	14,177	14,681	28,858	20	61,897	50,865	13
1898-99	5,894	20,351	26,245	5,622	18,435	24,107	8	11,050	24,390	35,441	10,370	18,173	28,543	19	61,686	52,650	15
1899-1900	6,124	14,496	20,620	4,274	1,050	5,324	74	14,792	3,791	18,583	12,054	352	12,406	33	39,203	17,730	55
1900-01	2,808	26,987	29,795	2,573	24,923	27,496	8	4,223	36,887	41,110	4,172	33,013	37,185	9	70,905	64,681	9
1901-02	5,643	16,993	22,636	5,082	10,585	15,667	31	13,431	19,780	33,211	11,187	4,452	15,589	53	55,847	31,256	44
Average	5,297	19,705	25,002	4,555	14,365	18,920	24	11,660	21,245	32,905	10,382	14,134	24,516	25	57,907	43,436	25
1902-03	5,848	24,476	30,324	5,511	22,158	27,669	9	12,032	21,500	33,532	10,732	14,991	25,723	23	63,856	53,392	16
1903-04	3,620	22,337	25,957	3,470	19,633	23,103	11	8,479	30,334	38,813	8,415	28,322	36,737	5	64,770	59,840	8
1904-05	5,504	17,302	22,806	5,269	12,665	17,934	21	10,225	27,633	37,863	10,128	25,344	35,472	6	60,669	53,406	12
1905-06	4,465	16,572	21,037	3,798	12,040	15,838	24	10,887	35,700	46,587	10,697	33,099	43,796	6	67,624	59,634	12
1906-07	2,775	15,384	18,059	2,558	14,705	17,263	4	6,254	40,447	46,701	6,210	39,209	45,419	3	64,760	62,682	3
Average	4,422	19,213	23,636	4,121	16,240	20,361	14	9,577	31,123	40,700	9,236	28,193	37,429	8	64,336	57,790	10
1907-08	5,177	12,036	17,213	4,478	5,506	9,984	42	13,807	23,172	36,979	10,473	5,151	15,624	58	54,192	23,638	53
1908-09	3,556	21,253	24,809	3,282	17,903	21,185	15	9,273	28,425	37,698	8,698	23,155	31,853	15	62,507	53,038	15
1909-10	3,232	19,325	22,557	3,116	15,275	18,391	18	7,576	35,323	42,899	7,161	28,953	36,114	16	65,456	54,505	17
1910-11	3,410	17,377	20,787	3,176	14,423	17,599	15	8,968	31,345	40,313	8,799	28,110	36,909	8	61,100	54,508	13
1911-12	4,884	8,578	13,462	4,251	5,303	9,554	29	10,401	39,274	49,675	10,028	31,579	41,607	16	63,137	51,161	19
Average	4,052	15,713	19,765	3,660	11,682	15,342	27	10,005	31,508	41,513	9,032	23,395	32,427	22	61,278	47,769	22
Average of selected years	4,813	18,682	23,495	4,373	15,176	19,549	17	9,638	27,575	37,213	8,865	22,298	31,163	16	60,708	50,712	16

STATEMENT NO. VIII.—CHARACTER OF HARVESTS SINCE SETTLEMENT, KALAR CIRCLE—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Year.	KHARIF.							RABI.							TOTAL BOTH HARVESTS.		
	Sown.			Matured.			Percentage of failure.	Sown.			Matured.			Percentage of failure.	Sown.	Matured.	Percentage of failure.
	Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.		Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.				
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Per cent.	
1892-93	11,985	5,798	17,773	11,604	5,568	17,172	6	20,118	9,057	29,175	18,903	8,255	27,158	7	46,948	44,330	6
1893-94	13,770	3,242	17,012	13,409	3,066	16,475	3	19,184	11,393	30,577	18,621	10,597	29,218	4	47,589	45,693	4
1894-95	10,844	6,454	17,298	10,609	6,189	16,798	3	13,054	12,000	30,054	16,853	10,586	27,439	8	47,352	44,237	6
1895-96	13,708	3,098	16,806	12,774	2,466	15,240	9	21,909	7,863	29,772	19,780	5,987	25,767	14	46,576	41,007	12
1896-97	14,001	3,458	17,459	11,325	1,964	13,289	24	23,846	3,855	27,701	19,201	2,002	21,203	23	45,160	34,492	23
Average	12,811	4,408	17,269	11,944	3,851	15,795	8	20,622	8,834	29,456	18,672	7,485	26,157	11	46,725	41,932	10
1897-98	12,933	3,119	16,051	10,980	2,105	13,085	18	25,334	4,840	30,204	22,465	2,815	25,310	16	46,255	38,395	17
1898-99	14,718	4,483	19,201	13,723	3,696	17,329	9	23,344	5,235	28,609	20,852	3,353	24,208	15	47,810	41,597	13
1899-1900	11,084	1,970	13,054	7,526	339	7,865	39	23,422	263	23,685	18,663	85	18,756	21	36,739	26,621	27
1900-01	6,668	11,083	17,751	6,035	10,088	16,123	9	13,430	11,938	31,398	18,941	11,103	30,049	4	49,149	46,172	6
1901-02	13,596	4,014	17,610	11,774	1,336	13,110	25	23,526	4,008	27,534	19,831	1,350	21,181	23	45,144	34,291	24
Average	11,799	4,934	16,733	10,007	3,495	13,502	19	23,023	5,263	28,286	20,151	3,750	23,901	16	45,019	37,403	17
1902-03	12,166	2,750	14,916	11,177	2,106	13,283	11	21,250	3,516	27,766	21,359	2,003	23,362	16	42,682	33,645	14
1903-04	10,414	7,860	18,274	10,017	7,155	17,202	6	20,924	8,911	29,915	19,455	7,713	27,168	9	48,189	44,370	8
1904-05	11,891	3,138	15,029	10,389	1,399	11,788	21	24,613	2,972	27,585	23,876	2,317	26,193	5	42,614	37,981	11
1905-06	11,699	2,869	14,568	10,677	2,102	12,779	12	24,338	9,925	34,763	23,617	8,664	32,281	7	49,331	45,060	8
1906-07	8,647	5,176	13,823	8,291	4,935	13,226	4	22,475	1,780	24,255	21,919	12,717	34,633	4	50,078	47,862	4
Average	10,963	4,359	15,322	10,116	3,540	13,656	11	23,420	7,837	31,257	22,045	6,883	28,728	8	46,579	42,384	9
1907-08	12,082	3,465	15,547	9,698	814	1,577	32	24,235	2,950	27,245	20,724	1,027	21,751	20	42,792	32,258	22
1908-09	9,859	6,341	16,500	9,029	5,841	14,870	10	21,696	9,248	30,944	19,749	7,568	27,617	11	47,444	42,487	10
1909-10	10,103	5,262	15,365	8,706	3,780	12,486	19	21,535	12,706	34,291	20,967	10,400	30,437	11	49,656	42,953	14
1910-11	10,055	4,280	14,335	8,846	2,945	11,791	17	23,387	10,942	33,129	20,593	7,394	27,977	16	47,764	39,768	17
1911-12	8,219	845	9,064	7,228	425	7,653	16	25,889	8,388	34,277	23,638	5,580	29,218	15	43,341	36,871	15
Average	10,964	4,098	14,162	8,700	2,761	11,461	19	23,370	8,667	32,037	20,954	6,482	27,403	14	46,199	38,867	16
Average of selected years	11,591	4,639	16,230	10,348	3,569	13,917	14	22,436	7,611	30,047	20,268	6,119	26,407	12	46,277	40,324	13

STATEMENT No. VIII.—CHARACTER OF HARVESTS SINCE SETTLEMENT, KHADIR CIRCLE—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Year.	KHARIF.							RABI.							TOTAL BOTH HARVESTS.		
	Sown.			Matured.			Percentage of failure.	Sown.			Matured.			Percentage of failure.	Sown.	Matured.	Percentage of failure.
	Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.		Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.				
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Per cent.	
1892-93	3,173	12,510	15,683	2,997	11,476	14,473	8	5,867	29,907	35,774	5,654	27,998	33,652	6	51,457	48,125	6
1893-94	3,455	9,154	12,609	3,372	8,078	11,450	9	5,392	29,510	34,902	5,339	28,007	33,346	5	47,511	44,796	6
1894-95	3,251	8,974	12,225	3,172	8,155	11,327	7	4,900	25,607	30,507	4,757	23,250	28,007	8	42,732	39,834	8
1895-96	4,488	9,954	14,442	4,325	9,100	13,425	7	7,785	20,588	28,373	7,012	16,066	23,078	18	42,815	36,503	15
1896-97	4,949	11,632	16,581	4,312	8,462	12,774	23	9,455	15,012	24,467	7,616	10,401	18,217	25	41,050	30,991	24
Average	3,863	10,445	14,308	3,636	9,054	12,690	11	6,680	24,125	30,805	6,116	21,144	27,260	12	45,113	39,950	11
1897-98	4,964	11,017	15,981	4,400	8,689	13,089	18	9,742	20,980	30,722	8,987	17,666	26,653	13	46,703	39,742	15
1898-99	4,821	12,727	17,548	4,611	11,402	16,013	9	9,317	19,918	29,235	8,856	15,785	24,641	17	46,783	40,154	14
1899-1900	5,202	9,646	14,848	4,183	3,969	8,152	45	12,802	7,715	20,517	10,654	6,738	16,392	20	35,365	24,544	31
1900-01	2,379	14,548	16,927	2,135	10,550	12,685	37	5,695	31,968	37,663	5,585	28,957	34,542	8	54,590	47,227	13
1901-02	5,321	9,267	14,588	4,925	6,949	11,874	18	10,050	20,047	30,097	8,973	12,893	21,866	27	44,685	33,740	24
Average	4,537	11,441	15,978	4,051	8,312	12,363	23	9,521	20,126	29,647	8,511	16,208	24,719	17	45,625	37,082	19
1902-03	6,152	8,858	14,510	5,730	6,297	12,027	17	11,513	16,880	28,393	10,301	12,014	22,315	21	42,903	34,342	20
1903-04	3,155	12,887	16,042	3,015	8,563	11,579	28	7,568	27,513	35,081	7,307	25,835	33,142	5	51,123	44,721	12
1904-05	5,635	7,146	12,781	5,262	4,885	10,147	21	11,128	16,829	27,957	10,570	14,863	25,433	9	40,738	35,580	13
1905-06	5,338	8,023	13,356	4,754	5,093	9,847	26	9,583	27,995	37,578	9,273	25,633	34,906	8	50,934	44,753	12
1906-07	3,482	8,008	11,490	3,302	6,249	9,551	17	7,019	30,498	37,517	6,861	28,496	35,357	6	49,007	44,908	8
Average	4,752	8,884	13,636	4,413	6,217	10,630	22	9,362	23,943	33,305	8,863	21,368	30,231	9	46,941	40,861	13
1907-08	5,261	5,929	11,190	4,664	2,911	7,575	32	10,364	15,483	25,827	8,631	9,730	18,361	29	37,017	25,936	30
1908-09	3,044	9,879	12,923	2,807	7,896	10,703	17	7,408	26,506	33,914	6,862	23,127	29,989	12	46,837	40,692	13
1909-10	3,369	8,155	11,524	2,854	5,441	8,295	28	6,599	28,773	35,372	6,275	22,806	29,081	18	46,896	37,376	20
1910-11	3,431	6,895	10,326	3,201	5,248	8,449	13	7,058	26,946	34,004	6,683	19,359	26,042	23	44,380	34,491	22
1911-12	4,449	4,162	8,611	4,017	2,728	6,745	22	9,336	22,963	32,349	8,518	17,165	25,683	21	40,960	32,428	21
Average	3,921	7,004	10,925	3,509	4,845	8,354	24	8,163	24,130	32,293	7,394	18,437	25,831	20	43,218	34,185	21
Average of the selected years	4,258	9,722	13,980	3,896	7,337	11,233	19	8,382	23,087	31,469	7,679	19,401	27,080	14	45,449	38,313	16

STATEMENT No. VIII.—CHARACTER OF HARVESTS SINCE SETTLEMENT, RAYA TAHSIL—concluded.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Year.	KHARIF.							RABI.							TOTAL BOTH HARVESTS.		
	Sown.			Matured.			Percentage of failure.	Sown.			Matured.			Percentage of failure.	Sown.	Matured.	Percentage of failure.
	Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.		Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.				
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.	Acres.	Acres.	Per cent.	
1892-93	36,400	45,407	81,807	34,180	42,136	76,316	7	49,796	89,883	139,684	46,697	83,266	129,963	7	221,491	206,279	7
1893-94	39,149	34,883	74,032	37,220	32,133	69,353	6	38,058	103,263	141,321	36,575	97,574	134,149	5	215,333	203,502	5
1894-95	36,519	38,813	75,332	34,764	36,411	71,175	5	41,025	89,543	130,568	36,642	82,800	119,442	8	205,900	190,617	7
1895-96	42,867	36,897	79,764	38,529	33,956	72,485	9	56,810	68,032	124,842	52,121	54,266	106,387	15	204,606	178,872	12
1896-97	42,213	42,476	84,689	31,881	30,682	62,563	26	69,837	44,085	113,923	57,393	26,107	83,500	27	198,612	146,063	23
Average	39,429	36,695	76,124	35,315	35,064	70,379	11	51,105	78,963	130,068	45,883	68,801	114,687	12	209,192	185,066	12
1897-98	35,260	43,767	79,027	29,969	36,146	66,115	16	74,529	57,130	131,667	67,912	42,494	110,436	16	210,694	176,551	16
1898-99	42,096	47,815	89,911	39,789	43,013	82,802	8	64,707	62,867	127,574	58,736	46,955	105,691	17	217,488	188,493	13
1899-1900	35,387	33,675	69,062	23,303	6,374	29,677	57	75,003	13,578	88,581	62,012	6,393	68,405	23	157,644	98,082	38
1900-01	25,019	66,087	91,106	22,630	57,509	80,139	12	44,884	104,206	149,090	43,871	95,783	139,654	6	240,196	219,793	8
1901-02	43,554	38,136	81,690	36,546	23,350	59,996	26	68,893	56,023	124,916	58,135	26,112	84,247	33	206,606	144,243	30
Average	36,263	45,895	82,158	21,467	33,279	54,746	45	65,603	58,763	124,366	58,189	43,548	101,687	12	206,524	156,433	24
1902-03	38,894	46,909	85,803	35,646	39,382	75,028	12	70,412	55,361	125,773	61,397	37,025	98,422	22	211,576	173,450	18
1903-04	33,660	54,663	88,323	30,896	43,995	74,891	15	54,371	86,245	140,616	51,885	79,256	131,141	7	228,939	205,532	10
1904-05	39,818	36,231	76,049	32,806	24,836	57,642	24	68,474	61,105	129,579	66,645	55,136	121,781	6	205,628	179,423	13
1905-06	33,647	35,967	69,614	29,800	25,721	55,521	20	67,957	94,174	162,131	65,726	85,831	151,557	6	231,745	207,078	11
1906-07	27,058	36,546	63,604	25,264	32,362	57,626	9	55,256	109,858	165,114	54,141	103,999	158,140	4	228,718	215,766	6
Average	34,615	42,063	76,678	30,882	33,259	64,141	16	63,295	81,348	144,643	59,859	72,249	132,108	9	221,321	196,249	11
1907-08	35,391	29,508	64,899	26,007	10,888	36,895	43	70,765	52,957	123,722	58,583	20,990	79,573	36	188,621	116,468	38
1908-09	29,941	47,212	77,153	27,371	38,867	66,238	14	55,232	82,929	138,161	50,905	69,831	120,736	13	215,304	186,974	13
1909-10	29,429	41,804	71,233	24,841	30,875	55,716	22	53,608	100,101	153,709	50,026	81,724	131,750	14	224,942	186,966	17
1910-11	27,000	37,641	64,641	22,467	28,138	50,605	27	58,491	88,954	147,445	53,794	71,491	125,285	15	212,086	175,890	16
1911-12	23,046	16,821	39,867	20,214	10,855	31,069	22	68,012	89,296	157,308	62,071	69,268	131,339	16	197,175	162,438	18
Average	28,962	34,594	63,556	24,179	23,831	48,010	25	61,221	82,843	144,069	55,076	62,660	117,736	18	207,625	165,746	20
Average of selected years	35,437	41,812	77,249	30,737	32,435	63,172	18	59,901	74,752	134,653	54,355	61,422	115,777	14	211,902	178,949	16

STATEMENT NO. IX.—KHARIF CROPS : AVERAGE OF SELECTED YEARS.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Assessment circle.	Soil.	Rice.	Maize.	Til.	Jowar, including chari.	Bajra.	Moth.	Mung.	Mash.	Other food crops.	Sugarcane.	Cotton.	Vegetables and spices.	Fruits.	Hemp.	Other non-food crops.	Total crops harvested.	Total crops failed.	Total crops sown.	Deduct area that has borne two crops this harvest.	Balance correct area sown.
DOJABDI.	Chahi	3,499	825	8	294	16	1	...	10	125	554	547	59	8	13	230	6,189	106	6,295	12	6,283
	Chahi-abi	78	...	...	...	...	...	...	...	1	...	...	...	...	...	...	79	6	84	...	84
	Abi	5,444	108	1	68	...	...	...	2	197	8	13	...	...	1	10	5,852	2,544	8,396	1	8,395
	Sailab	871	493	8	266	31	6	...	55	108	162	102	...	...	13	124	2,239	776	3,015	9	3,006
	Barani	898	985	81	1,172	129	23	...	71	276	154	291	2	1	33	498	4,114	1,640	5,754	30	5,724
	Total	10,290	2,411	98	1,800	176	30	...	138	707	878	953	61	9	60	862	18,473	5,071	23,544	52	23,492
DARP.	Chahi	288	668	12	102	1	3	1	103	352	1,532	495	48	20	9	7	4,041	418	4,459	4	4,455
	Abi	237	38	...	2	...	...	...	5	34	9	1	5	...	1	...	332	22	354	...	354
	Sailab	7	23	1	7	...	...	...	4	7	15	4	...	...	1	6	75	11	86	...	86
	Barani	788	2,910	360	3,489	108	601	111	1,615	2,341	1,278	821	6	28	155	540	15,101	3,495	18,596	68	18,528
	Total	1,270	3,639	343	3,600	109	604	112	1,727	2,734	3,234	1,321	59	48	166	553	19,549	3,946	23,495	72	23,423
KALAB.	Chahi	2,682	1,923	12	685	5	1	...	61	408	1,493	805	107	11	20	869	9,082	1,068	10,150	12	10,138
	Chahi-abi	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	58	7	65	...	65
	Abi	1,115	12	...	24	...	...	...	...	44	2	4	...	...	...	7	1,208	168	1,376	...	1,376
	Sailab	36	5	...	5	...	...	...	6	1	3	2	...	...	...	2	60	24	84	...	84
	Barani	783	426	42	1,300	15	46	3	116	336	41	161	1	3	32	204	3,509	1,046	4,555	5	4,550
	Total	4,674	2,366	54	2,014	20	47	3	183	789	1,539	972	108	14	52	1,082	13,917	2,313	16,230	17	16,213
KHADE.	Chahi	554	1,421	20	289	7	1	...	70	116	661	399	135	16	13	121	3,823	853	4,176	11	4,165
	Abi	63	6	...	1	...	...	...	...	3	...	...	...	...	...	...	73	9	82	...	82
	Sailab	179	1,116	103	479	57	23	5	454	117	772	207	3	5	21	80	3,626	1,469	5,095	17	5,078
	Barani	55	1,016	154	1,073	33	114	3	222	141	171	423	9	5	27	265	3,711	916	4,627	10	4,617
	Total	851	3,559	277	1,842	97	143	8	746	377	1,604	1,029	147	26	61	466	11,233	2,747	13,980	38	13,942
TOTAL TAREIL.	Chahi	7,023	4,837	52	1,370	29	6	1	244	1,001	4,640	2,246	349	55	55	1,227	23,135	1,945	25,080	39	25,041
	Chahi-abi	136	...	...	...	...	...	...	...	1	...	...	...	...	...	...	137	12	149	...	149
	Abi	6,859	164	1	95	...	...	...	7	278	19	18	5	...	2	17	7,465	2,743	10,208	1	10,207
	Sailab	1,093	1,637	112	757	88	34	5	519	233	952	315	3	5	35	212	6,000	2,280	8,280	26	8,254
	Barani	1,974	5,837	637	7,034	285	784	117	2,024	3,094	1,644	1,696	18	37	247	1,507	26,435	7,097	33,532	113	33,419
	Total	17,085	11,975	802	9,256	402	824	123	2,794	4,607	7,255	4,275	375	97	339	2,963	63,172	14,077	77,249	179	77,070

STATEMENT NO. X.—RABI CROPS—AVERAGE OF SELECTED YEARS.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Assessment circle.	Soil.	Wheat.	Barley.	Gram.	Goji.	Masur.	Other food crops.	Linseed.	Toria.	Rapeseed and taramira.	Tobacco.	Melons.	Vegetables and spices.	Fruits.	Fodder including senji.	Other non-food crops.	Total crops harvested.	Total crops failed.	Total crops sown.	Deduct area that has borne two crops this harvest.	Balance correct area sown.
DOKANDI.	Chahi	11,616	1,899	63	337	61	86	28	57	31	172	344	377	7	2,442	2	17,292	1,901	19,193	778	18,415
	Abi	163	29	7	4	6	4	9	...	...	1	...	...	...	8	...	231	21	253	2	250
	Sailab	3,167	231	76	13	406	3	36	31	71	...	37	1	...	50	...	4,122	644	4,766	32	4,734
	Barani	5,441	911	879	70	1,326	17	162	73	365	...	56	4	11	167	...	9,482	2,231	11,713	94	11,619
	Total	20,387	3,040	1,025	424	1,799	110	235	161	467	173	437	182	18	2,667	2	31,127	4,797	35,924	906	35,018
DARF.	Chahi	5,557	730	47	120	182	1	17	128	...	67	45	89	13	1,714	...	8,710	762	9,472	284	9,188
	Abi	94	22	1	2	12	...	1	6	...	2	...	2	...	13	...	155	11	166	3	163
	Sailab	114	10	4	1	16	...	2	...	...	...	1	...	...	2	...	150	38	188	1	187
	Barani	14,165	2,397	1,273	142	3,513	7	38	201	94	1	30	2	17	168	...	22,148	5,239	27,387	194	27,193
	Total	19,930	3,159	1,325	265	3,823	8	58	335	94	70	76	93	30	1,897	...	31,163	6,050	37,213	482	36,731
KALAR.	Chahi	14,243	2,087	132	366	90	10	82	121	21	236	191	164	15	2,422	1	20,183	2,133	22,316	836	21,480
	Abi	69	24	1	2	...	...	1	...	...	1	...	...	...	7	...	105	15	120	1	119
	Sailab	202	34	37	3	20	1	1	...	1	...	5	...	...	6	...	310	182	492	7	485
	Barani	3,405	747	774	73	613	7	24	34	55	...	18	1	1	57	...	5,809	1,310	6,119	53	7,066
	Total	17,919	2,892	944	444	723	18	108	157	77	237	214	165	16	2,492	1	26,407	3,640	30,047	897	29,150
KHADIR.	Chahi	4,081	567	51	54	34	32	26	30	10	798	258	175	45	1,495	8	7,664	701	8,365	827	7,538
	Abi	12	2	...	...	...	...	...	...	...	...	...	...	...	1	...	15	2	17	...	17
	Sailab	8,072	837	166	92	818	388	91	17	25	1	299	30	2	315	11	11,164	1,987	13,151	120	13,031
	Barani	6,136	759	480	82	350	29	36	42	56	...	177	3	7	63	17	8,237	1,699	9,936	68	9,868
	Total	18,301	2,165	697	228	1,202	449	158	89	91	799	734	208	54	1,874	36	27,080	4,389	31,469	1,015	30,454
TOTAL TANSIL.	Chahi	35,497	5,253	293	877	367	129	153	338	62	1,273	838	605	80	8,073	11	53,849	5,497	59,346	2,725	56,621
	Abi	338	77	9	8	18	4	11	6	...	4	...	2	...	29	...	506	49	556	6	549
	Sailab	11,555	1,112	283	109	1,260	392	130	43	97	1	342	31	2	373	11	15,746	2,851	18,597	160	18,437
	Barani	29,147	4,814	3,406	367	5,902	60	260	350	570	1	281	10	36	455	17	45,676	10,479	56,155	409	55,746
	Total	76,537	11,256	3,991	1,361	7,547	585	554	742	729	1,279	1,461	648	118	8,930	39	115,773	18,876	134,653	3,300	131,353

STATEMENT No. XI.—PERCENTAGE OF CROPS ON CULTIVATED AREA.

1	2	3	4	5	6	7	8	9	10	11	12
Harvest	Crop.	DOKANDI.		DARP.		KALAR.		KHADIR.		TANSIL.	
		Settlement.	Now.	Settlement.	Now.	Settlement.	Now.	Settlement.	Now.	Settlement.	Now.
Kharif.	Rice ...	18.9	14.4	2.7	1.0	13.0	10.9	2.5	1.9	9.3	7.1
	Maize ...	4.3	4.0	7.5	6.8	5.2	3.9	8.4	6.8	6.3	5.4
	Bajra ...	1	3	...	3	...	1	...	4	...	3
	Pulses ...	2	2	4.4	3.8	5	5	2.3	9	1.9	1.3
	Sugarcane ...	1.1	1.4	8.3	4.6	3.8	3.3	4.8	3.5	4.6	3.2
	Cotton ...	2.2	1.9	2.7	2.1	2.7	2.2	3.1	2.2	2.6	2.1
	Chari and Jowar ...	3.3	3.3	6.8	7.0	4.4	4.6	4.0	4.4	4.7	4.8
	Others ...	4.2	5	6.8	2.5	4.0	1.1	3.2	1.1	4.5	1.8
	Total matured ...	34.3	26.0	39.2	28.1	33.6	26.6	28.3	21.2	33.9	25.5
	Total failed ...	8.1	7.4	2.0	6.2	3.5	4.2	1.1	6.2	3.7	6.0
Rabi.	Total sown ...	42.4	33.4	41.2	34.3	37.1	30.8	29.4	27.4	37.6	31.5
	Wheat ...	38.5	46.1	45.7	45.3	49.2	43.0	48.5	51.2	45.2	47.2
	Barley ...	6.8	5.5	7.2	5.8	8.0	5.9	6.3	4.7	7.1	5.5
	Gram ...	1.3	3.1	1.1	4.1	1.4	3.4	5	2.7	1.1	3.3
	Wheat and barley ...	2.5	6	1.7	2	2.6	7	4.2	2	2.7	4
	Massar ...	2.7	4.6	6.2	10.1	1.8	2.7	3.2	4.3	3.5	5.4
	Oilseeds (including Til) ...	1.9	2.4	6	2.6	5	1.9	8	1.3	1.0	2.0
	Tobacco ...	4	3	2	2	6	7	1.0	1.5	5	7
	Vegetables, fruits and spices ...	1.3	7	5	2	9	9	2.3	1.5	1.2	5
	Fodder[...]	1.6	5.7	1.5	4.2	2.7	8.2	1.9	5.5	2.2	5.9
Total of both harvests.	Others ...	2.0	...	1.1	...	3.1	...	1	1.1	1.6	3
	Total matured ...	59.0	69.0	65.8	72.7	70.8	70.4	68.8	74.0	66.1	71.5
	Total failed ...	5.5	7.7	5.6	8.0	7.5	8.6	5.2	12.7	6.0	9.3
	Total sown ...	64.5	76.7	71.4	80.7	78.3	79.0	74.0	86.7	72.1	80.8
Total of both harvests.	Total matured ...	93.3	95.0	105.0	100.8	104.4	97.0	97.1	95.2	100.0	97.0
	Total failed ...	13.6	15.1	7.6	14.2	11.0	12.8	6.3	18.9	9.7	15.3
	Total sown ...	106.9	110.1	112.6	115.0	115.4	109.8	103.4	114.1	109.7	112.3

STATEMENT NO. XII.—YIELDS ASSUMED, KHARIF CROPS—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
Crops.	Description of cultivation.	DOKANDI.						DARP.						KALAH.						KHADIR.							
		Assumed at last settlement of 1893-94.	Results of experiments.			Assumed for the Rohi Circle of the Sharakpur tahsil.	Assumed now.	Assumed at last Settlement of 1893-94.	Results of experiments.			Assumed for the Darp Circle of the Shakargah tahsil.	Assumed now.	Assumed at last Settlement of 1893-94.	Results of experiments.			Assumed for the Kalrathi Circle of the Sharakpur tahsil.	Assumed now.	Assumed at last Settlement of 1893-94.	Results of experiments.			Assumed for the Bet Ravi Circle of the Shakargah tahsil.	Assumed for the Gasrah Circle of the Sharakpur tahsil.	Assumed now.	
			Pre-Settlement of 1893-94.	Post-Settlement of 1893-94.	Kharif 1912.				Pre-Settlement of 1893-94.	Post-Settlement of 1893-94.	Kharif 1912.				Pre-Settlement of 1893-94.	Post-Settlement of 1893-94.	Kharif 1912.				Pre-Settlement of 1893-94.	Post-Settlement of 1893-94.	Kharif 1912.				
Rice	{ Irrigated Sailab Barani	760	1,488	1,200	798	800	760	600	464	...	1,056	680	600	680	1,180	1,000	642	800	680	480	...	640	766	530	800	480	
		720	808	800	...	...	720	...	...	...	...	...	...	...	...	...	...	...	...	320	...	...	...	440	...	320	
		360	...	...	...	...	360	480	640	765	...	{ 520 280 }	480	360	...	600	...	...	...	360	200	...	...	...	{ 440 320 }	...	200
Maize	{ Irrigated Sailab Barani	460	528	...	303	400	440	460	488	920	564	560	480	360	344	420	533	400	400	380	840	798	492	520	400	400	
		360	...	...	...	...	440	...	...	...	...	...	...	...	...	...	...	...	...	320	320	814	...	725	440	...	360
		320	...	...	...	...	320	400	480	483	...	{ 400 240 }	400	320	...	720	...	...	...	320	320	...	...	...	{ 400 240 }	...	320
Sugarcane	{ Irrigated Sailab Barani	640	492	400	802	480	640	820	984	768	908	480	820	560	568	...	676	360	560	660	...	360	745	...	400	660	
		680	...	720	...	...	680	...	...	...	...	...	...	...	...	...	...	...	...	640	1,048	...	640	...	...	...	640
		400	...	...	...	...	400	840	1,024	680	896	...	640	320	...	...	...	...	...	320	320	...	...	...	...	...	320
Cotton	{ Irrigated Sailab Barani	200	192	...	250	160	200	240	64	100	...	160	240	200	332	...	252	120	200	200	728	...	239	...	160	200	
		200	...	...	...	...	200	...	...	...	...	...	...	...	...	...	...	...	...	160	368	...	...	...	...	160	
		80	172	...	...	...	120	160	220	...	202	...	160	60	...	...	...	...	...	80	60	476	...	...	...	...	120
Sesamum	{ Irrigated Sailab Barani	...	...	...	...	...	120	...	...	...	129	...	120	...	...	...	...	...	80	...	...	...	...	...	...	80	
		...	...	...	...	...	120	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	80	
		...	...	...	105	...	120	...	...	...	177	...	120	...	...	...	...	...	...	80	...	...	...	96	...	...	80
Mung	{ Irrigated Sailab Barani	...	...	...	...	...	120	...	...	...	...	...	120	...	...	...	...	...	120	...	...	...	...	...	...	120	
		...	...	...	...	...	120	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	120	
		...	...	...	...	...	120	...	...	...	...	...	...	120	...	...	...	...	...	120	...	...	...	35	...	...	120
Mash	{ Irrigated Sailab Barani	...	...	...	...	...	120	...	...	...	...	...	120	...	...	...	...	...	120	...	...	...	...	...	...	120	
		...	...	...	...	...	120	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	120	
		...	...	...	...	...	120	...	...	...	...	...	...	120	...	...	...	...	...	120	...	...	...	68	...	...	120

STATEMENT No. XII.—YIELDS ASSUMED : RABI CROPS.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Crops.	Description of cultivation.	DOKANDI.							DARP.							KALAR.							KHADIR.								
		Assumed at last settlement of 1893-94.	Results of experi- ments.				Assumed for the Rabi circle of the Sharakpur tahsil.	Assumed now.	Assumed at last settlement of 1893-94.	Results of experi- ments.				Assumed for the Darp circle of the Shinkargah tahsil.	Assumed now.	Assumed at last settlement of 1893-94.	Results of experi- ments.				Assumed for the Kalrahi circle of the Sharakpur tahsil.	Assumed now.	Assumed at last settlement of 1893-94.	Results of experiments				Assumed for the Bet Rabi circle of the Shukargah tahsil.	Assumed for the Gasrah circle of the Sharakpur tahsil.	Assumed now.	
			Pre-settlement of 1893-94.	Post settlement of 1893-94.	Rabi 1912.	Rabi 1913.				Pre-settlement of 1893-94.	Post settlement of 1893-94.	Rabi 1912.	Rabi 1913.				Pre-settlement of 1893-94.	Post settlement of 1893-94.	Rabi 1912.	Rabi 1913.				Pre-settlement of 1893-94.	Post settlement of 1893-94.	Rabi 1912.	Rabi 1913.				
Wheat	Irrigated Sailab	440	...	220	687	414	400	440	400	348	642	783	420	480	400	320	436	400	485	455	360	320	360	476	652	496	487	520	360	360	
	Barani	440	...	612	420	534	200	440	...	...	...	...	...	...	...	...	...	...	...	...	...	...	320	220	490	270	406	400	160	320	
		320	...	617	364	400	200	320	360	308	387	534	417	440	320	200	208	...	...	458	200	200	220	136	332	302	269	360	160	240	
Farley	Irrigated Sailab	360	...	240	...	495	400	360	360	352	521	644	...	520	360	260	340	632	425	496	360	320	360	...	676	563	389	...	360	360	
	Barani	360	...	...	...	...	384	360	...	...	...	...	...	...	...	...	...	...	...	...	...	...	300	200	280	699	320	400	160	320	
		360	...	...	988	630	200	240	320	...	480	...	...	400	320	200	...	...	...	185	200	200	200	...	660	562	410	360	160	240	
Gram	Irrigated Sailab	260	...	...	...	198	...	320	260	...	...	...	599	300	300	220	...	...	...	...	320	280	260	...	...	...	343	280	...	280	
	Barani	260	...	...	...	338	320	120	...	...	...	...	...	...	...	...	...	...	...	...	...	...	280	...	...	...	519	280	240	240	
		240	...	...	184	435	320	280	260	...	...	520	375	300	280	200	...	...	...	365	320	240	200	...	...	...	343	280	240	240	
Masur	Irrigated Sailab	...	...	...	453	131	...	320	...	...	...	...	...	320	300	...	...	...	216	...	...	280	...	...	...	...	...	280	...	280	
	Barani	...	...	...	357	388	...	320	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	158	280	...	240	
		...	...	...	...	...	...	280	...	...	...	376	469	320	280	...	...	...	...	390	...	240	...	...	...	156	...	280	...	200	
Toria	Irrigated Sailab	...	...	...	...	206	160	200	...	...	...	...	165	200	200	...	...	...	...	...	160	160	...	...	...	...	...	...	180	160	
	Barani	...	...	...	...	...	...	200	...	...	...	...	...	100	160	...	...	...	...	...	120	120	...	...	...	...	...	...	180	120	
		...	...	...	...	...	...	120	...	...	...	...	...	200	200	...	...	...	...	...	...	...	...	...	...	...	...	...	100	120	
Linseed	Irrigated Sailab	...	...	...	...	...	160	200	...	...	...	...	...	200	200	...	...	217	...	...	160	160	...	...	...	...	295	...	160	160	
	Barani	...	...	...	...	...	120	120	...	...	...	...	...	160	160	...	...	...	...	...	...	...	...	...	...	...	...	...	160	120	160
		...	...	...	...	...	...	120	...	...	...	...	...	160	160	...	...	...	...	...	120	80	...	...	...	...	...	128	100	120	120
Tobacco	Irrigated Sailab	...	...	...	...	...	329	400	...	...	...	...	448	...	400	...	...	...	...	369	...	360	...	...	...	...	523	...	...	400	
	Barani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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1	2	3	4	5	6	7	8	9	10
		KHARIF.							
Soil.	Detail of calculation.								
IRRIGATED.	Annas per maund or rupees per acre	As. 34	As. 27	As. 57	Rs. 10	As. 36	Rs. 10	As. 53	As. 80
	Average area in acres ...	9,021	938	9	16	12	323	562	560
	Outturn in maunds per acre ...	19	11	3	...	3	...	16	5
	Total outturn in maunds ...	171,399	10,318	27	...	36	...	8,992	2,800
	Total value, Rs. ...	3,64,223	17,412	96	160	81	3,230	29,786	14,000
	Deduct for kamin's dues at 16 per cent., Rs. ...	58,276	2,786	15	26	13	517	4,766	2,240
	Balance, Rs. ...	3,05,947	14,626	81	134	68	2,713	25,020	11,760
	Landlord's share at 44 per cent., Rs. ...	1,34,617	6,435	36	59	30	1,194	11,009	5,174
	Half share of Government, Rs. ...	67,308	3,218	18	29	15	597	5,505	2,587
	Rate per acre harvested, Rs. ...	...	...	...	...	...	...	...	...
SAILAB.	Average area in acres ...	871	493	8	31	55	108	162	102
	Outturn in maunds per acre ...	18	11	3	...	3	...	17	5
	Total outturn in maunds ...	15,678	5,423	24	...	165	...	2,754	510
	Total value, Rs. ...	33,315	9,151	85	310	371	1,080	9,123	2,550
	Deduct for kamin's dues at 12 per cent., Rs. ...	3,998	1,098	10	37	44	130	1,095	306
	Balance, Rs. ...	29,317	8,053	75	273	327	950	8,028	2,244
	Landlord's share at 44 per cent., Rs. ...	12,899	3,543	33	120	144	418	3,532	988
	Half share of Government, Rs. ...	6,449	1,772	16	60	72	209	1,766	494
	Rate per acre harvested, Rs. ...	...	...	...	...	...	...	...	...
	BARANE.	Average area in acres...	398	985	81	129	71	276	154	291
Outturn in maunds per acre ...		9	8	3	...	3	...	10	3
Total outturn in maunds ...		3,582	7,880	243	...	213	...	1,540	873
Total value, Rs. ...		7,612	13,297	866	1,290	479	2,760	5,101	4,365
Deduct for kamin's dues at 12 per cent., Rs. ...		913	1,596	104	155	58	331	612	524
Balance, Rs. ...		6,699	11,701	762	1,135	421	2,429	4,489	3,841
Landlord's share at 44 per cent., Rs. ...		2,948	5,149	335	499	185	1,069	1,975	1,690
Half share of Government, Rs. ...		1,474	2,574	168	249	93	534	988	845
Rate per acre harvested, Rs. ...		...	...	...	...	...	...	...	...
TOTAL.	Average area in acres ...	10,290	2,411	98	176	138	707	878	953
	Total outturn in maunds ...	190,659	23,621	294	...	414	...	13,286	4,183
	Total value, Rs. ...	4,05,150	39,860	1,047	1,760	931	7,070	44,010	20,915
	Deduct for kamin's dues at 12 per cent., Rs. ...	68,187	5,480	129	218	115	978	6,473	3,070
	Balance, Rs. ...	3,41,963	34,380	918	1,542	816	6,092	37,537	17,845
	Landlord's share at 44 per cent., Rs. ...	1,50,463	15,128	404	677	359	2,681	16,517	7,852
	Half share of Government, Rs. ...	75,231	7,564	202	338	180	1,340	8,259	3,926
	Rate per acre harvested, Rs. ...	...	...	...	...	...	...	...	...

NET ASSETS ESTIMATE, DOKANDI CIRCLE.

11	12	13	14	15	16	17	18	19	20	21
					Rabi.					
Vegetables and spices.	Fruits.	Other non-food crops.	Fodder.	Total.	Wheat.	Barley.	Gram.	Wheat and barley.	Massar.	Other food crops.
Rs. 24	Rs. 24	Rs. 15	Rs. 10	...	As. 34	As. 22	As. 28	As. 28	As. 26	Rs. 10
59	8	254	363	12,120	11,779	1,898	70	341	67	90
...	...	...	...	...	11	10	8	104	8	...
...	...	...	...	...	1,29,569	18,980	560	3,580	536	...
1,416	192	3,810	3,630	4,38,036	2,75,334	26,097	980	6,235	871	900
226	30	610	581	70,086	44,053	4,175	157	1,003	139	144
1,190	162	3,200	3,049	3,67,950	2,31,281	21,922	823	5,262	732	756
524	71	1,408	1,341	1,61,898	1,01,764	9,646	362	2,315	322	333
262	35	704	671	80,949	50,882	4,823	181	1,157	161	166
...	...	...	...	Rs. 6-10-10	...	...	...	...	...	...
...	...	137	272	2,239	3,167	231	76	13	406	3
...	...	...	...	...	11	9	8	10	8	...
...	...	...	...	...	34,837	2,079	608	130	3,248	...
...	...	2,055	2,720	60,760	74,029	3,958	1,064	228	5,278	30
...	...	247	326	7,291	8,883	475	128	27	633	4
...	...	1,808	2,394	53,469	65,146	3,483	936	201	4,645	26
...	...	796	1,053	23,526	28,663	1,532	412	88	2,044	11
...	...	398	527	11,763	14,332	766	206	44	1,022	6
...	...	...	...	Rs. 5-4-2	...	...	...	...	...	...
2	1	531	1,195	4,114	5,441	911	879	70	1,326	17
...	...	...	...	...	8	6	7	7	7	...
...	...	...	...	...	43,528	5,466	6,153	490	9,282	...
48	24	7,965	11,950	55,757	92,497	7,516	10,768	857	15,083	170
6	3	956	1,433	6,691	11,100	902	1,292	103	1,810	20
42	21	7,009	10,517	49,066	81,397	6,614	9,476	754	13,273	150
19	9	3,084	4,627	21,589	35,815	2,910	4,169	332	5,840	66
9	5	1,542	2,313	10,794	17,907	1,455	2,085	166	2,920	33
...	...	...	...	Rs. 2-10-0	...	...	...	...	...	...
61	9	922	1,830	18,473	20,387	3,040	1,025	424	1,799	110
...	...	...	...	...	207,934	26,525	7,321	4,200	13,066	...
1,464	216	13,830	18,300	554,553	4,41,860	37,571	12,812	7,350	21,232	1,100
232	33	1,813	2,340	84,068	64,036	5,552	1,577	1,133	2,582	168
1,232	183	12,017	15,960	4,70,485	3,77,824	32,019	11,235	6,217	18,650	932
543	80	5,288	7,021	2,07,013	1,66,242	14,088	4,943	2,735	8,206	410
271	40	2,644	3,511	1,03,506	83,121	7,044	2,472	1,367	4,103	205
...	...	...	...	Rs. 5-9-8	...	...	...	...	...	...

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NET ASSETS ESTIMATE, DOKANDI CIRCLE—concluded.

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NET ASSETS ESTIMATE, DARP CIRCLE.

11	12	13	14	15	16	17	18	19	20	21
					RABT.					
Vegetables and spices.	Fruits.	Other non-food crops.	Fodder.	Total.	Wheat.	Barley.	Gram.	Wheat and barley.	Massar.	Other food crops.
Rs. 24	Rs. 24	Rs. 15	Rs. 10	...	As. 34	As. 22	As. 28	As. 28	As. 26	Rs. 10
53	20	17	107	4,373	5,651	752	48	122	194	1
...	...	...	...	...	10	9	7½	9½	7½	...
...	...	...	...	...	56,510	6,768	360	1,159	1,455	...
1,272	480	255	1,070	1,85,526	1,20,084	9,306	630	2,028	2,364	10
204	77	41	171	29,685	19,214	1,489	101	325	378	2
1,068	403	214	899	1,55,841	1,00,870	7,817	529	1,703	1,986	8
523	197	105	441	76,362	49,426	3,830	259	835	973	4
262	98	53	220	98,181	24,713	1,915	129	418	486	2
...	...	...	...	Rs. 8-11-7	...	...	...	...	...	...
6	28	702	4,097	15,176	14,279	2,407	1,277	143	3,629	7
...	...	...	...	...	8	8	7	8	7	...
...	...	...	...	...	1,14,232	19,256	8,939	1,144	25,403	...
144	672	10,530	40,970	2,45,932	2,42,743	26,477	15,638	2,002	41,280	70
17	81	1,264	4,916	29,512	29,129	3,177	1,877	240	4,954	8
127	591	9,266	36,054	2,16,420	2,13,614	23,300	13,761	1,762	36,326	62
62	290	4,540	17,636	1,06,045	1,04,671	11,417	6,743	863	17,800	30
31	145	2,270	8,833	53,023	52,336	5,708	3,372	431	8,900	15
...	...	...	...	Rs. 3-8-0	...	...	...	...	...	...
59	48	719	4,204	19,549	19,920	3,159	1,325	265	3,825	8
...	...	...	...	...	1,70,742	26,024	9,299	2,303	26,858	...
1,416	1,152	10,785	42,040	4,31,458	3,62,827	35,783	16,268	4,030	43,644	80
221	158	1,305	5,087	59,197	48,343	4,666	1,978	565	5,332	10
1,195	994	9,480	36,953	3,72,261	3,14,484	31,117	14,290	3,465	38,312	70
585	487	4,645	18,107	1,32,407	1,54,097	15,247	7,002	1,698	18,773	34
293	243	2,323	9,053	91,204	77,049	7,623	3,501	849	9,386	17
...	...	...	...	Rs. 4-11-8	...	...	...	...	...	...

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1	2	22	23	24	25	26	27	28	29
Soil.	Detail of calculation.	RABI							
		Linseed.	Toria.	Rape and Taramira.	Tobacco.	Melons.	Vegetables and spices.	Fruits.	Fodder.
	Average per maund or rupees per acre	As. 57	As. 57	As. 57	As. 70	Rs. 24	Rs. 24	Rs. 24	Rs. 10
IRRIGATED.	Average area in acres ...	18	134	...	69	45	91	13	1,727
	Outturn in maunds per acre ...	5	5	5	10	...	...	...	...
	Total outturn in maunds ...	90	670	...	690	...	...	...	...
	Total value, Rs. ...	321	2,387	...	3,019	1,080	2,184	312	17,270
	Deduct for kamin's dues at 16 per cent.	49	382	...	483	173	350	50	2,763
	Balance, Rs. ...	272	2,005	...	2,536	907	1,834	262	14,507
	Landlord's share at 49 per cent., Rs.	133	982	...	1,242	444	899	128	7,108
	Half share of Government, Rs. ...	67	491	...	621	222	449	64	3,554
	Rate per acre harvested	...	...	...	...	...	...	...	...
UNIRRIGATED.	Average area in acres ...	40	201	94	1	31	2	17	170
	Outturn in maunds per acre ...	4	4	4	10	...	...	...	...
	Total outturn in maunds ...	160	804	376	10	...	...	...	...
	Total value, Rs. ...	570	2,864	1,340	44	744	48	408	1,700
	Deduct for kamin's dues at 12 per cent.	68	344	161	5	89	6	49	203
	Balance, Rs. ...	502	2,520	1,179	39	655	42	359	1,496
	Landlord's share at 49 per cent., Rs.	246	1,235	578	20	321	20	176	733
	Half share of Government, Rs. ...	123	618	289	10	160	10	88	367
	Rate per acre harvested	...	...	...	...	...	...	...	...
TOTAL.	Average area in acres ...	58	335	94	70	76	93	30	1,897
	Total outturn in maunds ...	250	1,474	376	700	...	...	...	...
	Total value, Rs. ...	891	5,251	1,340	3,063	1,824	2,232	720	18,970
	Deduct kamin's dues ...	117	726	161	488	262	356	99	2,967
	Balance, Rs. ...	774	4,525	1,179	2,575	1,562	1,876	621	16,003
	Landlord's share at 49 per cent., Rs.	379	2,217	578	1,262	765	919	304	7,841
	Half share of Government, Rs. ...	190	1,109	289	631	382	459	162	3,921
	Rate per acre harvested	...	...	...	...	...	...	...	...

STATEMENT No. XIII A.—PRODUCE AND

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HALF-NET ASSETS ESTIMATE, KALAR CIRCLE.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Ramt.																Total of both barris.
Wheat.	Barley.	Gram.	Wheat and barley.	Mesur.	Other food crops.	Linseed.	Toria.	Baps and Taramira.	T. bacco.	Melons.	Vegetables and spices.	Fruits.	Eggar.	Other non-food crops.	Total.	
As. 34.	As. 22.	As. 28.	As. 28.	As. 26.	Rs. 10.	As. 57.	As. 57.	As. 57.	As. 70.	Rs. 24.	Rs. 24.	Rs. 24.	Rs. 10.	Rs. 15.	...	...
14,331	2,087	132	365	90	10	83	120	21	236	101	163	13	2,419	1	30,162	30,449
8	8	7	8	7	...	4	4	4	9	...	...	...	...	...	...	...
1,13,848	16,696	924	2,020	630	...	332	480	84	2,124	...	...	...	...	...	...	...
2,41,927	22,967	1,617	5,110	1,024	100	1,163	1,710	209	9,292	4,584	3,012	312	24,190	16	3,18,332	6,06,111
38,708	3,673	259	618	164	16	169	274	48	1,487	733	626	50	3,870	2	50,917	96,978
2,03,219	19,284	1,368	4,293	890	84	994	1,436	251	7,805	3,851	3,286	282	20,329	13	2,67,815	5,08,133
82,416	8,435	598	1,889	378	37	437	632	110	3,434	1,694	1,446	115	8,941	6	1,17,619	2,24,019
44,708	4,243	299	944	189	19	218	316	55	1,717	847	723	68	4,470	3	58,808	1,12,609
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rs. 2-14-7	Rs. 3-10-10
3,587	773	794	76	633	8	25	34	54	...	23	1	1	62	...	6,071	9,633
5	5	6	5	6	...	2	3	2	...	...	...	...	...	...	...	...
17,935	3,865	4,704	380	3,798	...	60	102	108	...	...	...	...	...	...	...	...
36,112	5,314	6,337	665	6,172	80	178	363	385	...	552	24	24	620	...	60,826	1,06,817
4,573	638	1,000	80	741	10	21	44	46	...	66	3	3	74	...	7,299	12,818
33,539	4,679	7,337	585	5,431	70	167	319	339	...	486	21	21	546	...	53,527	93,906
14,767	2,067	3,228	257	2,390	31	69	140	149	...	214	9	9	259	...	23,559	41,357
7,379	1,028	1,614	129	1,195	15	35	70	74	...	107	5	4	129	...	11,775	20,679
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rs. 1-15-0	Rs. 2-2-4
17,618	2,660	928	441	723	18	108	154	76	236	214	164	14	2,481	1	26,233	40,062
1,31,783	20,561	5,688	3,300	4,428	...	362	552	192	2,124	...	...	...	...	...	...	...
2,80,039	28,271	9,954	5,775	7,196	180	1,361	2,078	684	9,292	5,136	3,636	336	24,510	15	3,79,050	7,12,926
43,231	4,311	1,259	898	995	26	310	518	94	1,467	799	629	53	3,944	2	58,216	1,09,796
2,36,718	23,960	8,696	4,977	6,291	154	1,151	1,755	590	7,805	4,337	3,307	283	20,996	13	3,20,842	6,08,132
1,04,173	10,542	3,526	2,146	2,768	68	506	772	259	3,434	1,909	1,455	124	9,181	6	1,41,168	2,85,376
52,987	5,271	1,913	1,073	1,384	34	253	386	129	1,717	954	728	62	4,690	3	70,584	1,32,689
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rs. 2-11-1	Rs. 3-5-0

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NET ASSETS ESTIMATE, KHADIR CIRCLE.

11	12	13	14	15	16	17	18	19	20	21
RABL.										
Vegetables and spices.	Fruits.	Other non-food crops.	Fodder.	Total.	Wheat.	Barley.	Gram.	Wheat and barley.	Massar.	Other food crops.
Rs. 24	Rs. 24	Rs. 15	Rs. 10	...	As. 34	As. 22	As. 28	As. 28	As. 26	Rs. 10
135	16	134	291	3,896	4,093	569	51	54	34	32
...	...	...	...	...	9	9	7	9	7	...
...	...	...	...	...	36,837	5,121	357	486	238	...
3,240	384	2,010	2,910	96,337	78,279	7,041	625	850	386	320
518	61	322	466	15,414	12,525	1,127	100	136	61	51
2,722	323	1,688	2,444	80,923	65,754	5,914	525	714	325	269
1,334	158	827	1,198	39,653	32,219	2,998	257	350	159	132
667	79	414	599	19,827	16,110	1,449	128	175	80	66
...	...	...	...	Rs. 5-1-5	...	...	...	...	...	...
3	5	101	507	3,626	8,072	837	166	92	818	388
...	...	...	...	...	8	8	6	8	6	...
...	...	...	...	...	64,576	6,696	996	736	4,908	...
72	120	1,515	5,070	77,397	1,37,224	9,207	1,743	1,288	7,976	3,880
9	14	182	608	9,287	16,467	1,105	209	154	957	466
68	106	1,333	4,462	68,110	1,20,757	8,102	1,534	1,134	7,019	3,414
31	52	653	2,186	33,373	59,171	3,970	752	556	3,439	1,673
15	26	326	1,093	16,686	29,555	1,985	376	278	1,720	836
...	...	...	...	Rs. 4-9-8	...	...	...	...	...	...
9	5	292	1,187	3,711	6,136	759	480	82	350	29
...	...	...	...	...	6	6	6	6	6	...
...	...	...	...	...	36,816	4,554	2,880	492	2,100	...
216	120	4,380	11,870	46,119	78,234	6,262	5,040	861	3,413	290
26	14	526	1,424	5,534	9,388	751	605	103	410	35
190	106	3,854	10,446	40,585	68,846	5,511	4,435	758	3,003	255
93	52	1,888	5,118	19,885	33,785	2,700	2,173	371	1,472	125
47	26	944	2,559	9,943	16,868	1,350	1,087	185	736	63
...	...	...	...	Rs. 2-1-10	...	...	...	...	...	...
147	26	527	1,985	11,233	18,301	2,165	697	228	1,202	449
...	...	...	...	...	138,229	16,371	4,233	1,714	7,246	...
3,528	624	7,905	19,850	2,19,853	2,93,737	22,510	7,408	2,999	11,775	4,490
553	89	1,030	2,498	30,235	38,380	2,983	914	393	1,428	552
2,975	535	6,875	17,352	1,89,618	2,55,357	19,527	6,494	2,606	10,347	3,988
1,458	262	3,368	8,502	92,911	1,25,125	9,568	3,182	1,277	5,070	1,930
729	131	1,684	4,251	46,456	62,563	4,784	1,591	638	2,535	965
...	...	...	...	Rs. 4-2-2	...	...	...	...	...	...

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STATEMENT No. XIII B—CASH RENT ESTIMATE.

Circle.	Soil.	Area in acres.	Cash rent per acre.	Total rent.	Deduct 1 per cent. for rents uncollected.	Net rent.	Government's half share.
			Rs. A. P.	Rs.	Rs.	Rs.	Rs.
Dokandi	Chahi ...	81,834	4 7 8	3,04,623	3,046	3,01,577	1,50,788
	Abi ...	4,780	4 5 9				
	Sailab ...	8,012	9 2 5				
	Barani ...	8,957	7 9 3				
Darp	Chahi ...	16,793	8 12 2	3,68,060	3,681	3,64,379	1,82,190
	Abi ...	229	8 12 10				
	Sailab ...	735	...				
	Barani ...	37,829	5 10 10				
Kalar	Chahi ...	32,927	5 4 4	2,38,728	2,387	2,36,341	1,18,170
	Abi ...	665	5 4 6				
	Sailab ...	811	12 13 3				
	Barani ...	8,167	6 4 5				
Khadir	Chahi ...	12,092	8 1 9	2,93,487	2,935	2,90,552	1,45,276
	Abi ...	14	8 0 0				
	Sailab ...	15,713	7 4 3				
	Barani ...	10,716	7 9 2				
Total Tahsil		...	...	12,04,898	12,049	11,92,849	5,96,424

STATEMENT No. XIII C—CHAKOTA RENT ESTIMATE.

Circle.	Soil.	Area in acres.	Chakota rent per acre.	Total rent.	Deduct 1 per cent. for rents uncollected.	Net rent.	Government's half share.
			Rs. A. P.	Rs.	Rs.	Rs.	Rs.
Dokandi	Chahi and Abi ...	36,614	5 3 2	3,57,121	3,571	3,53,550	1,76,775
	Sailab ...	8,012	10 3 10				
	Barani ...	8,957	9 7 5				
Darp	Chahi and Abi ...	17,023	8 4 8	4,21,478	4,215	4,17,263	2,08,631
	Sailab ...	735	8 0 0				
	Barani ...	37,829	7 4 1				
Kalar	Chahi and Abi ...	33,592	7 1 8	2,86,686	2,867	2,83,819	1,41,910
	Sailab ...	811	7 1 4				
	Barani ...	8,167	5 4 7				
Khadir	Chahi and Abi ...	12,106	8 9 4	3,29,395	3,294	3,26,101	1,63,050
	Sailab ...	15,713	9 0 7				
	Barani ...	10,716	7 12 8				
Total Tahsil		...	...	13,94,680	13,947	13,80,733	6,90,366

STATEMENT No. XIV—REVENUE DEMAND—continued.

1	2	3	4	5	6	7
Assessment circle.	Year.	TOTAL ASSESSMENT.			Revenue suspended.	Revenue remitted.
		Total.	Assigned.	Khalsa.		
Dokandi ...	1893-94	Rs. 86,636	Rs. 5,563	Rs. 81,073	...	...
Darp ...		1,07,237	8,156	99,081	...	...
Kalar ...		64,701	5,560	59,141	...	...
Khadir ...		67,446	3,002	64,444	...	...
Total ...		3,26,020	22,291	3,03,739	...	...
Dokandi ...	1894-95	86,644	5,269	81,375	...	...
Darp ...		1,07,237	7,047	1,00,190	...	...
Kalar ...		64,701	4,996	59,705	...	...
Khadir ...		67,446	2,826	64,620	...	...
Total ...		3,26,028	20,138	3,05,890	...	...
Dokandi ...	1895-96	86,691	5,221	81,470	...	...
Darp ...		1,07,275	6,958	1,00,317	...	...
Kalar ...		64,714	4,876	59,838	...	...
Khadir ...		63,086	2,614	60,472	...	...
Total ...		3,21,763	19,669	3,02,097	...	...
Dokandi ...	1896-97	86,765	5,163	81,605	5,194	1,879
Darp ...		1,07,332	5,842	1,01,490	4,476	2,210
Kalar ...		64,734	4,605	60,129	1,533	961
Khadir ...		62,612	2,620	59,992	2,055	1,519
Total ...		3,21,446	18,230	3,03,216	13,258	6,569
Dokandi ...	1897-98	86,839	5,115	81,724	146	...
Darp ...		1,07,347	5,730	1,01,617	181	...
Kalar ...		64,760	4,448	60,312	34	...
Khadir ...		62,148	2,694	59,454	273	...
Total ...		3,21,094	17,987	3,03,107	634	...
Dokandi ...	1898-99	86,870	5,114	81,756	...	...
Darp ...		1,07,437	5,754	1,01,683	...	...
Kalar ...		64,799	4,435	60,364	...	...
Khadir ...		63,172	2,599	60,573	...	...
Total ...		3,22,278	17,902	3,04,376	...	...
Dokandi ...	1899-1900	86,925	5,071	81,854	17,052	608
Darp ...		1,07,518	5,689	1,01,829	51,021	...
Kalar ...		64,851	4,423	60,423	6,884	550
Khadir ...		64,386	2,626	61,760	8,081	63
Total ...		3,23,680	17,814	3,05,866	2,36,038	1,221
Dokandi ...	1900-01	86,975	5,062	81,913	...	...
Darp ...		1,07,532	5,509	1,02,023	...	529
Kalar ...		64,871	4,384	60,487	...	...
Khadir ...		64,941	2,753	62,188	...	...
Total ...		3,24,319	17,708	3,06,611	...	529
Dokandi ...	1901-02	87,064	5,072	81,992	3,576	...
Darp ...		1,07,558	5,563	1,01,995	31,197	...
Kalar ...		64,896	4,357	60,539	4,117	...
Khadir ...		65,637	2,656	62,981	5,263	...
Total ...		3,25,155	17,648	3,07,507	44,153	...
Dokandi ...	1902-03	87,084	4,948	82,136	9,953	751
Darp ...		1,07,592	5,521	1,02,071	6,751	1,233
Kalar ...		64,911	4,238	60,673	1,225	7
Khadir ...		65,661	2,508	63,153	4,599	...
Total ...		3,25,248	17,315	3,07,933	22,528	1,991

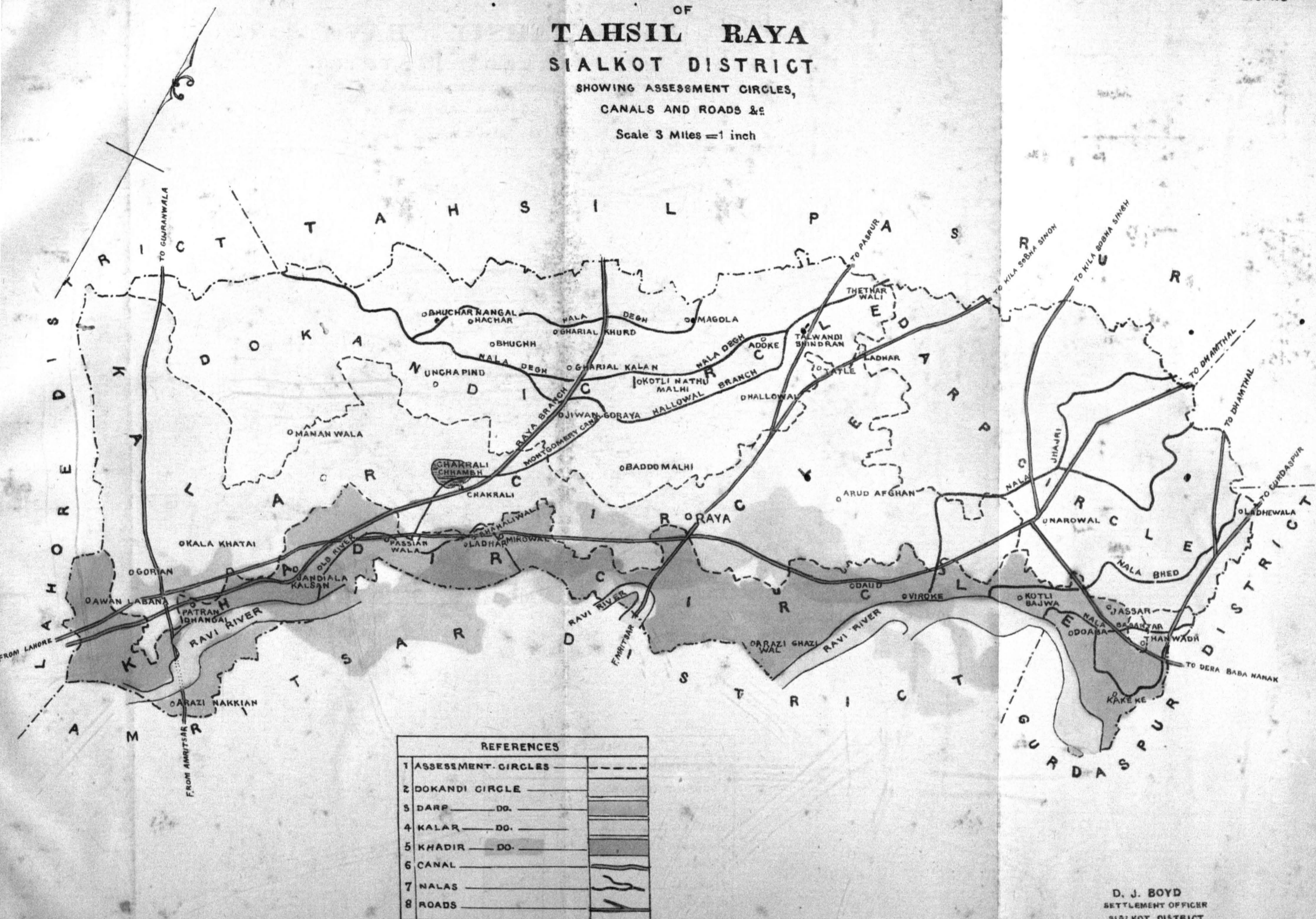
STATEMENT No. XIV—REVENUE DEMAND—concluded.

1	2	3	4	5	6	7
Assessment circle.	Year.	TOTAL ASSESSMENT.			Revenue suspended.	Revenue remitted.
		Total.	Assigned.	Khalsa.		
		Rs.	Rs.	Rs.	Rs.	Rs.
Dokandi ...	1903-04	87,172	4,928	82,244	1,437	...
Darp ...		1,07,689	5,520	1,02,119	1,118	...
Kalar ...		64,927	4,230	60,697	456	...
Khadir ...		66,029	2,509	63,520	4,973	...
Total ...		3,25,767	17,187	3,08,580	7,984	...
Dokandi ...	1904-05	87,203	4,576	82,327	...	847
Darp ...		1,07,668	5,490	1,02,178	...	12,188
Kalar ...		64,971	4,213	60,758	150	200
Khadir ...		65,506	2,478	63,028	1,382	1,161
Total ...		3,25,348	17,057	3,08,291	1,532	14,396
Dokandi ...	1905-06	87,263	4,817	82,446	1,281	...
Darp ...		1,07,701	5,511	1,02,190	1,242	...
Kalar ...		64,998	4,197	60,801	75	150
Khadir ...		65,462	2,515	62,947	...	162
Total ...		3,25,424	17,040	3,08,384	2,598	312
Dokandi ...	1906-07	87,182	4,576	82,556	1,236	1,362
Darp ...		1,07,657	5,307	1,02,350	...	...
Kalar ...		65,026	4,378	60,648	...	419
Khadir ...		65,565	2,519	63,046	...	1,966
Total ...		3,25,380	16,780	3,08,600	1,236	3,747
Dokandi ...	1907-08	87,336	4,461	82,875	22,411	...
Darp ...		1,07,704	5,309	1,02,395	41,896	450
Kalar ...		65,092	4,421	60,671	3,737	300
Khadir ...		65,163	2,374	62,789	5,901	41
Total ...		3,25,295	16,565	3,08,730	73,945	791
Dokandi ...	1908-09	87,449	4,453	82,996	894	...
Darp ...		1,07,774	5,244	1,02,530	59	106
Kalar ...		65,138	4,411	60,727	73	150
Khadir ...		65,002	2,361	62,641	2,986	694
Total ...		3,25,363	16,469	3,08,894	4,012	948
Dokandi ...	1909-10	87,237	4,464	82,773	2,399	...
Darp ...		1,07,771	5,305	1,02,466	...	...
Kalar ...		64,909	4,043	60,866	145	...
Khadir ...		64,601	2,370	62,231	6,752	2,576
Total ...		3,24,518	16,182	3,08,336	9,296	2,576
Dokandi ...	1910-11	87,240	4,500	82,740	908	...
Darp ...		1,07,786	5,117	1,02,669	...	188
Kalar ...		64,829	3,881	60,948	...	146
Khadir ...		64,287	2,243	62,044	1,159	1,429
Total ...		3,24,142	15,741	3,08,401	2,067	2,359
Dokandi ...	1911-12	87,246	4,658	82,588	9,360	412
Darp ...		1,07,799	5,285	1,02,564	9,189	93
Kalar ...		64,801	3,817	60,984	2,692	218
Khadir ...		63,731	2,040	61,691	6,018	3,718
Total ...		3,23,577	15,750	3,07,827	27,199	4,441

MAP OF TAHSIL RAYA SIALKOT DISTRICT

SHOWING ASSESSMENT CIRCLES,
CANALS AND ROADS &c

Scale 3 Miles = 1 inch



D. J. BOYD
SETTLEMENT OFFICER
SIALKOT DISTRICT
3-10-13.

Revenue (Revenue) Department, April 1914, Nos. 20-26.

No. 66 (Rev. & Agri.—Rev.), dated Lahore, 9th April 1914.

No. 26

From—The Hon'ble Mr. J. P. THOMPSON, I.C.S., Revenue Secretary to Government, Punjab,
To—The Junior Secretary to the Financial Commissioners, Punjab.

I AM directed to acknowledge your letter No. 155,* dated 16th February 1914, forwarding copies of the Assessment Report of the Raya Tahsil of the Sialkot District and of the orders that the Financial Commissioner proposes to pass thereon. In reply I am to convey the following remarks of the Lieutenant-Governor.

*Pro. No. 20 *supra*.

2. The demand fixed at last settlement was Rs. 3,31,922. It was undoubtedly moderate, but His Honour agrees with the view taken at the time by Sir Denzil Ibbetson that it was distinctly, though perhaps not greatly, higher than that of the adjoining tahsil of Daska. The expiring settlement has worked well on the whole. The present demand is Rs. 3,23,577. It is proposed to raise this by 22 per cent. to Rs. 3,95,000 which represents 67 per cent. of the half net assets, as estimated by the Financial Commissioner, and 10·7 per cent. of the gross produce, and is only about 5 per cent. higher than the Sikh assessment of 70 years ago, when the area of cultivation was very much less and prices of produce only one-half to one-third of what they now are.

3. The considerations taken into account by the Settlement Officer are summed up in paragraph 55 of his report. Prices have risen 50 per cent. and cash rents by at least 23 per cent. The area on which *batai* is paid has risen from 23·7 per cent. to 28·8 per cent. of the total cultivated area. The value of land has risen 150 per cent., and it is now worth 93 years' purchase of the land revenue as compared with 68 during the quinquennium 1892–97. Population has decreased 9·5 per cent. The economic gain from this is more clearly shown in the reduction of the pressure of population on cultivation from 701 to 652 per square mile. The loss in population is due chiefly to emigration to the colonies where the inhabitants of this tahsil hold about 36,000 acres of land, which at Rs. 300 profit per square means an addition to their resources of nearly 4 lakhs per annum. The proprietary body is strong and on the whole efficient, working nearly one-half of the cultivated area; and the statistics of alienation by sale and mortgage show that the agriculturists are holding their own.

The cultivated area remains much what it was except for losses by diluvion in the Khadir. It is believed that there has been a reduction altogether of about 2 per cent., but there has been a corresponding reduction in the revenue demand.

4. On the other hand, the wages of labour and the price of cattle, which is an important factor where over half of the cultivation is dependent on wells, have increased by 50 to 100 per cent. since last settlement. The number of wells has risen by 835 (80 per cent.), but they are said to be unreliable and the supply soon exhausted, and the new wells are often poorly constructed. The average holding has decreased from 8·1 to 6·5 acres, and there is a considerable burden of debt on the land. Communications are bad, though in spite of this the inhabitants of the tahsil manage to get good prices for their produce. Crop failures average 15 per cent. of sowings, but His Honour agrees with Mr. Diack that the reasons for concluding that the proportion of failure has increased considerably since last settlement are not convincing.

5. The Settlement Officer does not attach very much importance to cash rents in themselves, and it is not very easy to see why, holding this view, he should take the rise in cash rents as the main criterion of the enhancement to be made in the demand. He appears to have been considerably influenced by the fact that the result coincided with Sir Louis Dane's estimate of the probable limit of enhancement for the district. The Financial Commissioner, however, has shown that cash rents are really of very considerable importance in this tahsil, and that Mr. Boyd was on surer ground than he thought.

Revenue (Revenue) Department, April 1914, Nos. 20-26.

Abstract considerations would justify an enhancement of at least 50 per cent., but it is hardly necessary to say that the case must be approached from the practical and concrete stand point. Government has to determine, with due regard to all the circumstances, what assessment will be a reasonable one for the State and at the same time fair to the people who are mainly small self-cultivating peasant proprietors.

Mr. Boyd's proposals may to some extent lack logic and lucidity of statement, but they are based on sound local knowledge which is after all the surest guide. Mr. Diack while rightly criticising his methods has accepted his results after subjecting them to a searching test locally, and His Honour has therefore no hesitation in approving the Financial Commissioner's draft orders in regard to the assessment

6. His Honour also approves of the Financial Commissioner's proposals regarding—

- (i) the provision for the introduction of a fluctuating assessment in part of the Khadir in case the Raya Branch causes water-logging;
- (ii) the assessment of the kharif irrigation from the Upper Chenab Canal;
- (iii) the possible necessity for introducing a fluctuating assessment in villages of the Kalar and Dokandi circles affected by the diversion of the Degh and the Montgomery Canal; and
- (iv) progressive assessments.

7. Proposals as to the term of settlement are deferred. The new assessment will be introduced from this Rabi.

8. The report shows careful and conscientious work, but would have been improved by compression.