THE W. R. S. RESIDENCY AND THE BIKANER AGENCY.

RAJPUTANA GAZETTEERS.

VOLUME III-B.

THE WESTERN RAJPUTANA STATES RESIDENCY

AND

THE BIKANER AGENCY.

STATISTICAL TABLES

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CONTENTS.

THE WESTERN RAJPUTANA STATES RESIDENCY.

			Page.
TABLE NO.	· · · · · · · · · · · · · · · · · · ·	three	
	States	***	1 2-5
**	2 —List of Political Agents and Residents ·	•••	2-0
	-		
	Jaisalmer State.		
	3.—Rainfall at Jaisalmer town since 1896, with avera	age for	
**	twenty-three years ending 1905 ,		6
••	4.—Rainfall at five selected places in the districts since	e 1895.	_
"	with average for eleven years ending 1905	***	7
. 17	5 List of chiefs of Jaisalmer	•••	8-11
"	6.—Population at the three enumerations	•••	12
,,	7.— Do. in 1901 by districts	***	13
99	8.—Average prices of certain food grains and salt	•••	14
••	9.—List of leading nobles	***	15
99	10.—The jail at Jaisalmer town	•••	16
11	11.—List of schools in 1905-06 and 1906-07	•••	17
•,	12.—The hospital at Jaisalmer town	•••	18
"	13.—Vaccination	,	19
			•
	JODHPUR STATE.		
	/		=
- ,,	14.—Temperature at Jodhpur City since 1897	***	20
,,	15 Average temperature at Jodhpur City and the to	wns of	
,	Pachbhadra and Sāmbhar	•••	21
١,,١	16.—Rainfall at Jodhpur City since 1896, with avera	ge for	•
	twenty-six years ending 1905	e40 e	22
"	17.—Average rainfall at Jodhpur City and twenty-six se	lected	į.
	places in the districts	•••	23
"	18.—List of chiefs of Marwar or Jodhpur	24	4-26
1)	19.—Population at the three enumerations	***	27
33	20.— Do. in 1901 by districts	***	28
>>	21.—Agricultural statistics	***	29
91	22.—Areas under principal crops	•••	. 30
**	23.—Average daily wages of skilled and unskilled lab	our at	
	certain selected centres	***	31

		F	PAGE.
Table No.	24Average prices of certain food grains and pulses and salt .		32
,,	25.—Average prices of food grains at Jodhpur City	••	33
"	26.—The Jodhpur-Bikaner Railway (Jodhpur section)	••	34
17	27.—List of Imperial post and telegraph offices	3	5—39
	28.—List of the twelve senior nobles	•••	40
17	29.—The Central jail at Jodhpur City		41
	30.—Education since 1891-92	4	2-43
,, 1	31.—List of schools in 1906	4	455
	32.—Medical institutions since 1881	•••	. 56
"	33.—List of hospitals and dispensaries in 1906	5	7-5 8
~ 11	34.—Vaccination	•••	59 .
	SIROHI STATE.		
•	SIGORI SIAIR.		
•	35.—Temperature on Mount Abu since 1902, with average f	or	
11	twenty-five years ending 1901	01	60
	36.—Temperature on Mount Abu		61
	37.—Rainfall on Mount Abu since 1897, with average for third	iv-	
**	six years ending 1906	, ,	62
	38.—Rainfall at Sirohi town since 1897, with average for twent	V-	-
***	three years ending 1906		63
4.	39.—Rainfall at Erinpura cantonment since 1897, with avera	LOP	وَي
* 17	for twenty-seven years ending 1906	5	64
	40.—List of the Chaupan rulers of Sambhar and Aimer fr	om	. 01
***	wham the chiefs of Sirohi are descended		6566
	41.—List of the Chauhan rulers of Nadol and Jalor from wh		00 00
- 11	the chiefs of Sirohi are descended		6768
	42.—List of chiefs of Sirohi		69—72
* **	43.—Population at the three enumerations	***	73
. 11	44.— Do. in 1901 by districts, etc		74
31	45.—Average prices of certain food grains and pulses	•••	75
. 33	46.—List of leading nobles	•••	76
"	47.—The jail at Sirohi town	•••	77
33	48.—List of schools in 1906-07	•••	78—79
	49.—Medical institutions and vaccination since 1881	•••	80
1)	50.—List of hospitals and dispensaries in 1907	***	81
. ,,	and of non-product dispersion in 1901	•••	0.
_	BIKANER STATE.		
s 33	51.—Temperature at Bikaner City since 1902, with average	for	
-	twenty-one years ending 1901	•••	8 2
,,	52.—Temperature at Bikaner City	•••	83
23	53.—Rainfall at Bikaner City since 1896, with average	for	
	twenty-six years ending 1905	•••	84
	54.—List of chiefs of Bikaner		85-86

iii

						PAGE.
Table	No.	55.—List of Political Agents of Bikaner	•	***	•••	87
	,, .	56.—Population at the three enumeration	ons .	***	•••,	88
٠	99	57.— Do. in 1901 by districts	•••	* ***	•••	89 -
	,,	58.—Agricultural statistics	•••	•••	•••	90
	,,	59.—Areas under principal crops	***	•••	***	91
*,	,,	60.—Average prices of certain food gra	ins and	pulses and	salt,	92
	,,	61.—The Jodhpur-Bikaner Railway (Bi	kaner s	e ction)	•••	93
	,,	62.—List of Imperial post and telegraph	offices	***		94
	"	63.—List of principal nobles	•••			95 - 96
	1)	64.—The Central jail at Bikaner City		***	•••	97
	91 .	65.—Education since 1891-92	***	***	•••	98-99
	91	66.—List of schools in 1906 and 1907	•••	***	1	00-101
	99 .	67.—Medical institutions since 1881	•••	•••	. ***	- 102
	,,	68.—List of hospitals and dispensaries i	n 1907	•••	•	103
	*1	69.—Vaccination	•••	***	•••	104

Corrigendum to the Western Rajputana States Residency and the Bikaner Gazetteer.

VOLUME III-B.

Page 78.—In the seventh and eighth lines of the last column of Table No. XLVIII for "recognised" read "reorganised."

The Western Rājputāna States Residency.

TABLE No. I.

STATE.		Area in		Normal khālsa re-		
		square miles.	1881.	1891.	1901.	venue in thousands of Imperial rupees.
	-			, ,		
Jaisalmen	r	16,062	108,143	115,701	73,370	1,00
				• •	•	
Jodhpur	•••	34,963	1,757,618	2,528,178	1,935,565	56,00
	-					
Sirohi	•••	1,964	142,903	190,836	154,544	3,50
	1	e.		-		
			-		,	
Total	•••	52,989	2,008,664	2,834,715	2,163,479	60,50

Note.—In 1881 the Girāsias of the Bhākar, a wild tract in the south-east of Sirohi, were omitted altogether; in 1891 their number was roughly estimated at 2,860, and this has been included above.

TABLE No. II.

List of Political Agents (i) of Jodhpur; (ii) of Jodhpur and Jaisalmer; and (iii) of the Western Rājputāna States; also list of Residents, Western Rājputāna States.

Names.	Period.	Remarks.
Captain J. Ludlow	1839-44	
Captain P. S. French	1844-45	
Captain H. H. Greathed	1845-48	
Captain D. A. Malcolm	1848-51	
Lieutenant-Colonel Sir R. Shakespeare.	1851-57	
Captain G. H. Monck Mason.	1857	(Officiating).
Major R. Morrison	1857-58	(Ditto).
Lieutenant-Colonel W. Anderson.	1858	
Captain J. C. Brooke	1858-59	(Ditto).
Captain J. P. Nixon	1859-65	
Captain E. C. Impey	1865-68	
Lieutenant-Colonel J. C. Brooke.	1868-70	The first Political Agent of Jodhpur and Jaisalmer, the charge of the latter State having been made over to him in 1869.
Major E. C. Impey	1870-73	
Major C. K. M. Walter	1873-77	
Major T. Cadell	1877-78	
Captain D. W. K. Barr	1878-79	

List of Political Agents (continued).

Name.	Period.	REMARKS.
Major T. Cadell	1879	The political charge of Jodhpur, Jaisalmer and Sirohi was amalgamated with the command of the Erinpura Irregular Force in 1879, and was styled the Western Rājputāna States Agency in 1880. The command of the E. I. F. was separated from the duties of the Political Agent in 1881, and in the following year the headquarters were moved from Erinpura to Jodhpur and the designation "Western Rājputāna States Residency" came into use.
Captain A. R. T. McRae	1879-80	
Major P. W. Powlett	1880	,
Lieutenant-Colonel W. Tweedie.	1880-81	
Lieutenant-Colonel P. W. Powlett.	1881-84	
Major C. A. Baylay	1884	(Officiating).
Lieutenant-Colonel P. W. Powlett.	1884-86	
Lieutenant-Colonel H. P. Peacock.	1886	(Ditto).
Colonel P. W. Powlett	1886-89	
Major W. Loch	1889	(Ditto).
Colonel P. W. Powlett	1889-92	

List of Residents, Western Rājputāna States (continued).

Name.	Period.	Remarks.
Lieutenant-Colonel H. B. Abbott.	1892-93	
Lieutenant-Colonel W. H. C. Wyllie.	1893	(Officiating).
Lieutenant-Colonel H. B. Abbott.	1893-95	
Lieutenant-Colonel J. H. Newill.	1895	(Ditto).
Mr. A. H. T. Martindale	1895	(Ditto).
Lieutenant-Colonel H. B. Abbott.	1895-97	
Mr. A. H. T. Martindale	1897-98	
Lieutenant-Colonel C. E. Yate.	1898	(Ditto).
Lieutenant-Colonel W. H. C. Wyllie.	1898-99	
Lieutenant-Colonel C. E. Yate.	1899	(Ditto).
Lieutenant-Colonel W. H. C. Wyllie	1899-1900	
Lieutenant-Colonel A. P. Thornton.	1900-01	
Captain K. D. Erskine	1901-02	
Lieutenant-Colonel A. P. Thornton.	1902	-
Major K. D. Erskine	1902-03	
Lieutenant-Colonel R. H. Jennings.	1903-05	

List of Residents, Western Rajputana States (concluded).

Name.	Period.	Remarks:
Major W. R. Stratton	3. Stratton 1905-08	
Mr. H. V. Cobb	1908	
-		
	* H	
	_	
:		
	-	
	•	
	•	
	•	
	,	
	- '	
,		
	•	
•		

NOTE I.—The names of officers who merely held temporary charge of the current duties for short periods have been omitted.

Note II.—Jaisalmer was directly under the political charge of the Governor General's Agent from 1832 to 1869.

Note III.—Sirohi was, as a rule, 'under the political charge of an Assistant to the Governor General's Agent up to 1870, when it was placed under the Commandant of the Erinpura Irregular Force; this arrangement continued till 1881.

TABLE No. III.

Rainfall--Jaisalmer town.

(in inches).

YEAR.	- June.	July.	August.	September.	Remaining eight months.	Total for the year.
Average of twe n t y - three years	_		-			
ending 1905	0.73	2.04	1.82	0.65	0.94	6·18
1896	0.64	1.85	1.11		0.03	3.63
1897	0.18	2·11	5.28	2.49	1.07	11.13
1898	1 65	0.79	•••	0.30	- 1-13	3.87
1899	•••	•••	•••	. • • •	0.26	0.26
1900	• • •	0.57	2.05	1.70	0.68	5.00
1901	0.02	3.14	0.39	•••	0.11	3.66
1902	2.49	0.21	0.81	1.16	0.53	5.20
1903	•••	2.30	1.19	0.30	0.40	4.19
1904	0.21	•••	0.05	•••	1.87	2.13
1905	•••	0.06		2.68	0.89	3.63
1906	0.16	1.08	4.76	4.16	2:35	12.51
1907	0.32	2.15	5'23	•••	1.80	9.50
1908		•	, h			
1909						•
1910						-
1911					·	

TABLE No. IV.

Rainfall in the districts of the Jaisalmer State. (in inches).

YEAR.	,	Name of rain-gauge station.				
I EAR.		Bāp.	Devikot.	Dewa.	Khābha,	Rāmgarh.

1895		6.30	2.66	1.64	3.78	3.85
1896		4.86	6.26	1.13	2.99	0.90
1897		11.00	7.19	11 25	10.77	6.48
1898		7.08	8.33	2.44	4.49	1.52
1899		1.57	0.70	1.39	•••	•••
1900		7.70	8.82	5.75	3.59	3.87
1901		4.74	4.13	2.13	4.80	2.75
1902		4.72	4 74	4.92	10.76	4.89
1903		7.04	6.53	2.73	7.07	7.74
1904		4.50	2.55	1.44	0.34	1.50
1905	•••	0.96	1.90	4.14	3.37	2.34
* Annual avera above eleven		5.49	4.91	3.54	4.72	3.25
1906	•••	10.42	9 05	10.45	7.32	8.64
1907		5.34	6.06	4.15	3.40	5.74
1908				() () () () () () () () () ()		
1909				·		
1910						
1911	}	**	,		2	,
•						

^{*} The average for Jaisalmer town for the same period was 4:16 inches.

TABLE No. V.

List of chiefs of Jaisalmer.

No.	Name.	REMARKS.
1	Mangal Rao	Driven from the Punjab and settled in the Indian desert in the eighth century.
2	Majam Rao	,
3	Kebar I	Founded Tanot, the first desert-capital of the Bhātis.
4	Tano or Tanuji	
. 5	Bijai Rāj I	
6	Deorāj	The first to assume the title of Rāwal; captured Lodorva from the Lodra Rājputs and made it his capital.
7 7	Mūnda	Is supposed to have married the daughter of Vallabharājā Solanki of Anhilwāra Pātan; the latter died in 1009.
8	Wachuji or Bachera	
• 9	Dusaj	
10	Bijai Rāj II	Married the daughter of Siddharājā Jai Singh Solanki, who is known to have ruled at Anhilwāra Pātan from 1093 to
11	Bhojdeo	1143.
12	Jaisal	Founded the town of Jaisalmer about 1156 and made it his capital; is said to
		have died about 1168.
13	Sālivāhan I	
14 ·	Bijal	
15	Kailan	Elder brother of Sālivāhan I.
16	Chāchikdeo I	
17	Karan Singh I	

List of chiefs of Jaisalmer (continued).

No.	Name.	REMARKS.
18	Lākhan	A simpleton, allowed to rule for four years only.
19	Pūnpāl	
20	Jet Singh I	Said to have ruled from 1276 to 1294 and to have defended his capital for eight years against some Muhammadan army.
,21	Mulrāj I	Son of Jet Singh; ruled for about a year and was killed when the above army took Jaisalmer (1295).
22	Dūda	Another son of Jet Singh; he recovered the capital but lost it again to Alā-ud-dīn's army in 1306, and was killed in that battle.
23	Gharsi	A nephew of Mulrāj; he had been captured at the first siege and taken to Delhi, where he gained the king's favour; was permitted to return to Jaisalmer and re-established the State; was assassinated about 1335.
24	Kehar II	A grandson of Mulrāj; he is said to have ruled from 1335 to 1395.
25	Lachhman	A son of Kehar; inscriptions at Jaisalmer mention him as ruling in 1402 and 1416.
26	Bersi	A son of Lachhman; he is mentioned in inscriptions at Jaisalmer as the ruler in 1436 and 1440.
27-	Chāchikdeo II	Mentioned in an inscription in a temple at Jaisalmer dated 1448 as ruling in that year.
28	Devī Dās (or Devī Karan).	Mentioned in an inscription at Jaisalmer as ruling in 1479.

List of chiefs of Jaisalmer (continued).

No.	Name.		Remarks.
. 29	Jet Singh II .	· • •	Mentioned in an inscription at Jaisalmer as occupying the gaddi in 1524 and 1526.
30	Karan Singh II	•••	1020.
31	Lünkaran	A.	Mentioned in the Tabakāt-i-akbarī as having opposed Humāyūn in his march
32	Māldeo	•••	across the desert in 1541. A son of Lünkaran; said to have been alive in 1555.
33	Har Rāj	•••	Mentioned in the Beg-lār-nāmah as receiving a deputation from Sind headed by Khān-i-Zamān.
· •		٠.	"J
34	Bhim	•••	A son of Har Rāj, mentioned in an inscription at Jaisalmer as the ruler in
		-	1616. He was a $mansabd\bar{a}r$ of 500 according to the Ain -i- $Akbar\bar{\imath}$ and the
-	, , , ,	_	father-in-law of Jahangir according to
			the emperor himself ($Tuzak$ - i - $Jah\bar{a}n$ - $g\bar{i}ri$); died in 1624.
* \ '			
35	Kalyān Dās	• • •	Was appointed governor of Orissa in 1610 according to the Ain-i-Akbarī.
<i>f</i>			Jahāngīr writes that he made him a commander of 2,000 in 1616, and called
	• 		him to court and invested him as Ra-
36	Manohar Dās		wal in 1626.
30	Manufal Das		
37	Rāmchandra	•••,	
38	Sabal Singh	•••	Was not the legitimate heir to the gaddi, but received Jaisalmer from Shāh Jahān
* , , ;	; ; ;		as a reward for services rendered at Peshāwar; ruled from 1651 to 1661.
39	Amar Singh	•••	Ruled from 1661 to 1702.
40	Jaswant Singh	••	Dispossessed of some of his lands by the Rathors and by Daud Khan.
	<u> </u>		

List of chiefs of Jaisalmer (concluded).

No.	Name.		Remarks.
41	Budh Singh	•	
42	Tej Singh	. •••	
43	Akhai Singh	* - • • • · · ·	Ruled from 1722 to 1762; established a mint at his capital in 1756; lost more land to Bahāwal Khān, son of Dāud Khān and founder of Bahāwalpur.
44	Mulrāj II	•••	Ruled from 1762 to 1820; a puppet in the hands of his minister, the infamous Sālim Singh; concluded treaty with the British in December 1818.
45	Gaj Singh	•••	The grandson of Mulrāj, ruled from 1820 to 1846 and assisted Government with camels in the first Afghān war.
46	Ranjît Singh	•••	Nephew of Gaj Singh, whom he succeeded by adoption; died June 1864.
47	Bairi Sāl	•••	Younger brother of Ranjit Singh, whom he succeeded by adoption; installed October 1865 and died March 1891.
48	Sālivāhan II	•••	Adopted by the widows of Bairi Sāl; was born in June 1887, educated at the Mayo College, and is the present Mahārāwal.

Since this table was compiled I have received Mr. Bhandarkar's Report of a second tour in search of Sanskrit manuscripts made in Rājputāna and Central India in 1904-05 and 1905-06 (Bombay, 1907). According to inscriptions found by him in certain temples at Jaisalmer, Mulrāj I (No. 21) was succeeded by his brother, Ratan Singh, and they together "righteously protected the earth as did Lakshman and Rāma of old." Mulrāj had a son called Deorāj, the father of Kehar II (No. 24); one inscription mentions him as the chief of the State just after Gharsi (or Ghata Singh), but the popular idea is that he died of fever during the siege of Jaisalmer at the end of the thirteenth century.

12
TABLE No. VI.

Population, Jaisalmer State, 1881, 1891, and 1901.

DETAILS.	1881.	1891.	1901.	REMARKS.
Number of towns	1	1	1	In 1881 there were 20,955 persons
", ", villages	413	396	471	who did not return their religi-
Total population	108,143	115,701	73,370	on; it is probable that about 4,000
Number of males	61,127	62,699	39,389	were Animists and the rest mostly
", ", females	47,016	53,002	33,981 .	Hindus. In 1891 the 3,936
" "Hindus	57,484	80,804	51,990	-Bhils were classed as Hindus, but
", "Musalmāns	28,032	29,443	18,648	they are shown in this table as Ani-
,, ,, Animists,	400	3,936	1,551	mists because the
,, ,, Jains	1,671	1,518	1,178	ed as such at the census of 1901.
Urban population	10,965	10,509	7,137	-
Population per square mile	6.73	7.20	4.57	
` ' ''	81 and 18	891	···	+6·99 32·15 36·59

13
TABLE No. VII.

Population of Jaisalmer State in 1901 by districts or hukūmats.

	<u>-</u>	Approxi-	Num	BER OF	-	Density per	Percentage of varia-
Name of hukūmat.		mate area in square miles.	Towns.	Villages.	Total population.		tion in population between 1891 and 1901.
Bāp	•••	700		24	7,791	11.13	—44·8
Bārāwa-Buili	•••	700		9	1,124	1.60	-15.2
Devikot		800	•••	38	4,725	5.90	-53.1
Dewa	•••	1,200		27	3,063	2.55	-5.4
Fatehgarh		700		37	5,679	8.11	-25.2
Jaisalmer	•.•	1,200	1	57	12,790	10 66	—31.7
Khāra-Khuiāla	•••	1,000	,	16	3,787	3.78	—18·9
Kishangarh	•••	400		_1	403	1.01	30·3
Lākha	•••	262		17	3,951	15.08	30·1
Mayājlar	•••	800	•••	10	2,226	2.78	-31.8
Mohangarh-Nāc	hna	2,200	•••	19	5,021	2.28	-25.2
Nokh :	•••	2,100		72	11,803	5.62	51.4
Rāmgarh	•••	400		10	2,112	5.28	-32·1
Sām-Khābha	••• ;	1,700	•••	33	4,650	2.73	-30.9
Shāhgarh-Ghotāru		1,600		100	3,734	2.33	-20 1
Tanot	•••	300	•••	1	511	1.70	—45·1
Total for Stat	e	16,062	1	471	73,370	4.57	-36.59

14

TABLE No. VIII.

Average retail prices (in seers per rupee) of certain food grains, pulses and salt in Jaisalmer since 1884.

	PERIOD	•	Wheat.	Ģram.	Bājra.	Jowār.	Salt.
1884—90	•••	· • • • • ·	11.5	13.8	15:3	17.1	22.71
1891—1900 famine).	(excluding	years of	10· 2	12.1	13-4	14.9	21.0
1901		•••	9·5	9∙5	13.6	14.7	21.0
1902	·	•••	11-1-	11.9	13.3	14.2	21.0
1903	•••	•••	11.1	12.9	15.2	16.5	21.0
1904	•••	•••	11.8	13.5	15.9	17:5	21.0
1905	•••	• •••	9·3	´10·8	12.1	13-1	21.0
1906	•••	* •••	9·5	10.3	11.3	12.6	21.0
1907	•••	•••	11.0	11.0	12.11	14.10	21.0
1908	•••	•••					
1909	•••	•••		-			
1910	•••	. •••					
1911	•••	1					

The figures (up to and including the year 1906) have been taken from the latest issue of *Prices and Wages in India*; those for 1907 have been obtained locally.

TABLE No. IX.

List of leading nobles of the Jaisalmer State.

Name of estate.	Title of holder.	Clan and sept of holder.	Approxi- mate an- nual in- come.	Remarks.
			Rs.	
		-	(British.)	
Bikampur	Rao	Bbāti (Barsang)	3,850)
Birsilpur /	Do	Do (Khiān)	6,150	
Bāru	Thākur.	Do. (Dwārka- dāsot)	1,300	
Gehun or Baiya	Do	Do. (Udai Singhot).	540	All these re-
Girājsar	Do	Do. (Barsang)	1,300	ble $t\bar{a}z\bar{\imath}m$, i.e. the Mahārā-
Jhinjiniali	Do	Do. (Udai Singhot)	960	> wal rises both on their arri-
Khuri	Do	Ponwār (Sodha)	1,150	val and depar- ture.
Nawatāla	Do	Bhāti (Prithwī- rājot)	770	
Rindha	Do	Do. (Tejmalot)	770	
Satyāya	Do	Do. (Sakat Singhot)	385	
Chelak	Do	Do. (Prithwi- rājot)	230,	He is the pra- dhān or here- ditary office- bearer, entitled to a seat behind the chief on an elephant on State occasions.

Among the Rājwīs or near relatives of the chief may be mentioned Thākurs Mān Singh of Eta and Sheodān Singh, both members of Council; Thākur Sultān Singh of Nāchna; and Thākur Dān Singh of Lāthi (the Mahārāwal's brother).

TABLE No. X.

Jaisalmer Jail.

YEAR.		JAIL POPU- LATION.		Daily average of		REMARKS.	
	Daily average.	mum on any one day.	number of sick,	deaths.	lity per 1,000,	INDMARAS.	
1894	46	66	7	•••		The jail through- out this period	
1895	33	48	6	•••	•••	(18941907)	
1896	46	61	8	- 3	65	had accommoda- tion for 88 pri- soners	
1897	41	57	3	• .	•••		
1898	45	60	. 2	1	22		
1899	51	88	3	5	88		
1900	42	76	3	12	283	,	
1901	53	89	4	1	19	Cost of mainten- ance about Rs. 1,600.	
1902	73	95	5	6.) 83	Do. about Rs.	
1903	52	64	3	4	77	2,500. Do. Rs. 1,200.	
1904	54	70	4	1	18	Do. Rs. 1,200.	
1905	46-	60	3	2	43	Do. Rs. 1,400,	
1906	33	58	2	2	- 61	Do. Rs. 1,100.	
1907	27	42	1	1	36	·	
1908							
1909				·	·		
1910		Ì	٠				
1911				-			

17

TABLE No. XI.

Schools in the Jaisalmer State, 1905-06.

Locality.	Class.	Number on rolls.	Daily average attendance.	Remarks.
Jaisalmer	Anglo-vernacu- lar primary.	94	59:2	Cost about Rs. 1,100 (British).
Do	Vernacular pri- mary.	60	30·3	Cost about Rs. 100 (British).
Вар	Do	26	17:3	Cost about Rs. 80 (British).
	•			
Three State s	chools	180	106.8	Cost about Rs. 1,280 (British).

The Administration Report for 1906-07 has since been received. The same three schools were maintained, but the number of pupils on the rolls fell to 156 and the daily average attendance was only 87. The expenditure was about Rs. 1,000.

There are several institutions of the indigenous type maintained by private individuals and communities, but no returns are available.

TABLE No. XII.

Jaisalmer Hospital.

	Nt	MBER OF P		DAILY NUMB	AVERAGE ER OF	Number of oper-	
YEAR.	In- door.	Out-door.	Total.	In- patients.	Out- patients.	ations per- formed.	Remarks.
1892	•••	3,857	3,857	•••	- 60	199	Opened as a dispensary on the 15th April
1893		4.00#	4 005	-	45		1892.
	•••	4,897	4,897	•••	47	198	•
1894	•••	4,117	4,117	•••	45	175	
1895	31	4,427	4,458	3	46	216	Accommodation provided for
						-	four male in- patients.
1896	33	4,449	4,482	4	48	255	Beds for two
1897	33	4,618	4,651	3	51	256	female in-pa-
1898	51	4,046	4,097	4	47	268	tients added.
1899	62	5,058	5,120	4	69	318	<u> </u>
1900	40	9,157	9,197	3	101	312	-
1901	24	4,230	4,254	3	70	250	
1902	26	4,803	4,829	3	74	. 3 0 2	
1903	30	4,182	4,212	2	66	257	
1904	43	3,981	4,024	3	64	306	
1905	31	4,086	4,117	3	66	248	
1906	27	8,760	8,787	3	132	242	
1907	30	7,010	7,040	- 3	87	287	
1908						·	
1909-						·	•
1910		Pa ()		,		,	
1911					•		

. 19

TABLE No XIII.

Vaccination in the Jaisalmer State.

		Number o	F	Ratio of per-		
YEAR.	Vacci- nators employ-	Vaccina- tions per-	Successful vaccina- tions per-	sons success- fully vacci- nated per 1,000 of	REMARKS.	
	ed.	formed.	formed.	population.		
		`			Rs.	
1890-91	. 2	1,75	150	1.39	Expenditure 56	
1891-92	. 2	248	154	1.33	,, 96	
1892-93	. 2	654	583	5.04	,, 165	
1893-94	. 4	1,822	1,721	14.87	" 228	
1894-95	4	3,218	3,124	27.00	,, 227	
1895-96	. 4	2,420	2,388	20.64	,, 251	
1896-97	4	1,199	1,188	10.27	,, 256	
1897-98	4	1,757	1,721	14.87	,, 282	
1898-99	. 5	2,334	2,297	19.85	,, 459	
1899-1900	. 5	2,432	2,365	20.44	,, 656	
1900-01	. 5	2,188	2,105	18-19	,, 607	
1901-02	. 4	1,619	1,517	20.68	,, 562	
1902-03	. 5	1,702	1,663	22.67	,, 619	
1903-04	. 5	1,143	1,101	15.01	,, 599	
1904-05	. 5	1,112	1,104	15 05	,, 610	
1905-06	. 3	844	818	11.15	,, 511	
1906-07	. 2	996	965	13.15	,, 480	
1907-08						
1908-09		y. 1				
1909-10				-		
1910-11	-		1.			

TABLE No. XIV.

Temperature—Jodhpur City.

(Observatory 782 feet above sea-level.)

, , , , , , , , , , , , , , , , , , , 		Average monthly temperature for nine years ending 1905.						
Month.	•	Daily mean.	Mean maxi- mum.	Mean mini- mum.	Mean daily range.			
January	•••	62·7°	76*	49.4°	26·6°			
February		66·7°	80·5°	<i>5</i> 3°	27·5°			
March	•••	77·6°	91·7°	63·5°	28.4°			
April	•••	87·8°	101·7°	73·2°	28·5°			
May	•••	94·2°	107·3°	81°	26·3°			
June	•••	93·9°	105·3°	82·2°	22.8°			
July	•••	90°	99.1°	80·9°	18.2°			
August	•••	87°	95·3°	78.7°	16·6°			
September	•••	86·4°	96 2	76·6°	19.5°			
October	•••	83°	97'4°	68·2°	29·5°			
November	***	74·5°	89.8°	59·2°	30·5°			
December	•••	66 7°	- 80·1°	53·4°	25·6°			
	-				•			

Note.—The observatory was opened on the 10th October 1896. The highest temperature recorded has been 120.9° on the 10th June 1897, and the lowest 27.9° on the 29th January 1905.

21
TABLE No. XV.

Temperature at Jodhpur city, Pachbhadra, and Sambhar.

			Average.							
Observatory.		Daily mean.	Mean maxi- mum.	Mean mini- mum.	Mean daily range.					
Jodhpur	•••	80.9°	93·4°	68·3°	25°					
Pachbhadra	•••	80°	94°	65°	29·9°					
Sāmbhar	•••	76·9°	90·3°	65 3°	24·8°					
			-	-						

TABLE No. XVI.

Rainfall—Jodhpur City. (in inches).

YEAR.	June.	July.	August.	September.	Remaining eight months.	Total for the year.
Average of twenty-six years end- ing 1905.	1·30	3.78	4.43	1.90	1:35	12.76
1896	3.88	3.83	4.24		0.53,	12.48
1897	0.10	2.90	8.25	2.22	2.07	15.54
1898	•••	6•36	• • •	2.40	1.64	10·40
1899	0.43	***	•••	0.53	•••	0.96
1900	1.33	1.50	5.43	6.49	1.47	16.22
1901	0.31	5.23	2.36	•••	0.20	8·10
1902	2.13	0.33	3.16	1.27	••	6.89
1903	•••	8.82	<i>5</i> ⋅68	4.43	1.19	20.12
1904	1.23	1.58	0.89	1.84	1.31	6.85
190 <i>5</i>	0.60	1.07		1.02	0.47	3·16
1906	0.16	3.94	1.75	3.06	2.25	11.16
1907	0.04	1.70	8.07	•••	1.72	11.53
1908					`	
1909	-					
1910						
1911	-	-				

TABLE No. XVII.

Rainfall at certain places in the Jodhpur State. (in inches).

Locality.		Annual average.		ı	. •	
Didwāna	•••	14.52	In the north-e	ast; average	for 21	years.
Mārot	•••	14.61	,, ,,	•	15	"
Nāwa	•••	13.24	"		15	3 5
Sāmbhar	. •••	19.96	,, ,,	? ?	21	. ,,
Parbatsar	•••	13.82	,, ,,	73	15	? ?
Merta	•••	14.12	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	15	"
Jaitāran	• • •	. 13.53	,, eas	t; "	15	,,,
Bilāra	•••	15.11	- ,, ,,	,,,	15	"
Sojat	•••	14.40	_ ,, ,,	.99	15	"
Pāli	•••	13.29	,, ,,	"	22	"
Desuri	•••	15.99	" south-	east; "	8	,))
Bāli	•••	18 07	,, ,,	"	15	• ,,
Jālor	•••	12.53	,, sou	th; ,,	15	"
Jaswantpura	•	18.43	,, ,,	,	15	,,
Sānchor	•••	13.54	" "	,,	15	, ,,
Gūrha	. • • •	8.81	" "	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	13	"
Siwāna	•••	9.43	,, cent	re; "	15	. ,,
Jasol	•••	10.02	,, ,,	77	22	,,
Pachbhadra -	•••	11.27	,, ,,	· • • • • • • • • • • • • • • • • • • •	25	19
Jodhpur city	•••	12 76),),	27	26	"
Nāgaur	•••	11.77	,, nor	th; ,,	15	5 a
Phalodi	•••	7.52	" north-	west; ",	21	"
Sānkra	•••	6.30	,, ,,	, 1)	15	"
Shergarh	• • •	8.92	,, wes		15	• •
Sheo	•••	6.99	,, ,,	•	15	. "
Bārmer		9.15	,, ,,	•	22	[a]
Chhotan	ş.,	8:22	,, south-v		13	

TABLE No. XVIII.

List of chiefs of Mārwār or Jodhpur.

No.	Name.		Date, remarks, etc.
1 1 C	Siāhjī	•••	A relation of Jai Chand of Kanauj; he migrated to Mārwār, and conquered Kher in the Mallāni district about 1212.
2	Asthān	•••	Son of Siāhjī; took Idar from the Bhīls, and gave it to his brother Soning.
3	Duhar	•••	
4	Rai Pāl	***	
5	Kanhal or Kan Pā	l	
6	Jalhan		
7	Chhada	•••	
8	Thida	•••	
9	Salkha	•••	
10	Viramdeo		
11	Chonda	•*•	Took Mandor from the Parihārs about 1381, and made it his capital; he died in 1408 or 1409.
12	Kanha	•••	These two are not mentioned in all the chronicles. Kanha is said to have ruled for five, and Satta for four
13	Satta	•••	years.
14	Ran Mal	•••	Assassinated in 1444 while attempting to usurp the throne of the infant Rānā Kūmbha of Mewār. Some say he immediately succeeded his father Chonda.
15	Jodha	•••	Ruled from 1444 to 1488; founded Jodhpur city in 1459, and transferred thither the seat of government.

25
List of chiefs of Jodhpur (continued).

No.	Name.		Date, remarks, etc.
16	Sātal	• • •	Ruled 1488—91; was killed in a battle with the $S\bar{u}bahd\bar{a}r$ of Ajmer.
17	Sūja or Sūraj Mal	•••	Ruled 1491—1516; met his death in a fight with the Pathans at the Pipar fair.
18	Ganga	•••	Ruled 1516—32; sent his quotas to fight under Rānā Sangrām Singh of Mewār against Bābar in 1527.
19	Māldeo	•••	Ruled from 1532 to 1562 or, as others say, till 1568-69; fought with Sher Shāh (1543-44), and subsequently with Akbar. He was by far the most potent Hindu prince of his time.
20	Chandra Sen	•••	
21	Udai Singh	•••	Ruled 1581—95; was the first to hold the title of Rājā (his predecessors were styled Raos), and was nicknamed by the Musalmāns the Motā (or stout) Rājā.
22	Sūr Singh	•••	Ruled 1595—1620; served with great distinction under the princes Murad and Daniyal in Gujarat and the Deccan.
23	Gaj Singh	•••	Ruled 1620—38; served with even greater distinction than his father, Sūr Singh, and was rewarded with the viceroyalty of the Deccan, besides land and titles.
24	Jaswant Singh I	•••	Ruled 1638—78; was the first to hold the title of Mahārājā. He was the bitter enemy of Aurangzeb, whom he served as viceroy in Gujarāt, Ajmer, the Deccan, and Kābul; he died at Jamrūd.

List of chiefs of Jodhpur (concluded.)

No.	Name.		Date, remarks, etc.
25	Ajit Singh	• • •	The posthumous son of Jaswant Singh; ruled 1679—1724. Aurangzeb overran his country, but, on the emperor's death, he recovered all his possessions, including, for a time, Ajmer. He was murdered by his son Bakht Singh.
26	Abhai Singh	***	Ruled 1724—50; was viceroy of Gujarāt and Ajmer, and, in the former capa- city, suppressed the rebellion of Sarbu- land Khān and captured Ahmadābād.
27	Rām Singh-		Ruled 1750—52; expelled by his uncle Bakht Singh.
28	Bakht Singh	•••	Ruled for about a year, and was then poisoned.
29	Bijai Singh		Ruled 1753—93. In his time there was constant fighting with the Marāthās.
30	Bhim Singh	•••	Ruled 1793—1803.
31	Mān Singh	•••	Ruled 1803—43. Up to 1817 Amīr Khān plundered the country. A treaty was concluded with the British Government in 1818.
32	Takht Singh	•••	Adopted from Ahmadnagar; ruled 1843-73.
33	Jaswant Singh II Sardār Singh	•••	Eldest son of Takht Singh; ruled 1873—95; was created a G.C.S.I. in 1875, and his personal salute was increased from 17 to 21 guns; he raised two regiments of cavalry for the defence of the Empire (1889—93). Succeeded his father Jaswant Singh on 11th October 1895, having been born on 11th February 1880; is the present Mahārājā.

TABLE No. XIX.

1 op wow to	Population,	Jodhpur	State.	1881,	1891	and 1901.
---	-------------	---------	--------	-------	------	-----------

DETAILS.	1881.	1891.	1901.	REMARKS.
Number of towns. Number of villages.	*3,785	4,2 05	27 } 4,030	Including the town of Sāmbhar, which is under the joint jurisdiction of the Jodhpur and Jaipur Darbārs
Total popula-	1,757,618	2,528,178	1,935,565	These figures in
tion. Number of males.	973,065	1,329,478	1,015,531	clude half the
Number of females.	784,553	1,198,700	920,034	the town and district of Sām
Number of Hindus.	1,421,891	2,108,764	1,606,046	bhar. The preceding
Number of Musalmāns.	155,802	180,612	149,419	remark applies
Number of Jains.	172,404	167,353	137,393	figures with the reservation that
Number of Animists.	•••	71,004	42,235	the religions of the inhabitant
Number of Christians.	207	210	224	of Sambhar are not available for 1881. In that year Ani
				mists were classed as Hindus throughout the State.
(a) European and Eurasian.	*	125	113	. the state.
(b) Native Urban population.	*	85 275,132	111 256,694	
Population per square mile.	50	72	55	

TABLE No. XX.

Population, Jodhpur State, 1901.

	Area in	NUMB	ER OF	Popula	TION.	Popul- ation	Percent- age of variation	
District or hukūmat.	square miles.	Towns	Vil- lages.	Total.	Urban.	per square mile.	in population between 1891 and 1901.	
1	2	3	4	5	6	7	8	
Bali Godwar	837	1	160	96,194	5,186	115	1 00	
Desuri Godwar	706	1	160	67,764	6,621	96	} —23	
Bilāra	792	2	88	57,794	15,480	73	—32	
Dīdwāna	1,136	1	113	44,642	9,410	39	-18	
Jaitāran	959	2	116	67,733	8,137	71	—23	
Jālor	1,552	1	252	140,880	7,443	90	-17	
Jaswantpura	1,360	• 1	198	83,370	4,545	61	-25	
Jodhpur	2,896	2	370	235,461	79,109	81	-28	
Mallāni	5,750	1	464	172,330	6,064	30	-22	
Mārot	498		109	54,873	•••	110	_3	
Merta	1,618	. 1	370	142,854	4,361	88	—31	
Nāgaur	2,6 08	4	420	167,759	30,050	64	-33	
Nāwa	302	2	12	24,960	16,389	83	-21	
Pachbhadra	. 854	2	105	39,427	8,312	46	-25	
Pāli	1,024	1	80	43,8 8 9	12,673	43	-25	
Parbatsar	840		165	87,127	`	104	-17	
Phalodi	2,624	2	71	59,619	19,246	23	-17	
Sāmbhar	160	1	6	7,438	5,436	47	-10	
Sanchor	1,776		231	70,401	•••	40	-27	
Sānkra	1,279	1	71	25,960	7,125	20	+158	
Sheo	2,004		65	24,405		12	· —19	
Shergarh	1,456		- 80	56,921		. 39	—20	
Siwāna	760		112	53,931		71	-17	
Sojat	1,172	1	212	109,833	11,107	94	-22	
State Total	34,963	27	4,030	1,935,565	256,694	55	-23.44	

The Nawa and Sambhar districts have since been amalgamated.

Agricultural statistics, Jodhpur State, in square miles approximately.

TABLE No. XXI.

		_			,	-						
	1 re-	AR	EA.	zaste low.		oed.	Ar	EA IRR	IGATED I	rom	larea.	
YEAR.	Area for which turns exist.	Under forests.	Not available for culti- vation.	Culturable waste other than fallow.	Current fallows.	Net area cropped.	canals.	tanks.	wells.	other sources.	Total irrigated area	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13
1898-99 1899-1900 1900-u1 1901-02 1902-03 1903-04 1904-05 1905-06 1906-07 1907-08 1908-09 1909-10 1910-11	4,320 4,320 4,320 4,320 4,320 4,320 4,856 4,924 4,957	107 107 107 107 107 107 265 265	675 675 675 675 675 722 702 707	465 465 465 465 465 465 763 781 786	1,606 3,024 1,819 2,031 2,094 2,054 2,092 2,648 2,276	1,460 42 1,247 1,035 972 1,012 1,014 528 924	163 3 2 124 114 8 4 13 13 13 13 13 13 13 13 13 13 13 13 13	356 91618 22 4 1 4 3167	181 \$\frac{1}{2}\$ 29 \$\frac{1}{2}\$ 122 \$\frac{3}{2}\$ 56 \$\frac{1}{2}\$ 111 57 \$\frac{1}{2}\$ 45 \$\frac{3}{2}\$ 92 \$\frac{1}{2}\$	333 1 25 263 3	202 33 178 77 83 150 63 51 125	Statistics are available only for the greater portion of the khālsa area. Column 4 includes not only land absolutely unfit for cultivation, but also land reserved for pasture, and plantations intended for public use and therefore left unassessed. Column 5 represents unoccupied assessed waste, and the figures in column 6 are the difference between the areas of lands occupied by individuals and of those actually cultivated by them.

TABLE No. XXII.

Areas under the principal crops, Jodhpur State, in acres.

		·	OOD GR	AINS AND	PULSES	•		OIL-SE	EDS.					cropped.	more	ped.	
YEAR.	Bājra.	Jowär.	Wheat.	Barley.	Gram.	Maize	Other,	ru ,	Other.	Cotton.	Opium.	Tobacco.	Miscellaneous	Total area cro	Area cropped : than once.	Net area cropped	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1898-99 1899-1900 1900-01 1901-02 1902-03 1903-04 1904-05 1905-06 1906-07 1907-08 1908-09 1909-10	376,244 1,170 307,253 336,409 823,253 275,059 322,849 165,692 281,713	142,461 348 136,410 97,933 90,231 96,831 91,987 60,038 98,466	65,893 7,235 56,709 30,040 30,820 51,785 23,502 13,879 36,145	34,777 5,393 30,072 15,732 12,168 15,028 12,841 13,582 16,565	16,597 91 15,420 2,327 6,561 11,883 261 1,609 6,463	8,832 79 8,803 7,931 7,733 4,946 4,712 2,737 5,351	166,828 128,203 106,182 134,780	7 2 5 3,615	3,182 17 3,063 452 609 595 421 165 973	.,	17 259 24 4 	444 37 205 115 989 111 72 83 87	36,361 4,478 11,893 8,054 4,930 7,510 34,905 25,140 45,592	802,358 663,465 621,991 647,689 649,372	1, 291	934,457 26,787 797,936 662,174 621,991 647,689 649,372 337,774 591,229	with the same area as Table XXI. The other food grains (column 8) are various small millets and such pulses as mūng, moth, etc. Inclu-

TABLE No. XXIII.

The averge daily wages (in annas) of skilled and unskilled labour at certain places in the Jodhpur State.

Labour.	Jodhpur.	Nāgaur.	Sojat.	Merta.	Didwāna	Pach- bhadra.	Pāli.	Nāwa.	Remarks.
-(Skilled Labour).	As.	As.	As.	As.	As.	As.	As.	As.	
Blacksmith	. 7	- 8	7	4	6	4	4	6	
Carpenter	. 8	5	6	5	5	4	6	7	,
Dyer		8	6	4	4	3	10	6	
Goldsmith		10	8	8	. 8	6	10	8	
Mason		6	. 5	6	6	4	5	7	
Painter		4	4	4	4.	•••	4	5	
Stone-dresser		4	6		•••	5	•••	• 5	
Tailor		4	6	4	4	4	5	6	
Weaver	. 6	4	8	•••	4.	•••	4	6	
I—(Unskilled Labour).				,	,				
Camelman /	. 12	8	8	6	8	12	8	12	
Cartman	1 19	8	8	6		12	8	12	
Coolie	1 4	2	. 3	: 2	8 2	. 3	3	4	
Waterman	. 8	3	4	2	2	8	4	3	
						.			
	1		**	, i			•	:	

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32
TABLE No. XXIV.

Prices in seers (80 tolas) per rupee in the Jodhpur State.

YEAR.	Wheat.	Barley.	Bājra.	Jowār.	Gram.	Salt.
1	2	3	4	.5	6	7
Average 1873—80	13.9	20.2	17.7	19.2	17.3	40.6
1881—90	15.1	20.9	18•4	20.1	19·4	14.9
1891—1900	12.1	17.6	15.4	16.8	17·1	13.1
1901	11.1	15.7	15.8	16.7	14.5	13.5
1902	11.1	14.9	13.4	14.7	13.7	13.9
1903	11.8	16.7	15	18:9	15.2	16.1
1904	14.7	20.1	16.8	20.3	18.5	16.5
1905	11.7	15.4	14.3	15.3	14.8	16.5
1906	11	13.7	12.7	14·1	12.2	16.6
1907	11.2	15.9	15.5	16.5	14.5	16.6
1908						
				·		
1910						
1911						-
				-		·

This table (up to the year 1906) has been compiled from the official publication styled *Prices and Wages in India*. In working out the average prices for the decade ending 1900, the years of acute famine (1899 and 1900) have been omitted. The figures for 1907 have been supplied by the Darbār.

33
TABLE No. XXV.

Prices of staple food grains at Jodhpur city (in seers and chittaks per rupee).

		Wh	eat.	Bāj	ra.	Jou	vār.	Mai	ze.	
Month.		Srs.	ch.	Srs.	ch.	Srs.	ch.	Srs.	ch.	Remarks.
April	٠	12	13	16	1-	17	12	14	5	The figures
May	•••	12	1	15	11	17	2	14	7	are the
June	•••	11	11	14	9	16	3	13	12	for the
July	•••	12	11	14	1	15	7	13	9	years, omitting
August	•••	11	11	14	9	16	1	13	3	the years of acute famine
September	•••	11	10	14	-8	13	9	13	9	(1899- 1900 and
October .	•••	12	10	14	1	15	13	16	9	1900-01).
November	•••	11	5	13	11	16	9	16	4	a.
December	•••	11	7	14	4	16	8	17	1	
Januar y	•••	11	8	15	1	16	14	17	3	
February	•••	11	10	15	1	16	15	17	9	
March		11-	15	15	8	16	8	17	7	
	-		Α,						•	
										[
						}		-		

34
TABLE No. XXVI.

The Jodhpur-Bikaner Railway (Jodhpur section).

DETAILS.	1891.	1901.	1905.	1906.	1907.
Mileage open to traffic.	247	454.94	463.89	463.89	463.89
	Rs.	Rs.	Rs.	Rs.	Rs.
Capital outlay to end of year.	41,87,110	1,17,24,896	1,22,63,774	1,22,77,015	1,27,43,482
	Rs.	Rs.	Rs.	Rs.	Rs.
Gross working expenses.	2,78,475	8,52,237	8,14,960	8,67,837	9,75,904
	Rs.	Rs.	Rs.	Rs.	Rs.
Net revenue	3,34,364	7,14,836	11,01,294	12,23,531	11,64,748
Percentage of net revenue on capital.	7.99	6·10	8.98	9.97	9.14
Number of pass- engers car- ried.	396,271	844,891	958,620	934,292	1,119,463
Tons of goods carried.	144,946	180,490	202,510	239,765	221,183
Number of live stock carried.	223	2,372	2,342	2,254	2,376

TABLE No. XXVII.

List of Imperial post and telegraph offices in the Jodhpur State in 1907.

OFFICE.		Class.	ta.	R	EMARKS.
Jodhpur	,	Head office.			FA.2
\$āmbhar	•••	Ditto		Also telegr	aph office.
Bālotra	•••	Sub-office.	•••	"	9)
Bārmer	•••	25	•, •	"	99
Didwana	`	,,	•		
Erinpura Road	•••	,,			
Jodhpur	• • •	,,,	٠,		
Kuchāwan	•••	~ 99	14		
Makrāna	•••	"			
Mārwār Junction	•••	; ;	•••	Also teleg	raph office.
Merta	•••	; • • • • • • • • • • • • • • • • • • •	٠.	•	
Mūndwa	•••	39			
Nāgaur	•••	17	· -		
Pachbhadra Salt	Lines	,,		:	
Pāli	•••	, ,,	. t	:	
Phalodi	•••	35	•	1.7	
Sojat	•••	99	***	Also telegr	aph office.
Sojat Road	•••	, , , , , , , , , , , , , , , , , , ,	·:		-
Ahor	•	Branch office) .	4	
Anandpur Kālu	•••	"	/		

36 List of post offices in the Jodhpur State (continued).

OFFICE.	Class.	REMARKS.
Asop	Branch office.	
Awa	,,	
Bagri	••	
Bali	,,,	
Barī Khātu .	,,,	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Daws	••	
Bhagu	•• 99	
Bhākri	.,	
Dhs	,,	
Dhinmalia	•• ,,	
7) !!e	••	
)):l	,,	
D	,,,	
Donou	,,,	
Chānod		
Chandāran	,,	
Chandāwal	"	
Degāna		
Desuri	"	
Desuri Dhareshwar	,,	
Duaresuwar -	,,	
		- I

37
List of post offices in the Jodhpur State (continued).

OFFICE.		Class.		R	EMARKS.
Dūnāra	•••	Branch office.			
Fālna	•••	,,			
Gāchhīpura	. •••	,,	j		
Gadra Road	• • •	1)		•	
Gangāni	•••	?)			
Ghānerao	•••	. ,,			
Ghatwa	•••)) , , , , , , , , , , , , , , , , , ,			
Gothan))		-	
Gūrha	•••	, ,,			
Haripur	•	,			
Harsor	•••	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		٠,	
Jāel	***	. 99			
Jaitāran	•••	19			
Jālor	•••	29			
Jasol	•••	. "			
Jaswantgarh	•••	??	` ·		
Jaswantpura	•••))			
Jawālia	•••	- : 22 - 10		:	
Khajwāna	•••	. ; . ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;			
Khichan	• •••	; 39 ((
Khinwasar	•••	"		. :	

List of post offices in the Jodhpur State (continued).

OFFICE.	Class.	REMARKS.
Kolia	Branch office.	
Kuchāwan Road	,,,	
Kuchera	,,,	
Lādnun	- 11	
Lohāwat	··· ,,	
Lūni		
Mārot	••	
Maulāsar	••	•
Merta Road	•• ,,	
Mori		
Nādol	,,	
Nāna	,,	
Nārāyanpura	·· ,	
Pachbhadra	9,	
Parbatsar	•• ,,	
Pīpār	•• 99	
Pīpār Road .	•• ,	
Pokaran	,,	
Rāmsin	,,	
Ren	•• ,,	
Rian	99	
	•	

39
List of post offices in the Jodhpur State (concluded).

OFFICE.		Class.	REMARKS.
Rįd		Branch office.	
Rol	•••	15	
Sādri	•••	"	
Sālawās	•••	7)	
Samdari	•••) 2	
Sānchor	•••	, ,	
Sānderao	•••	,,	
Sānkra	•••	,,	
Sheo	•••	>>	
Shergarh	•••	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Siwāna	•••	29	
Takhtgarh	•••	,,	
Tīvri	•••	,,	

TABLE No. XXVIII.

List of the twelve senior nobles of Jodhpur.

		Sept of the	•	XIMATE NUAL		
Name of estate.		Rathor clan to which the holder belongs.	income of estate	tribute paid to the Darbār.	Remarks.	
			Rs.	Rs.		
Pokaran	***	Champāwat	1,00,000	5,929		
Awā		,, •••	30,000	1,230	•	
Asop	•••	Kumpāwat	30,000	3,120		
Rian	•••	Mertia	36,000	2,888	All have the	
Raipur	•••	Udāwat	66,000	3,364	title of Thakur;	
Rās	***	••••	60,000	3,180	and the Thākur of Pokaran is	
Nimāj	•••);	70,000	2,208	Pokaran is the premier n o b l e	
Kharwā	•••	Jodha	30,000	2,270	(pradhan) of the State.	
Alniawās		Mertia	11,000	1,088	of the prace.	
Bhadrājan `	•••	Jodha	45,000	2,556		
Agewa	•••	Udāwat	12,000	880		
Kantālia	•••	Kūmpāwat	16,000	1,144		

At a darbār the Champāwats and Kūmpāwats sit to the right, and the Jodhas, Mertias and Udāwats to the left of the Mahārājā. Among the first three Thākurs in the above list, the earliest arrival takes precedence (on the right), and the same is the case with the next five (on the left). The last four Thākurs occupy the first seat (on the right or left, as the case may be) only when none senior to them in their group attends the assemblage.

41
TABLE No. XXIX.

Jodhpur Central Jail.

<u> </u>	,		,	,	1	
Particulars.	1881.	1891.	1901.	1905.	1906.	1907.
Average daily population:						
(a) Male	•••,	796	890	1,004	934	677
(b) Female		44	32	79	68	49
Total	157	840	922	1,083	1,002	726
Maximum population on any one day.	•••	956	1,268	1,170	1,120	929
Daily average number of sick.	14	21	10	7	15	12
Number of deaths	4	35	14	16	11	8
Rate of mortality per	25	42	15	15	11	11
1,000.		Rs.	Rs.	Rs.	Rs.	e.
Expenditure on jail maintenance.		41,668	39,714	44,241	33,348	
Cost per prisoner		31	40	40	26	
Profits on jail manufactures.		3,729	569	1,771	1,789	
						S

In 1891 the jail had accommodation for 600 prisoners (552 males and 48 females), and in 1901 and subsequent years for 862 prisoners (788 males and 74 females). The figures relating to expenditure and profit on manufactures are for the official years 1891-92, 1901-02, etc.

TABLE No. XXX.

Education in the Jodhpur State.

			1.4									
	.•	1891-92.			1901-02.			1904-05.		,	1905-06	
	Numb	er of	8 8 8 8	Numl	er of	8 00 0	Numl	per of	90 80 80	Num	ber of	90 90 90
Institutions.	Institutions.	Scholars.	Daily aver attendance.	Institutions.	Scholars.	Daily aver attendance.	Institutions.	Scholars.	Daily aver attendance.	Institutions.	Scholars.	Daily aver attendance.
PUBLIC.					i		,		١,		·	
Arts College	•••	. '+=+	•10	1	15	13	1	25	21	1	33	32
High school	1	***	***	1	•••	•••	1	•••		1	•••	•••
(a) Upper secondary section	•••	12)		7) :		18	η.		18)
(b) Lower secondary section	•••	37	182	***	33	227	***	39	440	9 925	35	492
(c) Primary section	•••	336)		2 52)	,	528]}		526)
(d) Telegraphy class	•••	34	16		36	29		31	20	•••	31	15
Anglo-vernacular primary	7	301	213	10	513	412	10	640	474	13	907	686
schools. Vernacular primary schools	21	827	579	19	766	566	19	9 49	737	31	1,555	1,246
Girls' schools	1	76	44	1	62	50	. 1	49	44	i	97	62

Special schools	2	42	.23	2	30	20	1	40	25	2	59	37
Surveying class	•••	•••	•••	•••	4	4	•••	•••	•••	•••	***	***
Total of public institutions		<u> </u>						——	———			
2002 02 paosio immonosos	32	1,665	1,057	34	1,718	1,321	33	2,319	1,761	49	3,261	2,570
												
PRIVATE.		٠.							!			
Aided schools	•••	•••	•••	•••	***	•••	4	629	3 8 4	4	619	371
								——				
GRAND TOTAL	32	1,665	1,057	34	1,718	1,321	37	2,9 48	2,145	53	3,880	2,941

The figures for 1891-92 and 1901-02 are not quite complete for the following reasons. Included among the vernacular schools are five in Mallāni in 1891-92 and four in 1901-02, but nothing is known regarding the number on the rolls of, or the daily average attendance at, any of these institutions in either of the above years. Similarly, the special schools were the Sanskrit school and the Powlett noble's school in 1891-92, and the Sanskrit school and the Elgin Rājput school in 1901-02, but information as to attendance, etc., is available only for the Sanskrit school. The Elgin school was amalgamated with the Darbār high school in 1903-04, leaving only one special institution (the Sanskrit school) in 1904-05, but the nobles' school was re-established in the following year. The surveying class was held at the College, and hence has not been treated as a separate school; it was abolished in 1904

TABLE No. XXXI.

List of schools in the Jodhpur State, 1906.

Locality.	Class or name of school.	Maintained by.	Number on rolls.	Daily average attendance.	Remarks.
Agori	Asa Rām : Mārwārī posāl.	Private	30	•••	
Ahor	Mul Chand: ,,	99 •r•	75	•••	
17	Shankar Lāl: "	 ,, •••	33		
17 ***	Punam Chand: ,,	97 100	90	•1•	Aided.
Alāna	Kishan Rām: "	99 ***	25	•••	
Anandpur Kālu	Balmukand: "	99	50	•••	
Asop	Bhīm Rāj: "	1)	6	•••	
;; ···	Jog Rāj: "	,,	13	••,	
Badgaon	Sālig Rām: "	,,	30	•••	
Bagri	Ranchhor Das: "	,,	50	•••	
Bāli	Lakshman Dās: "	,,	40	•••	
79	Jeta: "	,,	35	•••	
pt	Primary vernacular	Darbār	112	85	
Bālotra	Anglo-vernacular primary.	,,	48	33	
37	Asa Rām Achal Dās: Mārwārī posāl.	Private	50	•••	Aided.
Bānkli	Shankar: ,	,	25	•••	
Bānta	Fateh Rāj: "	,,,	40		
Barlu	Sheo Dās: ,,	.))	24		
Bārmer	Rām Baksh "	,,	90	•••	Aided.
99	Mohan Lal: ,,	,,	65	•••	19
97	Primary vernacular	Darbār	46	26	,
Baru	Rāmdhan: Mārwārī posāl.	Private	25	•••	
•••	Lādu Rām: "	,,	35	•••	- ,
Bera	Rūp Bijai: ",	,,	20	•••	
Bhadandi	Sadāsukh: ",	,,	40	•••	

List of schools in the Jodhpur State, 1906 (continued).

Locality	•	Class or name of school.	Maintained by.	Number on rolls.	Daily average attendance.	REMARKS.
Bhagwān d â	is-	Primary vernacular	Darbār	14	12	
Bhainswāra	•••	Hīra Lāl: Mārwārī posāl.	Private	15	···	
Bhākra	•••	Sawai Chand: ")	40	***	
Bhākri	***	Har Nārāyan : "	,,	30	•••	
,,	•••	Musalmān Madrasa (Urdu.)	- ,,	20	•••	
Bhāmnero	•••	Ganesh Rām : Mār- wāri posāl.	· 19, 104	35	•••	
Bharund	•••	Ota: Mārwārī posāl	, ,,	25	,,,	
Bhāvi	•••	Primary vernacular	Darbār	31	24	
Bhinmāl	•••	. 99 99 •••	,,	49	48	,
,,	•••	Chhoga: Mārwāri posāl.	Private	30	· •••	
Bijāpur	•••	Padam Sāgar: "	,,	15	•••	
Bilāra	•••	Fatch Chand: ,,	,,	7		
59	•	Primary vernacular	Darbār	70	59	
Binjwa	•••	Srī Lāl: Mārwārī posāl.	Private :	60		
Bisalpur	•••	Hīra Lāl: "	19	45	•••	
1)	•••	Primary vernacular	Darbār	65	34	
Bolunda	***	Baddri Dās: Mār- wārī posāl.	Private	25	•••	
11	•••	Mukand Dās: "	,,	20	••	
Borāwar	•••	Dhan Rāj: "	,,	15	•••	
Borsu	•••	Rām Chand: "	,,	35		
Busi	•••	Umed Rāj: "	39 ***	40	•••	
Chandāwal	***	Lāl Bijai : "	9) •••	15	•••	
Chandrai	***	Savd Bijai: "	,,	30	***	
Chansira	•••	Multān: ",	,,	40	•••	**
					<u> </u>	

46
List of schools in the Jodhpur State, 1906 (continued).

Locality.	Class or name of school.	Maintained by.	Number on rolls.	Daily average attend-ance.	REMARKS.
Chhotan	Karnīdhan Mārwārī posāl.	Private	50	•••	
)7 eee	Primary vernacular	Darbār	30	17	
Chītalwāra	Gani Rām: Mār- wāri posāl.	Private	20	•••	
Dāyalpura	Tāra Chand: "	,,	15		
Deoli	Sukhdeo: "	,,	12		·
Desuri	Sheo Nārāyan: "	· ,,	50		
Dhamri	Tāra Chand: "	,,	, 95	•••	•
Dhorimāna	Gokul Chand: "	,,	15		n ^a
Dhūnadiya	Rataneshwar: ,,	99 ***	16	•••	
Didwāna	Dwārka Dās: "	,,	90		
)	Rāmnāth: "	,,	25		•
,,,	Parmeswari Dās:,,	,,	30	***	
,,,	Musalmān madrasa (Urdu.)	,,	25	•••	•
)	Anglo-vernac u l a r primary.	Darbār	31	21	
99	Primary vernacular	19	46	42	•
Ghānerao	Hanwant Rām: Mārwārī posāl.	Private	60	•••	
Gol	Tilak Chand: "	99 ***	50		
Goran	Nārāyan Dās: "	,,	25	•••	
Gündoj	Udai Rāj: "	,,	7		-
Gūrha-Balotān	Dhūla Rām: "	,,	40	•••	
Gūrha-Bhagwān- dās.	Pukh Rāj: "	59 ***	11	•••	
Gūrha (Mallāni)	Primary vernacular	Darbār	24	21	
Hadecha	Maya Chand : Mār- wāri posāl.	Private	30		
Harji	Sukhdeo: "	,,	60		· ·

47
List of schools in the Jodhpur State, 1906 (continued).

Locality.	Class or name of school.	Maintained by.	Number on rolls.	Daily average attend- ance.	Remarks.
Harnāwa		Private	30		
Harsor	wāri posāl. Budh Lāl: ",	,, ···	. 20	•••	
Пaryāli	. Eswara: ,,	> 9 46.	16	•••	
Jāel	. Rādha Kishan: "	,,	30	•••	
Jaitāran	Mohan Lāl: ,,	,,	20	•••	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Beni Rām: ",	,,	15	-	
,,	Sukh Rāj: "	,,	15	•••	1
,,	Primary vernacular	Darbār	46	23	
Jālor	Anglo-vernacular primary.	,,	42	31	
,,	Durgā Shankar: Mārwāri posāl	Private	72	. 	Aided.
Jasol	Pohkar Dās: Mār- wārī posāl.	39	60	•••	
, ,,	Primary vernacular	Darbār	35	37	
Jaswantpura	99	,,	24	21	
Jawālia	Baldeo: Mārwāri posāl.	Private	20	•••	
;; ===	Bālmukand: "	,,	35	•••	-
Jodhpur	Rām Lāl: "	,,	59	•••	
33	Rodhi Dās: "	,,	130	. ***	
;;	Zalim Chand: ,,	,,	150	•••	
)) •=	Ghāsi Rām: ",	,,	100	•••	
)) re-	Bijai Rām: "	,,	125	•••	
37 ***	Gobardhan Dās ")) +u	· 75	*** -	
)) ·	Sheo Rāj: "-	,,	115	***	٠.
,,	Rām Dās: "	,,	100	•••	
, ,	Gulāb Dās: "	,,	60	•••	
37 ***	Chunni Lāl: "	,, ,,	52	•••	
,,	Chānd Mal: "	13	90	•••	

48
List of schools in the Jodhpur State, 1906 (continued).

Locality.	Class or name of school.	Maintained by.	Number on rolls.	Daily average attendance.	Remarks.
Jodhpur	Banrāj: Mārwārī	Private	40		
•••	posāl. Mūl Chand: ",	91	125	***	
91 ***	Megh Rāj: "	,,	50	•••	
,,	Khumān Bharti:,,	,,	28	٠	
,,	Khem Rāj: "	97 ***	60	•••	
99 • •••	Hari Chand: "	23	10		
,,	Training school	,,	25	•••	
» ···	Sardār school, anglo-vernacular middle.	Oswāl Ma- hājans.	281	182	Aided.
	Sumer school, anglo-vernacular primary.	Mālis	62	54	93
,,	Vedic pāthshāla	Srīmāli Brāhmans.	50	41	
3)	Islāmia madrasa (Arabic, Persian and Urdu).	Muhamma- dan com- munity.	99	50	. 99
306	Sir Pratāp school, anglo-vernacular primary.	Kāyasth commu- nity.	41	•••	
19 100	Anglo-vedic pāth- shāla (primary).	Srīmāli Brāh- mans.	35	•••	
,,	Faiz Muhammad school (Arabic, Persian and Urdu).	Muham- madan commu- nity.	85	•1•	
,,,	Jaswant College	Darbār	34	- 32	
ſ	High School	•••	1		
	Elgin Rājput board- ing-house.		656	519	
•••	Branch school (anglo-vernacular).	•••	97	83	
***	Hindī pāthshāla		180	126	
,,	Sanskrit "	•••	31	24	

49
List of schools in the Jodhpur State, 1906 (continued).

Locality	•	Class or name of school.	Maintained by.	Number on rolls.	Daily average attend- ance.	Remarks.
Jodhpur		Nobles' school	Darbār	12	9	
,,	•••	Hewson girls')]	93	78	
,,	•••	Mission girls' school.	United Free Church of Scot- land.	136 -	***	
Kālu	10.	Primary vernacular	Darbār	55	61	
Kantālia	•••	Udai Chand: Mār- wāri <i>posāl</i> .	Private	3 0		
Kataoti	•••	Jīvrāj:	, »	30	***	
Kakein	***	Gobardhan Däs: "	93	50	***	
Khajwān a	•••	Lakshmi Nārāyan: Mārwāri <i>posāl</i> .	13	12	•••	
,,		Primary vernacu- lar.	Darbār	30	18	
Khākra	•••	Ganesh Rāj: Mār- wārī posāl.	Private	10	•••	
Khārchi	, •••	Anglo-vernacular primary.	Darbār	27	24	·
Khārda	•••	Bāli Rām: Mār- wārī posāl.	Private	20	•••	
Khāriya ·	•••	Tulsi Dās "	"	18	***	
Kharwā -	•••	Jogrāj: ",	99	50		
Khātu-Khur	1	Bikam Chand: ,,	99	65	•••	
Khejarl a		Kesri Chand: "	3) -	. 12		
Khinwal .	••:	Tribhuban Nāth: Mārwārī posāl.	,	60	•••	
Khin wasar		Chhoga: "	27	16	•••	
Khudāla -	•••	Shankar Läl: "	99 ·	36	\$° •••.	. ,
Kolia.		Rāmdhan: ,,	73	- 50	***	-
Kosina		Tilok Chand: "	59	11	. •••	
Koslāwa		Bhagwān Bijai:,,	"	30	•••	

50
List of schools in the Jodhpur State, 1906 (continued).

Locality		Class or name of school.	Maintained by.	Number on rolls.	Daily average attend-ance.	Renarks.
Kuchāwan	•••	Khūbi Rām: Sans- krit pāthshāla.	Private	38	•••	•
11	•••	Jaleshwar Prasad: primary verna- cular.	. 19	50	ber	
15	•••	Rāmnāth : Mārwāri posāl.	**	15	***	
11	***	Musalmān: mad- rasa (Persian and Urdu).	71	50	•	
#	•••	Ghulām Muhammad: madrasa (Persian) and Urdu.)	,,	20		
Kuchera		Primary vernacu-	Darbār	43	29	
**	, •••	Nawal Chand: Mārwārī posāl.	Private	22	•	
75	***	Kanhaiya Lal: "	**	10	1	
Lādiy a	•••	Hari Baksh: Mār- wārī posāl	. 11	37	•••	
Lādnun	- •••	Raghunāth Dās: Mārwārī posāl.	19	10		
99	•••	Nand Lal: Marwari	71	70		
99	***	Ganesh Prasad: Mārwārī posāl.	19	37		
"	•••	Sheo Prasād: Mār- wārī posāl.	19	40		
77	•••	Sādhu Rām : Mār- wārī posāl.	"	20		
· · · • • • • • • • • • • • • • • • • •	***	Sohan Lal: anglo- vernacular pri- mary.	11	20	•••	
Lāmbia	•••	Moti Chand: Mār- wārī posāl.	"	40	•••	•
Lohāwat	•••	Chauth Mal: "	,,	20		
"		Primary vernacu-	Darbār	44	22	
Malwāra	•••	Bhagwan Das: Marwari posal.	Private	30		
Mānda	***	Gumāni Rām: "	79	20		
Mandāna	•••	Mathura Prasād: ,,	"	15		

51
List of schools in the Jodhpur State, 1906 (continued).

Locality	,	Class or name of school.	Maintained by.	Number on rolls.	Daily average attend ance	REMARKS.
Mandaola	•••	Sewa Rām: Mār-	Private	30		
Mārot	5 GM	wārī posāl. Dāyal Rām: Mār-)r	25	***	
11	•••	wāri posāl. Primary vernacu-	Darbār	32	36	·
Mathānian	•••	lar. Har Nārāyan: Mār- wārī <i>posāl</i> .	Private	32	***	Aided.
Menda		Shankar Lāl; "	71	20	***	
Mengalwa	•••	Chaita Rām: ",	_19	35		:
Merta	***	Anglo-vernacular primary.	Darbār	64	37	
Merta Road	•••	19 19 111	17	25	28	
Modār a	•••	Mūla: Mārwārī po- sāl.	Private	15	***	
Morsin	•••	Dhanrāj: ,,	19	40	•••	
Mündaora	•••	Sidh Karan: ,.	pı	50	•••	
Mundwa	•••	Jagannath: "	19	60	•••	:
"	•••	Jamuna Dās: ",	19-	60	•••	
"	•••	Gangā Bishan: .,	17	30		
91	•••	Anglo-vernacular primary.	Darbār	20	14	· -
Nādol	•	Purshotam: Mār- wāri posāl.	Private	20	•••	
Nagar	•••	Sobhāg Mal: "	99 ,	15	•••	•
Nagaur	•••	Pūsa Rām: ",	b 7	72	•••	Aided.
, ,,	••• [Sheo Rāj: "	pı .	33	•••	••
19		Ghāsi Rām: "	99	4 0		99
y		Chain Rām ; ,,	,,	200	•••	
19		Rāmrikh: "	,,	· 20		
••		Chhetan Das: "	,,	20		
† \$		Musalmān <i>madrasa</i> (Persian and Urdu).	Muham- madan commu- nity.	50		

List of schools in the Jodhpur State, 1906 (continued).

Locality.	,	Class or name of school.	Maintained by.	Number on rolls,	Daily average attend- ance.	Remarks.
Nägaur	•••	Anglo-vernacular primary.	Darbār	. 151	115	
Nāna	•••	Fauj Rāj : Mārwārī posāl.	Private	40		<u>.</u>
Nānero -	***	Santokh Dās: "	73	30	•••	
N ārlai	•••	Primary vernacular	Darbar	52	48	l
Nāwa	•••	Anglo-vernacular primary.	,,	60	4 8	
))	•••	Murlidhar: Mārwārī posāl.	Private	30		
Nimāj	•••	Raghunāth: ,,	19	50		
Nimbi-kalān	***	Bahar Mal: "	"	55		
Osiān	***	Lādu Rām: "	,,	30		•
Pachbhadra	•••	Sukhdeo: "	1 7	3	•••	
#		Rāmnāth: ,,	19	20		,
J †	•••	Shāmbehāri Lāl: anglo-vernacular	"	2	•••	
**	•••	primary. Primary vernacular	Darbār	33	26	i
Paderi	••• 	Ratna: Mārwāri posāl.	Private	21	•••	
Padu	•••	Kishan Dās: "	39	50	•	
* 71	***	Primary vernacular	Darbār	15	9	
Palāsni	•••	Rām Pratāp : Mār- wārī posāl.	Private	12	·	! !
Pāli	•••	Pūsa Rām : ,,	29	80		
**	•••	Lal Chand: ,,	29	51		
3)	•••	Daulat Rām : "	"	16	•••	
. 39	• 2 •	Ganpat Rām : "	**	20	•••	
***	•••	Musalmān madrasa (Arabic, Persian and Urdu).	Muhamma- dan com- munity.	45	•••	
1)	•••	Anglo-vernacular primary.	Darbār	109	91	-

53
List of schools in the Jodhpur State, 1906 (continued).

			1	1	1	
Locality	•	Class or name of school.	Maintained by.	Number on rolls.	Daily average attend- ance.	Remabes.
Parbatsar		Primary vernacular	Darbār	24	31	
Phalodi	•••	Anglo-vernacul ar primary.	>>	84	57	
11	•••	Punam Chand: Mārwāri posāl.	Private	150	•••	Aided.
))	•••	Jamuna Dās : Mār- wārī <i>posāl</i> .	. 99	50	•••	
10	•••	Ajai Rām: ",	,,	40		•
1)		Sheo Deo: ,,	"	30	•••	
1)	•••	Ratan Lāl: "	,,	15	ś	
17	•	Thik Chand: "	,,	40	144	
Pipār	•••	Nanu Rām : "	1)	- 30	•••	
17		Jogrāj: ",	"	- 33	***	Aided.
27	•••	Musalmān <i>madrasa</i> (anglo-oriental).	Muham - mada n commu-nity.	103	***	•
. 11	••• ••	Mahesri school: anglo-vernacular primary.	Mahesri Mahā- jans.	82	•••	
Pokaran	•••	Anglo-vernacular primary.	Thākur of Pokaran.	20		
Raipur .		Primary vernacular	Thakur of Raipur.	30	•••	
Rājabās		Sālig Rām: Mār- wārī posāl.	Private	10	· •••	
Râmsin		Kima:	19	25	•••	
Rāni		Pratāp: "	• >>	35		
Rānibāra (Ka	lân)	Tejā: "	,,	35		
Rid		Srī Lāl: "	,,	25	• •••	
Rohat		Pratāp Mal: "	я	15	***	
Rol		Sīta Rām : "	15	35	•••	
••	•••	Primary vernacular	Darbār	10	6	,
	[•			<u> </u>	

List of schools in the Jodhpur State, 1906 (continued).

Locality	7•	Class or name of school.	Maintained by.	Number on rolls.	Daily average attend- ance,	Ŗemarks.
Sādri	949	Anglo-vernac u la r primary. —	Darbār	43	28	
,	•••	Baldeo: Mārwārī posāl.	Private	.6 0	•••	
	•••	Bansi Lāl: ",	"	60		
Sämbha r	•••	Rām Krishna: "	29	50	•••	
"	•••	Primary vernacular	Darbār	48	45	
Sänchor		39 39	,,	29	29	
99	•••	Nathu: Mārwārī	Private	18	•••	
Sänthu	•••	posāl. Mītha Lāl: ",	***	20	• • •	
Sāthin	***	Chhatar Sāgar: ,,	"	8		• •
Sayāla .	•••	Ratan Chand: ,,	39	40		
Sewāri -	. 167	Primary vernaculár	Darbār	49	45	
Sheo	•••	99 99	. ,,	· 12	13	
Shergarh	•	30 33	,	23	13	
Sirāna	***	Nagrāj: Mārwārī posāl.	Private	60	•••	
. ,,	****	Rāwal Zora: "	,,	30	•••	
Siwāna		Primary vernacular	Darbār	87	73	
Sojat	***	Anglo-vernac u l a r primary.	91	111	96	
10	•••	Aryā school : Anglo- vernacular.	Aryā Sa- māj.	45	•••	•
29	•••	Chattu: Mārwārī posāl.	Private	70	***	
99	•••	Bhajan Lāl: "	,,	40		
29	•••	Musalmān madrasa (Persian and Urdu).	Mu h a m- mad a n commu- nity.	15	***	
19	•••	Deo Shankar: Vedic pāthshāla.	Private	53	•••	

List of schools in the Jodhpur State, 1906 (concluded).

Locality		Class or name school.	e of	Maintained by.	Number on rolls.	Daily average attend- ance.	REMARKS.
Takhtgarh	. **	Budh Rām; wārī posāl.	Mār-	Private	52	•••	
**		Parmanand	,,,	,,	52	•••	
Thanwala	•••	Gobardhan Mārwārī po	Dās: sāl.) 1	50	•••	,
,,	***	Primary verns	acular	Darbār	32	27	
Tivri	***	Amarnāth: wārī	Mār- posāl.	Private	50		
Toshina	•••	Bhūra Rām:	,,	"	25		:
Vāgra	***	Sahans Karan	,,	,,	40	·	
Visala	•••	Rūp Chand:	"	,,	35	•••	
Zab .	•••	Akhai Rāj:	,,	,,	12	•••	
11	•••	Mānji Rām:	19	,,	. 20	•••	

Grand total 262 schools with 11,997 pupils on the rolls.

56

TABLE No. XXXII.

Hospitals and dispensaries in the Jodhpur State.

1				
1881.	1891.	1901.	1906.	1907.
10	22	31	32	33
(a) 21,065	(b) 66,168	175,400	210,625	204,553
				,
(a) 36	(b) 62	(c) 104	134	130
(a) 265	(<i>b</i>) 610	(c) 952	1,465	1,489
1		(d) 7,466	7,544	7,981
	İ			
	(a) 265 (a) 265 (a) 1,445 Rs.	(a) (b) 62 (a) (b) 62 (a) (b) 610 (a) (b) 1,445 (b) 4,386 Rs. Rs.	(a) (b) (c) (a) (b) (c) (a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	(a) (b) 21,065 66,168 (a) (b) (a) (b) (a) (b) (a) (b) (a) (b) (a) (c) (a) (b) (a) (b) (a) (c) (a) (b) (a) (c) (a) (d) 1,445 4,386 7,466 7,544 Rs. Rs. Rs. Rs.

(a) Excluding figures for the Salt Department hospitals at Didwana and Pachbhadra, which are not available.

(b) Excluding figures for the Mission and Imperial Service hospitals and the Residency dispensary, which are not available.

(c) Excluding figures for the Mission hospital at the capital and the Rājputāna-Mālwā Railway dispensary at Sojat Road, which are not available.

(d) Excluding such operations as may have been performed at the institution last mentioned.

TABLE No. XXXIII.

List of hospitals and dispensaries in the Jodhpur State in 1906.

	·					
		for	cases	DAT AVER		ations
Hospital or dispensary.	Maintained by	Accommodation in-patients.	Number of treated.	In-patients.	Out-patients.	Number of operations performed.
Bāli hospital	Darbār	6	4,486	2.9	38·1	179
Bārmer ,,	,,	4	5,548	3.8	51.3	219
Bhatki "	Salt Revenue Department	8	200	0.3	2.5	1
Bhinmal "	Darbār	6	4,208	3∙5	51	109
Bilāra "	,,	8	6,926	3.6	47	360
Desuri ,,	,,	4	3,924	3.2	21.2	148
Didwana "	,,	4	4,246	4.7	33.7	203
yy 19 ·	Salt Revenue Department	8	782	1.1	12.4	25
Jālor "	Darbār	8	5,014	2.7	38.7	312
Jasol "	,,	2	5,648	4.6	46.5	274
Jodhpur:	,					
(i) Hewson hospital	"	75	19,946	40.3	134.9	916
(ii) Jaswant hospital for females.	,,	- 50	4,381	11-1	46.1	374
(iii), Mission hospital	United Free Church of Scotland	40	45,907	9.3	116.5	842
(iv) Jail hospital	Darbār	44	236	7.3	37.7	84
(v) Imperial Service cavalry hospital.	19	1 8	975	- 4.2	18.2	42
(vi) Branch hospital		8	4,863		42.3	213
(vii) " dispensary	•••	·	19,464		161.9	555
(viii) Railway "	,,		2,791		20.3	
(ix) Residency "	Government of India	,	1,879	*••	18.4	52

58

List of hospitals and dispensaries (concluded).

•		ı for	cases	DAI AVER NUMB	RAGE	ations
Hespital or dispensary.	Maintained by	Accommodation in-patients.	Number of treated.	In-patients.	Out-patients.	Number of operations performed.
Mārwār Junction dispensar	Darbār .		2,611		18.8	70
Merta hospital	,,	6	7,774	3.5	45.9	425
Merta Road dispensary	,,		2,333		17.8	86
Nāgaur hospital	,,	6	6,642	4.5	56.6	299
Nāwa "	,,	4	5,503	4.9	51.4	. 517
Pachbhadra ,,	Salt Revenu Department	e 9	2,211	1.1	5.8	74
Pāli "	Darbār .	n	12,465	3.1	112.9	400
Phalodi "	,,,	3	2,334	2.5	23.1	68
Pokaran dispensary	Thākur o Pokaran	f	444		17.7	7
Sāmbhar hospital	Salt Revenu Department	ie 20	3,672	4.2	78.2	174
Sanchor "	. Darbār	4	2,032	3.5	14.8	87
Sojat "	. ,,	4	6,567	3.8	43.6	359
Sojat Road dispensary .	Rājputāna Mālwā Railwa		14,613		40	70
Thirty-two medical institut	ions	360	210,625	133.7	1465.3	7,544

Complete returns for 1907 have since been received. The establishment of a police hospital at Jodhpur city raised the total number of institutions to 33, containing 375 beds. Altogether 204,553 cases were treated and 7,981 operations were performed. The daily average number of in-patients was 1304 and of out-patients 1488.8.

TABLE No. XXXIV.

Vaccination in the Jodhpur State.

				-	
Particulars.	1881.	1891-92.	1901-02.	1905-06.	1906-07.
nagenty and the second	-				
Number of vaccina- tors employed.	11	86	31	21	22
				-	
Number of vaccina- tions performed.	19,664	84,313	33,456	54,635	53,496
•					•
Number of success- ful vaccinations.	18,830	82,764	33,288	54,580	53,336
Tur vaccinations.		•			
Ratio of persons	10.7	32.7	17:2	2 8·2	27.5
successfully vac- cinated per 1,000 of population.	-	-			
Total expenditure	Rs.1,709	10,983	4,715	3,850	3,991
•					
		er er			
Cost per successful case (in pies).	17	25	27	14	14
<u>*</u>	_				

60
TABLE No. XXXV.

Temperature, Mount Abu.—(Observatory 3,945 ft. above sea-level.)

	JANU	ARY.	Ма	Y.	Jបរ	ZY.	Nove	MBER.
YEAR.	Mean.	Daily range.	Mean.	Daily range.	Mean.	Daily range.	Mean.	Daily range.
Average for twenty-five years end- ing 1901.	58·7°	15·3°	79·5°	17 3°	70·5°	9.5°	66·1°	15.79
1902	62·1°	15·1°	80·0°	16·3°	74·2°	13·5°	66·3°	14·1°
1903	57·5°	13.3°	80·8°	15 9°	74·0°	11·5°	64·0°	15·3°
1904	58·4°	13·4°	80·3°	16·5°	68·9°	9·3°	66•3°	13·5°
1905	54·9°	14·0°	84.6°	15·8°	70·1°	8·0°	68·1°	13·9°
1906	55·8°	14·2°	81·8°	16.7,	70·6°	6·9°	67·4°	14·5°
1907	61·3°	14.6°	77·3°	16·7°	73·2°	12·0°	67·2°	14·6°
1908	•••	•••	*** .	•••	•••	***	•••	•••
1909	•••	-	•••	•••	•••	• • • • • • • •	•••	•••
1910	•••	•••	•••	•••	•••	•••	•••	•••
1911	•••	•••	•••	•••	•••	•••	•••	•••

61

TABLE No. XXXVI.

$Temperature - Mount\ Abu.$

		1		<u> </u>	
PARTICULARS. Average for 1877-1899. 1900. 1901. 1902.	1903. 1904	1905.	1906.	1907.	1908.
Average mean 76.2° 76.4° 76.8° 77.6° maximum.	75·5° 7 6·0	74.50	74.09	75·1°	
Average mean 61.8° 63.1° 63.1° 63.7°	62·1° 62·3	61.30	61.7°	61.7°	
minimum.	020	020	02.		** *
Average mean 69.0° 69.2° 69.4° 70.2°	68·2° 68·8	67.90	-67∙9°	68· 4 °	
daily.			0, 0		-
					() 7,
Mean daily 14.4° 13.3° 13.7° 13.9° range.	13·4° 13·7	70 13.20	12:3°	13.4°	
			·	·	
Highest record- 101.0° 100.2° 98.2° 95.4° ed.	94·2° 94·2	97.70	96.2°	91.40	, ,
					17
Lowest record- 30.9° 37.0° 36.0° 45.1°	36.00 37.7	/o 32·0°	41·0°	45 40	
ed.					111
			`	,	

TABLE No. XXXVII.

Rainfall-Mount Abu. (in inches.)

YEAR.	June.	July.	August.	September.	Remaining eight months.	Total for the year.
Average of thirty-six years ending 1906.	4.67	21.20	18·10	10.38	2-95	57·30
1897	0.42	20.25	20.87	13.40	2.99	57.93
1898	3.00	19.45	1.63	6.25	3.38	33.71
1899	4.33	1 02	0.47	.4.47	1.13	11.42
1900	•••	7.31	20.57	20.37	1.54	49.79
1901	0.89	8.94	7.66	0.49	1.29	19.27
1902	2.36	-2.40	13.62	10.44	1.67	30.49
1903	0.10	23.72	17 97	4.89	1.06	47.74
1904	0.97	9.33	2.26	1 07	3.75	17:38
1905	0.42	26.97	1.46	9.49	0.14	38.48
1906	7.39	12.64	22.61	25.66	3.52	71.82
1907	3.65	8.53	61.13	2.58	3.15	79:04
1908	•••	•••	•••	•••		•••
1909	• •••	•••	•••	•••		•••
1910	•••		,	•••		***
1911	•••		·	•••		. •••

TABLE No. XXXVIII.

Rainfall—Sirohi town. (in inches.)

YEA	R.	June.	July.	August.	September.	Remaining eight months	Total for the year.
	ge of v-three ending	2.66	6.72	5.28	- 3.53	1.50	19·69
1897	•••	0.30	7.83	5.35	6.28	0.85	20.61
1898	•••	2 ·59	5.91	4.0	4.48	1.62	14.60
1899	•••	3.20	0.85	•••	0.25	1.45	5.75
1900	•••	•••	5.64	10.14	6.57	4.15	26.50
1901		•••	1.47	3.83	•••	0.21	5.51
1902	•••	0.36	1.10	3.56	5.27	0.29	10.58
1903	. • • •	•••	8.46	3.68	1 63	2.68	16.45
1904	•••	2.82	4.37	2.38	0.10	1.62	11-29
1905	•••	, •••	5.43	1.26	4.87	•••	11.56
1906	•••	0.45	5.34	8.53	7.97	- 1.12	23.41
1907	•••	0.10	2.84	26.12	0.28	3.98	33.32
1908	•••	•••	•••	•••		•••	•••
1909	•••	•••	'چو.	•••	***	•••	•••
1910	•••	•••	•••		•	•••	
1911	•••	- •••				•••	•••

TABLE No. XXXIX.

Rainfall—Erinpura cantonment.

(in inches.)

· YEAR.	June.	July.	Áugust.	September.	Remaining eight months.	Total for the year.
Average of twenty-seven years ending 1906.	2.28	5·69	<i>5</i> ·13	3·35	1.61	18.06
1897	2:41	9.04	5.96	3.76	0:39	21.56
1898	0.80	6.39	0.87	3.11	1.11	12.28
1899	5 ⋅36	0.33	•••	0.06	1.45	7.20
1900	.	3.46	14.79	8.88	1.33	28.46
1901	0 10	1.75	3.89	1.15	0.56	7.45
1902	0.27	1.63	5.70	8.85	0.10	16.55
1903	•••	8.95	5·19	2.08	- 0.94	17.16
1904	1.40	5·0 2	3∙19	0.01	2 69	12:31
1905	0.31	3.34	1.74	6.23	•••	11.62
1906	1.12	<i>5</i> ·20	5.07	2.76	0.95	15·10
1907	0.16	3.18	18.28	0.22	2.24	24.08
1908	•••		•••		•••	•••
1909	•••	•••	•••	•••	****	•••
1910	•••		***	•••	•••	•••
1911	. ***	•••	•••		•••	•••

TABLE No. XL.

List of the Chauhāns of Sāmbhar and Ajmer from whom the chiefs of Būndi, Kotah and Sirohi are descended.

No.	Name.		Remarks.
1	Chāhmān	466	Said to have ruled at Ahichhatrapur on
2	Vasudeo	•••	the Ganges.
-3	Sāmant Rāj	•••	Came to Sambhar in the eighth century.
4	Jai Rāj		Son of 3.
5	Vigraha Rāj I	•••	,, ,, 4.
-6	Chandra Rāj I	•••	,, ,, 5.
7	Gopendra Rāj	•••	,, ,, 5.
8	Durlabha I	•••	,, ,, 7.
9	Chandra Rāj II	•••	,, ,, 8.
10	Guwak	••••	,, ,, 9.
11	Chandan Rāj	•••	,, ,, 10.
12	Wākpati Rāj I	•••	,, ,, 11; his younger son, Laksh- man Rāj or Lākhan, migrated to
	alias Mānik Rai.	•	Nādol (in Jodhpur) about the middle of the tenth century, and is the ances-
		•	tor of the Bundi, Kotah and Sirohi houses.
13	Singh Rāj	•••	Elder son of 12; ruled at Sambhar in 950.
14	Vigraha Rāj II	•••	Son of 13; was alive in 973.
15	Durlabha II	•••	,, ,, 13.
. 16	Govinda	•••	,, ,, 15.
17	Wākpati II	•••	,, ,, 16.

List of the Chauhāns of Sāmbhar and Ajmer (concluded).

	·	
No.	Name.	RRMARKS.
•18	Vīrya Rām	Son of 17; said to have been killed by Bhoja of Dhar.
19	Durlabha III	Son of 18.
20	Vigraha Rāj III	,, ,, 18.
21	Prithwi Rāj I	,, ,, 20.
22	Ajai Pāl or Ajā	", ", 21; founded Ajmer at the end of the eleventh, or the beginning of the twelfth century; was alive in or about 1130.
23	Anā or Arno Rāj	Son or grandson of 22; built the Anāsāgar embankment at Ajmer, and was alive in 1149.
24	Jaga Deo	Eldest son of 23, whom he killed; he did not rule long.
25	Vīsaldeo or Vigraha Rāj IV.	Expelled his brother (24); was alive in 1163; conquered Delhi from the Tonwars.
2 6	Amargangae	Son of 25; succeeded as a child.
27	Prithwī Deo or Pri- thwī Bhat or Prithwī Rāj II.	Son of 24; turned out his cousin (26) and died about 1169.
28	Someshwar	A younger brother of 24 and 25; it is doubtful if he ever ruled.
29	Prithwi Rāj III	Son of 28; the last Hindu king of Delhi (1169-93). His son was made Rājā of Ajmer by the Musalmāns, but was turned out by his uncle, Hari Rāj, who later on committed suicide.

TABLE No. XLI.

List of the Chauhān rulers of Nādol and Jālor from whom the chiefs of Būndi, Kotah and Sirohi are descended.

No	N	ame.		Remarks.
1	Lakshman R	āj or Lākh	an	Younger son of Wākpati Rāj I of Sāmbhar, (see No. 12 in Table XL supra); he migrated to Nādol (in Jodhpur), and was alive in 982.
2	Shobhit or So	hiya	•••	Son of 1.
3	Bali Rāj	•••	•••	., ,, 2.
4	Vigraha Pāl	•••	•••	,, ,, 1.
5	Mahendra	•••	•••	,, ,, 4.
6	Anhil	•••	.***	,, ,, 5.
7	Bāla Prasād	•••	•••	,, ,, 6.
. 8	Jendra Rāj	•••	•••	Brother of 7.
9	Prithwi Pal	•••	•••	Son of 8.
10	Jojjalla	•••	•••	Brother of 9; was alive in 1090.
11	Rai Pāl	•••	•••	Son of 10; was alive in 1143.
12	Asrāj	•••	•••	Younger brother of 9 and 10.
13	Alhan	•••	•••	Eldest son of 12; was alive in 1161. His younger brother was Mānik Rai, the ancestor of
14	Kelhan	•••	•••	the Bundi and Kotah chiefs. Eldest son of 13; was alive in 1167.
15	Gaj Singh	•••	•••	Brother of 14.
16	Kīrtti Pāl or I	Keytu .	•	Brother of 15; took Jālor (in Jodhpur) from the Paramāras, and made it his capital.

List of the Chauhan rulers of Nadol and Jalor from whom the chiefs of Bundi, Kotah and Sirohi are descended (concluded).

No.	, Nan	10.		Remarks.
17	Samar Singh	•••	•••	Son of 16; was alive in 1185.
18	Udai Singh	•••	•••	Son of 17; fought with Shams- ud-din Altamsh, and was alive in 1249.
19	Chāchik Deo	•••	•••	Son of 18; was alive in 1276; his uncle (or, as some say, younger brother) Mān Singh or Mahā Singh, was the ancestor of the Sirohi house—see Table No. XLII below.
20	Samant Singh	•••	•••	Son of 19; was alive in 1295.
21	Kānar Deo	•••	· •••	Son of 20; lost his kingdom to Alā-ud-din in the beginning of the fourteenth century.

TABLE No. XLII.

List of chiefs of Sirohi.

No.		Name.		REMARKS.			
1	Man Singh	or Maha	i Singh	The ancestor of the house; he lived in the middle of the thirteenth century, and was either a brother or one of the younger sons of Rao Uda			
2	Pratāp Singl	a alias D	eorāj	Singh who ruled at Jālor. A son of Mān Singh and the founder of the Deora sept of Chauhāns.			
3	Bijad or Big	arji	•••				
4	Lūmbha	•••	•••	He took Chandravati and Abu from the Paramaras about 1303, and is said to have died in 1321.			
5	Tej Singh	•••	•••	He is mentioned in an inscrip-			
6	Kānar Deo	. •••	***	tion at Achalgarh dated 1330. He is mentioned in an inscription at Gao Mukh dated 1337.			
7	Salkha	•••-	•••	and an old real dayou 1001.			
8	Rin Mal or l	Rur Mal	•••	•			
9	Sobha, also	called She	eo Bhān	He founded the old town of Sirohi in 1405.			
10	Sains Mal	•••	•••	He built the present town of Sirohi in 1425, and died about 1451.			
11	Lākha	•••	•••	The Musalman historians apparently call him Khatia Deora. He is said to have forcibly expelled Rana Kumbha of Mewar from Abu because the latter, having taken shelter there from the army of Kuthud-din of Gujarat, declined to leave the hill although the hour of danger had passed; this is supposed to have happened in 1456-57.			

List of chiefs of Sirohi (continued).

No.	Name.	•	REMARKS.
12	Jag Mal	•••	He fought on the side of Rānā Rai Mal of Mewār against one of the kings of Delhi—pre- sumably Bahlol Lodi—in 1474 or 1475, and subsequent- ly married Rai Mal's daughter.
13	Akha or Akhai Rāj I	• • • ,	He is said to have built the fort of Lohiana (now represented by the village of Jaswantpura in Jodhpur) in 1525.
14	Rai Singh	***	He helped to defend Chitor when besieged by Bahādur Shāh of Gujarāt in 1534, and was killed in a battle with the imperial troops at Bhīnmāl about 1544.
15	Udai Singh	•••	The son of Rai Singh; he succeeded as a minor, his uncle Dūda acting as regent, and died in 1562. Some authorities do not mention him at all.
16	Dūda	•••	,
17	Man Singh II	. • • •	A son of Dūda; he died at Abu about 1571, perhaps from poison.
18	Sürthän		A descendant of Lākha (No. 11); the Musalmān historians call him Sarmān or Sultān. He was a reckless and valiant chief who fought in many battles but, though repeatedly defeated, refused to bow his head to the Mughal; some say that he died in 1622, and others in 1610-11.

71
List of chiefs of Sirohi (continued).

No.	Name.		REMARKS.
19	Rāj Singh	•••	The eldest son of Surthan; he ruled for seven or eight years, and was treacherously killed by his minister.
20	Akhai Rāj II	•••	He ruled till 1673; his son Udai Bhān seized the gaddi for a time.
21	Udai Singh	•••	`
22	Bairi Sāl I	•••	
23	Dürjan Singh	•••	He died in 1705.
24	Mān Singh III alias Singh I.	Umed	He ruled from 1705 to 1749. His daughter was married to Mahārājā Abhai Singh of Jodhpur in 1730 or 1731.
25	Prithwi Rāj	•••	He ruled 1749—72.
26	Takht Singh	•••	" " 1772—81.
27	Jagat Singh		,, ,, 1781—82.
28	Bairi Sāl II	•••	", ", 1782—1808; the Jodhpur chiefs annexed a good deal of Sirohi territory.
29	Udai Bhān	•••	He ruled till 1816 when he was deposed by the nobles and people; he died in 1847.
30	Sheo Singh	•••	A brother of Udai Bhān; he was regent of the State from 1816 to 1847, and chief from 1847 to the 8th December 1862, when he died. A treaty with the British Government was concluded in 1823.

72
List of chiefs of Sirohi (concluded).

No.	Name.	Remarks.		
31	Umed Singh II	A son of Sheo Singh; he died on the 16th September 1875.		
32	Kesri Singh	The only son of Umed Singh; he was born on the 20th July 1857, was invested with full powers on the 24th November 1875, and is still ruling The title of Mahārao was conferred on him as a hereditary distinction in 1889, and he is a K.C.S.I. of 1895 and a G.C.I.E. of 1901.		

TABLE No. XLIII.

Population, Sirohi State, 1881, 1891 and 1901.

DETAILS.	1881.	1891.	1901.	REMARKS.	
Number of towns	1	1	. 5	The census of 1901	
" " villages	365	396	408	was the first com- plete one ever taken in the	
Total population	142,903	190,836	154,544	State. In 1881 the Girāsias of	
Number of males	76,132	100,052	81,420	the Bhākar (a rugged tract in	
" " females	66,771	90,784	73,124	the south-east) were not counted	
,, ,, Hindus	123,633	166,486	112,388	at all, while in 1891 their num-	
,, ,, Animists	•••	•••	18,126	ber was roughly estimated at	
" " Jains	16,137	18,513	17,226	2,860. Again at	
,, ,, Musal- mäns.	2,935	5,183	5,9 38	earlier enumera- tions was any	
" " Chris- tians.	179	504	, 624	attempt made to distinguish be- tween Hindus	
(a) European and Eurasian.	Separate figures n o t	389	508	and Animists.	
(b) Native	avail- able.	115	116		
Urban population	5,699	6,207	23,367		
Population per square mile.	72:76	97·17	78-69		

Percentage of variation in population-

(i) between 1881 and 1891	•••	+ 33·54
---------------------------	-----	---------

(ii) ,, 1881 ,, 1901 ... +8·15

(iii) " 1891 " 1901 —19 02

74
TABLE No. XLIV.

Population of Sirohi State in 1901 by districts or tahsīls.

		BER	Population.		Percentage of variation		
Name of tahsil.	Towns.	in popula		in population between 1891 and 1901.	Remarks.		
Abu	1	17	5,240	3,488	+ 6.57		
Anādra		14	5,431	•••	-31.03		
Bhākar		24	1,681	***	Not availa-		
Jhora-Kharāl		29	17,438	***	—14·11	. ·	
Kharāri (Abu Road)	1	•••	6,661	6,661	+50.09	This town forms	
Mandār		59	13, 950	•••	-25.71	part of no tahsil.	
Magrā		41	19,925	***	—15 ·61		
Pāmera		4 8	13,959	•••	-27 ·43	•	
Pindwāra		50	15,381	***	—25·59		
Posālia		45	19,411	•••	—23·75		
Rohera		31	12,249	'see	32 ·91		
Santpur	•••	4 3	8,900	•••	-22.09		
Sheoganj and Erin- pura.	2		7, 567	7, 567	+11.83	These two places are not included in	
Sirohi	1	7	6,751	5,651	5:39	any tahsil.	
Total for State	5	408	154,544	23,367	-19.02		

75
TABLE No. XLV.

Average retail prices (in seers per rupee) of certain food grains in Sirohi since 1888.

PERIOD.		Wheat.	Barley.	Maize.	Gram.	Bājra.
1888—90		12	19	20	15	17
1891—1900 (e ing years of	exclud- famine.	103	18	17	13	134
1901	•••	101	14	16.	13	15
1902	•••	$9\frac{1}{2}$	13 <u>‡</u>	$12\frac{1}{2}$	$12\frac{1}{4}$	12
1903	.,.	$12\frac{1}{4}$	$16\frac{1}{2}$	18 1	13	$15\frac{1}{2}$
1904		$14\frac{1}{2}$	22½	201	171	157
1905		12	17 <u>7</u>	141/3	141	14
1906		97	14	124	10 1	12
1907	•••	95	15	, 13 3	$12\frac{1}{2}$	14 1
1908	••• }				2	•
1909	•••					
1910	•••					
1911	•••				. ,	

76

TABLE No. XLVI.

List of the leading nobles of the Sirohi State.

Name of e	Title of holder.		Subdivision of sept of holder.	Appro- ximate annual income.	Remarks.	
3 .	4 ·				Rs.	
Nāndia	•	Rāj Sāhi	ib	Sheo Singhot	4,500	All belong to the Deora
Manādar		٠,,	•••	31	6,000	sept of the Chauhān clan. The first four occupy the front seats
Ajhāri	•••	٠,,	***	"	3,000	in darbār and receive the double tāzīm, the
Mandār	•••	Rāj Srī	•••	Zorāwar Singhot	4,000	Mahārao rising both on their arrival and
Pādīv		Thākur R	āj Srī	Düngrāwat	8,000	departure. The next four are styled Sarāyats
Kālandri	•••	,,	91	19	5,000	and sit on the right and left of the chief; they, together with
Jāwāl	•••	`,,	,,	"	2,000	Nibaj, also receive the double tāzīm. In the
Motāgāon	499	,,	,,	2,	3,000	absence of the Thakur of Padiv, his place in
Nibaj		15	. ,,	Lakhāwat	10,000	darbār is taken by Nībaj; the two never
Rohuā	•••	,,	13	Sangāwat	3,000	attend together. Rohuā and Bhatāna, when
Bhatāna	•••	,,	,,	Tejāwat	1,000	they come with the Thakur of Nibaj, are
Mändwära ੍	•••	,,	"	Düngrāwat	2,000	honoured with the double tāzīm; other-
Dabāni	***	Thākur	•••	Lakhāwat	600	wise, like Māndwāra and Dabāni, they receive the single tāzīm only.

The only hereditary office-bearer is the Thākur of Pādīv; he binds on the chief's sword when the latter is installed and, on State occasions, sits behind him on his elephant. The tribute payable to the Darbār by the above nobles varies from six to eight annas per rupee of their annual income.

77.

TABLE No. XLVII.

Sirohi Jail.

		POPU- FION.	Daily		Rate of	
YEAR.	Daily average	Maxi- mum on any one day.	average number of sick.	Number of deaths.	morta- lity per 1,000.	Remarks.
1881	43		6	•••		Cost of maintenance Rs. 970.
1886	62	73	9	4	64	
1891	0.0	119	12	1	11	Cost of maintenance about Rs. 4,000.
1896	133	168	8	8	60	
1897	103	139	5	••,		
1898	79	96	2	2	25	Cost of maintenance Rs. 5,482.
1899	. 80	108	3	4	50	Cost of maintenance Rs. 5,521.
1900	. 137	205	6	15	110	Cost of maintenance Rs. 7,300.
1901	112	179	8	6	54	Cost of maintenance Rs. 7,100.
1902	161	209	7	3	19	Cost of maintenance Rs. 8,242.
1903	126	141	8	2	16	Cost of maintenance Rs. 5,594.
1904	118	143	12	•••	•••	Cost of maintenance Rs. 5,800.
1905	125	152	7	3	24	Cost of maintenance Rs. 4,129.
1906	92	134	4	4	43	Cost of maintenance Rs. 4,340.
1907	96	118	2			
1908	.	1	1	1	2	
1909			·		-	
1910	.			. '		:
1911	,					·

The jail in use till 1892 had accommodation for fifty-five prisoners; the new jail, opened in February 1892, can accommodate 135. The figures in the last column are for official years, 1881-82, 1891-92, etc.

TABLE No. XLVIII

Schools in the Sirohi State, 1906-07.

			Numb Roi	er on Ls.	AVE	ILY RAGE DANCE.	
Locality.		Class.	Boys.	Girls.	Boys.	Girls.	Remarks.
Abu	•••	Secondary (English).	40	6	36	5•	High school for European and Eurasian children; it was till recently under private management. It is now being recognised as a school for boys only, is to be under the control of a Board of Government Officers, and will receive grantsin-aid from Imperial revenues and from the B. B. and C. I. Railway.
13	800		49	29	. 47	28	Lawrence school for the children of British soldiers; it is maintained partly from Imperial funds, and partly from pri- vate subscriptions, fees, and the inter- est on the endow- ment.
10	•••	Primary (ver- nacular).	63	•••	52	•••	This is kept up from a small fund raised in 1888 and from private subscriptions; the municipality gives a grant-in-aid.
Abu Road	•••	Primary (English).	21	27	21	20	Maintained by the B. B. and C. I. Railway for the benefit of the children of their European and Eurasian servants.

Schools in the Sirohi State, 1906-07 (concluded).

		NUMB ROL		DAILY AVERAGE ATTENDANCE.			
Locality.	Class.	Boys.	Girls.	Boys.	Girls.	Remarks.	
Abu Road	Secondary (Anglo-ver- nacular).	206	10	166	7	High school teaching up to the Matriculation standard of the Allahābād University; it is maintained by the B. B. and C. I. Railway and aided by Government.	
Sirohi	Secondary (Anglo-ver- nacular).	5 9	•••	43	•••	The only educational institution kept up by the Darbār; it prepares pupils for the Rāj p u tān a Middle examination and the annual expenditure is about Rs. 1,200.	
Total of six school	ols	438	72	365	60	In addition there are numerous elementary institutions of the indigenous type, such as pāthehālas, etc., regarding which no particulars are forthcoming.	

TABLE No. XLIX.

Hospitals, dispensaries and vaccination in the Sirohi State.

PARTICULARS.	1881.	1891.	1901.	1906.	1907.	1908.
•	٠,					js.
Number of hospitals, etc	6	6	. 9	8	8	
Number of patients treated	(a) 5,146	(a)11,720	(b) 25,6 56	35,6 82	33,970	
Daily average number of—				·		
(a) In-patients	(a) 5·53	(a) 9·16	(b) 14·29	39·17	42 ·91	
(b) Out-patients	(a) 58·50	(a) 73·81	(b)191·26	253 ·25	321:52	
Number of operations performed.	(a) 286	(a) 82 8	(b) 1,34 2	1, 506	1,662	
Number of vaccinators employed.	2	3	5	3		
Number of vaccinations performed.	1,372	5,450	3,811	7,457		
Number of successful vaccinations.	1,3 36	5,249	3,5 34	7,3 68		
Ratio of persons successfully vaccinated per 1,000 of population.	9:35	27.51	2 2·87	47:67	,	
Cost per successful case (in pies).	50	19	42	14		

⁽a) Excluding the Sanitarium and Rajputana Agency hospitals at Abu, and the Regimental hospital at Erinpura, the returns of which were not published.

(b) Excluding the Sanitarium hospital at Abu, the Railway hospital at Abu Road, the Regimental hospital at Erinpura, and the Palace dispensary at Sirohi.

Note I.—The figures regarding patients treated and operations performed in 1907 are fairly complete—see Table No. L. below.

Note II.—The figures relating to vaccination are for the official years 1881-82, 1891-92, etc.

TABLE No. L.

List of hospitals and dispensaries in the Sirohi State in 1907.

		ion ents.	cases	DAILY A	VERAGE ER OF	pera-
Hospital or dispensary.	Maintained by.	Accommodation for in-patients.	Number of cases treated.	In-pa- tients.	Out-pa- tients.	Number of opera- tions performed
	·	_				•
Adams' Memorial hospital, Abu.	Government and private subscriptions.	12	10,629	6.03	75 ·73	475
Sanitarium hospital, Abu	Government	29	(a) 154	7.66	(a)	(b) 6
Civil hospital, Abu Road	,, and private sub- scriptions.	4	6,014	1.83	60.98	372
Railway,, · ,, ,,	Rājputāna-Māl- wā Railway.	7	3,240	2.40	75.70	165
Military " Erinpura	Government	45	419	14.99	20·10	(b). 5 .
Sheoganj hospital	Darbār	12	7,360	4.36	41.42	442
Crosthwaite hospital, Sirohi.	,,	24	6,154	5.64	47·59	197
Palace dispensary, Sirohi	,,	<i>.</i>	(c)	(c)	(c)	(c)
			•	-		
· .						
	·					
					•	Na.
		· .				
Eight medical institution	18	133	33,970	42.91	321.52	1,662

⁽a) Indoor cases only; no record is kept of outdoor cases.
(b) Major operations only; no account is kept of minor ones.
(c) No registers are kept in this dispensary.

TABLE No. LI.

Temperature—Bīkaner City., (Observatory 771 ft. above sea-level.)

***.		JANU	ARY.	M	Y.	Ju	ıl y.	Nove	MBER.
YEAR.		Mean.	Daily range.	Mean.	Daily range.	Mean.	Daily range.	Mean.	Daily range
Averag twenty years ing 19	-one end-	60·4°	22·3°	95.00	24·4°	91·9 2	18·1°	72·3°	25·4
1902	•••	62·6°	28.8°	96.40	24.5°	94.20	19.20	73·0°	26.80
1903	•••	58·7°	24·7°	94.50	22.70	93·6°	17·8°	70·3°	28.3
1904	•••	57·8 °	25:20	96.70	25·0°	93·10	19·1°	72.90	24.2
1905	***	55·4°	19-9°	99-60	24·1°	94.30	, 19·8°	75·2°	26·5°
1906	E + +	56·2°	25·3°	98.5°	24.30	95·1°	19·2°	75·5°	26·4°
1907	•••	64·5°	24.6°	92·5°	24·1°	95·6 ³	18.9°	73.00	28 0
1908	•••	60·3°	23·4°						·
1909	•••	•		·					
1910	•••			-	•				
1911	•••				·				
		1						,	
			·			,		·	

83

TABLE No. LII,

Temperature—Bīkaner City.

PARTICULARS.	Average for 1891— 1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.
Mean of year (8	74·7°	75·2°	75·0°	73·8°	74·5°	73·2°	74·2°	73·1°
Mean maxi- mum.	92:5°	93·4°	93·8°	91·8°	92.7°	91·1°	91.4°	91·2°
Mean mini-	69·1°	69·5°	69·8°	68·4°	69·4°	68·5°	69.60	68.3°
Mean daily tempera-	1	81:5°	81·8°	80· 1 °	81·1°	79-8°	80·5°	79.80
Mean daily range.	24·2°	23·9°	24·0°	23 4°	23.3°	22.5°	21.8°	22.99
Highest tempera- ture.		116•9°	115·8°	117·8°	115.4°	117·8°	116.8°	114.00
Lowest temperature.	(2) 31·5°	41·1°	39·1°	37·1°	38-1°	31·1°	35.6°	42·0°

(1) in 1897; (2) in 1898.

TABLE No. LIII.

Rainfall—Bikaner City. (in inches).

YEAR.		June.	July.	August.	September.	Remain- ing eight months.	Total for the year.
Average twenty - si years endin	i x	1.28	3.04	2·63	1.15	1.84	9.94
1896		1.62	4.35	0.97	•••	2.01	8.95
1897		0.11	5.29	10.51	0.48	0.91	17:30
1898	•••	0.79	2.25	0.50	1.54	3.56	8.64
1899		0.57	0.46	•••	0.11	•••	1.14
1900		0.20	1.02	3.94	3.24	0.81	9.21
1901	•••	0.20	2.58	. 2∙73	•	1.16	6.67
1902		1.84	0.93	1.42	1.41	0.23	5.83
1903		0.40	4.83	2.44	2.30	0.29	10.26
1904		1.09	0.43	1.43	. 2.68	2.85	8.48
1905		0:24	0.40	•••	1.68	1.08	3.40
1906	•••	0.72	1.20	3.85	1.99	4.32	12.08
1907		0.87	5.89	11.46	•••	1.29	19.51
1908							
1909	•••						
1910				•			
1911							

TABLE No. LIV.

List of chiefs of Bikaner.

No.	Name.		Date, remarks, etc.
1	Bika	•••	The sixth son of Rao Jodha of Mārwār; was born in 1439, left Jodhpur in 1465, conquered most of the country to the north, founded Bīkaner city in 1488, and died in 1504.
2	Naro	• • •	Son of Bika; ruled for a few months only.
3	Lünkaran	•••	Another son of Bika; ruled 1504-26.
4	Jet Singh	•••	Son of Lünkaran; ruled till about 1541, when he was killed fighting against Rao Māldeo of Jodhpur.
5	Kalyān Singh	•••	Son of Jet Singh; recovered Bikaner fort in 1544, joined the imperial army near Delhi, marched with it to Ajmer, was present at the battle near that city in which Māldeo was defeated by Sher Shāh, gave his daughter in marriage to Akbar in 1570, and died in the
6	Rai Singh		following year. Son of Kalyān Singh; he was the first Rājā of Bikaner and one of Akbar's most distinguished generals; gave his daughter in marriage to prince Salīm (afterwards the emperor Jahāngīr), built the main fort of Bikaner, and died in 1611.
7	Dalpat Singh	•••	Son of Rai Singh; incurred the imperial displeasure, was imprisoned at Ajmer, and was killed while attempting to escape in 1613.
8	Sür Singh	•••	Another son of Rai Singh; regained the favour of the emperor, and died on
9	Karan Singh	•••	service in the Deccan in 1631. Son of Sūr Singh; in the struggle for empire between the sons of Shāh Jahān, he threw in his lot with Aurangzeb; subsequently served in the Deccan, where he died (1669).

List of chiefs of Bikaner (concluded).

No.	Name.		Date, remarks, etc.
10	Anūp Singh	•••	Son of Karan Singh; served with distinction in the Deccan, received the title of Mahārājā, and died in 1698.
11	Sarup Singh	•••	Son of Anup Singh; was born in 1689, and died of smallpox in the Deccan in 1700.
12.	Sūjān Singh	•••	Another son of Anūp Singh; died in 1735.
13	Zorāwar Singh	•••	Son of Sūjān Singh; died in 1745.
14	Gaj Singh	•••	Cousin of Zorawar Singh; died in 1788.
15	Rāj Singh	***	Son of Gaj Singh; ruled for only a few days and is said to have been poisoned by his step-mother.
16	Pratāp Singh	•••	Son of Rāj Singh; ruled for a very short time, when he is said to have been murdered by his uncle, Sūrat Singh.
17	Sürat Singh	•••	Uncle of Pratap Singh; usurped the gaddi in 1788, captured Bhatner in 1805, concluded a treaty with the British Government in 1818, and died in 1828.
18	Ratan Singh	•••	Son of Surat Singh; died in 1851.
19	Sardār Singh		Son of Ratan Singh; did good services during the Mutiny and received the Tibi pargana as a reward; died 16th May 1872.
20	Düngar Singh	•••	Succeeded by adoption; died 19th August 1887.
21	Ganga Singh	***	Brother of Düngar Singh; born 3rd October 1880, educated at the Mayo College (1889-94), invested with full powers in 1898, and is still ruling. He is a G. C. I. E., a K. C. S. I., an AD. C. to H. R. H. the Prince of Wales, and an honorary Major in the Indian Army; he also holds the Kaisar-i-Hind medal of the first class.

TABLE No. LV.

List of Political Agents of Bikaner.

Name.		Period.	REMARKS.
Captain A. C. Talbot	•••	1884—87	
Captain A. P. Thornton	•••	1887	(Officiating).
LieutCol. V. E. Law	•••	1887-88	(Ditto).
Major A. C. Talbot	•••	1888	
Mr. C. S. Bayley	•••	1888-89	•
Major A. C. Talbot	′ .:	1889-90	·
Mr. C. S. Bayley	•••	1890—94	
Lieut,-Col. W. Loch	•••	1894-95	
Major H. M. Temple		1895-96	ï
LieutCol. H. A. Vincent	•••	1896—98	· ·
Mr. B. Egerton		1898	(Officiating).
LieutCol. H. A. Vincent	•••	1898-99	-
Captain S. F. Bayley	•••	1899-1900	(Officiating).
LieutCol. H. A. Vincent	•••	1900-01	
Mr. T. C. Edwards	•••	1901	· .
Major J. Manners Smith	•••	1901-02	
Major C. F. Minchin	•••	1902-03	
Major P. T. Spence	•••	1903-04	
Major W. C. R. Stratton	•••	1904-05	
Major A. F. Bruce	•••	1905-06	
Major A. L. Duke	•••	1906	(Officiating).
LieutCol. W. H. M. Stewart	•••	1906-07	
Major K. D. Erskine	•••	1907 to date.	r e e

Note.—The names of those who held charge of the current duties for a short time only have been omitted.

TABLE No. LVI.

Population, Bikaner State, 1881, 1891 and 1901.

Details.	1881.	1891.	1901.	Remarks.
		-	•	
Number of towns	6	9	9	
", ", villages	1,733	1,959	2,101	
Total population	509,021 -	831,955	584,627	The census of 1881 was not synchronous.
Number of males	293,650	440,046	306,384	
", ", females	215,371	391,909	278,243	
", ", Hindus	436,190	724,940	493,534	
", ", Musalmāns	50,874	80,029	66,050	
", ", Jains	21,943	26,268	23,403	
", ", Sikhs	•••	630	1,481	•
" " Christians	14	21	95	
Urban population	77,806	119,323	117,267	
Population per square mile.	21.8	35.7	25.1	
				•

1	ercentag	ge or varia	PUIOH	ти роро	liation—		
- (i) Betwe	en 1881	and	1891	•••	•••	+63.44
(i	i) "	1881	7)	1901	•••	•••	+14.85
(ii	i) ,,	1891	"	1901	•••	•••	—29·73

TABLE No. LVII.

Population, Bīkaner State, 1901.

***********		ailes.	Nun	IBER OF	Popul	ATION.	quare	ation
District or niz	āmat.	Area in square miles.	Towns.	Villages.	Total.	Urban.	Population per square mile.	Percentage of variation in population between 1891 and 1901.
1		.2	`3	4	5	6	7	8
Bikaner		9,779	1	537	194,297	53,075	20	30.8
Reni	•••	4,755	4	648	175,113	30,236	37	-32.2
Süjängarh	•••	3,705	3	436	147,172	31,558	40	—29·5
Sūratgarh		5,072	1	480	68,045	2,398	13	—18·4
State total	•••	23,311	9	2,101	584,627	117,267	25	

The figures in column 2, and consequently in column 7, are approximate, but give a fair idea of the actual facts.

TABLE No. LVIII.

Agricultural statistics, Bīkaner State, in square miles approximately.

·		which exist.	avail- culti-	waste han	W8.		Aı	REA IRRI	GATED F	ROM	irrigated	
YEAR		Area for writering ex	Area no. a able for c vation.	Culturable wother t l fallow.	Current fallows.	Net area cropped.	Canals.	Tanks	Wells.	Other sources.	Total irrig	REMARKS.
,1		2	3	4	5	6	7	. 8	9	10	· 11	12
1898-99 1899-1900 1900-01 1901-02 1902-03 1903-04 1904-05	•••	6,470 6,457 6,457 6,457 6,612 6,539 6,532	121 121 121 121 122 119 119	4,609 4,638 4,718 4,223 4,959 4,882 4,912 4,936	159 333 367 1,342 611 606 659	1,581 1,365 1,251 771 920 933 843 789	18 15 16 14 10 16 17	30	14 = 15 203 - 161 245 = 16	5 26 26 21 21 21 21 3 2 1 3 2	24 16½ 88. 26 105 20% 182 6	The table has been prepared from the official publication entitled Agricultural Statistics of India (nineteenth and twenty-first issues); it relates only to khālsa lands or those under the direct management of the Darbār. The figures in column 6 are mislead.
1905-06 1906-07 1907-08 1908-09 1909-10	•••	6,506	118	4,846	432	1,110	1313	•••	410 - 153	29%	431	column 6 are misleading. Previous to 1901-02 they represented the areas prepared for sowing, whether actually sown or not; since then only the areas actually sown have been shown.

2

TABLE No. LIX.

Areas under the principal crops, Bikaner State, in acres.

			Fo	OD GRAI	UNS WID	PULSES.)il-seed	5.			us.	. 6	cropped than	8	
YEAR.		Bājre.	Gram.	Barley.	Wheat.	Jowār.	Maize.	Other.	Til.	Rape and mustard.	Other.	Cotton.	Tobacco.	Miscellaneous.	Total a cropped.	Area cro more once.	Net ar	Remarks.
1 ,	,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1898-99		360,215	2,779	4,912	659	1,480	128	419,139	5,856		9,173	107	3 8	10,900	815,386	20	815,366	Previous to 1901-02
1899-1900	•••	8 83	3	455	17	222	7	958	631	***	151	•••	50	229	3,606	13	3,593	the figures in this table represented
1900-01		180,164	24,317	20,296	35,344	2, 598	41	73,130	6,3 96	***.	111,326	25	85	38,4 63	492,185	144	492,041	the area on which crops came to ma- turity; since then
1901-02	•••	370,587	1,184	1,116	8,040	6,076	1 11	71,411	30,287	63 0	540	423	70	3,178	493,653		493,653	the area actually
1902-03		371,570	23,3 50	23,7 89	. 138	9,282	534	74,013	8,888	7,582	•	41	6 3	69,606	5 88,856		588;856	has been shown. The other food
1903-04	•••	142,120	15,953	11,397	2,371	7,002	107	334,312	13,324	4,520	11,085	1	69	54,667	596,92 8		596,928	grains (column 8)
1904-05	•••	83,750	29,198	21,433	657	3,851	63	371,392	1,444	3,163	12,481	87	62	11,750	539,331		539,331	millets and such pulses as moth
1905-06	•••	5,920	27,284	66,878	5,943	1,387		267,455	260	20,727	106,383	189	93	2,713	505,242		505,242	mung, etc. Included in column 1
1906-07	•••	58,72 6	37,673	91,763	19,168	2,434	. 1	444,309	24 0	4,739	39,033	88	83	12,092	710,349		710,349	are condiments and spices, san or Bombay hemp,
1907-08	•••	,		:	:	4 2						:					·	garden produce, etc.
1908-09	•••									r								600.
1909-10	•••							,	•*						•			
			, ,											,	•			-
				· .			. 1							·				
					-			. ,						. [٠,		•	

92 TABLE No. LX.

Average retail prices (in seers per rupee) of certain food grains and salt in Bīkaner since 1872.

1	eriod.		Bājra.	Gram.	Wheat.	Salt.
1872—80	•••	•••	16:9	15.5	12.1	•45.4
1881—90	•••	•	16.5	17.2	11.9	12.6
1891—1900 of famine).	(excluding	years	15·3	16:3	11.1	11.9
1901	•••		14.4	13.6	11	11•1
1902	•••	•••\	12.9	15.4	11.8	11.4
1903	•••	•••	14.3	17.3	12:5	12.9
1904	•••	•••	16.7	20.6	13-1	13.5
1905	•••	•••	• 13	17	11.2	15.7
1906			11.2	13.4	10.8	16:4
1907	•••	•••	12.5	15.5	9.8	20:5
1908	•••	* * * * * * * * * * * * * * * * * * * *				
1909	•••	•••				
1910	•••,	•••		<u>-</u>		
1911	•••				1	

^{*}This is the average for seven years (1873—80). The table has been compiled from the latest issue of *Prices and Wages in India*.

TABLE No. LXI. The Jodhpur-Bikaner Railway (Bikaner section).

				,	
DETAILS.	1892.	1901.	1905.	1 906.	1907.
Mileage open to traffic.	43.5	157·35	245.35	245.35	245.35
Capital outlay to end of year (in rupees).	9,48,622	48,93,535	51,72,406	52,70,2 05	55,15,481
Gross working expenses (in rupees).	51,643	1,41,178	3,21,094	(1) 6,18,325	(2) 5,44,236
Net revenue (in rupees).	24,904	1,05,697	5,62,383	4,74,514	3,38,372
Percentage of net revenue on capi- tal.	2.63	2·16	10:87	9.00	6·13
Number of passen- gers carried.	49,673	143,737	307,943	4 71,017	560,114
Tons of goods carried	28,111	79,808	141,075	168,852	152,053
Number of live stock carried.	209	426	1,233	868	857

 ⁽¹⁾ Includes two lakhs placed in a sinking-fund to meet the cost of heavy renewals.
 (2) Includes Rs. 1,75,000 placed in the above fund.

TABLE No. LXII.

List of Imperial post and telegraph offices in the Bikaner State in 1908.

)	·	<u> </u>	•		
Or	FICE.			Class.		Remarks.
	•	, .	.			
1 <u> </u>			<u> </u>			•
Bikaner	-		Head o	es a a		
Churu	***	•••	Sub-off			Also telegraph
		•		· •		office.
Hanumangarh	• • •		, 5,		•••	,
Nohar	•••	•••	,,		• • • •	., ., ,
Ratangarh	•••	•••	**		•••,	Also telegraph office.
Sardārshahr	•••	• • •	. ,,		•••	Ditto.
Sūjāngarh	• • •	•••	,,			Ditto.
Süratgarh		•••	· "		•••	
Anupgarh	***	•••	Branch	office	***	
Bhādra	•••	•••	,,	"	•••	·
Bīdāsar	•••	•••	* ,,	17	•••	
Chhāpar	•••	•••	,,,	"		
Deshnok	***	•••	٠,,	**	• • •	
Dūngargarh	• • •	•••	رد ر	. 25	•••	
Gangashahr .	• • •	•••	,,	"		
Lūnkaransar	4 • •		. ,,	"	•••	
Madh	•••	•••	,,	23	•••	Closed on 1st
Mahājan	•••	• • •	"	"	-	February
Mirzawāla	•••	•••	33	22 .		1908.
Momāsar	•••	•••	` 29	"		
Napāsar D-	•••	•••	. 99	7)		
Pūgal	•••	•••	"	79		
Rājaldesar	•••	•••	2,	"		`
Rājgarh	•••	•••	"	"		l
Ratannagar	•••	•••	· 79	>>		
Rāwatsar	•••	•••	,,,	"		
Reni	•••	•••	"	22		.
Sūrpura	•••		,,	27		
Tibi	•••	•••	"	"		
U dairāmsar	•••	***	22	27		
				•		<u> </u>

TABLE No. LXIII.

List of the principal nobles of Bikaner.

Ñame of esta	te.	Title of holder.	Clan and sept of holder.	Approximate annual income of estate.	Annual tribute or mili- tary cess paid to the Dar- bār.	REMARKS.
Mahājan	***	Thākur	Rāthor, Bīkāwat (Ratan Singhot)	Rs. 55,000	Rs. 15,374	These four are styled sarāy.
Rāwatsar		Rāwat	Rāthor, Kāndhalot	40,000	11,078	ats, and are held superior
Bhūkarka	•••	Thākur	Rāthor, Bikāwat (Sarangot)	25,000	8,765	to the others. The Bidasar estate was
Bidāsar	•••	73	Rāthor, Bidāwat (Keshodāsot)	25,000	5,599	made khālsa for three 'years in 1905.
Båe	•••	· 11	Rāther, Bikāwat (Sarangot)	25,000	7,537	From Bae on- wards, the estates are
Bhānūda	•••	, ,	Räthor, Kändha- lot (Saindäsot)	7,000		given in alpha- betical order and not in or-
Chārwās	•••	,,,	Rāthor, Bīdāwat (Tej Singhot)	10,000	- 2,301	der of prece- dence, as there
Dadrewa	•••	79	Rāthor, Bikāwat (Prithwi Rājot)	20,000	7,296	is some dispute about the latter.
Gariyāla	•••	·Rāwat	Bhāti, Derāwar	6,000		
Gopālpura	•••	Thākur	Räthor, Bidāwat (Tej Singhot)	10,000	2,301	
Jasāna	•••	**	Rāthor, Bikāwat (Sarangot)	32,000	8,350	
Jetpur		Rāwat	Rāthor, Kāndha- lot_	10,000	2,708	
Jetsisar		Thākur	Ponwār	7,000	332	
Kanwāri	•••	,,	Rāthor, Bidāwat (Khangārot)	8,000	1,545	
Küchor		- 11	Rāthor, Kāndha- lot (Banirot)	10,000		
Malkisar		17	Kachwāha, Rājā-	7,000		
Malsīsar		99	wat Rāthor, Bīdāwat (Tej Singhot)	8,000	2,133	
Mānakrāsar		,,	Rāthor, Kāndha- lot (Saindāsot)	5,000	•••	

96
List of the principal nobles of Bikaner—(concluded).

Name of estate	Title of holder.	Clan and sept of holder.	Approximate annual income of estate.	Annual tribute or mili- tary cess paid to the Dar- bār.	Remarks.
			Rs.	Rs.	
Nīman ·	Thakur	Rāthor, Bikāwat (Kishan Singhot)	15,000	3,712	
Pūgai	Rao	Bhāti, Pügaliya	20,000		
Rājpura	Thakur	Rāthor, Bikāwat (Bhim Rājot)	20,000	6,573	·
Rānāsar	,,	Ponwār	7,500	•••	
Reri ՝ 🐽	,,	Tonwar	25,000		
Sāndwa		Rāthor, Bīdāwat (Manohardāsot)	17,000	4,3 26	
Sānkhu	,,	Räthor, Bikäwat (Kishan Singhot)	35,000	9,963	
Sāronda	,,	Rāthor, Bikāwat (Mandlāwat)	7,000	2,122	
Sidmukh	39	Rāthor, Bikāwat (Sarangot)	18,000	5,299	
	-	 	·		
Total of tw	enty-seven n	obles	4,74,500	1,07,314	

97 TABLE No. LXIV.

Bikaner Central Jail.

	JAIL POP	ULATION.	Daily	Number	Rate of	
YEAR.	Daily average.	Maximum on any one day.	average number of sick.	of deaths.	mortali- ty per 1,000.	Remarks.
1885	237	260	11	5	21	
1891	445	515	3	19	43	
1895	384	419	2	4	10	
1896	396	428	2	4	10	
1897	520	575	1	3	6	
1898	489	538	3	2	4	
1899	534	6 30	4	7	13	A.
1900	633	704	5	12	19	
1901	509	571	. 3	6	12	
1902	507	561	. 2	3	6	Cost about
1903	400	442	2	12	30	Rs. 27,000. Cost about
1904	310	315	1	2	6	Rs. 22,000. Cost about
1905	296	328	0.4	3	10	Rs. 20,000. Cost about Rs. 23,000.
1906	321	341	1	. 4	12	Cost about
1907	330	358	1	2	6	Rs. 21,500.

In 1885 the jail had accommodation for 134) prisoners and in 1891 for 262; since 1893 there has been accommodation for 590. The figures in the last column are for the official years 1902-03, 1903-04, etc.

TABLE No. LXV.

Education in the Bikaner State.

															-
•		1891-92			1901-02	•		1904-0	5.		1905-06			1906-07	7.
*	Nun	iber of	B t-	Nun	iber of	B.f.	Nun	iber of	8t-	Nun	iber of	Pa T	Num	ber of	D.
Institutions.	Institutions.	Scholars.	Daily average tendance.	Institutions.	Scholars.	Daily average tendance.	Institutions.	Scholars.	Daily average tendance.	Institutions.	Scholars.	Daily average tendance.	Institutions.	Scholars.	Daily average tendance.
High school (in- cluding verna- cular branch),	1	555	317	1	544	381	1	265	212	1	390	332	1	416	316
Girls' school	1	77	36	1	150	86	1	144	85	1	166	94	1	250	-148
Walter Nobles' school.		•••	•••	1	54	2 8	٠, 1	71	55	1	6 8	59	1	77	58
Hindi book-keep- ing school (at capital).	::	•••	•••	•••	•••		1	22	20	1	26	26	1	27	26
Banika school (at capital).	·· 		•••		•••	***	1	235	160	1	211	179	1	177	154
Patwāri school (at capital).			•••	•••	•••	•••	1	8	12	1	13	13	1	17	15

Police training school (at capital).	•••	•••	•••	***	•••	•••	1	6	5	1	10	9	1	8	10
Branch school (at capital).	1	3 2	20		•••	•••	•••	•••	••• ·		•••	•••	•••	•••	•••
Schools in districts				1											- 1
(a) anglo-verna-		***	•••	•••	•	•••	3	1 200	995	3	136	113	3)		
cular. (b) vernacular	9	(a)	(a)	12	1,187	905	28	1,260	990	28	1,284	970	28 1	1,375	1,147
Grand total	12	(b) 664	(<i>b</i>) 373	15	1,935	1,400	3 8	2,011	1,544	38	2,304	1,795	3 8	2,347	1,874

(a) Figures not available.

(b) Excluding figures for vernacular schools in districts.

For reasons given at pages 374—75 of Volume III-A this table is misleading; the number of schools has certainly increased since 1902, but not to the extent indicated. Prior to 1904, classes or sections of a school were treated as part and parcel of that school, but they have since been shown as separate institutions. For example, the high school, with its special classes for instruction in bookkeeping, banika business, the duties of a patwāri, etc., was formerly entered in the returns as one single school, but since 1904 each such class has been held to be a separate school. Similarly, many of the schools in the districts have long had both Hindī and banika classes, but the latter have for the last three years been shown as separate institutions. The schools mentioned in this table are all maintained by the Darbār; there have always been many private ones of the indigenous type, but they send in no returns.

100

TABLE No. LXVI.

List of schools in the Bikaner State, 1906:

Locality.		- Class.			Number on rolls.	Daily average attendance.	Remarks.		
Bhādra	- TO 0	Hindi pr	imary		53	47	All these schools are		
*11	•••	Banika	.	***	47	42	maintained by the Darbār at an an		
Bhināsar			,910 		88	61	nual cost of about Rs. 31,000. There		
Bidāsar		٠.	לנד		45	37	are in addition nu		
	411	4	19 -				merous institution of the indigenous		
Bikaner	***	Anglo-ve second	ary	IIMŢ	390	332	type, such as pāth shālas, kept up by		
*,	484	Hindi boo	k-ke	ping	26	26	private individual or communities, bu		
•	301	Banika p	rimar	▼	211	179	they are not unde departmental - con		
		Patwāri		•	13	13	trol. A banik school, it should b		
, 11		1		. ;		·	explained, is one is		
	***	Police tr	•	٠.	10	9	which instruction is given in menta		
71	***	Water N school	(6 (0)	les'	68	5 9	arithmetic and the general system o		
ų .	•••	Lady El school	gi n ,	girls'	166	94	mercantile busines and accounts a conducted in Māi		
Chhāpar	***	Banika p	eimar	у	36	27	wäri characters. I will be seen tha		
Deshnok	•••	,,	11		67	- 50	more than half of the boys wer		
. 71	400	Hindi	77		25	18	borne on the rolls of these banika school		
Düngargarh	140		•	•••	27	18	The girls' school a		
	•••	Banika	. 11		53	36	only one of the kin in the State.		
" Hauumāngarh		Banara	11	***	42	30	in the State.		
ν	111	"	27	•••					
Momāsar	•••	3 5	"	***	30	22			
Noher	***	` 25	, 79		72	. 53			
10		Hindi	29	•••	22	16	,		
Rājaldesar	•••	."	11	•••	33	22			
n	•••	Banika	11	- ···	64	47	-		
Rājgarh	•••	Anglo-ve second		ıl a r	58	52			
, ••	•••	Hindî pr	imary	7 	28	25			

101
List of schools in the Bikaner State (concluded).

Locality.		Class	3.	Number on rolls.	Daily average attend- ance.	Remarks.
Rājgarh	···	Banika prir	nary	61	54	
Ratannagar		,, ,	,	50	36	
1)	•••	Hindi ,	,	31	22	
Reni	•••	19 ,	,	38	29	
,,	•••	Banika ,	,,	36	28	
Sardārshahr	•••	99	,,	75	61	
- ,,	•••	Hindi ,		25	20	
**	•••	Anglo-vern secondar	acula r	45	37	
Süjängarh	***	,,	•••	33	24	
1)	•••	Hindi prim	ary	25	18	
*9	•••	Banika		100	71	
Sūratgarh	•••	,,	••• ,	62	45	
,,	•••	Hindi	•••	31	23	
Tibi		Urdu	•••	18	12	
		-				
Thirty	nt schools	2,304	1,795			

Note.—The figures for the year ending 30th September 1907 have since been published. The number of schools remained unchanged, but the number of pupils on the rolls increased to 2,347 (including 250 girls), while the daily average attendance rose to 1,674 (of whom 148 were girls). The greater popularity of the girls school is noteworthy.

TABLE No. LXVII.

Hospitals and dispensaries in the Bikaner State.

Particulars.	1881.	1891.	1901.	1906.	1907.
Number of hospitals and dispensaries.	2	15	17	18	18
Number of patients treated.	3,326	(b) 54,626	(f) 123,123	(i) 122,605	(i) 122,283
Daily average number of—			(f)	(i)	(i)
(a) In-patients	11	88	81	76	74
(b) Out-patients	45	(c) 567 (d)	(g) 1,137 (g)	(i) 886 (i)	(i) 886 (i)
Number of operations performed.	364	4,817	8,128	8,751	9,351
Expenditure by the Darbār.	(a) Rs. 1,039	(e) 21,015	(h) 32,197	(i) 46,5 4 3	(i) 37,347

- (a) Excluding cost of the hospital attached to the jail, which is charged to that institution.
- (b) Excluding patients treated at the Agency dispensary—number not available.
- (c) Excluding figures for the Agency, Düngargarh and Palace dispensaries and the Jail hospital, which are not available.
- (d) Excluding operations (if any) performed at the Agency, Düngargarh and Palace dispensaries.
- (e) This is the cost of eleven institutions only; cost of those mentioned in (c) supra is not known.
- (j) Excluding figures for Düngargarh and Imperial Service camel corps hospitals.
- (g) Excluding figures for Düngargarh, Imperial Service camel corps and Jail hospitals.
- (h) This is the cost of fourteen institutions only, i.e. of all save the three mentioned in (g) above.
- (i) Figures for Palāna colliery dispensary are not available.

List of hospitals and dispensaries in the Bikaner State in 1907.

	ion ents.	cases	Daily on numb	average er of -	Number	
Hospital or dispensary.	Accommodation for in-patients.	Number of ctreated.	In-patients.	Out-patients.	of opera- tions per- formed.	Maintained by.
	Acc	Nu t	- In	Out		<u></u>
Bliādra hospital	7	4,377	2.03	30.11	127	Àll are
Bhagwan Das hospi- tal, Bikaner.	70	28,629	39 43	289.02	3,061	maintained by the Bika-
Ganga Risāla hospi- tal, Bīkaner.	20	2,376	5.26	14.50	28	ner Darbār.
Central jail hospital, Bikaner.	11	1,701	0.42	22.79	•••	
Agency dispensary, Bikaner.		3,148		20.51	41	
Palace dispensary, Bikaner.		8,791		24.07	353	
Bhagwan Das hospital, Churu.	15	9,042	6.16	69.60	694	
Düngargarh hospital	5	5,510	l	15.09	129	
Hanumangarh hospital.	7	4,172	2.56	27.5 0	439	
Hanumängarh rail- way dispensary.	•••	1,380	0.13	10 84	26	
Nohar hospital	7	6,818	1.45	53 07	614	,
Palāna colliery dispensary.		(a)	(a)	(a)	(a)	
Rajgarh hospital	7	7,722	5.96	38.40	698	1
Ratangarh ,,	7	7,298	2 01	49.17	602	,
Reni "	7	3,780	0.96	37.80	375] ·.
Sardārshahr,	7	7,473	3.38	47.19	670	
Sūjāngarh ,,	7	12,910	2.19	91.82	1,004	
Sūratgarh "	7	7,156	1.89	44.13	490	
Total of eighteen institutions.	184	122,283	74.13	885.61	9,351	

⁽a) Figures not available.

104
TABLE No. LXIX.

Vaccination in the Bikaner State.

PARTICULARS.	1001	1001.00	*********	4007.00	10000
FARTIOULARS.	1881.	1891-92.	1901-02.	1905-06.	1906-07.
		-	_	•	•
Number of vaccinators employed	1	. 15	18	. 11	11
					•
Number of vaccinations perform-	115	10 261	18 199	92 61 <i>5</i>	21,906
ed.	110	10,001	10,102	23,010	21,000
	,			-	1
•				•	
Number of successful vaccinations	108	19,304	17,953	23,471	21,800
Ratio of persons successfully vac- cinated per 1,000 of popula- tion.	021	23.23	30.71	40·15	37.29
•	-			i	<u>*</u>
			• .		1
Total expenditure	Rs.115	1,372	2,635	2,790	2,761
		•)
Cost per successful case (in pies)	204	13	28	23	24