-	poor perished from starvation. Large numbers of cattle also died owing to the scarcity of fodder. Prices rose
Economic.	as chown in the margin The famine of
FAMINE.	Bájrá 6 Sambat 1860-70 affected the State but
1812 A. D.	Pulses and gram S slightly Prices rose to 8 or o sees ner
1824 A. D.	Wheat 4 to 5 rupee. The famine of Sambat 1881
37500	lasted a short time. After scanty showers in the months of Jeth and
	Asarh there was no rain and the crops withered, but the last year's stacks
	Sers per rupee, the bank of trans also belond Prince
	Wheat cram nulses 6 the bark of trees also neiped. Titles
1833 A.D.	Barley 7 stood as noted in the margin. In Sambat
1033 8101	1890 there was scarcity. The autumn
	rains of Sambat 1890 had failed entirely and the two harvests produced
	hardly anything except on well-lands, but the loss of human life and cattle appears to have been inconsiderable. Fodder was procurable at the rate of
	one maund per rupee; and grain was also to be had, but the cultivators
1837 A.D.	suffered much. In Sambat 1894 there was scarcity, but it was not severe.
1860-61 A.D.	The famine of Sambat 1916-17 was more severe in the Bagar and Bangar
1200-01 A.D.	tracts of tahsils Dádrí and Jind respectively, and the poorer people began
1941 8	to emigrate. In Jeth Sambat 1916 a few showers fell and then no rain fell for
	a whole year. In the beginning of Joth and Asarh Sambat 1917 there was
	rain, and grain was sown, but after that again no rain fell, and the crops all
	dried up. Both the barani harvests failed. Thousands of cattle perished,
-	but some were taken to the hills to find pasturage there. The State
	remitted six months' land revenue and granted takáví advances to the
	zamindars of Dadri tahsil for the purchase of oxen and seed. The land revenue was suspended, and collections in kind substituted for cash. The
	State also distributed food to the
	Jonar, bajra and Sers per supee. poor. In the middle of Jeth Sambat
2862 A.D.	pulses 5 1918 there was good rain, and the famine Wheat 8 began to disappear. Prices in this
	Wheat 8 began to disappear. Prices in this
	famine stood as shown in the margin.
1869-70 A.D.	The famine of Sambat 1925 was very fatal to cattle and thousands
	perished. In Jeth and Asarh Sambat 1925 there were only one or two slight
	falls of rain, and though grain was sown, no further rain fell, so that the
	crops withered and the kharif failed altogether, though rabi sowings were
	affected to some extent on irrigated lands. One-fifth of the revenue was remitted in Jind tahsil and takúví advances were granted in Dádrí. The
	land revenue collections were spacehold throughout the State. Poor-
	Sers per rupee, houses were also opened. In Asauj
	wheat 9 rain ich, and the talline disappeared.
	Gram and harley to Prices stood as noted in the margin.
1878 A.D.	The famine of Sambat 1934 was more disastrous than those of Sambat
	1917 or 1025. In Sambat 1022 the yield was an average one, but in Sambat
	1934 the kharif crops failed entirely. There was great loss of live-stock, as
	fodder was not procurable, or when obtainable, 7 or 8 púlis of jowar sold
	for a rupee. The State banks were allowed to advance money on loan to the samindárs, and takúví advances were
	made in the barant villages. In Sam-
1879 A.D.	Gram, barley and bat 1935 rain fell, and the people began
	jowdr 14 to recover from the effects of the famine.
	The prices stood as noted in the margin.
1883 A.D.	The spring harvest of Samuel 1040 was a very poer one. The summer
0.000 00 000000000000000000000000000000	and winter rains of Sambat 10x1 also lalled, and in the differ tracts of jind
	and Dádrí tahsíls there were no crops. The grass famine was acute, and

and barley

Wheat

-1

the cattle had to be driven off to the hills, whence many never returned, CHAP. II His Sers per rupee. and the loss of bullocks and cows was very great. The policy of giving liberal Economic. Gram, barley, bdjrd and suspensions was adopted by the State. FAMINE. jawar ... Prices stood as noted in the margin. Pulses The effects of the famine of Sambat 1933 1896 A.D.

were as severe in Jind as in the rest of the Punjab. The Darbar devoted attention to the relief of the famine-stricken population, and was encouraged thereto by the Punjab Government in its letter No. 35, dated 10th February 1896. As usual, almsgiving had begun before its receipt, and after it Rs. 27,500 were sanctioned for famine relief works, which were started as follows :-

> Pindára tank excavation. In tahsil Jind ... (2) Metalling of a road from the station to the town of Jind.

> In tahsîl Dádrí ... Metalling the road from the station to the town of Dádrí.

> In tahsil Sangrur Building of the Jubilee Hospital and the Palace Kothi.

Besides this relief, 7,000 maunds of grain were given as takáví to the zamíndárs. On the receipt of the letter No. 73, dated 11th April 1896, with a draft of the Famine Code from the Punjab Government, Rs. 3,074, in addition to the sum allotted for public relief works, was granted as a relief fund. Fodder was very scarce, but there was no great loss of cattle, as they were taken to the trans-Jumna tracts and elsewhere. The population of the

State suffered but little from starvation, Sera per rupee. and the loss of life was insignificant. Yowar, bajra, gram Prices were as noted in the margin. 7 In Asarh Sambat 1954 there was rain, 1897 A.D.

and the kharif crops were sown, but swarms of locusts visited the State and damaged the crops to such an extent that not a green leaf was to be seen,

and the yield of the kharif was very Sirs per rupee. scanty. The bárání rabi crops also failed Fowar and bájrá see 12 for want of rain, but there was no loss of Mung and other pulses, and gram cattle. Prices stood as noted in the margin. In Sambat 1955 there was no 1899 A.D.

good rain and the yield was only average. Fodder was barely sufficient for a season; and the effects of this and of the recent famine of Sambat 1953 had not disappeared when the terrible famine of Sambat 1956 1899 A.D. devastated the State. The kharif failed altogether and fodder became very scarce. The cattle were driven to the hills and trans-Jumna tracts in search of fodder. The population of the area affected by the famine was 189,707 souls, and the grain stores in the State had sunk very low owing to the previous famines. The construction of the Ludhiána-Dhúrí-Jákhal Railway, however, gave much relief to the starving people in tahsil Sangrar. The Darbar sanctioned a sum of Rs. 50,000 for famine relief as follows:-to tahsil Jind Rs. 15,000, Sangrur Rs. 5,000, Dadri

The construction of the Southern Punjab Railway also gave employment to the poor and famine-stricken.

CHAP. II. H. Rs. 30,000, and the following relief works were started :-

Economic.

In tahsil Jind

 Repairs of the roads leading to Rám Ráí, Zafargarh and Julána.

In tabsíl Dádrí

The town tank excavation, and metalling the roads of the town.

In tahsil Sangrur

 Brick kiln works; repairs of the road round the town; and a dháb excavation.

The relief works in tabsils Jind and Dádri were kept open for about two months, during which the average daily numbers of persons employed were 665 and 1,321 respectively. These numbers were considered very small in comparison with the number of famine-stricken people, and it was thought proper to collect as many as would work at Sangrór, furnishing them with provisions for the journey, and set them to work on the construction of the Dhúri-Jákhal Railway. For this purpose a názim of famine works was appointed with a staff. The sum of Rs. 2,030 was disbursed in provisions for the journey, and 4,700 people were collected at Sangrór. The contracts for ballast, etc., were taken up by the násim, and the famine-stricken persons employed on the railway and other works from the beginning of September 1899 to the end of January 1901, an expenditure of Rs. 40,292 being incurred by the State. 7,762 people were thus supported. The statement below shows the details:—

Month.	Relief work.	Average number of tabourers.	Expenditure.	Salaries.	Total expenditure.
1			Rs.	Rs.	Rs.
October 1899	Tank excavation, read re-	1,165	1,215	41	1,256
November 1899	Tank excavation, road re- pairs, brick-kiln works.	1,014	1,596	49	1,636
December 1899	Brick-kiln works, railway	528	1,231	100	1,331
January 1900 February 1900 March 1900	Railway construction works Ditto Brick-kiln works, railway and ballast works,	424 470 1,260	1,674 1,577 3,546	32 22 185	1,706 1,599 3,734
April 1900 May 1900	Ditto Railway, ballast works, tank excavation.	604 687	4,125 7,735	214 216	4,339 7,951
June 1930	Railway works, tank exca- vation, brick-kiln works.	594	6,135	217	6,352
July 1900	Railway and ballast works, brick-kiln works.	374	3,907	205	4,112
August 1900 September 1900 October 1900 November 1900 December 1900 January 1901	Railway and ballast works Ditto Ditto Ditto Ditto	323 245 104 29 2	1,893 1,919 488 348 364 362	177 200 203 182 115 28	2,070 2,119 691 530 479 390
	Total	7,763	38,115	2,177	40,292

Three methods were adopted for relieving the poor. Poor-houses CHAP. II, H. were opened at Sangrur and Dadri. The Sangrur poor-house was started in 1899, and the Dadri poor-house in 1900, when the Raja visited the Dadri tabsil and found the people of the Bagar in great FAMINE. distress. The statement below shows the details of the expenditure in the two poor-houses and the number relieved:-

	SA	NGRUR PO	OOR-HOUSE		D	ADRI POO	R-HOUSE.	
Month,	Number of poor.	Expenditure of food.	Miscellaneous ex- penditure.	Total.	Number of poor.	Expenditure of food.	Miscellaneous ex- penditure,	Total.
		Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
From 29th Sep- tember to the end of October 1899.	240	445	140	585		***		***
November 1899	200	375	122	497		344		***
December 1899	100	193	124	317	***	***		***
January 1900	135	233	246	479	***	100	***	***
February 1900 ···	315	476	119	595	141	564	64	б28
March 1900	333	872	243	1,115	920	1,455	119	1,574
April 1900	300	642	269	911	1,042	1,632	91	1,723
May 1900	265	451	209	660	862	1,754	82	1,836
June 1900	220	362	183	544	1,680	4,164	1:6	4,280
July 1900	200	300	234	534	2,121	2,685	113	2,798
August 1900	52	151	297	448	502	665	77	742
September 1900	58	135	115	250	25	S	83	91
October 1900	23	108	251	359	***	660	305	
November 1900	27	57	37	94	270			***
December 1900	8	17	27	44	***	344		411
Total	2,476	4,817	2,615	7,432	7,293	12,927	745	13,672

Boiled gram (bakli) was distributed in the evening among the immigrants (who averaged 99 daily) passing through Sangrur town. At Jind town for the administration of this relief there was a pancháyatí sadábart (daily distribution of alms). Half a ser of wheat or gram per head was distributed daily among aged and infirm persons, and women living in parda. The statement below shows the amount

CHAP. II, H. of the grain distributed thus in the three tahsils:-

Economic.

Month.			Number of person s relieved	Amount of grain.	Value of grain.	Salaries of the staff.	Total.
From 16th Decen January 1900.	nber 1839 to	15th	59	Mds.	Rs. 69	Rs. 13	Rs. 82
February 1900	***	***	192	74	282	19	301
March 1900	***	***	216	80	282	19	301
April 1900	600	- 1	304	112	346	28	374
Мау 1900	***	***	325	123	415	28	443
June 1900	***	***	225	80	261	19	280
July 1900	***	***	219	82	267	19	286
August 1900	***		94	36	114	10	124
September 1900	440	***	50	17	44	10	54
	Total		1,684	623	2,080	165	2,245

Two dispensaries were established for the treatment of famine-stricken sick in the poor-houses and attached to the Famine Department. The statement below shows the expenditure of these dispensaries, etc.:—

	S	ANGRUR D	ISPENSAR	¥.	DADRI DISPENSARY.				
Монти.	Number of pa- tients.	Average death rate.	Expenditure in medicines.	Salaries,	Number of pa- tients,	Average death-	Medicines.	Salaries,	
December 1899	21	Per cent. 475	Rs.	Rs. 25		Per cent.	Rs.	Rs.	
January 1900	45	1.66		45	***	-40		***	
February 1900	23	4'34	22	45	20	15 00	***	7	
March 1900	9	4.66	***	45	35	17'14	23	15	
April 1900	126	2.12	11	45	93	25'80	31	15	
May 1900	119	6.26	13	45	39	48.71	2	15	
June 1900	92	10.86	6	45	52	51'92	4	15	
July 1900	49	4:48	***	45	74	47'29	30	15	
August 1900	44	1'27	23	45	26	3*84	6	15	
September 1900	83	7'22	15	45	3		44.5	3	
October 1900	30	10	18	45			100	***	
November 1900	4	2.5	9	45	***		***	•••	
Total	****	***	118	520	***			100	

The Bágris were the first to immigrate into the State, and they CHAP. II, H. througed the streets of the towns, begging in crowds. They were located at the Gurdwara Nanakyana and Royal Cemetery. The infirm and children were given food and boiled gram, while others, who were able FAMINE. to work, were employed on relief works, and this arrangement proved sufficient to lessen the public distress. In September the daily total of persons relieved amounted to 112 and that of the old and infirm living on charity to 226.

		Іммісі	IMMIGRANTS,				
Places.		Persons liv- ing on charity.	Employed on works.	Emigrants.			
Hissár	194	63	27	817			
Delhi			iii.	437			
Bikáner	tat	121	43	***			
Others	0.95	83	42	***			
Total		266	112	1,254			

The figures in the margin show the daily total of people on relief work and numbers of immigrants and emigrants. Most of the emigrants to Delhi and - Hissar were Bagris of Dádrí tahsíl, and the remainder were Bangrús of the bárání tracts in tahsil Jind. On the receipt of information from the Commissioner of Delhi that Jind State emigrants were in British poor-houses and

on relief works, arrangements for bringing them back to the State were made by the Darbár, and they were employed on relief works or admitted into the State poor-houses as the case might be. The emigrants were chiefly menials. It cost the State Rs. 1,542-7-0 in food and railway fares to bring them back. The continuous famines had reduced the samindars and tenants, especially those of Dadri tahsil, to such poverty, that they were quite unable to obtain seed and meet the other expenses for the coming crop. His Highness sanctioned takáví advances for food-grain, seed-grain, oxen, camels and fodder. The table below shows the takáví advances thus made at both harvests:-

DETAILS OF AIDS.			TAHSIL JIND.	DADRI.	SANGRUR.	Total.
			79 villages.	184 villages.	33 villages.	296 villages.
Oxen			Rs. 2,142	Rs. 2,595	Rs.	Rs. 4,737
Camels	****	***		3,055	***	3,955
Seed-grain	***	***	***	2,962	***	2,962
Food-grain	(200)		2,159	13.581	***	15,740
Miscellaneous	s expendit	ture		1,070		1,070
Pay	***		52	***	***	52
Cash for wag	es .ee	***	34,589	91,943	4,024	1,30,556
	Total		38,942	1,15,206	4,024	1,58,172

CHAP. II, H. Economic.

The statement below shows the whole famine relief expenditure incurred by the State:-

	DETAILS OF EXPENDITURE,					
DETAILS OF FAMINE RELIEF.	Wages,	Miscellaneous,	Salaries.	Total.		
	Rs.	Rs.	Rs,	Rs.		
Relief works	38,115		2,177	40,292		
Sangrúr poor-house	4,817	1,291	1,324	7,432		
Dådri poor-house	12 928	523	192	13,672		
Monthly distribution of grain	2,080	***	165	0,245		
Sangrör famine dispensary	118		520	638		
Dådri famine disponsary	96	419	100	196		
Provisions and fares for emi- grants.	1,542	144	**	1,542		
Tukáví advances	1,58,120		52	1,58,172		
Allowances made to the fa- mine staff.	2,520	***	***	2,590		
Total	2,20,336	1,843	4,530	2,26,709		

CHAPTER III.-ADMINISTRATIVE.



Section A.—General Administration—Administrative Divisions.

The State of Jind is divided into two nisamats, Sangrar and Jind. CHAP. III, A. Sangrur comprises only one tahsil, also called Sangrur, and has its head- Administraquarters at Sangrur, the capital of the State. It includes all the scattered tive. territory of that pargana.

The nizamat of Jind is divided into two tahsils, - Jind, which comprises the pargana of Jind, and tahsil Dadri, which includes all the compact ADMINISTRATIVE pargana of that name. These two taksits, which are separated by foreign Divisions. territory, though each forms a compact block, have their respective head- Administrative quarters at Jind, the ancient capital of the State, and at Dadri.

Under the old system of administration the offices at the capital and General immediately under the Rája's control were those of the Diwan, Addlati, Mir Munshi or Foreign Secretary, Bakhshi or Pay Master and Munsiff. The Tahsildars carried on the general administration of the tahsils or collectorates, and also exercised some judicial functions. There were no written regulations, though, in cases relating to religious matters, the State Panditá or Dharm Shástrí was consulted. In the reign of Rája Sarúp Singh a few dastúr-ul-amals were compiled, and in 1930 Sambat Rája Raghbir Singh had codes for every office (sarishta) and the karkhana or private office issued. There was no State treasury, all disbursements being made by a banker, who charged half an anna per rupee as his remuneration, and the cash salaries werd disbursed twice a year, the State officials receiving their daily allowances (rasad) in kind once a month. In 1893 Sambat Raja Saror Singh established a regular treasury and 1837 A.D. constituted the two nisamats of Sangrar and Jind. Under his system appeals lay from the Násim to the Adúlat (Superior Court) in criminal, to the Muusiff in civil, and to the Diwan in revenue cases, and Raja Raghbir Singh after his accession in Sambat 1919 greatly extended and systema- 1863 A.D. tized the working of these principles. In Sambat 1931 he established the 1875 A.D. Ijlás Khás or royal tribunal in which all important cases were heard and determined. Thus the Nasims were empowered to pass sentences of one year's imprisonment and Rs. 100 fine, and the Adálutí sentences of twice that period and amount. In civil cases Taksildars were empowered to try suits in which the subject-matter did not exceed Rs. 10 in value, the Názim's jurisdiction being limited to Rs. 100 and the Sadr Munsiff's to Rs. 500. In revenue cases the Nasims disposed of cases within their powers on the reports of the Taksildars, referring those not within their cognizance to the Diwan, who in turn referred important cases to the Ijlas Khás. Cases in which either or both the parties are not subjects of the Rája of Jind were to be heard by the Foreign Minister. After the death of Raja Raghbir Singh a Munsiff was appointed in each tabsil, but they have been removed by the present Raja and the Nasims are now invested with Munsiffs' powers. Various reforms have been made by the present Raja. Before his accession, executive and judicial functions were not separated, and he constituted the head office or 'Sadr-úlú executive' and 'Sadr-úlú high court'; but these offices were soon amalgamated, and on February 20th, 1903, fused into one, designated the Sadr-ala simply. This office is composed of four

GENERAL ADMINISTRA-TION-

Divisions,

Administration,

JIND STATE.]

CHAP. III, A.

Administrative.

GENERAL ADMINISTRA-TION -

The Sady-ala.

officials (Alá Ahlkárs) who act collectively as well as individually. When acting collectively they are called the kámíl committee and their work is divided into three branches, as follows:—

I.

- Political and Foreign Department (Munské Khána) with the departments subordinate to it.
 - 2. Judicial (Criminal only).
 - 3. Bakhshi Khana (Imperial Service Troops and Police).
 - 4. Accountant-General's Office (Head or Sadr Treasury, and Deodhi Mualla only).

П,

- 1. Judicial (Civil only).
- Accountant-General's Department (Public Works Department, Tosha, Falus and Modf Khanas, Dharm-arth, Stationery, Factory, Workshop and Loan Banks at Jind, Selidon and Dadri and Municipal Committees).
 - 3. Medical Department.

III.

- 1. Financial Department (with the departments subordinate to it).
- 2. Judicial (Imlák),1
- 3. Munshi Khing (Zenina).
- 4. Bakkshí Khána (Local Army with Magazine).

The committee's joint powers. The powers exercised by the Sadr-álá jointly as a kámil (full) committee are as follows:—

- 1. Appointments, dismissals and increase or decrease of salaries of State employés up to the 4th grade in the Civil Department, 1st Class Police Sergeants, and Famadárs in the State troops and (in accordance with Standing Orders) in the Imperial Service Troops.
 - 1.A. Suspensions and reinstatements of officials up to the 2nd grade.
- Transfer of State officials up to 2nd grade by one or all of the members under whom they work.
 - 3. Confiscation of two months' pay of officials up to 2nd grade.
 - 4. Fine up to Rs. 50 in executive matters up to 3rd grade.
 - Re-alignment or improvement of Canal Minors.
- Projects for the improvement of irrigation, subject to the provisions of the Canal Act No. VIII of 1873.
 - 7. Revision of water-rates under the British rules.
- Remodelling of existing rafbakas, subject to the provisions of the agreement between the British Government and the State.
 - 9. Sanction of accounts up to the value of Rs. 10,000-
 - 10. Sanction of estimates for new buildings up to Rs. 5,000.
 - 11. Sanction of repairs up to Rs. 10,000.
 - 12. Sanction of contracts up to Rs. 10,000.

The full committee can exercise all the powers conferred on its members separately, as detailed in the following paragraph:-

The committee's individual powers,

- 11.—The powers exercised by the members of the Sadr-álá individually are as follows:—
- Appointments, dismissals, increase or decrease of pay of State servants below the 4th
 grade or muharrir (clerk) in all civil offices, courts and departments up to 2nd Class Sergeants
 in the Police, Kot-Havildár and Kot-Dafadárs in the local forces and (in accordance with
 Standing Orders) in the Imperial Service Troops.
- Suspensions and reinstatements of 3rd grade State employés, and suspensions of 2nd grade officials.
- 3 Confiscation of one month's pay of and grade and of two months' pay of 3rd grade officials,

[&]quot;Imitah is an office in charge of the Munsiff Sadr, where house property cases are dealt with andrecords thereof are kept."

PART A.

- 4. Proposals for new buildings, costing up to Rs. 3.000.
- 5. Remodelling of buildings up to Rs. 5,000-
- Road metalling, costing from Rs. 2,000 to Rs. 10,000.
- 7. Deducting an account up to Rs. 1,000 from accounts being not passed in checking.
- 8. Sanction of accounts up to Rs. 5,000,
- Sanction of contracts and purchases up to Rs. 3,000.
- Io. Sanction to close, transfer or open a new coulet, permanently or temporarily, and trans. fer the right of irrigation from one field to another.
 - 11. Fine up to Rs. 50 in executive matters on the servants below the 3rd grade,
 - 12. Lumberdari and Chaudhar cases.
 - 13. Imprisonment up to seven (7) years, and fine up to Rs. 20,000.
 - 14. Reward up to Rs. 100.
 - Civil suits of all kinds from Rs. 5,000 to Rs. 15,090.
 - Sanction to sales from Rs. 2,000 to Rs. 10,000.
- 17. Decision of kagiyat (proprietary rights) and brit cases, and sanction to gifts and pure from Rs. 500 to Rs. 10,000.
 - Adoption cases from Rs. 500 to Rs. 10,000.
 - 19-A. Cases against 2nd grade officials.

Of the powers exercised by the Sadr-álá individually and collectively, sentences of three months' imprisonment and of line up to Rs. too, decrees up to Rs 100 in civil suits and up to Rs 50 in hagiyat (proprietary rights) cases, and orders confiscating one month's pay of State servants of or below the 2nd grade, are final, but nigrati (review) is permissible on a point of law.

The Munshi Khana or Foreign Office is the first of the four sadr Munsh! Khana offices subordinate to the Sadr-âlâ. Its head, the Mir Munshi or Foreign Minister, sits as a court of session to try criminal cases from foreign territory and conducts all the foreign affairs of the State under the control of the Sadr-ala. He is entrusted with the Raja's seal. The departments subordinate to this office are those of Irrigation, Education, Post and Telegraphs, Motamiddi Ludhiána-Dhúrí-Jákhal Railway, Reception and Mahlát.

The Sadr Diwani-Mal or Financial Office is the second of the sadr Sadr Diwantoffices, subordinate to the Sadr-álá. The Financial Minister or Díwán exercises the executive and revenue powers, specified under Civil and Revenue Courts (vide Table II). The departments subordinate to this office are the Revenue, Excise and Record Offices.

The Bakhshi Khana is the third sadr office, subordinate to the Sadr-ala. Bakhshi Its head is the Commander-in-Chief of the State forces, and also head of the Khana or Police. The Imperial Service Troops are governed by the rules and regulations laid down in the Standing Orders, while the local forces are under the State Local Law of 1875. He is empowered to pass sentences of imprisonment for a term not exceeding one year and fine not exceeding Rs. 200. He can promote a sepoy to Havildar in the Imperial Service Troops, subject to confirmation by the Sadr-élá officer. Appeals against decisions of the general of the local forces lie to the Bakkshi Khana and from the Bakhshi Khána to the Sadr-álú and thence to the Ijlás Khás. records of all appointments, dismissals, suspensions and reinstatements, ranks, increase or decrease of pay, and leave in the State are kept in this office.

CHAP.III. A.

Administra=

GENERAL ADMINISTRA: TION.

The Sadr-álá.

The Committ individua! powers.

CHAP. III, A. The general commanding the local army is empowered to award imprisonment for a term not exceeding one year and a fine not exceeding Rs. 100 under the State Local Army Law of 1875.

GENERAL ADM:-MISTRATION.

Adálat-Sadr.

The Adúlat-Sadr (Criminal Court) is the fourth sadr office subordinate to the Sadr-old. The Judicial Minister (Adolati or Hakim Adolat-Sadr) discharges the function of Sadr Munsiff, and the powers conferred upon him are specified below. The criminal and civil courts are subordinate to his court, and he also supervises the Central (Sadr) Jail.

Accountant-General.

The Accountant-General's office was instituted on December 1st, 1899, by Rája Ranbír Singh. Hitherto the State accounts had been sent to the Sadr offices concerned; now they are checked in this office, but passed for cheques by the Sadr-ala, all cheques being signed by His Highness himself. The Deodki Muella, Sadr Treasury, Tosha Khana, Jalus and Moddi Khánas, the Public Works Department, Octroi, Dharam-arth, Loan Bank, Forage and Wood Godown with Forests, Factory and Foundry Workshop, Saltpetre Refineries, Cattle Fairs, and Municipal Committees, are subordinate to this office.

Deschi Mualla.

The Deodhi Muulla is under the Sardar Deodhi. All the household affairs of the ruling family are managed by this office. The departments subordinate to it are those of camp equipage, furniture, menagerie, stables, elephants, carriages, and entertainment of State guests from other States,

Record office.

The Record office (Daftar Sadr), in which all the records of the State are deposited, is in charge of a Muháfiz daftar sadr, assisted by a Náib (Assistant) and Muharrirs.

Ministers' Departments,

In their individual capacities each Minister has his own sphere. The Foreign office includes the following departments-Irrigation, Education, Post and Telegraphs, Railways, Zenána, and Reception or Guests, besides the normal work of a Foreign office. The Finance Minister controls Excise, the Records and the Revenue and Expenditure of the State. The Commander-in-Chief controls the Army and Police, and the Accountant-General, who dates from 1899 A.D., looks after the Store Department, the State Stables, &c., in addition to his regular functions; while the Minister of Justice is responsible for Justice—Civil and Criminal throughout the State.

Section B.—Civil and Criminal Justice.

Criminal justice.

The Indian Penal Code is enforced in the State, with the following modifications :---

(1) Sections 497 and 498 of the Indian Penal Code (section 98 of the old State Law) are cognizable without regard to section 199 of the Criminal Procedure Code. The punishment is limited to one year's imprisonment or Rs. 100 fine or both. In case the offender and the woman belong to different religions, the punishment is awarded according to the Dharm Shastra (bawistha)2 and the woman is liable to a fourth of the punishment awarded to the man.

The law here mentioned is the Code drawn up by Rája Raghbír Singh in 1874 A.D. 2 The main Dharm Shartra is the Yagbalak Matakshra, in accordance with which an opinion (bomistka) is expressed by a committee of 3 Pandits as to the nature and duration of punishments.

(2) As regards religious offences, in addition to those mentioned in CHAP, III, B the Indian Penal Code, section 70 of the old State Law is still enforced as a special and local law, by which the killing or injuring of a cow, bullock, nilgái or peacock is an offence, punishable under the Dharm Shástra. The enquiries in all these cases are made by magistrates.

The Indian Criminal Procedure Code is enforced in its entirety in the State with the following modifications:-

Administrative.

CIVIL AND CRI-MINAL JUSTICE.

Criminal Justice.

(i) With reference to Chapter III of the Criminal Procedure Code the powers conferred by the State on its courts are as follows:-

Powers.

- 1. Tahsildárs (3rd Class Magis-As allowed by Criminal Procedure trates). Code.
- 2. Nizámat (the Court of the Dis- Imprisonment for a term not exceedtrict Magistrate). ing 3 years and fine not exceeding Rs. 2,000 (section 391 of the Hidáyatnáma, 1903).
- 3. Addlal Sadr and Munshi Imprisonment for a term not exceed-Khána (Sessions Courts). ing 5 years and fine not exceeding Rs. 5,000 (sections 283 and 331 of the Hidayatnama, 1903).
- High Imprisonment not exceeding 7 years 4. Sadr-úlá Court (late and fine up to Rs. 20,000 (section Court). 228 of the Hidayatnoma of 1903).
- 5. Iilás-i-Khás (Court of the Rája) Full powers: may pass any sentence authorized by law.
- (ii) Cases against 2nd grade Ahlkars (officials) can only be tried by the Sadr-ald court, and cases against 1st grade officials and these of relatives of the Raja by His Highness himself.
- (iii) The sentence passed by a Názim imposing a fine up to Rs. 25 is final, but a review (nasr sani) in the same court and the revision (nigrani) in the Sadr-ala or Ijlas-i-Khas are allowed. The sentences passed by the Adúlatí and Mir Munshí (Sessions Courts) of fine up to Rs. 30 are final; but review or revision is allowed as above. Sentences passed by the Sadr-úlá of three months' imprisonment and fine up to Rs. 100 are final, but review in the same court and revision in the Raja's Court are allowed. In the case of a sentence passed by His Highness (in original as well as in appeal cases) a review in the same court is allowed.
- (iv) Appeals against the decisions of 3rd Class Magistrates lie to the Násim; and in Dádrí tahsíl to the Sub-Divisional Magistrate. Appeals against the decisions of the Sub-Divisional Magistrate of Dadri and the Nasims of Jind and Sangrar lie to the Adalat Sadr (Sessions Court), and in case any of the parties be inhabitants of foreign territory (except the States of Patiála, Nábha or Máler Kotla) the appeal lies to the Munshi Khana (Foreign Office), and against the decisions of the Adalat Sadr and the Foreign Office an appeal lies to the Sadr-alá and from the Sadr-álá to the Ijlás-i-Khás.
 - (v) The Appellate Courts are also courts of original jurisdiction.
- (vi) Complaints against the Sardárs of Badrúkhán can only be heard and determined in the Ijlus-i-Khus, and although cases against the Sardars of Dialpura can be heard by the lower courts, no sentence against the Sardars can be passed except by the Ijlas-i-Khas.

CHAP. III, B.

The table below shows the 12 Criminal Courts in the State with their powers, etc.:—

Administrative.

CIVIL AND CRI-

Criminal Courts.

				Pow	ERS.	
Serial No.	Name of the	No.	Name of the officer.	Trial of cases.	The sentence each can impose.	
1	Taksis	3	Tahsildár	In the trial of cases due consideration is given to Sche- dule II of the Crimi- nal Procedure Code.	Third Class Magistrate; imprisonment not exceeding one month and fine up to Rs. 50 (section 474 of the Biddyat-nama of 1903).	
22	Niábat Nisámat Inhár.		Náth Ná zim In- háe,	For the trial of of- fences relating to canals and Act VIII of 1873.	Second Class Magis- trate; imprisonment not exceeding one mouth and fine up to Rs. 50 (section 453 of the Hiddyat- ndma of 1903).	
3	Ninamat Inhur (Canal Agency).	ı	Názim Inház (Canal Agent),	Ditto	Ditto (section 452 of the Hidayatna na of 1903),	
4	Adúlat Hissa Dádrí, Zilla Find (Sub-Di- visional Court).	1	Sub-Divisio na I Magistrate.	In the trial of cases due consideration is given to Schedule II of the Criminal Procedure Code.	First Class Magis- trate; imprisonment not exceeding two years and fine not exceeding Rs. 1,000 (section 425 of the Hiddyatn a m a of 1903).	
5	Niedmat Zilla	2	Nasim of Zilla (District Ma- gistrate).	Ditto	Imprisonment not ex- ceeding 3 years and fine not exceeding Rs. 2,000 (section 391 of the <i>Hiddyat-nama</i> of 1903).	
6	Adálat Sadr (Sessions Court).	1	Addiati Sadr	Dítto	Imprisonment not exceeding 5 years and fine not exceeding Rs. 5,000 (section 331 of Hiddyat-nama of 1903).	
?	Munshi Khána	1	Mir M n n s h i (Foreign Minis- ter).	Ditto	Ditto (section 283 of Hidd- yaināma of 1903).	
03	Sadr-áld (late High Court).	ī	Ahlkör-ácá	Ditto	Imprisonment not exceeding 7 years and fine not exceeding Rs. 20,000 (section 228 of Hiddyat-náma of 1903).	
9	Ijlás-i-Khás	1	His Highness the Rája.	Full powers	Full powers.	

Both civil and revenue suits are tried by the same courts in the CHAP.III. B. nizamats, but in the Sadr courts civil suits are tried by the Munsiff Sadr Administra-(who is also the Adalati), and revenue suits by the Diwan (Revenue tive. Minister). The stamp duty chargeable on appeals in civil and revenue cases is the same as in British territory with some variations in special classes MINAL JUSTICE. of suits, such as summary or sarsari cases in the Revenue Branch. Civil and Reve-Local Law is in force. The method of giving effect to mortgages and sales is that on application for sanction one month's notice is given; if within that period any objection is raised or claim made, due consideration is given by the court; otherwise sanction is awarded. The course of appeal is that the appeal against the decree of a Názim lies in a civil suit to the Sadr Munsiff, and in revenue cases to the Diwan, and against those of the above two courts to the Sadr-álá, and thence to the Filás-i-Khás. In civil suits no appeals are allowed against a decree of Rs. 25 awarded by a Nazim or one of Rs. 50 awarded by the Sadr Munsiff or one of Rs. 100 by the Sadr-álá, but a review in the same court and then a nigrání (revision) in the Sadr-álá or Ijlás-i-Khás are permitted. The revenue cases of the Sardárs of Badrúkhán and Diálpura are heard and decided by the Ijlás-i-Khás alone. The tables below show the powers of the civil and revenue courts:-

No.	Names of civil courts	Powers.
t	Nisamat and Sub-Divisional Magis- trates' Court.	Up to Rs. 500 (sections 398 and 431).
2	Sadr Munsiff's Court	From Rs. 500 to Rs. 5,000 (section 3361).
3	Sadr-did	From Rs. 5,000 to Rs. 15,000 (section 2351)
4	Iflås-i-Khás (His Highness' Court)	Full powers.

The sections in brackets refer to the Hiddyatudma of March 21st, 1903.

Ño.	Names	of reven	ue courts.		Powers.
I	Takstl	144	***	***	Land Revenue Collector. Nambari suits up to decree of Rs. 10. Sarsari (cursory) disputes as to rent, batái, parinership, mu- ámia, etc.
2	Nizámat	m	***	***	Mortgages up to Rs. 20,000 (sections 441 and 412), sales, alienation, brib, gift and pun—up to Rs. 200.
3	Dimani (Sadr	Revenue	: Court)		Sales up to Rs. 2,000 (section 303), gift, pun, alienation, brit, haqtyat (proprietary rights)—up to Rs. 500.
4	Sadr-álá	""	***		Sales from Rs. 2,000 to Rs. 10,000 (section 249), gift, pun, brit and allenation-from Rs. 500 to Rs. 10,000.
5	Ijlás-l-Khás	***			Full powers,
	The state of the s				

CHAP. III, B.

Administrative.

CIVIL AND CRI-

Inheritance.

Mortgage cases of lands belonging to the Diálpura Sárdárs are heard and decided by the Munshi Khána. Suits regarding sales of land to Brahmans and khatdarshans (Sádhús) are decided by the Ijlás-i-Khás only, as the alienation of lands to them involves a reduction of one-fourth of the land revenue. This is an old religious custom preserved in the State.

As a general rule the son or sons, natural or adopted, are entitled to the inheritance on the father's death, on his abandoning the world and becoming fagir, or on his changing his religion. In default of a son the widows ordinarily succeed to their husband's estate; or in case there is no widow, the mother and father succeed. The mother has the prior right, though, as she and the father ordinarily live together, no partition is, as a rule, required. If neither parent has survived the deceased, his brother or brothers or his brother's sons within seven degrees succeed in turn per capita. A daughter receives no share, but if she is unmarried a share is reserved to defray the expense of her marriage. This share is fixed by the court according to circumstances and depends on the means of the family. As a rule sons, whether by the same or different wives, share equally. The above rules are in accordance with section 1, 2 and 5, chapter 4, of the State Qanun Diwani and the Tamhid (introduction), and section 2 of the Nazzil Hidáyat. By custom a widow is not allowed to alienate the estate so as to deprive the reversionary heir of it; but she can do so on the occurrence of any special emergency, e.g., in order to pay off debts, defray wedding and funeral expenses or preserve the family honour. The general custom of division in the State is according to the rule of pagwand, but chundawand partition is practised in some villages in the Sangrér and Dádrí tahsíls, and in some special cases, though very few families follow this rule. Among Muhammadans, even of the cultivating castes, there is a special custom whereby daughters in some places receive shares in land. The eldest son or his eldest son is entitled to succeed to a lambardari or chaudhar or, if the eldest son be unlit, the younger one or his son is entitled.

Adoption.

A sonless man, or a man whose son has abandoned the world and entered a religious fraternity, or has become insane or been imprisoned for life, or changed his religion, or has become impotent, may adopt under the following conditions:—

- (a) The adopted non must be a brother's son, or in default of brother's son a daughter or a sister's son, or some other near agnate, or in default of them a man of the same gôt or caste may be adopted (section 3, chapter 6, of the State Qânûn Dîwânî).
 - If the appointer does not wish to adopt a near agnate, he is allowed to adopt a remoter one, but not to make an unlawful adoption, i.e., one of a remoter agnate or boy of a different family.
- (b) An only son cannot be adopted (see State Qunum Diwani, section of chapter 6).
- (c) The age of the man to be adopted must not exceed 30 (Qunun Divini, section 8, chapter 6).
- (d) The appointed heir succeeds to all the rights and interests hele or enjoyed by the appointer like a collateral, but per contra hd lesses all rights in his natural family, except in the event of the deaths of all his own real brothers (Qánún Díwání, sections 5 and 6, chapter 6),

[PART A.

(e) The adopted son can be disinherited for misconduct or dis- CHAP. III, B obedience at the request of the appointer (Qanan Diwani, Administrasection 7, chapter 6,.

(f) Sanction to the adoption by the court concerned (Nizamat Adálat, Civil AND CRI-Sadr, Sadr-álá or Itlás-t-Khás) is essential, and the necessary MINAL JUSTICE. ceremonies are performed (Qánún Diwáni, section 10, chapter Adoption. On a petition for leave to adopt being filed in court, notice is issued by the court for the information of the agnates concerned and to secure their attendance.

Transfer of property may be either by sale, gift or pun for a necessary Alienation. purpose. The following are instances of a necessary purpose (Qanún Diwini, section 4, chapter 8):-

- (a) To discharge debts.
- To pay the revenue or other State demands.
- (c) To defray wedding and funeral expenses.
- To subscribe to or defray the cost of religious objects (dharm-arth).
- (c) To preserve the family honour.

In the case of a sale, or transfer of any kind, a misl (file) is made and notice issued to all the claimants concerned for their claims (to pre-emption, partnership, rights of occupancy, etc.) to be lodged within three weeks from the date of its issue; but a suit for pre-emption may be filed, by absent claimants only, within a year (Qunun Diwani, sections 24 and 26, chapter 12). If near agnates refuse to purchase as pre-emptors, the remoter ones are allowed to do so (Qánún Díwání, section 23, chapter 12). Among Hindus a gift of the whole property, whether ancestral or acquired, is not allowed to be made in favour of only one of several rightful heirs or in favour of one not entitled so long as other rightful claimants exist, but a gift of a part of the property is allowed (Qánún Díwání, section 4, chapter 9).

Village common land called shamlat deh such as gora deh, the space Village common adjoining the village site, johars, ponds or tanks, temples and lands, mosques, burning and burying grounds, are considered the joint property of all the land-owners and may be used separately or collectively with their consent.

Ahtaraf is a tax realized from artisans per kudhi and from the Ahtaraf (fund or trading classes per head on animals (goats, sheep and camels), and is used village cess). as a common fund for common purposes, such as the construction or repair of temples, mosques, gurdwaras, paras (village guest-houses) and wells, on the application of the land-owners to expend it on such objects with the sanction of the State or on the proposal of the State.

Customs and rules regarding marriage are generally the same as those Marriage, prevalent in the Punjab according to the Dharm Shastra and Muhammadan divorce and Law. Amongst the Hindu and Muhammadan castes, which allow kare sa (re-marriage of a widow), a widow may marry any person subject to the sanction of the State, which upholds the claims of the elder or younger brother of the deceased husband to her hand. She is not allowed to marry any person not entitled to ber if the rightful claimant is a suitable candidate. Among Muhammadans a man may divorce his wife according to Muhammadan Law, but amongst Hindus divorce is not allowed

tive.

CIVIL AND CRI-MINAL JUSTICE. Wills.

Sarbaráhkári (guardlanship).

CHAP. III, B. according to the Dharm Shustra; but by custom an unchaste wife may be repudiated by her husband, though even such a woman can obtain main-Administra- tenance from her husband on a claim being lodged in court.

Transfer of property by bequest or will is subject to the inheritance and alienation rules generally. One-third of the property after the testator's funeral expenses have been defrayed and his debts discharged may be devised by will, the remaining two-thirds going to his heirs (Qánún Diwáni, section 3, chapter 10).

On the death of a land-owner, biswadur or lambardar who leaves a minor heir, a sarbarákkár (guardian) may be appointed from among his kinsmen or relations to manage his affairs until he comes of age. This is done with the consent of the widow or widows or by the State. Such a sarbaráhkár has full powers to transact business on behalf of the minor, but he may not alienate his property without special necessity, such as maintenance of the deceased's family. He can be dismissed for his dishonesty and misbehaviour (Qinún Diwáni, sections 4 and 5, chapter 7).

Section C.—Land Revenue.

The table in the margin shows by tabsils the number of villages

LAND REVENUE. Village communities and tenuras. Chaivating оссорансу of Table 38 of Part B.

Village headmen. _

			TANSIE		
FORM OF TEN	TURE.	Jind.	Sangrůr.	Dádrí.	
Zamíndásí Wá wadásí,	hid bis-	7	8	6	
Pattidári	***	1	21	1	
Bhaidchára	***	157	68	177	
Total	100	165	97	184	

held on each of the main forms of tenure, but it is in many cases impossible to class a village satisfactorily under any one of the recognised forms.

When a new village was settled, the founder, his relations, and children who broke up the land for cultivation naturally had great influence and authority. The revenue was imposed in a lump sum on the tappa, of which they formed the heads, and its distribution rested with them. Gradually they became headmen, and the State looked to them for

the realization of the revenue, their numbers increasing with the population. At the first regular settlement they were allowed pachetra or 5 per cent. on the revenue collected, and the collections began to be made by tahsils through them (instead of in a lump sum from the tappa). The office of headman is deemed to be hereditary, and during the minority of an heir a sarbiráhkár is appointed. When a village has been divided into fánas or thúlas one or more headmen are appointed to each pana or thula, but the revenue of the whole village is collected by all the headmen separately from their tanas or thulas, and they receive the pacnotra on the revenue collected by them respectively. Large villages have 7, 8 or more headmen apiece; small ones less.

Individual rights in land

In most of the State villages the land-holders have been classified as proprietors (múlikán or biswadáran). In some villages the cultivators have hereditary cultivating rights, and are called muzarian-imauriisi. They are not deemed to have any proprietary rights, but pay a fixed rent in cash or grain as molikana to the owner. The owner has this further advantage, that he obtains possession of the land of his hereditary cultivator in the event of his death without male issue or nextof-kin within three generations, or if he absconds, and has the right to cut trees on his holding for his dwelling house or for agricultural implements,

but not for sale. In the villages belonging to the Sardars, who hold the CHAP. III. C. position of biswadárs, the tenants (muzárián-i-ghatem surási) have no hereditary cultivating rights, and they cultivate at the will of the owners, who can eject them whenever they choose, after a harvest, unless they are admitted to the maurusis.

Administrative.

LAND REVENUE.

Individual rights in land.

Out of fourteen villages of the Balanwall iliga ten belong to the State State biswaddet. in biswordini. In these the bathi system was in force in the rabi up to the date of the last settlement, when it was abolished by the Darbar for the welfare of the samindars, and a cash assessment imposed. The zamindars of these villages have no right to sell or mortgage the land they hold, but they can mortgage or sell their rights of occupancy, i.e., the right of cultivation.

The incidental expenses falling on the village community—sums expend- Village matha, ed when a pinchity t visits the village, or on the entertainment of travellers, fagirs, etc., etc., are met from the malba fund. The charges are in the first place advanced by the village band (malbu-bardar) to the headmen and debited to the village matha account. The sum expended is then refunded to the ban a half year'y from the malba fund, which is derived from the levy of an extra cess of 5 per cent. on the land revenue in small villages and 21 per cent, in large ones. Menial tribes have to pay an atraf of Re. 1 to Rs. 2 on each hearth or house (kudhi).

. The manner in which the State was constituted and its revenue history Fiscal history. are exceedingly complicated. It is with Gajpat Singhthat find history begins. He seized a large tract of country, including the districts of Jind and Satidon in 1563, obtained the title of Raja under an imperial farman in 1772, and assumed the style of an independent prince. Afterwards he obtained the pirgin is of Sangrur and Bilanwali, and thus the State contained four parganus during his lifetime, vis, (i) Jind, (ii) Salidon, (iii) Sangrur and (ip) Bálánwálí, with a revenue of about three lakhs of rupees (vide Griffin's Punjab Rajis, pages 285, 293). The State was enlarged in the reign of Raja Bhag Singh by the addition of the llagas of Barsat, Bawana and Gohana to the east, and those of Mahim. Hansi and Hissar, etc., to the south, which were conferred upon the Raja by Lord Lake for his good services Ludhiana, Morinda, Basian and Raikot to the west were added to the State by Maharaja Ranjit Singh, A portion of these new acquisitions, however, had gone before the death of Rája Bhág Singh, while the remaining parts were joined to the British territory as escheat, after the death of Raja Sangat Singh; for Rája Saráp Singh only succeeded to the estates possessed by his grandfather Raja Gajpat Singh, through whom he derived his title. After the Mutiny the Dadri territory, containing 124 villages with a revenue of Rs. 1,03,000 per annum, was conferred upon the Raja by the British Government. Nineteen villages in the Dadri tabsil adjacent to the ilága of Badhwána were purchased by the Rája for Rs. 4,20,000, yielding a revenue of Rs. 21,000 per annum. In 1861, 12 villages in the Jind tahsil, surrounded by lands of Hissar, assessed at Rs. 8,366. were exchanged, and in exchange for these, 12 villages (valued at Rs. 8,345 a year) of the Kularan pargana, a part of which had already been granted to Jind after the Mutiny, were given by the British Government, and some villages of the pargana were purchased, and a lew newly inhabited and thus now 39 villages are included in the Kulárán pargana and constitute a than belonging to the Sangrur tahsil -vide "Punjab Rájas," pages 358, 361.

Administrative. The following table gives the jama of the four settlements of the state:-

LAND REVENUE. Statistics of settlements.

Settlements.				Amount.
				Ra,
Highest juma of the first settlement	***	***		3,16,962
Highest $jama$ of the second settlement	****	***]	5,88,3%
Highest jama of the third settlement	***		***	6,56,841
Highest $f_{\alpha}ma$ of the fourth settlement		5+0	***	6,22,389
			1	

Note .- It must be borne in mind that tahsil Dadri was not included in the first settlement.

The table below shows the area dealt with in the four settlements :-

Settlements.		Number of villages	Area cultivated, in acr.s.	Unceltivated,	Total area, acres.	
First settle	ment	***	262	306,879	145,178	453,057
Second di	ά,		473	655,642	181,544	847, 86
Third do	D,	***	436	702,563	140,181	842,744
Fourth de	0.	***	445	637,420	2+5,193	852,613

Norg.—It must be borne in mind that tahail Dádri was included in the State after the first settlement.

The following table shows the average rent rates per acre of the three tabsils:-

Ki	nd of soil.		Sanj	grűr		Jír	el.		Dác	łrí.	
	- Apparell		Rs,	Α.	Р,	Rs.	Α,	P,	Rs.	Α.	Р.
Ransli	444	***		6	11/2	o	t t	11	0	12	0
Dákar	No.	***	1	6	11	0	11	11	0	12	0
Bhúð	***	274	- 2	x	8	0	9	0	0	10	0
Banjar	100	***	1	1	8	0	9	0	0	10	D
Choi	***	***	1	11	0	**	10		**		
Indhi	044		3	14	0		10		2	0	0
Sairmuni	ein	***		ic.	1		No.				

[PART A.

The following table shows the muáfis (revenue-free lands) and the land CHAP-III, C. revenue realised through the tabsils granted to the holders, including the jágírs of the Sardárs of Badrákhán and Diálpura:-

Administrative.

LAND REVENUE.

Muális.

		1_	Brsa	WDARL.	WITHOUT BISWADARI.
Y	EAR.		Land in acres.	Revenue in rupces.	Revenue in rupees.
1891 92	***		¥3 343	11.356	20,466
1892-93	***		13.367	11.358	20,465
1893 94	***	66	13.454	11,412	20,459
1894-95			13,458	11,217	20 426
1895 96	***	***	13,456	11.415	20,826
1895-97			13.457	11,439	20,822
1897:98	or contract	***	13 453	11,424	20.815
1898-99	***		13 457	11,453	20,830
1899-1900		***	13,562	10.921	21,181
1900-01	res	***	_13,559	10,915	21,055
1901-02	1999		13,553	10,915	21,148
1902-03	***		13,476	10,800	21,126

Before the settlements made by Raja Sarup Singh, the assessment was a fluctuating one. In some villages a batái system for one crop and kankúl for the other was in vogue, and in others cash rates were fixed on crops at the beginning of the kharif in consultation with the samindars.

The first summary settlement of tahsil Sangror was effected by the late Settlement of Sardár Daya Singh, Násim of the State, between 1268 and 1272 Fasli- tahsil Sangrúr. 1861-1865 A D. The tahsil contained 83 villages, and the area dealt with was 156,095 acres with a revenue (jama) of Rs. 1,63,897. It was followed by a second regular settlement made by the late Sardár Káhan Singh between 1274 and 1283 Fasti (1866-1875 A.D.) The area returned at this settlement was 161,337 acres with a revenue (jama) of Rs. 1,82,539 and villages 92. The statement below shows the details of area and revenue assessed. together with the increase or decrease on the first settlement. In these two

LAND REVENUE.

Settlements of tahsíl Sangrór,

CHAP.III, C. settlements in the iláqus of Sangrór and Kulárán muámla (cash rent) was realized for the kharíf and batái of one-third for bárání soils and one-fourth for cháhí ones was taken for the rabí, and in that of Bálánwálí kankút for kharíf and batái for rabí was practised:—

DRIALLS.			CULTIVAL	TIVATED AREA IN ACRES.	ACERS.		UNCI	UNCULTIVATED	APEA,		
'2N	Ranels chahs.	כאייני	Juhthd tedhal.	Runsité báráni,	. pyvyg	-lato T	-srfuo _l	'nigamuatry	.leto [Total	J. 11.2.
											Rs A P.
First settlement effect-2,3, ed by Surdár Daya.	2,347 8,635	1,287	1,149	69,010	366 62	112,333	28.83	14.879	43,762	156, 93	1,63,897 13
Second settlement ef- fected by Sardár Káhan Singh,	29, 9,533	1,748	63	81,171	20,008	116 503	32875	1246u	44 833	161,237	1. 82,538 13
Increase + or de- +90	+ 982 + 948	+ 461	1 1,086	+12,161	- 9 297	+ 4,169	* 3492	-2,4)9	+ 1.073	+ 25/4	+ 18,641 6

The third settlement of tabsil Sangrur was effected by late Lala CHAP. III. C. Kanhiya Lal between 1284 and 1293 Fasti (1877—1886 A.D.). In the third s-ttlement cash rents were taken for both crops in the iláques of Sangrár and tive. Kulárán and in that of Bálánwáli cash rents for kharif and vatái for rabi. It was followed by the fourth settlement made by Lála Rám Kish between 1307 and 1326 Fasii (1899-1919). In the fourth settleme rents were fixed m the whole talis Sangror for the welfare of the dars. In this last settlement the area measured was 613 acres less the former, and the revenue assessed Rs. 22,287 less, and villages ro 95 to 97. This reduction in revenue was owing to the cash assessment of batai. The table below shows the details of area and the revenue

an Dás ent cash zamín- than in ose from t instead e assess- ent:—	LAND REVENUE, Settlements of tabsft Sangrur,
1	
-	

	Зата,	2,09,115	1 86,828	22.287
	Total avea in sortes.	19.767	161,154	- 613
ARBA,	.latoT	39,039	30.586	-8 453
UNCULTIVATED AREA,	Gairmuntin.	6633	7,882	+1.250
Uncon	·unfung	32.407	23,704	-67.03
	JefoT	122,728	130,508	+7.840
	Photo.	6,995	7,216	+ 221
CERES.	Anticod Manna	94,080	85.877	-8,203
ARBA IN	Dahar à vanda	4 710	6,344	+1.634
CULTIVATED ARBA IN AURES.	Nahrt		13,868	4 13 868
	,50A.2	2,579	2,654	475
	Rousit chahit.	169'6	9 325	-372
	Nidt chaht.	4,667	5.284	4917
	Details.	Third settle-	Fourth settle-	facrease or decrease.

CHAP, III, C. tive.

LAND REVENUE. Settlements of tahsil Jind.

The first summary settlement of tahsil Jind was commenced by the Administra- late Lala Kanwar Sain in 1260 Fasli, but it had to be postponed for about 4 years, owing to a riot at Lajwana Kalan in Jind tahsil, and was then effected by the late Sardár Daya Singh, Násim, between 1264 and 1273 Fasts. In its two talugus, Jind and Safidon, 144 villages and 15,355 occupied houses were returned. The area dealt with was 296,956 acres, and the revenue Rs. 1,53,065. It was followed by a second (regular) settlement made by the late Sardár Samand Singh between 1864 and 1873 A.D. The area returned in this settlement was 312,045 acres with a revenue of Rs. 1,72,567 and 148 villages with 14,187 occupied houses enumerated. The following table shows the details of area and revenue assessed :-

Details.	Number of villages.	Number of houses.	Cultivated area.	Uncultivated area.	Total area	Fame.
			Acres.	Acres.	Acres.	Rs. A. P
First settlement	144	15,355	194,546	102,410	296,956	1,53,064 9 6
Second settlement	148	14,187	218,541	93,504	312,045	1,72,567 6 7
increase + or de- crease -	+ 4	- 1,168	+ 23,995	- 8 go6	+ 15,089	+ 19,502 13 1

The third settlement of tahsil Jind was effected by Lála Brij Naráyan and was followed by a fourth made by that officer between May 1889 and July 1897. In this settlement the area measured was 2,328 acres or 461 square miles more than in the former, and the land revenue assessed Rs. 18,460 more, the increase being due to the increase in the area under cultivation. The details of area and revenue assessed, with the increase or decrease on the preceding settlement, are shown in the table below:-

	lages.	C	PLTIVATE	ID AREA D	N ACRES.		Uscory	WATED A	REA.		
DETAILS,	Number of villages	Nahri,	Dakar.	Razilfe	Bhia.	Total.	Banjer.	Geirmankin.	Total.	Total area.	Janit.
						20012					Re.
Third settle- ment.	167	55,001	64,733	125,407	1,987	348,377	38,103	10,860	57,972	306,140	3,10,050
Fourth settle-	165	71,753	66,593	115,973	1,582	358,909	14,050	30,141	44,197	823,105	3, 25, 379
Increase + or decrease -	3	+15,761	41,810	43,500	405	+20,731	-24,647	+ 27 2	-13,775	+6,057	18,450

Settlements of tahsíl Dádrí.

The first settlement of tabsil Dádri was a regular one and was effected by the late Sardár Samand Singh between 1269 and 1278 Fasif (1862 and 1871 A.D.). The villages were found to number 158, and the whole area was 373,805 acres, of which 303,600 were cultivated and 43,204 uncultivated. The land revenue assessed was Rs 2,33,279-8-1. second settlement of tahsil Dádrí was made by the late Lála Hardwárí Lál between 1874 and 1883 A.D. It was followed by a third settlement made

by Mir Najaf Ali between March 1887 and 1902. The villages rose CHAP. III. from 174 to 184. The area measured in this settlement was 3,524 acres more than in the former, but the revenue assessed was Rs. 30,624 less. This reduction was made by the Raja for the welfare of the people. The details of area and revenue assessed, together with the increase or decrease in the preceding settlement, are shown in the following table:-

Administra LAND REVENUE Settlements of tabsíl Dádrí.

m [Total Jama, area,	Rs.	0 374,528 237,656	7 378 352 2,07,032	42 504
A IN ACRES	Total.		43,170	38,367	-4.803
UNCULLIVATED ARBA IN ACRES.	-ashmumikad		64 64 65 64	13.183	+ 933
UNCULLIN	Banlar		30,915	25,179	-5,736
ĺ	Total.		331,658	339,885	+8,327
ACRES.	Bhild.		101,853	102,042	4 190
CULTIVATED AREA IN ACRES.	Rausif.		154,274	1,55,098	+3,824
CULTIVAT	-4ndha		66,885	71,125	+4,239
	כציקציר		8,547	8,720	+73
	DETAILS	AS.	Second settlement made by Lála Hardwárí Lál.	Third settlement made by Mir Najaf Alf,	Increase + or decrease

CHAP. III, D.

Section D.-Miscellaneous Revenue.

Administrative.

MISCELLANEOUS REVENUE.

Excise : Country spirit. A Superintendent, with two Akbárí Dároghás and a staff of girdúwars and chaprásis form the excise establishment of the State: the Police also assist.

Country spirit is made thus: - Coarse sugar (gur) or sugar syrup (let or shirah) or both mixed together is fermented with the bark of the kikar (acacia) tree in water for eight or nine days and poured into copper kettles. It is then distilled. This is done under the supervision of the Excise Department. The contract for wholesale vend is put up to auction by the Superintendent of the Excise Department, the sale being subject to the sanction of the Sadr-ala Court, or if the amount of the contract exceeds Rs. 10,000, to the sanction of the Raja. The rate of the license tax for wholesale vend is Rs. 24 a year. There are State stills at Sangrur and Dadri and one is proposed at Barauli near Jind. As the last named place lies in the Kurukshetra one cannot at present be established. If any private person wishes to distill he can be given a special license and distill on payment of duty and the contractor's charges, but at present there is no private distillation. All other private distillation is prohibited. Still-head is levied at the rate of Rs. 2-8-0 per gallon 100° proof and Rs. 2 per gallon 75° proof when the spirit is removed from the godown for sale to vendors, wholesale or retail. Retail contracts are given by the wholesale or general contractors, or, if there is no general contractor, direct by the State.

European liquor.

The arrangement for the sale of European liquor made by the State for 1903 was that the contractor for country spirit should be allowed to sell European liquor on payment of a license tax of Rs. 100.

Opium and druge.

Ambala and Hoshiarpur Districts, while with the permission of the British Government nineteen cases of Malwa opium, weighing about 35 mans to sers, are imported annually from Ajmer through the Ambala District. This opium is allowed into the State free of duty, Rs. 4 per ser being charged as duty from the contractors at Ajmer and the amount thus charged being credited to the State. It is imported in accordance with the British rules. Duplicate passes are issued by the Superintenden: of the State Excise Department, one being given to the contractor and the other sent to the Superintendent of Excise in the District or State concerned. On arrival the packages are examined by the State Superintendent of Excise or by the Tahsildar. The system of leasing the contracts for whole-sale and retail vend is the same as for country spirit.

Import of opium.

The British Government has prohibited the import of opium from the Dádrí tahsil of this State into any British District, and passes for its transport from that tahsil to any other part of the State cannot be granted. In order to obtain a special pass for the transport of opium through British territory into the State, a certificate is required that the applicant is authorized (a) to sell opium within the State and (b) to apply for a pass. This certificate must be signed by the Superintendent of Excise in the Sangrúr nizâmat, and in Jind or Dádrí by the Tahsildár. The Deputy Commissioner of Ambála is authorized to grant permits for the import of Málwa opium on behalf of the State. The contracts for country spirits and for opium and drugs are never sold to the same person. List of shops for vend of liquor, opium and hemp drugs will be found in Appendix B to this volume.

Panjab Excise Pamphlet, Part II, section 36.

PART A.

The only distinction between judicial and non-judicial stamps is that CHAP.III, F. the stamps used in criminal cases bear the coat-of-arms in red, while those used in civil suits and non-judicial cases bear it stamped in blue. The Aom values of the stamps are as follows:-

Administra-

Rupees 100, 50, 40 30, 25, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, REVENUE. 10, 0, 8, 7, 6, 5, 4, 3, 2, 1; annas 12, 8, 4, 2, 1.

MISCELLANGOUS

They are manufactured in the sadr jail at Sangrur, and the system of issue is as follows:- The sheets of paper are first scaled on the back with the mark of a lion in the sadr treasury and then counted and handed over to the Mohtamim in charge of the stamping work. Having been prepared by being soaked in water, the coat-of-arms is lithographed on the face in the sadr jail in the Mo'tamim's presence. The stone seal and type when not in use are kept in the State treasury. The number of vendors and the places at which they sell stamps are as follows :-

Place.

Number of vendors.

Safídon, Bálánwálí and Kulárán

I each.

Sangrúr, Jind and Dádrí

The British Stamp and Court Fees Acts are not recognised, the State Act of 1875 being still in force in a modified form. For postage stamps see Post Offices (page 296).

Section E - Local and Municipal Government.

A system of local self-government is being introduced into the State in some of the larger towns.

Section F.—Public Works.

PUBLIC WORKS. The Public Works Department (Ghar Kaptání) is in charge of an Ghar Kaptáni.

S	aff.		Sangrúr,	Tahsil Jind.	Tabsil Dådrf.
Head Clerk (sar	ishtadår)		1	***	***
Clerks	m 10 ¹⁰¹	200	2	794	0.00
Munsarims (Ma	nagers)		2	I	***
Sub-Overseer	444		1	***	***
Mistri	***	894	1	***	* **
J madára	44	A 1.0	2 /	1	1
Dárogháa ut cha	prasts	***	14	444	F21.

			Expen	DITURE.
	YEAR.		Construction and repairs of build-ings, including salsries,	Construction and repairs of roads, in cluding salaries,
1900 01		***	Rs. 32,250	Rs 6 322
1901-02	***	***	43,824	8,664

officer called Ghar Kaptán. head-quarters are at Sangrar, and there is a munsarım or manager at Jind and a jamadár at Dádri. The statement in the margin shows the establishment. The department constructs and repairs State buildings, roads, dams, etc., and the chief works carried out by it since 1900-01 аге Ranbir College in the Ram Bágh, Ranbír Skating Rink in the Mahtáb Bágh, Ranbírgani, Market, Record Office, Female Hospital, and three roads. A dák bungalow near the railway station and Imperial Service Infantry barracks are also under construction. Rs 38,572 and Rs. 52,488 were spent on construction and repairs of State buildings and roads 1900-01 and 1901-02 respectively as noted in the margin.

CHAP. III, G.

Administrative.

ARMY.

Army.

Section G .- Army.

During the teign of Rája Saróp Singh the State forces were organized

			STRENGT	UNDER
	No. and name of regiment		Rája Saráp Singh.	Raja Raghbir Singh.
ī,	Sherdil Artillery		104	147
200	Súraj Mukhí Infantry (Imperial Service Infantr	now y),	640	640
3.	Akál Cavalry Regiment	eet	200	362
4.	Katár Mukhí Infantry	***	600	600
5-	Mountain Battery	***		117
	£0			
	Total	***	1,544	1,866

into regular berás (regiments), and in 1864 his successor Rája Raghbír Singh made strenuous efforts to re-organize and discipline them on the British system. The strength of each regiment during their reigns is shown in the margin. The Sherdil Horse Artillery was raised in 1838 A.D. with 2 guns, the number being raised to 4 during the Mutiny of 1857. His Highness Rája Raghbír Singh added two more guns with waggons, raising its strength to 118 officers and men, 29 followers and 96 horses. It is stationed at Sangrur, but one or two sections accompany the Rája on tour. In 1890 A.D. four guns were granted to the

State by the British Government for it.

Súraj Mukhí Infantry No. 2. The Súraj Mukhí Infantry was raised in February 1837. It consisted of 600 officers and men with 40 followers. It was reorganized as Imperial Service Infantry early in 1889, the Rája's offer, made in 1887, having been accepted by the Viceroy at the Patiála Darbár in 1888. Prior to 1889 the Súraj Mukhí Infantry was employed on guard duties, two companies being sent to Jínd and Dádrí every 6 months in turn, but after its organization as Imperial Service Troops this was discontinued. It is now stationed at Sangrúr and it provides guards there, e.g., at His Highness' residence and at the treasury.

]ind transport.

In December 1891 the Jind transport was raised with 250 animals for the Infantry and 25 for the Jind Lancers.

The Akál Cavalry,

The Akál Cavalry regiment was raised in 1845 A.D. by Rája Saróp Singh with 200 sawárs, 162 being added by Rája Raghbír Singh in Poh. In 1889, 150 sawárs were selected from the regiment to form the Jind Imperial Service Lancers, but a proposal to disband the lancers has lately been carried into effect, and on its abolition its sawárs were attached to the local Jind Cavalry. It is stationed at Sangrúr and is employed as a body-guard to His Highness and on other Cavalry duties.

Katár Mukhi, Local Infantry No. 4-

The Katar Mukhi regiment was raised by Raja Sarup Singh after 1857 with 600 men, and is stationed at Sangrur. Since 1889 two companies have been stationed at Jind and Dadri on detachment. They are sent annually in rotation. The remaining 4 companies are employed as guards for the treasury, jail, magazine, forts, etc., at Sangrur.

Mountain Battery No. 5.

The Mountain Battery was raised by Raja Raghbir Singh in March 1874 with 4 guns, 2 more being added in March 1879. Thus a completed battery was formed with 117 officers and men, and 70 mules and ponies.

On the 6th of August 1879, 6 country made guns of this battery were CHAP.III, G-exchanged for 6 British made guns from the Ferozepore Arsenal. It is stationed at Sangrur, but one section accompanies the Rája on tour. The Administrabattery has had no opportunity of seeing service, but in January 1856 it joined the Camp of Exercise from Kauli to Delhi.

The State force as now constituted comprises the Imperial Service Present strength Troops and Transport, and the Local Force. Both are under the Bakshi. of State forces. The figures below show their present strength-

- 12		1		STRENGTH.	
Description of arm	Y.		Soldiers.	Followers,	Animals.
Imperial Service Trac	ps.				
Jind Imperial Service Infantry	min		600	36	***
] ind Imperial Service Transports	***	-	74	36	258
Local Troops.					
Sheidil Artillery No. 1		***	40	13	36
Jind Lancers	***		125	***	125
Alrái Cavalry (Regiment) No. 3	***	***	95	3	95
Katar Mukhi Infantry No. 4	***		562	***	6-9e
Mountain Battery No. 5 ***	***	***	40	12	24
3	Total	***	1,536	100	538

The State forces were employed on the following occasions:-

- 1. In the battle of Katwal in Asauj Sambat 1898 (the Sherdil Artillery and the Súraj Mukhí Infantry).
- At Kandela Khás in Jind pargana against the rebels in Mágh Sambat 1901 (the Sherdil Artillery and Súraj Mukhí Infantry).
- At the siege of Ghunghrána Fort under Captain Hay in 1846 A D., vide Rajas of the Punjab, page 352 (the Sherdil Artillery and the Súraj Mukhi Infantry No. 2).
- In the expedition to Kashmir in December 1846, when Imám-ud-Din, the governor, was in revolt (a detachment of the Suraj Mukhi Infantry No. 2).

CHAP.III, H. Administrative.

At Lajwana Kalan in Jind pargana against the rebels in June 1854
 A.D. (the Sherdil Artillery, the Suraj Mukhi Infantry No. 2 and Akal Cavalry).

ARMY.

- At the assault of Delhi in 1857 (the Sherdil Artillery, Sáraj Mukhí Infantry No. 2, and the Akál Cavalry).
- At Ainchra in Jind pargana, July 1857 (the Katár Mukhi Local Infantry No. 4).
- At Charkhí in Dádrí pargana against the rebels in April 1864 A.D. (the Sherdil Artillery, the Súraj Mukhí Infantry No. 2, the Akál Cavalry and Katár Mukhí Local Infantry No. 4).
- On the Kúka outbreak at Máler Kotla in 1872 (the Sherdil Artillery and the Katár Mukhí Local Infantry No. 4).
- 10. In the second Afghán War in 1878-79 (the Sherdil Artillery, the Súraj Mukhi Infantry No. 2, and the Akál Cavalry).

Tirah Expedition.

 In the Tirah campaign of 1897-98 (Jind Imperial Service Infantry). In August 1897, the Darbar placed its Imperial Service Troops at the disposal of the Government of India for employment on the north-west frontier, and the services of the Jind Imperial Service Infantry were accepted. The regiment reached Shinauri on September 22nd, and remained there until October 20th, being employed as pioneers attached to the 4th Brigade under Brigadier-General Westmacott at Dargáí. On several occasions it did excellent service, and on two occasions its commandant and men gained special commendation by their steady conduct, once in covering a foraging party, when the commandant, Gurnam Singh, handled his men skilfully, and again when a telegraph escort under Lieutenant Garwood was attacked near Karrapa on November 11th, the men behaved excellently, bringing equipment and wounded into the camp in Dwatof. On November 19th the camp moved from Maidán to Bágh, and shortly after its arrival the Jind Infantry saved No. 9 Mountain Battery from some danger by the promptness with which it drove off a party of the enemy. On December 7th, the force retired from Bagh, and in the retirement the regiment on several occasions earned the warm praises of the general commanding. The Jind Infantry can boast of being the first Imperial Service Troops in India to come under fire. Throughout the operations it behaved admirably : cold and hardship were borne, and arduous work endured with a spirit that would have done credit to troops far more inured to service.1

Section H.-Police and Jails.

Police circles or thinas, The tahsil of Sangrar is divided into three thans: (1) Sangrar, comprising the central iláqa of that tract; (2) Bálánwálí, comprising the three scattered i láqas of Bálánwálí, Diálpura, and Burj Mansa, the small island of Jind territory, south of the first two; and (3) Kúláran, which comprises the iláqa of that name with the two small islands of Jind territory known as Chaukí Bázídpur, so called because there is a police outpost at the chief

^{&#}x27;This account is particularly taken from Brigadir-General Stuart Beatson's History of the Imperial Service Troops in Native States, pages 567, and from letter No. 439 A.F., dated 3rd February 1898, from Major R. V. Scallon, I.S.C., Inspecting Officer, Punjab Imperial Service Infantry, to the President of the Council of Regency, Jind State.

PART A.

village, Bazidpur. The tahsil of Jind is divided into two thanas, Jind and CHAP III, H. Safidon, with head-quarters at those towns. There is also an outpost at Zafargarh in the extreme south of the tahsil and thana of Jind on the Southern Punjab Railway, 3 miles from the railway station at Jaulana. Tahsil Dádrí comprises two thánas, Dádrí and Bádhra, with head-quarters at Dádrí, the town and tahsíl head-quarters, and at Bádhra, a large village in the extreme south-west of the tahsil. There is also an outpost at Baund village in the extreme north of the tahsil.

Administra-

POLICE AND AILS.

Police circles or

Under the old system of administration the thanadars, who exercised Powers and salagreat powers, used themselves to dispose of the small cases orally, only officials. serious cases being referred to the ruler of the State. The thanadar was assisted by a jamadár, 8 bargandáses, a khojí (tracker) and a muharrirs. He was paid as follows:-

- (1) Rs 7 monthly in cash.
- (2) Two rasads (rations in kind) daily.
- Gram for one horse.
- Re. I per village as an annual nasar from the samindars.
- Fodder from the samindars at harvest time.
- (6) To per cent, of all fines collected by him.

In the reign of Rája Saróp Singh kotwális were established at the three tabsíl head-quarters, each kotwál receiving Rs 40 a month. At the big villages of Kulárán, Bálánwálí, Bádhra and Safídon there were thánas, each thônadar being paid Rs. 30, and at Bázídpur, Lajwána Kalán and Baund Kalán there were chaukis In Sambat 1911 the chauki at Lajwána 1854 A.D. Kalán was transferred to Zafargarh. In Sambat 1933 Rája Raghbir Singh 1877 A.D. appointed an Inspector of Police in each of the three tahsils, and placed them under the control of a Sadr Superintendent at the capital. The Deputy Inspectors or thanadas s were only allowed to investigate cases in which property less than Rs. 200 in value was involved, cases of greater importance being investigated by the Inspector and Deputy Inspector jointly. It was, moreover, ordered that all cases should be sent for trial to the Nazims. The old system of watch and ward was that known as the thikar (literally 'potsherd') whereby the village headmen chose men of the village in rotation to keep watch and ward. This system is still kept up in some villages. Outside the village sardis used to be chosen in the same way to protect travellers in the wastes during the hot season. But in Sambat 1905 1848 A.D. chaukidars were appointed by the State for every village.

The Police force now consists of 70 officers and 335 men, of whom 37 Strength are mounted constables, with 26 followers, giving a total of 431 officers and Police.

... 222

... 187

*** 214

†Tabsil Jind

Tahsil Dádrí

Tahsil Sangrur

men, but in addition to this force there are 523† chaukidars, who are paid by the

headmen out of the chaukidard or watch and ward cess for each village. A chaukidar receives Rs. 3 per month. The

Police Department is now under an official at head-quarters designated the Inspector-General of Police with a Superintendent of Police at each tahsil.

JIND STATE.]

CHAP. III, H.

Administrative. POLICE AND

Cattle-pound, Tail.

JAILS.

Criminal tribes and crimes.

There is a cattle-pound in charge of the police at every thana.

The State jail at Sangrur has an average of 164 prisoners annually. Jail industries include printing, weaving, carpet-making, etc.

The State contains no criminal tribes with the exception of some 200 Sánsis, but Kanjars, Dhaias and others frequently invade it from Patiála. Rohtak and elsewhere. Cattle theft is rife among the Ranghars in and around Safidon. Bad characters are regularly placed on security.

EDUCATION AND LITERACY.

Literacy,

Section I.—Education and Literacy.

The first table in the margin gives the number of literate persons as

	Census.		Persons.	Males.	Females.
1881	PH	{	5.913 23.66	5,583 42.94	30
1691	***	{	7,707 27-08	7,616 48-83	91 ·70
1901		{	7,829 27.76	7,613 49-63	216 1.68

		Religions.			Literates.
Jains Sikhs		***	***		194-73
Sikhs	***	***	***	***	40-97
Hind s Musalmáns	***	***	***	444	26.87
					7 7 7 7 6

Language.		Males.	Females.	Total.
English Urdu and Persian Sanskrit and Bhásha Gurmukhí Lande and Mahájaní Arabic Other Indian tongues		332 1,492 1,610 1,138 3,000 35 6	45 18 49 72 18 6	377 1,510 1,659 1,210 3,018 41
Total	**	7,613	216	7,829

returned at the censuses of 1881, 1891 and 1901 and the ratio of literates per 1,000 of the total population. The second table in the margin gives the proportion of literates per 1,000 by religions. Nearly 20 per cent, of the lains are literate. This is due no doubt to the fact that the majority of the Jains are Banias, who are fully alive to the advantages of education in Hindí and Mahajani. Sikhs are more educated than Hindus owing to the fact that the Hindu religion includes the majority of the agricultural and menial tribes, who, like the Muhammadan agriculturists, rarely get any education at all. The third table in the margin gives the actual numbers of literates in each language among the whole population as returned in the census of 1901. Most of those returned as literate in English, Urdu, Persian, Sanskrit and Gurmukhi have been educated in the State Schools.

Until 1889 A.D. only indigenous education existed in Jind. There CHAP. III, I. were four schools maintained by the State, at Sangrur, Jind, Dadri and Administra-Safidon, where Persian, Sanskrit and Gurmukhi were taught. In 1889 the tive. State adopted the Punjah Educational system and remodelled these schools. EDUCATION AND Safidon became an upper primary and the other three vernacular middle LITERACY. schools. A supervising and inspecting officer was appointed called the Munsarim of Schools. In 1891 Salidon became a vernacular middle Schools. school and the others anglo-vernacular. At the same time primary schools were opened at Sangrur, Bálánwálí, Diálpura and Badrókhán in Sangrér tahsíl; Jind and Safidon in Jind tahsíl; and Dádrí, Kaliána and Ránila in Dádri tahsíl. In 1894 the Sangrúr school was raised to the high grade and a boarding house added. In 1899 Safidon became an anglo-vernacular middle school. On the 10th of November 1899 the Lieutenant-Governor of the Punjab, accompanied by Rája Ranbír Singh, laid the foundation stone of the Diamond Jubilee College, close to Sangrur, and the building is now complete.

At Sangrur the high and middle departments have a head-master, Staff. three under-masters, a Sanskrit teacher and a Persian teacher, while the primary school has a head-master, with three assistant masters. The three anglo-vernacular schools at Jind, Safidon and Dádri have each a head-master assisted by three teachers, in Mathematics, Sanskrit and Persian; and the primary schools have each a head-master with two assistants. The five remaining primary schools have each one master. Gymnastic instruction is given at Sangrár, Jind, Dádrí and Safidon.

The results of the State's educational administration have been Educational encouraging. The number of students, of all ages, had risen from progress. 722 in 1892-93 to 885 in 1899-1900, but it fell again to 791 in 1900-01. This decrease was in the primary schools, and is due to the fact that education is little appreciated by the mass of the rural population, Hindi accounts being all that they want to see taught. The primary school at Sánwar was closed in 1900. Since 1892, 117 boys have passed

Year,		Candidates.	Passed.
1898-99	***	648	546
1899-1900	***	543	434
1900-01	***	522	420

the middle school or entrance examinations of the Punjab University, 21 boys passing in 1900 as against 3 in 1893. In 1891-92 out of 657 candidates only 366 passed the upper and lower primary examinations, whereas in the past three years the number of passes has been far higher, though fewer boys have actually competed.

Indigenous education is increasing rapidly. There were in 1901, Indigenous edu-19 indigenous schools with 175 boys and 38 girls, as against 7 cation. schools with 82 boys only in 1891. Seven of these schools in 1901 were pátshálás and dharmsálás, where special religious instruction is given. The pupils are mainly Brahman boys who are learning the ritual of their office-the padháí and misráí functions, and the methods and practices of Hindu ceremonies. To this end they read first the Hora Chakra, an astrological primer, then the Sheghra Bodh, a hand-book which lays down the principles on which the dates and times for weddings, muklawa ceremonies, etc., are to be fixed. The third book, the Garud Katha, describes the progress of the dead through hell (narak) to heaven (swarga). Passages from this katha

JIND STATE]

Administrative.

EDUCATION AND LITERACY.

Indigenous education.

CHAP. III, I. are recited at the kiria-karam ceremony. Thus the young Brahman is equipped to assist at the three important events in the lives of his clients. There are also Sádhós and Pandits, especially in the Kurukshetra, who instruct students (vidyarathis) in Hindu theology, teaching them such books as the Gita, Bhágwat, Mahábhárata, Rámáyana, etc. Both pupils and teachers live on the charity of their neighbours. Vidyárathis have here to undergo a laborious training. They learn the shalokus and mantrus by heart, first as put (reading without meaning) and then arth (literal meaning). They also learn to recite shalokás and mantrás in a rhythmical tone or sing-song. In this way the faculty of recitation and the memory are developed, but the understanding is not.

Chátshálás.

There are in the State four Chátshálás, in which pádhás (teachers) teach Mahajan boys to read and write lands (Mahajani) and do accounts. Learning to write is regarded as much easier than learning to read The boys are taught the paints or alphabet first on the ground and then on a takhti or small board, which in the Janual is plastered with black from a tawá, or cooking plate, while pándú (white clay) water is used in place of ink. In the Jind and Dádri tabsils the board is plastered with Multéni clay, and country ink is used. After the paints the boys are taught to write, and soon are considered to be ready to be taught accounts. He first learns the figures (ginti). Then the tables up to 40 (pahárás), and fractional numbers are learned by heart and recited every evening. This is called muhárni All the boys stand in a row; two, who know these tables, stand in front and recite them line by line, ek dúní do (twice one are two); do dúní chár (twice two are four), and so on, the class repeating every line after them. Next the four simple rules are learned-addition (101); substraction (ghatána), multiplication (guna), and division (bhág). Last comes the all important biyáj, computation of interest, which completes the educational course.

Gurmükhi Pátanaiga-

In tahsil Sangrur, Bháis or Sikh religious teachers are appointed by the State. They teach Gurmakhi and the Sikh religious books such as the Balupdesh, Rohras, Japit, Panj Granthi, Das Granthi and Guré Granth Sáhib, and also read the Gure Granth Sáhib in the mornings, at the gurduárás, the gates of the palaces and in the town. Some wealthy Sikh Sardars also appoint Bhais to read and reach the Sikh Scriptures to their boys and girls.

Muhammadan education.

Muhammadan education consists in learning the Qurán by heart (Qaurán-khwání). There are seven maktabs in the State, and the course of teaching begins with the Bagdadi Qaida (Arabic Primer) which gives the boys an elementary knowledge of the Persian script. Then they begin on the last sipara, the 30th part of the Quran, which is an easy one, and when that is mastered begin at the beginning of the Qurán, and learn it all off by rote. No explanations are given; consequently only the memory is trained. Great stress is laid upon correct pronunciation, and the boys practise each of the Arabic letters separately. This is called talim-ul-makharaj. The mullas or maulvis may be seen sitting on mats in the mosques or elsewhere, while the boys sit round them on the ground swaying backwards and forwards, with the Qurán on a wooden frame (rahal) in front of them. Both

PART A.

agriculturists and artisans, however, prefer to limit the education of CHAP, III, I. their sons to the business of life. If there is a public school near, the Administraboy may be sent to it for a short time, but he begins to learn his trade tive. or help his father in the fields at such an early age that there is scanty EDUCATION AND leisure for book-learning.

LITERACY.

Female educa-

Female education is confined to religious instruction. There is a tion. private girls' school at Kaliána, to which Muhammadan girls go to learn the Arabic religious books. In the other towns Hindu girls learn some Nágrí and Sikh girls Gurmukhí to enable them to read the religious books, while Muhammadan girls learn the passages of the Qurán at their homes, but only in small numbers. In tahsil Sangrur girls often learn to make phulkarie and do other kinds of needle-work at their homes, taught by the old women, to whom they give some sweetmeats and money at festivals.

Section J.-Medical.

Formerly medical aid was only afforded to the people by the hakims Medical. and baids attached to the tabsils and big villages, while at Sangror, the capital, country medicines used to be dispensed gratis from the Dawái-Khána, the medicinal store attached to the Deodhi. Subsequently a Hospital Assistant was entertained there and English medicines were dispensed gratis. The Medical Department was considerably improved by Rája Raghbír Singh, who established dispensaries at Jind and Dádrí. In 1887 an officer of the Indian Medical Service was appointed Medical Adviser to the Raja during his minority, and the Medical Department of the State was also placed in his charge. From 1897 to 1901 there was no properly qualified Medical Officer in the State, but in May 1901 a Punjábí gentleman, who had been trained and qualified in England, was appointed Medical Officer and ex-officio Medical Adviser to His Highness the Rája.

HERE THE There are at present two hospitals and four dispensaries in Sangrur, Hospitals. one at Jind and one at Dadri. The Victoria Golden Jubilee Hospital at Sangrer is the chief charitable hospital in the State. Built at the west end of the town, outside the Dhuri Gate, it contains accommodation for 24 in-door patients, but being outside the town, it is resorted to only in comparatively serious or complicated cases. It is attended yearly by eight to ten thousand patients, of whom two hundred are in-door patients. The total number of patients has of late considerably increased. Medicines are dispensed gratis to all, and in-door patients, who are without means of their own, are fed at the cost of the State. The staff consists of an Assistant Surgeon, a Hospital Assistant, compounder, dresser and five menials. The Medical Officer visits the hospital almost daily to see important cases and perform operations. There is a branch charitable dispensary in the heart of the town in charge of a Hospital Assistant, a compounder, dresser and two menials. The Military Hospital has accommodation for 40 in-door patients, and is in charge of two Hospital Assistants with two compounders and seven menials. The Jail Dispensary has a Hospital Assistant and a compounder. The Raja's private dispensary is intended solely for His Highness and his staff. It is in charge of a Hospital Assistant under the supervision of the Medical Adviser. The Fort Dispensary is intended for the ladies of the palace and their staff, and is in charge of a lady;

Administrative.

CHAP. III, J. Assistant Surgeon with one compounder and a menial. The Jind Dispensary is under a Hospital Assistant with one compounder and two menials. The dispensary at Dádrí has a similar staff.

MEDICAL. Hospitals.

The foundation stone of a Zenána Hospital at Sangrúr has been laid, and Rs. 20,000 have been sanctioned by the State for the building. It will be placed in charge of the lady Assistant Surgeon. Safidon has at present only a hakim, but will ere long be provided with an English dispensary.

CHAPTER IV.—PLACES OF INTEREST.



The town of Dádrí lies in 28° 35' N. and 76° 20' E., 87 miles south- CHAP. IV. west of Delhi, and bo miles south of Jind town. It is a station on the Places of Rewarf-Ferozepore Railway, and had in 1901 a population of 7,009 souls interest. (3,360 males and 3,640 females) as against 7,604 in 1891, a decrease of 8 per cent. The town is surrounded by a stone wall with four gates and two small entrances (ghátis). The surrounding country is covered with low Description. hills. Its streets are generally unpaved and its houses mostly built of stone and lime, some presenting an imposing appearance. The house of Chaudhrí Chandarsain, called Chandar Sain ka Díwán Khána, is the principal building.

The town is of great antiquity. The name Dadrí is said to be derived History. from a jhil (lake), called Dádrí from dádar (frog), which adjoined it. Formerly it was in the possession of Nawah Bahadur Jang, a relative of the Jhajjar Nawab. In the Munity of 1857 his estates were confiscated for rebellion and conferred on Rája Saróp Singh as a reward for his fidelity.

The principal antiquities are-(t) The tank of Soma-Ishwara, built by Antiquities. Lála Síta Rám, a treasurer of Muhammad Sháh, Emperor of Delhi, with stone quays (gháts), towers and temples and an enclosing wall. (2) The Nawab's fort outside the town which is kept in repair by the State.

The income of the parmat for the 10 years is shown in Table 46 of Municipality and Part B. It is derived from octroi under the usual State system. Formerly under the Nawab's rule Dadri had a considerable trade, but the excessive duties levied by the Nawab ruined its traders, and on the establishment of a mart at Bhawani all the principal firms transferred their business there and it lost its trade. It now exports bdjra, stone wares, turned wooden articles and native shoes.

The public buildings are the tahsil, thana, school, parmat and canton- Public ment.

IND TOWN.

The town of Jind is the administrative bead-quarters of the nisamat JIND TOWN. and tahsil of the same name. It lies in 29° 18' N. and 75' 50' E. on Description. the Western Jumna Canal, 25 miles north of Rohtak and 60 miles southeast of Sangrur town, and has a station on the Southern Punjab Railway. It had in 1901 a population of 8,047 souls (4,179 males and 3,868 females). Numerous fruit gardens surrounded the town which is itself completely encircled by a mud wall with four gates, the Safidonwala to the east, the Jhánjwála to the west, the Rám Rái and Kathána to the south. The streets are narrow and unpaved. The Baráh Ban Bir lies to the south-west of the town, on the banks of the Western Jumna Canal. Its main population consists of Brahmans and Mahajans.

CHAP. IV.
Places of
Interest.
JIND TOWN.
History.

The town of Jind is said to have been founded at the time of the Mahábhárata. The tradition goes that the Pándavás built a temple in honour of Jaintí Deví (the goddess of Victory), offered prayers for success, and then began the battle with the Kauravas. The town grew up around the temple and was named Jaintápurí (abode of Jaintí Deví) which became corrupted into Jind. Formerly under Afghan rule, Raja Gajpat Singh in 1755 seized a large tract of country including the District of Jind and Safidon, and made Jind the capital of the State. In 1775 Rahim Dad Khan, governor of Hansi, was sent against Jind by the Delhi Government, Nawáb Majad-ud-daula Abdul Ahad Khán. Rája Gajpat Singh called on the Phalkian Chiefs for aid and a force under Diwan Nánnú Mal from Patiála and troops from Nábha and Kaithal were sent for its defence. They compelled the Khan to raise the siege and give them battle, whereupon he was defeated and killed. Trophies of this victory are still preserved at Jind and the Khan's tomb still stands at the Safidon Gate. As the town was once capital of the State, which is called after it, the Kája's installation is still held there.

Antiquities,

The principal antiquities are the temples of Mahá Devá Bhúta-Ishwara, Harí Kailásh and Jainti Devi and the tiraths of Súraj-Kund and Soma Bhúta-Ishwara. The Fatahgarh Fort, built by Rája Gajpat Singh and named after his son Fatah Singh, is now used as a jail.

Municipality and trade, The income of the parmat for the 10 years is shown in Table 46 of Part B. It is chiefly derived from octroi, levied under the usual State rules on goods brought into the parmat for consumption or retail sale. The table below shows the value of the commodities brought within the parmat limits for consumption within the town:—

No.	Year.	Cloths, ghi, drugs, gro- ceries, articles, etc	Cereals.	Banársí clothes, etc.	Miscel- laneous.	Total.
-		Rs.	Rs.	Rs.	Rs.	Rs.
ı	From 1st January 1898 to the end of December 1898.	3,27,138	1,40,255	6,664	31,792	5,05,849
2	From 1st January 1899 to the end of July 1899.	1,49,086	93,696	2,615	31,400	2,76,798
3	From 1st August 1899 to the end of July 1900.	1,80,881	3,15,975	4,794	32,183	5,33,132
4	From 1st August 1900 to the end of July 1901.	3,54,183	1,83,470	8,609	45,706	5,92,958
	Total	10,11,288	7,32,696	22,682	1,42,082	19,08,747

PART A.

KALIANA.

Kaliana is a small town of 2,714 inhabitants (1,027 males and 1,687 CHAP. IV. females), situated at the foot of a hillock, 5 miles west of Dadri. A con- Places of siderable portion of the main town consists of substantial stone houses, interest. The streets are generally unpaved. The hillock is bare, no vegetation growing on it. Its climate is dry and very bot in summer and intensely KALIANA. cold in winter. Drinking wells are scarce and the water brackish, so the Description. people use tank and pool water, which causes guinea-worm.

The town of Kaliana or Chal Kaliana is said to have been the capital History. of a Rája Kalián whose gót or sept was chal after which the town was named. The remains in its vicinity testify to its having been a large and populous place. In 725 H. Rája Kalián rebelled against Alaf Khán, king of Delhi, son of Ghayas-ud-din Tughlaq. The imperial army under Saiyad Hidávat Ullah or Mubáriz Khán attacked Rája Kalián, and in the struggle both he and Mubáriz Khán were killed, and the town was placed under Mír Bayak, an official of Alaf Khán.

The principal building of antiquity is the Khángáh of Pír Mubáriz Antiquities, Khán, a mile north of the town. It has been fully described in Chapter I, page 262. It bears the following inscription: - Chún dar san haft sad-o-hist wa panj Hijri Sultún Muhammad Ghási bin Tughlag bar sárír-i-saitanat nishast wa dar san haft sad-o-sí Hijri gasba-i-chil Kaliana, ki dar ihata-i-Raja Kalian chawal bud, tateh kard, wa samindárá wa hukûmat bu Mir Bayak, ki yake as makhsús-ul-dargáh búd, atá farmád. "When in 725 H. Muhammad Gházi, the son of Tughlaq, sat on the throne, and in 730 H. conquered the town of Chal Kaliána, which was under the rule of a Rája Kaliána Chawál, and conferred upon Mír Bayak, one of his officials its samindára and government.

The only manufacture is of stone, which is worked by 20 families of Trade and masons who mostly use the stone of the Kumhar mine which is hard and manufacture. durable. Articles such as large mortars (ukhals), hand mills, pillars, etc., are made of it and exported to various places. Flexible sand-stone, called sangilarsan, is also found in the same hillock.

SAFIDON.

The town of Safidon contained in 1901 a population of 4,832 souls SAFIDON. (2,514 males and 2,318 females) as against 4,593 in 1891 and 4,160 in 1881. Description, It is situated on the Western Jumna Canal, 24 miles east of Jind. The town was surrounded by a masonry wall now in ruinous condition. The suburbs stretch irregularly beyond the wall towards the east and mostly comprise Ranghars' houses. Inside the town the lanes and alleys are narrow, but the streets are wider, though generally unpaved. The houses are generally of brick. There are several gardens outside the town, one of which is the fine Qaisar Bagh belonging to the State. It is surrounded by a masonry wall, and contains a well-furnished kothí (dák bungalow).

The income of the parmat is chiefly derived from octroi under the Municipality usual State system. There is a saltpetre manufactory managed by the and trade.

Places of interest.

SAPIDON.

Municipality and trade.

CHAP. IV. State. The town has not much trade. The value of the commodities imported into the parmat limits for local use is shown in the table below :--

No.	Year.	Cloths, ghf drugs, gro- ceries, articles, etc	Ceroals.	Bandesi clothes, etc.	Miscel- laneous.	Total.
		Rs.	Rs.	Řs.	Κs.	Rs.
1	From 1st August 1898 to the end of July 1899.	1,27,179	41,313	3,168	7,020	1,78,681
2	From 1st August 1899 to the end of July 1900.	88,272	96,550	3 956	10.977	1,99,855
		1.0				
3	From 1st August 1900 to the end of July 1901.	1,73,836	69,338	6,683	11,484	2,51,362
	Total	3,59 887	2,07,221	13,805	29,482	6,39,898

interest.

PART A.

SANGRUR.

Sangrúr is a municipal town and the sadr or administrative head- CHAP. IV. quarters of the Jind State. It lies in 30° 15' N. and 75° 59' E., 48 miles south of Ludhiána, and has a station on the Ludhiána-Dhúrí-Jákhal Railway. The population (1901) was 11,852 souls (7,623 males and 4,229 females). Of these 1,710 were enumerated in cantonments and 406 in suburbs. This SANGRUR, showed an increase of 34 per cent. on the population of 1891, when it was Description. 8,820 only. The town is surrounded by a mud wall, wide enough to mount guns, and provided with a moat. It has four gates; the Lahori on the west, the Sunami or Jindi on the south, the Patiala on the east; and the Nabha on the north. Gardens intersected by metalled roads and avenues of trees lie round the town. About a mile and-a-half to the north are the Gurdwara Nanakvana, with its pakka buildings, tank and garden, for the convenience of travellers; the cantonment and the royal cemetery. The streets of the town are broad and well paved or metalled, and the houses of the officials and trading classes are generally well-built. The principal buildings of interest are the Diwan Khana, Bara Dari, the Royal Foundry, Ideáh, the royal cemetery, the Kothis of the Krishan Bagh and Lal Bagh, the hospital and the rink. The Diwan Khana is in the middle of the palace and is surrounded by the Lal and Banasar gardens. It has a large red stone platform, with two buildings called the Sabz and Surkh Kothis, on either side and on the platform there are two reservoirs with fountains and a verandah in front. In the centre is a large spacious hall, containing a masnad, or seat raised six feet above the floor. There are several buildings on the sides and upper storeys, all decorated with glass and ornamental furniture. On the west is the Entrance Gate (deodhi), with the Falus Khána and Tosha Khána buildings on either side and an upper storey called the Falus Mahal. Further on in the Lal Bagh there are two more buildings (kothis). On the east of the Diman Khana there is a marble Bara Dari in the middle of a tank, called the Banasar, with a wooden bridge and marble gate. This palace was built by the late Raja Raghbir Singh. The Royal Foundry was established in 1876 by Rája Raghbír Singh and contains a flour-mill, an oil-press, and apparatus for casting iron, etc. The Idgái is just outside the Lahori Gate and to the west of the town. It is a large building with a wide and spacious red stone floor. It also was built by the late Rája Raghbír Singh. The Royal Cemetery, or Samadhan, is situated outside the Nabha Gate, north of the town, and contains the samadhs or monuments of the deceased members of the Jind family.

The town of Sangrur is said to have been founded by one Sanghu, a History. . ' Jat, some 300 years ago and named after him. Formerly a small village of mud houses, it was chosen as his capital by Raja Sangat Singh as being close to Patiála, Nábha and Ambála. Its population increased when Rája Raghbír Singh raised it to the dignity of a town, building its bázár on the model of that at Jaipur with pakká shops, which have iron hooks for lighting purposes, and other public and religious buildings. The gardens, tanks, temples and metalled roads round the town were also made by him.

The income is chiefly derived from octroi, devied under the general Municipality State rules on goods brought into the parmat for consumption or and trade, retail sale. On the opening of the Ludhiána-Dhúrí-Jákhal Railway a grain market, called the Ranbir Ganj, was opened by Raja Ranbir Singh, Its imports are merely to meet the local demand and its only exports

CHAP. IV.

Places of interest.

SANGRUR.

Municipality and trade. consist of grain such as wheat, gram, sarson, maize, etc. No octroi duties are levied on goods brought into the Ranbír Ganj. The statement below shows the value of the exports and imports of the market for the year 1901:—

Kinds	of commo	dities.		Value of commodities imported.	Value of commodities exported.
		-		Rs.	Rs.
Cloths, ghi, drugs, g	raceries, e	tc. ***	114	5,18,971	4,52,891
Cereals	***	***	***	12,40,130	11,28,466
Banársí clothes, &c.	***	***		49.455	47,222
Miscellaneous	44	***	414	30,638	18,876
24	Total	***	***	18,39,194	16,47,455

NABHA STATE.

NABHA STATE.

CHAPTER L-DESCRIPTIVE.

Section A .- Physical Aspects.

THE State of Nabha is the second in population and revenue and the CHAP. I. A. smallest in area of the three Phúlkíán States, but its rulers, as the descendants of Chaudhri Tilok Singh, the cldest son of Chaudhri Phol, claim that they re- Descriptive. present the senior branch of the Phúlkián family. The State has an area of PHYSICAL 956 square miles with a population (in 1901) of 297,949 souls, and contains Aspects. 4 towns and 492 villages. The State falls into three natural divisions, the Natural divinizamat of Phul lying entirely in the great Jangal tract, and that of Amloh sions. in the Pawadh, while Bawal, which lies 200 miles from the capital on the borders of Rájpútána, is sometimes called the Bighota (said to be so named from Bighota, a Jat, who ruled over this tract before the rise of the Rájpúts to power), which includes part of the Rewarf tahsil of Gurgaon and the Kot Qasim pargana of Alwar and the Bahror and Mandawar tahsils of Jaipur.

- 1. The modern nisamat of Phul comprises five pieces of territory- Nizamats. (i) a long strip of territory, of irregular shape, some 60 miles in length, and from 4 miles in breadth, with an area of 254 square miles; (ii) a tract 7½ miles long by 2½ broad, almost surrounded by Patiála territory, comprising 7 villages (Ratokí, Tákípur, Togawál, Dhádrián, Diálgarh, Rajia and Bandher), with an area of 18 square miles; (iii) certain pattis of Dhilwan and Maur, which lie at a distance of 8 or 9 miles east of Phul and have an area of 17 square miles. These villages are also almost surrounded by Patiála territory; (iv) the pargana of Jaito, 22 miles north-west of This compact pargana has an area of 64 square miles, being 11 miles in length and nearly 6 in width. It comprises 16 villages (v) The thána of Lohat Badí is an irregular strip of territory, 15% miles from east to west and about 23 miles wide, bordered on the north by the Ráikot thána of the Ludhiána District and on the east by the Máler Kotla State. On the south it is mostly bordered by Patiála territory, which also bounds it on the west. It has an area of 41 square miles and contains 18 villages.
- Nizámat Amloh.—This nizámat comprises seven separate pieces of the State territory: -(i) The main portion of the misamat is an almost continuous tract of territory 26 miles in length from north to south and to miles in breadth, with an area of 2501 square miles. Within its limits lie four islands of Patiala territory with an area of gasquare miles. It is bordered on the north by the Samrála tahsíl of the Ludhiana District and on the east by the Sirhind nizamat of Patiala; on the south it is bounded by the Bhawanigarh nisamat, and on the west by the Barnála nisámat of that State, though an outlying portion of tahsíl Samrála also touches it. It contains the town of Amloh and 228 villages. (ii) The pargana of Deh Kalán lies to the south-west of the above tract and is bordered on the south by the Sangrur tahsil of Jind. The other 5 pieces consist of small, detached areas, aggregating only 40 square miles in area, and need not be described in detail.
- Nisámat Báwal.—This nizámat includes three portions of the State territory: -(i) Pargana Bawal is bounded on the east by the Kot Qasim tahsil of the Jaipur State, on the south-east corner by Alwar territory, on the south by the Mandawar tahsil of Alwar, on the west by villages of the Bahror tahsil of that State and of the Rewari tahsil

A small tract of Nabha territory (marked Bilha village) is shown in the survey map northeast of Bhadaur. This is an error, as the State owns no such tract.

Descriptive.

PHYSICAL ASPECTS.

Nizamats.

CHAP. I. A. of Gurgáon, interspersed, and on the north by that tahsil. This pargana is compact and an irregular square in shape, being 11 miles in length from north to south and 74 miles in width, with an area of nearly 85 squares. It contains the town of Bawal and 74 villages. (ii) The outlying village of Mukandpur Bassi lies just off the north-east corner of the Bawai pargana and 2 miles from it. It is almost surrounded by the area of tahsil Rewari, but on the south-east it adjoins the tahsil of Kot Qasim in Jaipur. (iii) The pargana of Kanti-Kanina lies 9 miles west of the Bawal pargana and 13 miles from the town of Bawal. It is bounded on the north by the Dádri pargana of Jind and the Nahar pargana of Dujána, on the east by the Rowari tahsil and the Bahror tahsil of Alwar, on the south by the latter tahsîl, and on the west by the Narnaul pargana (or Mohindargarh nizāmat) of the Patiāla State. It has a length of 20% miles from north to south and a width of 91 miles, being an irregular parallelogram in shape, 197 square miles in area.

Rivers and streams,

No large or considerable river runs in the Nabha State or touches its borders, but there are a few seasonal torrents which require mention. The Sirhind Nála or Choá, which passes near Sirhind, enters the Amloh nizamat at Mandhaur flowing due west. Near Fatchpur it turns, and flowing almost due south-west by south passes Bhadson. Thence flowing south-west it passes the capital, Nabha, itself some 3 miles to the northwest, and, running past Mansurpur in Patiála territory, finally leaves the Nábha State territory at Jalan. Its total course in this State is about 30 miles. The Choá when in flood overflows the lands on its banks, and causes injury to the crops in the kharif, but their enhanced lertility in the rabi compensates for any injury in the kharif. Two bridges-one at Bhadson, the other at Dhingih—have been built across the Choa by the State. In the Bawal nisamat there are two seasonal streams, the Sawi and the Kasawati. The former rises in the Jaipur hills, and flowing through the Mandawar tahsil of Alwar enters the Bawal pargana from the west at Paotí at its south-west corner, passing by the lands of Paotí, Píránpura and Panwar. Then it leaves the pargana, but again touches it at Bir Jhabwa, after which it passes through Jaipur and Alwar territory to Garhi Harsari. Its total length in this State does not exceed four miles. The Kasawati torrent enters the Kanti pargana from Namaul on the west near Bahauri and flows north-east by east past Garhi; thence it turns north, and leaving this pargana for a short distance re-enters the State at Ráta. Flowing past Gomla it leaves the State at Morí and Mánpura after a total course of 61 miles in its territory. It is not used for irrigation, but does no damage in the Kanti pargana.

Hills.

The nivámats of Phúl and Amloh consist of level plains, which in the case of the former are interspersed with the shifting sandhills common in the Jangal tract. In the Kanti-Kanina pargana of Bawal and mainly in the extreme south-east of the Kanti thana are a few insignificant hills known as Kantí, Rampur, Bahalí, etc., after the names of the villages in which they lie. They are barren and unculturable, but supply building-stone, and cover an area of some 787 acres. Two other hills of similar character, Badhrana and Jaisinghpur Khera, lie in Bawal pargana and one, Sailang, in Kanina. These too bear the names of the villages in which they lie.

CLIMATE.

Climate

The scattered nature of the State territory makes it impossible to describe its climate accurately in general terms, and it will be better to note briefly the salient climatic features of each nisúmat.

The Sawi was formerly called the Sahabi, a name said to be derived from the Arabic saháð, 'cloud.'

[PART A.

The Phál nisúmat possesses the dry, healthy climate of the Jangal CHAP. I. F. tract as a whole, the parguna of Lohat Badí being more like the Amloh Descriptive. nisúmat in character. Owing to the sandy nature of the soil, the absence of ponds and the depth of the water below the surface, malaria is not CLIMATE. prevalent. The water also is purer than it is in the Pawadh, and the Jangal has or had the reputation of being healthy for man and beast. Climate. The introduction of canal irrigation in this nizamat has, it is asserted, had a detrimental effect on the health of the people, but it continues to be more salubrious than that of Amloh, because, though there is no outlet for the rainfall, the deep sandy soil absorbs the water. Bubonic plague was imported into this tract in November 1901 from the villages of Ráikot thana in the Ludhiana District, but it was observed that the mortality was not so great as it was elsewhere. The diseases of the tract are those of hot, arid countries, vis., fever induced by hot winds and diseases of the eve, while cholera and small-pox occur occasionally. Amloh nizamat, lying in the Pawadh, is the least salubrious tract in the State. It has a damper climate than the Jangal and contains more trees, while its soil is a rich loam, generally free from sand. The water-level is near the surface, and the water is in consequence bad. These natural conditions have been, it is said, intensified by the introduction of canal irrigation. The chief diseases of the nisamat are fever, dysentery, pneumonia and measles, while cholera and small-pox are occasionally epidemic. Plague first appeared in the State in this nisamat in 1901, and the mortality was high. To this general description the town of Nábha is in great measure an exception, owing to its system of sanitation and the medical facilities afforded in the capital. The Bawal nisamat generally has a dry hot climate, and the tract is singularly destitute of trees, streams and tanks. It is in consequence free from malaria, and epidemics are infrequent, the chief diseases which occur being those common to hot and dry tracts. No data as regards temperature are available.

The monsoon sets in throughout the State towards the end of Jeth or Rainfall. early in Har, continuing till the end of Bhadon or the beginning of Asauj. The winter rains, called the mahout in the Bawal nisamet, fall between the end of Maghar and the end of Magh, Poh being usually the month of most rain. The Amloh nisamat has the heaviest rainfall in normal years, but in the past 4 or 5 years it has not received much more than Bawal nisamat; the nisamat of Phul has ordinarily a much smaller rainfall than Amloh, Bawal being the worst off of the three nisamats in this respect.

Section B.-History.

The history of the origins of the Nabha State is that of the Phúlkian houses already given. Its existence as a separate and sovereign State A. D. 1763. may be said to date from the fall of Sirhind in 1763. Prior to that year its chiefs had been merely rural notables, whose influence was overshadowed by that of the cadet branch which was rising to regal power under Alá Singh, the founder of the Patiála State. Taloka, the eldest son of Phúl, had died after an uneventful life in 1687, leaving two sons. Of these the eldest, Gurditta, founded Dhanaula and Sangrur, now the capital of Jind. and the second son Sukhchen became the ancestor of the Jind family. Gurditta's grandson Hamír Singh founded the town of Nábha in 1755, and in A. D. 1755. 1759 he obtained possession of Bhádson. After the fall of Sirhind in 1763 Amloh fell to his share, and in 1776 he conquered Rori from Rahimdad Khan, governor of Hánsí. Hamír Singh! was also the first Rája of Nábha to coin

Griffin, page 382, but cf. the date (1911 Sambat) in note on page 288.

Descriptive.

HISTORY.

A. D. 1783.

A. D. 1801.

CHAP. I. B. money in his own name. On the other hand, he lost territory in his dispute with Rája Gajpat Singh of Jínd, who in 1774 conquered Sangrúr. On his death in 1783 his son Jaswant Singh succeeded him under the guardianship of Rání Desú, his step-mother, who held her own by the assistance of Sahib Singh Bhangí of Gujrát till her death in 1790. After this the Phulkian chiefs combined to oppose George Thomas, but the Raja of Nábha was only a lukewarm member of the confederacy, and at the battle of Narnaund in 1798 his troops were hardly engaged, and in 1801 it does not appear that the Raja joined with the principal cis-Sutlej chiefs in their embassy to General Perron at Delhi, but Nábha was included in the conditions finally agreed upon, and consented to pay Rs. 9,510 per annum as tribute to the Mahrattas on the defeat of Thomas.

A. D. 1809.

A. D. 1857.

Jaswant Singh sided with the British when Holkar, the Mahratta chief, was being driven northwards to Labore, and aided them with a detachment of sowars. Lord Lake, in return for this, assured him that his possessions would not be curtailed and no demand for tribute would be made on him so long as his disposition towards the British remained unchanged. He was formally taken under the protection of the British in May 1800 with the other cis-Sutlei chiefs. He furnished supplies for Ochterlony's Gurkha Campaign in 1815 and also helped in the Bikaner affair of 1818, and always proved a faithful ally when his assistance was required. At the time of the Kabul Campaign of 1838 he offered the services of his troops to the Governor-General and advanced 6 lakhs of rupees towards the expenses of the expedition. He died in 1840 and was succeeded by his son Devindar, who, however, failed to carry on his father's loyal and friendly policy. In consequence of his conduct during the first Sikh War, nearly one-fourth of his territory was confiscated, he himself was removed from his State, and his son, Bharpur Singh, a boy of seven years of age, placed on the " gaddi." Bharpur Singh attained his majority very shortly after the outbreak of the Mutiny. At that critical time he acted with exemplary loyalty to the British. He was placed in charge of the important station of Ludhiana and of the neighbouring Sutlej ferries at the commencement of the outbreak. A Nábha detachment of 300 men took the place of the Nasiri Battalion which had been detailed to escort a siege train from Phillaur to Delhi, but had refused to march, while it was at the head of a detachment of 150 Nábha troops that the British Deputy Commissioner opposed the Jullundur mutineers at Phillaur and prevented their crossing the river. The Rája despatched to Delhi a contingent of about 300 men which did good service throughout the siege, while he himself enlisted new troops from amongst his own subjects, furnished supplies and transport, arrested mutineers, and performed many other services with the utmost loyalty and good-will. Further he advanced to Government a loan of 21 lakks of rupees. After the mutiny his services were rewarded by the grant of the divisions of Bawal and Kanti, and he was subsequently allowed to purchase a portion of the Kanaud sub-division of Jhajjar in liquidation of sums advanced by him to Government. He was also formally granted the power of life and death over his subjects as well as the right of adoption and the promise of non-interference by the British in the internal affairs of his State. He was an enlightened prince who devoted all his energies to the well-being of his people, and a career of the highest promise was cut short by his early death in 1863. He left no son and the chiefship fell to his brother Bhagwan Singh. When the latter died in 1871, he left no near relative who could claim the

A. D. 1863.

A. D. 1871.

PART A.

chiefship and it became necessary to elect a successor under the terms of CHAP. I. C. the sanad granted to the Phúlkián States in 1860, which provided that, in the event of failure of male is ue, an heir should be selected from Descriptive. amongst the members of the Phulkian family by the two remaining chiefs History. and a representative of the British Government acting jointly. The choice fell upon Sardár Híra Singh, head of the Badrúkhán house and a cousin of the Raja of Jind (see pedigree table on page 214), and the appointment was confirmed and recognised by the Viceroy and the Secretary of State for India.

Rája Híra Singh, the present ruler of Nábha, was installed on the 10th of August 1871. Since that time he has governed his State with great energy and ability, while he has given repeated proofs of his unswerving loyalty and friendship to the sovereign power. In 1872, A. D. 1872. when trouble was raised by the Kúkas, he at once despatched a force to quell the disturbance at the request of the British Deputy Commissioner, and the Governor-General expressed his entire satisfaction with the conduct of the Nábha troops. He likewise sent a force of 2 guns, 200 cavalry and 500 infantry for service on the frontier during the Afghan War of 1879-1880, which did excellent work in the Kurram valley throughout the first phase of the campaign. In recognition of this His Highness was created a G. C. S. I. The Raja also offered the services of his troops on the following occasions :- Nalta expedition, May 1878; Egyptian War, 1882; Manipur/ 1891; Waziristán, 1894; Chitrál Relief Forces, 1895; China, 1900; and the South African War. Government on each occasion expressed its warm thanks and appreciation of the loyalty of the offer. When horses were urgently wanted in South Africa for the mounted infantry forces operating against the Boers, His Highness despatched 50 of his troop horses, fully equipped, for use in the field. The war service of the Nábha Imperial Service Troops will be described in Chapter III.

On the first of January 1903 on the occasion of the Delhi Coronation A. D. 1903. Darbár, His Highness was created a G. C. I. E. and he was also appointed Honorary Colonel of the 14th Sikhs. His heir is his son Tikka Ripudaman Singh, who was born in 1883.

Section C.—Population.

The following table shows the effect of migration on the population Migration, of the Nábha State according to the census of 1901:-

				Persons.	Males.	Females.
Immig	rants.			-		
(i) Punjab and North-West l (ii) From the rest of India (iii) From the rest of Asia	Frontier Pr	ovince 	***	71,900 10,484 26	24,770 3,207 24	47,130 7,277 2
	Total imm	igrants		82,410	28,001	54,409
Emig	rants.					
(i) To within the Punjab and	North-W	est Frontier	Pro-	70.711	20,899	49,892
vince, (ii) To the rest of India	***	***		4,489	1,956	2,833
Т	otal emigra	ints		75,280	22,555	52,725
Excess of immigrants over emi	grants	3947		7,130	5,446	1,684

CHAP. I. C. The bulk of the immigration is from the Districts, States and Pro-Descriptive. vinces in India noted below:—

		District,	State, or l	Province.			Popula. tion.	Number of males in 1,000 im- migrants.
			7,720		-			
Ludhiána	***	***	***	***	44.6	94.4	9.794	357
Ferosepore	***	200	25	2000	1446	***	6,460	441
Patiála	***	196	4.4	***	+++	414	34,770	303
Hissár	4.00	***	744	212	74.6	141	1,794	449
Rohtak	***	110	200	000	***	***	775	339 28o
Dujána	224	++4		***	444	140	557	
Gurgáon	***	***	444	1000	1000	99	4,163	245
Karnál		***	***	400	***	444	702	349
Ambála	***	***	944	***	494	811	2,246	281
Hoshiárpur	100	***	222	***	441	200	546	736
ullundur	100	***	***	440	141	See 1	531	534
Máler Kotla		444	444	***	F04	194	2,584	332
Faridkot	***	***	***	***	***	***	1,639	379
Find	154	-04	***	***	944	***	3,205	287
Rájpútána	***	100 H### - 607	200	449.	***	***	9,257	260
United Prov	inces of	Agra and	Oudh	***	***		1,149	655

Emigration.

Population.

Immigration.

The emigration is mainly to the Districts, States and Provinces noted below:-

		District,	State, or	Province.			Males,	Females.
Hissár		***		***	***		931	1,106
Rohtak		***	***		***	***	511	1,920
Dujána	A	444	***	***	***		112	575
Gurgáon	***	900	***	***		***	1,365	4,915
Karaál	270	222	***	***		***	395	549
Ambála	44.	***	***	Jan.	229	479	453	1,020
Ludhiána	***	***	***	***	***	490	2,557	8,215
Måler Kotl	7,44	***	***	***	0.044	***	404	1,664
Ferozepore	144	***	748	***	(300	***	4,169	6,505
Faridket	.75	***	***	41.0	1.00	***	1,108	1,976
Patidla	***	***	***	***	***	***	богз	17,067
9 ind	***	***		646	Tera	***	769	2,472
Chenáb Co	lony	***		***	***	+ 2+1	511	374
United Pro	vinces o	f Agra and	Oudh		***		319	131
Rájpútána	199	140	44.5	446	***	144	1,154	2,667

[PART A.

			Nett gain from +	The State thus gains 7,130 souls CHAP. I, C. by migration, and its nett inter- Descriptive.
			er loss	Population:
Rohtak ***	19-00	114.000	-1,656	changes of population with the Migration.
Gurgaon	***	***	-2,117	
Ambála	+++	***	+ 763	Districts, States and Provinces in
Hoshiarpur	***	•••	+ 377	
Måler Keila	***		4515	India which mainly affect its popu-
Ferozepore	34940	200	-4.214	
Patidla	***	***	+11,690	NAME OF THE PARTY
Chenáb Colony		+++	-885	lation are noted in the margin.
Rájpálána United Provinces of	 Agra and	Oudh	+ 5,436 + 699	

Comparison with the figures of 1891 shows that Nábha gained by intra-provincial migration alone 1,109 souls in 1901 and lost 7,913 in 1891.

Through intra-imperial migration, i. e., migration in India both within the Punjab and to or from other provinces in India, the State gained 7,104 souls.

TRIBES AND CASTES.

The following is an account of the Jat tribes of the State:-

Jats.

Bairwals .

The Bairwal claim to be descendants of Birkhman, a Chauhan Rajput, whose son married a Jat girl as his second wife and so lost status. The name is eponymous, and they are found in Báwal nisámat.

The Chhelars, whose principal settlement is Chhelar in Nárnaul Chhelar tahsil, sank to Jat status by contracting marriages with Jat women. They revere Bhagwan Das, a Hindu saint of Tikla, a village in this State, and shave their children at his shrine. They avoid tobacco.

The Dhatáns, found in Báwal, derive their origin from Rája Dhal, a Dhatans. Tunwar ruler of the Lunar dynasty of Hastinapur, who lost caste by marrying a foreign wife.

Rái Khanda, the ancestor of the Dolats, is said to have held a júgir near Dolats. Delhi. His brothers Ragbhír and Jagdhír were killed in Nádir Sháh's invasion, but he escaped and fled to Siúna Gujariwála, a village now in ruins, close to Sunam, then the capital of a petty State. He sank to Jat

status by marrying his brother's widows. The origin of the name Dolat is thus accounted for. Their ancestor's children did not live, so his wife made a vow at Naina Deví to visit the shrine twice for the tonsure ceremony of her son, if she had one. Her son was accordingly called Dolat (from lat, hair). Dolat Jats are found in Diálgarh, Ráigarh and Santokhpura

in Nábha, in Langowál of Patiála, and in Dolatánwála of Ferozepore. Those of Nábha and Patiála intermarry.

The Gorias derive their name from Goran Singh, a Rájpút who settled Gorias. at Alowal in Patiala and thus became a Jat.

The Katárias are found in Báwal, and derive their name from katár, a Katárias. dagger.

Descriptive.
Population.

Tribes and Castes:

Kharas.

The Kháras claim Chhatria descent and say their ancestor held an office at the Delhi Court, but his son Khára became a robber and went to Khandúr, where he married a woman of another tribe and so became a Jat. The Kháras believe in a sidh whose shrine is at Khandúr, and there they offer panjeri, etc. They do not use milk or curd until it has been offered at the shrine. Of the 5th of the second half of Baisákh, Maghar and Bhádon special offerings are made there. The sidh was a Khára who used to fall asleep while grazing his cattle. One day his head was cut off by robbers, but he pursued them for some yards, and the spot where he fell is now his shrine, and though the Kháras have left Khandúr the sidh is still worshipped.

Kharoras.

Uppal, the ancestor of the Kharoras, lived in Báragáon of Patiála, a Muhammadan village, which he ruled. When he went to pay in the revenue at the treasury he got himself recorded as its owner, and in their resentment the people murdered him. His wife gave birth to a son, on her way to her father's house, on a hard piece of ground (kharora) whence the name Kharauda or Kharora.

Koks.

The Koks derive their name from their first home. They came from Kokás in Mandáwar tahsíl of Alwar and are found in Báwal.

Laurs.

The Laur trace their origin to Lalhora, a place of uncertain locality. They are found in Báwal.

Máns.

The Mán claim to be descendants of Rája Bine Pál, who came from Jaisalmir. The Varaha or Varya claim the same descent. The Máns sank to Jat status by adopting karewa. Panní Pál had four sons—Parwga, Sándar, Maur, and Khamala: Paraga's descendants founded Ghorela, Balho, Burj, Agwár, Mánán in the Dhanaula iláqa and Burj Mansáyán in this State: Maur's descendants founded Maurán.

Nehrás.

The Nchrás are found in Báwal. They claim to be an offshoot of the Chhatriás, who left Gadgajní when it was the scene of conflict. They worship the devi and Bandeo, whose shrine is at Ráipur about a mile from Báwal. Bandeo was the son of a Brahman, and one day a merchant passed him carrying bags of sugar. Bandeo asked the merchant what they contained and he said 'salt,' so when he opened them he found only salt, but on his supplicating Bandeo it became sugar again. Cotton stalks are not burnt at his shrine and people perform the first tonsure at it. The Nehrás do not smoke.

Phulsawáls.

The Phulsawâls derive their descent from Bechal, a famous warrior, whose four sons were sent in turn to defend the gate (phulsa) of a fort, whence the name Phulsawâl. They ordinarily worship the goddess Bhairon, and perform the first tonsure of their children at Durga's shrine in the Dahmi iláqa of Alwar.

Rahals,

The Rahals also claim Rájpút descent, becoming Jats by adopting widow remarriage. Their ancestor was born on the way (ráh) when his mother was taking her husband's food to the field. They wear a janeo at marriage, but remove it afterwards, and reverence a sati's shrine at Hallotalí in Amloh nisámat.

Swanches,

The Swanch clan claims descent from Harí Singh, a Chauhán Rájpút, who lost status by marrying a wife of another tribe. They are found in Báwal.

Sohals.

The Sohals derive their name from Sohal Singh, their eponym.

Rathis.

Originally Rájpúts, the Ráthís in some way lost status and became Jats. They revere Bandeo,

[PART A.

The Tokas are of unknown origin. Bhagwan Das, the saint, was a CHAP. I, C. Tokas and his descendants are called Swami, but marry among Jats.

Descriptive.

Other Jat tribes are the Bhullars, Dhaliwals, Dhillons, Phogats and Sethas.

POPULATION. Tribes and Castes: Tokas. Other Jat Tribes.

The Minas are found in Bawal. They claim descent from Sangwar Tawári, a Brahman and grandson of Mír Rája Ad. As elsewhere they are habitual thieves, but if a Mina is made chaukidar of a village no other Minas. Mina will rob it. Hence rise two occupational groups-one of village watchmen, the other of cultivators; and the former will only take daughters from the latter, though they may smoke together. Both have septs named after the place of origin, and in Bawal the got found is called Papri from Paproda in Jaipur. They perform the first tonsure at Rái Sur in that State. At a betrothal contract, a barber, a Brahman and a Ránaks (Hindu Mírásí) are sent to the house of the boy's father. The Ránaks marks a tilak on his forehead, getting Rs. 16 as his fee, the Brahman and the Nái receiving Rs. 4 with a curtain and Rs. 3 respectively. Lagan is sent shortly after. An auspicious day is fixed by a Brahman and other ceremonies performed. Like all professional thieves the Minas are devotees of Devi. On all occasions, and even when starting on a raid, they offer her sweetmeats. On the birth of a son they distribute food in the name of Puna, a sati of their family, whose shrine is at Mehrat in Jaipur, and the women sing songs. They do not use the first milk of a milch animal until some of it has been given to the parchit and offered to the goddess. They do not wear kanch bangles as this was forbidden by the satt. They eat meat and drink liquor, worship the pipal and Sitla. They wear no janco.

In Nabha there lives a Muhammadan Jhinwar, the chief votary of Jhinwars. Kalá Bhagat and head (chaudhrí) of all the Jhinwars, both Hindu and Muhammadan, in the State. The occupations of the Jhinwars are very various. Some have now taken to selling jhatka goat's flesh, but the Hindu Sultání Jhínwars avoid eating meat so killed. The Nábha Jhínwars claim to be of the Narania group, which does not eat, smoke or intermarry with the Buria group.

The Heris found in Bawal are said to be of equal rank with Chubras, Heris, and though they do not remove filth, they eat dead animals. They do not take water from the Chúhrá, Dhának, Náik, and other menial tribes, or vice versa. They live by hunting and weaving, winnowing baskets and morhás. The Heris are divided into an unknown number of gots, of which the following 21 are found in this State :-

CII	01.4	
Charan,	Gháman.	Mewal.
Dehahinwál.	Salingia.	Bhata.
Sársut.	Chbandália.	Samelwál.
Rathor.	Sagaria.	Junbal.
Dekhta.	Sendbí.	Dharoria.
Gotála.	Panwál,	Chaharwál
Ghachand.	Hajipuria.	Gogal.

They worship the goddess Masani and avoid 4 gots in marriage. Re-marriage of widows is practised, and all their ceremonies resemble those of the Dhanaks. Naiks are a branch of the Heris and have the same Descriptive.

POPULATION.

Tribes and Castes: Khatiks.

CHAP. I. C. gots, but each abstains from drinking water given by the other, and they do not intermarry. They also live by making winnowing baskets, etc., and resemble the Heris in all respects.

> Khatik is a term applied to those who dye goat's skins. The Khatiks are Hindus and are regarded as higher than the Chamars because they do not eat dead animals, though they use meat and liquor. They say that when the occupations were assigned, Brahma ordered them to live by three things, a goat's skin, the bark of trees and lac, so they graze cattle and dye hides with bark and lac. Chamars and Chuhras drink water given by them, while Hindus and Muhammadans do not. Though a menial tribe, their priests are Gaur Brahmans, who officiate in the phera and kiria ceremonies. They are found in Bawal and claim descent from the Chhatris. Their gots are named after the places whence they emigrated, and the Khatiks of Bawal are called Bagris because they came from Bagar. Those of the Bairiwal, Raswal and Khichi gots are numerous and avoid only one got in marriage. They also practise widow marriage. They worship Bhairon and Sedh Masaní. Their women do not wear a nose ring. They perform the first tonsure ceremony of their children at Hajipur in Alwar, where there is a shrine of the goddess. On marriage they also take the bride and bridegroom to worship at the shrine. Their gurus are Nának-panthí Sikhs, and they are subordinate to the Dera at Amritsar, but in spite of this they do not act on the principles of Sikhism. The Khatiks of Phul and Amloh are Muhammadans, but on conversion they did not relinquish their occupation, and so they are called Khatiks. Mea of other tribes joined them owing to their occupation, and hence there are two classes of Muhammadan Khatiks in these nizamats, viz., the Rajpot Khatiks and the Ghori Pathán Khatiks. These two classes marry among themselves.

The Chauba Brahmans.

The Chauba Brahmans, who are confined to the Bawal nisamat, are of the Mitha branch of the Chaubas. They have the same gotrás as the other Brahmans and are divided into 20 sasans, viz .--

Ι,	Rajaur.	11.	Ratha.	31.	Sahana.
2,	Pandí.	12.	Santar.	22,	Rasaniu.
3.	Sunghan.	13.	Birkhman.		Kaskiia.
4.	Gadur.	14.	Panware.	24.	Ganar.
5.	Saunsati a. Sunian.	15.	Misser.	25.	Vias.
6.	Sunian.	16.	Kanjre.	26.	Jaintiia.
	Koina,		Bharamde.		Mathriia.
8.	Sarohne,	18.	Phakre.		Jain Satie.
100	Ajme.	19.	Mithia.	29.	Pachure.
10.	Aguaia.	20,	Nasware.	1	

They only avoid their own sasan in marriage. The Mithas are generally parolits of the Mahajans, Ahirs and Jats, but they also take service. There is also a sásan (Mandolia) of the Dube Gaur Brahmans in Báwal.

The Mahratta Brahmans,

Mahratta Brahmans, a relic of the Mahratta supremacy, are still found in the Bawal nisamat. The Gaurs were, it is said, constrained by the Mahratta conquerors to consent to intermarry with them. These Mahratta Brahmans first settled here in the Mahratta service and now regard parchitái as degrading. There are also a few in Charkhi and Dádrí in Jind territory and in the town of Rewari, but they are mainly found in Gwalior. They use the Hindi and Persian characters, but do not learn Sanskrit or teach it to their children lest they should become parchits.

The Chaor Brahmans.

The Chaurásí Brahmans of Báwal nizámat call themselves Gaurs, but though they are allowed to drink or smoke from a Gaur's hands, no Gaur will take water or a hugga from them. Their origin

[PART A.

is thus described. When Rája Jamnajai summoned the Gaur Brahmans CHAP. I. C. from Bengal, an erudite Rishi, Katayan by name, accompanied them and was chosen, as the most learned of the company, to take the Descriptive. rôle of Brahma on the occasion of a yaga or sacrifice. To sustain this Population. part the Rishi had to wear a mask of four faces, whence his descendants Tribes and are called Chaurasi, or the four-faced (from the Sanskrit risa, a face). Castes: They subsequently dissented from the Gaurs on the question of dakhshina The Chaurasi (money given as alms), but it is not known why they are inferior to Brahmans. them, though their numerical inferiority may account for it.

Another group of Brahmans in Bawal is the Hariana, with whom the The Hariana Gaurs also decline to drink or smoke. They are cultivators, a fact Brahmans. which may explain their inferiority. They are mainly found in Jaipur, Alwar and Bhartpur.

There are a few Pushkarnas in the town of Bawal, belonging to the The Pushkar. Sahwaria sasan. They engage in no occupation save priestly service in nas. the temples of Puskharji and assert that they had been specially created by Brahma to worship in his temples, and hence they are so named; they do not associate with the Gaurs in any way.

The Rájpúts are divided into three races (bans) Súraj-bansí (solar), The Rájpúts. Chandar-bansí (lunar) and Agní-kul or Barágh-bansí. Each bans is again divided into khanps, each khanp into nakhs, and each nakh, it is said, into gots. The Agni-kul have four branches, (i) the Solankhi, or '16-handed'; (ii) the Sankhla blowing sankh or shell; (iii) the Pramara or Punwar (whose ancestor had no arms); and (iv) the Chauhan, the 'four-handed,' also called the Chatr-bhuj. The eponym of the latter had two sons, -Sikand, whose descendants are found in Báwal, and Bhál, whose descendants inhabit the Bagar. Sikand had 12 sons, each of whom founded a separate nakh, thus :-

- Alan Deo-ji, eponym of the Chauhan Rajputs in Bawal, founded the Alanot nakh.
- (2) Hardal-jí founded the Háda nakh.
- Deo-ji founded the Dewara nakh.
- Suraj Mal founded the Adsongra nakh.
- Bála-jí founded the Balia nakh.

The (5) Khenchi, (7) Narman, (8) Bhag, (9) Bargala, (10) Dasotra, (11) Basotra and (12) Kahil nakhs are named after his other sons. The Chauhans form an exogamous group. Those of Bawal nisamat are Alanot by makh and Bach by got, Bachash having been their ancestor. Like Sihand's descendants they worship Asawari Devi, whose temple is at Samber in Jaipur. Bhál's descendants worship Jibbí Deví of Khandaila. The descendants of Sikand worship Bhirgwa Godáwarí Nadí, wear a three-stringed janeo, and specially follow the Sham Veda. Every khanp of these Rajputs has a tree as its dhárí, i.e., its members do not cut or use it. Thus the Rájpúts of Báwal nisámat do not cut the ása pála tree. Prior to the period of Rájpút supremacy Báwal, including the modern tahsíls of Rewari and Kot Qásim with a part of Jaipur, was ruled by Bhagra, a Jat, whence it is still called Bhigota. The Rájpúts of this tract are followers of a Muhammadan saint

Descriptive. POPULATION. Tribes and Castes: The Rajputs.

CHAP, I, C. whose shrine is at Nangal Tejú in Báwal. They avoid the use of liquor and use hald! flesh, but preserve the belief in satis. A man may not visit his father in law's house unless invited and given a present of ornaments. The muklawa is considered unnecessary when the parties are young. Of the various branches of the lunar race the Badgojar, Khachhwaha and Shaikhawat khanps have a common descent. The former claim descent from Lahú, son of Rám and Síta and the Kachhwáha's ancestor was created by Bálmík out of kusk grass. Kalájí, a Kachhwáha, had a son by the favour of Shaikh Burhan-ud-din, the Muhammadan saint, and so his descendants are called Shaikhawats. They have 36 nakhs, including the Ratnáwat (descendants of Boairon-ji), Dunáwat, Chandáwat und Khachhrolia, of which the first is found in this State, though only in small numbers, Ratnáwat women do not use the spinning wheel or grind corn, and the men would rather starve than eat flour ground by their women. Those who do so are excommunicated. All the Shaikhawats are followers of Shaikh Burhán-ud-dín, whose shrine is at Jaipur. They bind a skin round a child's waist and only use hald! flesh according to the Shaikh's behests. Kachhwahas and Shaikhawats do not intermarry, being the descendants The Badgujars now marry with the Kachhwahas, but of one ancestor. not so the Shaikhawats. This used not to be the case, but since they migrated to Ráiphtána it has been the custom. A Kachhwáha chief set the example by marrying a Badgújar girl whom he met when hunting a tiger. Lunar branches found in this State are the Jada and Tunwar Rajpats. The former are descended from Jáddú, one of the five sons of Rája Jajátí, 5th in descent from the moon. They have a number of makks, of which the Muktawat (so called because Sri Krishan, their ancestor, were a mukat or crown) is found in this State. They are disciples of Atri, from whom their got is derived, and avoid marriage with the Bhattis, who are a branch of their tribe. Taris, the ancestor of the Tunwars, was the second son of Raja Jajátí; they are again divided into nakhs and gots, though Jáddú and Tunwar descend from a common ancestor, yet they intermarry with one another, but Tunwar and Jatus do not intermarry. Once a Tunwar Raja had a son who was born with long hair and the pandits warned him that the boy endangered his life, so he was abandoned in the desert. A Lata Brahman, however, declared that the birth was auspicious to the Rája, so he had the child traced. He was found sheltered by a hawk's (chil) wings; one of the followers of the Rája threw an arrow at the bird, it flew away, and at the place where it alighted a temple was erected to the bird as the goddess Chila. The boy was named Jata or 'longhaired,' and his descendants avoid killing a chil and worship the goddess. Their special parohits are Brahmans of the Lata got. Rajputs pride themselves in the title of Thakur. Those born of slave girls are said to be of the Surctwal got and are also called Daroghas. Unlike other Hindus, Rájpút women often wear blue cloths, but they do not wear kanch or silver bracelets, only ivory ones. The women avoid flesh and liquor, but not so the men. They will take water from the skin of a Muhammadan saqqá or water-carrier. Marriage is consummated without waiting for the muklawa and sometimes the pair meet in the house of the girl's parents. The bride is not sent back to her home three or four days after the wedding, and she is not allowed to visit her parents until the bhora ceremony has been performed, which takes place some time after the wedding. But a wife goes to her parents' house for her first confinement. Early marriage is no longer practised.

CHAPTER II.-ECONOMIC

Section A .- Agriculture.

THE general conditions under which agriculture is carried on in the Phúl- CHAP. II. A. kián States have been described in the Patiála and Jind Gazetteers, and need Economic. not be recapitulated here. The three States are so closely connected geographically and racially that what has been said of the Sangrar tahsil of Jind holds good of the Amloh and Phul nisamats of Nabha, while the Bawal General nisamat of Nabha which lies on the confines of Rajputana shares all the cha- agricultural racteristics of the Dadrí tahsíl of Jind and the Narnaul nisamat of Patiála.

AGRICULTURE.

As to soils little more need be said. Dakar, rausii and bhud are the Soils. prevailing soils. In Amloh nisamat stagnant water is found lying on kallar, a hard soil impregnated with soil which grows little or nothing when it is dry, but produces a good crop of rice where the water lies. In nisamat Amloh and Phúl cultivated land is called bkendar, waste being called banna or maira, well-land senjú and bárání márú.

Little attention is paid to rotation of crops. Certain sequences how- Retation of ever are observed-sugarcane and cotton always succeed one another.3 crops. Wheat is sown either in land which has lain fallow for six months or in land which has just borne a maize crop. The idea is that the manure which is indispensable to a good crop of maize has not been exhausted and will help to raise a wheat crop. In the Jangal gram is sown after maize and vice versa.

Manure is indispensable to several of the most valuable crops. Sugar- Manure. cane needs all the manure it can get, as much as five bullock carts, or about too maunds a bigha, being given. For cotton the ground is manured before sowing and the seeds themselves are wrapped in cow-dung. Maize is always sown on manured land. Wheat is manured as soon as it appears in the blade. Rapeseed is often sown in manured land, but manure is not indispensable to it. Tobacco is said to need as much manure as maize. Vegetables generally get both water and manure.

The proportion of the population engaged in or dependent upon agri- Population enculture is shown in Table 17 of Part B. In point of fact the State is gaged in agriculentirely agricultural. Well-to-do farmers have their own permanent farm servants, and need no assistance from outside. Poorer men take partners or employ field labourers at harvest-time. Partnerships are common in Phúl, rare in Amloh, and unknown in Báwal. In Phúl the generality of cultivators are unable to cope with the work unaided. In Amloh, a country of wells, men have shares in a well and cultivate their own holdings when their turn for the water comes. The same system obtains, though to a smaller extent, in Báwal.3

There is no particular class of field labourers in this State, but general Field labourers. labourers are employed for cutting the harvest by the zamindurs. The wages of labour are given in Table 25 of Part B.

Sugarcane and cotton are the most important crops on irrigated land, Principal though the actual area under wheat is three times that of cane and cotton staples. combined. The canal lands of Phúl are largely sown with cane and maize in the kharif and wheat in the rabi. Amloh, though it has little canal irrigation, has many more wells than Phúl and grows equally good crops. The best cane, however, is grown in Phúl. Báwal which has little irrigation grows mainly kharif crops and rabi crops needing little water such as gram and sarson, but if the winter rains are favourable, a fair wheat crop is raised

For agricultural partnerships see Patiála Gazetteer, page 99.

See above, pages 93 and 263.

This is in contrast to the custom in Patiala, where cane and cotton are never allowed to succeed one another (see above, page 98),

Economic.

AGRICULTURE.

Principal staples. Sugarcane,

CHAP. II, A. in Bawal. The best wheat is grown in Phul. On unirrigated land in all three tahsils jowar, mung, moth, gram, cotton, gowara, etc., are largely grown.

> Various sorts of cane are grown in the State. The best is called chan; it is red in colour and grows to a greater height than the other varieties, and the knots are further apart. The juice is sweeter and the cane gives a larger yield. Dohlú is a yellow cane with close knots, yielding less juice than chan, but more than the third variety, ghorra, which is hard, full of knots and generally inferior. Cane covers 2 per cent. of the cultivated area.

Cotton.

Cotton, which covers the same area, is generally sown on well-lands, and especially on niáichálú, as it needs manure as well as water. Cotton is generally uniform in kind and quality, but in some parts of nisamat Phul málágiri cotton is sown.

Maize,

Maize accounts for 7 per cent of the cultivation. It is not grown in Bawal tahsil as it needs plenty of water. Two kinds of maize are sown here,—the white and the yellow. The yellow produces a sweeter grain. The best maize is grown in Phul.

Wheat.

Wheat is grown on 15 per cent. of the cultivated area. In Báwal, where it is called gehân, it is sparingly sown, as the rainfall there is scanty and uncertain. The Phál nizámat has rain enough to grow wheat on bárání soil, but in Amloh it is generally grown on well-land. Very little wheat is eaten by the samindárs themselves as it fetches a good price. Red wheat is the only kind known in Báwal, but better varieties are sometimes tried in Phúl and Amloh.

Barley.

Barley takes the place of wheat in Bawal, where the few wells there are devoted to its cultivation: 8 per cent. of the total area cultivated is under barley.

Sarson.

Sarson is grown on 2 per cent. of the cultivated area—a large percentage for this crop. It is grown entirely for sale either in the form of oil or seed. It does best on virgin soil, and hence it is always the first crop to be sown on newly cultivated land.

Fomar.

Towar is grown throughout the State, and comprises nearly to per cent. of the cultivation. It is never grown on khud lands. Yowar is largely grown as fodder (charri), but land, which used to yield good jowar crops, is said to have become less productive since canal irrigation was introduced, canal water apparently lessening the fertility of the soil.

Bájrá.

Bájrá is the staple crop of the dry lands of Báwal, and is grown on 20 per cent. of the cultivated area of the State. It is grown in Phúl, but hardly at all in Amloh, where the land is too fertile to be wasted on bajra. In Báwal it forms the principal food of the people, and to a less extent it is eaten in Phúl. Bújrá is sometimes sown mixed with mung and moth.

Gram.

Gram (chola) does well on sandy soil and accounts for 16 per cent. of the total cultivation. It is grown in all three tahsils.

Fulses.

Pulses-mung, másh, moth, etc.-arc chiefly grown for cattle.

Tobacco and vegetables.

Tobacco covers 155 acres in the State. It is transplanted in Phagan and cut in Jeth. It requires frequent watering and as much manure as maize. Brackish water is good for it. Vegetables are grown chiefly in towns by Aráins and other market gardeners Onions and carrots, however, are sometimes grown in villages as the samindar is fond of them and carrots are very good for cattle. Carrot seeds are used medicinally. Carrots cover nearly 1 per cent. of the total cultivation. Onions are transplanted, watered and manured much in the same way as tobacco. Sometimes canaway (ajwain) and carrots are sown between rows of onions. Garlic (lahson) is sown in towns, but rarely in villages as the people do not care for it.

Acreage of principal crops.

The acreage of the principal crops is shown in the following statement:-

Statement showing the acreage of the principal crops.

			Kuarif.				.83	RABL.	
			Irrigated	Unimigated.	Total,		Irrigated.	Unirrigated.	Total,
		-			And Comment Institute on the Comment of the Comment				
Sugarcane	:	i	6,550	ŧ	6,550	6,550 Wheat	39,403	196	40,343
Maize	ŧ	i	28,065	1	18,000	Barley	af,323	851	22,174
Cotton	:	ī	2,600	97	2,697	Gojákí (mixed wheat and gram).	d 3,941		3,941
Fowdr	ı	:	1,567	7,954	9,531	Berra (mixed wheat and barley).	2,986	3,421	6,107
Charré	ī	i	3,302	13,136	15,438		800,111	11,544	23,152 A
Bájrá		:	1,136	51,548	52,684	52,684 Sarson (rapeseed)	089'1	3,376	5,055
ung, moth, ma gewara.	Mung, moth, mash, chavals and gooden,	pue	2,351	159*68	42,002				
Hemp or san	i	-	653	30	673				

CHAP. II. A.
Economic.
AGRICULTURS.
Principal crops.

CHAP. II. A. Economic.
AGRICULTURE.

Land alienation.

When the crops appear above the ground they are fenced round in Amloh with branches of kikar or ber. In Bawal hedges are made of a kind of reed called pála. Fencing is almost unknown in Phál.

The Nabha State was in advance of the rest of the province in imposing restrictions upon the alienation of agricultural land to the non-agricultural classes. In 1889 A. D. the Khatris, Brahmans and trading classes, who were not themselves cultivators, were forbidden to acquire land by mortgage or purchase, only cultivators (kāshtkār) being authorised so to acquire land. In 1892 a further amendment was introduced, by which alienation was only permitted within the caste (qaum) to which the alienor belonged, alienation to a person of another caste (ghair-kuf) being prohibited. Existing mortgages were maintained. The alienation of land to any person not resident in the State was also prohibited in 1874, except on the condition that security was furnished that the alienee would take up his abode in the State.

Agricultural stock. Table 22 of Part B. Horses. Few horses or ponies are reared in the State, though some are raised in Phúl nisámat and sold at the cattle fairs. The horses of the Jangal tract used to be well known for their strength, but the breed has degenerated. The State maintains stallions in this nisámat at Phúl and Lohat Badí.

Sheep and goats,

Sheep are of less value than goats because their milk is not useable. Goats yield up to four sers of milk and their price has risen from Rs. 2 or Rs. 3 to Rs. 7 or Rs. 8, owing to the increasing trade in these animals. The goats of Báwal are superior to those of the other nisámats, because there is ample fodder in the reeds (pála) on which goats chiefly live in that nisámat.

Camels.

Camels are kept largely in nisámats Phúl and Báwal, because in those, tracts they are used for ploughing and for the transport of grain, the nature of the country preventing the use of carts.

Fowls and pigs.

Fowls and pigs are only kept by Chúhrás, who prize the latter animal and usually make presents of it instead of a camel or horse at a wedding. The value of a pig is as much as Rs. 9 or Rs. 10, but there is no attempt to feed the animals and they are left to forage for themselves on the outskirts of the villages and towns.

Diseases of cattle.

Disease carries off large numbers of cattle. When cattle fall ill the owners resort to charms (tona) instead of regular treatment. Some of the commoner diseases and native methods of treating them are described below:—

Gal ghotua—Swellings in the throat: for this the cattle are given hot ghi and milk, and the swellings are cauterised with a hot iron.

Chhawar—Pains in the ribs, accompanied by difficulty in breathing. Cows are branded on the flank, while buffaloes are rubbed with ajwain and salt.

Rora or khuri-Foot and mouth disease. The feet are bathed with hot oil, preferably oil in which a lizard has been boiled. Meantime boiled rice is offered to some god.

Sondi.—This is an insect that lives in charri, which is said to be fatal to cattle if they eat it. The disease is speedily fatal, but if the animal should linger, ashes are dissolved in water and given it to drink.

Chapla—Is a blister on the palate, caused usually by eating sharp stalks. Ghi is rubbed on the place.

Chapka—Spittle trickles from the animal's mouth and his strength goes. A mixture of gar and ajwain is given.

CHAP, II, A.

AGRICULTURE,

Diseases of

Cattle fairs.

Muk or diarrhoea-Barley flour mixed with water is given.

Lakwa is a form of paralysis. Spirits are poured down the animal's Economic. throat.

		Date.	Animals sold.	Value in rupees.
Nábha	***	Kátik 2nd	11,000	22,000
Amloh	***	Asauj 28th to 9th Kátik.	11,000	23,000
Phál	***	Phágan ist to 12th	1,050	42 023
Jaito	***	Phágan 19th to 30th	11,383	5,00,000
Mahásar	***	Chet badd 1st to 15th	***	7 00000
Ditto	144	Asauj öadi ist to 15th	100	\$ 3,00,000

The table in the margin shows cattle. the principal cattle fairs held in the State. The two fairs in nizumat Phúl are attended by people from the other States and Ferozepore, Ráwalpindi, 111lundur and other Districts. Bullocks are mostly sold, but cows, camels and ponies also change hands.

As many as 30,000 people attend the fair at Jaito, but that at Phul is only visited by a fifth of that number. Rewards are given to the biggest purchasers and to those dealers who exhibit the best bred animals. The State also supplies food to the wrestlers who attend and awards prizes to them. Sunchí pakhí is also played. The two fairs in nisamat Amloh, at Nabha and Amloh itself, are each attended by about 5,000 people. They resemble those of the Phúl nisámat in all respects. The two fairs at Mahasar in nizamat Bawal are very ancient institutions. Bullocks in large numbers are sold, some Rs. 3,00,000 changing hands yearly at the two fairs. The State levies a toll of 64 annas on every animal sold. About 1,000 people attend each fair.

Amloh nizamat is irrigated largely by wells, but partly also by Irrigation. canals. Phúl has no wells, but more canal-irrigation than Amloh. Báwal

has no canals and very few wells. The percentage of irrigation on the cultivated area of the three nisamats is shown in the margin.

The Sirhind Canal irrigates part of the State. Its construction was Canals, rollsanctioned in 1870, and it was divided into 100 shares of which Nábha báhás, etc. owns 3'168. The State contributed Rs. 12,71,713 up to the end of the year 1902-03 towards the cost of construction. The canal was formally opened on the 24th November 1882. The main channel serves two branches belonging to the British Government, viz., the Bhatinda and Abohar Branches, which flow through the Phul nisamat, and Feeder No. 1, which supplies 36 per cent. of the total water to the Phulkian States. Of this 36 per cent. Nábha owns 8.8 per cent. This feeder runs from Manpur to Bhartala, where it divides into two branches, (i) the Kotla Branch irrigating lands in nisamat Phol, and (ii) Feeder No. 2 irrigating the Amloh nisamat. This feeder No. 2 on reaching the Rothi bridge is divided into two branches,—(i) Feeder No. 3 and (ii) the Ghaggar Branch; but though these branches pass through the State they do not irrigate any of its villages. Feeder No. 3 is that which goes to Patiála and the Ghaggar Branch is that which flows south of the capital of the State at a distance of one mile.

CHAP, II, A.

numbers of feeders and rajbahas in the State are given below :-

Economic.
AGRICULTURE.
Irrigation.
Feeders and

rájbáhás.

Serial No.	Branches.	Rájbáhás.	fa.	Total number of minors.		um of the		Nizémat.
1	Kotla Branch (nizámut Phúi).	Dhanula		4	1	to	4	Nizámat Phúl.
2	Ditto	Uplí	3090	4	3	to	4	Ditto.
3	Ditto	Badhar	+99	4	1	to	4	Ditto.
4	Ditto	Bander		1		1		Ditto.
5	Ditto	Pední Kalán		1		1		Nisémai
б	No. 2 Feeder (nisámat	Nábha	464	2	.1	to	2	Amloh. Ditto.
7	Amloh). Ditto	Rothí	***	3	1	to	3	Ditto.
8	Ditto	Kotlí	***	3	1	to	3	Ditto.
9	Ditto	Molugwara	***	7)	to	7	Ditto.

When water in Feeder No. 2 first reached the Rothi bridge, a meeting was held there at which His Highness the Rája was present.

The following statement shows the irrigated area, receipts and expenditure in connection with the canal :-

	•			IRRIGAT	bighas.	pakká	*	
	Ye	ear A. D.		Nizámat Phúl.	Nizámat Amloh.	Total.	Receipts.	Expendi- ture.
1886-87		***	.,,	8,348	2,211	10,559	Rs. 4,911	Rs. 1,21,497
1887-88	***	200	***	11,191	3,105	14,296	4,828	67,864
1888-89	414	***	140	9,883	2,896	12,779	37,359	56,233
1889-90	***	***	491	13,190	2,912	16,102	41.724	30,325
1890-91	***	1995	194	24,761	5,069	29,830	69,000	52,699
1891-92	***	***	***	29,433	3,395	32,828	70,741	18,218
1899-93	***	***	***	15,381	3,083	18,464	44,502	18,603
1893-94	***	***	140	16,928	4,188	21,116	48,569	25,739
1894-95	****	***	***	15,572	2,736	18,298	45,169	32,401
1895-96	***	1255		35,209	7,213	43,422	45,018	24,533
1895-97	***	**	440	51,157	11,507	62,664	95,858	23,929
1897-98	***	***	***	44,499	21,331	65,830	1,37,013	46,448
1898-99		***		41,937	9,947	51,864	1,06,591	32,977
1899-190	0	***		44,337	17,150	61,487	1,47,170	51,065
1900-01	***	403	434	29,374	8,514	37,888	92277	35,197
		Total	***		***	***	10,26,841	6,57,718

There are two falls, one at Thúi, a height of ten feet, and the other at CHAP. II.A. Harigarh, a height of eight feet. The former is at mile 4 - 2505 of the Ghaggar and the latter at mile 37 of the Kotla Branch respectively. At these two places there are two flour mills, each with 10 mill-stones. These Agriculture. were constructed at the request of the Nábha State. Rs. 18,739 were Irrigation. spent on the Thúi mill and Rs. 15,849 on that at Harigarh mill. The State receives interest on this sum from Government at the rate of Flour mills. Rs. 6-8-o per cent. per annum. The State, on the other hand, pays rent to Government quarterly according to the average auction rates of similar mills in the Sirhind Canal Circle of the mills. The leases of the mills are auctioned every year by the State.

The Northern India Canal Act is in force as regards the canal revenue. Canal law. Cases of trespass, etc., on the canal within Nábha territory are dealt with by the State officials.

Sixty-two villages in nizamat Phul are irrigated by the Abohar and Villagesirrigated Bhatinda Branches, which belong to the British Government. The distri- by British rájbution of water is managed by the State patwaris, who also collect the bahas. water-rates on behalf of the British Government. The receipts less 5 per cent. for collection, etc., are remitted half-yearly to the Ludhiana treasury. The following statement shows the rajbahas with their length and the State villages irrigated by them.

CHAP. II, A.

Economic.

GRICULTURE.

Terigation.

British rájbáhás trigating State villages.

AVERAGE ANNUAL BRIGATION DONE PROM RACH DISTRIBUTARY.	Charff. Rabi.								40.			
easul	v in radmuM Asstogini											
res	Total length.	Miles. Feet.	-				- 192					
LENGTH LYING WITHIN THE STATE	th.	Miles, Feet.	545	683	£999	2,177	244	1,364	228	1,643	626	
THIN T	Difference of length.	Milles	0		0	o	G	٩		0	Ø	
WING W		Miles. Feet.	1,645	4,24,2	302	3765	4.329	816	4768	3,400	2,755	
NCTH L	To	Miles	100	in	9	16	191	17	õ	Ĉ,	20	
Ţ	g	Feet	1,103	3,537	4,732	1,588	3.985	4,452	4.540	1,758	1,777	
	From	Miles. Feet	***	14	10	1.6	91	91	L'	O)	8	
	5-	1,9%.	:	i	:	ŧ	:	:	i	i	:	
	Name of Distributary.	Sehna Major Distributary.	ŧ	÷	***	i	1	Ĭ	Ī	ī	241	
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	Ñ	Seh	Direct	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	

BHATINDA

1	CHAP. II, A.
l	Economic.
ì	AGRICULTURE,
î	Irrigation.
	British *djödhds irrigating State villages.

	:		289	80,000	ĭ	114	374	:	243	I	999'1		1,478	170	***	1,019	814
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	ŏ			cq.		N		e)		ü	2 2		10		Çi.	17	70
828	450	2,547	000	1,533	535	2,350	2,260	3,255	2,023	†1 173 143			700	2,047	7557	2,765	4.500
0	0	0	ni	ō	0	ei	D	a	14	0	1		10	o	E4	K 9.	4
4.870	1000	4.217	900	230	0	4,735	1,180	710	4,420	233		1	19 4 665	3,500	3 000	3,010	
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4,042	10	6 1,670	Hoad,	3,698	4,461	2,151	3,920	2,475	1,497	91			3 900	1,453	1,000	202	ad.
00	Ch	6	Ho	63	d	O	0	1	62	Ü			0	Ų.	w	**	Head.
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Minor No. 4	Do.	Do. do.	Minor No. 6	Do.	Do.	Do.	Do.	Do.	Do.	Do.		Bhadh	Direct	Minor No 3	Do.	Dc.	Do.

GHAP. II, A.

Economic.

AGRICULTURE.

rigation.

British rájbáhás Irrigating State villages,

	REMARKS										ti Mark
RIGATION FRIBUTARY,	Total.		612	803	419	830	829	259	926	1,482	
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	NAME OF DISTRIBUTARY,	Bhadiner Major Distributory—	9,		No. 7 Branch	No. 8	anch	Minor No. 3 Branch	do	do. do	
	NANE	Bhadiner	Minor No. 6	Do. No. 7	Do. No	Do, No	Newar Branch	Minor No	Do. No. 4	Do, d	

AGNITARE

[PART A.

													(£)				W.	CHAP, II, Economic.
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	1	:	i	į	1			:		•		;			1000	!		
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,	2,502	2,620	405	4,527	1,000	1,054	T	1.875	3.500	0.0000000000000000000000000000000000000	4,939	25.4	Ī			# N N N N N N N N N N N N N N N N N N N		
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	***	ī	i	Branch	1	Total	Mart Minor.	1			ı	Total	Paul Major Distributary,	Ē	i	1	i	
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CHAP. II, A.

Economic.

AGRICULTURE,

Irrigation.

British zájbáhás irrigating State villages.

REMARKS. Stalement showing British Rajbahás irrigating Nabha State villages and their length in the State-continued. 1,239 1,243 543 116 21,433 5,541 AVERAGE ANNUAL IRRIGATION DONE FROM RACH DISTRIBUTARY. Total. Rabi ŧ : 2 ŧ i ŧ Kharif : ! : £ ŧ 1 N n m b e r of villagesirrigated. 5 ŧ 3,048 3,500 3.540 830 1.794 2,700 000'1 Total length. Miles. Feet 0 16 CI. LENGTH LYING WITHIN THE STATE. 6 0.01 2,700 3,540 1,830 3.500 Feet. Difference clangib. ŝ ŧ Miles C 2,700 3.549 1,830 Miles, Feet. Tail. 13 Ī ... 69 0 Miles. Feet. Head. From Do. ŝ ŧ, \$ 1 Ē ŧ NAME OF DISTRIBUTARY, Phil Major Distribu-Total Bhatinda Division Total : Mehrs; Brasch N. . Minor No. 3 No. S. Do. Do. Do. Mame of Division, BHATINDA DIWISION-concluded.

[PART A.

															Proposal to	vide Super-	Engineer's	18th Febru- ary 1904.
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200	4.470	000'1	1.303	3,130	0	2,438	300	420	2,005	1,385	3.316		1	2,300	2,940		Ď.	3,000
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1	750	1,000	3,465	626	0	2,438	300	000'1	2,935	1,925	595			2,000	3,940	116'2	3,238	3,000
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			ary			- 4				>		non	h.		648	- 88		Dista
	do.	:	Raota Major Distributary	do,	÷	ŧ	Ī	Ráowála Water-course	4	Mart Major Distributary	Ē,	Tetal Ferozepore Division	Bhatinda Branch.	:	Delon Major Distributery	90		Minor No. 1 Rilket Distribu- tary.
			ior !		\$17	4	M)	Wate	0	or Di	00	ozeb	atime	inos	JOE E	9		1 1
	Do.	Minor No. 1	a M.	Da,	Minor No. 3	Do. No. 4	No. 5	vala	Minor No. 6	Maj	Minor No. 8	I Fer	BA	Maholf Minos	n Ma	Riskot do.		or N.
1		Min	Rao	-	Mind	D0.	Do.	Ráo	Mino	TEST	Min	Tota		Mah	Delo	R		Minor tary.

CHAP. II, A. Economic.
AGRICULTURE.
Irrigation.

British sájbákás irrigating State villages.

į

CHAP. II, A.

Economic.

AGRICULTURE,

Irrigation.

British rájbákás irrigating State villages.

REMARKS. Statement showing British Rajbands irrigating Nabha State villages and their length in the State-concluded. AVERAGE ANNUAL IRRIGATION DONE FROM EACH DISTRIBUTARY. 368 381 3 505 36,799 Total, Rabi. ŧ ŧ ŧ ŧ Kharff. 1 ŧ ÷ 1 and mu N betagini 13 62 Alllages Feet, 2,150 2 629 813 Total length. Miles Di: 0 153 STATE. 30 Feet. 2,150 20 Difference (THE Miles. : ÷ 19 WITHIN Feet, 2,160 20 LENGTH LYING [-t Miles. î ŧ Miles, Feet. From Head. Do. : i ž. ž Bhatinda Branch-concinded. : ÷ NAME OF DISTRIBUTARY. Kakis Major Distributary Total Ludhinna Division GRAND TOTAL Kalian do, Andres of Division. LUDHIANA DIVISION-concluded.

In Amloh water is found 26 feet below the surface. The Persian wheel CHAP. II. A. or harrat is the commonest apparatus, and is calculated to irrigate a maxi- Economic. mum of ten bighas per wheel. Over 26 per cent. of the total area of this tabsil is irrigated by wells. In Phál the little well irrigation there is is done AGRICULTURE. by the rope and bucket or charsa. Only 2 per cent. of the cultivation is ir- Irrigation. rigated from wells, and the water-level varies from 50 to 150 feet below the Wells. surface. In Bawal water is generally found 75 feet down, and the rope and bucket is consequently more in use than the Persian wheel. 7 per cent. of the cultivation in Bawal is irrigated from wells. The cost of a well may be roughly estimated at Rs. 1,000. The statements following show the number of wells, and the depth at which water is found.

CHAP, II, A.

Economic.

Irrigation.

Charses and harrets.

Statement showing the number of charsas

1	2	S 3	4	8	6	7	s	9
		Niai	.*			Kea	1.45.**	
Name of nindmai.	Wells with one charra or one harrar	Wells with two charsas or two harress.	Wells with four charger or four barrair,	Total.		Wells with two charsas ar two harrass.		Total.
Phúi	81	130	28	243	35	13	. 114	39
Amioh	663	403		1,063	1,582	738	***	3,320
	Charson 265	Charsas 38		Charsas 304	Charsas 555	Charses 63	***	Charses 630
	Harrats 397	Harrets 364		Harrati 751	Harruta 1,027	Harrats 673		Harfatt 1,709
Báwai .	. 198	211	33	361	218	336	41	695
Total .	a 86	3 74	1 55	1,669		1,687	41	3,050
51.	Charsas 46	Charses 5 37	Charra S	Charsas gol	Charsas 899	Charsas Ala	Charsa	Chorses 1,354
	Harrain 36			Harrats 76		Barrats 67:		Harratt 1,700

CHAP. II, A. Economic. AGRICULTURE. Irrigation.

Charsas and hareats.

(rope and bucket) and harrats (Persian wheel).

10		12	13	14	15	16	19	18
	Tot	AL.			Обети ор	Wall to Wat	ER-LEVEL,	
							Average are	ea irrigated
Wells with one charsa of one harral,	Wells with two charies or two horrass.	Wells with four charies or four harrais.	Tetal.	Depth to water.	Average cost of well.	Number of pairs of builocks,	Per one thatta or harrar.	Per one Well,
103	143	52	283	so to 150 feet.	Rs. 500 to Rs. 7,400,	4 pairs of hullacks	10.0	
2,045	1,140		3,385	25	Rs. 300 to Rs. 330.		11	x
Charsas Bs4	Charsat 103		Chartar 634	From 102 to 112 feet.	100	Four pairs of builcoks to a charse.	***	***
Harrati 1,124	Паттаге 15027		Harrais 1,462	.112	'	Two pairs of bullocks to a harral,	***	- 144
41)6	546	74	t ₃ 050	From 102 to 112 feet.	Propi Re. Spo to Rs. 1,200.	4	7	a;
2,783	1,839	105	4,723	***			9	1
Charses 1,364	Charsas 792	Сћата	Charsas 2,262		400	iei	₩	in
liavrati 1 ₁ 424	liarrati 1 ₈ 037		Harross 2,45s			848	***	

willage site; thelas means the rost,

CHAP. II, B.

Statement showing the depth of wells to the water-level and the depth of water in a well and the average area irrigated by wells.

Economic.
Agriculture,
Irrigation.
Wells.

Serial No.	Nam	e of po	srganas.		- Average depth to water.	Depth of water.	Average area in highes irrigated by a well,
1	Phái	***	***		124	44	4
2	Dhanaula	Ann	***	411	70	24	13
3	Lokat Badi	***	eta.	***	26	24	20
4	Diálpura	***	***	***	89	17	4
5	Jaita	***			125	25	4

Section B .- Rents, Wages and Prices.

Tenants and rent.

Table 18 of Part B sh	ows the ext	ent of the cultivated area. Of
Total are in light khim.	s Per cent.	the total area of the State 24'75 per cent, is held by tenants, as shown in the mar-
By occupancy tenants 59,736 By tenants at will 91,186 By tenants paying no revenue who hold land		gin. The remaining 465,023 bighas or 75:25 per cent. of the total area is held by self-
on dharmarth of in lieu of service 2,002	0'32	cultivating proprietors.

Land is generally leased on the Námání (about 15th June or Jeth sudi ikádshí) either on payment of (1) batáí, at various rates; (2) cash, also at various rates; or (3) sablí rents.

Balát.

Batái is levied thus: when the grain has been threshed out the tenants notify the owner and pay the kamins' dues out of the heap in his presence. The remainder then is divided into shares, the grain in pitchers, and the straw in punds (head-loads). Batái varies from ½ or ½rd to ½ths or ½th. Batái is rarely taken in the Báwal nisāmat; when taken the rate is usually ½rd and only the grain is divided, but not the straw, which belongs to the tenant. Batái is largerly paid by tenants-at-will, occupancy tenants generally paying in cash. Half batái is common in nisāmat Phúl and ½rd or ½ths in nisāmat Amloh.

Cash rents.

Cash rents are realized in four ways-

- (1) Some tenants only pay the State revenue to the landlord.
- (2) Some, in addition to the revenue, pay a cash rent to the landlord.
- (3) Others pay a fixed lump sum as rent.
- (4) Others pay a fixed cash rent per bigha or acre.

Rents. Minerals.

PART A.

Most of the tenants in nisamat Bawal pay cash rent either in a lump sum (chakota) or at a fixed rate per bigha or at revenue rate Economic. without malikana. Most tenants in the Phil and Amloh nisamats RENTS. WAGES pay a fixed mulikana besides the State revenue, but no such tenants are to AND PRICES. be found in Bawal. Cash rent realized according to the kind of crop is called sabti, e.g., the proprietor realizes rent at fixed cash rates on tobacco, onions, etc. The tenants who pay no revenue are those who hold land in dharmarth or sankalp from the owner or in lieu of service. The rents for the best lands in Amloh and Bawal per ligha kham are as follows:-

CHAP. II, C. Rents, Wages Cash rents.

Nizámat Amloh-	nat Amloh-			Rs. A. P.				
Irrigated	184		***	***	3	8	0	
Unirrigated	***		***	***	1	0	0	
Nisámat Báwal—								
Irrigated	***	,		***	5	0	0	
Unirrigated	***		***	***	2	0	0	

Inferior lands are rented at the following rates per bigha kham:-

Amloh-			F	čs.	Α.	P.	
Irrigated	1.44	***	***	ı	o	0	
Unirrigated		****	***	0	6	0	
Báwal-							
Irrigated	***	. 74	***	2	0	0	
Unirrigated	***	77		0	6	0	

Section D.-Mines and Minerals.

The State possesses no minerals of importance. The stone mines at Kántí hill in nisámat Báwal produce a little copper ore, but experience has Economic. Mines and minerals.

CHAP. II, F. shown the cost of working to be prohibitive, and mining has been abandoned. The stone of a quarry in nizamat Bawal is extensively used in building. It is subject to a State tax of annes 4 per 100 maunds. A kind of stone called sili is found in the Beháli hills, which is seen at its best in many State buildings, and its use has increased during the last few years. Kankar mines are found in several villages. It is largely used in building and in metalling roads, and is also exported in considerable quantities by contractors. Two villages - Chahilan and Lakha Singhwala in nizamat Amloh--produce stone-kankar, slabs of which are said to weigh two maunds, and measure 2'x 11'. Saltpetre is found more or less throughout the following villages:-

Nizámat Amloh-Kol, Basidpár, Galdátí.

Do. Phúl-Dhola Kángar, Jalúl and Dabri Khona.

Section E.—Arts and Manufacture.

Manufactures.

The State is entirely agricultural. Arts and crafts only exist to supply local needs. The Amloh nizámat has a local reputation for ghabiún and sūsi. Daris are made in the towns of Amloh and Nabba, but they are sold locally, neither their quality nor their quantity warranting any attempt to export them. There is a cotton-ginning factory at Nabha town, and the cotton when ginned is exported to Ambala. A cotton press has also been crected recently at Govindgarh.

Gianing factory.

Press.

There is a press called the Durga Press at Nábha. It prints, in Gurmukhi and Urdu, State papers and Gurmukhi books, but not books for salc.

Section F.-Trade.

Grain.

The State exports grain in considerable quantities, and its administration has established markets at Jaitu, Phúl, Nábha and Bahádur Singhwála, the largest being that at Jaitu, under the supervision of a special officer called the Afsar Mandi at each place. This officer, with the aid of the chaudhris of the mandi, decides all cases, civil and criminal, which arise in the market. These places are all on the Rajpura-Bhatinda line, except Jaitu, on the North-Western Railway between Bhatinda and Ferozepore and Bahádur Singhwála in the Ludhiána-Dhúrí-Jákhal line. Market places have been constructed at each of these stations by the traders, the State providing sites on favourable terms and exempting the marts from tolls (zakát) for a certain period. Besides grain, gür, shakar and cloth are also brought into these mandis for sale. The export of raw cotton has, however, been diminished by the establishment of a cotton mill at Nabha near the railway station, and cotton is here made, ginned by machinery and then exported, chiefly to Ambála.

OIL.

The amount of oil manufactured in the State is insufficient, although sarson is grown and exported on a considerable scale. The State administration has, however, established a steam oil-press at Jaitu.

Section G .- Means of communication.

CHAP. II. G.

Economic.

The State contains 73 miles of metalled and 35 of unmetalled roads' The metalled roads are-

MEANS OF COMMUNICATION.

- Nábha-Patiála—12 miles: much used by carts and chkas, though Roads. most of the traffic goes by the railway.
- Nábha-Kotla—18 miles—see Patiála Gazetteer, page 134.
- Nábha-Khanna—24 miles: passes through the head-quarters of nisamst Amloh and Bhadson thana, and joins the Grand Trunk Road at Khanna.
- 4. Amloh-Govindgarh-5 miles: first constructed when the railway station was at Jasran. After the station was closed, the ekku traffic greatly decreased, but carts, etc., continued to use it.
- Nibha-Thúi Canal water mill—3 miles.
- Dhanaula-Barnúla railway station—6 miles
- Phól, approach to railway station—4 miles.

The following are the unmetalled roads:-

- Báwal-Kanina—32 miles.
- Búwal-Bír Jháhna—3 miles.

The State contains no dak bungalows, but there are old fashioned Sardis. saráis at (1) Nábha town, which contains three old saráis, and a fourth has recently been constructed near the railway station; (2) Amloh, where the sorái is intended especially for samindars attending the courts there—charpais, bedding and food are provided; (3) Dhanaula, where there are similar arrangements; (4) Báwal, where there are a pakká saráí and two old kachthá saráts, where Bhatiáras, etc., attend travellers; and (5) Bhadson.

The main line (Peshawar to Delhi) of the North-Western State Rallways: Railway passes through an outlying part of the State near Govindgarh between Khanna and Sirhind stations, and formerly had a station at Jasrán, which was abolished, and a new one has now been built at Govindgarh. Dhablán, Nábha and Phúl are the stations on the Rájpura-Bhatinda branch line which is owned by the Patiala State, though worked by the North-Western Railway Administration. Nabha owns no part of the line. Bahadur Singhwala is the only station in the State on the Ludhiana-Dhúrí-Jákhal branch line. Jaitu station is on the Rewari-Ferozepore branch of the Rajpútána Málwa Railway, which also passes through Báwal nizāmat with a station at Bawal town. On the Rewari-Phulera line there is a station at Atheli. Most of the rail borne traffic from the State consists. of grain from the markets at Phul and Jaitu.

The Postal Department, which is under the control of the Mir Post Cifice. Munshi, is managed by a Postmaster-General, whose office is at Nabha. The head post office is at Nabha. A list of post offices will be found in Table 31 of Part B. Since the agreement made with the British Government in July 1885 for the exchange of postal facilities postal arrangements have been much the same as in British territory. British Indian stamps surcharged "Nabha State" and post cards and envelopes so surcharged and also bearing.

NABHA STATE.]

Economic, MRANS OF COMMUNICATION. Post Office.

CHAP. II. G. the arms of the State are supplied by Government to the State at cost price, and are recognized by the Imperial Post Office when posted within the State for inland correspondence only. These stamps are distinct from the State service labels which are used for State correspondence, posted to places outside the State, State correspondence within its own borders being carried without stamps. There are full facilities for money-orders, the commission on which is credited to the State. There are three head offices in the State,-one at Nábha, the others at Jaitu and Báwal. The Nábha head office keeps its accounts with the head office, Ambála, and Jaitu with Ferozepore, while Bawal clears its account through Delhi.

Telegraph nes.

There are no telegraph lines in the State, except those on the various lines of railway.

CHAPTER III.-ADMINISTRATIVE.

Section A.—General Administration.

THE State of Nábha is now divided into three nisámats,-Phúl, Amloh CHAP.III, Aand Báwal.

1. The n'samat' of Phul is divided for administrative purposes into tive. five Police circles or thána:, vis .-

Administra-

 Diálpura, comprising the northern part of the main area of nizámst Phúl.

Administrative divisions.

Nizamat Phúl.

(2) Phúl, comprising its central portion.

- (3) Dhanaula, comprising its eastern part with the outlying tract round Bandher on the south and the villages of Maur and Dhilwan on the north-west.
- (4) Jaitu. comprising the villages of that pargana.
- (5) Lohat Badi, comprising the villages of that pargana.
- 2. The nisámat of Amloh is divided into three thánas and an outpost Nisámat (chauki), vis .-

Amlob.

- (1) Amloh, comprising the northern part of the Amloh nisamat.
- (2) Bhádson, comprising its central part.
- (3) Nábha, comprising its southern extremity, with the 8 outlying villages round Galbattí to the west of Nábha and that of Fatchpur to the south-east.
- (4) Chauki Baragáon or Deh Kalán, comprising the 15 outlying villages round Bhalwan, the three villages of Baragion, Fatehpur and Rasladárwála, with the isolated village of Pedni.
- 3. The Bawal nizamat is divided into three thanas, -Bawal, Kanti Nizamat Bawal. and Kanina.

There are 12 cails in the State and the caildars are supervised by Zaildars. a special official. The office of zaildar is not hereditary and is purely bonorary. The appointments are made on considerations of personal ability, local influence, and service to the State. The saildurs' duties are to assist the State officials in the prevention and detection of crime; to convey the orders of the Government to the residents in their respective sails; to protect public buildings and boundary pillars, and give notice when they need repair; to look after indigent widows and orphans, and to act as local commissioners in petty cases concerning lands, wells, etc.

Section B .- Civil and Criminal Justice.

- Each nisamat has a District Court over which the Nazim presides. Criminal Subordinate to him is the court of the Naib-Nasim. Superior to the Nasim's Justice. Court is the Adá at Sadr: above that the Ijlás-i-Alia, consisting of three Table 34 of indees; and highest of all the Ijlás-i-Khás, over which the Ráin providen Part B. judges; and highest of all the Ijlas-1-Khas, over which the Raja presides. The lowest court, that of the Náib-Násim, can impose sentences not exceeding one year's imprisonment or fine not exceeding Rs. 50 or take security for good conduct up to Rs. 50 in amount for a period not exceeding six months. The nisamat Courts have power to impose sentences not exceeding three years' imprisonment, fine not exceeding Rs. 500, whipping

¹ The nizāmais are also tahsils, but are not sub-divided into tahsils,

Administrative.

CIVIL AND CRIMINAL JUSTICE.

Criminal Justice,

CHAP. III. B. not exceeding six stripes or security up to Rs. 200 for a period not exceeding two years. The Sadr Adálat may impose five years' imprison. ment, Rs. 1,000 fine, 12 stripes and demand security for good behaviour up to Ks. 1,000 or impose imprisonment in default up to two years. There is a city magistrate called the Norb-Adalati at head-quarters with the powers of a Násim. The Ijlás-i-Khás has absolute power to impose any sentence of death, imprisonment, banishment from State territory, fine or confiscation of property. The Tahsildars also exercise criminal powers in cases of criminal trespass (by infringement of boundaries, etc.), imposing a fine not exceeding Rs. 25 or in default six months' imprisonment. Railway cases, occurring on the Nabha part of the Raipura-Bhatinda line, are heard by the Railway Magistrates, i.e., the District Magistrates of Ambála and Ludhiána.

Civil Justice. Table 35 of Part B.

For civil cases there is a Munsiff in each nisamat, with appeal to the nisamat Court. In Nabha itself civil cases go to the Nidbat Adalit Sadr, with appeals to the Addlat Sadr. The Munsiff tries civil cases up to Rs. 1,000 in value. For all others the nisamat Court is the court of original jurisdiction.

Revenue свяеъ. Table 35 of Part D.

The Tahsildar tries petty revenue cases up to Rs. 100 in value, all others going to the nisamat Courts. Appeals from the n samat Court and the Niábat Adáiat Sadr lie to the Sadr Adálat in all cases, including civil suits, but appeals on executive revenue matters go from the District Court to the Diwan. Appeals from Availat Sadr lie to the Islas-i-Alis. Lambardúrí and mutation cases are heard by Tabsíldárs, and those transferred to the nizamat and Diwant are finally decided in the Ijlas-i-Khas. Cases in which the offence is punishable with dismissal are heard by the Ijias-i-Khas.

Codes of Law.

The Indian Penal and Criminal Procedure Codes are in force with certain modifications, of which the most important are detailed below :-

- (i) In order to check immorality the police are authorised to take cognisance of all cases of adultery or fornication without complaint.
- (2) In cases of rape, compensation is given to the woman from the property of the criminal.
- (3) In cases of abduction of married women, if the woman is found to have been concealed by the accused, her husband is remuncrated in cash in the same way.
- (4) In cases of theft, criminal breach of trust or fraud, the loss is made good from the criminal's property, summarily, without resort to a civil suit.
- (5) In cases of homicide not amounting to murder, in addition to the punishment imposed on the offender, the murdered man's heir is compensated from the offender's property.
- (6) In all criminal cases the complainant can appeal, even if the accused is acquitted.

PART A.

Frivolous and vexatious accusations are dealt with under Section CHAP.III, C. 211, Indian Penal Code. Similarly perjury is punished on the spot without Administrathe formality of obtaining permission to prosecute under Section 195. tive. Extradition treaties exist between Nábha and the States of Patiála, Civil AND Jind, Faridkot, Alwar, Jaipur, Lohárú and Dujána. The Civil Procedure CRIMINAL Code is in force in Nabha State, the only modification being that the Justice. period of limitation for suits for a debt is 6 years in the case of subjects Codes of Law of the State, 9 years for subjects of Patiála or Jind, and 3 years for British subjects.

The system of registration is based upon that In British India, but Registration. certain modifications have been introduced. The rule formerly in force which required the ownership of the property to be investigated prior to registration has now been abrogated, except in certain cases in which the order of the Darber has been given before a deed is registered. The following are the chief modifications:-

- 1. No second mortgage-deed relating to property in land is registered unless and until the first has been redeemed, nor is any deed registered if it deals with land on which any arrears due to the State remain unpaid.
- 2. No deed of adoption of a son is registered unless it has been duly sanctioned in civil court.
- 3. No mortgage or sale-deed of land is registered unless the vendor has obtained the Darbar's sanction through the nisamat.
- 4. Mortgage deeds which involve a conditional sale after a fixed term are not registered.
- 5. It is compulsory to lay down a provision in all mortgage-deeds that the mortgagee shall on receipt of not less than one-fourth of the amount secured by the deed release a proportionate part of the mortgaged land.

Each Násim is ex-officio Registrar in his nisúmat, but in the capital this duty devolves on the Naib Adalati.

Registration fees are levied according to the Indian Registration Act Registration III of 1877 and credited to the State. The fee for copying a registered fees. document is annas 8, and this goes to the registration clerk.

Section C.-Land Revenue.

The ancient system of levying the revenue in kind was in force in the Old system, Nábha State up to 1924 Vikramí (1860 A. D.) when a cash assessment was introduced in all the parganos except that of Lohat Badí, in which it was not introduced till 1932 Sambat.

The first assessments were summary in character, but in 1930 Settlements Sambat His Highness the present Raja directed a regular settlement of the Amloh nisamat to be carried out. This work was completed in 1935

Administrative.

LAND REVENUE. Settlements.

CHAP.III.D. Sambat, the settlement operations being conducted according to the British Revenue Law of 1848 A. D. and the rules thereunder, and the assessment was fixed for a period of 20 years. In 1945 Sambat the settlement of the Bawal nisamat was taken in hand and completed in 1949, that of Phul nizamat being commenced in 1948 and reaching its conclusion in 1959 Sambat. These two latter settlements were conducted on the lines of the British Revenue Law of 1884, the land being measured and the record-of-rights prepared as in a British District.

Section D.—Miscellaneous Revenue.

Stamps.

Impressed non-judicial sheets of foolscap size are issued by the State, the value being annas 1, 2, 4 and 8, and Rs. 1, 2, 4, 5, 10, 50, 100 and 500. Each sheet is signed by the Diwan, its value being marked in words and figures. Each bears an annual serial number written in the top righthand corner, with the Sambat year in the left-hand. The sheets are manufactured at Nábha in the Diwan's office, and issued by it to the Sadr treasury, when they are credited like cash receipts, a monthly account being rendered by the treasurer to the Diman. The stamped sheets are sold to the public by four vendors, one at the capital and one at each nisamat. Each vendor is paid Rs. 15 per mensem and the former receives a commission of 3 per cent. only. Each sheet sold is registered in, and endorsed with, the purchaser's name, etc. A purchaser can, however, endorse a sheet on re-sale to a second party. Judicial stamps were introduced in 1992 with different colours for the various departments, thus:--collectorate, vellow, Diwani (financial) green; criminal, red; and in murder cases, black. The rates for court-fees are those leviable under the British Court Fees Act.

Excise. Table 41 of Part B.

The Excise department is under a superintendent, who has an Excise darogha and four peons at each nisamat under him. The sale of European liquor is not prohibited, but there is no shop for its sale in the State. The only distillery in the State is at Nabha itself, and the right to distill country liquor in it is leased for one year, or for a term of years, to a contractor who has a monoply of the right of sale. The proof strength of the liquor is ascertained by the Naib-Diwan, and the liquor is then bottled in his presence in bottles which bear the seal of the State, and the sale of liquor not in bottles so sealed is prohibited. The lahan is prepared in the

darogha's presence; The still-head duty Rs. A. charged is Rs. 2-8 per imperial gallon for 100° 100° proof liquorproof liquor and Rs. 2 per gallon for 75° proof. 1 4 Bottle The liquor contractor sells retail through retail 0 11 Pint Quarter vendors, who receive a commission of 5 per cent. The liquor is distributed to on the sales. proof liquor -I O Bottle *** the retail vendors throughout the State in Pint. *** bottles. They are not allowed to charge more than the marginally-noted prices to the public.

The number and location of shops will be found in Appendix B to There are no shops for the sale of liquor in Bawal this volume. nizámat.

Opium and drugs.

The poppy is not cultivated in the State; raw opium is imported principally from Málwa, but also from the Simla Hill States and Sirmur and prepared as a rule at several places, that made at Phul being reputed the best. The licenses for the vend of opium, post and drugs are sold together, but not with those for the sale of liquor.

There is no license for wholesale vend, as the export of opium and drugs is not allowed. Licenses for retail vend are sold by auction, no duty Administrabeing charged over and above the license fee. The licenses for opium, drugs tive. and liquor are auctioned by the Diwan, who has authority to sell them Miscellangous for a year, or for a term of years. The number and location of shops REVENUE. for the sale of opium and drugs will be found in Appendix B to this Oo'am and volume. The British Government has prohibited the import of opium from drugs. the Bawal nisamat of this State into any British District, and passes for its transport from that taked to any other part of the State cannot be granted.3 An allotment of Milwa opium is made to this State.3 In order to obtain a special pass for the transport of opium through British territory into the State a certificate is required that the applicant is authorized (a) to sell opium within the State, and (b) to apply for a pass. This certificate must be signed by the Násim of a nisámar or by the Náib-Diwán at Nábha. The Political Agent, Phulkian States, is authorized to grant permits for the import of Málwa opium on behalf of the State.

CHAP. III, E.

Section E.-Municipalities.

The only municipality in the State is that of the town of Nabha. The Committee of this municipality consists of three nominated members: from among the important traders and big shop-keepers of the town, who are honorary members receiving no pay, and a fourth paid official member, who is in charge of all the office work connected with the municipality assisted by a clerk and dáreghás. These four members are under the control of the city magistrate. The conservancy and the sanitary arrangements of the town are in charge of a head durogha, called Durogha-i-Safái, under whom are the sub-dároghás, and an establishment of sweepers, water-carriers, etc. The municipal staff is paid from the octroi duties collected in the town. The members, besides arranging with the Dárogha-i-Safái, for the proper sanitation of the town, are obliged to see that no encroachments are made by the owners of houses on the public thoroughfares, open spaces or common plots of land. If any person wishes to construct a new house or to repair an old one, the members must satisfy themselves after inspection that no public rights are being interfered with. If any building or well appears dangerous to the safety of passers-by, the members are authorised to pull down the building or to fill up the well. The members have also to see to the collection of any taxes that may be imposed for a special purpose such as for improving drainage or filling up pools. Octroi duties are levied on imports. There are no duties on exports. The Octroi department is under the charge of a Superintendent called Munsarim Zakát with his dároghás, who are posted at the city gates to examine all articles brought into the town. Articles brought by rail are inspected at the railway station. The rates are different for different articles. From the octroi collections the police of the town of Nábha, the conservancy and sanitation establishment and the municipal staff are paid. The octroi duties on the grain mandis situated at certain places such as Jaito, Phúl, etc., are collected by the supervising

Punjab Excise Pamphlet, Part II, Section 39.

Section 31.

Section 43.

CHAP.III.G. officers of the mandis. The collections are daily paid over to the treasury and the returns and daily accounts showing receipts and tive.

Administrapayments are submitted to the Náib-Díwán.

MUNICIPALI* TIES.

Section F .- Public Works Department.

The Public Works Department is conducted under the direction and supervision of an officer called Afsar-i-Tamirat and is controlled by the Diwan Sadr. The Superintendent of Repairs (called Garh Kaptan), with a permanent staff of mistris and masons, carries out all repairs and makes additions to old buildings. The buildings superintended and looked after by him are the palace, garden and residences of His Highness the Rája and the public buildings, hospital, post office and schools located in the capital of the State. For the superintendence of the public works in the nisamats there is a separate officer called Afsar-i-Tamírat Bairuni, whose duties are to travel from place to place and see that proper progress is being made in the works in the different stations, and to report after inspecting old works what repairs to them are required. His reports go to the Diwan through the officer of the Public Works Department. The roads are under the supervision of an officer called Afsar-i-Sarkát, who has a permanent establishment of coolies under him. His duty is to keep the roads in proper order for the traffic. New roads are planned and laid out by him, and are constructed by the contractors under his directions.

Section G.-Army.

Present strength.

The present forces of the State consist of the following :-

Imperial Service Troops.

Infantry ... 600 officers and men,
Transport ... 177 officers and men.
Transport animals ... 258

Local Troops.

Cavalry ... 150 officers and men.

Infantry ... 65 officers and men.

Artillery ... 40 officers and men.

Guns ... 13 (10 serviceable).

Armed police ... 581 officers and men.

Police mounted ... 126 officers and men.

Imperial Service The Imperial Service Troops were organised in 1889. They first Troops. saw service in 1897, when Government employed them in connection

with the disturbances in the Swat Valley and Mohmand countries. Warn- CHAP. III, H. ed on the 3rd September in that year, the regiment effected a very speedy mobilization, for it was at Peshawar on the 8th of the same month tive. and ready to proceed with the Mohmand Field Force, to which it was attached. On the 20th of the month it marched for the border, and from ARMY. that time, until the force was broken up, the corps made exceedingly trying Imperial Service marches under severe conditions, and all officers who came in contact Troops. with it reported the cheerfulness and good spirit of the men. On its return from the Mohmand country the regiment was allowed three days to refit before marching for Kohát, where it arrived on the 10th October to join the Tirah Expeditionary Force. The regiment was located at Karappa until the 6th December, when it moved to Masthura and marched over the Sapri Pass to Jamrud. On its way it took part in the fighting in the Waran Valley, when the men elicited the praise of General Symons by their steadiness under fire and ability to move over had ground. The corps remained at Jamrud until the 13th January, when it marched, vid Peshawar, to join the Buner Field Force at Hoti Mardan. services were not utilised, as the enemy had submitted unconditionally, so it returned to Nowshera to entrain, and arrived at Nabha after an absence of six months.\(^1\) The other war services of the State treops at different times have been detailed in the History Section, pages 342 ff.

Section H.—Police and Jails.

Officers	***		37	State comprises 37 officers and 797 men as detail- ed in the margin. The Special Superintendent, whose services are available for the investigation
Colonel Special Su Deputy Ins Sergeants Dafadárs Men	perintendent		1 11 13 11	of serious crime in any locality, is stationed at the capital. There is a deputy inspector at each thána, with a sergeant, dafadár (or madad muharrir), a tracker, is constables and 2 mounted men. The chaukí at Báragáon is in charge of a sergeant and a dafadár with
the contro	of the Basics free	es i	125 602 58 12 11 the 6 per hi, a	7 constables, and a sergeant is attached to the kotwálí at the capital. The auxiliary (imdádí) police are stationed at the depôt at the capital, and are available to replace thánas. They receive the same pay as the mensem. The Police Department is under and its executive head is the Colonel of Police. ments of criminal tribes, the Sánsís, Bauriás in cultivation.

Police. Tables 47 and 48. Part B.

There is a central jail, with accommodation for 500 prisoners, at Jails. the capital of the State. There is also a jail at Bawal which can accommo- Table 49, Part 8. date 100 prisoners. Prisoners are employed on ordinary building work, and those in the central jail are also employed on other work such as carpet-weaving (both from munj and thread) and paper-making, Sometimes prisoners are also employed in brick-making.

¹ General Stuart Beatson's "History of the Imperial Service Troops of Native States."

CHAP. III, I.

Administrative.

EDUCATION AND LITERACY.

Education-

Section I.-Education and Literacy.

Formerly the State had no regular system of education. All official correspondence was conducted in Persian, which was taught in maktabs by masters (mianji) who received no fixed salaries. Well-to-do people also had private teachers. Numerous books were read, especially books of letters to teach the art of correspondence. Mathematics were little taught, the miani being usually ignorant of the science, and padhas giving instruction in it. Hence accounts were usually kept by Hindi-writers. Those who were educated in Persian and could also keep accounts were called mutsadais. In Bawal mensuration was confined, as a hereditary occupation, to a few families called mirdáh, who received a small salary from the State and dues in grain at each harvest from the villages. The first attempt to modernize education in the State dates from Sambat 1920, when Rája Bharpúr Singh established a school, in Nabha itself, with one teacher in English and another for Arabic and Persian, a third being added in 1921. Urdu, Persian and Sanskrit were, however, the main subjects and were taught on the old system. In 1930 the present Rája appointed a new head master to the school, which improved its administration, but left the system of teaching unchanged. In the same year schools were opened at Bawal, Amloh, Dhaula and Dhanaula, each under a single master. One was opened at Lohat Badí in 1931. In 1935 a Nágri-knowing pandil was added to the staff of the Nábha school and in 1880 it was raised to the middle standard with a regular establishment, scholarships also being offered. In this year a school was also opened at Badhar in nisamat Phúl. In Sambat 1939 a Nágrí pandit was added to the staff at Bawal, and teaching in mathematics also begun there. Students first went to the Punjab University from the State in 1885. In 1886 a Gurmukhi teacher was added to the staff of the school at Phul and in the ensuing year Gurmukhi schools, under a special superintending officer, were established at Jalal, Jaitu, Pakhá, Bháí Rúpa and Jahlan in Phúl: and at Alhúrárn, Bhalwan, Salana, Jalana Tohra-Khawara, Birdhanow, Dandrála-Dhíndsa and Mangewal in Amloh nisa-A pand t was also added to the Nabha school staff in this year, and in 1888 it was raised to the status of a high school, its students first appearing in the Entrance Examination in 1890. In this year also a separate cantonment school was opened, in which English, Gurmukhi, Persian and other subjects were taught, its students receiving board, clothes and books gratis and a boarding-house being provided. In 1893 the Nábha high school was raised to collegiate status, and in 1895 four of its students passed the First Arts Examination, but in 1898 lack of funds compelled its reduction to a high school. In 1055 (1898 A.D.) a law lecturer was, however, appointed, and in 1956 Sambat (1899 A.D.) a teacher to prepare students for the upper subordinate class was added. Thus the State now contains two middle schools at Bawal and Chotian, and ten primary schools at Amloh, Satána, Dhanaula, Phúl, Mandí-Phúl, Jaitu, Bháí-Rúpa, Da-dahúr, Kántí and Kanína open to all castes, but in which fees are only levied from non-agriculturists, the sons of cultivators being exempt. At the capital is the Nabha high school open to all classes of the community on payment of the prescribed fces. Two per cent, is deducted from the pay of every civil servant of the State, and if one son attend

the school no fees are charged; if two attend, the second pays half the

uffig A.T.

1664 A.D.

575 A.D.

1874 A.D. 1878 A.D.

1882 A.D.

prescribed fees. This school teaches up to the Entrance Examination CHAP. III, J. of the Punjab University, English, Gurmukhi, Persian and Sanskrit being taught. Its staff consists of 15 teachers, including one for Administra-Mensuration and two for the optional subjects, Arabic and Sanskrit. It is managed by a committee of leading officials in the State. Since 1891, besides the 4 students who passed the F. A. Examination, 38 have passed the Entrance and 89 the Middle School Examinations. Others Education. with the aid of stipends have graduated B. A., and qualified in the Medical and Thomason Colleges. Bawal school, formerly a maktab with a pandit and a Persian master, now has a head master and second master also, and this staff, though inadequate, has succeeded in qualifying boys for the Middle School Examination. Fees are not levied from agriculturist boys. Chotian, three miles from Phul, has The middle school at Chotián, three miles a staff of five masters. from the town of Phul, is a samindari school established in Sambat 1955. Into this only the sons of agriculturists are admitted with the 1898 A.D. Raja's sanction. No fees are levied, and the boys are entirely supported and lodged in a boarding-house attached to the school, which is maintained from the school cess levied with the revenue. This school ranks as an anglo-vernacular middle school, but Gurmukhi is also taught in it.

EDUCATION AND

A female teacher of Gurmukhi was appointed to teach girls at Nábha Female educain 1949 Sambat (1892 A D.), and she continues to teach Gurmukhi and tion. Hindí.

In 1903-04 the expenditure on education was Rs. 10,159-1-6 and the number of pupils, who in 1891 had amounted to 396, was 633



Section J.—Medical.

Formerly the State possessed no hospitals, but State hakims were entertained and they used to treat the sick, medicines being given gratis from the State lassi-khana, if they were not obtainable from the 1880 A.D. bazárs. In Sambat 1937 Yúnúní dispensaries were established at the capital and the head-quarters of each nisamas, each having a hakim, an attár or compounder and a jarráh or blood-letter. Medicines were given free,

Amloh. Phúl. Dhanaula. Lonat Badí. faitu. Bawal, Kants. Kanina.

and patients were sometimes given food also. In 1947 Sambat (1890 A.D.) English dispensaries were established at Nábha and at each nisamat. A few years later one was established at each thána, so that there are now in all 8 outlying dispensaries, at the places noted in the margin. To each of them a hospital

assistant and compounder are attached. The hospital at the capital is called the Lansdowne Hospital as it was built to commemorate the visit of Lord Lansdowne, the first Viceroy who visited the State. The building comprises a central hall, with two wings, -one for males, the other for females. Its staff consists of a superintendent, a hospital assistant, a compounder, a dresser and menial establishment. In-patients are dieted gratis. There is also a military hospital in the cantonment at Nábha in charge of an assistant surgeon, with a hospital assistant, a compounder and menial staff. All these institutions are under the control of the Chief Medical Officer at Nabha.

NABHA STATE.]

CHAP. III, J.

Administrative.

MEDICAL.

Vaccination.

A vaccination staff, consising of a Superintendent, with one vaccinator for each thána, was first appointed in Sambat 1939 (1882 A.D.). Small-pox has been much diminished, but still afflicts the people in nizámats Phúl and Amloh, though it is not very fatal in its effects owing to the general healthiness of those tracts.

CHAPTER IV.—PLACES OF INTEREST.



AMLOH.

Amloh is hardly more than a village, but is the head-quarters of the CHAP. IV. Amloh nisamat and tahsil. Population (1901) 2,016. It lies in 30° 37' N. Places of and 76°16' E., 18 miles north of Nabha on the road to Khanna, which is interest, 5 miles to its north. It comprises a basar which lies on either side of the Amloh. read, and a mud fort in which are the nisamat offices. The town is entered from the south by the pakka Bhadulthuha Gate. Close to the fort lies the old basar, with some old-fashioned buildings, and in front of it is a garden. Amloh is an old place founded in 1763 (Bikrami) after the fall of Sirkind. At first a mere village, it became the head-quarters of the nizomat and owes such importance as it has to this fact. It has no important trade, but lately the manufacture of iron sales and stools has been carried on with success, and these articles form the chief exported commodities. There is a sarái, with a school and a post office.

BAWAL.

Biwal, the head-quarters of the Biwal nisamal and tahsil, lies south of Nábha in 28°4' N. and 76°36' E. on the Rájpútána-Málwa line. Populatior (1901) 5.739. It contains a stone fort, in which some State troops are quartered. Close to the fort is the Hasanpur mahalla. The outer part of the fort is used for the nizamat office and treasury, and the police station and jail are close by. A street runs from the Bir Jhabua to the fort, and inside the town this street has pakká shops on each side. It leds on up to the Katra basár, a square surrounded by pakká shops. Thence a street leads to the Moti jhil, passing through an old basar with serted shops. West of the Katra is a gate through which a metalled rud leads to the railway station. Outside this gate is a pakká sarái, wih a State garden. Báwal is a town of an ancient type. Founded in 1205 Bikramí by Ráo Sainsmal, a Chauhán Ráipút of Mandhan, now a vilage in Alwar, it was named by him after Bawália, the got of his parchit; Bhuja, his descendant, greatly enlarged it, and it came to be kmwn as Bhuja ká Báwal. The Gujars of the town claim descent from Bluja. Eventually it fell into the possession of the Nawabs of Jhajjar and thence passed into that of Nábha. Under the Rájas of Nábha the town has been extended. The Katra basar was built in 1917 Bikrami, and the fort, which is still unfinished, was founded in 1932. Other buildings, with the garden and saráí tank before mentioned, have all been built under the Nábha régime. It contains, "however, a mosque built in 968 H. in the reign of Akbar, and still in good repair; also the tombs of Hizrat Yúsuf Shahid and Mián Ahmad Sháh, Darvesh. The challa of the Khwaja Main-ud-din Sahib commemorates a visit of Hazrat Muain-uddin, Chishti of Ajmer, and a fair is held here on the 20th of Jamadi-ussání. The trade of the town suffers from competition from Rewari. but is increasing. Grain is exported, but the only other produce consists of plums (ber) grown on grafted (paswandi) trees.

DHAN, ULA.

Dhanaula town, the head-quarters c the Phúl nisámat and tahsíl lies 40 miles west of Nábha, in 30°17' N. 12. 75°58' E. Population (1901) 7:413. It is divided into several agwa s and contains a masonry fort, With four towers. The Nazim's court is held in a building erected over

NABHA STATE]

CHAP. IV. Places of Interest. Deasauca. its front gates. It contains a broad court-yard, on one side of which are the female apartments. East of the fort lies the Qilláwala Gate, whence run two paved streets, one to the Hadyaiawála, the other to the Háthíwála Gate. On either side of these streets are shops. Just inside the Háthíwála Gate are a pakká sarái, post office, dispensary and police station. Outside it is a garden containing a tank and other buildings. Outside the town lies the agriculturists' quarter, divided into the Jaidan, Manan, Jhajrián, Bangkhar Musulmán and Bánehgar Jatán agwars. The town was founded by Sardár Gurdit Singh in 1775 Bikramí, and was the capital of the State until Nábha was founded by Rája Hamír Singh.

JAITU.

Jaitu, in the Phúl nisámal, lies 40 miles east of Ferozepore, im 30°26' N. and 74°56' E., and has a station on the North-Western Railway line. It was founded by Jaitu, a Jat of the Sidhú gol, to which its landowners belong. The place is intersected by a road, on either side of which are shops, but it owes its importance to its grain market, which lies half a mile from the village, and to the cattle fair held in the month of Phágan. Outside the market is a steam oil-mill. Outside the town is a fort, in which is a police station, and close to it a gurdwára of the 10th Skhi Guru. Two miles to the north is the spot where Guru Govind Sirgh practised archery and which is still reverenced.

NABHA TOWN.

The town of Nábha lies on the Rájpura Bhatinda Railway, 32 mles west of Rájpura. It is surrounded by a mud wall 8 feet broad and 18 feet high. It has 6 gates, Patiálawála, Alobaránwála, Doladdíwála, Bauratwala, Mahinswala and Jatanwala named after the adjacent villages. The Rajpura-Bhatinda Railway passes by the town, the station being outsite the Jatanwala Gate. The Bauranwala Gate also communicates with the station. The grain market in the town is near the Bauranwala Gate a d the cantonment near the Doladdi Gate. Round it and at a short distar from the wall runs the chakkar road, metalled with stone, with a circulaference of almost four miles. There are four State gardens in Nábia. One garden inside the town by the Patiálawála Gate is called Shám Básh: and two outside it are called the Pukhta Bagh and Mubarak Bagh. The fourth garden behind the cantonment is called Kothi Bagh. The Natha. rájbáha, which irrigates all these gardens, winds round the town. Four of the gates are provided with tanks for the convenience of travelles. The town has four saráis besides a pakká sarái near the railway station. One street in the town leads to the Mahinswala and Doladdi Gates. is crossed in the centre by another street which leads to the Patiáláwila Gate. On either side of it is a pakká bazár with shops of all kinds. At the cross-roads is a square with shops on each side, called the Chark basar frequented by vegetable and sweetmeat-sellers. This is the busiest part of the town. The road which leads from the Bauránwála. to the Mahinswala Gate also has shops on either side. The basar from the chauk to Patiáláwála Gate is a handsome and flourishing one. The streets and lanes of the town are clean. The roads and water drains are pakká. Ekkás and carts can easily pass through the main streets. In the rainy season water collects in the neighbouring depressions, in spite of great efforts to prevent it. The low ground of the Paundusar inside the town next the Patiálawála Gate, where a large quantity of rain water used to collect has been filled up at great cost. Drinking wells are numerous and the water is pure. In the heart of the town is the fort with a pakká rampart all round and four towers, one on each side. Inside, one part is occupied by the

[PART A.

Mahalat Mubarak (Raja's sexuna). On the other side is the Deori (court. vard) Khás and Diwan-i-'Am, all the offices of the capital and a small garden, Places of behind which is the State stable. Near the gate of the fort is the police interest. station. In the Sham raigh are the marble tombs of former Rajas. Immedi- NABIA FOWN. ately behind the fort is the school, which has a spacious hall with rooms on either side. Next to it is a park, with office of the Bakhshi Khana. The upper rooms of Bashshi Khana accommodate guests from other States. The Lansdowne hospital and post bifice are near the Bauranwala Gate. The buildings worth mention outside the town are near the Patialawala Gate. The Pukhta Bagh is surrounded by a pakka wall within which are the State gardens and the palaces of the Raja and the Tikka Sahib, with a separate building for the ladies of their families. His Highness' court is also held here. The Mubarak Bagh is close by. In it is a spacious building, called "Elgin House," reserved for the accommodation of distinguished visitors.

CHAP, IV.

PHUL.

The town of Phúl, the head quarters of the Phúl nizámat and tahsíl' lies 5 miles north of Mahraj in 30°20' N. and 75°9' E. Population (1901) 4,964. It is regularly built and divided into 8 agwars. Its wall is ctagonal, studded with pakká gateways, and encloses a masonry fort. The original buildings of Chaudhei Phul, with their hearths, still exist in the fort. In the centre, besides the female apartments, is a building called Kathi 'Am. Facing the fort is the dispensary in a square which is surrounded by shops. The town has a local reputation for making opium of the best quality. It contains a Munsiff's court. Outside it is a tank. The grain market is at Rampur station, 3 miles from Phul itself, on the Raipura-Bratinda line, which is connected with Phul by a metalled road. Phul was founded by Chaudhri Phul in 1770 Bikrami and then passed into the possession of Tilok Singh. There is a vernacular middle school in Phúl and an anglo-vernacular middle school at Chotian some two miles from Phol itself. The town has also a garden. Outside the town is the tomb or samadh of Chaudhrí Phúl.