

APPENDIX

Table	Contents	Page
I	Normals and Extremes of Rainfall ..	384
II	Frequency of Annual Rainfall in the District ..	386
III	Normals of Temperature and Relative Humidity ..	386
IV	Mean Wind Speed in Km/hr. ..	387
V	Special Weather Phenomena ..	387
VI	Fairs ..	388
VII	Utilization of Land ..	390
VIII	Sowing and Harvesting of Kharif and Rabi Crops ..	391
IX	Area under Principal Crops ..	392
X	Yield per Hectare of Principal Crops ..	393
XI	Production of Principal Crops ..	394
XII	Subsidies and Loans Advanced to Agriculturists ..	395
XIII	Achievements of SFDA ..	396
XIV	Tahsil-wise Figures of Livestock—1977 ..	397
XV	Artificial Insemination Centres and Sub-Centres ..	398
XVI	Veterinary Hospitals, Dispensaries and Seemen Banks ..	401
XVII	Forest Nurseries ..	402
XVIII	Year-wise Break-up of Loans Distributed by the Haryana Financial Corporation ..	406
XIX	Loans and Grants Distributed by Haryana Khadi and Village Industries Board ..	408
XX	Trade Unions of Industrial Workers ..	410
XXI	Joint-Stock Banks ..	412
XXII	Arrivals of Important Agricultural Commodities ..	417

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TABLE
Normals and Extremes

Station		No. of years of data							
				Jan.	Feb.	Mar.	Apr.	May	June
Jagadhri	..	50	a	38.1	37.6	18.8	10.2	13.7	82.5
			b	2.8	3.0	1.7	1.1	1.5	4.3
Ambala	..	50	a	39.4	50.8	25.7	16.3	21.1	75.9
			b	2.7	3.1	2.0	1.5	1.6	4.3
Narayangarh	..	50	a	43.9	47.2	22.1	11.4	19.6	99.3
			b	2.9	3.1	2.2	1.2	1.9	5.1
Dadupur	..	50	a	44.2	42.7	20.3	12.5	18.8	104.1
			b	3.1	2.9	1.9	1.3	1.8	4.9
Ambala (district)	..		a	43.9	44.6	21.7	12.6	18.3	90.5
			b	2.9	3.0	1.9	1.3	1.7	4.7

(a) Normal rainfall in mm (b) Average number of rainy days(days with rain of 2.5 mm or more).

I
of Rainfall

July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual	Highest Annual Rainfall as % of Normal Year*	Lowest Annual Rainfall as % of Normal Year	Amount (mm)	Heaviest Rainfall in 24 Hours**	Date
263.7	253.7	159.0	18.5	4.6	13.2	913.6	151 (1914)	34 (1918)	287.0	1908	Aug. 2
11.0	9.8	5.5	0.8	0.4	1.3	43.2					
254.0	219.5	158.2	23.4	4.6	16.8	905.7	226 (1933)	38 (1918)	228.9	1896	Aug. 10
10.8	9.5	5.1	1.0	0.4	1.4	43.4					
305.1	287.5	170.7	20.3	3.8	16.5	1047.4	170 (1942)	60 (1918)	243.8	1886	July 13
12.0	11.8	6.0	0.9	0.4	1.4	48.9					
323.6	279.4	174.0	23.6	5.8	14.2	1063.2	187 (1946)	48 (1929)	444.5	1956	July 12
12.1	11.1	5.7	1.1	0.5	1.4	47.8					
286.6	260.0	165.5	21.5	4.7	15.2	985.1	167 (1942)	48 (1918)			
11.5	10.5	5.6	0.9	0.4	1.4	45.8					

*Years given in brackets.

**Based on all available data up to 1970.

TABLE II
Frequency of Annual Rainfall in the District
(Data 1901—1950)

Range in mm	No. of Years	Range in mm	No. of Years
401—500	1	901—1000	9
501—600	—	1001—1100	6
601—700	4	1101—1200	1
701—800	6	1201—1300	5
801—900	12	1301—1400	4
		1401—1500	1
		1501—1600	—
		1601—1700	1

TABLE III
Normals of Temperature and Relative Humidity

Month	Mean Daily Maximum Tempera- ture	Mean Daily Minimum Tempera- ture	Highest Maximum Ever Recorded*		Lowest Minimum Ever Recorded**		Relative Humidity 0830 1730 (Hours)(Hours)	
			°C	Date	°C	Date	%	%
January ..	20·8	6·8	28·9	1946 Jan 31	-1·1	1947 Jan 19	79	52
February ..	23·8	8·5	33·9	1956 Feb 28	-0·6	1905 Feb 1	73	44
March ..	29·6	14·1	41·7	1945 Mar 31	3·9	1945 Mar 5	61	33
April ..	36·2	19·7	45·0	1941 Apr 28	10·0	1944 Apr 4	41	22
May ..	40·8	24·9	47·8	1944 May 29	14·4	1920 May 26	36	21
June ..	40·5	27·3	47·8	1923 Jun 17	18·6	1974 Jun 7	49	32
July ..	35·2	26·0	46·7	1903 Jul 10	19·4	1956 Jul 5	78	63
August ..	33·8	25·4	43·9	1918 Aug 7	20·0	1939 Aug 7	82	68
September ..	35·4	23·9	40·6	1951 Sep 6	15·6	1912 Sep 22	80	58
October ..	33·2	16·4	39·4	1941 Oct 6	8·3	1898 Oct 30	68	41
November ..	28·6	10·2	35·6	1947 Nov 14	2·8	1926 Nov 30	68	39
December ..	23·2	7·1	29·4	1944 Dec 5	-0·6	1913 Dec 27	78	48
Annual ..	31·8	17·5	47·8	1923 Jun 17 and 1944 May 29	-1·1	1947 Jan 19	66	43

*Based on data upto 1978.

**Based on data upto 1979,

TABLE—VI

Fairs

S. No.	Town/Village	Fair	Date and Duration	Significance
1	2	3	4	5
Tahsil Kalka				
1	Pinjore	Mela Dharakshetra	Baisakhi (April 13) One week	Religious
2	Orjan	Mela Naina Devi	Chet (March-April) One day	Religious dedicated to goddess Naina Devi
3	Balaspur	Mela Mansa Devi	Chet Sudi 8 (March-April) Asoj Sudi 8 (September-October) Three days	Religious
4	Kalka	Mela Kali Devi	Chet Sudi 8 (March-April) One day	Religious dedicated to goddess Kali Devi
Tahsil Narayangarh				
5	Raipur	Mela Sharda Devi	Chet Sudi 14 (March-April) Two days	Religious, dedicated to goddess Bhagwati
6	Talokpur	Mela Devi Talokpur Wali	Chet Sudi 14 (March-April) Two days	Religious, dedicated to goddess Bhagwati
7	Sadhaura	Mela Shah Kumaish Azam	(January- February) One week	Religious, in honour of Shah Kumaish Azam
8	Mullana	Mela Devi	Chet Sudi 14 (March-April) Two days	Religious, dedicated to goddess Durga
9	Haryoli	Mela Markanda	Asoj Purnamashi (September-October) Two days	Religious
10	Nanoola	Mela Devi	Chet Sudi 8 (March-April) Asoj Sudi 8 (September-October) One day	Religious, dedicated to goddess Durga
11	Ambala	Urs Hazrat Lakhi Shah, or, Mela Pankha	(June-July) Three days	Religious
12	Ambala	Bawan Dwadashi	Bhadon Sudi 12 (August-Septem- ber) One day	Religious, in honour of Bawana, an incarnation of Vishnu

1	2	3	4	5
Tahsil Jagadhri				
13	Bilaspur	Kapal Mochan	Chet (March-April) Katak Purnamashi (October-November) Five days	Religious
14	Sugh	Suraj Kund fair	Bhadon Sudi 6 (August-September) Two days	Religious, dedicated to Sun-god
15	Harnaul	Panch Tirathi Fair	Magh (January-February) Four days	Religious, in memory of five Pandavas who are believed to have taken bath in the tank here
16	Bansantor	Mela Santoor	Bhadon (August-September) Three days	Religious
17	Jagadhri	Bawan Dwadashi	Bhadon Sudi 12 (August-September) One day	Religious, in honour of Bawana, an in- carnation of Vishnu

TABLE VII
Utilisation of Land

Year	(Hectares)					
	Total Area According to Village Papers	Area Under Forests	Land Not Available for Cultivation	Other Uncultivated Land Excluding Fallow Land	Fallow Land	Net Area Sown
1967-68	3,73,232	42,136	55,221	24,208	12,424	2,38,799
1968-69	3,73,558	40,569	58,267	19,358	12,308	2,41,756
1969-70	3,73,558	43,053	61,919	15,805	12,418	2,40,363
1970-71	3,73,623	43,290	62,052	14,607	11,743	2,41,931
1971-72	3,73,658	35,794	70,725	13,333	12,314	2,41,480
1972-73	3,73,701	36,114	67,498	15,179	12,223	2,42,710
1973-74	3,73,701	36,281	67,814	14,776	11,447	2,43,212
1974-75	3,73,701	36,180	68,740	8,154	10,398	2,43,792
1975-76	3,73,701	36,180	68,740	8,148	10,580	2,47,944
1976-77	3,73,701	33,309	67,442	8,148	10,805	2,47,719
1977-78	3,73,701	25,184	90,062	9,539	10,586	2,47,789

TABLE VIII

Sowing and Harvesting of Kharif and Rabi Crops

Name of Crop	Time of Sowing	Time of Harvesting
Kharif Crops		
Sugarcane	.. Middle of February to middle of April	End of November to end of April
Cotton (American and <i>Desi</i>)	.. Beginning of April to end of May	End of September to middle of November
Paddy	.. Nursery sown in June-July and transplanted in July-August	October-November
<i>Bajra</i>	.. July-August	End of September to beginning of October
Maize	.. June-July	October
Pulses		
(<i>Moong, Moth, Mash</i>)	.. July-August	October
Rabi Crops		
Wheat	.. October to December	April ‡
Gram	.. October	March-April
Barley	.. October to December	March-April |
Oilseeds (<i>Sarson, Toria*</i> <i>Taramira</i>)	.. September to November	December to March

**Toria* being *Zaid* Kharif, its sowing is done in early September and harvesting in first week of December.

TABLE IX
Area under Principal Crops

(Thousand hectares)

Crops	1950-51	1955-56	1960-61	1965-66	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
Foodgrains												
Wheat ..	51	69	57	54	108	107	101	98	97	101	105	97
Rice ..	26	23	36	41	45	50	47	49	43	50	51	52
<i>Bajra</i> ..	7	9	5	6	7	4	6	5	6	5	5	4
Maize ..	17	19	30	33	44	41	42	42	46	51	49	45
Barley ..	2.6	3.2	2.4	1.0	2.8	2.4	2.2	3.2	10	8	4	3
Gram ..	..	50	48	39	36	43	42	45	40	39	36	39
Cash Crops												
Sugarcane ..	9.6	12.6	20.8	22	24	22	23	26	31	29	30	35
Oilseeds ..	6.8	6.0	7.6	12.0	14.0	13.0	13.0	14.0	21.0	17.0	14.0	16
Cotton ..	3.0	4.6	4.1	4.0	2.0	2.0	2.0	1.0	1	2	2.0	2.0

TABLE X
Yield per Hectare of Principal Crops

Crops	(Kilograms)			
	1974-75	1975-76	1976-77	1977-78
Foodgrains				
Rice ..	743	1,860	1,785	2,043
Jowar ..	220	..	..	..
Bajra ..	207	785	546	287
Maize ..	1,120	1,285	1,146	1,250
Wheat ..	1,463	1,638	1,648	1,788
Barley ..	725	1,062	871	1,030
Gram ..	585	673	920	761
Oilseeds				
Groundnut ..	857	1,099	1,101	1,209
Others				
Sugarcane (in terms of <i>Gur</i>) ..	3,553	4,152	4,329	5,435
Potatoes ..	19,000	18,385	19,000	17,500
Cotton (American) Lint ..	..	..	..	..
Cotton (<i>Desi</i>) Lint ..	180	180	193	170

TABLE XI

Production of Principal Crops

(Thousand metric tonnes)

Crops	1974-75	1975-76	1976-77	1977-78
Foodgrains				
Rice	32	93	91	106
Jowar	..	..	..	..
Bajra	1	3	3	1
Maize	52	66	56	55
Wheat	142	165	173	174
Barley	7	8	3	3
Gram	24	26	33	30
Pulses				
Mash	4	3	3	3.6
Moong	..	..	..	..
Massar	4	3	2.5	3.7
Oilseeds				
Groundnut	8.4	11.1	10.0	9.4
Rape and Mustard	3	2.0	2.0	3.0
Sesamum	0.3	0.3	0.1	0.3
Linseed	..	0.1	0.1	0.2
Others				
Sugarcane (in terms of Gur)	170.0	120	130	196
Potatoes	53.2	47.8	4.6	63.3
Cotton (American) Lint	..	..	..	..
Cotton (Desi) Lint	1.0	2.0	2.0	2.0

TABLE XII
Subsidies and Loans Advanced to the Agriculturists

Year	Subsidies	Taccavi Loans				Other Loans			
		Sinking of Percolation Wells	Purchase of Fertilizers	Purchase of Tractors	Under the Land Improvement Act XIX of 1883 Ordinary	Under the Agriculturists Loans Act XII of 1884 Ordinary	Installation of Pumping Sets	Development of Horticulture	
1967-68	..	28,125	2,54,250	29,55,285	3,77,000	..	1,25,000	94,500	..
1968-69	..	14,485	1,900	40,23,802	..	..	77,000	7,500	7,950
1969-70	..	9,325	..	33,72,909	..	..	77,000	..	..
1970-71	..	8,750	..	60,05,915	..	..	77,000	..	..
1971-72	3,56,515	..	..	43,000	..	8,000
1972-73	1,80,000	..	..
1973-74	1,49,500	..	..
1974-75	4,18,644	..	..
1975-76	3,00,000	..	..
1976-77	17,500	2,19,000	..	..
1977-78

TABLE XIII
Achievements of SFDA

(Rs in lakh)

Serial No.	Programme Elements	1976-77	1977-78
Agriculture			
1	Implements and storage bins	1.50	3.45
2	Demonstration plots	0.69	0.70
3	Land levelling	0.06	0.12
4	Bullock	—	3.03
5	Bullock carts	—	0.45
6	Input subsidy	3.00	1.00
Minor Irrigation			
1	Shallow tubewells	3.71	7.04
Animal Husbandry			
1	Dairy	12.43	10.92
2	Sheep	0.88	1.49
Others			
1	Development of market	—	4.00
2	Managerial subsidy	1.96	—
3	Rural artisans	0.43	0.97

TABLE XIV

Tahsil-wise Figures of Livestock—1977

	Ambala	Jagadhri	Narayangarh	Kalka	Total
Cattle ..	73,477	97,419	79,583	18,302	2,68,781
Buffaloes ..	88,531	96,559	61,689	15,890	2,62,669
Horses and Ponies ..	988	817	300	91	2,196
Donkeys ..	692	533	843	209	2,277
Mules ..	361	225	267	31	884
Sheep ..	9,129	7,985	5,293	984	23,391
Goats ..	4,530	10,643	17,859	11,678	44,710
Camels ..	40	20	205	283	548
Pigs ..	6,112	5,417	4,200	819	16,548
Total ..	1,83,860	2,19,618	1,70,239	48,287	6,22,004
Poultry	1,44,648	1,19,013	45,726	15,842	3,24,867

TABLE XV

Artificial Insemination Centres and Sub-Centres

Centres	Sub-Centres
1. Ambala City	1. Kolo Majra
2. Barara	2. Mandhor
3. Kesri	3. Panjokhara
4. Shahazadpur	4. Bullana
5. Chhachhrauli	5. Jalbera
6. Mustafabad	6. Bheno Kheri
7. Bilaspur	7. Adhoya
8. Narayangarh	8. Thamber
9. Sadhaura	9. Kambasi
10. Jagadhari (J.C.B.)	10. Ujala
11. Malikpur Khadir	11. Jalubi
12. Jagadhari (A.I.C.)	12. Rajauli
	13. Sohana
	14. Dhin
	15. Duliyani
	16. Dhanaura
	17. Zafarpur
	18. Nahawani
	19. Samlehri
	20. Khuda Kalan
	21. Chhpra
	22. Kesri
	23. Landa
	24. Dukheri
	25. Pasiara
	26. Kathgarh Chhabra
	27. Churamastpur (Mastpur)
	28. Sonti
	29. Barola
	30. Nancola

Centres	Sub-Centres
	31. Nagla
	32. Kurbanpur
	33. Shahpur
	34. Mohra
	35. Boh
	36. Bara
	37. Aujla
	38. Patrehri
	39. Rachheri
	40. Sherpur
	41. Korwa Khurd
	42. Patwi
	43. Jatwar
	44. Raiwali
	45. Toda
	46. Barori Kalan
	47. Mauli
	48. Bich Pari
	49. Mundakhera
	50. Ledi
	51. Jai Dhar
	52. Khadri
	53. Bhanbaul
	54. Talakaur
	55. Dera Salempur
	56. Bherthal
	57. Tumbhi
	58. Sankhera
	59. Pabni Kalan
	60. Laha
	61. Rasaur
	62. Nangawan
	63. Gadhauli

Centres	Sub-Centres
	64. Sher Pur
	65. Sarawan
	66. Udamgarh
	67. Haveli
	68. Yamunanagar
	69. Nagal
	70. Damla
	71. Kharwa
	72. Amadalpur
	73. Mahlawali
	74. Pansra
	75. Buria
	76. Bahadurpur
	77. Yakubpur
	78. Deodhar