



GOVERNMENT OF HARYANA

ECONOMICS OF FARMING IN HARYANA 2017-18

Issued by:

**DEPARTMENT OF ECONOMIC AND STATISTICAL ANALYSIS
HARYANA
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PREFACE

The present report on ‘Economics of Farming in Haryana’ has been prepared on the basis of selected 260 holdings throughout the State and refers to the agriculture year 2017-18 (July, 2017 to June, 2018).

This study provides comprehensive assessment regarding the annual gross income, expenditure and net income from cultivation under irrigated and unirrigated holdings. It highlights impact of irrigation, cropping pattern, use of chemical fertilizers, improved agricultural machinery & farm equipments on the yield of various crops and cropping intensity. It also analyses the share of bullock and manual labour as well as machinery used in agricultural operations.

The report has been prepared by Smt. Rani, Research Officer with the help of Smt. Sunita Devi, Assistant Research Officer, Sh. Rakesh Kumar, Junior Field Investigator & Sh. Mahesh Kumar, Junior Scale Stenographer under the guidance of Sh. Harjeet Singh, Deputy Director and overall under esteemed guidance of Dr. Rajvir Bhardwaj, Additional Director.

The valuable assistance and active co-operation rendered by the selected cultivators who maintained the record of day-to-day operations in connection with cultivation of their respective holdings is also acknowledged. This report is also placed on the department website: www.esahryana.gov.in

I hope the present issue will prove a useful tool for the planners, policy makers, administrators and research scholars in the State who are interested in the development of State’s agriculture economy.

Panchkula
Dated: 15/06/2020

Dr. R.S.Malhan
Director, Department of Economic and
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CHAPTER-I

INTRODUCTION

1.0 General

Agriculture holds the key of development in the process of growth in Haryana as well as in India's economic prosperity. Despite the decline in the share of agriculture to about one-fourth of Gross State Domestic Product, nearly two third of our population still depends on this sector for their livelihood. In terms of area, agriculture has already reached at a saturation level and almost all the available cultivable land in the State is under plough. Thus, there is hardly any scope to bring more area under cultivation. The agriculture production can only be increased through enhanced cropping intensity, change in cropping pattern, improvement in seeds of high yielding varieties, better cultivation practices and post harvest technology etc. The State Govt. is trying to re-orient agriculture in this direction through various policy measures.

The present report on "Economics of Farming in Haryana" relates to the agricultural year 2017-18 and covers 260 selected holdings, two from each block of all the districts of the State.

1.1 Objectives of the Study

The main objective of this study is to make an in-depth study of "Economics of Farming" in Haryana and to work out the annual investment and net return per hectare under different types and size of holdings. In addition, this study also highlights the following aspects:-

- (i) Input-output analysis of various crops.
- (ii) Income, expenditure and net return per hectare under the prevalent forms of cultivation i.e. peasant proprietorship and peasant proprietorship-cum- tenancy.
- (iii) Employment and utilization of farm capital, manual labour and bullock labour.

1.2 Method of Data Collection

The study is based on the data collected from the selected cultivators through District Statistical Officers. Various farm operations were recorded by the selected cultivators in the registers specially prescribed/designed for this purpose. To ensure accuracy of data, the records were maintained by the farmers and supervised/checked by the staff of District Statistical Offices as well as HQ Officers/Officials. Each selected cultivator was paid an honorarium of ₹ 2000/-per annum for maintaining farm accounts registers during the year 2017-18.

1.3 Sampling Design

Two cultivators from two different villages of each block were purposively selected depending on their co-operation, willingness and capability in maintaining the day-to-day records of farm operations. The particular holding was the ultimate unit of survey. As such, the results and conclusions arrived at in this report are based on the study of sample holdings and, therefore, cannot necessarily be taken to reflect the situation prevailing in the State as a whole.

1.4 Coverage

The study is comprehensive in nature and gives detailed account of 260 agricultural holdings. Out of these holdings, 240 holdings were irrigated, 2 unirrigated and the remaining 18 agricultural holdings were partly irrigated. Various characteristics of farm holdings such as size, tenancy, level of irrigation, area under various crops, agro-climatic conditions, cropping intensity and yield per hectare have been analyzed in the report. The economic impact of various inputs like (i) Manual labour, (ii) Bullock/Camel power, (iii) Seeds (local and improved varieties), (iv) Agricultural implements and machinery, (v) Farm yard manure and chemical fertilizers, (vi) Irrigation charges (abiyana/water channel and tube well charges) etc., (vii) Rent (actually paid) and (viii) Miscellaneous inputs e.g. payments made to artisans, cost of insecticides and pesticides etc. have been calculated and shown separately for irrigated and unirrigated areas. Similarly, gross income, expenditure and net income per hectare under peasant proprietorship and peasant proprietorship-cum-tenancy have been worked out to determine the profitability of farming. The holdings have been classified according to various size groups to facilitate group-wise comparison of different inputs and outputs of farm cultivators.

1.5 Agro-Climatic Zones

Haryana consists of different agro-climatic zones which are conducive for different variety of crops. To facilitate the analysis of data and to make the study more useful in planning and research for agricultural development, the State has been divided into four homogeneous agro-climatic zones which are as under :-

Sr. No.	Zone	Districts included
1.	Central	Kaithal, Jind, Sonipat, Rohtak, Jhajjar
2.	Northern	Panchkula, Ambala, Yamunanagar, Kurukshetra,Karnal, Panipat
3.	Southern	Gurugram, Faridabad,Palwal, Rewari,Narnaul,Nuh.
4.	Western	Hisar, Bhiwani, Fatehabad, Sirsa, Charkhi Dadri.

CHAPTER-II

ANALYSIS OF FARM ACCOUNT HOLDINGS

2.0 General

This Chapter deals with zone-wise and size of group-wise classification of all the 260 selected farm holdings:-

- the prevalent land tenure system,
- the extent of irrigation,
- use of chemical fertilizer per hectare, area under different crops and yield per hectare.

The capital investment in agricultural machineries & equipments, tube wells & pumping sets has also been worked out along with the maintenance cost of the pair of bullocks.

2.1 Number and size of farm holdings

The State is divided into four zones namely; Central, Northern, Southern & Western. There are 260 numbers of selected holdings in the State. Zone-wise number of selected farm holdings, total cultivated area and average size of holdings in hectares is presented in the table given below:-

Table 2.1 Zone-wise number, total cultivated area and average size of selected holdings

Sr.No.	Zone	No.of selected holdings	Total cultivated area of holdings (hectares)	Average size of holdings (hectares)
1	2	3	4	5
1.	Central	64 (24.62)	205.94 (23.88)	3.22
2.	Northern	70 (26.92)	248.18 (28.78)	3.55
3.	Southern	62 (23.84)	221.36 (25.67)	3.57
4.	Western	64 (24.62)	186.76 (21.67)	2.92
Total		260 (100.0)	862.24 (100.00)	3.32

Note : Figures in brackets indicate percentage to total.

2.2 Land Tenure Systems

There are two types of land tenure systems prevalent in the State i.e. (i) peasant proprietorship system where a peasant cultivates his own land with the help of his own family members or hired labourers (ii) peasant proprietorship-cum-tenant system where a farmer cultivates his own land along with some land either on rent (cash) or on batai (kind) with the help of his own family members or hired labourers so as to make the cultivation of holding economically viable.

The classification of selected holdings according to prevailing land tenure systems in the different zones is given below.

Table 2.2 Zone-wise classification of selected holdings under peasant proprietorship and peasant proprietorship-cum-tenancy system

Sr.No.	Zone	Peasant proprietorship		Peasant proprietorship - cum-tenancy		(Area in hectares)	
		No. of holdings	Area	No. of holdings	Area	No. of holdings	Area
		1	2	3	4	5	6
1.	Central	60	197.38	4	8.56	64	205.94
		(26.08)	(25.62)	(13.33)	(9.31)	(24.82)	(23.88)
2.	Northern	60	210.58	10	37.60	70	248.18
		(26.08)	(27.33)	(33.33)	(40.90)	(26.82)	(28.78)
3.	Southern	52	184.96	10	36.40	62	221.36
		(22.60)	(24.01)	(33.33)	(37.17)	(23.54)	(25.67)
4.	Western	58	177.40	6	9.36	64	186.76
		(25.21)	(23.02)	(20.00)	(10.18)	(24.82)	(21.67)
	Total	230	770.32	30	91.92	260	862.24
		(88.46)	(89.34)	(11.54)	(10.66)	(100.00)	(100.00)

Note:- Figures in brackets show the percentage to the total number of holdings and total area.

The above table 2.2 depicts that out of total 862.24 hectares area, 770.32 hectares area (89.34%) belonged to the peasant proprietor cultivators and remaining 91.92 hectares area (10.66%) was covered under peasant proprietor-cum-tenant cultivators. The peasant proprietor-cum-tenants are represented by small and marginal farmers who had to supplement their holdings by taking land on rent/batai in cash/kind so as to make the cultivation of holding economically viable.

2.3 Classification of cultivated area of selected holdings

Classification of area of the selected holdings under different size groups and land tenure systems is given in the following table:-

Table 2.3 Classification of selected holdings according to size and land tenure systems
(Area in hectares)

Size group of holdings	Peasant proprietorship		Peasant proprietorship-cum-tenancy					Total	
	No. of holdings	Area	No. of holdings	Owned	Rented (Cash)	Batai (Kind)	Total area	No. of holdings	Area
1	2	3	4	5	6	7	8	9	10
Below 2.0	131	260.60	5	2.80	0.00	0.80	3.60	136	264.20
								(52.30)	(30.64)
2.0-4.0	53	159.32	9	9.20	0.00	2.00	11.20	62	170.52
								(23.84)	(19.78)
4.0-7.5	18	90.40	2	3.50	0.00	14.90	18.40	20	108.80
								(7.69)	(12.61)
7.5 – 10.0	14	119.60	10	22.50	0.00	20.40	42.90	24	162.50
								(9.23)	(18.85)
10.0 & above	14	140.40	4	10.80	0.00	5.02	15.82	18	156.22
								(6.94)	(18.12)
Total	230	770.32	30	48.8	0.00	43.12	91.92	260	862.24
	(88.46)	(89.34)	(11.54)				(10.66)	(100.00)	(100.00)

Note:- Figures in brackets show the percentage to the total number of holdings and total area.

It may be seen from Table 2.3 that out of total 260 farm holdings, 230 holdings (88.46%) and 30 holdings (11.54%) were under peasant proprietorship & peasant proprietorship-cum-tenancy having an area of 770.32 hectares (89.34%) & 91.92 hectares (10.66%), respectively. It may also be inferred from the table that the maximum (30.64%) concentration of holdings was in the size group of below 2.0 hectares and the minimum (12.61%) in the size group of (4.0-7.5) hectares. A majority of the holdings i.e. 19.78% were in the size groups of between 2.0-4.0 hectares, whereas 18.85% of the holdings belonged to size group 7.5-10.0. The remaining 18.12% holdings were in the size group of 10.0 & above hectares.

2.4 Extent of irrigation

Haryana is an agricultural state. Irrigation is a vital input to increase agricultural production. The state has limited water resources viz canal as well as under ground water. Haryana Government in its plans accords high priority to increase provision of adequate irrigation facilities.

Table 2.4 Number of selected holdings by extent of irrigation

Sr.No.	Zone	No. of selected holdings	Irrigated holdings	Partly irrigated holdings	Unirrigated holdings
1	2	3	4	5	6
1.	Central	64	60	4	0
2.	Northern	70	67	2	1
3.	Southern	62	55	6	1
4.	Western	64	58	6	0
Total		260 (100.00)	240 (92.31)	18 (6.92)	2 (0.77)

The above table 2.4 shows that out of total 260 holdings, maximum number of holdings i.e. 240 holdings (92.31%) were fully irrigated where as 2 (0.77%) holdings were totally unirrigated and the remaining 18 holdings (6.92%) were partly irrigated. Out of 2 unirrigated holdings, 1 are in Northern zone, and other 1 are in Southern zone. Central zone is either totally irrigated or partly irrigated.

2.4 (a) Irrigated/Unirrigated area of selected holdings

The zone wise total cultivated, irrigated and unirrigated area of the selected holdings is presented in the table given in Table 2.4(a). It may be observed from the table no 2.4 (a) that 94.16% of the cultivated area was under irrigation whereas only 5.84% area was found unirrigated. The maximum 98.39% of the total cultivated area in Northern zone was found under irrigated area where as it was the minimum 88.54% in the Southern zone. The percentage of unirrigated area to total cultivated area was highest 25.36% in Southern zone and it was lowest 4.00% in Northern zone.

Table 2.4 (a) Zone-wise total cultivated, irrigated and unirrigated area of the selected holdings
(Area in hectares)

Sr.No.	Zone	Total cultivated area of holdings	Irrigated area	Unirrigated area	Area percentage to the total cultivated area	
					Irrigated	Unirrigated
1	2	3	4	5	6	7
1.	Central	205.94	198.14	7.80	96.21	3.79
2.	Northern	248.18	244.18	4.00	98.39	1.61
3.	Southern	221.36	196.00	25.36	88.54	11.46
4.	Western	186.76	173.56	13.20	92.93	7.07
	Total	862.24	811.88	50.36	94.16	5.84

2.5 Classification of holdings by number and extent of irrigation in different size groups

The classification of holdings by number and extent of irrigation in different size groups is given in Table 2.5.

Table 2.5 Classification of selected holdings according to size, area and level of irrigation
(Area in hectares)

Size group of holdings	Total number of hold- ings	Total cultivated area of holdings	Wholly irrigated holdings		Partly irrigated holdings		Wholly unirrigated holdings		
			No.	Area	No	Area	No	Area	
					Irr.	Unirrig			
1	2	3	4	5	6	7	8	9	10
Below 2.0	136	264.20	132	172.80	4	4.12	8.24	0	0.00
2.0-4.0	62	170.52	54	155.56	7	13.68	7.12	1	1.60
4.0-7.5	20	108.80	17	84.92	3	6.20	6.60	0	0.00
7.5 – 10.0	24	162.50	21	173.48	2	5.60	11.60	1	7.60
10.0 & above	18	156.22	16	182.72	2	12.80	7.60	0	0.00
Total	260	862.24	240	769.48	18	42.4	41.16	2	9.20
				(89.24)		(4.92)	(4.77)		(1.07)

Note: Figures in brackets show the percentage to the total number of holdings and total area.

It may be seen in Table 2.5 that out of total 260 holdings as many as 136 holdings were in the size group of below 2.0 hectares having a total area of 264.20 hectares, 62 holdings were in the size group of 2.0-4.0 hectares with an area of 170.52 hectares, whereas 20 holdings belonged to the size group of 4.0-7.5 hectares with an area of 108.80 hectares, 24 holdings were in the size group of 7.5-10.0 hectares with an area of 162.50 hectares and only 18 holdings belonged to the size group of 10.0 and above hectares with an area of 156.22 hectares. The table further reveals that 89.24% and 9.69% of the total area was found fully irrigated and partly irrigated respectively and the remaining 1.07 area had no irrigation facilities.

2.6 Area under different crops (irrigated and unirrigated holdings)

Zone- wise and crop-wise distribution of irrigated and unirrigated areas of selected holdings is given in Table 2.6 (a) and 2.6 (b), respectively.

Table 2.6 (a) Zone-wise and crop-wise distribution of irrigated areas of selected holdings

Crops	Central	Northern	Southern	Western	(Area in hectares)	
					1 2 3 4 5 6	
I. Cereals						
Paddy	134.10	245.90	47.80	57.70	485.50 (30.28)	
Bajra	23.16	0.16	75.52	13.36	112.20 (7.00)	
Maize	0.00	0.40	0.00	0.00	0.40 (0.02)	
Jowar	12.50	6.54	1.92	5.64	26.60 (1.66)	
Wheat	168.44	205.96	107.16	117.32	598.88 (37.35)	
Barley	0.00	0.00	7.48	6.60	14.08 (0.87)	
Total Cereals	338.20	458.96	239.88	200.62	1237.66 (77.19)	
II Pulses						
Gram	1.20	0.00	2.00	3.60	6.80 (0.42)	
Other pulses	0.00	0.00	2.88	0.00	2.88 (0.18)	
Total pulses	1.20	0.00	4.88	3.60	9.68 (0.60)	
III. Cash crops						
Oilseeds (Rape & Mustard)	10.40	4.20	76.96	35.10	126.66 (7.90)	
Sugarcane	17.20	11.20	0.80	1.20	30.40 (1.90)	
Cotton (Desi)	7.52	0.00	0.00	0.00	7.52 (0.48)	
Cotton (American)	1.60	0.00	14.90	60.64	77.14 (4.81)	
Total cash crops	36.72	15.40	92.66	96.94	241.72 (15.08)	
IV. Green Fodder	6.98	21.00	0.48	5.84	34.30 (2.14)	
Total Green Fodder	6.98	21.00	0.48	5.84	34.30 (2.14)	
V. Other crops	1.60	7.80	33.78	36.88	80.06 (4.99)	
Total other crops	1.60	7.80	33.78	36.88	80.06 (4.99)	
Total of all crops	384.70 (23.99)	503.16 (31.38)	371.68 (23.18)	343.88 (21.45)	1603.42 (100.00)	

Note: Figures in brackets indicate percentage to total.

Table 2.6 (b) Zone-wise and crop-wise distribution of unirrigated area of selected holdings

Crops	Central	Northern	Southern	Western	(Area in hectares)						
					1	2	3	4	5	Total	6
I. Cereals											
Paddy	0.00	0.00	0.00	0.00	0.00	0.00	(0.00)				
Bajra	0.80	0.80	11.80	4.80	18.20		(22.40)				
Maize	0.00	1.60	0.00	0.00	1.60		(1.97)				
Jowar	1.56	0.00	1.20	0.00	2.76		(3.40)				
Wheat	2.20	1.60	0.80	1.40	6.00		(7.39)				
Barley	0.00	0.20	4.00	0.00	4.20		(5.17)				
Total Cereals	4.56	4.20	17.80	6.20	32.76		(40.32)				
II. Pulses											
Gram	0.00	0.00	5.60	0.00	5.60		(6.89)				
Other pulses	0.00	0.00	0.00	0.40	0.40		(0.49)				
Total pulses	0.00	0.00	5.60	0.40	6.00		(7.39)				
III. Cash crops											
Oilseeds(R&M)	7.60	1.00	17.00	5.80	31.40		(38.65)				
Sugarcane	0.00	0.00	0.00	0.00	0.00		(0.00)				
Cotton (Desi)	2.40	0.00	0.00	0.00	2.40		(2.95)				
Cotton (American)	0.00	0.00	0.00	0.40	0.40		(0.49)				
Total cash crops	10.00	1.00	17.00	6.20	34.20		(42.10)				
IV. Green Fodder	0.00	1.00	0.00	0.00	1.00		(1.23)				
Total Green Fodder	0.00	3.00	0.00	0.00	1.00		(1.23)				
V. Other crops	0.00	1.28	3.40	2.60	7.28		(8.96)				
Total other crops	0.00	1.28	3.40	2.60	7.28		(8.96)				
Total of all crops	14.56	7.48	43.80	15.40	81.24						
	(17.92)	(9.21)	(53.91)	(18.96)	(100.00)						

Note: Figures in brackets indicate percentage to total

It may be seen in the Tables 2.6 (a) and 2.6 (b) that the total irrigated and unirrigated area of all crops was 1603.42 hectares and 81.24 hectares, respectively.

The percentage of irrigated area to the total irrigated area under wheat was the highest (37.35%) followed by paddy (30.28%), oilseeds (7.90%), bajra (7.00%) and other crops (4.99%). It may also be seen that the highest 503.16 (31.38%) hectares irrigated area of all crops was observed in northern zone whereas it was the lowest 343.88 (21.45%) hectares in the Western zone. It may also be inferred from table 2.6 (b) that Southern zone had maximum 43.80 (53.91%) hectares in unirrigated area, whereas it was minimum 7.48 (9.21%) hectares in northern zone.

The cropping pattern in unirrigated areas was found to be different than that of the irrigated areas. In case of unirrigated areas, the percentage of area under oilseeds was the highest (38.65%) followed by bajra (22.40%), others crops(8.96%) wheat (7.39%) Gram (6.89%), barley (5.17%), jowar (3.40) cotton desi (2.95%), maize (1.97%), green fodder (1.23%), others pulses(0.49%), and paddy (0.00%).

2.7 Cropping Intensity

The choice and scope (pattern) of various crops is determined by assured irrigation facilities and availability of improved high yielding varieties of seeds and other inputs. The cropping intensity is defined as percentage of the total cropped area to the net area sown. The total cropped area under various crops of selected holdings along with percentage of irrigated area and cropping intensity are presented in Tables 2.7 (a) & 2.7 (b) respectively.

Table 2.7 (a) Area under different crops and crop-wise percentage of irrigated area to the total cropped area

(Area in hectares)					
Sr.No.	Crops	Total cropped area (Irrigated & Unirrigated)	Percentage to total cropped area	Irrigated area	Percentage of irrigated to total cropped area
1	2	3	4	5	6
1.	Paddy	485.50	28.82	485.50	100.00
2.	Bajra	130.40	7.74	112.20	86.04
3.	Maize	2.00	0.12	0.40	20.00
4.	Jowar	29.36	1.74	26.60	90.60
5.	Wheat	604.88	35.90	598.88	99.00
6.	Barley	18.28	1.08	14.08	77.02
7.	Gram	12.40	0.75	6.80	54.84
8.	Other Pulses	3.28	0.19	2.88	87.80
9.	Oilseeds(R & M)	158.06	9.38	126.66	80.13
10.	Sugarcane	30.40	1.80	30.40	100.00
11.	Cotton (Desi)	9.92	0.60	7.52	75.81
12.	Cotton (American)	77.54	4.60	77.14	99.48
13.	Green Fodder	35.30	2.10	34.30	97.17
14.	Other Crops	87.34	5.18	80.06	91.66
Total		1684.66	100.00	1603.42	95.18

It may be observed from the table 2.7(a) that the percentage of area under wheat was the highest 35.90%, followed by paddy 28.82%, oilseeds 9.38%, bajra 7.74%, others crops 5.18%, cotton (American) 4.60%, green fodder 2.10%, sugarcane 1.80%, jowar 1.74%, barley 1.08% whereas the area only 0.75%, 0.60%, 0.19% and 0.12 % area was under gram, cotton (Desi) others pluses and maize respectively. The area under sugarcane and paddy was fully irrigated whereas 100.00%, followed by cotton (American) 99.48%, wheat 99.00%, green fodder 97.17%, other crops 91.66%, jowar 90.60%, other pulses 87.80%, bajra 86.04%, oilseeds 80.13%, barley 77.02%, cotton (Desi) 75.81% ,gram 54.84% and maize 20.00% of the area was found irrigated.

The cropping intensity in irrigated and unirrigated areas of all the four agro climatic zones has been worked out in the following table:-

Table 2.7 (b) Zone-wise cropping intensity under irrigated and unirrigated areas

Sr. No.	Zone	Percentage of intensity		Total
		Irrigated	Unirrigated	
1	2	3	4	5
1	Central	194.16	186.67	193.87
2	Northern	206.06	187.00	205.75
3	Southern	189.63	172.71	187.21
4	Western	198.13	116.87	192.38
	Overall intensity	197.49	161.32	195.38

As table No. 2.7(b) depicts, the average cropping intensity in the irrigated and unirrigated areas was 197.49% and 161.32% respectively. The northern zone recorded the highest intensity of 206.06% whereas it was the lowest of 189.63% in southern zone on irrigated land. In case of unirrigated land, the cropping intensity was highest 187.00% in northern zone and lowest 116.87% in western zone. The overall cropping intensity was 195.38% for irrigated and unirrigated areas.

2.8 Output per hectare

Zone-wise yield per hectare of different crops on irrigated and unirrigated land is given in Table 2.8 (a) & 2.8 (b), respectively. The average yield per hectare under irrigated areas was paddy 5171 kgs, wheat 5016 kgs, bajra 1676 kgs, maize 9500 kgs, jowar 2850 kgs, barley grain 3192 kgs, gram 2337 kgs, others pluses 2500 kgs, Oilseeds 1627 kgs, sugarcane 70620 kgs, cotton desi 3351 kgs and cotton (American) 1830 kgs, respectively. In case of unirrigated areas, the average yield per hectare was found as wheat grain 3269 kgs, bajra 1291 kgs, maize 1313 kgs, jowar 1675 kgs, gram 1889 kgs, other pluses 1250 kgs, oilseeds 2319 kgs and cotton(American) 1750 kgs, respectively.

In cereals under irrigated area, the yield per hectare of paddy was maximum i.e.6352 kgs in northern zone whereas in case of wheat it was maximum 5457 kgs in northern zone. The yield per hectare of paddy was minimum 3061 kgs in southern zone whereas in case of wheat it was minimum 4287 kgs in southern zone.

Table 2.8 (a) Zone-wise yield per hectare of different crops under irrigated areas

(In Kgs)						
Sr.No.	Crops	Central	Northern	Southern	Western	Average yield
1	2	3	4	5	6	7
Cereals						
1.	Paddy	5818	6352	3061	5452	5171
2.	Wheat (Grain)	5280	5457	4287	5040	5016
3.	Wheat (Bhusa)	4130	4282	4064	4233	4177
4.	Bajra (Grain)	1781	1250	1975	1699	1676
5.	Maize (Grain)	0	9500	0	0	9500
6.	Jowar	5334	2914	1029	2125	2850
7.	Barley (Grain)	0	0	3717	2667	3192
8.	Barley (Bhusa)	0	0	3216	2333	2774
Pulses						
1.	Gram (Grain)	750	0	1650	4910	2337
2.	Gram (Bhusa)	410	0	1000	2875	1428
3.	Other Pulses (Grain)	0	0	2500	0	2500
Cash Crops						
1.	Oilseeds (Rape & Mustard)	1531	1471	1865	1643	1627
2.	Sugarcane	85640	75833	50000	71009	70620
3.	Cotton (Desi)	3351	0	0	0	3351
4.	Cotton (American)	1613	0	1940	1936	1830

Table 2.8 (b) Zone-wise yield per hectare of different crops under unirrigated areas

(In Kgs)						
Sr.No.	Crops	Central	Northern	Southern	Western	Average yield
1	2	3	4	5	6	7
Cereals						
1.	Paddy	0	0	0	0	0
2.	Wheat (Grain)	3682	3250	3000	3143	3269
3.	Wheat (Bhusa)	3487	3192	2790	2720	3047
4.	Bajra (Grain)	750	833	2500	1081	1291
5.	Maize (Grain)	0	1313	0	0	1313
6.	Jawar	1970	0	1380	0	1675
7.	Barley (Grain)	0	0	0	0	0
8.	Barley (Bhusa)	0	0	0	0	0
Pulses						
1.	Gram (Grain)	0	0	1889	0	1889
2.	Gram (Bhusa)	0	0	1630	0	1630
3.	Other Pulses (Grain)	0	0	0	1250	1250
Cash Crops						
1.	Oilseeds (Rape & Mustard)	2219	1630	3459	1966	2319
2.	Sugarcane	0	0	0	0	0
3.	Cotton (Desi)	0	0	0	0	0
4.	Cotton (American)	0	0	0	1750	1750

2.9 Capital investment in farm, agricultural machineries and equipments

The capital investment has been classified into two broad heads i.e. (a) investment to improve the farm and (b) investment in agricultural machineries and equipments.

(a) The capital investment in farm includes the following

- (i) Investment in land such as reclamation, improvement, fencing, terracing and bunding etc.
- (ii) Construction and maintenance of farm buildings, comprising of cattle sheds, tractor sheds, go down and stores etc. (excluding investment in dwelling houses).
- (iii) Acquisition and maintenance of drought animals.

(b) Capital investment in agricultural machineries and equipments includes the following

- (i) Agricultural implements and machineries including tractors with accessories, bar harrow, thrasher, cart, iron plough, roller, seed drills, cane crusher, chaff cutter and jaggery boiling pan etc.
- (ii) Installation of tube wells / pumping sets and sinking of wells. It also includes the cost of construction and remodeling of kacha and pucca water courses.

Zone-wise details of capital investment in farm agricultural machineries and equipments is given in Table 2.9 (a)

Table 2.9 (a) Capital investment in farm agricultural machineries and equipments

(In ₹)

Items	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
A-Farm					
(i) Farm buildings, cattle sheds & other structures	339577 (7.91)	816726 (9.37)	293993 (7.85)	370557 (9.23)	1838846 (8.85)
(ii) Drought animals (including its acquisition)	90232 (2.10)	142010 (1.63)	0 (0.00)	87250 (2.17)	301499 (1.45)
Total	429809 (10.01)	958736 (11.00)	293993 (7.85)	457807 (11.41)	2140345 (10.30)
B-Agricultural machineries					
(i) Tube wells/pumping sets	1386153 (32.29)	2205529 (25.29)	378433 (10.09)	1443905 (35.78)	5414020 (26.06)
(ii) Machineries and equipments	2476832 (57.70)	5553947 (63.70)	3074619 (82.05)	2110440 (52.60)	13215838 (63.62)
Total	3862985 (89.99)	7759476 (89.00)	3453052 (92.15)	3554345 (88.59)	18629858 (89.70)
Grand Total	4292794 (100.00)	8718212 (100.00)	3747045 (100.00)	4012152 (100.00)	20770203 (100.00)
Investment per hectare	20845	35129	16927	21483	24088

Note: Figures in brackets indicate percentage to total

The perusal of the table 2.9 (a) indicates that the total capital investment on farm buildings and drought animals was 10.30% against 89.70% capital investment on Tube wells/pumping sets, machineries & equipments. It shows zero in southern zone due to non-availability of draught animal. The capital investment in farm was the highest 11.41% in western zone whereas it was the lowest 7.85% in southern zone. Similarly, in case of agricultural machineries, capital investment was the highest 92.15% in southern zone whereas it was the lowest 88.59% in western zone. The overall capital investment per hectare was worked out to ₹ 24088.

The percentage investment made in various types of agricultural machineries and equipments, tube wells/pumping sets of selected holdings is shown in Table 2.9 (b).

Table 2.9 (b) Capital investment in farm agricultural machineries and equipments and Tube-wells/ pumping sets etc.

Sr. No.	Implements	Investment (In ₹)	Percentage
1	2	3	4
1.	Tractor with accessories	5774900	31.00
2.	Tube wells/pumping sets	5414020	29.06
3.	Thrashers	412198	2.21
4.	Carts	350012	1.88
5.	Chaff cutters	2714416	14.57
6.	Bar harrows	34156	0.18
7.	Iron ploughs	48299	0.26
8.	Rollers	525	0.00
9.	Seed drills	258132	1.39
10.	Gur boiling pans	-	-
11.	Cane crushers	-	-
12.	Miscellaneous	3623200	19.45
Total		18629858	100.00

It may be observed from the above table that investment on tractor with accessories was the highest 31.00% of the total capital investment on agricultural machineries and equipments followed by 29.06% on tube wells/pumping sets and 19.45% on miscellaneous. The rest of the implements accounted for 20.49% of the total capital investment on agricultural machineries and equipments.

2.10 Use of chemical fertilizers

Crop-wise area of the selected holdings where chemical fertilizers were used is presented in the following table 2.10. The study of farm accounts also reveals the extent of chemical fertilizers used as an input in the adoption of improved agricultural practices.

It has been observed that all the selected holdings were found using chemical fertilizers during the year.

Table 2.10 Total crop-wise area of holdings where chemical fertilizers were used

(Area in hectares)

Sr. No.	Crops	Irrigated			Unirrigated		
		Total cropped area	Area under chemical fertilizers	% age of col.4 to col.3	Total cropped area	Area under chemical fertilizers	% age of col.7 to col.6
1	2	3	4	5	6	7	8
1.	Paddy	485.50	485.50	100.00	0.00	0.00	0.00
2.	Bajra	112.20	110.10	98.12	18.20	10.45	88.46
3.	Maize	0.40	0.40	100.00	1.60	1.10	90.90
4.	Jowar	26.60	25.10	94.36	2.76	2.25	65.21
5.	Wheat	598.88	590.88	98.66	6.00	4.60	83.33
6.	Barley	14.08	14.00	99.43	4.20	0.00	0.00
7.	Sugarcane	30.40	29.35	96.54	0.00	0.00	0.00
8.	Cotton (Desi)	7.52	6.15	81.78	2.40	1.20	50.00
9.	Cotton(American)	77.14	75.14	97.40	0.40	0.00	0.00
10.	Oilseeds(R&M)	126.66	124.18	98.04	31.40	10.50	33.43
11.	Green fodder	34.30	34.00	99.12	1.00	0.80	80.00
12.	Other crops	80.06	70.06	87.50	7.28	6.40	87.91
13.	Gram	6.80	4.40	64.71	5.60	1.60	28.57
14.	Other Pulses	2.88	1.80	62.50	0.40	0.00	0.00
Total		1603.42	1571.06	97.98	81.24	38.90	47.88

The data given in Table 2.10 reflects that the percentage of area under chemical fertilizers in the irrigated holdings was the highest 100.00% in maize, jawar, sugarcane, cotton desi, oilseeds (R&M) & others pulses followed by barley 99.43%, paddy 99.25%, green fodder 99.12%, bajra 98.69%, wheat 98.66%, cotton (American) 97.91%, others crops 87.50% and gram 64.71%, In case of unirrigated holdings, the percentage of area under chemical fertilizers was maximum 100.00% in bajra, maize,jowar, wheat, cotton (American) and others pulses, followed by others crop 96.14%, oilseeds (R&M) 85.24% green fodder 46.67% and gram 28.57%.

2.11 Use of chemical fertilizers per hectare

The consumption of chemical fertilizers per hectare under different crops is given in Table 2.11. The use of chemical fertilizers varied considerably in irrigated and unirrigated holdings. In irrigated areas, the consumption of chemical fertilizers depends on the nature of soil texture and the extent of irrigation facilities available.

Table 2.11 Use of chemical fertilizers per hectare under various crops

Sr. No.	Crops	Irrigated			Unirrigated		
		Area under chemical fertilizers (hectares)	Total quantity of fertilizers used(kgs)	Quantity per hect. in kgs	Area under chemical fertilizers (hectares)	Total quantity of fertilizers used(kgs)	Quantity per hect. in kgs
1	2	3	4	5	6	7	8
1.	Paddy	485.50	256354	528.02	0.00	0	0.00
2.	Bajra	110.10	21276	193.24	10.45	1425	136.36
3.	Maize	0.40	70	175.00	1.10	460	418.18
4.	Jowar	25.10	4465	177.89	2.25	375	166.67
5.	Wheat	590.88	214915	363.72	4.60	850	184.78
6.	Barley	14.00	2156	154.00	0.00	0	0.00
7.	Sugarcane	29.35	13598	463.30	0.00	0	0.00
8.	Cotton (Desi)	6.15	2747	446.67	1.20	0	0.00
9.	Cotton(American)	75.14	22422	298.40	0.00	0	0.00
10.	Oilseeds(R&M)	124.18	29515	237.68	10.50	2850	271.43
11.	Green fodder	34.00	10625	312.50	0.80	275	343.75
12.	Other crops	70.06	10395	148.37	6.40	514	80.31
13.	Gram	4.40	450	102.27	1.60	135	84.37
14.	Other Pulses	1.80	334	185.56	0.00	0	0.00
	Total	1571.06	589322	375.11	38.90	6884	176.97

It may be observed from the above table that the consumption of chemical fertilizer per hectare in irrigated areas was the highest in paddy 528.02 kgs, followed by sugarcane 463.30 kgs,cotton (desi) 446.67 kgs, wheat 363.72 kgs, green fodder 312.50 kgs, cotton (American) 298.40 kgs, oilseeds 237.68 kgs, bajra 193.24 kgs, other pluses 185.56 kgs, jowar 177.89 kgs, maize 175.00 kgs, barley 154.00 kgs and others crops148.37 kgs. It was the lowest in gram 102.27 kgs.

In unirrigated areas, the consumption of fertilizer per hectare was the highest in maize 418.18 kgs followed by green fodder 343.75 kgs, oilseeds 271.43 kgs, wheat 184.78 kgs, jowar

166.67 kgs, bajra 136.36 kgs and gram 84.37 kg. It was the lowest in other crops 80.31 kgs. The overall consumption of fertilizer per hectare was 375.11 Kgs in irrigated area where as it was 176.97 Kgs in unirrigated area. It is inferred from the above table that 198.14 Kgs more fertilizers were used in irrigated holdings as compared to unirrigated holdings.

2.12 Operated area per permanent agricultural worker under different types of holdings

The operated area per permanent agricultural worker in various types of holdings in different zones is given below:-

Table 2.12 Zone-wise operated area per permanent agricultural worker in various types of holdings

Items 1	(Area in hectares)				
	Central 2	Northern 3	Southern 4	Western 5	Total 6
Totally Irrigated holdings					
(i) Area	193.50	224.10	188.76	163.12	769.48
(ii) No. of agricultural workers	177	130	183	160	650
(iii) Operated area per agricultural worker	1.09	1.72	1.03	1.02	1.18
Partly irrigated holdings					
(i) Area	4.64	20.08	7.24	10.44	42.40
(ii) No. of agricultural workers	4	11	8	9	32
(iii) Operated area per agricultural worker	1.16	1.82	0.90	1.16	1.32
Unirrigated holdings					
(i) Area	7.80	4.00	25.36	13.20	50.36
(ii) No. of agricultural workers	8	4	20	13	45
(iv) Operated area per agricultural worker	0.97	1.00	1.27	1.02	1.12
All holdings					
(i) Area	205.94	248.18	221.36	186.76	862.24
(ii) No. of agricultural workers	189	145	211	182	727
(iii) Operated area per agricultural worker	1.09	1.71	1.05	1.03	1.19

The perusal of Table 2.12 shows that the total operated area per permanent agricultural worker was 1.19 hectares. The operated area per agricultural worker in case of totally irrigated, partly irrigated and unirrigated holdings was 1.18, 1.32 and 1.12 hectares, respectively. The table further indicates that the northern zone claimed the largest operated area i.e. 1.71 hectares per agricultural worker where as western zone claimed the smallest area of 1.03 hectares.

2.13 Wages of agricultural workers

The prevalent average annual /daily wages of a permanent/casual agricultural worker in the four agro-climatic zones is shown in Table 2.13.

Table 2.13 Zone-wise wages of a permanent and casual agricultural worker

Sr. No.	Zone	wages paid (In ₹)	
		Annually (**) (Permanent)	Daily (*) (Casual)
1	2	3	4
1	Central	66523	378
2	Northern	77143	350
3	Southern	51065	385
3	Western	70516	386
	Average	66678	374

* Exclusive of meal, tea, tobacco charges etc.

** Inclusive of meals, tea, tobacco charges etc.

The average daily wages paid to an agricultural worker (casual/hired) excluding daily perks like meals, tea and tobacco were ₹ 374. It is observed that the daily wages paid to the agricultural worker was the highest ₹ 386 in western zone and the lowest ₹ 350 in northern zone. The data given in Table 2.13 shows that total wages paid to a permanent worker for various agricultural operations worked out to ₹ 66678 annually. Besides, this permanent worker was also given meals, tea, tobacco etc. The wages system must be unique in all zones of the State.

2.14 Operated area per plough under various types of holdings

The operated area per plough (Bullocks, Camels and Tractors) under different types of holdings based on irrigation facilities in different zones is given in the following table:-

Table 2.14 Zone-wise operated area per plough under different types of holdings (Bullocks, Camels and Tractors)

Items	Central	Northern	Southern	Western	(Area in hectares)	
					1	2
Totally Irrigated holdings						
(i) Area	193.50	224.10	188.76	163.12	769.48	
(ii) No. of plough	158	195	0	141	494	
(iii) Operated area per plough	1.22	1.15	0.00	1.16	1.56	
Partly irrigated holdings						
(i) Area	4.64	20.08	7.24	10.44	42.40	
(ii) No. of plough	3	15	0	16	34	
(iii) Operated area per plough	1.55	1.34	0.00	0.65	1.25	
Unirrigated holdings						
(i) Area	7.80	4.00	25.36	13.20	50.36	
(ii) No. of plough	13	7	0	9	29	
(iii) Operated area per plough	0.60	0.57	0.00	1.47	1.74	
All holdings						
(i) Area	205.94	248.18	221.36	186.76	862.24	
(ii) No. of plough	174	217	0	166	557	
(iii) Operated area per plough	1.18	1.14	0.00	1.13	1.55	

Note: - One Tractor = 8 Pair of Bullocks

One Camel = 1 Pair of Bullocks

It is revealed from the above table that the operated area per plough taking into account both animal and tractor power worked out to 1.55 hectares. The operated area per plough in case of totally irrigated, partly irrigated and unirrigated holdings was 1.56, 1.25 and 1.74 hectares, respectively. The area per plough in central zone was found to be maximum 1.18 hectares where as it was minimum 1.13 hectares in western zone.

2.15 Maintenance cost per pair of bullocks

The break -up of maintenance cost per pair of bullocks is shown in Table 2.15.

Table 2.15 Zone-wise break up of the annual maintenance cost per pair of bullocks.

(In ₹)

Sr.No.	Items	Central	Northern	Southern	Western	Overall average
1	2	3	4	5	6	7
1	Fodder	13735 (25.68)	14887 (25.90)	0	14901 (27.09)	14508 (26.23)
2	Concentrates	4860 (9.08)	5225 (9.09)	0	4765 (8.66)	4950 (8.95)
3.	Upkeep labour	20382 (38.12)	20152 (35.06)	0	21135 (38.42)	20556 (37.16)
4.	Interest & depreciation on capital cost	790 (1.48)	1002 (1.74)	0	766 (1.39)	853 (1.54)
5.	Housing (Cattle shed)	12395 (23.18)	15305 (26.63)	0	12493 (22.71)	13398 (24.22)
6.	Medical care & miscellaneous	1308 (2.45)	905 (1.57)	0	945 (1.72)	1053 (1.90)
	Total	53470 (100.00)	57476 (100.00)	0 (100.00)	55005 (100.00)	55318 (100.00)

The expenditure on housing (cattle shed) and medical care & miscellaneous was merely 24.22% and 1.90%, of the maintenance cost respectively. It may be observed from Table 2.15 that average maintenance cost per pair of bullocks was ₹ 55318. The expenditure on fodder and concentrates taken together formed 35.18% of the total maintenance cost. The percentage of upkeep labour and interest on capital investment on bullocks was 37.16 and 1.54 respectively. It was found to be maximum of ₹ 57476 in northern zone and minimum of ₹ 53470 in central zone as against nil in southern zone due to non-availability of draught animal.

CHAPTER-III

ECONOMIC ANALYSIS OF SELECTED HOLDINGS

3.0 General

In this chapter, efforts have been made to present an overall analysis of input and output per hectare of area of the selected holdings. The profit and loss per hectare of area held and cropped by the cultivators under irrigated and unirrigated holdings have been studied and worked out separately.

3.1 Gross Income

Gross income is the total value of all the farm holding's production whether it consumed at home, stocked for sale, future use, sold in the market, paid in kind as wages to farm labourers or disposed off in any other way. It consists of the cash value of the production actually sold and the value of the remaining produce estimated at harvest price prevalent in the village. Crop-wise average gross return per hectare under irrigated and unirrigated holdings have been worked out for each zone separately. The crop-wise and zone-wise average gross income under irrigated and unirrigated holdings have been shown in Tables 3.1(a) and 3.1(b), respectively.

Table 3.1 (a) Zone-wise average gross income per hectare from different crops in irrigated holdings

Sr.No. Crops		Central	Northern	Southern	Western	(In ₹) Overall average
1	2	3	4	5	6	7
1.	Paddy	174294	391511	47895	57785	167864
2.	Wheat (Grain)	70636	88270	63207	65440	71888
3.	Wheat (Bhusa)	20485	25200	20120	21020	21706
4.	Barley (Grain)	0	0	52184	46044	49114
5.	Barley (Bhusa)	0	0	15435	12450	13942
6.	Bajra (Grain)	25216	11813	25262	21751	21010
7.	Maize (Grain)	0	50000	0	0	50000
8.	Jowar (grain)	52382	30068	13269	31273	31748
9.	Gram (Grain)	96871	0	161452	290612	182978
10.	Gram (Bhusa)	7808	0	15185	17006	13333
11.	Other pulses (Grain)	0	0	53625	0	53625
12.	Cotton (Desi)	166702	0	0	0	166702
13.	Cotton (American)	21131	0	84899	363852	156627
14.	Sugarcane	251536	203940	11699	17549	121181
15.	Oilseeds (Rape & Mustard)	58846	37321	79453	68302	60980
16.	Green fodder	30172	90762	2075	25240	37062
17.	Stalks of Paddy, Jowar, Bajra, Maize & sugarcane	5586	4182	6926	8770	6366
18.	Other crops	56620	26377	129660	239063	112930

Table 3.1 (b) Zone-wise average gross income per hectare from different crops in unirrigated holdings

Sr.No.	Crops	Central	Northern	Southern	Western	(In ₹) Overall average
1	2	3	4	5	6	7
1.	Paddy	0	0	0	0	0
2.	Wheat (Grain)	53880	46213	12050	34529	36668
3.	Wheat (Bhusa)	15435	10500	5105	18000	12260
4.	Barley (Grain)	0	11260	45040	0	28150
5.	Barley (Bhusa)	0	4212	18238	0	11225
6.	Bajra (Grain)	2402	2500	35435	14414	13687
7.	Maize (Grain)	0	19688	0	0	19688
8.	Jowar (grain)	7700	0	6000	0	6850
9.	Gram (Grain)	0	0	27511	0	27511
10.	Gram (Bhusa)	-	-	3400	0	3400
11.	Other pulses (Grain)	0	0	0	21000	21000
12.	Cotton (Desi)	21942	0	0	0	21942
13.	Cotton (American)	0	0	0	60500	60500
14.	Sugarcane	0	0	0	0	0
15.	Oilseeds (Rape & Mustard)	55086	7000	78947	43900	46233
16.	Green fodder	0	36000	0	0	36000
17.	Stalks of Jowar, Bajra, Maize & sugarcane	0	0	0	0	0
18.	Other crops	0	21885	90899	76934	63239

It may be seen from Tables 3.1(a) & 3.1(b) that the gross return per hectare of major crops of irrigated holdings has an edge over the gross income of unirrigated holdings. The gross return per hectare of paddy, wheat, barley, bajra, maize, jowar, gram, other pulses, cotton (Desi), cotton(American), sugarcane, oilseeds, green fodder and other crops in irrigated holdings was found to be ₹ 167864, ₹ 71888, ₹ 49114, ₹ 21010, ₹ 50000, ₹ 31748, ₹182978, ₹ 53625, ₹ 166702, 156627, ₹ 121181, ₹ 60980, ₹ 37062 and ₹ 112930 respectively. In case of unirrigated holdings, the gross return per hectare of wheat, barley, bajra, maize, jowar, gram, other pulses, cotton (Desi), cotton(American), oilseeds, green fodder and other crops was worked out as ₹ 36668, ₹ 28105, ₹ 13687, ₹ 19688, ₹ 6850, ₹ 27511, ₹ 21000, ₹ 21942, ₹ 60500, ₹ 46233, ₹ 36000 and ₹ 63239, respectively. The gross return per hectare of paddy and sugarcane was found to be zero due to not available of irrigation facility.

Group-wise gross income, expenditure and net income per hectare of peasant proprietorship and peasant proprietorship -cum-tenancy under irrigated and unirrigated holdings have been presented in Table 3.1 (c).

The figures indicated in Table 3.1(c) show that gross income per hectare under peasant proprietorship was the highest ₹ 100123 in the size group of below 2.0 hectares in the irrigated holdings whereas it was minimum ₹ 75681 in the size group of 4.0-7.5 hectares. In case of unirrigated holdings, the maximum ₹ 52170 gross income was recorded in the size group of 2.0-4.0 hectares followed by size group of below 2.0 hectares ₹ 39994.

Table 3.1 Group-wise gross income, expenditure and net income per hectare of peasant proprietorship and peasant proprietorship-cum-tenancy under irrigated and unirrigated holdings

Size group of holdings (hectares)	Peasant proprietorship			Peasant proprietorship-cum-tenancy .			(In ₹)
	Gross Income	Expenditure	Net Income	Gross Income	Expenditure	Net Income	
	1	2	3	4	5	6	7
Irrigated							
Below 2.0	100123	29401	70722	94389	20111	74278	
2.0-4.0	82436	25319	57117	66191	21063	45128	
4.0-7.5	75681	25451	50230	63250	18010	45240	
7.5-10.0	92045	24623	67422	80500	20728	59772	
10.0 & above	95830	14966	80864	100884	39122	61762	
Average	89223	23952	65271	81043	23807	57236	
Unirrigated							
Below 2.0	39994	9399	30595	0	0	0	
2.0-4.0	52170	9980	44190	0	0	0	
4.0-7.5	44082	9871	34211	0	0	0	
7.5-10.0	0	0	0	0	0	0	
10.0 & above	0	0	0	0	0	0	
Average	46082	9750	36332	0	0	0	
Overall average	90203	22468	67735	81043	23807	57236	

The gross income per hectare in irrigated holdings under peasant proprietorship-cum-tenancy holdings recorded the highest ₹ 100884 in the size group of 10.0 & above hectares whereas it was found to be the lowest ₹ 63250 in the size group of 4.0-7.5 hectares.

The peasant proprietorship & peasant proprietorship-cum-tenancy for irrigated holdings incurred an expenditure per hectare of ₹ 23952 & ₹ 23807, respectively. The corresponding figure for unirrigated peasant proprietorship holdings was worked out to be ₹ 9750 and there is no unirrigated holdings under peasant proprietorship-cum-tenancy. Under peasant proprietorship, the overall average gross income, expenditure & net income per hectare was ₹ 90203, ₹ 22468 & ₹ 67735 and under peasant proprietorship-cum-tenancy it was ₹ 81043, ₹ 23807 & ₹ 57236 respectively.

3.2 Input-Output analysis of the holdings

The main objective of this study is to find out the input-output ratio under two types of land tenure systems. Before assessing the gross income, expenditure and net income per hectare from cultivation on the sampled holdings, it is worthwhile to explain about the land tenure systems namely peasant proprietorship and peasant proprietorship-cum-tenancy prevalent in the state.

(A) Peasant Proprietorship

A peasant proprietor possesses the right of ownership. He has the right to sale, transfer it by gift, mortgage or pass it on to descendants. He cultivates the land with his own family members. The cost of cultivation under this system includes manual labour (excluding imputed value of wages of family workers and exchange labour), bullocks power (excluding imputed value of bullocks, upkeep labour by family workers), seeds, farm yard manure, chemical fertilizers, irrigation charges (including tube well electricity bills, canal water charges, repair of tube well etc), implements and machinery, interest on capital investment (excluding depreciation on capital investment),

payments made to artisans, cost of spray of insecticides/pesticides etc and miscellaneous costs (cost of bunding, fencing and land leveling etc). The rental value of owned land has been excluded from this cost.

(B) Peasant proprietorship-cum-tenancy

A peasant proprietor-cum-tenant acquires some additional land on rent/batai in addition to his own land to supplement his income. The terms and conditions of rent lease i.e. cash or kind depend on local conditions and urgency of his requirements. He is assisted by his family members and seeks hired labour in agricultural operations. The cost of cultivation under this system includes manual labour (excluding imputed value of wages of family workers and exchange labour), bullocks labour (excluding imputed value of upkeep labour), seeds, farm yard manure, chemical fertilizers, irrigation charges (tube well electricity bills, canal water charges and repairs etc.), implements and machinery, interest on capital investment, payments made to artisans, cost of spray of insecticides/pesticides etc. and miscellaneous costs (cost of bunding, fencing and land leveling etc.) and rental value of leased in land.

The gross income, expenditure and net income per hectare (zone-wise) under peasant proprietorship & peasant proprietorship-cum-tenancy system have been calculated separately for irrigated and unirrigated areas and is shown in Table 3.2.

Table 3.2 Zone-wise net income per hectare of peasant proprietorship and peasant proprietorship-cum-tenancy under irrigated and unirrigated holdings separately

Zone	Peasant proprietorship			Peasant proprietorship-cum-tenant			(In ₹)
	Gross Income	Expenditure	Net Income	Gross Income	Expenditure	Net Income	
1	2	3	4	5	6	7	
Irrigated							
Central	97237	24750	72487	79783	25182	54601	
Northern	131487	39602	91885	89040	25352	63688	
Southern	76793	17741	59052	79937	24437	55500	
Western	51377	13715	37662	75412	20257	55155	
Average	89223	23952	65271	81043	23807	57236	
Unirrigated							
Central	45833	9250	36583	0	0	0	
Northern	33660	8450	25210	0	0	0	
Southern	53266	11375	41891	0	0	0	
Western	51569	9925	41644	0	0	0	
Average	46082	9750	36332	0	0	0	
Overall average	90203	22468	67735	81043	23807	57236	

It is observed from the above table that overall average gross income, expenditure and net income per hectare for irrigated and unirrigated areas taken together for holdings under peasant proprietorship worked out to ₹ 90230, ₹ 22468 and ₹ 67735, respectively whereas for irrigated holdings under peasant proprietorship-cum-tenancy, it was worked out to be ₹ 81043, ₹ 23807 and ₹ 57236 respectively. The table further shows that gross income per hectare in irrigated areas under peasant proprietorship system was the highest ₹ 131487 in northern zone whereas the lowest ₹ 51377 income was recorded in western zone. In case of irrigated holdings under peasant proprietorship-cum-tenancy system was the highest ₹ 89040 per hectare gross income was observed

in northern zone whereas it was the lowest of ₹ 75412 in the western. After comparative study between net income per hectare of peasant proprietorship & peasant-proprietorship-cum-tenant under irrigated and unirrigated holdings, it is concluding that net income per hectare of peasant proprietorship-cum-tenancy was ₹ 10499 more than the net income of peasant proprietorship.

3.3 Comparative position of net income under two types of land tenure systems

The group wise & zone-wise data regarding net income per hectare under peasant proprietorship & peasant-proprietorship-cum-tenant system of holdings has been worked out in Table 3.3.

Table 3.3 Group-wise and zone-wise net income per hectare according to peasant proprietorship & peasant proprietorship-cum-tenancy system

(In ₹)

Size Group of holding (hectares)	Peasant proprietorship	Peasant proprietorship -cum-tenant
A- Group wise		
Irrigated		
Below 2.0	70722	74278
2.0-4.0	57117	45128
4.0-7.5	50230	45240
7.5-10.0	67422	59772
10 & above	80864	61762
Average	65271	57236
Unirrigated		
Below 2.0	30595	0
2.0-4.0	44190	0
4.0-7.5	34211	0
7.5-10.0	0	0
10 & above	0	0
Average	36332	0
Overall average	67735	57236
B- Zone wise		
Irrigated		
Central	72487	54601
Northern	91885	63688
Southern	59052	55500
Western	37662	55155
Average	65271	57236
Unirrigated		
Central	36583	0
Northern	25210	0
Southern	41891	0
Western	41644	0
Average	36332	0
Overall average	67735	57236

Inferences can be drawn from the above table that the holdings under peasant proprietorship system are more profitable than the peasant proprietorship-cum-tenancy system. The overall average net income per hectare of the operated area of a peasant proprietorship and peasant proprietorship-cum-tenancy was ₹ 67735 and ₹ 57236, respectively under different size groups of holdings as well as in zone.

CHAPTER-IV

SUMMARY AND CONCLUSION

The report on 'Economics of Farming in Haryana' for the year 2017-18 provides a comprehensive analysis of cultivator's farm economy and highlights in depth their gross income, expenditure and net income per hectare of irrigated and unirrigated holdings. Besides, it gives information about the extent of use of improved seeds, agricultural implements & machinery, use of chemical fertilizers and labours etc. The present report makes a detailed study of 260 selected holdings under two commonly practised systems of land tenure i.e. peasant proprietorship and peasant proprietorship-cum-tenancy. The main findings of the study are as under:-

1. The total operated area of 260 selected holdings under this study was 862.24 hectares. Out of which, the area under peasant proprietorship and peasant proprietorship-cum-tenancy was 770.32 hectares and 91.92 hectares respectively. The average size of holdings was 3.32 hectares.
2. Out of total 260 selected holdings, 240 holdings (92.31%) were irrigated and 2 holdings (0.77%) were unirrigated. The remaining 18 holdings (6.92%) were partly irrigated. The analysis has further revealed that 92.31% of the area held under selected holdings was irrigated. The average intensity of cropping on irrigated and unirrigated areas of selected holdings worked out to 197.49 and 161.32 respectively. The overall intensity was worked out to 195.38.
3. The study revealed that a small difference was found in the cropping pattern under irrigated and unirrigated holdings. In case of irrigated holdings, the percentage of cultivated area under cereals, pulses, cash crops, green fodder & other crops was 77.19, 0.60, 15.08, 2.14 and 4.99 as against 40.32, 7.39, 42.10, 1.23 and 8.96 respectively in case of unirrigated holdings.
4. The study further indicated that all the selected holdings were found using chemical fertilizers. The average consumption of chemical fertilizers per hectare in irrigated and unirrigated area was 375.11 kgs and 176.97 kgs respectively.
5. The total capital investment per hectare was found to be ₹ 24088, out of which 10.30% on farm building, cattle sheds and drought animals and remaining 89.70% was utilized for agricultural machinery & tube well/pumping sets.
6. The average operated area per permanent agricultural worker was 1.19 hectares. A permanent hired agricultural worker was paid ₹ 66678 per annum inclusive of meals, tea & tobacco charges while a casual daily wage worker was given ₹ 374 per day exclusive of meal, tea & tobacco charges.
7. Average yield per hectare of paddy, wheat, bajra, maize, jowar, barley, gram, other pulses, oilseeds, sugarcane and cotton (Desi & American) was 5171 kgs, 5016 kgs, 1676 kgs, 9500 kgs, 2850 kgs, 3192 kgs, 2337 kgs, 2500 kgs, 1627 kgs, 70620 kgs, 3351kgs and 1830 kgs, respectively on irrigated land as compared to wheat, bajra, maize, barley, gram, other pluses, oilseeds and cotton (American) was 3269 kgs, 1291 kgs, 1313 kgs, 1675 Kgs, 1889 kgs, 1250 kgs, 2319 kgs and 1750 kgs, respectively on unirrigated land.

8. The gross income per hectare of different crops like paddy, wheat, barley, bajra, maize, jowar, gram, other pulses, cotton (Desi), cotton(American), sugarcane, oilseeds, green fodder and other crops was ₹ 167864, ₹ 71888, ₹ 49114, ₹ 21010, ₹ 50000, ₹ 31748, ₹ 182978, ₹ 53625, ₹ 166702, ₹ 156627, ₹ 121181, ₹ 60980, ₹ 37062 and ₹ 112930, respectively from irrigated holdings. In case of unirrigated holdings, the gross income per hectare of wheat, barley, bajra, maize, jowar, gram, other pulses, cotton (Desi), cotton(American), sugarcane, green fodder and other crops was worked out as ₹ 36668, ₹ 28150, ₹ 13687, ₹ 19688, ₹ 6850, ₹ 27511, ₹ 21000, ₹ 21942, ₹ 60500, ₹ 46233, ₹ 36000 and ₹ 63239, respectively.

9. The average gross income per hectare of a peasant proprietorship worked out to ₹ 89223 from irrigated holdings as against ₹ 46082 unirrigated holdings. The average net income per hectare was calculated at ₹ 65271 for irrigated holdings as compared to ₹ 36332 for unirrigated holdings. In case of peasant proprietorship-cum-tenancy holdings, the average gross income & net income per hectare was found to be ₹ 81043 & ₹ 57236, respectively from irrigated holdings as against nil on unirrigated holdings due to non-availability of unirrigated agriculture holding.

10. The overall average gross income per hectare from operated area under peasant proprietorship & peasant proprietorship-cum-tenancy system of holdings was ₹ 90203 and ₹ 81043, respectively.

11. The overall average expenditure per hectare incurred by the selected cultivators on farm cultivation was ₹ 22468 & ₹ 23807, respectively under peasant proprietorship & peasant proprietorship-cum-tenancy system of holdings.

12. The overall average net income per hectare from operated area worked out to ₹ 67735 for peasant proprietorship whereas it was found to be ₹ 57236 for peasant proprietor-cum-tenancy system holdings.

APPENDIX-I
List of Selection Holdings (2017-18)

(Area in hectares)

Zone	District	Holding	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Central					
Jhajjar					
		Badsa	1.20	0.00	1.20
		Chandpur	7.20	2.80	10.00
		Chhara	5.60	2.40	8.00
		Dadanpur	1.20	0.00	1.20
		Guda	1.20	0.00	1.20
		Hamayupur	2.00	0.00	2.00
		MP Majara	4.00	0.00	4.00
		MP Majara	4.80	0.00	4.80
		Machhroli	3.60	0.00	3.60
		Majara D	1.60	0.00	1.60
		Mandoli	3.20	0.00	3.20
		Matahel	1.20	0.00	1.20
Jind					
		Bhambhewa	0.60	0.00	0.60
		Dakal	1.20	0.00	1.20
		Doomarkhan	0.96	0.00	0.96
		Julana	4.12	0.00	4.12
		Khanda	6.40	0.00	6.40
		Khatkhar	2.80	0.00	2.80
		Lajwana	2.08	0.00	2.08
		Manoharpur	0.90	0.00	0.90
		Naguran	1.60	0.00	1.60
		Pillukhera	14.44	0.00	14.44
		Rajpura	11.60	0.00	11.60
		Safidon	1.60	0.00	1.60
		Singapura	1.40	0.00	1.40
		Ujhana	1.00	0.00	1.00
Kaithal					
		Atela	1.20	0.00	1.20
		Cheeka	0.60	0.00	0.60
		Dandota	8.00	0.00	8.00
		Dhundherhri	0.80	0.00	0.80
		Hajwana	2.16	0.00	2.16
		Haripura	0.60	0.00	0.60
		Kalayat	1.60	0.00	1.60

Zone	District	Holding	(Area in hectares)		
			Irrigated	Unirrigated	Total
1	2	3	4	5	6
	Kasan		1.20	0.00	1.20
	Kheri Gulam Ali		4.00	0.00	4.00
	Kheri Sheru		10.40	0.00	10.40
	Kichchhana		3.00	0.00	3.00
	Rawanhera		1.60	0.00	1.60
Rohtak					
	Bhali Anandpur		3.20	0.56	3.76
	Bhalot		1.20	0.00	1.20
	Dator		2.80	1.20	4.00
	Kheri Sampla		1.00	0.00	1.00
	Lahali		1.88	0.44	2.32
	Lakhan Majara		1.60	0.40	2.00
	Madina		8.40	0.00	8.40
	Titoli		1.20	0.00	1.20
Sonipat					
	Ahulana		0.96	0.00	0.96
	Anandpur		2.56	0.00	2.56
	Chhinauli		1.36	0.00	1.36
	Guhana		0.92	0.00	0.92
	Hasanpur		1.60	0.00	1.60
	Ishapur Kheri		10.00	0.00	10.00
	Jhundpur		9.60	0.00	9.60
	Khathura		1.40	0.00	1.40
	Khewra		1.40	0.00	1.40
	Mohana		3.60	0.00	3.60
	Murthal		1.20	0.00	1.20
	Nuran Khera		3.60	0.00	3.60
	Panchi Jattan		1.00	0.00	1.00
	Purkhas		1.20	0.00	1.20
	Rabra		0.80	0.00	0.80
	Tihar Malik		1.20	0.00	1.20
			198.14	7.80	205.94

(Area in hectares)

Zone	District	Holding	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Northern					
Ambala					
		Badagarh	2.60	0.60	3.20
		Bhurewala	0.80	0.00	0.80
		Fajalpur	19.60	0.48	20.08
		Kesari	0.80	0.00	0.80
		Khundda Kalan	0.80	0.00	0.80
		Landa	4.00	0.00	4.00
		Mardosahib	0.80	0.20	1.00
		Mulana	4.00	0.00	4.00
		Nabipur	1.20	0.00	1.20
		Panjokhara	0.80	0.00	0.80
		Patvi	1.80	0.24	2.04
		Sohana	3.20	0.00	3.20
Karnal					
		Bazidpur	1.60	0.00	1.60
		Butana	1.20	0.00	1.20
		Dadupur Roran	1.20	0.00	1.20
		Kheri Mansing	8.40	0.00	8.40
		Manjura	1.20	0.00	1.20
		Nalvi Khurd	6.40	0.00	6.40
		Padhana	4.00	0.00	4.00
		Samora	2.20	0.00	2.20
		Shamlakha	2.00	0.00	2.00
		Sheikbpura	14.00	0.00	14.00
		Staundi	2.40	0.00	2.40
		Uplana	1.20	0.00	1.20
Kurukshetra					
		Alampura	1.60	0.00	1.60
		Bakana	4.00	0.00	4.00
		Beer Mathana	1.60	0.00	1.60
		Bir Mangoli	1.20	0.00	1.20
		Birkhairi	12.00	0.00	12.00
		Jhansa	1.40	0.00	1.40
		Machhroli	0.88	0.00	0.88
		Mukimpura	1.80	0.00	1.80
		Phalsanda Rangran	6.00	0.00	6.00
		Sarsa	3.40	0.00	3.40
		Shadipur (Ladwa)	0.80	0.00	0.80
		Sonti	0.80	0.00	0.80

(Area in hectares)

Zone	District	Holding	Irrigated	Unirrigated	Total
1	2	3	4	5	6
		Sunheri	1.80	0.00	1.80
		Thol	7.80	0.00	7.80
	Panchkula				
		Barwala	7.60	0.00	7.60
		Bharoli	2.00	0.00	2.00
		Bhuri	0.00	1.60	1.60
		Haripur	6.00	0.00	6.00
		Haripur	10.80	0.00	10.80
		Karanpur	2.00	0.00	2.00
		Kiratpur	3.20	0.00	3.20
		Morni	0.00	0.88	0.88
	Panipat				
		Ahar	2.20	0.00	2.20
		Alupus	10.00	0.00	10.00
		Attolapur	2.40	0.00	2.40
		Hathwala	1.60	0.00	1.60
		Mahumudpur	1.60	0.00	1.60
		Naya Nara	2.00	0.00	2.00
		Noorpur Muglum	1.60	0.00	1.60
		Pardhana	1.60	0.00	1.60
		Patli kalyana	2.40	0.00	2.40
		Risalu	1.60	0.00	1.60
		Sanoli Kalan	7.60	0.00	7.60
		Tamsabad	3.60	0.00	3.60
	Yamuna Nagar				
		Bhambholi	4.20	0.00	4.20
		Bhogpur	8.80	0.00	8.80
		Chholi	2.20	0.00	2.20
		Dariya pur	8.00	0.00	8.00
		Jubbal	3.40	0.00	3.40
		Khandwa	2.00	0.00	2.00
		Kharwana	4.20	0.00	4.20
		Mahmudpur	1.00	0.00	1.00
		Milk Khas	1.70	0.00	1.70
		Radauri	4.40	0.00	4.40
		Sabepur	1.20	0.00	1.20
		Sadik Pura	2.00	0.00	2.00
			244.18	4.00	248.18

(Area in hectares)

Zone	District	Holding	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Western					
Bhiwani					
		Barwa	1.80	0.00	1.80
		Behal	2.80	0.00	2.80
		Buderi	1.20	0.00	1.20
		Dinod	0.00	1.60	1.60
		Gaindabas	0.00	2.20	2.20
		Gignow	1.60	0.00	1.60
		Jattu Lohari	1.20	0.00	1.20
		Jhanjhra Hasanpur	1.20	0.00	1.20
		kirawar	3.80	0.00	3.80
		Kitlana	3.20	0.00	3.20
		Lohani	1.60	0.00	1.60
		Saral	2.00	0.00	2.00
		Sungarpur	2.20	2.00	4.20
		Tosham	10.00	0.00	10.00
Dadri					
		Dohaki	2.00	0.00	2.00
		Hindol	0.40	0.00	0.40
		Hui	9.60	0.00	9.60
		Jewali	2.20	2.00	4.20
		Pantawas Kalan	3.00	0.00	3.00
		Sawar	2.80	0.40	3.20
Fatehabad					
		Bejalpur	1.80	0.00	1.80
		Bhoda Hoshnak	1.60	0.00	1.60
		Chimmo	4.00	0.00	4.00
		Chindar	1.88	0.00	1.88
		Chobara	0.90	0.00	0.90
		Dhabi Kalan	2.80	0.00	2.80
		Diwana	13.20	0.00	13.20
		Jamalpur Sekha	7.60	0.00	7.60
		Khabra Kalan	1.80	0.00	1.80
		Myond Kalan	1.80	0.00	1.80
		Ratangarh	4.80	0.00	4.80

Zone	District	Holding	(Area in hectares)		
			Irrigated	Unirrigated	Total
1	2	3	4	5	6
Hisar		Saniyana	4.00	0.00	4.00
		Agroha	1.72	0.20	1.92
		Arya Nagar	1.80	0.00	1.80
		Balawas	9.00	0.00	9.00
		Bichhpuri	1.84	0.00	1.84
		Bithmara	1.60	0.00	1.60
		Chikanwas	5.60	4.80	10.40
		Data	1.76	0.00	1.76
		Gadi	1.80	0.00	1.80
		Ghirai	2.80	0.00	2.80
		Ladwi	0.80	0.00	0.80
		Majra	1.80	0.00	1.80
		Moda Khera	4.40	0.00	4.40
		Narnaund	1.60	0.00	1.60
		Pabra	2.80	0.00	2.80
		Rawalwas Khurd	3.00	0.00	3.00
		Sarsod	1.36	0.00	1.36
		Shikarpur	1.20	0.00	1.20
		Sorkhi	6.00	0.00	6.00
Sirsa		Abholi	1.00	0.00	1.00
		Alikan	3.20	0.00	3.20
		Bhawdin	1.60	0.00	1.60
		Ding	2.00	0.00	2.00
		Jalalana	1.60	0.00	1.60
		Jamal	1.20	0.00	1.20
		Jhorad Rohi	6.00	0.00	6.00
		Malekan	1.20	0.00	1.20
		Odhan	1.00	0.00	1.00
		Ottu	1.40	0.00	1.40
		Panihari	1.50	0.00	1.50
		Sahuwala	0.80	0.00	0.80
		Sanvat khera	1.60	0.00	1.60
		Umed Pura	0.80	0.00	0.80
			173.56	13.20	186.76

(Area in hectares)

Zone	District	Holding	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Southern					
Faridabad					
		Alipur Fulera	2.00	0.60	2.00
		Jaisana	1.60	0.00	1.60
		Junhanda	2.00	0.00	2.00
		Panda Kalan	10.00	0.00	10.00
		Sikari	5.20	0.00	5.20
		Tigavan	4.00	0.00	4.00
Gurugram					
		Alipur	2.00	0.00	2.00
		Bhondsi	3.20	0.00	3.20
		Gadi Sadrana	10.00	0.00	10.00
		Jamalpur	0.24	0.16	0.40
		Jasat	6.00	0.00	6.00
		Khentawas	2.00	0.00	2.00
		Pataudi	2.00	0.00	2.00
		Wazirpur	7.60	0.00	7.60
Mahender Garh					
		Anawas	1.20	0.00	1.20
		Balahi	0.00	9.20	9.20
		Bhungarka	0.00	1.60	1.60
		Chhilaro	0.00	0.80	0.80
		Dadhot	1.40	0.00	1.40
		Doangra Ahir	12.80	0.00	12.80
		Gadi Ruthal	1.20	0.00	1.20
		Khathod	3.00	0.00	3.00
		Khayara	11.20	0.00	11.20
		Koriyawas	0.40	0.80	1.20
		Nangal Katha	0.80	0.00	0.80
		Nangal Nunia	2.20	0.00	2.20
		Satnali	1.40	1.60	3.00
		Shaharpur	1.00	0.00	1.00
		Sigra	1.60	0.00	1.60
		Uninda	1.20	0.00	1.20
Nuh					
		Bisaru	10.40	0.00	10.40
		Dohar	2.16	0.00	2.16
		Kheri Nuh	0.00	7.60	7.60

Zone	District	Holding	(Area in hectares)		
			Irrigated	Unirrigated	Total
1	2	3	4	5	6
		Mandarka	1.20	0.00	1.20
		Mohmmmed Bas	4.00	0.00	4.00
		Nagal Sahpur	0.40	0.80	1.20
		Papra	0.80	0.00	0.80
		Pipaka	0.80	0.00	0.80
		Sangel	4.00	2.40	6.40
		Tai	0.80	0.40	1.20
Palwal					
		Attar Chata	4.00	0.00	4.00
		Bamani Khera	2.40	0.00	2.40
		Bhanguri	1.60	0.00	1.60
		Bhupgarh	1.60	0.00	1.60
		Chandhat	1.60	0.00	1.60
		Jatoli	1.60	0.00	1.60
		Likhi	2.40	0.00	2.40
		Madkola	1.20	0.00	1.20
		Madkola	10.00	0.00	10.00
		Megpur	0.80	0.00	0.80
		Misa	2.40	0.00	2.40
		Prithla	8.00	0.00	8.00
Rewari					
		Bhagalpur	1.80	0.00	1.80
		Dulhera	8.40	0.00	8.40
		Lukhi	1.60	0.00	1.60
		Mandoala	5.20	0.00	5.20
		Manethi	1.60	0.00	1.60
		Mohdinpur	12.00	0.00	12.00
		Nangal Pathani	1.40	0.00	1.40
		Nandrampur Basss	2.40	0.00	2.40
		Pragpura	1.60	0.00	1.60
		Tumana	1.60	0.00	1.60
			196.00	25.36	221.36

APPENDIX-II-A

Cropped area, yield and its value of crops sown on Irrigated Land (Kharif) 2017-18

(Area in hecs., Yield in Qtls., Value in Rs.)

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Jhajjar	Badsa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
			0	0	0	0	0	0	0	0	0	48	0
			0	0	0	0	0	0	0	0	0	160800	5000
		Dadanpur	0.80	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			24	0	0	0	0	0	0	0	0	0	0
			34200	0	0	0	0	0	0	0	0	0	500
		Guda	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			33	0	0	0	0	0	0	0	0	0	0
			47025	0	0	0	0	0	0	0	0	0	300
		Matanhel	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			26	0	0	0	0	0	0	5	0	0	0
			37050	0	0	0	0	0	0	16500	0	0	10950
		Majara D	1.20	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			24	0	0	0	0	0	0	0	0	0	0
			34200	0	0	0	0	0	0	0	0	0	15000
		Hamayupur	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			48	0	0	0	0	0	0	0	0	0	0
			68400	0	0	0	0	0	0	0	0	0	25000
		Mandohi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	0	0	0	0	0	0	118	0
			0	0	0	0	0	0	0	0	0	389400	12000
		Machhroli	2.40	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			72	0	0	0	0	0	0	0	0	0	0
			102600	0	0	0	0	0	0	0	0	0	0
		M P Majara	2.40	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			72	0	0	0	0	0	0	0	0	0	0
			102600	0	0	0	0	0	0	0	0	0	0

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Jind	Lajwana	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	50	0	0	0	0	0	0	45	0
			0	0	220000	0	0	0	0	0	0	114795	0
		Julana	0.00	0.00	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	64	0	0	0	0	0	0	0	0
			0	0	332800	0	0	0	0	0	0	0	0
		Khanda	0.00	0.00	0.96	0.00	0.16	0.00	0.00	0.00	0.00	5.20	0.00
			0	0	14	0	0	0	0	0	0	104	0
			0	0	72800	0	10000	0	0	0	0	374400	0
		Rajpura	0.00	0.00	2.40	0.00	0.40	0.00	0.00	0.00	0.00	8.80	0.00
			0	0	60	0	200	0	0	0	0	396	0
			0	0	300000	0	100000	0	0	0	0	1227600	11000
		Pillu Khrera	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	8.00	0.00
			0	0	0	0	0	0	0	0	0	340	0
			0	0	0	0	35000	0	0	0	0	1020000	10000
	Kaithal	Cheeka	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.40	0.00
			0	0	0	0	185	0	0	0	0	14	0
			0	0	0	0	18500	0	0	0	0	53200	1530
		Dhundhrehri	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.60	0.00
			0	0	0	0	170	0	0	0	0	21	0
			0	0	0	0	15300	0	0	0	0	81900	2400
		Rawanhera	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	1.36	0.00
			0	0	0	0	210	0	0	0	0	45	0
			0	0	0	0	18900	0	0	0	0	168750	10200
		Atela	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.96	0.00
			0	0	0	0	170	0	0	0	0	35	0
			0	0	0	0	16150	0	0	0	0	126000	9000
		Kasan	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.96	0.00
			0	0	0	0	180	0	0	0	0	55	0
			0	0	0	0	16200	0	0	0	0	102850	9750
		Kalayat	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	1.36	0.00
			0	0	0	0	210	0	0	0	0	42	0
			0	0	0	0	21000	0	0	0	0	142800	9000

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Kaithal	Hajwana	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	2.00	0.00
			0	0	0	0	175	0	0	0	0	60	0
			0	0	0	0	15750	0	0	0	0	189000	9600
		Kichchhana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	0	175	0	0	0	0	95	0
			0	0	0	0	15750	0	0	0	0	356250	15300
		Haripura	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	0	300	0	0	0	0	190	0
			0	0	0	0	27000	0	0	0	0	608000	30000
		Kheri Gulam Ali	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	0	280	0	0	0	0	210	0
			0	0	0	0	26600	0	0	0	0	651000	35200
		Dandota	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	7.60	0.00
			0	0	0	0	360	0	0	0	0	480	0
			0	0	0	0	34200	0	0	0	0	806400	78000
		Kheri Sheru	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	10.00	0.00
			0	0	0	0	450	0	0	0	0	180	0
			0	0	0	0	40500	0	0	0	0	684000	87000
Rohtak	Kheri Sampla		0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.80	0.00	0.00	0.00
			0	0	0	0	0	0	0	240	0	0	0
			0	0	0	0	0	0	0	168000	0	0	0
	Titoli		0.40	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			12	20	0	0	0	0	0	0	0	0	0
			16200	90000	0	0	0	0	0	0	0	0	3500
	Bhalot		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
			0	0	0	0	0	0	0	0	0	60	0
			0	0	0	0	0	0	0	0	0	192000	2400
	Lakhan Majra		0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	0	80	0
			0	0	0	0	0	0	0	0	0	264000	5000
	Makdoli		0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	1.36	0.00
			0	0	0	0	0	0	0	0	0	70	0
			0	0	0	0	0	0	0	0	0	224000	0

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Rohtak	Lahali	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	0.00
			0	0	0	0	0	0	0	0	0	1202	0
			0	0	0	0	0	0	0	0	0	3846400	7200
		Bhali Anandpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	0	0	0	0	0	0	150	0
		Dator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	0	0	0	0	0	0	60	0
			0	0	0	0	0	0	0	0	0	174000	0
		Madina	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	0	0	0	0	0	0	180	0
			0	0	0	0	0	0	0	0	0	576000	10800
		Mokhara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0	0	120000
	Sonipat	Rabra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	0	0	0	0	0	0	0	0	28	0
			0	0	0	0	0	0	0	0	0	64120	5000
		panchi jattan	0.12	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			5	3	0	0	0	0	0	0	0	0	0
			6000	14500	0	0	0	0	0	0	0	0	0
		Guhna	0.12	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			5	3	0	0	0	0	0	0	0	0	0
			6000	14500	0	0	0	0	0	0	0	0	0
		Ahulana	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.56	0.00
			0	0	0	0	0	0	0	0	0	25	0
			0	0	0	0	0	0	0	0	0	58000	0
		Tihar Malik	0.60	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00
			6	0	0	0	0	0	0	0	0	0	0
			7500	0	0	0	0	0	0	0	0	0	0
		Murthal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
			0	0	0	0	0	0	0	0	0	48	0
			0	0	0	0	0	0	0	0	0	156000	30000

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Sonipat	Purkhlas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
			0	0	0	0	0	0	0	0	0	45	0
			0	0	0	0	0	0	0	0	0	153000	4500
		Khewra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00
			0	0	0	0	0	0	0	0	0	63	0
			0	0	0	0	0	0	0	0	0	145530	4800
		Khathura	0.40	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.60	0.00
			1	0	0	0	0	0	0	0	0	32	0
			1000	0	0	0	0	0	0	0	0	73600	1500
		Chhinauli	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			6	0	0	0	0	0	0	0	0	36	0
			7650	0	0	0	0	0	0	0	0	83160	4800
Northern	Ambala	Hasanpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	0	74	0
			0	0	0	0	0	0	0	0	0	207200	14000
		Anandpur	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	2.40	0.00
			0	0	0	0	0	0	0	0	0	110	0
			0	0	0	0	0	0	0	0	0	374000	9000
		Nuran Khera	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	0	0	0	0	0	0	152	0
			0	0	0	0	0	0	0	0	0	345040	9600
		Mohana	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	0	0	0	0	0	0	106	0
			0	0	0	0	0	0	0	0	0	360400	14000
		Ishapur Kheri	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	8.80	0.00
			0	0	0	0	0	0	0	0	0	440	0
			0	0	0	0	0	0	0	0	0	1430000	25000
		Jhundpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.80	0.00
			0	0	0	0	0	0	0	0	0	363	0
			0	0	0	0	0	0	0	0	0	980100	36000
		Bhurewala	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	0	0	0	0	0	0	0	0	48	0
			0	0	0	0	0	0	0	0	0	76320	350

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Ambala	Panjokhara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	0	0	0	0	0	0	0	0	52	0
			0	0	0	0	0	0	0	0	0	79300	8208
		Khudda Kalan	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00
			0	0	0	90	0	0	0	0	0	26	0
			0	0	0	25200	0	0	0	0	0	39650	5050
		Kesari	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	0	0	0	0	0	0	0	0	48	0
			0	0	0	0	0	0	0	0	0	73200	7800
		Mardosahib	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	0	0	54	0	0	0	0	0	50	0
			0	0	0	15120	0	0	0	0	0	76250	9360
		Badagarh	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.80	0.00
			0	0	0	100	0	0	0	0	0	135	0
			0	0	0	14000	0	0	0	0	0	214650	5000
		Patvi	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	1.80	0.00
			0	0	0	300	0	0	0	0	0	140	0
			0	0	0	45000	0	0	0	0	0	222600	0
		Sohana	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	120	0	0	0	0	0	168	0
			0	0	0	30000	0	0	0	0	0	256200	22680
		Landa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00
			0	0	0	0	0	0	0	0	0	240	0
			0	0	0	0	0	0	0	0	0	366000	0
		Mulana	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	130	0	0	0	0	0	182	0
			0	0	0	32500	0	0	0	0	0	277550	27720
		Nabipur	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.00	0.00
			0	0	0	100	0	0	0	0	0	75	0
			0	0	0	20000	0	0	0	0	0	119250	10000
		Fajalpur	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	18.00	0.00
			0	0	0	250	0	0	0	0	0	1080	0
			0	0	0	75000	0	0	0	0	0	1647000	45000

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Karnal	Manjura	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	
			0	0	0	0	0	0	0	0	49	0	
			0	0	0	0	0	0	0	0	159375	3750	
		Dadupur Roran	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	
			0	0	0	0	0	0	0	0	55	0	
			0	0	0	0	0	0	0	0	137500	4400	
		Uplana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	
			0	0	0	0	0	0	0	0	50	0	
			0	0	0	0	0	0	0	0	100000	7000	
		Butana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	
			0	0	0	0	0	0	0	0	54	0	
			0	0	0	0	0	0	0	0	108000	5400	
		Samora	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	
			0	0	0	0	0	0	0	0	152	0	
			0	0	0	0	0	0	0	0	380000	12000	
		Bazidpur	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.60	0.00	0.80	0.00
			0	0	0	0	0	0	0	10	0	41	0
			0	0	0	0	0	0	0	30000	0	82000	4000
		Shamlakha	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	1.80	0.00
			0	0	0	0	0	0	0	0	0	90	0
			0	0	0	0	0	0	0	0	0	225000	8000
		Staundi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.00
			0	0	0	0	0	0	0	0	0	171	0
			0	0	0	0	0	0	0	0	0	478800	15000
		Padhana	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	0	0	0	0	0	0	157	0
			0	0	0	0	0	0	0	0	0	502400	108000
		Nalvi Khurd	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	6.00	0.00
			0	0	0	0	0	0	0	0	0	420	0
			0	0	0	0	0	0	0	0	0	924000	20000
		Kheri Mansingh	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	6.80	0.00
			0	0	0	0	0	0	0	0	0	310	0
			0	0	0	0	0	0	0	0	0	930000	18750

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Karnal	Sheikhpura	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	13.20	0.00
			0	0	0	0	0	0	0	0	825	0
			0	0	0	0	0	0	0	0	1815000	87500
	Kurukshetra	Bakana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	3.40	0.00
			0	0	0	0	0	0	0	0	200	0
			0	0	0	0	0	0	0	0	340000	10000
	Soni	Sonti	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.60	0.00
			0	0	0	100	0	0	0	0	60	0
			0	0	0	2000	0	0	0	0	99000	2500
	Shadipur (Ladwa)		0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.70	0.00
			0	0	0	150	0	0	0	0	50	0
			0	0	0	15000	0	0	0	0	77500	2000
	Bir Mangoli		0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	1.00	0.00
			0	0	0	0	0	0	0	0	85	0
			0	0	0	0	0	0	0	0	136000	5000
	Jhansa		0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	1.30	0.00
			0	0	0	30	0	0	0	0	77	0
			0	0	0	4500	0	0	0	0	129360	12000
	Beer Mathana		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	124	0
			0	0	0	0	0	0	0	0	197160	6250
	Alampur		0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	1.40	0.00
			0	0	0	0	0	0	0	0	105	0
			0	0	0	0	0	0	0	0	168000	7000
	Mukimpura		0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	125	0
			0	0	0	0	0	0	0	0	206250	10000
	Sunheri		0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	1.70	0.00
			0	0	0	0	0	0	0	0	84	0
			0	0	0	0	0	0	0	0	138600	9000
	Sarsa		0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	3.20	0.00
			0	0	0	0	0	0	0	0	113	0
			0	0	0	0	0	0	0	0	405250	16000

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Kurukshetra	Phalsanda Rangran	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	2.80	0.00
			0	0	0	0	0	0	0	0	210	0
			0	0	0	0	0	0	0	0	333900	14000
		Thol	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	7.60	0.00
			0	0	0	100	0	0	0	0	514	0
	Machhroli	Birkhairi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	0	0	0	0	0	0	0	35	0
			0	0	0	0	0	0	0	0	61250	4000
	Panchkula	Bharoli	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	11.60	0.00
			0	0	0	250	0	0	0	0	445	0
			0	0	0	37500	0	0	0	0	1735500	100000
Panjab	Karanpur	Kiratpur	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	110	0
			0	0	0	0	0	0	0	0	34000	0
	Haripur	Barwala	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	2.00	0.00
			2	0	0	0	0	0	0	0	150	0
			2850	0	0	0	0	0	0	0	225000	5000
	Haripur	Haripur	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	200	0	0	0	0	154	0
			0	0	0	40000	0	0	0	0	254100	27700
	Panipat	Mahmudpur	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	5.60	0.00
			0	0	0	0	0	0	0	0	415	0
			0	0	0	0	0	0	0	0	664000	0

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Panipat	Noorpur muglum	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	1.40	0.00
			0	0	0	0	0	0	0	0	63	0
			0	0	0	0	0	0	0	0	201600	5000
		Pardhana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	78	0
			0	0	0	0	0	0	0	0	245700	3750
		Risalu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	76	0
			0	0	0	0	0	0	0	0	243200	3750
		Ahar	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	2.00	0.00
			0	0	0	0	0	0	0	0	95	0
			0	0	0	0	0	0	0	0	281200	5000
		Naya Nara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00
			0	0	0	0	0	0	0	0	95	0
			0	0	0	0	0	0	0	0	294500	4500
		Attolapur	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	2.20	0.00
			0	0	0	0	0	0	0	0	85	0
			0	0	0	0	0	0	0	0	268600	5000
		Patli Kalyana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	2.20	0.00
			0	0	0	0	0	0	0	0	85	0
			0	0	0	0	0	0	0	0	192355	5000
		Hathwala	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	1.40	0.00
			0	0	0	0	0	0	0	0	60	0
			0	0	0	0	0	0	0	0	200460	6300
		Tamsabad	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	3.40	0.00
			0	0	0	0	0	0	0	0	119	0
			0	0	0	0	0	0	0	0	368900	9600
		Sanoli Kalan	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	7.40	0.00
			0	0	0	0	0	0	0	0	260	0
			0	0	0	0	0	0	0	0	806000	21250
		Alupus	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	9.80	0.00
			0	0	0	0	0	0	0	0	294	0
			0	0	0	0	0	0	0	0	882000	70

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Yamunanagar	Dariyapur	0.00 0 0	0.00 0 0	0.00 0 0	0.40 240 28800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.40 275 415250	0.00 0 22400
		Mahmudpur	0.00 0 0	0.00 0 0	0.00 0 0	0.20 70 10500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 50 77500	0.00 0 5600
		Sabepur	0.00 0 0	0.00 0 0	0.00 0 0	0.40 250 35000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 48 76800	0.00 0 2000
		Milkkhlas	0.00 0 0	0.00 0 0	0.00 0 0	0.10 90 13050	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 65 91000	0.00 0 6000
		Khandwa	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 12 19200	0.00 0 13500
		Chholi	0.00 0 0	0.00 0 0	0.00 0 0	0.20 100 20000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 150 238500	0.00 0 13600
		Sadik Pura	0.00 0 0	0.00 0 0	0.00 0 0	0.20 35 4550	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 90 126900	0.00 0 9350
		Jubbal	0.00 0 0	0.00 0 0	0.00 0 0	0.20 100 15000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 140 224000	0.00 0 7000
		Kharwan	0.00 0 0	0.00 0 0	0.00 0 0	0.20 120 9600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.00 300 450000	0.00 0 25200
		BhamBholi	0.00 0 0	0.00 0 0	0.00 0 0	0.20 100 20000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.60 220 352000	0.00 0 9000
		Radauri	0.00 0 0	0.00 0 0	0.00 0 0	0.20 200 30000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 208 520000	0.00 0 5000

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Yamunanagar	Bhogpur	0.00 0 0	0.00 0 0	0.00 440 44000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.80 324 518400	0.00 0 12000
Southern	Faridabad	Jaisana	0.00 0 0	0.00 0 0	0.00 0 0	0.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0
		Junhanda	0.00 0 0	0.00 0 0	0.00 0 0	0.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0
		Alipur Fulera	1.20 18 27000	0.00 0 0	0.00 0 0	0.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 6000
		Tigavn	0.40 6 8400	0.00 0 0	0.00 0 0	0.40 0 0	0.00 0 0	0.00 0 0	3.20 50 200000	0.00 0 0	0.00 0 0	0.00 0 0
		Sikri	0.00 0 0	0.00 0 0	0.00 0 0	0.80 0 0	0.00 0 0	0.00 0 0	0.80 18 61000	0.00 0 0	3.60 110 264000	0.00 0 11000
		Panda Kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.40 256 614400	0.00 0 25000
Gurugram	Jamalpur		0.16 5 7250	0.00 0 0	0.00 0 0	0.16 0 0	0.00 0 0	0.00 0 0	0.08 2 3600	0.00 0 0	0.00 0 0	0.00 0 0
		Alipur	1.20 32 46400	0.00 0 0	0.00 0 0	0.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 21600
		Khentawas	1.60 41 59450	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 2 14700	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 20800
		Ptodi	1.20 30 43500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 48 37440	0.00 0 0	0.00 0 0	0.00 0 18900

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Gurugram	Bhondsi	1.60	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00
			40	0	0	0	0	0	0	0	0	0	0
			58000	0	0	0	0	0	0	0	0	0	16000
		Jasat	2.00	0.00	0.00	0.00	0.80	0.00	0.00	0.80	0.00	0.00	0.00
			53	0	0	0	0	0	0	16	0	0	0
			76850	0	0	0	0	0	0	61600	0	0	31500
		Wazir Pur	2.80	0.00	0.00	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00
			63	0	0	0	0	0	0	0	0	0	0
			91350	0	0	0	0	0	0	0	0	0	36000
		Gadi Sadrana	4.80	0.00	0.00	0.00	1.60	0.00	0.00	3.20	0.00	0.00	0.00
			127	0	0	0	0	0	0	200	0	0	0
			184150	0	0	0	0	0	0	390000	0	0	62550
Mahendergarh	Nagal Katha	Nagal Katha	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			10	0	0	0	0	0	0	0	0	0	0
			11000	0	0	0	0	0	0	0	0	0	7500
	Nangal Nunia	Nangal Nunia	0.80	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00
			15	0	0	0	0	0	0	17	0	0	0
			18000	0	0	0	0	0	0	54400	0	0	6075
	Gadi Ruthal	Gadi Ruthal	0.80	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			24	10	0	0	0	0	0	0	0	0	0
			28800	41000	0	0	0	0	0	0	0	0	8000
	Koriyawas	Koriyawas	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			4	0	0	0	0	0	0	0	0	0	0
			4400	0	0	0	0	0	0	0	0	0	250
	Uninda	Uninda	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			16	0	0	0	0	0	0	5	0	0	0
			19200	0	0	0	0	0	0	15000	0	0	10000
	Anawas	Anawas	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	30	0	0	0	0	0	0	0	0	0
			0	126000	0	0	0	0	0	0	0	0	0
	Dadhot	Dadhot	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			10	0	0	0	0	0	0	0	0	0	0
			12000	0	0	0	0	0	0	0	0	0	7500

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Mahendergarh	Sigra	0.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			8	0	0	0	0	0	6	0	0	0
			10688	0	0	0	0	0	21450	0	0	3260
		Shaharpur	0.80	0.50	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
			20	8	0	0	0	0	5	0	0	0
			22000	36000	0	0	0	0	16500	0	0	10900
		Satnali	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00
			0	0	0	0	0	0	7	0	0	0
			0	0	0	0	0	0	23800	0	0	9920
		Khathod	0.80	1.40	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			8	20	0	0	0	0	4	0	0	0
			9600	80000	0	0	0	0	13200	0	0	7000
		Khayara	2.40	3.20	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00
			72	80	0	0	0	0	30	0	0	0
			86400	336000	0	0	0	0	99000	0	0	28500
		Doangra Ahir	6.00	0.00	0.00	0.00	0.00	0.00	6.80	0.00	0.00	0.00
			130	0	0	0	0	0	80	0	0	0
			185250	0	0	0	0	0	312000	0	0	69000
	Nuh	Pipaka	0.40	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			7	0	0	0	5	0	0	0	0	0
			8050	0	0	0	15000	0	0	0	0	2250
		Papra	0.40	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			8	0	0	0	0	0	0	0	0	0
			9600	0	0	0	0	0	0	0	0	0
		Tai	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			14	0	0	0	0	0	0	0	0	0
			16800	0	0	0	0	0	0	0	0	0
		Mandarka	0.80	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			16	0	0	0	0	0	0	0	0	0
			19200	0	0	0	0	0	0	0	0	5000
		Nagal Sahpur	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0	5000

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Nuh	Dohar	1.36	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00
			18	0	0	0	0	0	0	0	0	0
			21600	0	0	0	0	0	0	0	0	5000
		Mohmmmed Bas	1.20	0.00	0.00	0.00	0.80	0.00	0.00	0.80	0.00	0.00
			18	0	0	0	0	0	0	8	0	0
			21600	0	0	0	0	0	0	26400	0	3300
		Sangal	0.80	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00
			17	0	0	0	0	0	0	0	0	0
			20400	0	0	0	0	0	0	0	0	6000
		Bisaru	2.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00
			30	0	0	0	0	0	0	0	0	0
			36000	0	0	0	0	0	0	0	0	7000
Palwal		Megpur	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.40	0.00	0.00
			0	0	0	0	0	0	0	45	0	0
			0	0	0	0	0	0	0	90000	0	0
		Madkola	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
			0	0	0	0	0	0	0	0	45	0
			0	0	0	0	0	0	0	0	81000	0
		Bhanguri	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	24	0	0	0	0	0	0	0	0
			0	100800	0	0	0	0	0	0	0	0
		Chandhat	0.00	0.20	0.00	0.00	0.40	0.00	0.00	0.00	0.60	0.00
			0	5	0	0	0	0	0	0	40	0
			0	19000	0	0	0	0	0	0	128000	0
Haryana		Bhupgarh	0.40	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00
			6	0	0	0	0	0	0	24	0	0
			7200	0	0	0	0	0	0	99600	0	2400
		Jatoli	0.00	0.40	0.00	0.00	0.40	0.00	0.00	0.00	0.80	0.00
			0	5	0	0	0	0	0	0	36	0
		Bamani Khera	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.40	0.40	0.00
			0	0	0	0	0	0	6	0	16	0
			0	0	0	0	0	0	25200	0	44800	0

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Palwal	Likhi	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.40	1.60	0.00
			0	8	0	0	0	0	0	4	80	0
			0	33600	0	0	0	0	0	32000	240000	4000
		Misa	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	14	0	0	0	0	0	0	64	0
			0	56000	0	0	0	0	0	0	192000	4000
		Attar Chata	0.40	0.00	0.00	0.00	0.40	0.00	0.00	3.20	0.00	0.00
			6	0	0	0	0	0	50	0	0	0
			7800	0	0	0	0	0	200000	0	0	0
		Prithla	4.00	0.00	0.00	0.00	2.40	0.00	0.40	0.00	0.00	0.00
			50	0	0	0	10	0	6	0	6	0
			57500	0	0	0	18000	0	60000	0	30000	0
		Madkola	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00
			0	0	0	0	0	0	0	0	200	0
			0	0	0	0	0	0	0	0	610000	20000
	Rewari	Nagalpathani	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			29	0	0	0	0	0	0	0	0	0
			39150	0	0	0	0	0	0	0	0	10000
		Pragpura	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			80	0	0	0	0	0	0	0	0	0
			90000	0	0	0	0	0	0	0	0	6000
		Manethi	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			70	0	0	0	0	0	0	0	0	0
			78750	0	0	0	0	0	0	0	0	28000
		Tumana	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			12	0	0	0	0	0	0	0	0	0
			14400	0	0	0	0	0	0	0	0	4500
		Bhagwanpur	0.40	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			5	18	0	0	0	0	0	0	0	0
			5500	93600	0	0	0	0	0	0	0	3000
		Nandampur Bass	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			75	0	0	0	0	0	0	0	0	0
			86250	0	0	0	0	0	0	0	0	30000

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Rewari	Lukhi	0.80	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			16	0	0	0	0	0	6	0	0	0
			21248	0	0	0	0	0	20400	0	0	20250
		Mandoala	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			115	0	0	0	0	0	0	0	0	0
			138000	0	0	0	0	0	0	0	0	43500
		Dulhera	6.00	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			120	60	0	0	0	0	0	0	0	0
			138000	288000	0	0	0	0	0	0	0	60000
		Mohdinpur	3.60	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			48	7	0	0	0	0	0	0	0	0
			57600	35000	0	0	0	0	0	0	0	18000
Western	Bhiwani	Jhanjhra Hasanpur	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	15	0	0	0	0	0	0	0	0
			0	69000	0	0	0	0	0	0	0	0
		Jattu Lohari	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.80	0.00
			0	0	0	0	0	0	0	0	30	0
			0	0	0	0	0	0	0	0	66000	3000
		Buderi	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	16	0	0	0	0	0	0	0	0
			0	76800	0	0	0	0	0	0	0	0
		Gignow	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	16	0	0	0	0	0	0	0	0
			0	80000	0	0	0	0	0	0	0	0
		Lohani	0.60	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			6	8	0	0	0	0	0	0	0	0
			7500	36000	0	0	0	0	0	0	0	600
		Barwa	0.00	1.60	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
			0	28	0	0	0	0	0	0	0	0
			0	143360	0	0	0	0	0	0	0	0
		Saral	0.40	0.56	0.00	0.00	0.16	0.00	0.00	0.40	0.00	0.00
			3	12	0	0	0	0	0	3	0	0
			3600	48000	0	0	0	0	0	9000	0	2400

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Bhiwani	Sungarpur	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	25	0	0	0	0	0	0	0	0	0
			0	112500	0	0	0	0	0	0	0	0	4850
		Behal	1.60	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			20	12	0	0	0	0	0	0	0	0	0
			25000	54000	0	0	0	0	0	0	0	0	6000
		Kitlana	0.80	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.00
			20	0	0	0	0	0	0	18	0	0	0
			25000	0	0	0	0	0	0	63000	0	0	12750
		Kirawar	0.40	1.00	0.00	0.00	0.20	0.00	0.08	0.00	0.00	0.00	0.00
			4	8	0	0	0	0	1	0	0	0	0
			4800	36000	0	0	0	0	7000	0	0	0	3000
		Tosham	0.40	1.60	0.00	0.00	0.04	0.00	0.00	3.20	0.00	0.00	0.00
			4	40	0	0	0	0	0	22	0	0	0
			4800	224000	0	0	0	0	0	79200	0	0	7500
Charkhi Dadri	Hindol		0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			10	0	0	0	0	0	0	0	0	0	0
			14250	0	0	0	0	0	0	0	0	0	2000
	Dohaki		0.80	0.80	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			12	18	0	0	0	0	0	6	0	0	0
			17100	77400	0	0	0	0	0	21000	0	0	3000
	Pantawas Kalan		0.40	1.60	0.00	0.00	0.20	0.00	0.00	0.80	0.00	0.00	0.00
			8	32	0	0	0	0	0	4	0	0	0
			9600	144000	0	0	0	0	0	14000	0	0	0
Sawar	Sawar		1.20	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			20	28	0	0	0	0	0	0	0	0	0
			28500	117600	0	0	0	0	0	0	0	0	7500
	Jewali		0.40	0.80	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			6	18	0	0	0	0	0	13	0	0	0
	Hui		8550	82800	0	0	0	0	0	44200	0	0	4000
			2.00	2.00	0.00	0.00	0.00	0.00	0.00	5.60	0.00	0.00	0.00
			30	40	0	0	0	0	0	18	0	0	0
			36000	180000	0	0	0	0	0	63000	0	0	18000

			Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks		
Western	Fatehabad	Chobara	0.00	0.84	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00		
			0	16	0	0	0	0	0	0	0	0	0	0	
			0	80000	0	0	0	0	0	0	0	0	0	0	
			Bhoda Hashnak	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00
				0	20	0	0	0	0	0	4	0	0	0	0
				0	100000	0	0	0	0	0	0	13200	0	0	600
			Myond Kalan	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	1.70	0.00	0.00
				0	0	0	0	0	0	0	0	0	0	112	0
				0	0	0	0	0	0	0	0	0	0	302400	16800
			Bejalpur	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	1.70	0.00	0.00
		0	0	0	0	0	0	0	0	0	0	102	0		
		0	0	0	0	0	0	0	0	0	0	326400	6000		
	Khabara Kalan	0.00	1.00	0.00	0.00	0.10	0.00	0.00	0.80	0.00	0.00	0.00	0.00		
		0	25	0	0	0	0	0	5	0	0	0	0		
		0	131250	0	0	0	0	0	0	19000	0	0	210		
	Chindar	0.20	1.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00		
		3	20	0	0	0	0	0	7	0	0	0	0		
		3300	96000	0	0	0	0	0	26600	0	0	0	6440		
	Dhabi kalan	0.00	1.36	0.00	0.00	0.38	0.00	0.00	1.28	0.00	0.00	0.00	0.00		
		0	28	0	0	0	0	0	12	0	0	0	0		
		0	143640	0	0	0	0	0	42600	0	0	0	9080		
	Saniyana	0.00	1.80	0.00	0.00	0.20	0.00	0.00	0.00	0.00	2.00	0.00	0.00		
		0	28	0	0	0	0	0	0	0	0	180	0		
		0	137200	0	0	0	0	0	0	0	0	288000	10400		
	Ratangarh	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	4.60	0.00	0.00		
		0	0	0	0	0	0	0	0	0	0	400	0		
		0	0	0	0	0	0	0	0	0	0	644000	32000		
	Jamalpur Sekha	0.00	1.20	0.00	0.00	0.40	0.00	0.00	0.00	0.00	6.00	0.00	0.00		
		0	12	0	0	0	0	0	0	0	0	466	0		
		0	56400	0	0	0	0	0	0	0	0	815500	38000		
	Diwana	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	12.80	0.00	0.00		
		0	0	0	0	0	0	0	0	0	0	960	0		
		0	0	0	0	0	0	0	0	0	0	2304000	72000		

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Hisar	Ladwi	0.00	0.40	0.00	0.00	0.08	0.00	0.00	0.24	0.00	0.00
			0	3	0	0	0	0	4	0	0	0
			0	17600	0	0	0	0	14400	0	0	0
		Shikarpur	0.00	0.80	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			0	4	0	0	0	0	0	0	0	0
			0	20000	0	0	0	0	0	0	0	0
		Sarsod	0.48	0.80	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00
			8	24	0	0	0	0	0	0	0	0
			11200	134400	0	0	0	0	0	0	0	2000
		Bidtmara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	92	0
			0	0	0	0	0	0	0	0	305900	9000
		Narnaund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	0	80	0
			0	0	0	0	0	0	0	0	270000	8000
		Majra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00
			0	0	0	0	0	0	0	0	80	0
			0	0	0	0	0	0	0	0	256000	5600
		Arya Nagar	0.40	0.80	0.00	0.00	0.08	0.00	0.00	0.40	0.00	0.00
			6	6	0	0	0	0	2	0	0	0
			7200	27000	0	0	0	0	7000	0	0	600
		Bichhpuri	0.40	0.80	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00
			15	17	0	0	0	0	0	0	0	0
			18000	88400	0	0	0	0	0	0	0	5000
		Data	0.00	1.28	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00
			0	18	0	0	0	0	0	0	0	0
			0	59400	0	0	0	0	0	0	0	0
		Agroha	0.20	1.20	0.00	0.00	0.20	0.00	0.00	0.20	0.00	0.00
			6	28	0	0	0	0	6	0	0	0
			7200	140000	0	0	0	0	210000	0	0	2000
		Gadi	0.52	0.80	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00
			10	20	0	0	0	0	0	0	0	0
			12000	106000	0	0	0	0	0	0	0	5000

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Hisar	Pabra	0.00	2.40	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00
			0	20	0	0	0	0	0	0	0	0
			0	95000	0	0	0	0	0	0	0	0
		Ghirai	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	0	0	0	0	0	125	0
			0	0	0	0	0	0	0	0	416250	12500
		Rawalwas Khurd	0.00	0.40	0.00	0.00	0.00	0.00	1.80	0.00	0.00	0.00
			0	7	0	0	0	0	16	0	0	0
			0	30713	0	0	0	0	56000	0	0	9000
		Balawas	0.80	0.00	0.00	0.00	0.00	0.00	4.80	0.00	0.00	0.00
			14	0	0	0	0	0	13	0	0	0
			19600	0	0	0	0	0	42900	0	0	9000
		Moda Khera	0.00	2.80	0.00	0.00	0.04	0.00	0.00	1.48	0.00	0.00
			0	60	0	0	0	0	20	0	0	0
			0	276000	0	0	0	0	72000	0	0	6000
		Sorkhi	0.40	1.20	0.00	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			10	10	0	0	0	0	0	0	60	0
			13000	50000	0	0	0	0	0	0	180000	10700
		Chikanwas	0.56	1.60	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00
			12	20	0	0	0	0	8	0	0	0
			14400	90000	0	0	0	0	27200	0	0	3000
		Sirsa	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	24	0	0	0	0	0	0	0	0
			0	129600	0	0	0	0	0	0	0	0
		Umed pura	0.00	0.60	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
			0	16	0	30	0	0	0	0	0	0
			0	83200	0	6000	0	0	0	0	0	0
		Abholi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00
			0	0	0	0	0	0	0	0	75	0
			0	0	0	0	0	0	0	0	225000	6000
		Jamal	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	28	0	0	0	0	0	0	0	0
			0	144200	0	0	0	0	0	0	0	1500

		Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Sirsa	Ottu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00
			0	0	0	0	0	0	0	0	105	0
			0	0	0	0	0	0	0	0	273000	8400
		Malekan	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	7	0	0	0	0	0	0	65	0
			0	37800	0	0	0	0	0	0	177125	200
		Panihari	0.00	0.60	0.00	0.10	0.00	0.00	0.00	0.00	0.80	0.00
			0	14	0	75	0	0	0	0	75	0
			0	67200	0	11250	0	0	0	0	150000	6000
		Bhawdin	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	47	0	0	0	0	0	0	0	0
			0	249100	0	0	0	0	0	0	0	0
		Sanvat Khera	0.00	0.80	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			0	24	0	0	0	0	0	0	0	0
			0	129600	0	0	0	0	0	31200	0	5600
		Jalalana	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	45	0	0	0	0	0	0	0	0
			0	238500	0	0	0	0	0	0	0	0
		Ding	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	40	0	0	0	0	0	0	0	0
			0	168000	0	0	0	0	0	0	0	5000
		Odhan	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	82	0	0	0	0	0	0	0	0
			0	437880	0	0	0	0	0	0	0	12500
		Alikan	0.00	1.20	0.00	0.40	0.00	0.00	0.00	1.60	0.00	0.00
			0	35	0	150	0	0	0	14	0	0
			0	182000	0	30000	0	0	0	51300	0	0
		Jhorad Rohi	0.00	4.00	0.00	0.40	0.00	0.00	0.00	0.40	0.00	1.20
			0	110	0	175	0	0	0	4	0	81
			0	594000	0	35000	0	0	0	16000	0	143370
												14000

APPENDIX- II-B

Cropped area, yield and its value of crops sown on Unirrigated Land (Kharif) 2017-18

(Area in hects., Yield in Qtls., Value in Rs.)

Zone	District	Holdings	Bajra	Cotton (American)	Green Fodder	Jawar	Maize	Other Crops	Other Pulses	Paddy	Stalks
Central	Jhajjar	Chhara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	350
	Chandpur		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	500
	Rohtak	Lakhan Majra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	5000
		Lahali	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	7200
	Bhali	Anandpur	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0
	Dator		0.80	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			6	0	0	0	0	0	0	0	0
			9000	0	0	0	0	0	0	0	0
Northern	Ambala	Mardosahib	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	9360
		Badagarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	5000
		Patvi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0
		Fajalpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	45000

APPENDIX- III-A

Cropped area, yield and its value of crops sown on Irrigated Land (Rabi) 2017-18

(Area in hecs., Yield in Qtls., Value in Rs.)

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Zone	District	Holdings	Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Jhajjar	Badsa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	70	72
			0	0	0	0	0	0	0	0	0	0	31500	124920
		Dadanpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	60	66
			0	0	0	0	0	0	0	0	0	0	30000	114510
		Guda	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	70	66
			0	0	0	0	0	0	0	0	0	0	35000	114510
		Matanhel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	60	66
			0	0	0	0	0	0	0	0	0	0	30000	114510
		Majara D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	0	0	0	0	0	0	70	88
			0	0	0	0	0	0	0	0	0	0	35000	152680
		Hamayupur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	0	0	0	0	0	0	110	110
			0	0	0	0	0	0	0	0	0	0	55000	190850
		Mandohi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20
			0	0	0	0	0	0	0	0	0	0	160	160
			0	0	0	0	0	0	0	0	0	0	80000	277600
		Machhroli	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	2.40
			0	0	0	0	0	33	0	0	0	0	150	144
			0	0	0	0	0	132000	0	0	0	0	75000	249840
		M P Majara	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	120	0	0	0	0	0	0
			0	0	0	0	0	480000	0	0	0	0	0	0
		M P Majara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80
			0	0	0	0	0	0	0	0	0	0	265	264
			0	0	0	0	0	0	0	0	0	0	132500	458040

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Jhajjar	Chhara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.60
			0	0	0	0	0	0	0	0	0	0	310	308
			0	0	0	0	0	0	0	0	0	0	155000	534380
		Chandpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20
			0	0	0	0	0	0	0	0	0	0	400	396
			0	0	0	0	0	0	0	0	0	0	200000	687060
	Jind	Bhambhewa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	0	0	0	0	0	0	8	8
			0	0	0	0	0	0	0	0	0	0	2400	14000
		Manoharpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90
			0	0	0	0	0	0	0	0	0	0	50	45
		Ujhana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	80	0	0	0	0	0	32	66
			0	0	0	0	10000	0	0	0	0	0	9600	114510
		Doomarkhakalan	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.90
			0	0	0	0	80	0	0	0	0	0	20	40
			0	0	0	0	10000	0	0	0	0	0	6000	69400
		Dakal	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.96
			0	0	0	0	0	0	0	0	0	0	34	40
			0	0	0	0	0	0	0	0	0	0	10200	69400
		Singapura	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40
			0	0	0	0	0	0	0	0	0	0	14	38
			0	0	0	0	0	0	0	0	0	0	2800	65930
		Naguran	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	1.36
			0	0	0	0	100	0	0	0	0	0	40	70
			0	0	0	0	20000	0	0	0	0	0	12000	121450
		Safidon	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	1.36
			0	0	0	0	65	0	0	0	0	0	70	70
			0	0	0	0	18200	0	0	0	0	0	10500	121450
		Khatkhar	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	2.56
			0	0	0	0	0	0	0	0	0	0	90	130
			0	0	0	0	0	0	0	0	0	0	27000	225550
		Lajwana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	0	0	0	0	0	0	0	96
			0	0	0	0	0	0	0	0	0	0	0	166560
		Julana	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.52	0.00	0.00	3.36
			0	0	0	0	0	0	0	0	10	0	100	170
			0	0	0	0	0	0	0	0	35000	0	30000	294950

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Jind	Khanda	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	6.16
			0	0	0	0	0	0	0	0	0	0	187	248
			0	0	0	0	20000	0	0	0	0	0	56100	430280
	Rajpura	Rajpura	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	2.40	0.00	8.80	
			0	0	0	0	150	0	0	0	60	176	462	
			0	0	0	0	45000	0	0	0	240000	35200	801570	
	Kaithal	Pillu Khrera	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	8.00
			0	0	0	0	350	0	0	0	0	500	400	
			0	0	0	0	35000	0	0	0	0	100000	694000	
	Kaithal	Cheeka	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.40
			0	0	0	0	118	0	0	0	0	0	23	22
			0	0	0	0	15930	0	0	0	0	0	12650	38170
		Dhundhrehri	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	125	0	0	0	0	0	29	27
			0	0	0	0	16875	0	0	0	0	0	16820	46845
		Rawanhera	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	1.36
			0	0	0	0	110	0	0	0	0	0	72	68
			0	0	0	0	14850	0	0	0	0	0	33480	117980
		Atela	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.96
			0	0	0	0	118	0	0	0	0	0	60	43
			0	0	0	0	15576	0	0	0	0	0	36000	74605
		Kasan	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.96
			0	0	0	0	180	0	0	0	0	0	70	52
			0	0	0	0	20700	0	0	0	0	0	33600	90220
		Kalayat	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	1.36
			0	0	0	0	220	0	0	0	0	0	75	68
			0	0	0	0	25300	0	0	0	0	0	40500	117980
		Hajwana	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	135	0	0	0	0	0	105	96
			0	0	0	0	16875	0	0	0	0	0	61950	166560
		Kichchhana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	2.80
			0	0	0	0	115	0	0	0	0	0	72	148
			0	0	0	0	14375	0	0	0	0	0	41760	256780
		Haripura	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	3.20
			0	0	0	0	260	0	0	0	0	0	210	175
			0	0	0	0	33800	0	0	0	0	0	121800	303625
		Kheri Gulam Ali	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	3.60
			0	0	0	0	270	0	0	0	0	0	210	190
			0	0	0	0	32400	0	0	0	0	0	100800	329650

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Kaithal	Dandota	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	7.60
			0	0	0	0	260	0	0	0	0	0	480	418
		Kheri Sheru	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	10.00
	Rohtak	Kheri Sampla	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.56
			0	0	0	0	0	0	180	0	0	0	20	30
			0	0	0	0	0	0	198000	0	0	0	13000	52050
		Titoli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	50	60
		Bhalot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	50	58
	Makrana	Lakhan Majra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	0	0	0	0	0	0	80	84
			0	0	0	0	0	0	0	0	0	0	52000	145740
		Makdoli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76
			0	0	0	0	0	0	0	0	0	0	61	106
	Lahali	Lahali	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88
			0	0	0	0	0	0	0	0	0	0	110	97
			0	0	0	0	0	0	0	0	0	0	55000	168295
		Bhali Anandpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20
	Dator	Dator	0	0	0	0	0	0	0	0	0	0	150	190
			0	0	0	0	0	0	0	0	0	0	75000	329650
			0	0	0	0	0	0	0	0	0	0	175	242900
		Madina	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80
			0	0	0	0	0	0	0	0	0	0	150	180
	Mokhara	Mokhara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60
			0	0	0	0	0	0	0	0	0	0	4200	180
			0	0	0	0	0	0	0	0	0	0	1365000	312300
	Sonipat	Rabra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	0	0	0	25	30
			0	0	0	0	0	0	0	0	0	0	8750	52050

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Sonipat	Mohana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.60 182 309400	
		Ishapur Kheri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 400 260000	10.00 510 884850	
		Jhundpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 300 195000	9.60 530 919550	
Northern	Ambala	Bhurewala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 40 69400	
		Panjokhara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 12600	0.80 46 79810	
		Khudda Kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.16 80 20000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 12600	0.56 33 57255	
		Kesari	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 14000	0.80 44 76340	
		Mardosahib	0.00 0 0	0.00 0 0	0.00 0 0	0.20 72 20160	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 38 13300	0.80 44 76340	
		Badagarh	0.00 0 0	0.00 0 0	0.00 0 0	0.20 60 15000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 75 26250	1.80 90 156150	
		Patvi	0.00 0 0	0.00 0 0	0.00 0 0	0.60 200 40000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 75 130125	1.60 90 156150	
		Sohana	0.00 0 0	0.00 0 0	0.00 0 0	0.40 180 36000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 126 44100	2.80 161 279335	
		Landa	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 100000	4.00 220 381700	
		Mulana	0.00 0 0	0.00 0 0	0.00 0 0	0.40 360 108000	0.80 15 51000	0.00 0 0	0.00 0 0	0.00 0 0	0.80 500 160000	0.00 140 49000	2.80 154 267190	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Northern	Ambala	Nabipur	0.00	0.00	0.00	0.00	0.20	0.00	0.20	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	100	0	75	0	0	0	50	50
		Fajalpur	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	18.00
	Karnal	Manjura	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.00
			0	0	0	0	75	0	0	0	0	0	38	55
			0	0	0	0	11250	0	0	0	0	0	13300	95425
		Dadupur Roran	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	35	50
			0	0	0	0	0	0	0	0	0	0	14000	86750
		Uplana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	30	54
			0	0	0	0	0	0	0	0	0	0	12000	93690
		Butana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	45	50
			0	0	0	0	0	0	0	0	0	0	18000	86750
		Samora	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20
			0	0	0	0	0	0	0	0	0	0	110	135
			0	0	0	0	0	0	0	0	0	0	44000	234225
		Bazidpur	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.40
			0	0	0	0	0	0	0	0	0	0	56	85
			0	0	0	0	0	0	0	0	0	0	22400	147475
		Shamlakha	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.80
			0	0	0	0	100	0	0	0	0	0	60	80
			0	0	0	0	15000	0	0	0	0	0	24000	138800
		Staundi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40
			0	0	0	0	0	0	0	0	0	0	70	100
			0	0	0	0	0	0	0	0	0	0	28000	173500
		Padhana	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	3.60
			0	0	0	0	300	0	0	0	0	0	130	180
			0	0	0	0	60000	0	0	0	0	0	52000	312300
		Nalvi Khurd	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	6.00
			0	0	0	0	250	0	0	0	0	0	180	315
			0	0	0	0	50000	0	0	0	0	0	72000	546525
		Kheri Mansingh	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	1.20	0.00	6.80
			0	0	0	0	230	0	0	0	0	0	600	360
			0	0	0	0	46000	0	0	0	0	0	124800	624600

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Northern	Karnal	Sheikhpura	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	13.20
			0	0	0	0	500	0	0	0	0	0	470	660
	Kurukshetra		0	0	0	0	100000	0	0	0	0	0	164500	1145100
	Bakana	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.40	0.00	3.60		
		0	0	0	0	100	4	0	0	350	180	198		
		0	0	0	0	15000	13200	0	0	108500	63000	343530		
	Sonti	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.60	
		0	0	0	0	100	0	0	0	0	0	30	40	
		0	0	0	0	15000	0	0	0	0	0	12000	69400	
	Shadipur (Ladwa)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	
		0	0	0	0	0	0	0	0	0	0	40	40	
		0	0	0	0	0	0	0	0	0	0	15200	69400	
	Bir Mangoli	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.00	
		0	0	0	0	100	0	0	0	0	0	35	60	
		0	0	0	0	15000	0	0	0	0	0	14000	104100	
	Jhansa	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.30	
		0	0	0	0	30	0	0	0	0	0	65	70	
		0	0	0	0	4500	0	0	0	0	0	26000	121450	
	Beer Mathana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	
		0	0	0	0	0	0	0	0	0	0	40	76	
		0	0	0	0	0	0	0	0	0	0	16000	131860	
	Alampur	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.40	
		0	0	0	0	200	0	0	0	0	0	50	68	
		0	0	0	0	20000	0	0	0	0	0	17500	117980	
	Mukimpura	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.60	
		0	0	0	0	125	0	0	0	0	0	60	80	
		0	0	0	0	25000	0	0	0	0	0	21000	140000	
	Sunheri	0.00	0.00	0.00	0.00	0.10	0.00	0.60	0.00	0.00	0.00	0.00	1.70	
		0	0	0	0	100	0	20	0	0	0	70	80	
		0	0	0	0	10000	0	50000	0	0	0	28000	140000	
	Sarsa	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	3.20	
		0	0	0	0	100	0	0	0	0	0	108	168	
		0	0	0	0	15000	0	0	0	0	0	37800	291480	
	Phalsanda	0.00	0.00	0.00	0.00	0.20	1.20	0.60	0.00	0.00	3.00	0.00	2.40	
		0	0	0	0	120	27	13	0	0	2450	60	126	
		0	0	0	0	18000	93150	53300	0	0	808500	24000	218610	
	Thol	0.00	0.00	0.00	0.00	0.20	1.20	0.00	0.00	0.00	0.00	0.00	6.40	
		0	0	0	0	100	18	0	0	0	0	200	368	
		0	0	0	0	15000	68400	0	0	0	0	80000	638480	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Northern	Kurukshetra	Machhroli	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	100	0	0	0	0	0	25	40
			0	0	0	0	15000	0	0	0	0	0	11250	70000
		Birkhairi	0.00	0.00	0.00	0.00	0.40	0.00	3.20	0.00	0.00	0.00	0.00	10.40
			0	0	0	0	250	0	670	0	0	0	520	588
			0	0	0	0	37500	0	335000	0	0	0	208000	1020180
	Panchkula	Bharoli	0.00	0.00	0.00	0.00	0.20	0.00	0.20	0.00	0.00	0.00	0.00	3.20
			0	0	0	0	100	0	60	0	0	0	110	190
			0	0	0	0	20000	0	48000	0	0	0	55000	319200
		Karanpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	0	0	0	0	0	0	100	100
	Haryana	Kiratpur	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	2.80
			0	0	0	0	160	0	0	0	0	0	105	105
			0	0	0	0	32000	0	0	0	0	0	42000	182175
		Haripur	0.00	0.00	0.00	0.00	0.40	0.00	1.20	0.00	0.00	0.00	0.00	4.40
			0	0	0	0	200	0	650	0	0	0	220	210
	Panipat	Barwala	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.40	0.00	6.00
			0	0	0	0	280	0	0	0	0	200	210	240
			0	0	0	0	56000	0	0	0	0	64000	105000	408000
		Haripur	0.00	0.00	0.00	0.00	0.40	0.00	0.80	0.00	0.00	0.00	0.00	9.60
			0	0	0	0	160	0	450	0	0	0	450	460
		Risalu	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.60
		Ahar	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	150	0	0	0	0	0	90	90
			0	0	0	0	30000	0	0	0	0	0	36000	156150

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Northern	Panipat	Naya Nara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	
			0	0	0	0	0	0	0	0	0	0	100	100
			0	0	0	0	0	0	0	0	0	0	35000	173500
			0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	2.20	
			0	0	0	0	200	0	0	0	0	0	90	95
			0	0	0	0	30000	0	0	0	0	0	31500	164825
		Patli Kalyana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	2.20
			0	0	0	0	200	0	0	0	0	0	120	121
			0	0	0	0	22500	0	0	0	0	0	48000	209935
		Hathwala	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.40
			0	0	0	0	200	0	0	0	0	0	75	74
			0	0	0	0	30000	0	0	0	0	0	26250	128390
		Tamsabad	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	3.40
			0	0	0	0	200	0	0	0	0	0	150	153
			0	0	0	0	30000	0	0	0	0	0	52500	265455
		Sanoli Kalan	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	7.40
			0	0	0	0	200	0	0	0	0	0	300	333
			0	0	0	0	30000	0	0	0	0	0	105000	577755
		Alupus	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	9.80
			0	0	0	0	200	0	0	0	0	0	420	450
			0	0	0	0	30000	0	0	0	0	0	168000	780750
	Yamunanagar	Dariyapur	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	4.40
			0	0	0	0	200	0	0	0	0	0	150	150
			0	0	0	0	40000	0	0	0	0	0	45000	260250
		Mahmudpur	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	140	0	0	0	0	0	20	40
			0	0	0	0	39200	0	0	0	0	0	6000	71000
		Sabepur	0.00	0.00	0.00	0.00	0.40	0.40	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	550	5	0	0	0	0	30	30
			0	0	0	0	65000	15000	0	0	0	0	12000	52050
		Milkkhas	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.80	0.00	0.80
			0	0	0	0	60	0	0	0	0	500	40	40
			0	0	0	0	18000	0	0	0	0	152500	16000	69400
		Khandwa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00	0.20
			0	0	0	0	0	0	0	0	0	1530	10	9
			0	0	0	0	0	0	0	0	0	485010	4000	15615
		Chholi	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	150	0	0	0	0	0	100	105
			0	0	0	0	37500	0	0	0	0	0	41500	182175

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Northern	Yamunanagar	Sadik Pura	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.60	0.00	1.60		
			0	0	0	0	40	0	0	0	142	79	80		
			0	0	0	0	11200	0	0	0	44020	31600	138800		
			0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.40	0.00	2.80		
			0	0	0	0	100	0	0	0	330	140	140		
			0	0	0	0	20000	0	0	0	105600	56000	242900		
Southern	Faridabad	Jaisana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	4.00		
			0	0	0	0	140	0	0	0	0	180	200		
			0	0	0	0	35000	0	0	0	0	63900	347000		
			0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.40	0.00	3.60		
			0	0	0	0	150	0	0	0	206	180	213		
			0	0	0	0	24000	0	0	0	65920	72000	369555		
Northern	Radauri	BhamBholi	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	1.40	0.00	2.80	
			0	0	0	0	150	0	0	0	1145	160	176		
			0	0	0	0	22500	0	0	0	366400	64000	305360		
			0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	4.80		
			0	0	0	0	300	0	0	0	0	240	216		
			0	0	0	0	36000	0	0	0	0	96000	374760		
Southern	Bhogpur	Bhogpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	
			0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0		
			0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00		
			0	0	0	0	300	0	0	0	0	240	216		
			0	0	0	0	36000	0	0	0	0	96000	374760		
Southern	Faridabad	Junhanda	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60		
			0	0	0	0	0	0	0	0	0	0	60		
			0	0	0	0	0	0	0	0	0	0	72		
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00		
			0	0	0	0	0	0	0	0	0	0	100		
			0	0	0	0	0	0	0	0	0	0	45000	138800	
Southern	Alipur Fulera	Tigavn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	
			0	0	0	0	0	0	0	0	0	0	80		
			0	0	0	0	0	0	0	0	0	0	90		
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
			0	0	0	0	0	0	0	0	0	0	32000	156150	
			0	0	0	0	0	0	0	0	0	0	0		
Southern	Faridabad	Sikri	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.40	
			0	0	0	0	0	0	0	0	0	0	130		
			0	0	0	0	0	0	0	0	0	0	136		
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58500	235960	
			0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	90000	694000	
Southern	Gurugram	Jamalpur	0.00	0.08	0.00	0.00	0.08	0.00	0.00	0.08	0.00	0.00	0.00	0.16	
			0	0	0	0	10	0	0	2	0	0	6		
			0	0	0	0	3000	0	0	2440	0	0	3000	16625	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Gurugram	Alipur	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	0	8	0	0	0	0	78	86
			0	0	0	0	0	31600	0	0	0	0	39000	149210
			0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	0	9	0	0	0	0	65	62
			0	0	0	0	0	34000	0	0	0	0	32500	108500
		Ptodi	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	26	0	0	0	0	36	42
			0	0	0	0	0	102700	0	0	0	0	18000	72870
		Bhondsi	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	0	25	0	0	0	0	90	92
			0	0	0	0	0	100000	0	0	0	0	45000	161000
		Jasat	0.00	0.80	0.00	0.00	0.40	1.20	0.00	0.00	0.00	0.00	0.00	0.80
			26	33	0	0	200	26	0	0	0	0	34	42
			11700	47190	0	0	40000	102700	0	0	0	0	17000	73500
		Wazir Pur	0.00	1.20	0.00	0.00	0.00	1.60	2.00	2.00	0.00	0.00	0.00	2.80
			40	45	0	0	0	36	40	60	0	0	100	120
			18000	60750	0	0	0	144000	92000	90000	0	0	45000	210000
		Gadi Sadrana	0.00	2.00	0.00	0.00	0.00	4.00	1.20	0.00	0.00	0.00	0.00	2.00
			52	80	0	0	0	85	26	0	0	0	90	110
			23400	114400	0	0	0	335750	50050	0	0	0	45000	190850
	Mahendergarh	Nagal Katha	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	6	0	0	0	0	0	0
			0	0	0	0	0	21000	0	0	0	0	0	0
		Nangal Nunia	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	20	15	0	0	0	0	0	0	0	0
			0	0	1500	52500	0	0	0	0	0	0	0	0
		Gadi Ruthal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	60	55
			0	0	0	0	0	0	0	0	0	0	21000	95425
		Koriyawas	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	3	0	0	0	0	0	0
			0	0	0	0	0	10500	0	0	0	0	0	0
		Uninda	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	9	0	0	0	0	0	0
			0	0	0	0	0	29700	0	0	0	0	0	0
		Anawas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	72	56
			0	0	0	0	0	0	0	0	0	0	28800	97160

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Mahendergarh	Dadhot	Dadhot	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 87500	1.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0
		Sigra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 18 70000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 10500	0.80 31 53785	
		Shaharpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 31 124000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 22 9900	0.40 20 34700	
		Satnali	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 7 28000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 12000	0.80 30 52050	
		Khathod	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.80 36 136800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 28000	1.20 52 90220	
		Khayara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.80 153 504900	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 120 48000	2.40 120 208200	
		Doangra Ahir	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	10.40 225 900000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 134 46900	2.40 115 199525	
	Nuh	Pipaka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 6 20400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 7000	0.40 17 29495	
		Papra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 6 21000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 18 4500	0.40 16 27760	
		Tai	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 38 11400	0.80 32 55520	
		Mandarka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 16 53600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 6000	0.40 17 29495	
		Nagal Sahpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 5000	0.40 17 29495	
		Dohar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.36 18 63000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 10000	0.80 32 55520	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Southern	Nuh	Mohmmmed Bas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 49 166600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 60 15000	48 83280	
		Sangal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 42 142800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 80 20000	68 117980	
		Bisaru	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	5.60 85 284750	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.80 180 45000	4.80 160 277600	
	Palwal	Megpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 30 9000	32 55520	
		Madkola	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 45 20250	42 72870	
		Bhanguri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 80 32000	80 138800	
		Chandhat	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 60 21000	80 138800	
		Bhupgarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 60 24000	65 112775	
		Jatoli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 60 24000	75 130125	
		Bamani Khera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 400 128000	0.00 60 24000	1.60 64 24000	0.00 60 24000	1.60 64 111040
		Likhi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 90 27000	2.40 108 187380	
		Misa	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 105 31500	100 173500	
		Attar Chata	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.00 120 36000	180 312300	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Palwal	Prithla	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00
			0	0	0	0	0	0	0	0	0	0	320	320
			0	0	0	0	0	0	0	0	0	0	96000	555200
	Rewari	Madkola	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
			0	0	0	0	0	0	0	0	0	0	350	400
			0	0	0	0	0	0	0	0	0	0	105000	6940000
		Nagalpathani	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	0	14	0	0	0	0	45	48
			0	0	0	0	0	49000	0	0	0	0	22500	83280
		Pragpura	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	24	0	0	0	0	80	50
			0	0	0	0	0	96000	0	0	0	0	32000	86750
		Manethi	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	11	0	0	0	0	55	48
			0	0	0	0	0	44000	0	0	0	0	22000	83280
		Tumana	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	24	0	0	0	0	35	32
			0	0	0	0	0	96000	0	0	0	0	14875	55520
		Bhagwanpur	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	18	0	0	0	0	65	65
			0	0	0	0	0	72000	0	0	0	0	32500	112775
		Nandampur Bass	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	35	0	0	0	0	50	42
			0	0	0	0	0	140000	0	0	0	0	20000	72870
		Lukhi	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	16	0	0	0	0	40	40
			0	0	0	0	0	64000	0	0	0	0	17000	69400
		Mandoala	0.00	0.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	0	84	0	0	0	0	120	100
			0	0	0	0	0	336000	0	0	0	0	48000	173500
		Dulhera	0.00	0.00	0.00	0.00	0.00	4.80	0.00	0.00	0.00	0.00	0.00	3.60
			0	0	0	0	0	108	0	0	0	0	180	165
			0	0	0	0	0	432000	0	0	0	0	72000	286275
		Mohdinpur	0.00	3.40	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	0.00	1.60
			120	120	0	0	0	145	0	0	0	0	50	50
			36000	168000	0	0	0	580000	0	0	0	0	20000	86750
Western	Bhiwani	Jhanjhra Hasanpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	50	50
			0	0	0	0	0	0	0	0	0	0	15000	86750

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Bhiwani	Jattu Lohari	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	200	0	0	0	0	0	40	32
			0	0	0	0	30000	0	0	0	0	0	16000	56000
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	0	0	0	45	45
			0	0	0	0	0	0	0	0	0	0	18000	78075
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	0	0	0	0	0	0	65	65
			0	0	0	0	0	0	0	0	0	0	19500	112775
			0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	1.00
			0	0	0	0	0	13	0	0	0	0	30	32
			0	0	0	0	0	52000	0	0	0	0	9000	55520
	Barwa	Barwa	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	100	0	0	0	0	0	52	52
			0	0	0	0	15000	0	0	0	0	0	20800	90220
			0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.56
			0	0	0	0	0	12	0	0	0	0	25	25
			0	0	0	0	0	48000	0	0	0	0	10000	43750
			0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	2.00
			0	0	0	0	150	0	0	0	0	0	60	60
			0	0	0	0	22500	0	0	0	0	0	24000	104100
			0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	32	0	0	0	0	60	60
			0	0	0	0	0	128000	0	0	0	0	18000	104100
	Kitlana	Kitlana	0.00	0.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	55	0	0	0	0	0	0
			0	0	0	0	0	192500	0	0	0	0	0	0
			0.00	0.00	0.00	0.00	0.08	2.00	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	100	7	0	0	0	0	20	18
			0	0	0	0	15000	24500	0	0	0	0	7000	31500
			0.00	0.00	0.00	1.20	0.00	4.00	0.00	0.00	0.00	0.00	0.00	2.80
			0	0	15	15	0	72	0	0	0	0	150	150
			0	0	3750	49500	0	288000	0	0	0	0	45000	262500
			0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			15	16	0	0	0	0	0	0	0	0	0	0
			3000	20800	0	0	0	0	0	0	0	0	0	0
	Charkhi Dadri	Hindol	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	20	0	0	0	0	35	43
	Dohaki	Dohaki	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	0	80000	0	0	0	0	17500	74605

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Charkhi Dadri	Pantawas Kalan	0.00	0.00	0.00	0.00	0.20	1.20	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	125	21	0	0	0	0	85	80
			0	0	0	0	25000	73500	0	0	0	0	29750	138800
			0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	1.20
		Sawar	0	0	0	0	0	24	0	0	0	0	50	36
			0	0	0	0	0	86400	0	0	0	0	20000	62460
			0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40
		Jewali	0	0	0	12	0	0	0	0	0	0	70	64
			0	0	0	43200	0	0	0	0	0	0	24500	111040
		Hui	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20
			0	0	40	4	0	0	0	0	0	0	160	234
			0	0	1000	14800	0	0	0	0	0	0	56000	405990
	Fatehabad	Chobara	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.84
			0	0	0	0	23	0	0	0	0	0	40	45
			0	0	0	0	4600	0	0	0	0	0	14000	78075
		Bhoda Hashnak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	0	0	0	0	0	0	30	34
			0	0	0	0	0	0	0	0	0	0	12000	58990
		Myond Kalan	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.70
			0	0	0	0	110	0	0	0	0	0	50	48
			0	0	0	0	22000	0	0	0	0	0	19000	83280
		Bejalpur	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.70
			0	0	0	0	120	0	0	0	0	0	80	88
			0	0	0	0	14400	0	0	0	0	0	28000	152680
		Khabara Kalan	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	1.00
			0	0	0	0	0	17	0	0	0	0	32	50
			0	0	0	0	0	68000	0	0	0	0	12800	86750
		Chindar	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	4	0	0	0	60	54
			0	0	0	0	0	50000	0	0	0	0	21000	93690
		Dhabi kalan	0.00	0.00	0.00	0.00	0.08	1.28	0.00	0.00	0.00	0.00	0.00	5.06
			0	0	0	0	120	24	0	0	0	0	355	389
			0	0	0	0	24000	96000	0	0	0	0	139250	626340
		Chimmo	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	3.70
			0	0	0	0	300	0	0	0	0	0	144	166
			0	0	0	0	33000	0	0	0	0	0	43200	288010
		Saniyana	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	3.80
			0	0	0	0	127	0	0	0	0	0	127	216
			0	0	0	0	19050	0	0	0	0	0	38100	374760

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Fatehabad	Ratangarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 143 21450	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.60 265 459775	
		Jamalpur Sekha	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 40000	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	7.20 396 687060	
		Diwana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 30000	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	12.80 650 1127750	
	Hisar	Ladwi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 5000	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.64 35 60725	
		Shikarpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 30000	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 40 69400	
		Sarsod	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 30000	0.20 9 30600	0.28 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.68 52 90220	
		Bidtmara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 90 156150	
		Narnaund	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 80 138800	
		Majra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.80 80 138800	
		Arya Nagar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 64000	0.00 16 0	0.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 40 69400	
		Bichhpuri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 46000	0.00 12 0	0.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 40 69400	
		Data	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 15000	0.16 8 28000	0.40 0 0	0.00 0 0	0.00 0 0	0.40 1000 220000	0.00 0 0	1.20 60 18000	
		Agroha	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 33000	0.00 10 0	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.36 100 173500	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Hisar	Gadi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.80 85 147475	
		Pabra	0.00 0 0	0.00 0 0	0.00 0 0	0.80 20 68500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 125 37500	2.00 100 173500	
		Ghirai	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 39000	2.80 140 242900	
		Rawalwas Khurd	0.00 25 6250	0.40 20 30000	0.00 0 0	0.00 0 0	1.80 32 128000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 15000	0.80 40 69400	
		Balawas	0.00 180 36000	5.80 140 154000	0.00 0 0	0.00 180 36000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 140 35000	2.80 100 173500	
		Moda Khera	0.00 0 0	0.00 0 0	0.00 30 12000	1.20 25 100000	0.00 0 0	1.20 20 72000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 125 31250	1.88 100 173500
		Sorkhi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 20 80000	0.00 0 0	0.00 0 0	0.00 0 0	0.80 30 90000	0.00 150 45000	4.00 160 277600	
		Chikanwas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.00 45 162000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 110 33000	1.60 80 138800	
		Sirsa	Sahuwala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 12000	0.80 42 72870
		Abholi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 17500	0.40 49 85015
		Jamal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 21000	1.20 62 107570	
		Ottu	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 24500	1.40 67 116245	
		Malekan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 15000	1.00 49 85015	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Sirsa	Panihari	0.00 0 0	0.00 0 0	0.00 0 0	0.00 75 11250	0.10 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 21000	1.40 66 114510
		Bhawdin	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 62 18600	1.60 81 140535	
		Sanvat Khera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 64000	0.80 16 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 10800	0.80 44 76340	
		Jalalana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 18000	1.60 84 146076	
		Ding	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 30000	2.00 100 173500	
		Odhan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 98 29400	2.80 140 200900	
		Alikan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 175 35000	0.40 1.60 62400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 13500	1.20 60 104100	
		Jhorad Rohi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 175 35000	0.40 0.80 64000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 70000	4.80 252 441000	

APPENDIX- III- B

Cropped area, yield and its value of crops sown on Unirrigated Land (Rabi) 2017-18

(Area in hecs., Yield in Qtls., Value in Rs.)

Zone	District	Holdings	Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Pulses	Wheat (Bhusa)	Wheat (Grain)
Central	Jhajjar	Chhara	0.00	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.00
			0	0	0	0	0	66	0	310	0
			0	0	0	0	0	264000	0	155000	0
	Rohtak	Chandpur	0.00	0.00	0.00	0.00	0.00	2.80	0.00	0.00	0.00
			0	0	0	0	0	84	0	400	0
			0	0	0	0	0	336000	0	200000	0
	Rohtak	Lakhan Majra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	80	0
			0	0	0	0	0	0	0	52000	0
	Rohtak	Lahali	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44
			0	0	0	0	0	0	0	110	21
			0	0	0	0	0	0	0	55000	36435
	Rohtak	Bhali Anandpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56
			0	0	0	0	0	0	0	150	0
			0	0	0	0	0	0	0	75000	0
	Rohtak	Dator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
			0	0	0	0	0	0	0	175	60
			0	0	0	0	0	0	0	87500	104100
Northern	Ambala	Mardosahib	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	38	0
			0	0	0	0	0	0	0	13300	0
		Badagarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
			0	0	0	0	0	0	0	75	10
		Patvi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
			0	0	0	0	0	0	0	75	34
			0	0	0	0	0	0	0	130125	58990
		Fajalpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	192	0
			0	0	0	0	0	0	0	67200	0

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Pulses	Wheat (Bhusa)	Wheat (Grain)
Northern	Panchkula	Morni	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00
			100	0	0	0	0	1	0	0	0
			20000	0	0	0	0	3000	0	0	0
Southern	Gurugram	Bhuri	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.80
			0	0	0	0	0	1	0	8	8
			0	0	0	0	0	4000	0	4000	13600
Mahendergarh	Chhilaro	Jamalpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	6	0
			0	0	0	0	0	0	0	3000	0
	Koriyawas		0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			0	0	0	0	0	4	0	0	0
			0	0	0	0	0	14000	0	0	0
	Bhungarka		0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00
			0	0	15	9	0	0	0	0	0
			0	0	2250	31500	0	0	0	0	0
	Satnali		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	0	0	0	30	0
			0	0	0	0	0	0	0	12000	0
	Balaha		0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00
			0	0	0	0	0	20	0	0	0
			0	0	0	0	0	70000	0	0	0
Nuh	Tai		0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			0	0	0	0	0	5	0	38	0
			0	0	0	0	0	17000	0	11400	0
	Nagal Sahpur		0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			0	0	0	0	0	14	0	20	0
	Sangel		0.00	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.00
			0	0	0	0	0	33	0	80	0
			0	0	0	0	0	112200	0	20000	0
Western	Dinod	Kheri Nuh	0.00	0.00	0.00	3.20	0.00	3.60	0.00	0.00	0.80
			0	0	30	40	0	52	0	30	24
			0	0	6000	120000	0	176800	0	7500	41640
	Bhiwani	Sungarpur	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00
			0	0	0	0	0	33	0	60	0
			0	0	0	0	0	132000	0	24000	0

		Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Pulses	Wheat (Bhusa)	Wheat (Grain)
Western	Charkhi Dadri	Jewali	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00
			0	0	0	0	35	0	70	0
			0	0	0	0	129500	0	24500	0
	Hisar	Chikanwas	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00
			0	0	0	0	9	0	110	0
			0	0	0	0	32400	0	33000	0