



GOVERNMENT OF HARYANA

ECONOMICS OF FARMING IN HARYANA 2022-23

Issued by:
DEPARTMENT OF ECONOMIC AND STATISTICAL AFFAIRS
HARYANA
2025

Publication No.1390
Available at Deptt. website:www.esaharyana.gov.in



GOVERNMENT OF HARYANA

ECONOMICS OF FARMING IN HARYANA 2022-23

Issued by:
DEPARTMENT OF ECONOMIC AND STATISTICAL AFFAIRS
HARYANA
2025

PREFACE

The present report on ‘Economics of Farming in Haryana’ has been prepared on the basis of information collected from 284 holdings selected throughout the State and refers to the agriculture year 2022-23 (July, 2022 to June, 2023). This report provides comprehensive assessment regarding the annual gross income, expenditure and net income from cultivation under irrigated and unirrigated holdings. It highlights the impact of irrigation, cropping pattern, use of chemical fertilizers, improved agricultural machinery and 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. Saroj Mehra, Research Officer with the help of Sh. Rajesh Kumar and Sh. Sushil Kumar, Assistant Research Officers and Smt. Veena Rawat, Sr. Scale Steno Grapher under the overall guidance of Sh. Manoj Kumar Goel, Additional Director. The valuable assistance and active co-operation rendered by the selected cultivators who maintained the record of day-to-day operations related to cultivation of their respective holdings is also acknowledged. This report is also placed on the departmental website: www.esahryana.gov.in.

I hope this report will prove a useful tool for the planners, policy makers, administrators and research scholars in the State who are interested in the development of Agriculture Economy in the State.

Panchkula
Dated: 11.04.2025

Manoj Kumar Goel
Director, Department of Economic and
Statistical Affairs, Haryana

CONTENTS

CHAPTER-1

INTRODUCTION

	Page (s)
1.0 General	1
1.1 Objectives of the study	1
1.2 Method of data collection	1
1.3 Sampling design	2
1.4 Coverage	2
1.5 Agro-climatic zones	2

CHAPTER-2

ANALYSIS OF FARM ACCOUNT HOLDINGS

2.0 General	3
2.1 Number and size of holdings	3
2.2 Land tenure systems	3-4
2.3 Classification of cultivated area of selected holdings	5
2.4 Extent of irrigation	6
2.5 Classification of holdings by number and extent of irrigation in different size groups	7
2.6 Area under different crops (irrigated and un-irrigated holdings)	8-10
2.7 Cropping intensity	10-11
2.8 Output per hectare	11-12
2.9 Capital investment in farm, agricultural machineries and equipments	13-14
2.10 Use of chemical fertilizers	15
2.11 Use of chemical fertilizers per hectare	15-16

2.12 Operated area per permanent agricultural worker under different types of holdings	17
2.13 Wages of agricultural workers	17
2.14 Operated area per plough under various types of holdings	18
2.15 Maintenance cost per pair of bullocks	19

CHAPTER-3

ECONOMIC ANALYSIS OF SELECTED HOLDINGS

3.0 General	20
3.1 Gross income	20-22
3.2 Input-output analysis of holdings	22-24
3.3 Comparative position of net income under two types of land tenure systems	24

CHAPTER-4

SUMMARY AND CONCLUSION 25-26

LIST OF APPENDICES

I List of selected holdings	27-34
II-A Cropped area, yield & its value of crops sown on irrigated land (Kharif)	35-58
II-B Cropped area, yield & its value of crops sown on un-irrigated land (Kharif)	59-61
III-A Cropped area, yield & its value of crops sown on irrigated land (Rabi)	62-84
III-B Cropped area, yield & its value of crops sown on un-irrigated land (Rabi)	85-87

CHAPTER-1

INTRODUCTION

1.0 General

Agriculture holding is the key of development in the process of growth in Haryana as well as in India's economic prosperity. 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. Therefore, 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 2021-22 and covers 284 selected holdings i.e. two holdings 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 specifically 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 officers/officials of the headquarters. An honorarium of ₹ 2000/-per annum has been fixed for each selected cultivator for maintaining farm accounts registers during the year 2022-23.

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 a small number of sampled 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 284 agricultural holdings. Out of these holdings, 258 holdings were irrigated and 8 holdings were unirrigated. The remaining 18 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 output of farm cultivators.

1.5 Agro-Climatic Zones

The State 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-Mewat .
4.	Western	Hisar, Bhiwani, Fatehabad, Sirsa, Charkhi Dadri.

* * *

CHAPTER-2

ANALYSIS OF FARM ACCOUNT HOLDINGS

2.0 General

This Chapter deals with the classification of all 284 selected farm holdings according to the prevalent land tenure system and the extent of irrigation in different four zones.

The capital investment in agricultural machineries & equipments, tube wells and 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 use of chemical fertilizer per hectare, area under different crops and yield per hectare, the State is divided into four agro-climate zones namely; Central, Northern, Southern & Western. Zone-wise number of selected farm holdings, total cultivated area and average size of holdings are 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	70 (24.65)	214.10 (24.58)	3.06
2.	Northern	76 (26.76)	229.60 (26.36)	3.02
3.	Southern	70 (24.65)	226.30 (25.98)	3.23
4.	Western	68 (23.94)	200.90 (23.07)	2.95
Total		284 (100.00)	870.90 (100.00)	3.07

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 laboures so as to make the cultivation of holding economically viable.

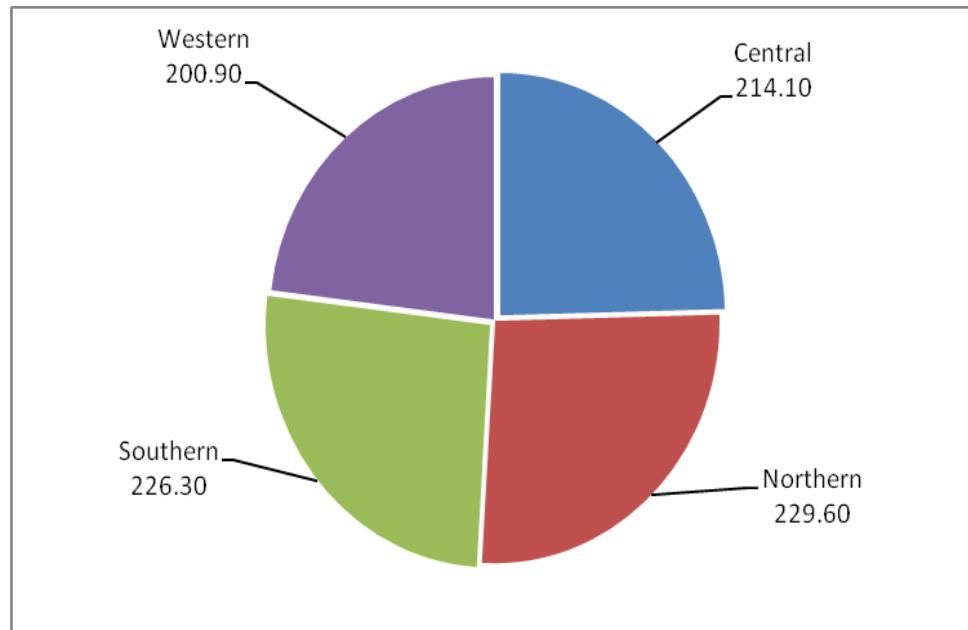
The classification of selected holdings according to prevailing land tenure systems in different zones are given below.

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	61 (24.50)	178.38 (25.34)	9 (25.71)	35.72 (21.39)	70 (24.65)	214.10 (24.58)
2.	Northern	65 (26.10)	171.64 (24.38)	11 (31.43)	57.96 (34.71)	76 (26.76)	229.60 (26.36)
3.	Southern	64 (25.70)	191.10 (27.15)	6 (17.14)	35.20 (21.08)	70 (24.65)	226.30 (25.98)
4.	Western	59 (23.69)	162.78 (23.13)	9 (25.71)	38.12 (22.83)	68 (23.94)	200.90 (23.07)
Total		249 (87.68)	703.90 (80.82)	35 (12.32)	167.00 (19.18)	284 (100.00)	870.90 (100.00)

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

The above table depicts that out of total 870.90 hectares area, 703.90 hectares area (80.82%) belonged to the peasant proprietor cultivators and the remaining 167 hectares area (19.18%) are covered under peasant proprietor-cum-tenant cultivators.



The chart shows the zone-wise area i.e. 214.10 hectares in Central Zone, 229.60 hectares in Northern Zone, 226.30 hectares in Southern Zone and 200.90 hectares in Western Zone.

2.3 Classification of Cultivated Area of Selected Holdings

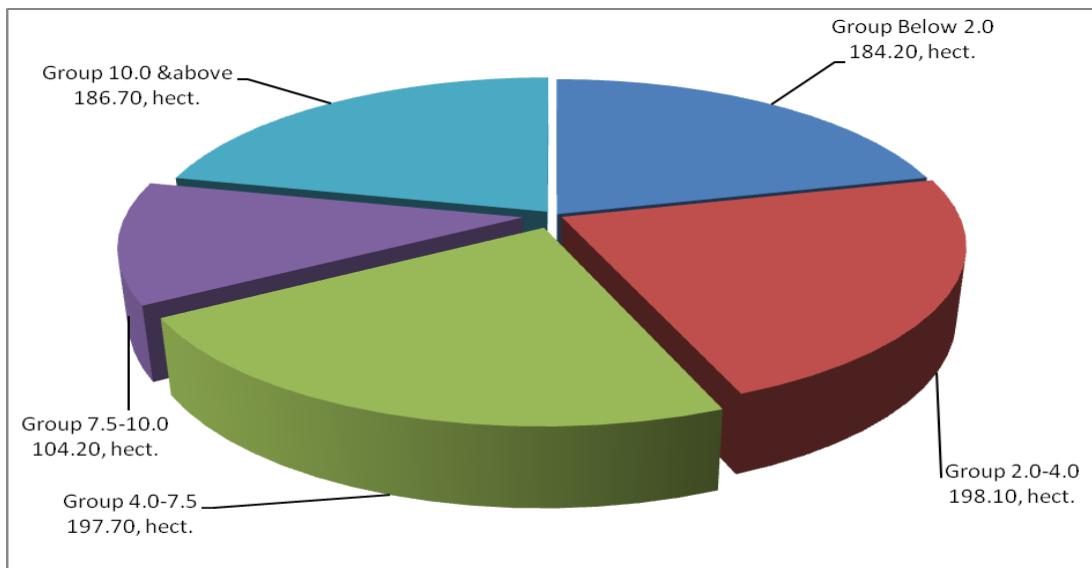
The classification of area of the selected holdings under different size groups and land tenure systems are given in the following table:-

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	129	168.20	10	7.88	0.00	8.12	16.00	139 (48.94)	184.20 (21.15)
2.0-4.0	68	180.30	7	11.12	0.00	6.68	17.80	75 (26.41)	198.10 (22.75)
4.0-7.5	34	167.50	7	16.60	0.00	13.60	30.20	41 (14.44)	197.70 (22.70)
7.5 – 10.0	8	65.60	5	18.20	0.00	20.40	38.60	13 (4.58)	104.20 (11.96)
10.0 & above	10	122.30	6	20.40	0.00	44.00	64.40	16 (5.63)	186.70 (21.44)
Total	249 (87.68)	703.90 (80.82)	35 (12.32)	74.20 (19.18)	0.00 (100.00)	92.80 (100.00)	167.00 (100.00)	284.00 (100.00)	870.90 (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 284 farm holdings, 249 holdings (87.68%) are under peasant proprietorship and 35 holdings (12.32%) are under peasant proprietorship-cum-tenancy having an area of 703.90 hectares (80.82%) and 167 hectares (19.18%), respectively. It may also be inferred from the table that the maximum (48.94%) concentration of holdings are in the size group of below 2.0 hectares and the minimum (4.58%) in the size group between 7.5-10.0 hectares.



The chart shows the group-wise area of selected holdings i.e 184.20 hectares of below 2.0, 198.10 hectares in between 2.0-4.0 hectares, 197.70 hectares in between 4.0-7.5, 104.20 hectares in between 7.5-10.0 and 186.70 hectares in between 10.0 & above.

2.4 Extent of Irrigation

Haryana is an agrarian 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 has accorded the 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	70	63	7	0
2.	Northern	76	73	1	2
3.	Southern	70	63	5	2
4.	Western	68	59	5	4
Total		284 (100.00)	258 (90.85)	18 (6.34)	8 (2.82)

The above table shows that out of total 284 holdings, the maximum number of holdings i.e. 258 holdings (90.85%) are fully irrigated whereas 8 holdings (2.82%) are totally unirrigated. The remaining 18 holdings (6.34%) are partly irrigated. Out of 8 unirrigated holdings, 2 are in Northern Zone, 2 are in Southern Zone and 4 in Western Zone. Out of 18 partly irrigated holdings, 7 are in Central Zone, 1 in Northern Zone, 5 are in Southern Zone and 5 are in Western Zone.

2.4 (a) Irrigated/Unirrigated Area of Selected Holdings

The zone wise total cultivated, irrigated and unirrigated areas of the selected holdings are presented in Table 2.4(a). It may be observed from the table that 95.15% of the cultivated area was under irrigation whereas only 4.85% area was found to be unirrigated. The maximum (98.56%) of the total cultivated area of irrigated area was found in Northern Zone, whereas it was the minimum (90.69%) in the Western Zone. Under un-irrigated area, the maximum i.e. (9.31%) of the total cultivated area was in Western Zone, whereas it was the minimum (1.87%) in the Central 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	214.10	210.10	4.00	98.13	1.87
2.	Northern	229.60	226.30	3.30	98.56	1.44
3.	Southern	226.30	210.10	16.20	92.84	7.16
4.	Western	200.90	182.20	18.70	90.69	9.31
Total		870.90	828.70	42.20	95.15	4.85

2.5 Classification of Holdings by Number and Extent of Irrigation in Different Size Groups

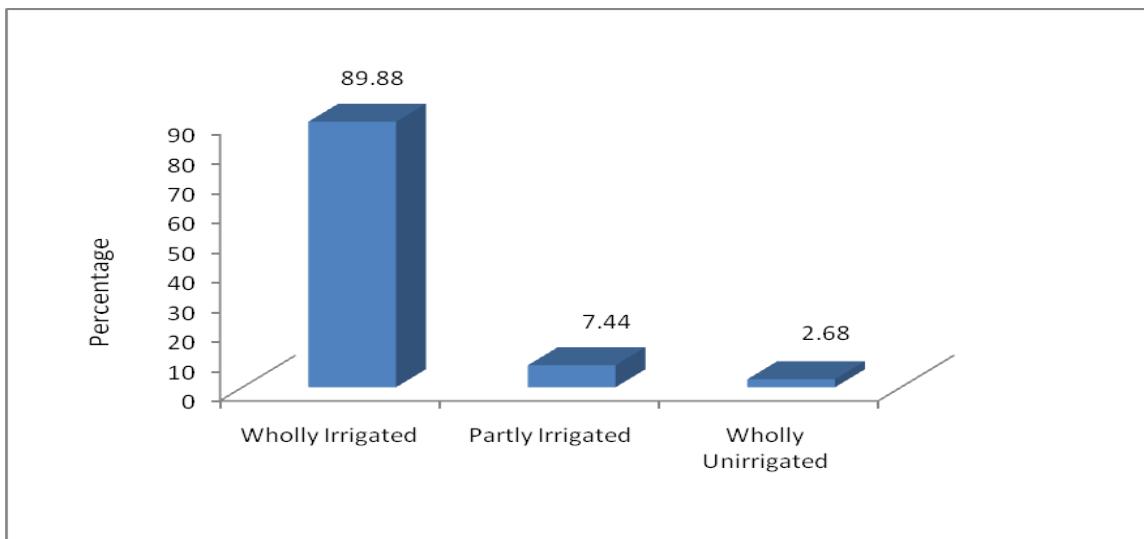
The classification of holdings by number and extent of irrigation in different size groups are given in Table 2.5.

Table 2.5 Classification of selected holdings according to size, area and level of irrigation

Size group of holdings	Total number of holdings	Total cultivated area of holdings	Wholly irrigated holdings		Partly irrigated holdings		Wholly unirrigated holdings		(Area in Hectares)
			No.	Area	No.	Area	No.	Area	
			Irri.	Un-irri.					
1	2	3	4	5	6	7	8	9	10
Below 2.0	139	184.20	130	172.70	6	4.40	3.00	3	4.10
2.0-4.0	75	198.10	66	173.90	6	12.40	4.20	3	7.60
4.0-7.5	41	197.70	36	171.70	4	14.30	7.70	1	4.00
7.5 –10.0	13	104.20	11	87.80	1	8.40	0.40	1	7.60
10.0 & above	16	186.70	15	176.70	1	6.40	3.60	0	0.00
Total	284	870.90	258	782.80	18	45.90	18.90	8	23.30
				(89.88)		(5.27)	(2.17)		(2.68)

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

It may be seen in Table 2.5 that out of total 284 holdings, 139 holdings were in the size group of below 2.0 hectares having a total area of 184.20 hectares, 75 holdings were in the size group of 2.0-4.0 hectares with an area of 198.10 hectares, 41 holdings were in the size group of 4.0-7.5 hectares with an area of 197.70 hectares, 13 holdings were in the size group of 7.5-10.0 hectares with an area of 104.20 hectares and 16 holdings belonged to the size group of 10.0 hectares and above with an area of 186.70 hectares. The table further reveals that 89.88% and 7.44% of the total area was found to be fully irrigated and partly irrigated respectively and the remaining 2.68% 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 Tables 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	(Area in Hectares)				
	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
I. Cereals					
Paddy	131.88	184.92	32.40	55.00	404.20 (26.33)
Bajra	37.36	0.00	93.24	26.32	156.92 (10.22)
Maize	0.00	0.00	0.00	0.00	0.00 (0.00)
Jowar	9.84	3.24	12.96	5.12	31.16 (2.03)
Wheat	167.28	179.76	93.28	121.56	561.88 (36.61)
Barley	0.00	0.00	1.20	0.80	2.00 (0.13)
Total Cereals	346.36	367.92	233.08	208.80	1156.16 (75.33)
II Pulses					
Gram	0.00	0.00	0.00	0.48	0.48 (0.03)
Other pulses	0.00	0.00	0.00	2.00	2.00 (0.13)
Total Pulses	0.00	0.00	0.00	2.48	2.48 (0.16)
III. Cash crops					
Oilseeds (R & M)	20.44	7.12	101.64	51.12	180.32 (11.75)
Sugarcane	12.80	18.16	2.40	0.00	33.36 (2.17)
Cotton (Desi)	0.93	0.00	0.00	0.00	0.93 (0.06)
Cotton (American)	7.95	0.00	15.92	62.08	85.95 (5.60)
Total cash crops	42.12	25.28	119.96	113.20	300.56 (19.58)
IV. Green Fodder					
Green Fodder	7.00	10.92	1.20	7.04	26.16 (1.70)
Total Green Fodder	7.00	10.92	1.20	7.04	26.16 (1.70)
V. Other crops					
Other crops	4.40	5.92	13.60	25.56	49.48 (3.22)
Total other crops	4.40	5.92	13.60	25.56	49.48 (3.22)
Total of all crops	399.88 (26.05)	410.04 (26.72)	367.84 (23.97)	357.08 (23.26)	1534.84 (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 6
I. Cereals					
Paddy	0.00	0.00	0.00	0.00	0.00 (0.00)
Bajra	0.40	0.40	4.96	7.40	13.16 (20.06)
Maize	0.00	0.80	0.00	0.00	0.80 (1.22)
Jowar	3.16	0.00	0.40	0.00	3.56 (5.43)
Wheat	2.44	1.96	4.16	0.80	9.36 (14.27)
Barley	0.00	0.00	0.00	0.00	0.00 (0.00)
Total Cereals	6.00	3.16	9.52	8.20	26.88 (40.98)
II. Pulses					
Gram	0.00	0.00	0.80	1.60	2.40 (3.66)
Other pulses	0.00	0.40	0.00	0.00	0.40 (0.61)
Total pulses	0.00	0.40	0.80	1.60	2.80 (4.27)
III. Cash crops					
Oilseeds(R&M)	0.96	0.16	15.20	13.48	29.80 (45.43)
Sugarcane	0.00	0.00	0.00	0.00	0.00 (0.00)
Cotton (Desi)	0.40	0.00	0.00	0.00	0.40 (0.61)
Cotton (American)	0.00	0.00	0.00	1.40	1.40 (2.13)
Total cash crops	1.36	0.16	15.20	14.88	31.60 (48.17)
IV. Green Fodder	0.00	0.00	0.00	0.00	0.00 (0.00)
Total Green Fodder	0.00	0.00	0.00	0.00	0.00 (0.00)
V. Other crops	0.00	0.16	0.40	3.76	4.32 (6.59)
Total other crops	0.00	0.16	0.40	3.76	4.32 (6.59)
Total of all crops	7.36 (11.22)	3.88 (5.91)	25.92 (39.51)	28.44 (43.35)	65.60 (100.00)

Note: Figures in brackets indicate percentage to total

It may be seen from Tables 2.6 (a) and 2.6 (b) that the total irrigated and unirrigated area of all crops was 1534.84 hectares and (65.60%) hectares, respectively. The percentage of irrigated area to the total irrigated area under wheat was the highest (36.61%) followed by paddy (26.33%), oilseeds (11.75%), bajra (10.22%), Cotton (American) (5.60%) etc. It may also be seen that the highest 414.04 hectares (26.72%) irrigated area was observed in Northern Zone whereas it was the lowest 357.08 hectares in the Western Zone. The Western Zone had maximum i.e. 28.44 hectares (43.35%) in unirrigated area, whereas it was minimum 3.88 hectares (5.91%) 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 (45.43%) followed by bajra (20.06%), wheat (14.27%), other crops (6.59%), jowar (5.43%), cotton American (2.13%) etc.

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) and 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	404.20	25.26	404.20	100.00
2.	Bajra	170.08	10.63	156.92	92.26
3.	Maize	0.80	0.05	0.00	0.00
4.	Jowar	34.72	2.17	31.16	89.75
5.	Wheat	571.24	35.69	561.88	98.36
6.	Barley	2.00	0.12	2.00	100.00
7.	Gram	2.88	0.18	0.48	16.67
8.	Other Pulses	2.40	0.15	2.00	83.33
9.	Oilseeds(R & M)	210.12	13.13	180.32	85.82
10.	Sugarcane	33.36	2.08	33.36	100.00
11.	Cotton (Desi)	1.33	0.08	0.93	69.92
12.	Cotton (American)	87.35	5.46	85.95	98.40
13.	Green Fodder	26.16	1.63	26.16	100.00
14.	Other Crops	53.80	3.36	49.48	91.97
Total		1600.44	100.00	1534.84	95.90

It may be observed from Table 2.7(a) that the percentage to total cropped area under wheat was the highest (35.69%) followed by paddy (25.26%), oilseeds (13.13%), bajra (10.63%), cotton american (5.46%), other crops (3.36%) and jowar (2.17%) whereas the percentage of irrigated to total cropped area under cotton american (98.40%), wheat (98.36%), green fodder (100%), other crops (91.97%), jowar (89.75%), bajra (92.26%), oilseeds (85.82%), barley (100%), cotton desi (69.92%) and gram (16.67%).

The cropping intensity in irrigated and unirrigated areas of all 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	190.33	184.00	190.21
2	Northern	181.37	105.45	180.28
3	Southern	175.08	160.00	174.00
4	Western	195.98	152.09	191.90
Overall intensity		185.26	154.50	183.77

Table 2.7(b) depicts that the average cropping intensity in the irrigated and unirrigated areas was 185.26% and 154.50% respectively. The Western Zone recorded the highest intensity of 195.98% whereas it was the lowest of 175.08% in Southern Zone on irrigated land. In case of unirrigated land, the cropping intensity was the highest 184.00% in Central Zone and the lowest 105.45% in Northern Zone. The overall cropping intensity was 183.77% taken together for irrigated and unirrigated areas.

2.8 Output Per Hectare

The Zone-wise yield per hectare of different crops on irrigated and unirrigated land is given in Tables 2.8 (a) and 2.8 (b), respectively. Under irrigated areas, the average yield per hectare of paddy, wheat grain, bajra, maize, jowar, green fodder, barley grain, gram, others pluses, oilseeds, sugarcane, cotton desi, cotton american and other crops was found to be 5038 kgs, 5120 kgs, 2222 kgs, 40778 kgs, 3334 kgs, 2083 kgs, 1750 kgs, 1984 kgs, 53841 kgs, 1758 Kgs, 1150 Kgs and 5007 kgs, respectively.

In case of unirrigated areas, the average yield per hectare of wheat grain, bajra, maize, jowar (green fodder), gram, other pluses, oilseeds, cotton(desi), cotton(american), and other crops was worked out to be 3224 kgs, 1647 kgs, 1875 kgs, 30135 kgs, 1594 kgs, 750 kgs, 1318 kgs, 750 kgs 1014 kgs and 1551 kgs, respectively.

In cereals under irrigated area, the yield per hectare of paddy was maximum i.e. 5718 kgs in Northern Zone whereas in case of wheat, it was maximum (5308 kgs) in Northern Zone. The yield per hectare of paddy was minimum (4454 kgs) in Southern Zone whereas in case of wheat, it was minimum (4856 kgs) in Southern Zone.

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

Sr.No. Crops		Central	Northern	Southern	Western	(in Kgs) Average yield
1	2	3	4	5	6	7
Cereals						
1.	Paddy	5413	5718	4454	4965	5137
2.	Wheat (Grain)	5073	5308	4856	5244	5120
3.	Wheat (Bhusa)	3103	3998	4696	3734	3883
4.	Bajra (Grain)	2069	0	2349	2249	2222
5.	Maize (Grain)	0	0	0	0	0
6.	Jowar(Green Fodder)	44287	60108	19167	39548	40778
7.	Barley (Grain)	0	0	4417	2250	3334
8.	Barley (Bhusa)	0	0	1667	1500	1584
Pulses						
1.	Gram (Grain)	0	0	0	2083	2083
2.	Gram (Bhusa)	0	0	0	1771	1771
3.	Other Pulses (Grain)	0	0	0	1750	1750
Cash Crops						
1.	Oilseeds (Rape & Mustard)	2074	2093	1929	1839	1984
2.	Sugarcane	74531	60325	26667	0	53841
3.	Cotton (Desi)	1758	0	0	0	1758
4.	Cotton (American)	1050	0	1143	1256	1150
5.	Other Crops	7477	4966	4713	2872	5007

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

Sr.No. Crops		Central	Northern	Southern	Western	(in Kgs) Average yield
1	2	3	4	5	6	7
Cereals						
1.	Paddy	0	0	0	0	0
2.	Wheat (Grain)	3730	3214	2452	3500	3224
3.	Wheat (Bhusa)	2951	2806	2043	2500	2575
4.	Bajra (Grain)	500	2000	2117	1973	1647
5.	Maize (Grain)	0	1875	0	0	1875
6.	Jowar(Green Fodder)	21519	0	38750	0	30135
7.	Barley (Grain)	0	0	0	0	0
8.	Barley (Bhusa)	0	0	0	0	0
Pulses						
1.	Gram (Grain)	0	0	1625	1563	1594
2.	Gram (Bhusa)	0	0	1750	0	1750
3.	Other Pulses (Grain)	0	750	0	0	750
Cash Crops						
1.	Oilseeds (Rape & Mustard)	1250	1250	1474	1298	1318
2.	Sugarcane	0	0	0	0	0
3.	Cotton (Desi)	750	0	0	0	750
4.	Cotton (American)	0	0	0	1014	1014
5.	Other Crops	0	1250	1913	1489	1551

2.9 Capital Investment in Farm, Agricultural Machineries and Equipments

The capital investment has been classified into two broad heads :- (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, bunding etc.
- (ii) Construction and maintenance of farm buildings, comprising of cattle sheds, tractor sheds, godown stores etc.
- (iii) Acquisition and maintenance of drought animals.

(b) The 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, jaggery boiling pan etc.
- (ii) Installation of tube wells / pumping sets, sinking of wells, construction/ remodeling of kacha and pucca water courses.

The Zone-wise details of capital investment in farm agricultural machineries and equipments are 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	358362 (6.45)	705967 (8.08)	400219 (10.33)	390325 (8.11)	1854873 (8.07)
(ii) Drought animals (including its acquisition)	82354 (1.48)	152834 (1.75)	0 (0.00)	92276 (1.92)	327464 (1.42)
Total	440716 (7.93)	858801 (9.82)	400219 (10.33)	482601 (10.02)	2182337 (9.49)
B-Agricultural machineries					
(i) Tube wells/pumping sets	1222030 (21.98)	2023914 (23.15)	366279 (9.46)	812637 (16.87)	4424860 (19.25)
(ii) Machineries and equipments	3896945 (70.09)	5858387 (67.02)	3106654 (80.21)	3520580 (73.10)	16382566 (71.26)
Total	5118975 (92.07)	7882301 (90.18)	3472933 (89.67)	4333217 (89.98)	20807426 (90.51)
Grand Total	5559691 (100.00)	8741102 (100.00)	3873152 (100.00)	4815818 (100.00)	22989763 (100.00)
Investment per hectare	25968	38071	17115	23971	26398

Note: Figures in brackets indicate percentage to total

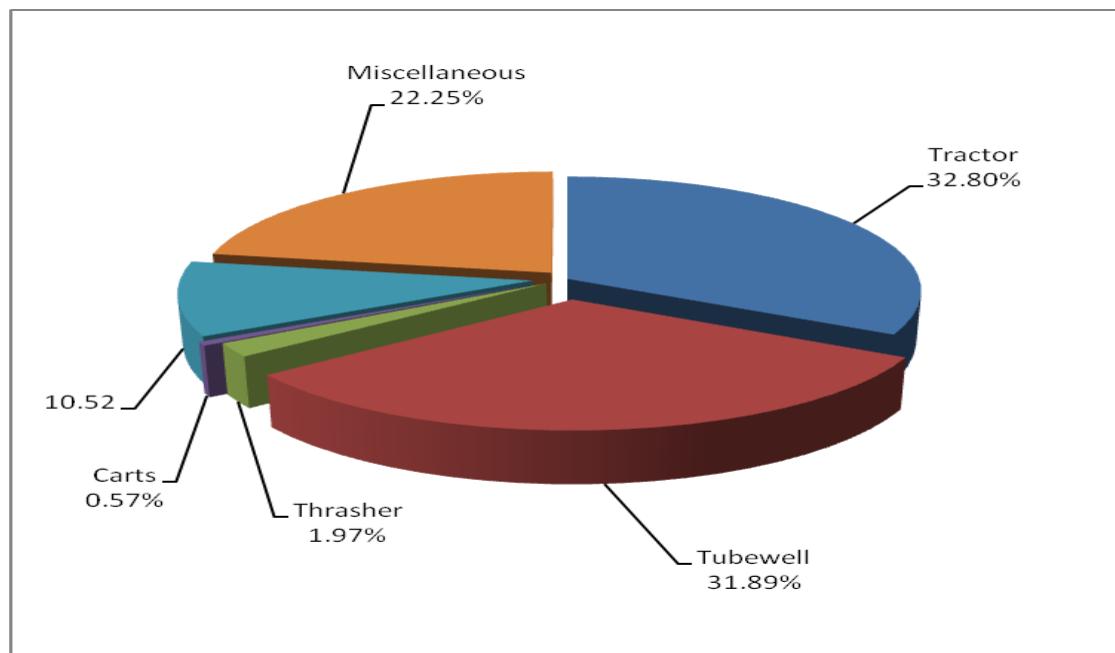
The perusal of the Table 2.9 (a) indicates that total capital investment on farm buildings and drought animals was worked out to be 9.49% against the capital investment of 90.51% on tube wells/ pumping sets, machineries and equipments. The capital investment in farm was the highest (10.33%) in Southern Zone whereas it was the lowest (7.93%) in Central Zone. Similarly, in case of agricultural machineries, the capital investment was the highest (92.07%) in Central Zone whereas it was the lowest (89.67%) in Southern Zone. The overall capital investment per hectare for all four zones taken together was worked out to ₹ 26398.

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

Table 2.9 (b) Capital investment in agricultural machineries and equipments and Tube-wells/pumping set's etc.

Sr. No.	Implements	Investment (in ₹)	Percentage
1	2	3	4
1.	Tractor with accessories	8264827	32.80
2.	Tube wells/pumping sets	8036959	31.89
3.	Thrashers	495714	1.97
4.	Carts	143449	0.57
5.	Chaff cutters	2652279	10.52
6.	Bar harrows	37317	0.15
7.	Iron ploughs	58506	0.23
8.	Rollers	905	0.00
9.	Seed drills	201625	0.80
10.	Gur boiling pans	-	-
11.	Cane crashers	-	-
12.	Miscellaneous	5309359	21.07
Total		25200940	100.00

It may be observed from the above chart 2.9(b) and table that investment on tractor with accessories was the highest (32.80%) of the total capital investment on agricultural machineries and equipments followed by tube wells/pumping sets (31.89%), Miscellaneous (21.07%), Chaff cutters (10.52%) and thrashers (1.97%). The rest of the implements (Carts, Bar harrows, Iron ploughs, Seed drills) accounted for (1.75%) of the total capital investment on agricultural machineries and equipments.



2.10 Use of Chemical Fertilizers

The crop-wise area of the selected holdings where chemical fertilizers were used is presented in 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	404.20	388.96	96.23	0.00	0.00	0.00
2.	Bajra	156.92	156.00	99.41	13.16	11.96	90.88
3	Maize	0.00	0.00	0.00	0.80	0.80	100.00
4.	Jowar	31.16	28.60	91.78	3.56	0.56	15.73
5.	Wheat	561.88	539.88	96.08	9.36	3.40	36.32
6.	Barley	2.00	2.00	100.00	0.00	0.00	0.00
7.	Sugarcane	33.36	29.88	89.57	0.00	0.00	0.00
8.	Cotton (Desi)	0.93	0.93	100.00	0.40	0.00	0.00
9.	Cotton(American)	85.95	85.87	99.91	1.40	0.80	57.14
10.	Oilseeds(R&M)	180.32	180.04	99.84	29.80	29.04	97.45
11.	Green fodder	26.16	23.40	89.45	0.00	0.00	0.00
12.	Other crops	49.48	36.88	74.54	4.32	3.16	73.15
13.	Gram	0.48	0.40	83.33	2.40	1.60	66.67
14.	Other Pulses	2.00	2.00	100.00	0.40	0.40	100.00
Total		1534.84	1474.84	96.09	65.60	51.72	78.84

The data given in Table 2.10 shows that the percentage of area under chemical fertilizers in the irrigated holdings was the highest (100%) in Barley, Cotton Desi and other pulses followed by American Cotton (99.91%), oil seeds (99.84%), bajra (99.41%), paddy (96.23%), wheat (96.08%), jowar (91.78%), sugarcane (89.57%), green fodder (89.45%), gram (83.33%), other crops (74.54%). In case of unirrigated holdings, the percentage of area under chemical fertilizers was maximum maize and other pulses (100%) followed by oil seeds (97.45%), Bajra (90.88%), other crops (73.15%), gram (66.67%), cotton American (57.14%), wheat (36.32%) and jowar (15.73%).

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	388.96	198556	510.48	0.00	0	0.00
2.	Bajra	156.00	33049	211.85	11.96	1308	109.36
3.	Maize	0.00	0	0.00	0.80	95	118.75
4.	Jowar	28.60	7576	264.90	0.56	140	250.00
5.	Wheat	539.88	236469	438.00	3.40	703	206.76
6.	Barley	2.00	375	187.50	0.00	0	0.00
7.	Sugarcane	29.88	10308	344.98	0.00	0	0.00
8.	Cotton (Desi)	0.93	315	338.71	0.00	0	0.00
9.	Cotton(American)	85.87	27468	319.88	0.80	115	143.75
10.	Oilseeds(R&M)	180.04	43951	244.12	29.04	5884	202.62
11.	Green fodder	23.40	11928	509.74	0.00	40	0.00
12.	Other crops	36.88	6127	166.13	3.16	210	66.46
13.	Gram	0.40	38	95.00	1.60	155	96.88
14.	Other Pulses	2.00	298	149.00	0.40	50	125.00
Total		1474.84	576458	390.86	51.72	8700	168.21

It may be observed from the above table that the consumption of chemical fertilizer per hectare in irrigated areas was the highest in paddy (510.48 kgs) followed by green fodder (509.74 kgs), wheat (438 kgs), sugarcane (344.98 kgs), cotton desi (338.71 kgs), cotton american (319.88 kgs), jowar (264.90 kgs), oilseeds (244.12 kgs), bajra (211.85 kgs), barley (187.50 kgs), other crops (166.13 kgs) and other pulses (149 kgs). It was the lowest in gram (95 kgs).

In unirrigated areas, the consumption of fertilizer per hectare was the highest in jowar (250 kgs) followed by wheat (206.76 kgs), oilseed (202.62 kgs), cotton American (143.75 kgs), other pulses (125 kgs), maize (118.75 kgs), bajra (109.36 kgs) and gram (96.88 kgs). It was the lowest in other crops (66.46 kgs). The overall consumption of fertilizer per hectare was 393.57 kgs in irrigated area where as it was 168.21 kgs in unirrigated area. It is inferred from the above table that 225.36 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 in Table 2.12:-

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

Items	(Area in Hectares)				
	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
Totally Irrigated holdings					
(i) Area	196.90	223.90	195.90	166.10	782.80
(ii) No. of agricultural workers	176	186	150	148	660
(iii)Operated area per agricultural worker	1.12	1.20	1.31	1.12	1.19
Partly irrigated holdings					
(i) Area	13.20	2.40	14.20	16.10	45.90
(ii) No. of agricultural workers	16	2	17	21	56
(iii)Operated area per agricultural worker	0.83	1.20	0.84	0.77	0.82
Unirrigated holdings					
(i) Area	4.00	3.30	16.20	18.70	42.20
(ii) No. of agricultural workers	7	4	17	23	51
(iii)Operated area per agricultural worker	0.57	0.83	0.95	0.81	0.83
All holdings					
(i) Area	214.10	229.60	226.30	200.90	870.90
(ii) No. of agricultural workers	199	192	184	192	767
(iii)Operated area per agricultural worker	1.08	1.20	1.23	1.05	1.14

The perusal of Table 2.12 shows that the total operated area per permanent agricultural worker was 1.14 hectares. The operated area per agricultural worker in case of totally irrigated, partly irrigated and unirrigated holdings was 1.19 hectares, 0.82 hectares and 0.83 hectares, respectively. The Southern Zone claimed the largest operated area i.e. 1.23 hectares per agricultural worker where as Western Zone claimed the smallest area of 1.05 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	75000	550
2	Northern	95000	600
3	Southern	80000	600
4	Western	85000	600
Average		83750	588

* Exclusive of meal, tea, tobacco charges etc.

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

The data given in Table 2.13 shows that the average daily wages paid to an agricultural worker (casual/hired) excluding daily perks like meals, tea and tobacco for all four zones taken together were (₹ 588). The daily wages paid to the agricultural worker was the ₹ 600 in Northern, Southern and Western Zone and ₹ 550 in Central Zone. Total wages paid to a permanent worker for various agricultural operations worked out to ₹ 83750 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 and Camels) under different types of holdings based on irrigation facilities in different zones is given Table 2.14.

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

Items	Central	Northern	Southern	Western	(Area in Hectares)
					1 2 3 4 5 Total
Totally Irrigated holdings					
(i) Area	196.90	223.90	195.90	166.10	782.80
(ii) No. of plough	171	195	0	156	522
(iii) Operated area per plough	1.15	1.15	0.00	1.06	1.50
Partly irrigated holdings					
(i) Area	13.20	2.40	14.20	16.10	45.90
(ii) No. of plough	7	1	0	7	15
(iii) Operated area per plough	1.89	2.40	0.00	2.30	3.06
Unirrigated holdings					
(i) Area	4.00	3.30	16.20	18.70	42.20
(ii) No. of plough	7	4	0	9	20
(iii) Operated area per plough	0.57	0.83	0.00	2.08	2.11
All holdings					
(i) Area	214.10	229.60	226.30	200.90	870.90
(ii) No. of plough	185	200	0	172	557
(iii) Operated area per plough	1.16	1.15	0.00	1.17	1.56

Note: - 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 be 1.56 hectares. The operated area per plough in case of totally irrigated, partly irrigated and unirrigated holdings was 1.50, 3.06 and 2.11 hectares respectively. The area per plough in western Zone was found to be maximum (1.17 hectares) whereas it was minimum (1.15 hectares) in Northern Zone. It was nil in Southern Zone.

2.15 Maintenance Cost Per Pair of Bullocks

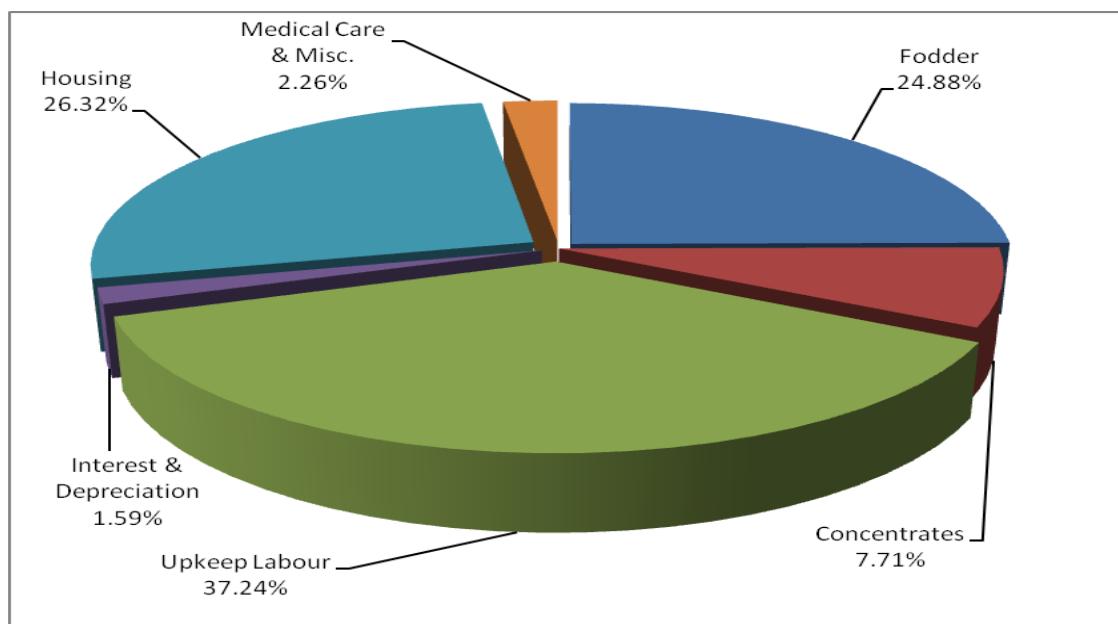
The break -up of maintenance cost per pair of bullocks are shown in table 2.15.

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

Sr.No.		(in ₹)				
1	2	3	4	5	6	7
1	Fodder	20248 (25.69)	17923 (23.55)	0	18752 (25.39)	18974 (24.88)
2	Concentrates	5850 (7.42)	6253 (8.22)	0	5538 (7.50)	5880 (7.71)
3.	Upkeep labour	30987 (39.31)	27856 (36.60)	0	26351 (35.68)	28398 (37.24)
4.	Interest & depreciation on capital cost	1120 (1.42)	1405 (1.85)	0	1105 (1.50)	1210 (1.59)
5.	Housing (Cattle shed)	18725 (23.76)	20965 (27.55)	0	20524 (27.79)	20071 (26.32)
6.	Medical care & miscellaneous	1890 (2.40)	1698 (2.23)	0	1576 (2.13)	1721 (2.26)
Total		78820 (100.00)	76100 (100.00)	0	73846 (100.00)	76255 (100.00)

Note:- Figures in brackets show the percentages to the total cost.

It may be observed from above Table 2.15 that the expenditure on housing (cattle shed) and medical care & miscellaneous was 26.32% and 2.26% of the total maintenance cost, respectively. The average maintenance cost per pair of bullocks was ₹ 76255. The expenditure on fodder and concentrates taken together formed 32.59% of the total maintenance cost. The percentage of upkeep labour and interest on capital investment on bullocks was 37.24 and 1.59, respectively. The total maintenance was found to be maximum of ₹ 78820 in Central Zone and minimum of ₹ 73846 in Western Zone as against nil in Southern Zone due to non-availability of the draught animals.



CHAPTER-3

ECONOMIC ANALYSIS OF SELECTED HOLDINGS

3.0 General

In the present 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 holdings' production whether it is 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 prices prevalent in the village. Crop-wise average gross return per hectare under irrigated and unirrigated holdings has 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

(in ₹)						
Sr.No.	Crops	Central	Northern	Southern	Western	Overall average
1	2	3	4	5	6	7
1.	Paddy	240273	460234	45876	55683	200517
2.	Wheat (Grain)	73246	90698	71254	72482	76920
3.	Wheat (Bhusa)	45689	45258	22754	33851	36888
4.	Barley (Grain)	0	0	58326	51549	54938
5.	Barley (Bhusa)	0	0	28478	24957	26718
6.	Bajra (Grain)	41388	19658	18967	21478	25373
7.	Maize (Grain)	0	0	0	0	0
8.	Jowar (grain)	0	0	0	0	0
9.	Gram (Grain)	0	0	0	175689	175689
10.	Gram (Bhusa)	0	0	0	24562	24562
11.	Other pulses (Grain)	0	0	0	48526	48526
12.	Cotton (Desi)	197348	0	0	0	197348
13.	Cotton (American)	50879	0	70148	125648	82225
14.	Sugarcane	420653	210853	50628	0	170534
15.	Oilseeds(R & M)	60987	56265	87965	71683	69225
16.	Green fodder	50651	92564	23913	45987	53279
17.	Stalks of Paddy, Jowar, Bajra, Maize & sugarcane	6122	4820	8120	11526	7647
18.	Other crops	131009	48579	137596	285246	150608

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 ₹)
1	2	3	4	5	6	7
1.	Paddy	0	0	0	0	0
2.	Wheat (Grain)	52377	56421	48679	44254	50433
3.	Wheat (Bhusa)	29632	16542	14569	21563	20577
4.	Barley (Grain)	0	0	0	0	0
5.	Barley (Bhusa)	0	0	0	0	0
6.	Bajra (Grain)	29250	30259	33650	31254	31103
7.	Maize (Grain)	0	0	0	0	0
8.	Jowar (Grain Fodder)	0	0	0	0	0
9.	Gram (Grain)	0	0	40526	38952	39739
10.	Gram (Bhusa)	0	0	9657	9856	9757
11.	Other pulses (Grain)	0	36521	0	0	36521
12.	Cotton (Desi)	46987	0	0	0	46987
13.	Cotton (American)	0	0	0	60257	60257
14.	Sugarcane	0	0	0	0	0
15.	Oilseeds (Rape & Mustard)	47125	50286	66532	45896	52460
16.	Green fodder	0	44258	0	0	44258
17.	Stalks of Jowar, Bajra, Maize & sugarcane	0	0	0	0	0
18.	Other crops	0	37562	44579	35689	39277

It may be seen from Tables 3.1(a) and 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, gram, other pulses, cotton (desi), cotton (american), sugarcane, oilseeds, green fodder, Stalks, and other crops in irrigated holdings was found to be ₹ 200517, ₹ 76920, ₹ 54938, ₹ 25373, ₹ 275689, ₹ 48526, ₹ 197348, ₹ 82225, ₹ 170534, ₹ 69225, ₹ 53279, ₹ 7647 and ₹ 150608 respectively. In case of unirrigated holdings, the gross return per hectare of wheat, bajra, gram, other pulses, cotton (desi), cotton (american), oilseeds, green fodder and other crops was worked out as ₹ 50433, ₹ 31103, ₹ 39739, ₹ 36521, ₹ 46987, ₹ 60257, ₹ 52460, ₹ 44258 and ₹ 39277 respectively.

The 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 (₹ 175642) in the size group of below 2.0 hectares in the irrigated holdings whereas it was minimum (₹ 101327) in the size group of 7.5-10 hectares. In case of unirrigated holdings, the maximum gross income (₹ 79863) was recorded in the size group of below 2.0 hectares whereas it was minimum (₹ 34358) in the size group of 7.5-10 hectares.

Table 3.1(C) 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	175642	47856	127786	125846	29123	96723	
2.0-4.0	145853	34759	111094	107586	28254	79332	
4.0-7.5	123815	30854	92961	74895	24785	50110	
7.5-10.0	101327	22606	78721	48428	24362	24066	
10.0 & above	138121	27564	110557	95654	43428	52226	
Average	136952	32728	104224	90482	29990	60491	
Unirrigated							
Below 2.0	79863	14483	65380	0	0	0	
2.0-4.0	57564	13680	43884	0	0	0	
4.0-7.5	46257	9123	37134	0	0	0	
7.5-10.0	34358	4285	30073	0	0	0	
10.0 & above	47156	8567	38589	0	0	0	
Average	53040	10028	43012	0	0	0	
Overall average	94996	21378	73618	90482	29990	60491	

The gross income per hectare in irrigated holdings under peasant proprietorship-cum-tenancy holdings recorded the highest (₹ 125846) in the size group of below 2.0 hectares whereas it was found to be the lowest (₹ 48428) in the size group of 7.5-10.0 hectares.

The peasant proprietorship and peasant proprietorship-cum-tenancy for irrigated holdings incurred an expenditure per hectare of ₹ 32728 and ₹ 29990 respectively. The corresponding figure for unirrigated peasant proprietorship holdings was worked out to be ₹ 10028 and there is no unirrigated holdings under peasant proprietorship-cum-tenancy. Under peasant proprietorship, the overall average gross income, expenditure and net income per hectare worked out to be ₹ 94996, ₹ 21378 and ₹ 73618 and under peasant proprietorship-cum-tenancy, there were ₹ 90482, ₹ 29990 and ₹ 60491 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 sell, transfer it by gift, mortgage or pass it 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 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 and peasant proprietorship-cum-tenancy system have been calculated separately for irrigated and unirrigated areas are 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-tenancy			(in ₹)
	Gross Income	Expenditure	Net Income	Gross Income	Expenditure	Net Income	
	1	2	3	4	5	6	7
Irrigated							
Central	140259	32653	107606	92929	29687	63242	
Northern	165287	45326	119961	99876	33852	66024	
Southern	107806	23319	84487	77521	25145	52376	
Western	127793	26894	100899	90456	30658	59798	
Average	135286	32048	103238	90196	29836	60360	
Unirrigated							
Central	51659	10158	41501	0	0	0	
Northern	58697	11258	47439	0	0	0	
Southern	46852	8025	38827	0	0	0	
Western	54052	9562	44490	0	0	0	
Average	52815	9751	43064	0	0	0	
Overall average	94051	20899	73151	90196	29836	60360	

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 be ₹ 94051, ₹ 20899 and ₹ 73151, respectively whereas for irrigated holdings under peasant proprietorship-cum tenancy, there were worked out to be ₹ 90196, ₹ 29836 and ₹ 60360, respectively. The table further shows that gross income per hectare in irrigated areas under peasant proprietorship system was highest (₹ 165287) in Northern Zone whereas the lowest

income (₹ 107806) was recorded in Southern Zone. In case of irrigated holdings under peasant proprietorship-cum-tenancy system, the highest per hectare gross income (₹ 99876) was observed in Northern Zone whereas it was the lowest of ₹ 77521 in the Southern Zone. 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 was ₹ 12791 more than the net income of peasant proprietorship-cum-tenancy.

3.3 Comparative Position of Net Income under Two Types of Land Tenure Systems

The group wise and zone-wise data regarding net income per hectare under peasant proprietorship and 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 and peasant proprietorship-cum-tenancy system

Size Group of holding (hectares)	Peasant proprietorship	Peasant proprietorship -cum-tenant	(in ₹)
A- Group wise Irrigated			
Below 2.0	127786	96723	
2.0-4.0	111094	79332	
4.0-7.5	92961	50110	
7.5-10.0	78721	24066	
10 & above	110557	52226	
Average	104224	60491	
Unirrigated			
Below 2.0	65380	0	
2.0-4.0	43884	0	
4.0-7.5	37134	0	
7.5-10.0	30073	0	
10 & above	38589	0	
Average	43012	0	
Overall average	73618	60491	
B- Zone wise Irrigated			
Central	107606	63242	
Northern	119961	66024	
Southern	84487	52376	
Western	100899	59798	
Average	103238	60360	
Unirrigated			
Central	51659	0	
Northern	58697	0	
Southern	46852	0	
Western	54052	0	
Average	52815	0	
Overall average	94051	60360	

The 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 worked out to be ₹ 94051 and ₹ 60360, respectively for all size groups of holdings as well as for all taken together zones.

CHAPTER-4

SUMMARY AND CONCLUSION

The report on 'Economics of Farming in Haryana' for the year 2022-23 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 the information about the extent of use of improved seeds, agricultural implements & machinery, use of chemical fertilizers, labours etc. The present report makes a detailed study of 284 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 284 selected holdings under this study was 870.90 hectares out of which the area under peasant proprietorship and peasant proprietorship-cum-tenancy were 703.90 hectares and 167.00 hectares, respectively. The average size of holdings was 3.07 hectares.
2. Out of total 284 selected holdings, 258 holdings (90.85%) are irrigated and 8 holdings (2.82%) are unirrigated. The remaining 18 holdings (6.34%) are partly irrigated. The analysis further revealed that 90.85% 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 be 185.26% and 154.50%, respectively. The overall intensity is worked out to 183.77%.
3. The study revealed a small difference 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 and other crops was 75.33, 0.16, 19.58, 1.70 and 3.22 as against 40.98, 4.27, 48.17, 0.00 and 6.59, respectively in case of unirrigated holdings.
4. The study further indicated that all the selected holdings are found using chemical fertilizers. The average consumption of chemical fertilizers per hectare in irrigated and unirrigated area is 393.57 kgs and 168.21 kgs, respectively.
5. The total capital investment per hectare is found to be ₹ 26398 out of which 9.49% was invested on farm building, cattle sheds and drought animals and the remaining 90.51% was utilized for agricultural machinery and tube well/pumping sets.
6. The average operated area per permanent agricultural worker is 1.14 hectares. A permanent hired agricultural worker is paid @ ₹ 83750 per annum inclusive of meals, tea & tobacco charges while a casual daily wage worker is given @ ₹ 588 per day exclusive of meal, tea & tobacco charges.
7. The average yield per hectare of paddy (5038 kgs), wheat, (5120 kgs) bajra, jowar (Green Fodder), barley, gram, other pulses, oilseeds, sugarcane, cotton (desi & american) and other crops was estimated to be, 2222 kgs, 44778 kgs, 3334 kgs, 2083 kgs, 1750 kgs, 1984 kgs, 53841 kgs, 1758 kgs, 1150 kgs and 5007 kgs, respectively on irrigated land as compared to the figures of wheat 3224 kgs, bajra 1647 kgs, maize 1875 kgs, jowar (Green Fodder) 30135 kgs, gram 1594 kgs, other pulses 750 kgs, oilseeds 1318 kgs, cotton desi 750 kgs, cotton american 1014 kgs and other crops 1551 kgs, respectively on unirrigated land.

8. The gross income per hectare of different crops namely paddy, wheat, barley, bajra, gram, other pulses, cotton (desi), cotton (american), sugarcane, oilseeds, green fodder, stalks and other crops was worked to be ₹ 200517, ₹ 76920, ₹ 54938, ₹ 25373, ₹ 275689, ₹ 48526, ₹ 197348, ₹ 82225, ₹ 170534, ₹ 69225, ₹ 53279, ₹ 7647 and ₹ 150608 respectively from irrigated holdings. In case of unirrigated holdings, the gross income per hectare of wheat, bajra, gram, other pulses, cotton (desi), cotton (american), oilseeds, green fodder and other crops was worked out as ₹ 50433, ₹ 31103, ₹ 39739, ₹ 36521, ₹ 46987, ₹ 60257, ₹ 52460, ₹ 44258 and ₹ 39277 respectively.

9. The average gross income per hectare of a peasant proprietorship worked out to be ₹ 136952 from irrigated holdings as against ₹ 53040 from unirrigated holdings. The average net income per hectare is calculated at ₹ 104224 from irrigated holdings as compared to ₹ 43012 from unirrigated holdings. In case of peasant proprietorship-cum-tenancy holdings, the average gross income and net income per hectare are found to be ₹ 90482 and ₹ 60491 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 and peasant proprietorship-cum-tenancy system of holdings is ₹ 94996 and ₹ 90482 respectively.

11. The overall average expenditure per hectare incurred by the selected cultivators on farm cultivation is ₹ 21378 and ₹ 29990 under peasant proprietorship and peasant proprietorship-cum-tenancy system respectively.

12. The overall average net income per hectare from operated area worked out to be ₹ 73618 for peasant proprietorship whereas it is found to be ₹ 60491 for peasant proprietor-cum-tenancy system of holdings.

APPENDIX-I

List of Selection Holdings (2022-23)

(Area in hectares)

Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Central	JHAJJAR				
	1 Chand pur		10.00	0.00	10.00
	2 Kaloi		0.80	0.00	0.80
	3 Dhakla		1.60	0.00	1.60
	4 Mandauthi		3.20	0.00	3.20
	5 Dharauli		1.60	0.00	1.60
	6 Majra Dubaldhan		1.60	0.00	1.60
	7 Chhara		8.00	0.00	8.00
	8 Gudha		1.20	0.00	1.20
	9 M.P. Majra		4.80	0.00	4.80
	10 Khudan		1.20	0.00	1.20
	11 Humayunpur		2.00	0.00	2.00
	12 Mahmudpur		4.00	0.00	4.00
	13 Sasroli		2.00	0.00	2.00
	14 Bupania		1.20	0.00	1.20
	JIND				
	1 Safidon		1.00	0.00	1.00
	2 Julana		4.10	0.00	4.10
	3 Khanda		6.40	0.00	6.40
	4 Khatkar		2.80	0.00	2.80
	5 Dhakal		1.20	0.00	1.20
	6 Rajpura Bhain		8.00	0.00	8.00
	7 Bhembhewa		0.60	0.00	0.60
	8 Lajwana Kalan		2.10	0.00	2.10
	9 Bhana Brahman		1.60	0.00	1.60
	10 Manoharpur		0.90	0.00	0.90
	11 Dumarkhan Kalan		1.00	0.00	1.00
	12 Balerkha		2.00	0.00	2.00
	13 Singhpora		1.40	0.00	1.40
	14 Naguran		1.60	0.00	1.60
	15 Pillukhera		16.30	0.00	16.30
	16 Ujhana		1.00	0.00	1.00
	KAITHAL				
	1 Kaul		2.40	0.00	2.40
	2 Guliyana		2.00	0.00	2.00
	3 Fatehpur		1.80	0.00	1.80
	4 Haripura		3.60	0.00	3.60

Zone	District	Holdings	(Area in hectares)			
			Irrigated	Unirrigated	Total	
1	2	3	4	5	6	
	5 Kathwar		1.20	0.00	1.20	
	6 Kheri Gulam Ali		4.00	0.00	4.00	
	7 Atela		1.20	0.00	1.20	
	8 Kharodi		3.20	0.00	3.20	
	9 Kalayat		1.60	0.00	1.60	
	10 Hajwana		1.80	0.00	1.80	
	11 Kheri Sheru		10.40	0.00	10.40	
	12 Bhagal		2.80	0.00	2.80	
	13 Pabnawa		2.40	0.00	2.40	
	14 Sehrda		3.00	0.00	3.00	
ROHTAK						
	1 Bhalot		0.80	0.00	0.80	
	2 Mokhra		10.00	0.00	10.00	
	3 Kheri Sampla		1.00	0.00	1.00	
	4 Bhali Anandpur		3.20	0.60	3.80	
	5 Lakhian Majra		1.60	0.40	2.00	
	6 Dattour		2.80	1.20	4.00	
	7 Lahali		2.00	0.40	2.40	
	8 Madina		8.40	0.00	8.40	
	9 Tittoli		1.20	0.00	1.20	
	10 Makdoli		1.80	0.60	2.40	
SONIPAT						
	1 Hasanpur		1.60	0.00	1.60	
	2 Mohana		3.60	0.00	3.60	
	3 Jhundpur		9.60	0.00	9.60	
	4 Purkhas		1.20	0.00	1.20	
	5 Ishapur Kheri		10.00	0.00	10.00	
	6 Ahulana		1.00	0.00	1.00	
	7 Rabra		0.80	0.00	0.80	
	8 Silana		1.00	0.40	1.40	
	9 Chhinouli		0.80	0.40	1.20	
	10 Gohana		0.90	0.00	0.90	
	11 Khewra		1.40	0.00	1.40	
	12 Murthal		1.20	0.00	1.20	
	13 Panchi Jattan		1.00	0.00	1.00	
	14 Tihar Malik		1.60	0.00	1.60	
	15 Kathura		1.40	0.00	1.40	
	16 Nurankhera		3.60	0.00	3.60	
Total			210.10	4.00	214.10	

Zone	District	Holdings	(Area in hectares)		
			Irrigated	Unirrigated	Total
1	2	3	4	5	6
Northern					
Ambala					
1	Khuda Kalan		0.80	0.00	0.80
2	Nabipur		1.20	0.00	1.20
3	Landa		4.00	0.00	4.00
4	Sahibpura		4.00	0.00	4.00
5	Bhurewala		1.60	0.00	1.60
6	Sohna		3.20	0.00	3.20
7	Panjokhra		0.80	0.00	0.80
8	Mulana		4.00	0.00	4.00
9	Mansoorpur		1.20	0.00	1.20
10	Kesri		0.80	0.00	0.80
11	Patvi		3.60	0.00	3.60
12	Baragarh		2.40	0.80	3.20
KARNAL					
1	Butana		1.20	0.00	1.20
2	Gudha		3.20	0.00	3.20
3	Chaura Khalsa		1.60	0.00	1.60
4	Staundi		2.40	0.00	2.40
5	Darar		20.80	0.00	20.80
6	Jabala		1.20	0.00	1.20
7	Jani		2.00	0.00	2.00
8	Augondh		5.60	0.00	5.60
9	Sanghoi		4.40	0.00	4.40
10	Padhana		4.00	0.00	4.00
11	Santri		1.40	0.00	1.40
12	Jaisingh Pura		1.20	0.00	1.20
13	Hathlana		1.20	0.00	1.20
14	Kohand		5.60	0.00	5.60
15	Gheer		1.20	0.00	1.20
16	Ghisarpauri		1.60	0.00	1.60
KURUKSHETRA					
1	Mukimpura		1.80	0.00	1.80
2	Bir Mangoli		1.20	0.00	1.20
3	Machhrauli		0.90	0.00	0.90
4	Aalmpur		1.60	0.00	1.60
5	Mehra		10.80	0.00	10.80
6	Jhansa		1.40	0.00	1.40
7	Sonti		0.80	0.00	0.80

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
	8	Phalsanda Rangran	6.00	0.00	6.00
	9	Thol	7.80	0.00	7.80
	10	Tholmajra	4.00	0.00	4.00
	11	Sarsa	3.30	0.00	3.30
	12	Bir Mathana	1.60	0.00	1.60
	13	Sunheri	1.80	0.00	1.80
	14	Shadipur Ladwa	0.80	0.00	0.80
PANCHKULA					
	1	Kiratpur	3.20	0.00	3.20
	2	Barwala	7.60	0.00	7.60
	3	Haripur	6.00	0.00	6.00
	4	Morni	0.00	0.90	0.90
	5	Chrinaya	1.20	0.00	1.20
	6	Bhuri	0.00	1.60	1.60
	7	Tharwa	2.00	0.00	2.00
	8	Bharouli	2.00	0.00	2.00
PANIPAT					
	1	Hathwala	1.60	0.00	1.60
	2	Attolapur	2.40	0.00	2.40
	3	Sanoli Kalan	7.60	0.00	7.60
	4	Naya Nara	2.00	0.00	2.00
	5	Balana	2.80	0.00	2.80
	6	Barana	1.60	0.00	1.60
	7	Risalu	1.60	0.00	1.60
	8	Patti Kalyana	2.40	0.00	2.40
	9	Tamsabad	3.60	0.00	3.60
	10	Bandh	1.60	0.00	1.60
	11	Noorpur Muglan	1.60	0.00	1.60
	12	Atawala	3.60	0.00	3.60
YAMUNA NAGAR					
	1	Damla	2.10	0.00	2.10
	2	Rajpur	2.00	0.00	2.00
	3	Kulpur	2.20	0.00	2.20
	4	Timho	4.40	0.00	4.40
	5	Bahadurpur	0.90	0.00	0.90
	6	Kharwan	4.80	0.00	4.80
	7	Mahmudpur	1.00	0.00	1.00
	8	Chholi	4.80	0.00	4.80
	9	Bhambholi	2.40	0.00	2.40
	10	Bahadurpur Partap Nagar	5.20	0.00	5.20
	11	Radauri	4.40	0.00	4.40
	12	Juthal	2.00	0.00	2.00
	13	Nijampur	4.00	0.00	4.00
	14	Mithakhas	1.70	0.00	1.70
Total			226.30	3.30	229.60

Zone	District	Holdings	(Area in hectares)		
			Irrigated	Unirrigated	Total
1	2	3	4	5	6
Southern					
FARIDABAD					
1	Jaisana		0.80	0.00	0.80
2	Seekri		4.40	0.00	4.40
3	Junhera		2.00	0.00	2.00
4	Panhera Kalan		10.00	0.00	10.00
5	Tigaon		4.00	0.00	4.00
6	Alipur		2.00	0.00	2.00
GURUGRAM					
1	Sehjawas		0.80	0.00	0.80
2	Jamalpur		0.60	0.20	0.80
3	Jasat		6.00	0.00	6.00
4	Tikli		1.60	0.00	1.60
5	Pataudi		2.00	0.00	2.00
6	Daboda		7.60	0.00	7.60
7	Alipur		2.00	0.00	2.00
8	Gadi Sadhrana		10.40	0.00	10.40
MAHENDERGARH					
1	Khatoodra		2.40	0.00	2.40
2	Balana		1.80	0.00	1.80
3	Ganiyar		8.40	0.40	8.80
4	Kakrala		1.90	0.00	1.90
5	Khanpur		1.40	0.00	1.40
6	Bhungaraka		1.80	0.00	1.80
7	Shihma		10.80	0.00	10.80
8	Satnali		1.60	0.00	1.60
9	Bashirpur		0.00	4.00	4.00
10	Pavera		1.20	0.00	1.20
11	Bhiharipur		1.60	0.00	1.60
12	Nangawas		1.80	0.00	1.80
13	Sharpur		3.00	0.00	3.00
14	Chanderpur		1.90	0.00	1.90
15	Laharoda		0.90	0.00	0.90
16	Bewal		2.40	0.00	2.40
NUH					
1	Tai		0.80	0.80	1.60
2	Mandarka		1.20	0.00	1.20
3	Nangal Sahapur		0.40	0.80	1.20

Zone	District	Holdings	(Area in hectares)		
			Irrigated	Unirrigated	Total
1	2	3	4	5	6
	4 Dohad		2.20	0.00	2.20
	5 Dhana		1.00	0.00	1.00
	6 Hasnpur sohna		3.60	0.00	3.60
	7 Bisru		10.40	0.00	10.40
	8 Papra		0.80	0.00	0.80
	9 Khedli		0.00	7.60	7.60
	10 Mohmmadpur Bas		4.00	0.00	4.00
	11 Pipaka		0.80	0.00	0.80
	12 Bhuriyaki		2.00	0.00	2.00
	13 Odaka		1.80	0.00	1.80
	14 Sangel		4.00	2.40	6.40
PALWAL					
	1 Meghpur		0.80	0.00	0.80
	2 Prithla		8.00	0.00	8.00
	3 Bamani Khera		2.40	0.00	2.40
	4 Jattoli		1.60	0.00	1.60
	5 Chand Hut		1.60	0.00	1.60
	6 Bhanguri		1.60	0.00	1.60
	7 Mandkol		10.00	0.00	10.00
	8 Bhoopgarh		1.60	0.00	1.60
	9 Attar Chata		4.00	0.00	4.00
	10 Mandkola		1.20	0.00	1.20
	11 Likhi		2.40	0.00	2.40
	12 Misa		2.40	0.00	2.40
REWARI					
	1 Dahina		2.00	0.00	2.00
	2 Chouki No. 2		3.20	0.00	3.20
	3 Mohllawas		6.00	0.00	6.00
	4 Khadauda		2.80	0.00	2.80
	5 Raliyawas		3.60	0.00	3.60
	6 Gothara(Tppakhori)		2.80	0.00	2.80
	7 Krishan Nagar		4.80	0.00	4.80
	8 Pawti		4.00	0.00	4.00
	9 Ramgarh		1.00	0.00	1.00
	10 Maamdiya Ahir		3.20	0.00	3.20
	11 Kumrodhia		2.40	0.00	2.40
	12 Laghuwas Gurjar		1.60	0.00	1.60
	13 Tumna Fatehpuri		1.80	0.00	1.80
	14 Dahina		3.20	0.00	3.20
Total			210.1	16.2	226.3

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Western					
BHIWANI					
1	Sungarpur	2.20	2.00	4.20	
2	Jhanjhra Hasanpur	1.20	0.00	1.20	
3	Jita kheri	5.30	2.10	7.40	
4	Sandwa	0.00	2.40	2.40	
5	Kitlana	0.00	3.20	3.20	
6	Ghanghala	1.40	1.40	2.80	
7	Behal	2.80	0.00	2.80	
8	Tosham	6.40	3.60	10.00	
9	Dinod	0.00	1.60	1.60	
10	Budheri	1.20	0.00	1.20	
11	Jattu Lohari	1.20	0.00	1.20	
12	Kairu	0.00	2.00	2.00	
13	Barwa	1.70	0.00	1.70	
14	Gignow	1.60	0.00	1.60	
CHARKHI DADRI					
1	Ranila	0.80	0.00	0.80	
2	Nandha	4.40	0.00	4.40	
3	Mehrana	1.60	0.00	1.60	
4	Balali	2.20	0.00	2.20	
5	Achina	1.20	0.00	1.20	
6	Ram nagar	1.80	0.00	1.80	
7	Hui	13.20	0.00	13.20	
8	Jhojhu Khurd	7.60	0.00	7.60	
FATEHABAD					
1	Meond Kalan	1.80	0.00	1.80	
2	Chindar	1.90	0.00	1.90	
3	Chimmo	4.00	0.00	4.00	
4	Haroli	1.40	0.00	1.40	
5	Baijalpur	1.80	0.00	1.80	
6	Pili Mandori	0.80	0.00	0.80	
7	Saniyana	4.00	0.00	4.00	
8	Nagpur	1.40	0.00	1.40	
9	Choubara	0.60	0.00	0.60	

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
	10	Bhoda Hoshnak	1.60	0.00	1.60
	11	Shekhupur Daroli	3.20	0.00	3.20
	12	Diwana	13.20	0.00	13.20
	13	Ratan Garh	4.80	0.00	4.80
	14	Jamalpur Sekha	7.60	0.00	7.60
HISAR					
	1	Siswal	2.40	0.00	2.40
	2	Sorkhi	5.60	0.00	5.60
	3	Bichpari	1.80	0.00	1.80
	4	Garhi	1.80	0.00	1.80
	5	Rakhi Khas	1.90	0.00	1.90
	6	Data	1.80	0.00	1.80
	7	Sarsod	1.40	0.00	1.40
	8	Pabra	2.40	0.00	2.40
	9	Landhri	1.60	0.00	1.60
	10	Ghirai	2.80	0.00	2.80
	11	Narnaund	1.60	0.00	1.60
	12	Rawalwas Khurd	3.00	0.00	3.00
	13	Bhiwani Khera	1.20	0.00	1.20
	14	Bithmara	1.60	0.00	1.60
	15	Sarangpur	10.40	0.00	10.40
	16	Kabrel	0.80	0.40	1.20
	17	Sikarpur	1.20	0.00	1.20
	18	Kharar	7.20	0.00	7.20
SIRSA					
	1	Jhorar Rohi	6.00	0.00	6.00
	2	Umedpura	0.80	0.00	0.80
	3	Alikan	3.20	0.00	3.20
	4	Jalalana	1.60	0.00	1.60
	5	Abholi	1.00	0.00	1.00
	6	Panhari	1.40	0.00	1.40
	7	Jamal	1.20	0.00	1.20
	8	Bhavdeen	0.80	0.00	0.80
	9	Ding	2.00	0.00	2.00
	10	Sahuwala-1	0.80	0.00	0.80
	11	Odhan	2.80	0.00	2.80
	12	Ottu	1.40	0.00	1.40
	13	Sawant Khera	1.60	0.00	1.60
	14	Mallekan	1.20	0.00	1.20
Total			182.20	18.70	200.90

APPENDIX-II-A

Cropped Area, Yield and its Value of Crops sown on Irrigated Land (Kharif) 2022-23

(Area in Hects., Yield in Qtls., Value in ₹)

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Jhajjar	Kaloi	0.80 18 36000	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 9000	
		Mahmudpur	4.00 90 180000	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 45000	
		Gudha	1.20 27 54000	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 13500	
		Dhakla	1.60 36 72000	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 18000	
		Majra Dhubildhan	1.60 40 80000	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 20250	
		Humayunpur	2.00 42 84000	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 22500	
		Mandothi	3.20 40 80000	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 20250	
		Dharauli	1.60 36 72000	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 18000	
		Khudan	1.20 27 54000	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 13500	
		M P Majra	3.20 56 112000	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 72 0	0.00 0 36200	

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Jind	Lajwana Kalan	0.00 0 0	0.00 0 5420	0.08 21 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	2.00 80 328000	0.00 0 9000
		Julana	0.00 0 0	2.92 36 284400	0.00 0 0	0.40 150 70000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 36 147600	0.00 0 3800
		Khanda	0.00 0 0	0.00 0 0	0.00 142 66500	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.00 300 1230000	0.00 0 34000
		Rajpura Bhain	0.00 0 0	0.00 0 0	0.00 0 0	0.40 270 37800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.40 209 752400	0.00 0 40000
		Pillu Khera	0.00 0 0	1.08 12 85400	0.00 0 0	0.80 524 78600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	13.20 580 2320000	0.00 0 115000
		Bhambhewa	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	0.56 24 98400	0.00 0 2080
		Balerkha	0.00 0 0	0.40 3 25280	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 56 229600	0.00 0 5200
		Bhana Brahman	0.00 0 0	0.00 0 0	0.56 10 79000	0.08 20 5350	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 60 246000	0.00 0 5860
		Sehrda	0.00 0 0	0.00 0 0	0.00 133 19950	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 192 444672	0.00 0 32900
		Kathwar	0.00 0 0	0.00 0 0	0.00 130 19500	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.96 39 107289	0.00 0 13000
		Kaul	0.00 0 0	0.00 0 0	0.00 130 18200	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.16 130 533000	0.00 0 18000
		Atela	0.00 0 0	0.00 0 0	0.00 0 0	0.16 126 18900	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.96 70 154000	0.00 0 12500

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Kaithal	Bhagal	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.40	0.00
			0	0	0	310	0	0	0	0	0	158	0
			0	0	0	52700	0	0	0	0	0	397628	26500
		Kalayat	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	1.36	0.00
			0	0	0	125	0	0	0	0	0	52	0
			0	0	0	19375	0	0	0	0	0	229892	68000
		Guliana	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	1.76	0.00
			0	0	0	126	0	0	0	0	0	108	0
			0	0	0	18900	0	0	0	0	0	247280	9500
		Pubnawa	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	2.16	0.00
			0	0	0	120	0	0	0	0	0	110	0
			0	0	0	21600	0	0	0	0	0	339570	10000
		Hajwana	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	132	0	0	0	0	0	55	0
			0	0	0	19800	0	0	0	0	0	225500	12000
		Fatehpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.00
			0	0	0	0	0	0	0	0	0	115	0
			0	0	0	0	0	0	0	0	0	232875	24000
		Haripura	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	275	0	0	0	0	0	218	0
			0	0	0	44000	0	0	0	0	0	473060	27500
		Kheri Gulam Ali	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	285	0	0	0	0	0	212	0
			0	0	0	45600	0	0	0	0	0	536050	24000
		Kheri Sheru	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	10.00	0.00
			0	0	0	290	0	0	0	0	0	500	0
			0	0	0	40600	0	0	0	0	0	1639930	105000
		Kharodi	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	2.96	0.00
			0	0	0	138	0	0	0	0	0	205	0
			0	0	0	22080	0	0	0	0	0	430500	18000
	Rohtak	Kheri Sampla	0.00	0.00	0.00	0.16	0.00	0.00	0.80	0.00	0.00	0.00	0.00
			0	0	0	120	0	0	100	0	0	0	0
			0	0	0	16500	0	0	150000	0	0	0	0
	Titoli	Titoli	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	1.00	0.00
			0	0	0	125	0	0	0	0	0	48	0
			0	0	0	17200	0	0	0	0	0	156000	15400

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Rohtak	Bhalot	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	40	0
			0	0	0	0	0	0	0	0	0	128000	4200
		Lakhan Majra	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	88	0
			0	0	0	0	0	0	0	0	0	286000	9500
		Makdoli	0.00	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	0	96	0
			0	0	0	0	0	0	0	0	0	312000	15500
		Lahali	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	0.00
			0	0	0	0	0	0	0	0	0	110	0
			0	0	0	0	0	0	0	0	0	357500	10200
		Bhali Anandpur	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	2.40	0.00
			0	0	0	580	0	0	0	0	0	108	0
			0	0	0	87000	0	0	0	0	0	345600	42000
		Dattour	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	140	0
			0	0	0	0	0	0	0	0	0	455000	25000
		Madina	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	8.00	0.00
			0	0	0	290	0	0	0	0	0	400	0
			0	0	0	46000	0	0	0	0	0	1280000	84000
		Mokhra	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00
			0	0	0	562	0	0	0	0	0	320	0
			0	0	0	89920	0	0	0	0	0	908800	47000
		Sonipat	Rabra	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	55	0
				0	0	0	0	0	0	0	0	148500	16400
			Panchi Jattan	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.80	0.00
				0	0	0	125	0	0	0	0	34	0
				0	0	0	18500	0	0	0	0	122400	3800
		Gohana	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	0	0	640	0	0	0	0	0	0	0
			0	0	0	96000	0	0	0	0	0	0	0
		Ahulana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00
			0	0	0	0	0	0	0	0	0	18	0
			0	0	0	0	0	0	0	0	0	68598	9000

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Central	Sonipat	Tihar Malik	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 252000	0.00 0 9200	
		Murthal	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 42 151200	0.00 0 21000	
		Purkhas	0.00 0 0	0.00 0 0	0.20 145 23000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 32 131232	0.00 0 3700	
		Khewra	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	1.40 50 192500	0.00 0 12000	
		Kathura	0.40 10 22500	0.00 0 0	0.60 425 67500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 20 70000	0.00 0 3000	
		Chhinoli	0.16 2 4500	0.00 0 0	0.16 40 12000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 18 58518	0.00 0 7200	
		Hassanpur	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 189000	0.00 0 9500	
		Silana	0.00 0 0	0.16 2 12000	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 114330	0.00 0 12000	
		Nuran Khera	0.00 0 0	0.00 0 0	0.40 295 47200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 130 539630	0.00 0 40200	
		Mohana	0.00 0 0	0.00 0 0	0.00 0 0	0.40 150 30000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 130 534300	0.00 0 30000	
		Ishapur Kheri	0.00 0 0	0.00 0 0	0.40 100 25000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	5.60 250 987750	0.00 0 52000	
		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	9.60 480 1560000	0.00 0 92000	

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Ambala	Bhurewala	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	100	0
			0	0	0	0	0	0	0	0	0	217500	28500
		Panjokhra	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	104400	12000
		Khudda Kalan	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	104400	12600
		Kesri	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	104400	13230
		Sahibpura	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	522000	44500
		Baragarh	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	185	0
			0	0	0	0	0	0	0	0	0	402375	46500
		Patvi	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			0	0	0	250	0	0	0	0	0	200	0
			0	0	0	75000	0	0	0	0	0	420000	78000
		Sohna	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	161	0
			0	0	0	36000	0	0	0	0	0	350175	18000
		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	260	0
			0	0	0	0	0	0	0	0	0	565500	60200
		Mulana	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	124	0	0	0	0	0	216	0
			0	0	0	37200	0	0	0	0	0	469000	78000
		Nabipur	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	58	0
			0	0	0	0	0	0	0	0	0	126150	15600
		Mansoorpur	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	75	0
			0	0	0	0	0	0	0	0	0	163125	18900

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Karnal	Gudha	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	3.10	0.00
			0	0	0	75	0	0	0	0	0	208	0
			0	0	0	22500	0	0	0	0	0	454064	80000
		Sanghoi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.40	0.00
			0	0	0	0	0	0	0	0	0	286	0
			0	0	0	0	0	0	0	0	0	1086800	88000
		Ghisarpauri	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	45	0	0	0	0	0	88	0
			0	0	0	13500	0	0	0	0	0	213536	11100
		Butana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00
			0	0	0	0	0	0	0	0	0	57	0
			0	0	0	0	0	0	0	0	0	230850	24000
		Jaisinghpura	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	1.08	0.00
			0	0	0	44	0	0	0	0	0	72	0
			0	0	0	13200	0	0	0	0	0	150480	30000
		Jani	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.90	0.00
			0	0	0	77	0	0	0	0	0	122	0
			0	0	0	23000	0	0	0	0	0	310460	30000
		Gheer	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	52	0
			0	0	0	0	0	0	0	0	0	200200	27000
		Staundi	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	2.20	0.00
			0	0	0	76	0	0	0	0	0	168	0
			0	0	0	22800	0	0	0	0	0	351120	60000
		Padhana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80	0.00
			0	0	0	0	0	0	0	0	0	280	0
			0	0	0	0	0	0	0	0	0	618800	90000
		Darar	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	20.60	0.00
			0	0	0	75	0	0	0	0	0	475	0
			0	0	0	22000	0	0	0	0	0	1923750	225000
		Agondh	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	5.40	0.00
			0	0	0	77	0	0	0	0	0	100	0
			0	0	0	23100	0	0	0	0	0	345000	40000
		Chaura Khalsa	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	75	0	0	0	0	0	72	0
			0	0	0	22500	0	0	0	0	0	291600	32400

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Karnal	Santri	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	104	0
			0	0	0	0	0	0	0	0	0	395200	50000
		Hathlana	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	52	0
			0	0	0	0	0	0	0	0	0	182000	27000
	Jabala	Jabala	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.10	0.00
			0	0	0	74	0	0	0	0	0	81	0
			0	0	0	22000	0	0	0	0	0	324000	24000
	Kohand	Kohand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.60	0.00
			0	0	0	0	0	0	0	0	0	280	0
			0	0	0	0	0	0	0	0	0	1087840	57000
	Kurukshetra	Mehra	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	10.40	0.00
			0	0	0	200	0	0	0	0	0	784	0
			0	0	0	40000	0	0	0	0	0	1411200	88000
		Sonti	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	36	0
			0	0	0	0	0	0	0	0	0	66060	3800
		Shadipur (Ladwa)	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	50	0
			0	0	0	0	0	0	0	0	0	100500	12800
		Dhol Majra	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	76	0	0	0	0	0	225	0
			0	0	0	23000	0	0	0	0	0	445500	29000
		Jhansa	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.30	0.00
			0	0	0	74	0	0	0	0	0	90	0
			0	0	0	21800	0	0	0	0	0	189000	24500
		Beer Mathana	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	120	0
			0	0	0	0	0	0	0	0	0	252000	30000
		Alampur	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	78	0	0	0	0	0	70	0
			0	0	0	24000	0	0	0	0	0	147000	29000
		Mukimpura	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	60	0	0	0	0	0	70	0
			0	0	0	18000	0	0	0	0	0	135800	32000

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Kurukshetra	Sunheri	0.00	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	0	100	0
			0	0	0	0	0	0	0	0	0	210000	20000
		Sarsa	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	3.20	0.00
			0	0	0	28	0	0	0	0	0	104	0
			0	0	0	8500	0	0	0	0	0	603200	24000
		Phalsanda Rangran	0.00	0.00	0.00	0.08	0.00	0.00	0.00	1.80	0.00	1.80	0.00
			0	0	0	80	0	0	0	50	0	112	0
			0	0	0	16000	0	0	0	258000	0	223720	44000
		Thol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.80	0.00
			0	0	0	0	0	0	0	0	0	587	0
			0	0	0	0	0	0	0	0	0	1209220	110000
		Machhroli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00
			0	0	0	0	0	0	0	0	0	50	0
			0	0	0	0	0	0	0	0	0	100000	22500
		Bir Mangoli	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.00	0.00
			0	0	0	75	0	0	0	0	0	45	0
			0	0	0	22500	0	0	0	0	0	92745	13000
	Panchkula	Bharoli	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	120	0	0	0	0	0	88	0
			0	0	0	36000	0	0	0	0	0	178200	22500
		Chrinya	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	60	0	0	0	0	0	55	0
			0	0	0	18000	0	0	0	0	0	109340	24000
		Kiratpur	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	3.00	0.00
			0	0	0	62	0	0	0	0	0	160	0
			0	0	0	19000	0	0	0	0	0	318080	60000
		Haripur	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	5.60	0.00
			0	0	0	122	0	0	0	0	0	336	0
			0	0	0	36500	0	0	0	0	0	685440	140000
		Barwala	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	6.00	0.00
			0	0	0	120	0	0	0	0	0	330	0
			0	0	0	36000	0	0	0	0	0	668250	125000
		Tharwa	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	69	0
			0	0	0	0	0	0	0	0	0	140760	32000

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Panchkula	Bhuri	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	0
	Morni	Morni	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	0
	Panipat	Barana	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	80	0	0	0	0	0	62	0
			0	0	0	16000	0	0	0	0	0	275900	23000
		Noorpur	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	80	0	0	0	0	0	56	0
		Muglan	0	0	0	16000	0	0	0	0	0	207200	20000
			0	0	0	0	0	0	0	0	0	0	0
		Bandh	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	75	0	0	0	0	0	65	0
			0	0	0	15400	0	0	0	0	0	302250	16000
		Risalu	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	78	0	0	0	0	0	65	0
			0	0	0	15800	0	0	0	0	0	302250	15000
		Balana	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	2.70	0.00
			0	0	0	35	0	0	0	0	0	125	0
			0	0	0	12000	0	0	0	0	0	480000	29000
		Naya Nara	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.90	0.00
			0	0	0	36	0	0	0	0	0	90	0
			0	0	0	12000	0	0	0	0	0	252000	22000
		Attolapur	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	2.20	0.00
			0	0	0	110	0	0	0	0	0	98	0
			0	0	0	22000	0	0	0	0	0	401800	40000
		Patti Kalyana	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	2.30	0.00
			0	0	0	75	0	0	0	0	0	104	0
			0	0	0	14200	0	0	0	0	0	426400	40000
		Hathwala	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	1.50	0.00
			0	0	0	80	0	0	0	0	0	65	0
			0	0	0	16000	0	0	0	0	0	308750	15000
		Tamsabad	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	3.40	0.00
			0	0	0	60	0	0	0	0	0	170	0
			0	0	0	18000	0	0	0	0	0	807500	45000

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Northern	Panipat	Sanoli Kalan	0.00 0 0	0.00 0 0	0.00 120 21600	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	7.40 360 1152000	0.00 0 75000
		Atawala	0.00 0 0	0.00 0 0	0.00 190 38000	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.40 153 726750	0.00 0 40000
		Kulpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 8 41250	0.00 0 0	0.00 75 144375	1.80 0 34000	0.00 0 34000
	Yamuna-nagar	Rajpur	0.00 0 0	0.00 0 0	0.00 120 36000	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 80 156000	0.00 0 9500
		Bahadurpur	0.00 0 0	0.00 0 0	0.10 25 8500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 20 38500	0.00 0 5200
		Milk Khas	0.00 0 0	0.00 0 0	0.10 28 8800	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 58 139780	0.00 0 20500
	Jhuthal	Jhuthal	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	1.00 55 105875	0.00 0 19000
		Chholi	0.00 0 0	0.00 0 0	0.20 60 18500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.80 280 560000	0.00 0 102000
		Nijampur	0.00 0 0	0.00 0 0	0.40 120 36000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 280 840000	0.00 0 98000
	Damla	Damla	0.00 0 0	0.00 0 0	0.10 30 9000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 23 44275	0.00 0 5800
		Kharwan	0.00 0 0	0.00 0 0	0.20 55 17800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.60 360 723600	0.00 0 30000
		Bhambholi	0.00 0 0	0.00 0 0	0.10 28 8800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.30 180 364500	0.00 0 14800

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Palwal	Megpur	0.40	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			6	0	0	140	0	0	0	0	0	0	0
			11520	0	0	15400	0	0	0	0	0	0	3000
		Mandkaul	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00
			0	0	0	0	0	0	0	0	0	200	0
			0	0	0	0	0	0	0	0	0	640000	60200
		Bhanguri	0.00	1.20	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	8	0	180	0	0	0	0	0	0	0
			0	46800	0	36000	0	0	0	0	0	0	0
		Chand Hut	0.00	0.40	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.80	0.00
			0	3	0	130	0	0	0	0	0	25	0
			0	17700	0	14300	0	0	0	0	0	85000	6200
		Bhupgarh	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	8	0	0	0	0	0	0	0	0	0
			0	56000	0	0	0	0	0	0	0	0	0
		Jatoli	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
			0	3	0	0	0	0	0	0	0	50	0
			0	18900	0	0	0	0	0	0	0	190000	13000
		Bamani Khera	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	68	0	0	0	0	0	64	0
			0	0	0	44000	0	0	0	0	0	195200	17200
		Likhi	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	110	0
			0	0	0	0	0	0	0	0	0	330000	32000
		Misa	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	110	0
			0	0	0	0	0	0	0	0	0	335500	35000
		Attar Chata	0.80	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	2.40	0.00
			12	0	0	200	0	0	0	0	0	84	0
			22800	0	0	38000	0	0	0	0	0	273000	27000
		Prithla	3.20	0.00	0.00	0.80	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			40	0	0	210	0	0	0	3	0	0	0
			72000	0	0	48300	0	0	0	27000	0	0	40000
		Mandkola	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	8	0	0	0	0	0	0
			0	0	0	0	25600	0	0	0	0	0	0

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Fatehabad	Choobara	0.00 0 0	0.60 2 17000	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
		Bhoda	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Hoshnak	0 0	2 14400	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
		Meond Kalan	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	1.70 118 414770	0 0 28000
		Baijalpur	0.00 0 0	0.90 3 23400	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	0.90 15 57000	0 0 3200
		Nagpur	0.00 0 0	1.20 12 96000	0.00 0 0	0.20 80 18000	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
		Chindar	0.20 2 3800	1.60 8 62400	0.00 0 0	0.10 50 7500	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 1000
		Pili Mandori	0.00 0 0	0.80 10 72000	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
		Saniyana	0.00 0 0	1.20 12 104400	0.00 0 0	0.20 80 18000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.60 234 482040	0.00 0 60000
		Ratangarh	0.00 0 0	0.00 0 0	0.00 0 0	0.20 85 18500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.60 232 823600	0.00 0 62000
		Jamalpur Shekha	0.00 0 0	0.00 0 0	0.00 0 0	0.40 190 36100	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	7.20 540 1080000	0.00 0 135500
		Diwana	0.00 0 0	0.00 0 0	0.00 0 0	0.40 180 34200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	12.80 896 2598400	0.00 0 122000
		Chimmo	0.00 0 0	0.00 0 0	0.00 0 0	0.20 90 17000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.80 188 686200	0.00 0 54000

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Fatehabad	Shekhupur	0.00	2.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Daroli	0 0	7 55055	0 0	100 12000	0 0	0 0	0 0	0 0	0 0	0 0	0 0
		Haroli	0.00 0 0	1.40 9 72000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00	0.00	0.00	0.00	0.00
	Hisar	Kabrel	0.00 0 0	0.80 6 49200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00	0.00	0.00	0.00	0.00
		Shikarpur	0.00 0 0	0.80 12 84000	0.00 0 0	0.40 130 23400	0.00 0 0	0.00 0 0	0.00	0.00	0.00	0.00	0.00
		Sarsod	0.60 10 20000	0.60 8 64000	0.00 0 0	0.20 80 16000	0.00 0 0	0.00 0 0	0.00	0.00	0.00	0.00	0.00
		Bithmara	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	0.00	1.60 75 300000	0.00 0 15000	0.00
		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	0.00	1.60 72 273600	0.00 0 13800	0.00
		Bhigani Khera	0.00 0 0	1.20 18 147600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00	0.00	0.00 0 0	0.00 0 0	0.00
		Rakhi Khas	0.00 0 0	0.00 0 0	0.00 0 12000	0.10 60 0	0.00 0 0	0.00 0 0	0.00	0.00	0.00 0 0	1.80 51 201600	0.00 0 5000
		Bichpuri	0.40 8 15200	1.20 5 41500	0.00 0 0	0.20 80 40000	0.00 0 0	0.00 0 0	0.00	0.00	0.00 0 0	0.00 0 0	0.00 0 1500
		Data	0.80 2 3600	1.00 12 98400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00	0.00	0.00 0 0	0.00 0 800	0.00
		Landhari	0.00 0 0	1.50 33 287100	0.00 0 0	0.10 16 8000	0.00 0 0	0.00 0 0	0.00	0.00	0.00 0 0	0.00 0 0	0.00

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Hisar	Garhi	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	0
		Pabra	0.00	0.60	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	5	0	80	0	0	0	0	0	120	0
			0	37500	0	40000	0	0	0	0	0	247200	8000
		Ghirai	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	136	0
			0	0	0	0	0	0	0	0	0	503200	10500
		Rawalwas Khurd	0.00	0.80	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	7	0	8	0	0	0	0	0	0	0
			0	56700	0	4000	0	0	0	0	0	0	0
		Sarangpur	0.80	4.80	0.00	0.00	0.00	0.00	0.00	4.80	0.00	0.00	0.00
			20	60	0	0	0	0	0	81	0	0	0
			36000	480000	0	0	0	0	0	340200	0	0	2000
		Siswal	0.00	2.40	0.00	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
			0	196800	0	0	0	0	0	0	0	0	0
		Sorkhi	0.00	1.60	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.80	0.00
			0	2	0	180	0	0	0	0	0	112	0
			0	12000	0	37800	0	0	0	0	0	448000	6500
		Kharar	4.80	2.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			100	20	0	200	0	0	0	0	0	0	0
			210000	164000	0	28000	0	0	0	0	0	0	9800
		Sirsa	Sahuwala-1	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.60	0.00
			0	0	0	200	0	0	0	0	0	30	0
			0	0	0	38000	0	0	0	0	0	102000	1500
		Umedpura	0.00	0.70	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	12	0	100	0	0	0	0	0	0	0
			0	84600	0	19000	0	0	0	0	0	0	0
		Abholi	0.00	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	0	44	0
			0	0	0	0	0	0	0	0	0	145200	2200
		Jamal	0.00	1.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	20	0	150	0	0	0	0	0	0	0
			0	146000	0	22500	0	0	0	0	0	0	0

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Green Fodder	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Sirsa	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	1.40 91 0	0.00 0 185640	0.00 0 18500
		Mallekan	0.00 0 0	0.00 0 0	0.20 0 18000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.00 58 0	0.00 0 211700	0.00 0 12500
		Panihari	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	0.40 80 0	0.00 0 248000	0.00 0 16500
		Bhavdeen	0.00 0 0	0.00 0 0	0.20 110 17500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 40 0	0.00 0 172000	0.00 0 8500
		Sawant Khera	0.00 0 0	0.80 18 133200	0.00 0 0	0.20 120 18200	0.00 0 0	0.00 0 0	0.00 0 0	0.60 11 27300	0.00 0 0	0.00 0 0	0.00 0 0
		Jalalana	0.00 0 0	1.40 38 272460	0.00 0 0	0.20 118 18000	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
		Ding	0.00 0 0	0.80 16 113600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.10 20 104000	0.00 0 0	0.00 0 0	0.00 0 0
		Odhan	0.00 0 0	1.60 36 261000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.10 19 36900	0.00 0 0	0.00 0 0	0.00 0 0
		Alikan	0.00 0 0	1.20 30 211500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.10 26 65600	0.00 0 0	0.00 0 0	0.00 0 0
		Jhorar Rohi	0.00 0 0	3.60 63 466200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.20 100 0	0.00 0 380000	0.00 0 7000

APPENDIX-II-B

Cropped Area, Yield and its Value of Crops sown on Unirrigated Land (Kharif) 2022-23

(Area in Hects., Yield in Qtls., Value in ₹)

Zone	District	Holdings	Bajra	Cotton (American)	Green Fodder	Jawar	Maize	Other Crops	Other Pulses	Paddy	Stalks
Central	Rohtak	Lakhan Majra	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			0	0	0	160	0	0	0	0	0
			0	0	0	25600	0	0	0	0	0
		Lahali	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00
			0	0	10	168	0	0	0	0	0
	Makdoli	Bhali Anandpur	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00
			0	0	0	180	0	0	0	0	0
			0	0	0	27000	0	0	0	0	0
		Dattaur	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00
			0	0	0	333	0	0	0	0	0
	Sonipat	Chhinoli	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00
			0	0	0	245	0	0	0	0	0
			0	0	0	39200	0	0	0	0	0
		Silana	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	3	0	0	0	0	0	0	0
Northern	Ambala	Baragarh	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
	Panchkula	Morni	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00
			0	0	0	290	0	0	0	0	0
	Bhuri	Bhuri	0.40	0.00	0.00	0.00	0.80	0.00	0.40	0.00	0.00
			15	0	0	0	15	0	3	0	0
			37500	0	0	0	30000	0	17500	0	0

Zone	District	Holdings	Bajra	Cotton (American)	Green Fodder	Jawar	Maize	Other Crops	Other Pulses	Paddy	Stalks
Western	Bhiwani	Kairu	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			5	0	0	0	0	0	0	0	0
			8500	0	0	0	0	0	0	0	0
	Sandwa		0.80	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00
			12	0	0	0	0	62	0	0	0
	Kitlana		26400	0	0	0	0	75000	0	0	0
			0.80	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			5	3	0	0	0	0	0	0	0
	Hisar	Kabrel	11000	22200	0	0	0	0	0	0	2000
			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

APPENDIX-III-A

Cropped Area, Yield and its Value of Crops sown on Irrigated Land (Rabi) 2022-23

(Area in Hects., Yield in Qtls., Value in ₹)

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	Kaloi	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 34 25500	0.80 32 68000
		Mahmudpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 35 190750	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 85 63750	2.00 80 170000
		Gudha	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 65 48750	1.20 60 127500
		Dhakla	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 80 60000	1.60 82 174250
		Majra Dhubldhan	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 88 66000	1.60 80 170000
		Humayunpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 15 81750	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 32 24000	0.80 30 63750
		Mandothi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 32 174400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 90 67500	1.60 84 178500
		Dharauli	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 67500	1.60 84 178500
		Khudan	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 65 48750	1.20 60 127500
		M P Majra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 21 114450	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 153 114750	3.60 135 286875

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	Chhara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.00 80 436000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 220 165000	4.00 200 425000
		Chandpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.00 125 681250	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 210 157500	4.00 200 425000
		Sashroli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 18 98100	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 34 25500	0.80 32 68000
		Bupania	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 65 48750	1.20 60 127500
	Jind	Manoharpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 15750	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 34 16800	0.80 70 148750
		Ujhana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 3 17200	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 54 40500	0.96 49 104125
		Doomarkhan Kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 49 17150	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 52 36400	0.96 53 112625
		Dhakal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 98 34300	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 56 39200	0.96 52 110500
		Singhpura	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 65 42250	1.36 64 136000
		Naguran	0.00 0 0	0.00 0 0	0.00 0 0	0.00 90 31500	0.16 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 49000	1.36 70 148750
		Safidon	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 70 35000	1.04 60 127500
		Khatkhar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 93 32550	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 84 50400	2.56 140 297500
		Lajwana Kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 51 17850	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 60000	2.00 98 208250

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	Jind	Julana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 255 89250	0.40 15 76500	0.52 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 80 48000	3.20 152 323000	
		Khanda	0.00 0 0	0.00 0 0	0.00 0 0	0.00 95 33250	0.16 5 25000	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 240 125000	6.00 300 637500	
		Rajpura Bhain	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 45500	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 2400 900000	0.00 154 77000	4.40 220 478500	
		Pillu Khera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 160 49600	0.68 32 153600	1.60 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 840 294000	0.00 150 180000	12.80 608 1292000	
		Bhambhewa	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 18 12600	0.56 12 26000	
		Balerkha	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	0.00 120 78000	2.00 106 225249	
		Bhana Brahman	0.00 0 0	0.00 0 0	0.00 0 0	0.00 48 16800	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 72 40800	1.44 69 146625	
		Kaithal	Sehrda	0.00 0 0	0.00 0 0	0.00 0 0	0.00 115 40250	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 57500	2.80 155 229370
		Kathwar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 87 28710	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 65 45500	0.96 60 127500	
		Kaul	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 32000	0.16 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 97500	2.16 133 282625	
		Atela	0.00 0 0	0.00 0 0	0.00 0 0	0.00 88 26400	0.16 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 42000	0.96 52 110500	
		Bhagal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 116 42920	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 125 93750	2.56 135 293625	

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	Kaithal	Kalayat	0.00 0 0	0.00 0 0	0.00 0 0	0.00 104 36400	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 80 56000	1.36 78 165750
		Guliana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 102 25640	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 85 59500	1.76 93 187395
		Pubnawa	0.00 0 0	0.00 0 0	0.00 0 0	0.00 105 35700	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 120 84000	2.16 115 244375
		Hajwana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 115 41400	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 85 51000	1.60 90 191250
		Fatehpur	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	0.00 110 66000	1.76 107 227375
		Haripura	0.00 0 0	0.00 0 0	0.00 0 0	0.00 275 96250	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 95000	3.20 195 414375
		Kheri Gulam Ali	0.00 0 0	0.00 0 0	0.00 0 0	0.00 220 61600	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 110 77000	3.60 202 429250
		Kheri Sheru	0.00 0 0	0.00 0 0	0.00 0 0	0.00 225 65250	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 325 227500	10.00 520 1105000
		Kharodi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 48100	0.16 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 40000	2.96 161 342125
	Rohtak	Kheri Sampla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 650 195000	1.00 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
		Titoli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 6 25500	0.16 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 52 33800	1.00 50 102500
		Bhalot	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 42 27300	0.80 40 88000
		Lakhan 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	0.00 83 53950	1.60 80 176000

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	Rohtak	Makdoli	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	0.00 105 68250	1.80 100 200000
		Lahali	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	0.00 124 80600	1.90 120 288000
		Bhali Anandpur	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	0.00 166 107900	3.20 160 352000
		Dattour	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	0.00 210 136500	2.80 200 410000
		Madina	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	0.00 410 266500	8.40 420 924000
		Mokhra	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 3000 1065000	0.00 307 199550	6.00 300 660000
		Rabra	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 38 17100	0.80 38 80750
	Sonipat	Panchi Jattan	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 33 21428	0.60 32 68000
		Gohana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.10 71 24850	0.40 12 72000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 8000	0.40 20 42500
		Ahulana	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	0.40 300 108600	0.00 30 19500	0.60 29 61625
		Tihar Malik	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 70 28000	1.60 72 153000
		Murthal	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 20 14000	1.20 61 129625
		Purkhas	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 58 37700	1.20 56 119000

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	Sonipat	Khewra	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 77 50050	1.40 73 161500
		Kathura	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 10 57000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 54 35100	1.00 52 110500
		Chhinoli	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 40 40000	0.80 42 89250
		Hassanpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 300 90000	0.00 0 0	0.40 125 100000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 35000	0.80 60 127500
		Silana	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 20000	1.00 41 87125
		Nuran Khera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 98 34500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 170 68000	0.00 160 385000
		Mohana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.04 24 7920	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 63 40500	0.00 174 369750
		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	4.00 3000 1086000	0.00 290 116000	6.00 380 807500
		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 0 0	0.00 160 96000	9.60 480 1020000
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	0.00 60 36000	1.60 80 166000
		Panjokhra	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 30 18000	0.80 32 66400
		Khudda Kalan	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 40 24000	0.80 50 103750
		Kesri	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 28 14000	0.80 32 66400

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)
Northern	Ambala	Sahibpura	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
			0	0	0	0	0	0	0	0	0	0	257	250
			0	0	0	0	0	0	0	0	0	0	154200	518750
		Baragarh	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	140	150
			0	0	0	0	0	0	0	0	0	0	114000	311250
		Patvi	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	2.80
			0	0	0	0	660	0	0	0	0	0	190	160
			0	0	0	0	123000	0	0	0	0	0	114000	340000
		Sohna	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	380	0	0	0	0	0	170	168
			0	0	0	0	114000	0	0	0	0	0	110500	348600
		Landa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
			0	0	0	0	0	0	0	0	0	0	248	240
			0	0	0	0	0	0	0	0	0	0	148800	498000
		Mulana	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	380	0	0	0	0	0	202	198
			0	0	0	0	114000	0	0	0	0	0	121200	410850
		Nabipur	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	150	0	0	0	0	0	48	55
			0	0	0	0	45000	0	0	0	0	0	28800	114125
		Mansoorpur	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	42	60
			0	0	0	0	0	0	0	0	0	0	21000	124500
	Karnal	Gudha	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	3.10
			0	0	0	0	151	0	0	0	0	0	150	152
			0	0	0	0	46000	0	0	0	0	0	90000	323000
		Sanghoi	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	195	209
		Ghisarpauri	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	1.50
			0	0	0	0	80	0	0	0	0	0	75	80
			0	0	0	0	24000	0	0	0	0	0	45000	170000
		Butana	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	1.04
			0	0	0	0	150	0	0	0	0	0	48	57
			0	0	0	0	45000	0	0	0	0	0	24000	121125
		Jaisinghpura	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	1.08
			0	0	0	0	78	0	0	0	0	0	52	57
			0	0	0	0	23400	0	0	0	0	0	31200	121125

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)	
Northern	Kurukshtera	Shadipur (Ladwa)	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 25 12000	0.80 40 84800	
		Dhol Majra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 21 94500	0.80 35 52500	0.00 0 0	0.00 0 0	0.60 500 185000	0.00 56 25000	2.00 95 201875		
		Jhansa	0.00 0 0	0.00 0 0	0.00 0 0	0.08 80 9600	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 57 34200	1.30 54 114750	
		Beer Mathana	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 30 12000	1.60 80 162000	
		Alampur	0.00 0 0	0.00 0 0	0.00 0 0	0.08 85 10000	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 63 25000	1.50 70 148750	
		Mukimpura	0.00 0 0	0.00 0 0	0.00 0 0	0.20 95 28500	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 64 32000	1.60 80 170000	
		Sunheri	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 42 25000	1.80 90 191250	
		Sarsa	0.00 0 0	0.00 0 0	0.00 0 0	0.10 45 13500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 170 102000	3.20 160 340000	
		Phalsanda Rangran	0.00 0 0	0.00 0 0	0.00 0 0	0.08 80 9600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.00 3250 1209000	0.00 80 40000	1.80 132 280500	
		Thol	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 40 188000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 140 84000	5.80 280 595000	
		Machhroli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.90 14 76300	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
		Bir Mangoli	0.00 0 0	0.00 0 0	0.00 0 0	0.08 80 9600	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 44 26400	1.00 42 89250	
	Panchkula	Bharoli	0.00 0 0	0.00 0 0	0.00 0 0	0.40 67 48000	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 80 48000	1.60 76 161120	

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)
Northern	Panchkula	Chrinia	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 40 13500	1.20 40 83000
		Kiratpur	0.00 0 0	0.00 0 0	0.00 0 0	0.20 140 42000	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 45000	3.00 150 311250
		Haripur	0.00 0 0	0.00 0 0	0.00 0 0	0.40 300 90000	0.40 8 38800	1.20 240 150000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 140000	4.00 170 361250
		Barwala	0.00 0 0	0.00 0 0	0.00 0 0	0.80 530 165000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 0 595200	0.00 1600 50000	5.60 100 446250	
		Tharwa	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	0.80 630 234360	0.00 55 38500	1.20 51 114750	
		Bhuri	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 0 0	0.00 0 0
		Morni	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 0 0	0.00 0 0
		Barana	0.00 0 0	0.00 0 0	0.00 0 0	0.08 150 45000	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 80 32000	1.50 72 154800
		Noorpur Muglan	0.00 0 0	0.00 0 0	0.00 0 0	0.08 150 45000	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 52 23800	1.50 52 111800
		Bandh	0.00 0 0	0.00 0 0	0.00 0 0	0.08 155 46500	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 21000	1.50 70 150500
		Risalu	0.00 0 0	0.00 0 0	0.00 0 0	0.08 150 45000	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 64 19000	1.50 70 150500
		Balana	0.00 0 0	0.00 0 0	0.00 0 0	0.08 150 45000	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 96 38400	2.70 98 210700
		Naya Nara	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	0.00 110 44000	2.00 110 233750

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)
Northern	Panipat	Attolapur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 80 26400	0.20 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 45000	2.20 96 206400
		Patti Kalyana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 45000	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 42000	2.30 102 219300
		Hathwala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 45000	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 51 20400	1.50 51 109650
		Tamsabad	0.00 0 0	0.00 0 0	0.00 0 0	0.00 160 48000	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 140 56000	3.40 153 328950
		Sanoli Kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 90 26100	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 340 153000	7.40 350 752500
		Atawala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 44000	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 60000	3.40 175 376250
		Kulpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 16840	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 52 31000	2.00 60 118500
	Yamuna-nagar	Rajpur	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	0.80 620 217000	0.00 55 23375	1.20 90 178200
		Bahadurpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 8050	0.04 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 310 108500	0.00 12 4800	0.40 18 35550
		Milk Khas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 92 27600	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 775 317750	0.00 45 23400	0.80 45 95625
		Jhuthal	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	1.00 710 248500	0.00 30 11700	1.00 50 103750
		Chholi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 25500	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 615 215250	0.00 130 54600	3.80 200 410000
		Nijampur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 315 94500	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 290 101500	0.00 222 111000	3.20 220 495000

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)
Northern	Yamuna-nagar	Damla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 125 12175	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 985 344750	0.00 32 12800	0.60 30 60000	
		Kharwan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 350 105000	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 67200	0.00 160 414750	4.00 210
		Bhambholi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 80 9400	0.10 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 32000	0.00 80 246000	2.20 120
		Radauri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 65 7675	0.08 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.70 1412 494200	0.00 122 48800	2.60 120 240000	
		Timho	0.00 0 0	0.00 0 0	0.00 0 0	0.00 280 84000	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 63000	0.00 150 594000	4.00 300
		Mahmudpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 168 50400	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 11250	0.00 25 95675	0.80 43
		Bahadurpur (Partap Nagar)	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 1100 412500	0.00 188 94000	3.60 185 379250	
		Jaisana	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 70000	0.00 70 136000	0.80 60
Southern	Faridabad	Junhera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 315 94500	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 125000	0.00 0 189000	1.60 90
		Alipur Fulera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 180000	0.00 30 0	1.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 70000	0.00 0 100000	0.80 50
		Tigaon	0.00 0 0	0.00 0 0	0.00 0 0	0.00 90 540000	0.00 90 0	3.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 60000	0.00 0 115500	0.80 55
		Sikri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 62 330000	3.20 0 0	0.00 0 0	0.00 0 0	0.00 0 30000	0.00 0 100800	1.20 48
		Panhera Kalan	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 200000	10.00 200 1210000	10.00 550

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)
Southern	Gurugram	Jamalpur	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 25000	0.60 35 74275
		Alipur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 21 121800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 72 37440	1.20 61 129625
		Sehjawas	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 45 22500	0.80 38 80750
		Pataudi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 22 127600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 35000	1.20 60 127500
		Tikali	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 10 58000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 72 37440	1.20 62 131750
		Jasat	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 60 336000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 230 126500	4.00 200 425000
		Daboda	0.00 0 0	0.80 35 60725	0.00 0 0	0.00 0 0	0.00 60 360000	2.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 270 135000	4.80 240 510000
		Gadi Sadrana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 230 73600	0.40 90 472500	3.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 67500	2.80 135 286875
	Mahendra-garh	Khatoodra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 200000	1.80 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 56250	0.60 35 80500
		Balana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 23 108100	1.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 22 22000	0.40 14 20800
		Ganiyar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 108 588600	7.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 75 75000	1.20 60 138000
		Kakrala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 120000	1.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 32 25000	0.50 25 55000
		Khanpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 100000	1.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 36000	0.40 24 60000

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)
Southern	Mahendra-garh	Bhungaraka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.80 30 150000	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
		Seehma	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	9.20 161 837200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 108 108000	1.60 72 165600
		Satnali	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 14 76300	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 50000	0.80 40 88000
		Bashirpur	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 0 0	0.00 0 0
		Pavera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 12 65400	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
		Bhiharipur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 24 120000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 24 30000	0.40 16 36800
		Nangawas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 24 108000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 30000	0.60 22 50600
		Sharpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.60 53 265000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 28 24500	0.40 18 39600
		Chanderpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.50 24 130800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 22500	0.40 20 44000
		Laharoda	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.30 6 32700	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 22 22000	0.60 14 30800
		Bewal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 32 74402	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 28 24500	0.40 20 43000
		Nuh	Pipaka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 8 38048	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 21 16800	0.40 18 38250
			Papra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 8 38800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 23 18400	0.40 20 42500

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)
Southern	Nuh	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 0 0	0.00 40 40000	0.80 36 77400
		Mandarka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 16 76000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 23 18400	0.40 20 42500
		Nangal Sahapur	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 18 12600	0.40 16 34000
		Dohad	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 30 142800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 17500	0.60 20 45000
		Mohmmad Bas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 64 297856	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 35 24500	0.80 32 68000
		Sangel	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 64 297280	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 28800	0.80 32 68000
		Bisru	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	7.20 144 674400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 136 95200	3.20 128 272000
		Kherli Nuh	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 0 0	0.00 0 0
		Hasanpur Sohna	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 56 258440	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 25200	0.80 32 68000
		Dhana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 12 56160	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 23 16100	0.40 20 42500
		Udaka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.00 20 92700	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 28800	0.80 32 68000
		Bhuriyaki	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 24 112200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 35 26250	0.80 32 68000
	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	0.00 45 40500	0.80 40 85000

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)
Southern	Palwal	Mandkaul	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	2.00 0 320000	0.00 400 280000	8.00 360 765000	
		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 75 67500	1.60 80 170000	
		Chand Hut	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 85 78200	1.60 80 170000	
		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 70 63000	1.60 70 147000	
		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 75 51000	1.60 80 170000	
		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	0.00 0 0	0.00 110 100100	2.40 120 255000	
		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	0.00 115 86250	2.40 120 255000	
		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	0.00 110 99000	2.40 108 229500	
		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	0.00 165 156750	4.00 182 382500	
		Prithla	0.00 0 0	0.00 0 0	0.00 0 0	0.40 280 84000	3.20 48 247200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 190000	4.40 192 408000	
		Mandkola	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	0.40 200 64000	0.00 30 18000	0.80 32 68000	
	Rewari	Dahina	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 20 100000	0.40 7 42000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 12500	0.40 20 42500	
		Chouki No. 2	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 44 239800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 20000	0.40 16 34400	

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)
Southern	Rewari	Mohlawas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.00 75 408750	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 80000	2.00 100 215000
		Khadauda	0.00 20 12000	0.40 18 34200	0.00 0 0	0.00 0 0	2.00 40 190400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 18750	0.40 20 42500
		Raliyawas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 38 207100	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 50000	2.00 100 212500
		Gothara (Tppakhori)	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.80 32 174400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 40000	1.00 40 86000
		Krishan Nagar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.00 80 436000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 10000	0.40 20 45000
		Pawti	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 40 186560	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 63000	1.60 64 128000
		Ramgarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 10 47560	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 28 21000	0.60 24 51000
		Maamdiya Ahir	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 45 245250	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 35 35000	0.80 32 68800
		Kumrodha	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 38 207100	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 20000	0.40 16 34400
		Laghuwas Gurjar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 21 114450	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 20000	0.40 16 34400
		Tumna	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 14 76300	0.40 20 8000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 15000	0.80 32 68800
		Fatehpuri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 24 130800	0.80 8 40000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 35000	1.20 66 148500
Western	Bhiwani	Jhanjhra Hasanpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 15 81000	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

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)
Western	Bhiwani	Jattu Lohari	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 35000	1.20 60 129000
		Budheri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 96000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 15 12000	0.40 18 38250
		Gignow	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 8 40000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 36000	0.80 40 88000
		Kairu	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 0 0	0.00 0 0
		Barwa	0.00 0 0	0.00 0 0	0.00 0 0	0.50 1 4700	0.04 10 3000	1.20 3 16440	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0
		Sandwa	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 0 0	0.00 0 0
		Sungarpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 50 7500	0.80 12 64800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 28000	1.20 48 103200
		Behal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 15 67500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 35000	1.60 64 137600
		Kitlana	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 0 0	0.00 0 0
		Dinod	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 0 0	0.00 0 0
		Tosham	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	5.60 112 610400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 28 22400	0.80 38 80750
		Ghanghala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.00 12 64800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 7000	0.40 12 25800
		Jita Kheri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.04 30 9000	4.30 100 525000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 30000	0.90 36 76500

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)
Western	Charkhi Dadri	Ranila	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 4 20000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 22 19800	0.60 28 60200
		Ram Nagar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 28 151200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 9000	0.40 15 25250
		Mehrana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 17 88400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 17 15300	0.80 24 51600
		Ach이나	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 14 70000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 12 10800	0.40 16 34400
		Nandha	0.00 0 0	0.80 18 34200	0.00 0 0	0.00 0 0	0.00 0 0	1.60 20 108000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 43 38700	2.00 90 193500
		Hui	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	8.00 175 840000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 160 144000	5.20 208 520000
		Balali	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 30 159000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 15 13500	0.60 22 47000
		Jhojhu Khurd	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.40 71 386950	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 160 104000	3.20 128 272000
	Fatehabad	Choobara	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 25 12500	0.60 30 63750
		Bhoda Hoshnak	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 8 36800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 30000	1.10 59 125375
		Meond Kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.10 70 21000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 68 52020	1.70 104 221000
		Baijalpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 145 40000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 30000	1.60 80 170000
		Nagpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 75 22000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 22500	1.20 60 127500

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)
Western	Fatehabad	Chindar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 96 18800	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 50 25000	1.80 90 151250
		Pili Mandori	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 15000	0.10 9 37800	0.30 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 20 42500
		Saniyana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 39000	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 120 60000	3.80 190 403750
		Ratangarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 155 45100	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 161 119140	4.60 242 514250
		Jamalpur Shekha	0.00 0 0	0.00 0 0	0.00 0 0	0.00 110 38500	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 252 176400	7.20 414 879750
		Diwana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 42900	0.40 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 448 348480	12.80 704 1496000
		Chimmo	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 45000	0.20 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 127 99060	3.80 203 431375
		Shekhupur Daroli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 11000	0.10 21 114450	1.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 110 55000	2.10 105 223125
		Haroli	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 35 30250	1.40 65 138125
	Hisar	Kabrel	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 24 14400	0.80 32 64640
		Shikarpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 105 35000	0.20 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 24000	1.00 40 85000
		Sarsod	0.00 0 0	0.00 0 0	0.00 0 0	0.00 80 24000	0.20 14 71400	0.60 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 24000	0.60 35 74375
		Bithmara	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 75 52500	1.60 88 187000

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)	
Western	Hisar	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	0.00 75 60000	1.60 88 187000	
		Bhigani 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	0.00 0 0	0.00 0 0	0.00 48 26400	1.20 72 144000	
		Rakhi Khas	0.00 0 0	0.00 0 0	0.00 0 0	0.10 60 18000	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 72 57600	1.80 90 191250	
		Bichpuri	0.00 0 0	0.00 0 0	0.00 0 0	0.20 80 24000	0.40 9 43200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 40000	1.20 66 140250	
		Data	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 10 51000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 35 19250	1.00 70 140000	
		Landhari	0.00 0 0	0.00 0 0	0.00 0 0	0.10 40 12000	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 80 168000	1.50 80 0
		Garhi	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 78 56000	1.80 88 187000	
		Pabra	0.00 0 0	0.00 0 0	0.00 0 0	0.10 40 12000	0.70 12 63600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 56000	1.60 83 176300	
		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 0 0	0.00 130 96000	2.80 160 340000	
		Rawalwas Khurd	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 75 56250	3.00 142 301750	
		Sarangpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 80 400000	1.20 310 170000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 282 169200	6.00 600 1275000	
		Siswal	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 72 97600	2.40 96 194880	
		Sorkhi	0.00 0 0	0.00 0 0	0.00 0 0	0.40 150 46500	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	5.20 234 497250	

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)
Western	Hisar	Kharar	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	4.40
			0	0	0	0	0	30	0	0	0	0	88	220
			0	0	0	0	0	153000	0	0	0	0	44000	457600
	Sirsa	Sahuwala-1	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	200	0	0	0	0	0	22	33
			0	0	0	0	38000	0	0	0	0	0	11000	69300
		Umedpura	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.70
			0	0	0	0	75	0	0	0	0	0	18	32
			0	0	0	0	18000	0	0	0	0	0	9000	67200
		Abholi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
			0	0	0	0	0	0	0	0	0	0	32	47
			0	0	0	0	0	0	0	0	0	0	16000	101050
		Jamal	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	150	0	0	0	0	0	28	42
			0	0	0	0	45000	0	0	0	0	0	14000	89880
		Ottu	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	0	58
			0	0	0	0	0	0	0	0	0	0	0	123250
		Mallekan	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	190	0	0	0	0	0	26	46
			0	0	0	0	36000	0	0	0	0	0	13000	96600
		Panihari	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	42	70
			0	0	0	0	0	0	0	0	0	0	21000	150500
		Bhavdeen	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	90	0	0	0	0	0	30	30
			0	0	0	0	16700	0	0	0	0	0	15000	63000
		Sawant Khera	0.00	0.00	0.00	0.00	0.20	0.60	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	180	11	0	0	0	0	28	39
			0	0	0	0	34000	59400	0	0	0	0	14000	81900
		Jalalana	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	160	0	0	0	0	0	48	74
			0	0	0	0	30400	0	0	0	0	0	24000	159100
		Ding	0.00	0.00	0.00	0.00	0.20	1.00	0.00	0.00	0.00	0.00	0.00	0.80
			0	0	0	0	160	20	0	0	0	0	32	38
			0	0	0	0	30400	108000	0	0	0	0	16000	80750
		Odhan	0.00	0.00	0.00	0.00	0.20	1.00	0.00	0.00	0.00	0.00	0.00	1.60
			0	0	0	0	260	20	0	0	0	0	40	82
			0	0	0	0	46800	106000	0	0	0	0	20000	172200

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)
Western	Sirsa	Alikan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 200 36000	1.80 33 188100	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 42 21000	1.20 58 121800
		Jhorar Rohi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 240 37000	1.00 15 81000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 15000	4.80 228 478800

APPENDIX-III-B

Cropped Area, Yield and its Value of Crops sown on Unirrigated Land (Rabi) 2022-23

(Area in Hects., Yield in Qtls., Value in ₹)

Zone	District	Holdings	Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Pulses	Wheat (Bhusa)	Wheat (Grain)
Central	Rohtak	Lakhan Majra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 12 51000	0.00 0 0	0.00 0 0	0.00 0 0
		Lahali	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 17 11050	0.44 16 32800
		Bhali Anandpur	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	0.60 25 55000
		Dattaur	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 46 29900	1.20 45 92250
		Makdoli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 18 76500	0.00 0 0	0.00 0 0	0.00 0 0
	Sonipat	Chhinoli	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	0.40 10 21250
		Silana	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	0.40 20 42500
Northern	Ambala	Baragarh	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 24 14400	0.60 23 47725
	Panchkula	Morni	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	0.90 37 78625
		Bhuri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 5 27000	0.00 0 0	0.00 20 12000	1.20 20 40300

Zone	District	Holdings	Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Pulses	Wheat (Bhusa)	Wheat (Grain)
Southern	Gurugram	Jamalpur	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	0	3
			0	0	0	0	0	0	0	0	6375
	Mahendragarh	Ganiyar	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			0	0	0	0	0	6	0	0	0
			0	0	0	0	0	32700	0	0	0
	Nuh	Bashirpur	0.00	0.00	0.00	0.80	0.00	3.20	0.00	0.00	0.00
			0	0	0	8	0	32	0	0	0
			0	0	0	40000	0	174400	0	0	0
	Nuh	Tai	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			0	0	0	0	0	16	0	0	0
			0	0	0	0	0	77600	0	0	0
		Nagal Sahapur	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	0	0
	Sangal		0	0	0	0	0	65310	0	0	0
			0	0	0	0	0	2.40	0.00	0.00	0.00
			0	0	0	0	0	42	0	0	0
	Kherli		0.00	0.00	0.00	0.00	0.00	196770	0	0.00	0.00
			0	0	0	0	0	7.60	0.00	0.00	0.00
			0	0	0	0	0	114	0	0	0
			0	0	0	0	0	546250	0	0	0
Western	Bhiwani	Dinod	0.00	0.00	0.00	0.00	0.00	1.40	0.00	0.00	0.00
			0	0	0	0	0	14	0	0	0
			0	0	0	0	0	70000	0	0	0
		Sungarpur	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			0	0	0	0	0	8	0	0	0
	Ghanghala	Ghanghala	0.00	0.00	0.00	0.40	0.00	1.00	0.00	0.00	0.00
			0	0	0	2	0	8	0	0	0
			0	0	0	10000	0	43200	0	0	0
	Jita Kheri	Jita Kheri	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00
			0	0	0	0	0	20	0	0	0
			0	0	0	0	0	105000	0	0	0
	Tosham	Tosham	0.00	0.00	0.00	1.20	0.00	2.40	0.00	0.00	0.00
			0	0	0	5	0	40	0	0	0
			0	0	0	22500	0	218000	0	0	0

Zone	District	Holdings	Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Green Fodder	Oilseeds (Rape & Mustard)	Other Pulses	Wheat (Bhusa)	Wheat (Grain)
Western	Bhiwani	Kairu	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00
			0	0	0	0	0	13	0	0	0
			0	0	0	0	0	70200	0	0	0
	Sandwa		0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.40
			0	0	0	0	0	22	0	10	12
			0	0	0	0	0	116160	0	7000	24600
	Kitlana		0.00	0.00	0.00	0.00	0.00	2.80	0.00	0.00	0.40
			0	0	0	0	0	42	0	18	16
			0	0	0	0	0	228900	0	12600	64000
	Hisar	Kabrel	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
			0	0	0	0	0	8	0	0	0
			0	0	0	0	0	40000	0	0	0