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GOVERNMENT OF HARYANA

**ECONOMICS OF FARMING
IN HARYANA
2008-2009**

**Issued by:
DEPARTMENT OF ECONOMIC AND STATISTICAL
ANALYSIS, HARYANA
2010**

FOREWORD

The present issue of “Economics of Farming in Haryana” for 2008-09 is the annual in the series brought out by Department of Economic and Statistical Analysis, Haryana.

The report presents comprehensive statistical data on Agriculture, including the per hectare annual gross income, expenditure and net income from cultivation under irrigated and unirrigated holdings of selected cultivators in each development block of the state. It also shows impact of irrigation, cropping pattern, consumption of chemical fertilizers and use of improved agricultural machinery and farm equipment's on the yield of various crops and on cropping intensity. It also evaluates the share of bullock, manual labour and machinery deployed in agricultural operations.

I hope that the report will be useful to the policy makers, Planners and Research scholars dealing with Agriculture Statistics. This report is placed on the Department web site also which can be accessed at www.esaharyana.gov.in.

I acknowledge the sincere efforts made by Director, Department of Economic and Statistical Analysis, Haryana and his staff involved in the publication of this report in time.

Chandigarh
Dated: 17/10/2010

Ajit M. Sharan
Financial Commissioner & Principal Secretary
to Govt. Haryana, Planning Department.

PREFACE

The present report relates to annual series on 'Economics of Farming in Haryana'. It has been brought out by agriculture section on the basis of selected holdings and refers to the agriculture year 2008-09 (July,2008 to June,2009).

It contains four chapters and appendices, chapter-I is introductory while chapter-II deals with the Analysis of Farm Account Holdings, chapter-III deals with Economic Analysis of Selected Holdings, chapter-IV relates to the Summary and Conclusion.

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

The report has been prepared by Smt Rani, Research Officer .The assistance rendered by Sh. Jai Singh Dahiya, Assistant Research Officer, Sh. Satyvir Assistant Research Officer, Smt. Bimla Chawla, F.A., Smt. Raj Wanti, F.A., for scrutiny compilation and tabulation of data is also acknowledged. Efforts have been made to improve the quality of the report. Suggestions for further improvement are most welcome.

The valuable assistance and active co-operation rendered by the selected cultivators who maintained the record of day-to-day operations in connection with cultivation of their respective holdings is also acknowledged.

I hope this issue will prove a useful tool for the agricultural planners and research workers in the State who are interested in the development of rural economy.

Chandigarh
Dated:17/10/2010

R.K. Bishnoi
Director, Department of Economic &
Statistical Analysis, Haryana

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CHAPTER – I INTRODUCTION

1.0 General

Agriculture holds the key of development in the process of growth in Haryana as well as in India's Economic prosperity. Despite the decline in the share of agriculture to about one-fourth of Gross State Domestic Product, nearly two third of our population still depends on this sector for their livelihood. In terms of area, agriculture has already reached at a saturation level and almost all the available cultivable land in the state is under plough. Thus, there is hardly any scope to bring more area under cultivation. The agriculture production can only be increased through enhanced cropping intensity, change in cropping pattern, improvement in seeds of high yielding varieties, better cultivation practices and post harvest technology etc., State Govt. is trying to re-orient agriculture in this direction through various policy measures for increasing the production. Considering the importance of this sector, Agriculture wing of this organisation has been bringing out the annual publication "Economics of Farming" which provides useful information on various aspects of farm economy and is greatly helpful in the formulation and evaluation of agricultural development programmes and policies. The study is also highly useful in a small state which is endowed with the variations of soil, topography, climate, cropping pattern and irrigation.

The present report on "Economics of Farming in Haryana" relates to the agricultural year 2008-2009 and covers 238 selected holdings from 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 utilisation of farm capital, manual labour and bullocks labour.

1.2 Method of Data Collection

The study is based on the data collected from the selected cultivators through District Statistical Agencies. Various farm operations were recorded by the selected cultivators in the prescribed registers. To ensure accuracy of data, the record maintained by the farmers regarding this study was supervised and checked both by the staff of Headquarter and the District Statistical Agencies. Each selected cultivator was paid an honorarium of Rs. 1000/-per annum for maintaining farm accounts register during the year 2008-09.

1.3 Sampling Design

Multistage sampling design was adopted for conducting the annual field survey. The farm holdings in the villages have been selected purposively depending on the co-operation, willingness and capability of the cultivators in maintaining the day-to-day record of farm operations. The village was taken as a primary unit and the particular holding was ultimate unit of survey. As such, the results and conclusions arrived at in this report are based on the study of sample holdings and, therefore, cannot necessarily be taken to reflect the situation prevailing in the state as a whole.

1.4 Coverage

The study is comprehensive in nature and gives detailed account of 238 agricultural holdings. Out of these holdings, 203 holdings were irrigated, 6 unirrigated and the remaining 29 agricultural holdings were partly irrigated. Various characteristics of farm holdings such as size, tenancy, level of irrigation, area under various crops, agro-climatic conditions, intensity of cropping and yield per hectare have been analysed in the report. The economic impact of various inputs like (i) Manual labour, (ii) Bullock/Camel labour, (iii) Seeds (local and Improved varieties), (iv) Agricultural implements and machinery, (v) Farm yard manure and chemical fertilizers, (vi) Irrigation charges (abiyana and tubewell charges) etc., (vii) Rent (actually paid) and (viii) Miscellaneous inputs e.g. payments made to artisans, cost of insecticides and pesticides etc. have been calculated and shown separately for irrigated and unirrigated areas. Similarly, gross income, expenditure and net income per hectare under peasant proprietorship and peasant proprietorship-cum-tenancy have been worked out to determine the profitability of farming. The holdings have been classified according to various size groups to facilitate group-wise comparison of different inputs and outputs of farm cultivators.

1.5 Agro-Climatic Zones

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

Sr. No.	Zone	Districts included
1.	Northern	Panchkula, Ambala, Yamunanagar, Kurukshetra, Karnal, Panipat
2.	Central	Kaithal, Jind, Sonapat, Rohtak, Jhajjar
3.	Western	Bhiwani, Hisar, Fatehabad, Sirsa.
4.	Southern	Faridabad, Gurgaon, Rewari, Mahendragarh, Mewat.

CHAPTER – II

ANALYSIS OF FARM ACCOUNT HOLDINGS

2.0 General

This chapter deals with zone-wise and size group wise classification of all the 238 selected farm holdings, the prevalent land tenure system, the extent of irrigation, use of chemical fertilizer per hectare area under different crops and yield per hectare. The capital investment in agricultural machinery & equipment, tubewells & pumping sets has also been worked out along with the maintenance cost of the pair of bullocks. The Micro level data in respect of selected holdings has been presented in Appendices I to III

2.1 Number and size of farm holdings

The zone-wise number of selected farm holdings, total cultivated area and average size of holdings is presented in the table given below.

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

Sr.No.	Zone	No.of selected holdings	Total cultivated area of holdings (hectares.)	Average size of holdings (hectares)
1	2	3	4	5
1.	Central	60 (25.21)	161.00 (20.76)	2.68
2.	Northern	64 (26.89)	237.50 (30.62)	3.71
3.	Southern	50 (21.01)	160.00 (20.63)	3.20
4.	Western	64 (26.89)	217.15 (28.00)	3.39
	Total	238 (100.00)	775.65 (100.00)	3.26

Note : Figures in brackets indicate percentage to total.

It may, however, be pointed out that the average size of holdings does not represent the average size of holdings in the state as the selection of farm holdings was purposive in character. Table 2.1 shows that the total cultivated area of all 238 selected holdings was 775.65 hectares with an average size of holdings of 3.26 hectares. The average size of holdings was the highest 3.71 hectares in Northern zone and the lowest 2.68 hectares in central zone.

2.2 Land Tenure Systems

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

The classification of selected holdings according to prevailing land tenure systems in the different zones is given in Table 2.2.

Table 2.2 Zone-wise classification of selected holdings under peasant proprietorship and peasant proprietorship-cum-tenancy system (Area in hectares)

Sr.No.	Zone	Peasant proprietorship		Peasant proprietorship - cum-tenancy			Total	
		No. of holdings	Area	No. of holdings	Area	No. of holdings	Area	
1	2	3	4	5	6	7	8	
1.	Central	49 (26.06)	121.00 (20.61)	11 (22.00)	40.00 (21.20)	60 (25.21)	161.00 (20.76)	
2.	Northern	41 (21.81)	141.02 (24.03)	23 (46.00)	96.48 (51.13)	64 (26.89)	237.50 (30.62)	
3.	Southern	42 (22.34)	129.60 (22.08)	8 (16.00)	30.40 (16.11)	50 (21.01)	160.00 (20.63)	
4.	Western	56 (29.79)	195.35 (33.28)	8 (16.00)	21.80 (11.55)	64 (26.89)	217.15 (28.00)	
Total		188 (78.99)	586.97 (75.67)	50 (21.01)	188.68 (24.33)	238 (100.00)	775.65 (100.00)	

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

The table 2.2 depicts that out of total 775.65 hectares area 586.97 hectares area (75.67%) belonged to the peasant proprietor cultivators and remaining 188.68 hectares area (24.33%) was covered under peasant proprietor-cum-tenant holdings. The peasant proprietor-cum-tenants are represented by small and marginal farmers who had to supplement their holdings by taking land on rent/batai in cash or kind so as to make the cultivation of holding economically viable.

2.3 Classification of cultivated area of selected holdings

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

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

Size group of holdings (hectares)	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	57	75.20	10	8.50	-	5.00	13.50	67 (28.15)	88.70 (11.44)
2.0-4.0	79	214.65	23	50.40	0.20	23.50	74.10	102 (42.86)	288.75 (37.23)
4.0-7.5	40	195.52	13	46.28	0.00	26.80	73.08	53 (22.27)	268.60 (34.63)
7.5 – 10.0	6	48.00	4	19.20	0.40	8.40	28.00	10 (4.20)	76.00 (9.80)
10.0 & above	6	53.60	0	0.00	0.00	0.00	0.00	6 (2.52)	53.60 (6.91)
Total	188 (78.99)	586.97 (75.67)	50 (21.01)	124.38 (16.04)	0.60 (0.08)	63.70 (8.21)	188.68 (24.33)	238 (100.00)	775.65 (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 238 farm holdings, 188 holdings (78.99%) and 50 holdings (21.01%) were under peasant proprietorship & peasant proprietorship-cum-tenancy having an area of 586.97 hectares (75.67%) & 188.68 hectares (24.33%), respectively. It may also be inferred from the table that the maximum (42.86%) concentration of holdings was in the size group of 2.0-4.0 hectares and the minimum (2.52%) in the size group of 10.0 & above hectares. A majority of the holdings i.e. 50.42% were in the size groups of below 2.0 & 4.0-7.5 hectares. The remaining 4.20% holdings were in the size group of 7.5-10.0 hectares.

2.4 Extent of Irrigation

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

Table 2.4 : Number of selected holdings by extent of irrigation.

Sr.No.	Zone	No. of selected holdings	Irrigated holdings	Partly irrigated holdings	Unirrigated holdings
1	2	3	4	5	6
1.	Central	60	47	13	0
2.	Northern	64	58	5	1
3.	Southern	50	39	6	5
4.	Western	64	59	5	0
Total		238 (100.00)	203 (85.29)	29 (12.18)	6 (2.52)

Table 2.4 shows that out of total 238 holdings, maximum number of holdings i.e. 203 holdings (85.29%) were fully irrigated as many as 6 (2.52%) holdings were totally unirrigated and the remaining 29 holdings (12.18%) were partly irrigated. Out of 6 unirrigated holdings 5 in southern and one is in Northern zone.

Irrigated/Unirrigated area of selected holdings

The zone wise total cultivated area, irrigated and unirrigated area of the selected holdings is presented in the table given below.

Table 2.4 (a) Zone-wise total cultivated area irrigated/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	161.00	148.00	13.00	91.93	8.07
2.	Northern	237.50	230.20	7.30	96.93	3.07
3.	Southern	160.00	129.20	30.80	80.75	19.25
4.	Western	217.15	203.35	13.80	93.64	6.36
Total		775.65	710.75	64.90	91.63	8.37

It may be observed from the above table that 91.63% of the cultivated area was under irrigation whereas only 8.37% area was found unirrigated. The maximum of 96.93% of the total cultivated area in Northern zone was found under irrigation, where as it was the minimum of 80.75 in the Southern zone. The percentage of unirrigated area to total cultivated area was highest (19.25) in southern zone and it was lowest (3.07) in northern zone.

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

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

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

Size group of holdings (hectares)	Total number of holdings -	Total cultivated area of holdings	Wholly irrigated holdings		Partly irrigated holdings		Wholly unirrigated holdings		
			No.	Area	No	Area		No	Area
						Irri.	Unirri		
1	2	3	4	5	6	7	8	9	10
Below 2.0	67	88.70	57	75.30	7	6.30	3.10	3	4.00
2.0-4.0	102	288.75	89	253.85	12	21.50	12.20	1	1.20
4.0-7.5	53	268.60	46	233.90	7	21.10	13.60	0	-
7.5-10.0	10	76.00	8	64.80	1	3.20	4.80	1	3.20
10.0 & above	6	53.60	3	20.00	2	10.80	9.20	1	13.60
Total	238	775.65	203	647.85 (83.52)	29	62.90 (8.11)	42.90 (5.53)	6	22.00 (2.84)

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

It may be seen from Table 2.5 that out of total 238 holdings as many as 67 holdings were in the size group of below 2.0 hectares having a total area of 88.70 hectares, 102 holdings were in the size group of 2.0-4.0 hectares with an area of 288.75 hectares. Whereas 53 holdings belonged to the size group of 4.0-7.5 hectares with an area of 268.60 hectares and only 6 holdings belonged to the size group of 10.0 and above. The table further reveals that 83.52 percent and 13.64 percent of the total area was found fully irrigated or partly irrigated and the remaining 2.84% area had no irrigation facility.

2.6 Area under different crops (Irrigated and Unirrigated holdings)

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

Table 2.6 (a) Zone-wise and crop-wise distribution of irrigated area of selected holdings
(Area in hectares)

Crops	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
I. Cereals					
Paddy	100.50	173.10	13.80	41.95	329.35 (24.18)
Bajra	11.80	0.20	53.20	35.20	100.40 (7.37)
Maize	-	3.00	-	-	3.00 (0.22)
Jowar	2.40	-	12.20	0.40	15.00 (1.10)
Wheat	128.00	176.46	81.80	127.42	513.68 (37.70)
Barley	-	-	5.96	9.45	15.41 (1.13)
Total Cereals	242.70	352.76	166.96	214.42	976.84 (71.70)
II Pulses					
Gram	-	0.04	0.80	13.00	13.84 (1.01)
Other pulses	4.20	-	-	3.80	8.0 (0.59)
Total pulses	4.20	0.04	0.80	16.80	21.84 (1.60)
III. Cash crops					
Oilseeds (Rape & Mustard)	7.20	4.17	41.40	42.70	95.47 (7.01)
Sugarcane	2.40	31.68	0.20	0.80	35.08 (2.58)
Cotton (Desi)	3.40	-	-	0.40	3.80 (0.28)
Cotton (American)	-	-	-	65.45	65.45 (4.80)
Total cash crops	13.00	35.85	41.60	109.35	199.80 (14.67)
IV. Green Fodder	23.70	33.38	14.20	19.78	91.06 (6.68)
V. Other crops	2.80	2.68	25.10	42.25	72.83 (5.35)
Total of all crops	286.40 (21.02)	424.71 (31.18)	248.66 (18.25)	402.60 (29.55)	1362.37 (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

(Area in hectares)					
Crops	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
I. Cereals					
Paddy	-	-	-	-	-
Bajra	6.80	0.20	13.70	4.00	24.70 (23.55)
Maize	-	1.00	-	-	1.00 (0.95)
Jowar	1.80	-	3.00	-	4.80 (4.58)
Wheat	9.00	5.10	17.20	0.40	31.70 (30.22)
Barley	-	-	-	-	-
Total Cereals	17.60	6.30	33.90	4.40	62.20 (59.30)
II. Pulses					
Gram	-	-	2.40	10.00	12.40 (11.82)
Other pulses	0.60	0.65	-	-	1.25 (1.19)
Total pulses	0.60	0.65	2.40	10.00	13.65 (13.01)
III. Cash crops					
Oilseeds (Rape & Mustard)	4.00	1.20	7.20	2.20	14.60 (13.92)
Sugarcane	-	-	-	-	-
Cotton (Desi)	-	0.80	-	-	0.80 (0.76)
Cotton (American)	-	-	-	1.60	1.60 (1.53)
Total cash crops	4.00	2.00	7.20	3.80	17.00 (16.21)
IV. Green Fodder	-	4.80	-	-	4.80 (1.72)
V. Other crops	1.00	0.05	1.20	5.00	7.25 (0.07)
Total of all crops	23.20 (22.12)	13.80 (13.15)	44.70 (42.61)	23.20 (22.12)	104.90 (100.00)

Note : Figures in brackets indicate percentage to total

It may be seen from the foregoing Tables 2.6 (a) and 2.6 (b) that the total irrigated and unirrigated area of all crops was 1362.37 hectares and 104.90 hectares, respectively.

The percentage of irrigated area under wheat was the highest (37.70) followed by paddy 24.18, oilseeds 7.01 and green fodder 6.68. It may also be seen that the highest 424.71 (31.18%) hectares irrigated area of all crops was observed in northern zone whereas it was lowest

248.66 (18.25%) hectares in the southern zone. It may also be inferred from table 2.6 (b) that southern zone had maximum 44.70 hectares unirrigated area, whereas it was minimum 13.80 hectares in Northern zone

The cropping pattern in unirrigated areas was found to be different than that of the irrigated areas. In case of unirrigated areas, the percentage of area under Wheat was the highest (30.22) followed by Gram (12.40), Oilseeds (14.60) & bajra (24.70).

2.7 Intensity of Cropping

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 the total cropped area as a percentage to net area sown. The total cropped area under various crops of selected holdings alongwith percentage of irrigated area and intensity of cropping are presented in Tables 2.7 (a) & 2.7 (b) respectively.

Table 2.7 (a) Area under different crops and crop-wise percentages 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 area to total cropped area
1	2	3	4	5	6
1.	Paddy	329.35	22.45	329.35	100.00
2.	Bajra	125.10	8.53	100.40	80.26
3.	Maize	4.00	0.27	3.00	75.00
4.	Jowar	19.80	1.35	15.00	75.76
5.	Wheat	545.38	37.17	513.68	94.19
6.	Barley	15.41	1.05	15.41	100.00
7.	Gram	26.24	1.79	13.84	52.74
8.	Other Pulses	9.25	0.63	8.00	86.49
9.	Oilseeds (Rape & Mustard)	110.07	7.50	95.47	86.74
10.	Sugarcane	35.88	2.45	35.08	97.77
11.	Cotton (Desi)	3.80	0.26	3.80	100.00
12.	Cotton (American)	67.05	4.57	65.45	97.61
13.	Green Fodder	95.86	6.53	91.06	94.99
14.	Other Crops	80.08	5.46	72.83	90.95
	Total	1467.27	100.00	1362.37	92.85

It may be observed from the above table that the percentage of area under wheat was the highest 37.17, followed by paddy 22.45, Oilseeds (Rape & Mustard) 7.50, Green fodder 6.53 whereas only 0.27 percent area was under maize. The area under paddy, barley and cotton (desi) was fully irrigated where as 94.19% of the area under wheat & 86.49% of the area under pulses was found irrigated.

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

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

Sr. No.	Zone	Percentage of intensity		Total
		Irrigated	Unirrigated	
1	2	3	4	5
1	Central	193.51	178.46	192.30
2	Northern	184.49	189.04	184.63
3	Southern	192.46	145.13	183.35
4	Western	197.98	168.12	196.09
	Overall intensity	191.68	161.63	189.16

As deputed table No. 2.7(b) the average intensity of cropping in the irrigated and unirrigated areas was 191.68 and 161.63 respectively. The western zone recorded the highest intensity of 197.98 whereas it was the lowest of 184.49 in northern zone on irrigated land. In case of unirrigated land, the intensity of cropping was highest 189.04 in northern zone and lowest 145.13 in southern zone. The overall intensity was 189.16 for irrigated and unirrigated areas.

2.8 Output per hectare

Zone-wise yield per hectare of different crops in irrigated and unirrigated land is given in Table 2.8 (a) & 2.8 (b), respectively. The average yield per hectare of wheat was 4568 kgs, paddy 4388 kgs, barley 2382 kgs, gram 1152 kgs, sugarcane 56414 kgs, and oilseeds 1457 kgs, in irrigated areas.

The average yield in unirrigated areas under wheat 1779 kgs, barley 521 kgs, gram 1282 kgs and oilseeds was found 760 kgs.

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

		(In Kgs.)				
Sr.No.	Crops	Central	Northern	Southern	Western	Average yield
1	2	3	4	5	6	7
A-Cereals						
1.	Paddy	4230	4532	3246	4551	4358
2.	Wheat (Grain)	4655	4920	4010	4349	4568
3.	Wheat (Bhusa)	4235	4072	2938	4267	3936
4.	Bajra (Grain)	1958	1500	1635	1622	1668
5.	Maize (Grain)	-	3467	-	-	3467
6.	Jowar	1375	-	1041	-	1067
7.	Barley (Grain)	-	-	2534	2286	2382
8.	Barley (Bhusa)	-	-	923	1857	1166
B-Pulses						
1.	Gram (Grain)	-	1000	2000	1100	1152
2.	Gram (Bhusa)	-	-	1250	750	821
3.	Other Pulses (Grain)	1048	-	-	447	763
C-Cash Crops						
1.	Oilseeds (Rape & Mustard)	1569	2134	1336	1489	1457
2.	Sugarcane	47917	56787	50000	68750	56414
3.	Cotton (Desi)	1882	-	-	2000	1895
4.	Cotton (American)	-	-	-	2538	2538

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

		(In Kgs.)				
Sr.No.	Crops	Central	Northern	Southern	Western	Average yield
1	2	3	4	5	6	7
A-Cereals						
1.	Paddy	-	-	-	-	-
2.	Wheat (Grain)	1956	1510	1767	1750	1779
3.	Wheat (Bhusa)	1466	1333	1392	1071	1405
4.	Bajra (Grain)	1088	2000	1336	1500	1300
5.	Maize (Grain)	-	700	-	-	700
6.	Jowar	833	-	333	-	521
7.	Barley (Grain)	-	-	-	-	-
8.	Barley (Bhusa)	-	-	-	-	-
B-Pulses						
1.	Gram (Grain)	-	-	1625	1200	1282
2.	Gram (Bhusa)	-	-	1059	840	896
3.	Other Pulses (Grain)	667	923	-	-	800
C-Cash Crops						
1.	Oilseeds (Rape & Mustard)	1225	583	458	1000	760
2.	Sugarcane	-	25000	-	-	25000
3.	Cotton (Desi)	-	-	-	-	-
4.	Cotton (American)	-	-	-	1500	1500

The average yield per hectare under irrigated area was worked out as 4388 kg., 4568 kg., 1152 kg., 56166 kg., 1895 kg and 2538 kg. of paddy, wheat (grain), gram, sugarcane, cotton (desi) & (American) respectively. The average yield per hectare of paddy was maximum i.e. 4551 kg. in western zone whereas in case of wheat it was maximum 4920 kg. in northern zone. The average yield

per hectare of paddy was minimum 3246 kg in southern zone whereas in case of wheat it was minimum 4010kg in southern zone also.

2.9 Capital investment in farm, agricultural machinery and equipments

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

(a) The capital investment in farm includes the following :-

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

(b) Capital investment in agricultural machinery and equipments includes the following :-

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

Zone-wise details of capital investment in farm and agricultural machinery/equipments are given in Table 2.9 (a)

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

(In Rs.)					
Items	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
A-Farm					
(i) Farm buildings, cattlesheds & other structures	67407 (4.18)	113795 (2.60)	61421 (2.98)	66086 (2.27)	308709 (2.82)
(ii) Drought animals (including its acquisition)	68664 (4.25)	51696 (1.19)	29000 (1.41)	73152 (2.50)	222512 (2.03)
Total-A	136071 (8.43)	165491 (3.79)	90421 (4.39)	139238 (4.77)	531221 (4.85)
B-Agricultural machinery					
(i) Tubewells/pumping sets	404632 (25.07)	1619232 (34.04)	479696 (23.32)	1261392 (43.25)	3764952 (34.36)
(ii) Machinery and equipments	1073082 (66.50)	2586413 (59.17)	1487302 (72.29)	1515792 (51.97)	6662588 (60.79)
Total – B	1477714 (91.57)	4205645 (96.21)	1966998 (95.61)	2777184 (95.23)	10427540 (95.15)
Grand Total (A+B)	1613785 (100.00)	4371136 (100.00)	2057419 (100.00)	2916422 (100.00)	10958761 (100.00)
Investment per hectare	10023	18444	12859	13430	14128

Note : Figures in brackets indicate percentage to total

The perusal of the table 2.9 (a) indicates that the total capital investment on farm buildings and drought animals was 4.85% against 95.15% capital investment on Tubewells/pumping sets and machinery & equipments. The capital investment in farm was the highest (4.18%) in central zone whereas it was the lowest (2.27%) in western zone. Similarly, in case of agricultural machinery,

capital investment was the highest (96.21%) in northern zone whereas it was the lowest (91.57%) in central zone. The overall capital investment per hectare was worked out to Rs. 14128.

The percentage investment made in various types of agricultural machinery and equipment, tubewells/pumping sets of selected holdings is shown in Table 2.9 (b).

Table 2.9 (b) Capital investment in farm agricultural machinery and equipments and tubewells/ pumping sets etc.

Sr. No.	Implements	Investment (In Rs.)	Percentage
1	2	3	4
1.	Tractor with accessories	4447904	42.66
2.	Tubewells/pumping sets	3764952	36.11
3.	Thrashers	259560	2.49
4.	Carts	138643	1.33
5.	Chaff cutters	146501	1.40
6.	Bar harrows	210079	2.02
7.	Iron ploughs	9628	0.09
8.	Rollers	-	-
9.	Seed drills	78595	0.75
10.	Gur boiling pans	-	-
11.	Cane crushers	-	-
12.	Miscellaneous (Triphali-Sohaga, Spray pumps etc.)	1371678	13.15
Total		10427540	100.00

It may be observed from the above table that investment on tractor with accessories was 42.66% of the total capital investment on agricultural machinery and equipments followed by 36.11% on tubewells/pumping sets, 2.49% on thrashers, 2.02% on bar harrows and 1.40% on chaff cutters. The rest of the implements accounted for 15.32% of the total capital investment on agricultural machinery and equipments.

2.10 Use of chemical fertilizers

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

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

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

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	329.35	320.70	97.37	-	-	-
2.	Bajra	100.40	91.70	91.33	24.70	8.30	33.60
3.	Maize	3.00	0.80	26.67	1.00	-	-
4.	Jowar	15.00	8.60	57.33	4.80	-	-
5.	Wheat	513.68	510.04	99.29	31.70	4.60	14.51
6.	Barley	15.41	6.02	39.07	-	-	-
7.	Sugarcane	35.08	33.48	95.44	0.80	-	-
8.	Cotton (Desi)	3.80	3.60	94.74	-	-	-
9.	Cotton (American)	65.45	56.80	86.78	1.60	1.20	75.00
10.	Oilseeds	95.47	78.10	81.81	14.60	3.00	20.55

(Rape & Mustard)						
11. Green fodder	91.06	29.08	31.93	4.80	-	-
12. Other crops	72.83	17.50	24.03	7.25	2.80	38.62
13. Gram	13.84	-	-	12.40	10.00	80.65
14. Other Pulses	8.00	4.20	52.50	1.25	-	-
Total	1362.37	11160.62	85.19	104.90	29.90	28.50

The data given in Table 2.10 reflects that the percentage of area under chemical fertilizers in the irrigated holdings was the highest (99.29%) in wheat paddy, followed by paddy 97.37 sugarcane 95.44, cotton desi 94.74 and bajra 91.33 In case of unirrigated holdings, the chemical fertilizer was found used in area under gram was 80.65%, where as it was being put in 75.00% of area under Cotton(American).

2.11 Consumption 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 Consumption 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. (kgs.)	Area under chemical fertilizers (hectares)	Total quantity of fertilizers used (kgs.)	Quantity per hect. (kgs.)
1	2	3	4	5	6	7	8
1.	Paddy	320.70	117353	365.93	-	-	-
2.	Bajra	91.70	11050	120.50	8.30	770	92.77
3.	Maize	0.80	70	87.50	-	-	-
4.	Jowar	8.60	1150	133.72	-	-	-
5.	Wheat	510.04	152010	298.04	4.60	1530	332.61
6.	Barley	6.02	650	107.97	-	-	-
7.	Sugarcane	33.48	6550	195.64	-	-	-
8.	Cotton (Desi)	3.60	550	152.78	-	-	-
9.	Cotton (American)	56.80	12175	214.35	1.20	-	-
10.	Oilseeds (Rape & Mustard)	78.10	11040	141.36	3.00	820	273.33
11.	Green fodder	29.08	5245	180.36	-	-	-
12.	Other crops	17.50	3775	215.71	2.80	-	-
13.	Gram	-	-	-	10.00	-	-
14.	Other Pulses	4.20	575	136.90	-	-	-
Total		1160.62	322193	277.60	29.90	3120	104.35

It may be observed from the above table that the consumption of chemical fertilizer per hectare in irrigated areas was the highest in paddy (365.93Kg) followed by sugarcane (195.64 Kg.), wheat (298.04Kg), green fodder (180.36 Kg), barley (107.97Kg) & Cotton American (214.35Kg).

In unirrigated areas, the consumption of fertilizer per hectare was the highest in wheat (332.61Kg) followed by oilseed (273.33Kg) and bajra (92.77Kg) overall, the consumption of

fertilizer per hectare was 277.60 Kg in irrigated area where as it was 104.35Kg in unirrigated area. It is inferred from the above table that 173.25 Kg. more fertilizers were used in irrigated holdings as compared to unirrigated holdings.

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

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

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

(Area in hectares)					
Items	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
A Irrigated holdings					
(i) Area	123.50	224.30	114.50	185.55	647.85
(ii) No. of agricultural workers	123	145	106	175	549
(iii) Operated area per agricultural worker	1.00	1.55	1.08	1.06	1.18
B Partly irrigated holdings					
(i) Area	37.50	12.00	24.70	31.60	105.80
(ii) No. of agricultural workers	38	8	19	17	82
(iii) Operated area per agricultural worker	0.99	1.50	1.30	1.86	1.29
C Unirrigated holdings					
(i) Area	-	1.20	20.80	-	22.00
(ii) No. of agricultural workers	-	2	11	-	13
(iv) Operated area per agricultural worker	-	0.60	1.89	-	1.69
All holdings					
(i) Area	161.00	237.50	160.00	217.15	775.65
(ii) No. of agricultural workers	161	155	136	192	644
(iii) Operated area per agricultural worker	1.00	1.53	1.18	1.13	1.20

The perusal of Table 2.12 shows that the total operated area per permanent agricultural worker was 1.20 hectares. The operated area per agricultural worker in case of totally irrigated, partly irrigated and unirrigated holdings was 1.18, 1.29 and 1.69 hectares, respectively. The table further indicates that the northern zone claimed the largest operated area i.e. 1.53 hectares per agricultural worker whereas central zone claimed the smallest area of 1.00 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 the following table:-

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

Sr. No.	Zone	wages paid (In Rs.)	
		Annually (**) (Permanent)	Daily (*) (Casual)
1	2	3	4
1	Central	24117	143
2	Northern	25572	134
3	Southern	22600	140
4	Western	23328	136
	Average	23870	138

* Exclusive of meal, tea, tobacco charges etc.

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

The daily wages paid to an agricultural worker (casual/hired) excluding daily perks like meals, tea and tobacco were Rs. 138. It is observed that the daily wages paid to the agricultural worker was the highest (Rs. 143) in central zone and the lowest (Rs. 134) in southern zone. The data given in Table 2.13 shows that total wages paid to a permanent worker for various agricultural operations worked out to Rs.23870 annually. Besides, this permanent worker was also given meals, tea, tobacco etc. The wages system must be unique in all zones of the State.

2.14 Operated area per plough under various types of holdings

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

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

Items	(Area in hectares)				
	Central	Northern	Southern	Western	Total
1	2	3	4	5	6
A Totally Irrigated holdings					
(i) Area	123.50	224.30	114.50	185.55	647.85
(ii) No. of plough	211	136	26	191	564
(iii) Operated area per plough	0.59	1.65	4.40	0.97	1.15
B Partly irrigated holdings					
(i) Area	37.50	12.00	24.70	31.60	105.80
(ii) No. of plough	36	19	9	9	73
(iii) Operated area per plough	1.04	0.63	2.74	3.51	1.45
C Unirrigated holdings					
(i) Area	-	1.20	20.80	-	22.00
(ii) No. of plough	-	11	9	-	20
(iii) Operated area per plough	-	0.11	2.31	-	1.10
All holdings					
(i) Area	161.00	237.50	160.00	217.15	775.65
(ii) No. of plough	247	166	44	200	648
(iii) Operated area per plough	0.65	1.43	3.64	1.09	1.19

Note :- One Tractor = 8 Pair of Bullocks
One Camel = 1 Pair of Bullocks

It is revealed from the above table that the operated area per plough taking into account both animal and tractor power worked out to 1.19 hectares. The operated area per plough was the highest (1.16 hectares) in case of unirrigated holdings and the lowest operated area per plough was 1.15 in irrigated holdings.

The area per plough in southern zone was found to be maximum (3.64 hectares) whereas it was minimum (0.65 hectares) in central zone.

2.15 Maintenance cost per pair of bullocks

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

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

		(In Rs.)				
Sr.No.	Items	Central	Northern	Southern	Western	Overall average
1	2	3	4	5	6	7
1	Fodder	7379 (25.10)	10034 (36.99)	9017 (37.58)	7703 (27.37)	8216 (30.41)
2	Concentrates	2211 (7.52)	1426 (5.26)	1940 (8.08)	1113 (3.96)	16.07 (5.95)
3.	Upkeep labour	9016 (30.66)	6284 (23.17)	7250 (30.22)	7707 (27.39)	7797 (28.86)
4.	Interest & depreciation on capital cost	8583 (29.19)	6462 (23.82)	3625 (15.11)	9144 (32.49)	6954 (25.74)
5.	Housing (Cattleshed)	2000 (6.80)	2598 (9.58)	1918 (8.00)	2200 (7.81)	2179 (8.06)
6.	Medical care & miscellaneous	215 (0.73)	321 (1.18)	243 (1.01)	275 (0.98)	264 (0.98)
	Total	29404 (100.00)	27125 (100.00)	23993 (100.00)	28142 (100.00)	27017 (100.00)

The expenditure on housing (cattleshed) and medical care was merely 8.08% and 0.98%, of the maintenance cost respectively. It may be observed from Table 2.16 that average maintenance cost per pair of bullocks was Rs. 27017 The expenditure on fodder and concentrates taken together formed 36.36% of the total maintenance cost. The percentage of upkeep labour and interest on capital investment on bullocks was 28.86 and 25.74, respectively. It was found to be maximum of Rs. 29404 in central zone and minimum of Rs. 23993 in southern zone.

CHAPTER-III

ECONOMIC ANALYSIS OF SELECTED HOLDINGS

3.0 General

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

3.1 Gross Income

Gross income is the total value of all the farm holding's production whether it consumed at home, stocked for sale, future use, sold in the market, paid in kind as wages to farm labourers or disposed off in any other way. It consists of the cash value of the production actually sold and the value of the remaining produce estimated at harvest price prevalent in the village. Crop-wise average gross return per hectare under irrigated and unirrigated holdings 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 Rs.)				
Sr.No.	Crops	Central	Northern	Southern	Western	Overall average
1	2	3	4	5	6	7
1.	Paddy	63954	63145	46246	78444	64632
2.	Wheat (Grain)	53039	53107	43854	46736	50036
3.	Wheat (Bhusa)	7413	8033	5857	9112	7754
4.	Barley (Grain)	-	-	27634	21270	23731
5.	Barley (Bhusa)	-	-	1720	15738	5372
6.	Bajra (Grain)	15916	13500	14917	14127	14755
7.	Maize (Grain)	-	17567	-	-	17567
8.	Jowar (grain)	24792	-	18504	-	19017
9.	Gram (Grain)	-	24000	43000	28269	29108
10.	Gram (Bhusa)	-	-	2500	1542	1679
11.	Other pulses (Grain)	28143	-	-	14079	21463
12.	Cotton (Desi)	48382	-	-	64000	50026
13.	Cotton (American)	-	-	-	64603	64603
14.	Sugarcane	69792	88046	75000	96875	86924
15.	Oilseeds (Rape & Mustard)	35583	35271	33775	36136	35033
16.	Green fodder	34320	36136	23634	33135	33062
17.	Stalks of Paddy, Jowar, Bajra, Maize & sugarcane	718	1553	1392	1187	1203
18.	Other crops	28286	58716	18665	26157	24855

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

		(In Rs.)				
Sr.No.	Crops	Central	Northern	Southern	Western	Overall average
1	2	3	4	5	6	7
1.	Paddy	-	-	-	-	-
2.	Wheat (Grain)	22213	16306	19407	18900	19698
3.	Wheat (Bhusa)	1336	2128	2784	-	2278
4.	Barley (Grain)	-	-	-	-	-
5.	Barley (Bhusa)	-	-	-	-	-
6.	Bajra (Grain)	9331	18000	6854	12150	8484
7.	Maize (Grain)	-	6400	-	-	6400
8.	Jowar (grain)	14222	-	5667	-	8875
9.	Gram (Grain)	-	-	37292	30000	31411
10.	Gram (Bhusa)	-	-	1971	1260	1440
11.	Other pulses (Grain)	16000	20462	-	-	18320
12.	Cotton (Desi)	-	-	-	-	-
13.	Cotton (American)	-	-	-	37388	37388
14.	Sugarcane	-	37500	-	-	37500
15.	Oilseeds (Rape & Mustard)	17000	12167	11597	25000	15144
16.	Green fodder	-	10917	-	-	10917
17.	Stalks of Jowar, Bajra, Maize & sugarcane	-	-	-	-	-
18.	Other crops	12800	60000	15000	16740	16207

It may be seen from Tables 3.1(a) & 3.1(b) that the gross return per hectare of major crops of irrigated holdings has an edge over the gross income of unirrigated holdings. The gross return per hectare of sugarcane, paddy, wheat, oilseeds & green fodder of irrigated holdings was found to be Rs. 86924, Rs. 64632, Rs. 50036, Rs. 35033 and Rs. 33062 respectively. In case of unirrigated holdings, the gross return per hectare of Wheat, Pulses, Bajra, Gram and Oilseeds was worked out as Rs. 19698, Rs. 18320, Rs. 8484, Rs. 31411 and Rs. 15144 respectively.

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).

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)	(In Rs.)					
	Peasant-proprietorship			Peasant-proprietorship-cum-tenancy		
	Gross Income	Expenditure	Net Income	Gross Income	Expenditure	Net Income
1	2	3	4	5	6	7
Irrigated						
Below 2.0	82258	24459	57799	88694	30652	58042
2.0-4.0	78773	25574	53199	88324	32568	55756
4.0-7.5	55431	25289	30142	86069	38926	47143
7.5-10.0	67785	24623	43162	91027	25847	65180
10.0 & above	77570	14966	62604	-	-	-
Average	72967	23778	49189	87904	31540	56364
Unirrigated						
Below 2.0	60123	7240	52883	40675	8745	31930
2.0-4.0	54047	9756	44291	-	-	-
4.0-7.5	36923	9245	27678	-	-	-
7.5-10.0	-	-	-	-	-	-
10.0 & above	-	-	-	-	-	-
Average	50570	9742	40828	40675	8745	31930
Overall average	82358	22347	60011	85719	26857	58862

The figures indicated in Table 3.1(c) show that gross income per hectare under peasant-proprietorship was the highest (Rs. 82258) in the size group of below 2.0 hectares in the irrigated holdings whereas it was minimum Rs. 55431) in the size group of 4.0-7.5 hectares. In case of unirrigated holdings, the maximum (Rs. 60123) gross income was recorded in the size group of below 2.0 hectares followed by size group of 4.0-7.5 hectares (Rs.36923).

The irrigated peasant proprietorship-cum-tenancy holdings recorded the highest (Rs. 91027) gross income per hectare is the size group of 7.5 -10.0 hectares whereas it was found to be the lowest (Rs. 86069) in the size group of 4.0-7.5 hectares.

The peasant proprietors of irrigated holdings incurred an expenditure of Rs. 23778 per hectare whereas it was Rs. 31540 for peasant proprietor-cum-tenants. The corresponding figures for unirrigated peasant- Proprietorship holdings were worked out to be Rs. 9742, an overall average of Rs. 22347 for peasant-proprietorship and 26857 for peasant-proprietorship-cum-tenancy respectively. It was seen that there is 6% increase in net income during this year i.e. Rs. 60011 as compared to last year net income is (Rs. 56204) of peasant proprietorship.

3.2 Input-Output analysis of the holdings

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

(A) Peasant Proprietorship

A peasant proprietor possesses the right of ownership. He has the right to sale, transfer it by gift, mortgage or pass it on to descendents. 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 labour (excluding imputed value of bullocks, upkeep labour by family workers), seeds, farm yard manure, chemical fertilizers, irrigation charges (including tubewell electricity bills, canal water charges, repair of tubewell etc), implements and machinery, interest on capital investment (excluding depreciation on capital investment), payments made to artisans, cost of spray of insecticides/pesticides etc and miscellaneous costs (cost of bunding, fencing and land leveling etc). The rental value of owned land has been excluded from this cost.

(B) Peasant proprietorship-cum-tenancy

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

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

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

Zone	Peasant proprietorship			Peasant proprietorship-cum-tenant		
	Gross Income	Expenditure	Net Income	Gross Income	Expenditure	Net Income
1	2	3	4	5	6	7
Irrigated						
Central	48205	23742	24463	94184	36256	57928
Northern	63743	34781	28962	87758	45673	42085
Southern	87984	18756	69228	71149	28617	42532
Western	91293	21882	69411	95736	33352	62384
Average	72967	23778	49189	87904	31540	56364
Unirrigated						
Central	82049	9250	72799	-	-	-
Northern	84230	7442	76788	40675	8745	31930
Southern	48101	5450	42651	-	-	-
Western	23670	6450	17220	-	-	-
Average	50570	9742	40828	40675	8745	31930
Overall average	82358	22347	60011	85719	26857	58862

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 Rs. 82358, Rs. 22347 and Rs. 60011 respectively. Where as for holdings under peasant proprietorship-cum-tenancy it was worked out to be Rs. 85719, Rs. 26857 and Rs. 58862 respectively. The table further shows that gross income per hectare in irrigated areas under peasant proprietorship systems was the highest (Rs. 91293) in western zone whereas the lowest (Rs. 48205) income was recorded in central zone. It is observed that net income increase by 4% under peasant proprietorship & peasant-proprietorship-cum-tenancy as compared to last year. In case of holdings under peasant proprietorship-cum-tenancy system the highest (Rs. 95736) per hectare gross income was observed is western zone whereas it was the lowest of Rs. 71149 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 of peasant-proprietorship Rs. 1148 (2%) 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 & zone-wise data regarding net income per hectare under peasant proprietorship & peasant-proprietorship-cum-tenant system of holdings has been worked out in Table 3.3

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

A Size Group of holding (hectares)	Peasant proprietorship	Peasant proprietorship-cum-tenant
1	2	3
Irrigated		
Below 2.0	57799	58042
2.0-4.0	53199	55756
4.0-7.5	30142	47143
7.5-10.0	43162	65180
10 & above	62604	-
Average	49189	56364
Unirrigated		
Below 2.0	52883	31930
2.0-4.0	44291	-
4.0-7.5	27678	-
7.5-10.0	-	-
10 & above	-	-
Average	40828	31930
Overall average	60011	58862
B- Zone wise		
Irrigated		
Central	28962	42085
Northern	24463	57928
Southern	69411	62384
Western	69228	42532
Average	49189	56364
Unirrigated		
Central	76788	31930
Northern	72799	-
Southern	17220	-
Western	42651	-
Average	40828	31930
Overall average	60011	58862

Inferences can be drawn from the above table that the holdings under peasant proprietorship 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 Rs. 60011 and Rs. 58862 respectively under different size groups of holdings as well as in zone.

CHAPTER - IV

SUMMARY AND CONCLUSION

The report on 'Economics of Farming in Haryana' provides a comprehensive analysis of a cultivator's farm economy and highlights in depth his gross income, expenditure and net income per hectare of irrigated and unirrigated holdings. Besides, it gives information about the extent of use of improved seeds, agricultural implements and machinery, consumption of chemical fertilizers, labour and employment etc. The present report makes a detailed study of 238 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 238 selected holdings under this study was 775.65 hectares. Out of which, the area under peasant proprietorship and peasant proprietorship-cum-tenancy was 586.97 hectares and 188.68 hectares respectively. The average size of holdings was 3.26 hectares.
2. Out of total 238 selected holdings, 203 holdings (85.29%) were irrigated and 6 holdings (2.52%) were unirrigated. The remaining 29 holdings (12.18%) were partly irrigated. The analysis has further revealed that 91.63% 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 191.68 and 161.63 respectively. The overall intensity was 189.17 workout.
3. The study revealed that the great difference was found in the cropping pattern under irrigated and unirrigated areas. In case of irrigated areas, the percentage of cultivated area under cereals, pulses and cash crops was 71.70, 1.60 and 14.67 as against 59.30, 13.01 and 16.21 respectively in case of unirrigated areas.
4. The study further indicated that all the selected holdings were found using chemical fertilizers. The average consumption of chemical fertilizers per hectare in irrigated and unirrigated area was 277.60 kgs., and 104.35 kgs. respectively.
5. The total capital investment per hectare was found to be Rs.14128, out of which 95.15% was utilised for agricultural machinery & tubewell/pumping sets and remaining 9.09% on farm building, cattlesheds and drought animals.
6. The average operated area per permanent agricultural worker was 1.20 hectares. A permanent hired agricultural worker was paid Rs. 23870 per annum inclusive of meals, tea & tobacco charges while a casual daily wage worker was given Rs138 per day exclusive of meal, tea & tobacco charges.
7. Average yield per hectare of paddy, wheat, bajra, maize, barley, gram, oilseeds & sugarcane was 4388 kgs., 4568 kgs., 1668 kgs., 3467 kgs., 2382 kgs.,1152 kgs., 1457 kgs., and 56414 kgs., respectively on irrigated land as compared to 1779 kgs. yield of wheat, 1300 kgs. bajra, 1282 kgs. of gram and 760 kgs. of oilseeds under unirrigated land.

8. The gross income per hectare of different crops like wheat, gram, sugarcane & oilseeds was Rs. 50036, Rs. 29108, Rs. 86924 and Rs. 35033 respectively in irrigated areas. In case of unirrigated holdings, the gross income per hectare of Wheat, Bajra, Gram and Oilseeds was worked out as Rs. 19698, Rs. 8484, Rs. 31411 and Rs. 15144 respectively.
9. The average gross income of a peasant proprietor per hectare worked out to Rs. 72967 on irrigated areas as against Rs. 50570 on unirrigated areas. The average net income per hectare was calculated at Rs. 49189 from irrigated areas as compared to Rs. 40828 on unirrigated areas. In case of peasant proprietorship-cum-tenancy holdings, the average gross income per hectare was found to be Rs. 87904 on irrigated areas as against Rs. 40675 on unirrigated areas.
10. The gross income per hectare of operated area under peasant proprietorship & peasant proprietorship-cum-tenancy system of holdings was Rs. 82358 & Rs. 85719 respectively.
11. The study further concluded that per hectare expenditure incurred by the sampled cultivators from farm cultivation was Rs. 22347 & Rs. 26857 respectively under peasant proprietorship & peasant proprietorship-cum-tenancy system of holdings.
12. The net income per hectare of operated area worked out to Rs. 60011 for peasant proprietors whereas it was found to be Rs. 58862 for peasant proprietor-cum-tenants.

APPENDIX- I
List of Selected Holdings (2008-2009)

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
<u>Central</u>					
	Jhajjar				
		Chandpur	2.40	0.00	2.40
		Chandpur	2.40	0.80	3.20
		Dhandhlan	1.20	0.20	1.40
		Dhandhlan	1.20	0.20	1.40
		Dulhera	2.00	1.20	3.20
		Dulhera	3.20	0.00	3.20
		Hasanpur	2.40	0.00	2.40
		Hasanpur	2.40	0.00	2.40
		Matanhel	1.20	0.00	1.20
		Matanhel	1.40	0.00	1.40
	Jind				
		Bhambhewa	8.00	0.00	8.00
		Brah Kalan	8.80	0.00	8.80
		Dalamwala	1.10	0.00	1.10
		Desh Khera	4.00	0.00	4.00
		Doomarkhakalan	1.20	0.00	1.20
		Karsindhu	2.40	0.00	2.40
		Karsindhu	4.40	0.00	4.40
		Khanda	3.60	0.00	3.60
		Kilazafargarh	3.70	0.00	3.70
		Naguran	2.00	0.00	2.00
		Palwan	2.00	0.00	2.00
		Safidon	1.60	0.00	1.60
		Ujhana	1.20	0.00	1.20
		Ujhana	3.20	0.00	3.20
	Kaithal				
		Barot	3.00	0.00	3.00
		Chhot	0.80	0.00	0.80
		Dhand	5.60	0.00	5.60
		Harigarh Kingan	4.00	0.00	4.00
		Kharak Pandwan	2.00	0.00	2.00
		Kithana	2.40	0.00	2.40
		Mator	3.20	4.80	8.00
		Mohna	2.80	0.00	2.80
		Piddal	2.60	0.00	2.60
		Pollar	1.00	0.00	1.00

(Area in hectares)

Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
		Rajaund	0.80	0.00	0.80
		Siwan	11.20	0.00	11.20
	Rohtak	Bhali Anandpur	1.40	0.20	1.60
		Bhali Anandpur	3.20	0.60	3.80
		Bhalot	0.80	0.00	0.80
		Bhalot	0.80	0.00	0.80
		Kheri Sampla	1.00	0.00	1.00
		Kheri Sampla	1.00	0.00	1.00
		Lakhan Majra	1.60	0.40	2.00
		Lakhan Majra	1.60	0.40	2.00
		Madina	1.40	1.00	2.40
		Madina	2.40	0.00	2.40
	Sonepat	Ahulana	1.00	0.00	1.00
		Bhigan	2.20	0.00	2.20
		Chidana	1.00	0.00	1.00
		Gudda	3.90	1.60	5.50
		Juan-II	0.80	0.40	1.20
		Kasanda	6.00	0.00	6.00
		Kheri Dhamkan	1.30	0.00	1.30
		Khewra	1.60	0.00	1.60
		Mohana	0.80	0.00	0.80
		Mudlana	0.60	1.20	1.80
		Nirthan	1.00	0.00	1.00
		Panchi Jattan	1.20	0.00	1.20
		Rai	2.80	0.00	2.80
		Rohat	2.20	0.00	2.20
			148.00	13.00	161.00

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
<u>Northern</u>					
	Ambala				
		Alipur	3.20	0.00	3.20
		Barara	8.60	0.00	8.60
		Bhurewala	2.40	0.00	2.40
		Dhakola	5.80	0.00	5.80
		Kapoori	3.20	0.00	3.20
		Khudda Kalan	1.40	2.20	3.60
		Kodwa Kalan	1.60	0.00	1.60
		Lotan	1.40	0.00	1.40
		Mohra	5.60	0.00	5.60
		Patvi	4.80	0.00	4.80
		Sain Majra	2.40	0.00	2.40
		Samlehri	1.40	2.20	3.60
	Karnal				
		Bazidpur	1.50	0.00	1.50
		Bazidpur	1.80	0.00	1.80
		Bijna	1.70	0.00	1.70
		Bijna	2.60	0.00	2.60
		Dadupur Roran	3.20	0.00	3.20
		Dadupur Roran	4.00	0.00	4.00
		Padhana	4.80	0.00	4.80
		Padhana	4.60	0.00	4.60
		Phusgarh	5.40	0.00	5.40
		Phusgarh	2.20	0.00	2.20
		Uplana	5.20	0.00	5.20
		Uplana	2.80	0.00	2.80
	Kurukshetra				
		Bakana	4.00	0.00	4.00
		Beer Mathana	1.60	0.00	1.60
		Berhan	5.80	0.00	5.80
		Bint	2.40	0.00	2.40
		Dhantori	3.60	0.00	3.60
		Jandhera	4.00	0.00	4.00
		Khanpur Kolian	3.80	0.00	3.80
		Phalsanda Rangran	6.20	0.00	6.20
		Sandholi	4.48	0.00	4.48
		Sarsa	4.12	0.00	4.12
	Panchkula				
		Barwala	3.80	0.00	3.80
		Bharoli	2.40	0.00	2.40
		Garhi Kotaha	3.20	0.00	3.20
		Kiratpur	3.20	0.00	3.20

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
		Madna	0.20	0.60	0.80
		Morni	0.00	1.20	1.20
		Surajpur	3.20	0.00	3.20
		Tibbi Majra	1.00	0.00	1.00
	Panipat				
		Adiyana	6.40	0.00	6.40
		Didwari	2.40	0.00	2.40
		Diwana	2.00	0.00	2.00
		Hathwala	1.60	0.00	1.60
		Hathwala	4.00	0.00	4.00
		Jhatti Pur	1.60	0.00	1.60
		Kurana	4.00	0.00	4.00
		Naya Nara	2.80	0.00	2.80
		Sanoli Kalan	2.00	0.00	2.00
		Sanoli Kalan	2.80	0.00	2.80
	Yamunanagar				
		Bheel Chhappar	3.00	0.00	3.00
		Bhogpur	8.80	0.00	8.80
		Damla	7.20	0.00	7.20
		Dariyapur	11.00	0.00	11.00
		Gundiana	7.20	0.00	7.20
		Jubbal	3.30	0.00	3.30
		Kharwan	4.20	0.00	4.20
		Leda khash	6.20	0.00	6.20
		Radauri	4.80	0.00	4.80
		Sabepur	0.90	0.30	1.20
		Sadik Pura	2.00	0.80	2.80
		Sarawan	3.40	0.00	3.40
			230.20	7.30	237.50

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
<u>Southern</u>					
	Faridabad				
		Bhupgarh	1.60	0.00	1.60
		Bhupgarh	4.80	0.00	4.80
		Jasana	0.80	0.00	0.80
		Jasana	0.80	0.00	0.80
		Likhi	1.20	0.00	1.20
		Likhi	3.60	0.00	3.60
		Prithla	2.40	0.00	2.40
		Prithla	2.40	0.00	2.40
		Sikri	2.00	0.00	2.00
		Sikri	6.20	0.00	6.20
	Gurgaon				
		Bhondsi	2.00	0.00	2.00
		Bhondsi	2.80	0.00	2.80
		Garhi Harsaru	3.80	1.00	4.80
		Jamalpur	1.20	0.00	1.20
		Jasat	6.00	0.00	6.00
		Jasat	4.80	0.00	4.80
		Khentawas	2.00	0.00	2.00
		Wazir Pur	7.60	0.00	7.60
	Mahendergarh				
		Bhungarka	1.60	0.00	1.60
		God	0.00	1.60	1.60
		Nangal Nunia	6.40	0.00	6.40
		Napla	0.00	1.20	1.20
		Riwasa	5.80	0.00	5.80
		Satnali	2.80	2.40	5.20
		Sehlang	1.60	0.00	1.60
		Shaharpur	1.70	1.80	3.50
		Sigra	3.00	0.00	3.00
		Uninda	1.40	0.00	1.40
	Mewat				
		Badli	1.20	0.00	1.20
		Gharaut	2.00	0.00	2.00
		Kheri Nuh	0.00	13.60	13.60
		Mandarka	1.20	0.00	1.20
		Mandkola	4.00	0.00	4.00
		Mohammed Bas	4.80	3.20	8.00
		Nagal Sahpur	0.00	1.20	1.20
		Nasirwas	4.80	0.00	4.80
		Pingwa	2.00	0.00	2.00
		Pipaka	0.80	0.40	1.20

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
		Sangel	0.00	3.20	3.20
		Tai	0.80	1.20	2.00
	Rewari	Jainabad	3.20	0.00	3.20
		Khar khara	1.80	0.00	1.80
		Lukhi	3.60	0.00	3.60
		Maheshwary	3.20	0.00	3.20
		Manethi	1.60	0.00	1.60
		Nagalpathani	2.90	0.00	2.90
		Nahar	2.00	0.00	2.00
		Palhawas	3.20	0.00	3.20
		Suthana	1.40	0.00	1.40
		Suthana	4.40	0.00	4.40
			129.20	30.80	160.00

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
Western					
	Bhiwani				
		Behal	3.00	0.00	3.00
		Behal	3.60	0.00	3.60
		Bhariwas	1.60	0.00	1.60
		Bhariwas	2.40	0.00	2.40
		Chandeni	1.60	0.00	1.60
		Chandeni	3.20	0.00	3.20
		Chang	1.60	0.00	1.60
		Chang	8.40	0.00	8.40
		Dhani Hunat	2.00	4.00	6.00
		Dhani Hunat	6.00	6.00	12.00
		Gignow	1.60	0.00	1.60
		Gignow	1.60	0.00	1.60
		Hetam pura	1.60	0.00	1.60
		Hetam pura	1.60	0.00	1.60
		Jattu Lohari	2.00	0.00	2.00
		Jattu Lohari	2.00	0.00	2.00
		Loharwara	2.40	0.00	2.40
		Loharwara	3.20	0.00	3.20
		Sagwan	4.80	0.00	4.80
		Sagwan	4.80	0.00	4.80
	Fatehabad				
		Aharwan	6.80	0.00	6.80
		Bhattu Kalan	3.60	0.00	3.60
		Chimmo	1.60	0.00	1.60
		Dariyapur	3.00	0.00	3.00
		Dhabi kalan	2.00	0.00	2.00
		Jakhal	2.80	0.00	2.80
		Jamalpur Sekha	1.60	0.00	1.60
		Jhandli Khurd	2.00	0.00	2.00
		Kanheri	1.00	0.00	1.00
		Matana	2.00	0.00	2.00
		Nehla	3.60	0.00	3.60
		Sakkar pura	0.60	0.00	0.60
	Hisar				
		Agroha	2.00	0.00	2.00
		Arya Nagar	2.00	0.00	2.00
		Balawas	9.00	0.00	9.00
		Behabalpur	3.00	0.00	3.00
		Bhatol Jattan	3.60	0.00	3.60
		Bhatol Jattan	3.60	0.00	3.60
		Data	1.60	0.00	1.60
		Dhiranwas	4.20	0.00	4.20

(Area in hectares)					
Zone	District	Holdings	Irrigated	Unirrigated	Total
1	2	3	4	5	6
		Ghirai	2.80	0.00	2.80
		Harikot	3.75	0.00	3.75
		Kabraail	6.40	0.00	6.40
		Litani	1.80	0.00	1.80
		Majra	1.70	0.00	1.70
		Moda Khera	3.60	0.00	3.60
		Narnaund	6.90	0.00	6.90
		Pabra	2.00	0.00	2.00
		Sarsod	2.00	0.00	2.00
		Siwani Bolan	3.60	1.20	4.80
	Sirsa				
		Abholi	1.00	0.00	1.00
		Banwala	6.40	0.00	6.40
		Bhawdin	2.00	0.00	2.00
		Chhormar Khera	2.00	0.40	2.40
		Ding	10.00	0.00	10.00
		Malekan	1.40	0.00	1.40
		Nejia Khera	4.00	0.00	4.00
		Odhan	4.20	2.20	6.40
		Ottu	1.20	0.00	1.20
		Panihari	3.20	0.00	3.20
		Sahuwala	6.00	0.00	6.00
		Sanvat Khera	2.80	0.00	2.80
		Thiraj	4.00	0.00	4.00
		Umed pura	2.00	0.00	2.00
			203.35	13.80	217.15

APPENDIX- II- A

Cropped area, yield and its value of crops sown on Irrigated Land (Kharif) 2008-09

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

Zone	District	Holdings	Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Central	Jhajjar	Matanhel	0.20	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.80	0.00	
		4	0	0	3	0	0	0	0	0	24	0	
		3360	0	0	6000	0	0	0	0	0	72000	2200	
		Dhandhlan	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	12	0	
		0	0	0	0	0	0	0	0	0	26400	250	
		Matanhel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
		0	0	0	0	0	0	0	0	0	12	0	
		0	0	0	0	0	0	0	0	0	36000	300	
		Dhandhlan	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.20	0.60	0.00
		0	0	0	5	0	0	0	0	5	16	0	
		0	0	0	10000	0	0	0	9500	35200	1400		
Hasanpur	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00		
25	0	0	0	0	0	0	0	0	0	30	0		
21000	0	0	0	0	0	0	0	0	60000	3000			
Hasanpur	0.80	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00		
16	0	0	0	0	0	0	8	0	0	0	0		
13440	0	0	0	0	0	0	18400	0	0	0	2000		
Chandpur	0.80	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00		
15	0	0	0	0	0	0	0	24	0	0	0		
12600	0	0	0	0	0	0	0	43200	0	0	1000		
Dulhera	0.80	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.40	0.00	0.00		
16	0	0	7	0	0	0	0	6	0	0	0		
12800	0	0	12600	0	0	0	0	17400	0	0	500		
Dulhera	0.80	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.40	0.00	0.00		
8	0	0	5	0	0	0	0	3	0	0	0		
6720	0	0	10000	0	0	0	0	7500	0	0	2800		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks		
Central	Jhajar	Chandpur	0.80	0.00	0.00	0.00	0.00	0.00	1.20	0.40	0.00	0.00		
			16	0	0	0	0	0	18	4	0	0		
			13600	0	0	0	0	0	36000	8800	0	800		
	Jind	Dalamwala		0.60	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
				10	0	6	0	0	0	0	0	0	0	
				8400	0	15000	0	0	0	0	0	0	500	
		Doomarkhakalan		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	36	0
				0	0	0	0	0	0	0	0	0	72000	1000
		Ujhana		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	30	0
				0	0	0	0	0	0	0	0	0	66000	0
		Safidon		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	40	0
				0	0	0	0	0	0	0	0	0	76000	1300
		Palwan		1.60	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30		0	5	0	0	0	0	0	0	0	0		
	25200		0	11500	0	0	0	0	0	0	0	1200		
Naguran		0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00		
		0	0	10	0	0	0	0	0	0	50	0		
		0	0	28000	0	0	0	0	0	0	75000	1000		
Karsindhu		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00		
		0	0	0	0	0	0	0	0	0	10	0		
		0	0	0	0	0	0	0	0	0	26000	3200		
Ujhana		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00		
		0	0	0	0	0	0	0	0	0	110	0		
		0	0	0	0	0	0	0	0	0	220000	2000		
Khanda		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.00		
		0	0	0	0	0	0	0	0	0	120	0		
		0	0	0	0	0	0	0	0	0	264000	0		
Kilazafargarh		0.80	0.00	1.20	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00		
		16	0	18	0	0	0	0	0	12	0	0		
		13600	0	45000	0	0	0	0	0	24000	0	1000		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Central	Jind	Desh Khera	0.20	0.00	1.20	0.00	0.00	0.00	0.00	0.00	2.40	0.00	
		6	0	25	0	0	0	0	0	0	70	0	
		5040	0	65000	0	0	0	0	0	0	150500	2800	
		Karsindhu	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	160	0	
		0	0	0	0	0	0	0	0	0	288000	4000	
		Bhambhewa	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	150	0	
		0	0	0	0	0	0	0	0	0	420000	5000	
		Brah Kalan	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.60	0.00
		42	0	0	0	0	0	0	0	0	168	0	
		29400	0	0	0	0	0	0	0	0	453600	2400	
	Kaithal	Rajaund	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	75	0	
0		0	0	0	0	0	0	0	0	71250	1000		
Chhot		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	30	0		
0		0	0	0	0	0	0	0	0	28500	500		
Pollar		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	55	0		
0	0	0	0	0	0	0	0	0	48400	500			
Kharak Pandwan	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	125	0			
0	0	0	0	0	0	0	0	0	122500	2000			
Kithana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00		
0	0	0	0	0	0	0	0	0	150	0			
0	0	0	0	0	0	0	0	0	142500	1500			
Piddal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00		
0	0	0	0	0	0	0	0	0	100	0			
0	0	0	0	0	0	0	0	0	95000	1000			
Mohna	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00		
0	0	0	0	0	0	0	0	0	140	0			
0	0	0	0	0	0	0	0	0	133000	2000			

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Central	Kaithal	Barot	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	200	0	
			0	0	0	0	0	0	0	0	196000	2500	
		Harigarh Kingan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	0	0	0	0	0	0	180	0
			0	0	0	0	0	0	0	0	0	216000	3000
		Dhand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	0.00
			0	0	0	0	0	0	0	0	0	210	0
			0	0	0	0	0	0	0	0	0	378000	2000
		Mator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00
		0	0	0	0	0	0	0	0	0	160	0	
		0	0	0	0	0	0	0	0	0	256000	2000	
	Siwan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00	0.00	
		0	0	0	0	0	0	0	0	0	800	0	
	0	0	0	0	0	0	0	0	0	760000	15000		
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	26	0	
		0	0	0	0	0	0	0	0	0	31200	600	
	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	28	0	
		0	0	0	0	0	0	0	0	0	33600	500	
	Kheri Sampla	0.40	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.20	0.00	0.00	
		7	0	0	6	0	0	0	0	2	0	0	
	5950	0	0	9000	0	0	0	0	7000	0	1300		
Kheri Sampla	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00		
	6	0	0	0	0	0	0	0	3	0	0		
	5100	0	0	0	0	0	0	0	10500	0	200		
Bhali Anandpur	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	20	0		
	0	0	0	0	0	0	0	0	0	53200	1000		
Lakhan Majra	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00		
	8	0	0	0	0	0	0	0	0	12	0		
	6800	0	0	0	0	0	0	0	0	30000	0		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Central	Rohtak	Lakhan Majra	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	30	0	
			0	0	0	0	0	0	0	0	36000	500	
		Madina	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.80	0.00	0.00
			0	0	0	7	0	0	0	0	5	0	0
			0	0	0	11900	0	0	0	0	22500	0	1000
		Madina	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	38	0
			0	0	0	0	0	0	0	0	0	114000	2000
	Bhali Anandpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	
		0	0	0	0	0	0	0	0	0	60	0	
		0	0	0	0	0	0	0	0	0	156000	3000	
	Sonepat	Mudlana	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	12	0
		0	0	0	0	0	0	0	0	0	21600	0	
Mohana		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.40	0.00	
		0	0	0	0	0	0	0	0	4	18	0	
		0	0	0	0	0	0	0	0	11000	16200	200	
Nirthan		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	24	0	
	0	0	0	0	0	0	0	0	0	24000	0		
Chidana	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	16	0		
	0	0	0	0	0	0	0	0	0	28800	0		
Ahulana	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	30	0		
	0	0	0	0	0	0	0	0	0	66000	500		
Juan-II	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	24	0		
	0	0	0	0	0	0	0	0	0	52800	500		
Panchi Jattan	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	30	0		
	0	0	0	0	0	0	0	0	0	54000	0		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Central	Sonepat	Kheri Dhamkan	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	40	0
			0	0	0	0	0	0	0	0	0	72000	500
		Khewra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00
			0	0	0	0	0	0	0	0	0	60	0
			0	0	0	0	0	0	0	0	0	114000	1000
		Rohat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00
			0	0	0	0	0	0	0	0	0	90	0
			0	0	0	0	0	0	0	0	0	135000	1200
		Bhigan	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	20	0
			0	0	0	0	0	0	0	0	0	37000	0
Rai	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	90	0		
	0	0	0	0	0	0	0	0	0	166500	2000		
Gudda	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00		
	0	0	0	0	0	0	0	0	0	160	0		
	0	0	0	0	0	0	0	0	0	193600	3000		
Kasanda	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00		
	6	0	0	0	0	0	0	0	0	160	0		
	4800	0	0	0	0	0	0	0	0	204000	3000		
Northern	Ambala	Lotan	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	40	0
			0	0	0	0	0	0	0	0	0	39200	1000
		Sain Majra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00
			0	0	0	0	0	0	0	0	0	96	0
			0	0	0	0	0	0	0	0	0	94080	2000
		Bhurewala	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00
			0	0	0	0	0	0	0	0	0	90	0
			0	0	0	0	0	0	0	0	0	88200	0
		Kodwa Kalan	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	70	0
			0	0	0	0	0	0	0	0	0	68600	0

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Ambala	Kapoori	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	0.00	
			0	0	0	0	0	0	0	0	130	0	
			0	0	0	0	0	0	0	0	117000	0	
		Alipur	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	105	0
			0	0	0	0	0	0	0	0	0	99750	0
		Samlehri	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	60	0
			0	0	0	0	0	0	0	0	0	58800	0
	Khudda Kalan	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	
		0	0	0	0	0	8	0	0	0	0	0	
		0	0	0	0	7600	0	0	0	0	0	200	
	Patvi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00	
		0	0	0	0	0	0	0	0	0	150	0	
		0	0	0	0	0	0	0	0	0	150000	5000	
	Dhakola	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	176	0	
		0	0	0	0	0	0	0	0	0	167200	0	
Mohra	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	308	0		
	0	0	0	0	0	0	0	0	0	301840	7800		
Barara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00		
	0	0	0	0	0	0	0	0	0	240	0		
	0	0	0	0	0	0	0	0	0	204000	10000		
Karnal	Phusgarh		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	0.00	
			0	0	0	0	0	0	0	0	240	0	
			0	0	0	0	0	0	0	0	300000	0	
	Bazidpur		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	
			0	0	0	0	0	0	0	0	66	0	
			0	0	0	0	0	0	0	0	118800	400	
Bijna		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	90	0		
		0	0	0	0	0	0	0	0	100800	0		

		Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Karnal	Bazidpur	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	100	0
			0	0	0	0	0	0	0	0	90000	0
		Phusgarh	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	110	0
			0	0	0	0	0	0	0	0	107800	0
		Bijna	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	80	0
			0	0	0	0	0	0	0	0	144000	1000
		Uplana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	0.00
			0	0	0	0	0	0	0	0	100	0
			0	0	0	0	0	0	0	0	107200	1000
		Dadupur Roran	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00
			0	0	0	0	0	0	0	0	110	0
			0	0	0	0	0	0	0	0	209000	1500
Dadupur Roran	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	170	0		
	0	0	0	0	0	0	0	0	272000	3500		
Padhana	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	190	0		
	0	0	0	0	0	0	0	0	332500	0		
Padhana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	4.00	0.00	
	0	0	0	0	0	0	0	20	0	130	0	
	0	0	0	0	0	0	0	16000	0	234000	2000	
Uplana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	
	0	0	0	0	0	0	0	0	0	200	0	
	0	0	0	0	0	0	0	0	0	650000	4000	
	Kurukshetra	Beer Mathana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00
			0	0	0	0	0	0	0	50	0	
			0	0	0	0	0	0	0	88550	1200	
		Bint	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	
			0	0	0	0	0	0	0	120	0	
			0	0	0	0	0	0	0	105600	1500	

		Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Kurukshetra	Dhantori	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.00
			0	0	0	0	0	0	0	0	214	0
			0	0	0	0	0	0	0	0	198164	1500
		Khanpur Kolian	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	0	0	0	0	0	210	0
			0	0	0	0	0	0	0	0	205800	3000
		Bakana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00
			0	0	0	0	0	0	0	0	135	0
			0	0	0	0	0	0	0	0	128925	1500
	Jandhera	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	115	0	
		0	0	0	0	0	0	0	0	230000	0	
	Sarsa	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	120	0	
		0	0	0	0	0	0	0	0	348000	5000	
	Sandholi	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	220	0	
		0	0	0	0	0	0	0	0	246400	2400	
Berhan	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	36	0		
	0	0	0	0	0	0	0	0	64800	6000		
Phalsanda Rangran	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00		
	0	0	0	0	0	0	0	0	200	0		
	0	0	0	0	0	0	0	0	360000	4000		
Panchkula	Madna		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00
			0	0	0	0	0	0	0	0	5	0
			0	0	0	0	0	0	0	0	9000	200
	Tibbi Majra		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	40	0
			0	0	0	0	0	0	0	0	44000	1000
Bharoli		0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.40	0.00	
		0	0	0	0	30	0	0	0	16	0	
		0	0	0	0	27000	0	0	0	15200	0	

		Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Panchkula	Garhi Kotaha	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	2.40	0.00
			0	0	0	0	6	0	0	0	110	0
			0	0	0	0	5100	0	0	0	107800	3000
		Surajpur	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00
			0	0	0	0	10	0	0	0	0	0
			0	0	0	0	9000	0	0	0	0	200
		Kiratpur	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00
			3	0	0	0	0	0	0	0	70	0
			2700	0	0	0	0	0	0	0	68600	2200
	Barwala	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	120	0
		0	0	0	0	0	0	0	0	114000	2500	
	Panipat	Jhatti Pur	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	72	0
		0	0	0	0	0	0	0	0	158400	1000	
Hathwala		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	63	0	
		0	0	0	0	0	0	0	0	70560	900	
Diwana		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	
		0	0	0	0	0	0	0	0	70	0	
	0	0	0	0	0	0	0	0	157500	2000		
Sanoli Kalan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00		
	0	0	0	0	0	0	0	0	90	0		
	0	0	0	0	0	0	0	0	225000	1000		
Didwari	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00		
	0	0	0	0	0	0	0	0	45	0		
	0	0	0	0	0	0	0	0	90000	1000		
Sanoli Kalan	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	100	0		
	0	0	0	0	0	0	0	0	210000	2100		
Naya Nara	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	76	0		
	0	0	0	0	0	0	0	0	205200	2100		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Panipat	Kurana	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	140	0	
			0	0	0	0	0	0	0	0	308000	3000	
		Hathwala	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00
			0	0	0	0	0	0	0	0	132	0	
			0	0	0	0	0	0	0	0	283800	3000	
		Adiyana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.40	0.00
			0	0	0	0	0	0	0	0	256	0	
			0	0	0	0	0	0	0	0	537600	5000	
	Yamunanagar	Sabepur	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	50	0	
			0	0	0	0	0	0	0	0	49000	0	
		Sadik Pura	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	48	0	
			0	0	0	0	0	0	0	0	45600	0	
		Bheel Chhappar	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	60	0	
			0	0	0	0	0	0	0	0	58800	0	
Jubbal	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	2.40	0.00		
	0	0	0	0	0	0	30	0	0	150	0		
	0	0	0	0	0	0	30000	0	0	136500	2800		
Sarawan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00		
	0	0	0	0	0	0	0	0	0	135	0		
	0	0	0	0	0	0	0	0	0	118800	4050		
Kharwan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00		
	0	0	0	0	0	0	0	0	0	170	0		
	0	0	0	0	0	0	0	0	0	229500	3000		
Radauri	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00		
	0	0	0	0	0	0	0	0	0	180	0		
	0	0	0	0	0	0	0	0	0	237600	3400		
Leda khash	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	200	0		
	0	0	0	0	0	0	0	0	0	186200	3300		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Northern	Yamunanagar	Gundiana	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	245	0
			0	0	0	0	0	0	0	0	0	251000	7500
		Damla	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	176	0
			0	0	0	0	0	0	0	0	0	299200	5100
		Bhogpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20	0.00
			0	0	0	0	0	0	0	0	0	195	0
			0	0	0	0	0	0	0	0	0	331500	5400
		Dariyapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.80	0.00
			0	0	0	0	0	0	0	0	0	360	0
			0	0	0	0	0	0	0	0	0	351000	7650
Southern	Faridabad	Jasana	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
			20	0	0	0	0	0	0	0	0	0	
			18000	0	0	0	0	0	0	0	0	1000	
		Jasana	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			12	0	0	0	0	0	0	0	0	0	0
			10800	0	0	0	0	0	0	0	0	0	1000
		Likhi	0.40	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			8	0	0	12	0	0	0	0	0	0	0
			7200	0	0	21600	0	0	0	0	0	0	1500
		Bhupgarh	0.40	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			4	0	0	10	0	0	0	0	0	0	0
			3600	0	0	18000	0	0	0	0	0	0	1900
Sikri	0.80	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	12	0	0	15	0	0	0	0	0	0	0		
	12000	0	0	27000	0	0	0	0	0	0	1000		
Prithla	1.60	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	20	0	0	7	0	0	0	0	0	0	0		
	18000	0	0	12600	0	0	0	0	0	0	3300		
Prithla	1.60	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	25	0	0	6	0	0	0	0	0	0	0		
	22500	0	0	10800	0	0	0	0	0	0	0		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Southern	Faridabad	Bhupgarh	0.40	0.00	0.00	0.40	0.00	0.00	2.20	0.00	1.60	0.00
			4	0	0	4	0	0	0	0	40	0
			3600	0	0	6400	0	0	0	0	36000	3000
		Likhi	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	2.40	0.00
			0	0	0	0	0	0	3	0	90	0
			0	0	0	0	0	0	9300	0	135000	1500
		Sikri	0.00	0.00	0.00	0.00	0.00	0.00	2.80	0.00	3.00	0.00
			0	0	0	0	0	0	18	0	110	0
			0	0	0	0	0	0	57600	0	220000	3000
	Gurgaon	Jamalpur	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			10	0	0	0	0	0	0	0	0	0
			9000	0	0	0	0	0	0	0	0	800
		Bhondsi	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			18	0	0	0	0	0	0	0	0	0
			18000	0	0	0	0	0	0	0	0	1000
Khentawas		0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		10	0	0	0	0	0	0	0	0	0	
		9000	0	0	0	0	0	0	0	0	500	
Bhondsi	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	30	0	0	0	0	0	0	0	0	0		
	30000	0	0	0	0	0	0	0	0	1500		
Garhi Harsaru	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	50	0	0	0	0	0	0	0	0	0		
	45000	0	0	0	0	0	0	0	0	2500		
Jasat	2.80	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00		
	60	0	0	25	0	0	0	0	0	0		
	54000	0	0	45000	0	0	0	0	0	5000		
Wazir Pur	0.40	0.00	0.00	0.00	0.00	0.00	6.40	0.00	0.00	0.00		
	5	0	0	0	0	0	50	0	0	0		
	4500	0	0	0	0	0	152000	0	0	400		
Jasat	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	18	0	0	0	0	0	0	0	0	0		
	18000	0	0	0	0	0	0	0	0	2000		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Southern	Mahendergarh	Uninda	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
			10	0	0	0	0	0	0	0	0	0	
			9000	0	0	0	0	0	0	0	0	1000	
		Sehlang	1.00	0.00	0.00	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	0	0
			4500	0	0	0	0	0	0	0	0	0	1500
		Bhungarka	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			20	0	0	0	0	0	0	0	0	0	0
			13000	0	0	0	0	0	0	0	0	0	1500
	Sigra	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	
		40	0	0	0	0	0	0	4	0	0	0	
		36000	0	0	0	0	0	0	12000	0	0	3000	
	Shaharpur	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		20	0	0	0	0	0	0	0	0	0	0	
		14000	0	0	0	0	0	0	0	0	0	900	
	Satnali	0.40	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	
		6	0	0	0	0	0	0	8	0	0	0	
		5400	0	0	0	0	0	0	24000	0	0	2400	
Riwasa	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00		
	40	0	0	0	0	0	0	4	0	0	0		
	40000	0	0	0	0	0	0	12000	0	0	3000		
Nangal Nunia	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	20	0	0	0	0	0	0	0	0	0	0		
	18000	0	0	0	0	0	0	0	0	0	1200		
	Mewat	Pipaka	0.40	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	
			8	0	0	6	0	0	0	0	0	0	
			8000	0	0	9600	0	0	0	0	0	1300	
		Badli	0.80	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	
			16	0	0	4	0	0	0	0	0	0	
			16000	0	0	7200	0	0	0	0	0	1500	
		Mandarka	1.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	
			18	0	0	2	0	0	0	0	0	0	
			18000	0	0	3500	0	0	0	0	0	1200	

		Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Southern	Mewat	Tai	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			15	0	0	0	0	0	0	0	0	0
			15000	0	0	0	0	0	0	0	0	800
		Gharaut	1.60	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			30	0	0	5	0	0	0	0	0	0
			30000	0	0	8250	0	0	0	0	0	2000
		Pingwa	1.60	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			25	0	0	5	0	0	0	0	0	0
		22500	0	0	9000	0	0	0	0	0	2400	
	Sangel	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	3.20	0.00	
		0	0	0	6	0	0	0	0	100	0	
		0	0	0	10800	0	0	0	0	120000	5000	
	Mandkola	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	3.20	0.00	
		0	0	0	6	0	0	0	0	100	0	
	0	0	0	10800	0	0	0	0	120000	0		
Nasirwas	3.20	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00		
	30	0	0	14	0	0	0	0	0	0		
	27000	0	0	25200	0	0	0	0	0	5500		
Mohammed Bas	4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	60	0	0	0	0	0	0	0	0	0		
	54000	0	0	0	0	0	0	0	0	7500		
Rewari	Suthana	0.60	0.00	0.00	0.00	0.00	0.40	0.40	0.00	0.00	0.00	
		10	0	0	0	0	1	5	0	0	0	
		9000	0	0	0	0	4500	9000	0	0	600	
	Manethi	0.80	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	
		10	0	0	0	0	0	3	0	0	0	
		9000	0	0	0	0	0	5400	0	0	800	
	Khar khara	0.80	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.40	0.00	
		15	0	0	0	0	0	3	0	8	0	
	13500	0	0	0	0	0	5400	0	7200	1300		
Nahar	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	30	0	0	0	0	0	0	0	0	0		
	27000	0	0	0	0	0	0	0	0	2000		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Southern	Rewari	Nagalpathani	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
			25	0	0	0	0	0	0	0	0	0	
			22500	0	0	0	0	0	0	0	0	1500	
		Maheshwary	1.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	0.00	0.00
			10	0	0	0	0	0	0	0	0	0	0
			9000	0	0	0	0	0	0	0	0	0	700
		Jainabad	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
	28	0	0	0	0	0	0	7	0	0	0		
	25200	0	0	0	0	0	0	11200	0	0	2400		
Palhawas	1.20	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00		
	15	0	0	0	0	0	0	13	0	0	0		
	13500	0	0	0	0	0	0	20600	0	0	1500		
Lukhi	1.20	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00		
	18	0	0	0	0	0	0	12	0	0	0		
	15300	0	0	0	0	0	0	24000	0	0	1080		
Suthana	2.40	0.00	0.00	0.00	0.00	0.00	0.80	0.80	0.00	0.00	0.00		
	40	0	0	0	0	0	9	6	0	0	0		
	36000	0	0	0	0	0	29000	12000	0	0	4000		
Western	Bhiwani	Chandeni	0.80	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	
			8	0	0	0	0	0	2	0	0	0	
			6720	0	0	0	0	0	5000	0	0	1000	
		Hetam pura	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
			16	0	0	0	0	0	0	6	0	0	0
			16000	0	0	0	0	0	0	18000	0	0	1500
Gignow	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00		
	15	0	0	0	0	0	0	6	0	0	0		
	13500	0	0	0	0	0	0	18000	0	0	2500		
Gignow	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00		
	10	0	0	0	0	0	0	4	0	0	0		
	9000	0	0	0	0	0	0	12000	0	0	1200		
Chang	0.00	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	0	40	0	
	0	0	0	0	0	0	0	0	0	0	100000	2000	

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Western	Bhiwani	Hetam pura	0.80	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	
		15	0	0	0	0	0	0	6	0	0	0	
		13500	0	0	0	0	0	0	18000	0	0	1500	
		Bhariwas	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
		12	0	0	0	0	0	0	4	0	0	0	
		10800	0	0	0	0	0	0	12000	0	0	1200	
		Jattu Lohari	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
		12	0	0	0	0	0	0	0	0	0	40	0
		10800	0	0	0	0	0	0	0	0	0	40000	5450
		Jattu Lohari	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
		10	0	0	0	0	0	0	0	0	0	45	0
		9000	0	0	0	0	0	0	0	0	0	67500	0
		Loharwara	1.20	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.40	0.00	0.00
		20	0	0	0	0	0	0	0	0	0	0	0
18000	0	0	0	0	0	0	0	0	0	0	1500		
Bhariwas	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00		
15	0	0	0	0	0	0	0	5	0	0	0		
12000	0	0	0	0	0	0	0	15000	0	0	2000		
Behal	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.40	0.00	0.00		
40	0	0	0	0	0	0	0	3	5	0	0		
28000	0	0	0	0	0	0	0	9000	17500	0	2500		
Chandeni	1.60	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00		
15	0	0	0	0	0	0	0	12	0	0	0		
13500	0	0	0	0	0	0	0	36000	0	0	2400		
Loharwara	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00		
24	0	0	0	0	0	0	0	0	0	40	0		
20160	0	0	0	0	0	0	0	0	0	100000	2800		
Behal	1.20	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.80	0.00	0.00		
12	0	0	0	0	0	0	0	6	4	0	0		
10800	0	0	0	0	0	0	0	18000	8000	0	1500		
Sagwan	0.80	1.20	0.00	0.00	0.00	0.00	0.00	2.80	0.00	0.00	0.00		
16	22	0	0	0	0	0	0	40	0	0	0		
11200	55000	0	0	0	0	0	0	68000	0	0	2000		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Western	Bhiwani	Sagwan	1.20	1.20	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.00	
			20	16	0	0	0	0	30	0	0	0	
			18000	40000	0	0	0	0	51000	0	0	2000	
		Dhani Hunat	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.80	0.00	0.00	
		0	0	0	0	0	0	9	2	0	0		
		0	0	0	0	0	0	27000	7000	0	0		
	Chang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.40	0.00	
		0	0	0	0	0	0	0	0	0	60	0	
		0	0	0	0	0	0	0	0	0	150000	7500	
	Dhani Hunat	1.60	0.40	0.40	0.00	0.00	0.00	1.60	0.40	0.00	0.00	0.00	
		24	10	8	0	0	0	18	0	0	0	0	
		18000	26000	25600	0	0	0	26100	0	0	0	7000	
	Fatehabad	Sakkar pura	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00
			0	0	0	0	0	0	0	0	0	35	0
		0	0	0	0	0	0	0	0	0	28000	700	
Kanheri		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	36	0	
		0	0	0	0	0	0	0	0	0	61200	1200	
Chimmo		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	125	0	
	0	0	0	0	0	0	0	0	0	100000	1800		
Jamalpur Sekha	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	105	0		
	0	0	0	0	0	0	0	0	0	94500	1800		
Matana	0.00	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	0	50	0	0	0	0	0	0	0	0	0		
	0	140000	0	0	0	0	0	0	0	0	0		
Dhabi kalan	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00		
	0	24	0	0	0	0	0	10	0	0	0		
	0	63600	0	0	0	0	0	28000	0	0	0		
Jhandli Khurd	0.40	0.75	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00		
	9	20	0	0	0	0	0	6	0	0	0		
	8100	53000	0	0	0	0	0	18000	0	0	600		

		Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Western	Fatehabad	Jakhal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 180 180000	0.00 0 3000
		Dariyapur	0.00 0 0	1.20 20 50000	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 96 177600	0.00 0 2000
		Nehla	0.60 6 5400	2.60 60 164400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 1200
		Bhattu Kalan	0.40 5 4500	2.40 60 168000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.70 5 15000	0.00 0 0	0.00 0 0	0.00 0 600
		Aharwan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.40 352 733920	0.00 0 8000
		Hisar	Data	0.80 18 16200	0.60 12 33600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0
	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	1.60 60 135000	0.00 0 2000	
	Litani	0.00 0 0	1.40 280 700000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	
	Agroha	0.00 0 0	1.80 36 100800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	
	Sarsod	1.00 16 14400	0.80 20 50000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 800	
	Pabra	0.40 10 9000	1.20 28 75600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 500	

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks
Western	Hisar	Arya Nagar	0.20	0.60	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00
		5	12	0	0	0	0	7	0	0	0	
		4500	31200	0	0	0	0	21000	0	0	600	
		Ghirai	1.00	1.20	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
		20	24	0	0	0	0	5	0	0	0	
		18000	67200	0	0	0	0	15000	0	0	1200	
		Behabalpur	0.80	1.20	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
		14	30	0	0	0	0	155	0	0	0	
		12600	81000	0	0	0	0	77500	0	0	800	
		Bhatol Jattan	1.20	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		24	30	0	0	0	0	0	0	0	0	
		21600	84000	0	0	0	0	0	0	0	0	
		Moda Khera	0.40	1.60	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00
10	40	0	0	0	0	20	0	0	0			
9000	108000	0	0	0	0	43000	0	0	400			
Bhatol Jattan	1.60	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
30	28	0	0	0	0	0	0	0	0			
27000	75600	0	0	0	0	0	0	0	1200			
Harikot	1.60	1.60	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00		
40	24	0	0	0	0	4	0	0	0			
36000	64800	0	0	0	0	11200	0	0	2500			
Dhiranwas	1.00	1.40	0.00	0.00	0.00	0.00	1.40	0.00	0.00	0.00		
16	28	0	0	0	0	9	0	0	0			
14400	78400	0	0	0	0	27000	0	0	2000			
Siwani Bolan	0.00	0.00	0.00	0.00	0.00	0.00	2.20	1.00	0.00	0.00		
0	0	0	0	0	0	15	6	0	0			
0	0	0	0	0	0	37500	21000	0	0			
Kabraail	0.80	3.20	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00		
16	80	0	0	0	0	16	0	0	0			
14400	208000	0	0	0	0	48000	0	0	1000			
Narnaund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.40	0.00		
0	0	0	0	0	0	0	0	0	255	0		
0	0	0	0	0	0	0	0	0	561000	0		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks		
Western	Hisar	Balawas	4.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00		
			48	0	0	0	0	0	40	0	0	0		
			43200	0	0	0	0	0	104000	0	0	4000		
	Sirsa	Ottu		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.00	
				0	0	0	0	0	0	0	0	50	0	
				0	0	0	0	0	0	0	0	60000	1500	
		Malekan		0.00	0.80	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00
				0	15	0	0	0	0	14	0	0	0	0
				0	40500	0	0	0	0	12000	0	0	0	0
		Bhawdin		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	90	0
				0	0	0	0	0	0	0	0	0	162000	2000
		Umed pura		0.00	0.80	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00
				0	16	0	0	0	0	3	0	0	0	0
				0	43600	0	0	0	0	2100	0	0	0	0
		Chhormar Khera		0.00	0.80	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00
				0	24	0	0	0	0	6	0	0	0	0
				0	62160	0	0	0	0	18000	0	0	0	0
		Sanvat Khera		0.00	2.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00
				0	32	0	0	0	0	3	0	0	0	0
	0		81280	0	0	0	0	9000	0	0	0	0		
Panihari		0.00	2.40	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00		
		0	62	0	0	0	0	6	0	0	0	0		
		0	146940	0	0	0	0	18000	0	0	0	0		
Thiraj		0.00	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
		0	88	0	0	0	0	0	0	0	0	0		
		0	234960	0	0	0	0	0	0	0	0	0		
Nejia Khera		0.00	1.60	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00		
		0	32	0	0	0	0	15	0	0	0	0		
		0	86400	0	0	0	0	45000	0	0	0	0		
Sahuwala		0.00	5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
		0	90	0	0	0	0	0	0	0	0	0		
		0	230400	0	0	0	0	0	0	0	0	0		

			Bajra	Cotton (American)	Cotton (Desi)	Jawar	Maize	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Paddy	Stalks	
Western	Sirsa	Banwala	0.00	5.20	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	
			0	100	0	0	0	0	8	0	0	0	
			0	251000	0	0	0	0	24000	0	0	0	
		Odhan	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0	80	0	0	0	0	0	0	0	0	0
			0	196800	0	0	0	0	0	0	0	0	0
		Ding	0.00	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00
			0	168	0	0	0	0	0	0	0	300	0
			0	336000	0	0	0	0	0	0	0	540000	4000

APPENDIX- II-B

Cropped area, yield and its value of crops sown on Unirrigated Land (Kharif) 2008-09

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

Zone	District	Holdings	Bajra	Cotton (American)	Jawar	Maize	Other Crops	Other Pulses	Paddy	Stalks		
Central	Jhajjar	Dhandhlan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 2 3600	0.00 0 0	0.00 0 0		
		Dulhera	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 0 0	0.00 0 0		
		Chandpur	0.80 8 6800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 800	
	Kaithal	Mator	4.00 50 42500	0.00 0 0	0.80 7 11200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 6000	
		Rohtak	Bhali Anandpur	0.20 2 1800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 200
			Lakhan Majra	0.40 5 4250	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 200
	Lakhan Majra		0.40 3 2700	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 200	
	Sonepat	Madina	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.00 8 12800	0.00 0 0	0.00 0 0	0.00 0 0	
		Bhali Anandpur	0.60 6 5400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 200	
		Mudlana	0.00 0 0	0.00 0 0	1.00 8 14400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	

			Bajra	Cotton (American)	Jawar	Maize	Other Crops	Other Pulses	Paddy	Stalks	
Central	Sonepat	Juan-II	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	
			0	0	0	0	0	2	0	0	
			0	0	0	0	0	6000	0	0	
Northern	Ambala	Samlehri	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	
		Khudda Kalan		0.20	0.00	0.00	0.00	0.00	0.40	0.00	0.00
				4	0	0	0	0	3	0	0
				3600	0	0	0	0	9000	0	200
	Panchkula	Madna		0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00
				0	0	0	1	0	0	0	0
				0	0	0	1000	0	0	0	200
		Morni		0.00	0.00	0.00	0.80	0.05	0.05	0.00	0.00
				0	0	0	6	1	2	0	0
				0	0	0	5400	3000	800	0	1100
Yamunanagar	Sabepur		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	
	Sadik Pura		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	
Southern	Mahendergarh	Napla	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
			5	0	0	0	0	0	0	0	
			4500	0	0	0	0	0	0	600	
		God		0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				10	0	0	0	0	0	0	0
				10000	0	0	0	0	0	0	2500
		Shaharpur		0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				90	0	0	0	0	0	0	0
				6300	0	0	0	0	0	0	200
		Satnali		1.20	0.00	0.00	0.00	1.20	0.00	0.00	0.00
				9	0	0	0	6	0	0	0
				8100	0	0	0	18000	0	0	2400
Mewat	Nagal Sahpur		1.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	
			8	0	1	0	0	0	0	0	
			8000	0	1700	0	0	0	0	0	

			Bajra	Cotton (American)	Jawar	Maize	Other Crops	Other Pulses	Paddy	Stalks	
Southern	Mewat	Pipaka	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
			2	0	0	0	0	0	0	0	
			2000	0	0	0	0	0	0	800	
		Tai	0.80	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			4	0	2	0	0	0	0	0	0
			4000	0	3200	0	0	0	0	1200	
		Sangel	2.80	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			15	0	2	0	0	0	0	0	0
			15000	0	3300	0	0	0	0	3250	
		Mohammed Bas	1.60	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00
			8	0	3	0	0	0	0	0	0
			7200	0	5400	0	0	0	0	0	
		Kheri Nuh	4.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00
			32	0	2	0	0	0	0	0	0
			28800	0	3400	0	0	0	0	4400	
Western	Bhiwani	Dhani Hunat	1.60	0.00	0.00	0.00	1.20	0.00	0.00	0.00	
			24	0	0	0	9	0	0	0	
			21600	0	0	0	27000	0	0	3000	
		Dhani Hunat	2.40	0.00	0.00	0.00	1.60	0.00	0.00	0.00	
			36	0	0	0	16	0	0	0	
			27000	0	0	0	23200	0	0	6000	
	Hisar	Siwani Bolan	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	
			0	0	0	0	5	0	0	0	
			0	0	0	0	12500	0	0	0	
	Sirsa	Chhormar Khera	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	
			0	6	0	0	0	0	0	0	
			0	15540	0	0	0	0	0	0	
		Odhan	0.00	1.20	0.00	0.00	1.00	0.00	0.00	0.00	
			0	18	0	0	7	0	0	0	
			0	44280	0	0	21000	0	0		

APPENDIX- III- A

Cropped area, yield and its value of crops sown on Irrigated Land (Rabi) 2008-09

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

Zone	District	Holdings	Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Jhajjar	Matanhel	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 8 16000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 6000	0.80 40 44000
		Dhandhlan	0.00 0 0	0.00 0 0	0.00 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 6750	1.20 55 59400
		Matanhel	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 7 18200	0.00 0 0	0.00 0 0	0.40 200 30000	0.00 40 8000	1.00 45 49500
		Dhandhlan	0.00 0 0	0.00 0 0	0.00 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 8000	1.20 50 54000
		Hasanpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 31200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 12000	1.60 75 81000
		Hasanpur	0.00 0 0	0.00 0 0	0.00 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 14000	1.60 80 88000
		Chandpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 10 25000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 12000	1.60 65 70200
		Dulhera	0.00 0 0	0.00 0 0	0.00 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 10000	2.00 86 92880
		Dulhera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 24 48000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 14000	1.60 80 86400
		Chandpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 18 36000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 10000	1.20 60 64800

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Jind	Dalamwala	0.00 0 0	0.00 0 0	0.00 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 6000	1.00 50 54000
		Doomarkhakalan	0.00 0 0	0.00 0 0	0.00 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 10000	1.00 60 64800
		Ujhana	0.00 0 0	0.00 0 0	0.00 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 8000	1.20 56 60480
		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 60 12000	1.40 70 75600
		Palwan	0.00 0 0	0.00 0 0	0.00 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 8000	1.60 50 54000
		Naguran	0.00 0 0	0.00 0 0	0.00 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 16000	1.80 90 97200
		Karsindhu	0.00 0 0	0.00 0 0	0.00 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 7500	0.80 32 34560
		Ujhana	0.00 0 0	0.00 0 0	0.00 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 15000	3.00 140 151200
		Khanda	0.00 0 0	0.00 0 0	0.00 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 20000	3.40 134 144720
		Kilazafargarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 18 45000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 15000	2.40 140 151200
		Desh 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	0.00 150 22500	3.80 200 216000
		Karsindhu	0.00 0 0	0.00 0 0	0.00 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 28000	4.00 160 172800
		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	0.00 100 15000	8.00 320 345600

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)		
Central	Jind	Brah 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	0.40 200 31000	0.00 200 24000	8.00 388 419040		
		Kaithal	Rajaund	0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 6000	0.60 40 43200
			Chhot	0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 6000	0.60 40 43200
	Pollar		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 5000	0.80 50 54000	
	Kharak Pandwan		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 14000	1.80 90 97200	
	Kithana		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 20000	2.00 120 129600	
	Piddal		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 9000	2.20 80 86400	
	Mohna		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 20000	2.40 125 135000	
	Barot		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 10000	2.80 115 124200	
	Harigarh Kingan		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 15000	3.60 150 162000	
	Dhand		0.00 0 0	0.00 0 0	0.00 0 0	0.00 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 15000	5.20 280 302400	
	Mator		0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 115 124200	
	Siwan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 500 75000	10.80 600 648000		

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Rohtak	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 30 6000	0.80 36 38880
		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 30 4500	0.80 38 41040
		Kheri Sampla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 5 10000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 4000	0.60 24 25920
		Kheri Sampla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 3 8400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 16 3200	0.60 20 21600
		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 3 600	0.60 20 21600
		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 50 10000	1.60 65 70200
		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 55 11000	1.60 64 69120
		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 10 2000	1.40 50 54000
		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	0.80 300 48000	0.00 80 20000	2.20 90 97200
		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	0.00 118 23600	3.20 130 140400
	Sonepat	Mudlana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 16 17280
		Mohana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 4000	0.80 26 28080
		Nirthan	0.00 0 0	0.00 0 0	0.00 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 4500	0.80 36 388800

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Central	Sonepat	Chidana	0.00 0 0	0.00 0 0	0.00 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 4000	0.80 36 38880
		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 40 8000	1.00 50 54000
		Juan-II	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 6 5000	0.80 32 34560
		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 50 7500	1.20 54 58320
		Kheri Dhamkan	0.00 0 0	0.00 0 0	0.00 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 12000	1.10 72 77760
		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 60 12000	1.60 72 77760
		Rohat	0.00 0 0	0.00 0 0	0.00 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 12000	2.00 100 108000
		Bhigan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 100 108000
		Rai	0.00 0 0	0.00 0 0	0.00 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 15000	2.40 120 129600
		Gudda	0.00 0 0	0.00 0 0	0.00 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 22500	3.90 175 189000
		Kasanda	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 450 58500	0.00 150 30000	5.00 202 218160
Northern	Ambala	Lotan	0.00 0 0	0.00 0 0	0.00 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 7000	1.20 40 43200
		Sain 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 75 18750	2.20 102 110160	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
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 70 17500	2.30 98 105840
		Kodwa 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 60 9000	1.60 78 85800
		Kapoori	0.00 0 0	0.00 0 0	0.00 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 20000	3.00 112 120960
		Alipur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 3 6900	0.00 0 0	0.00 0 0	0.60 300 45000	0.00 40 8000	2.20 55 59400
		Samlehri	0.00 0 0	0.00 0 0	0.00 0 0	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 48 51840
		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	0.20 170 28050	0.00 40 8000	1.00 40 43200
		Patvi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 8 16080	0.00 0 0	0.00 0 0	0.60 300 49500	0.00 100 20000	3.00 105 113400
		Dhakola	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 400 106000	0.00 132 34320	4.40 154 166320
		Mohra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 40000	5.60 220 237600
	Barara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 400 62000	0.00 200 40000	6.80 245 264600	
	Karnal	Phusgarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 3 6000	0.00 0 0	0.00 0 0	0.40 200 33000	0.00 150 30000	4.60 200 216000
		Bazidpur	0.00 0 0	0.00 0 0	0.00 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 12000	1.40 70 75600
		Bijna	0.00 0 0	0.00 0 0	0.00 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 13000	1.60 72 77760

		Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Northern	Karnal	Bazidpur	0.00 0 0	0.00 0 0	0.00 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 12000	1.60 75 81000
		Phusgarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.48 250 32500	0.00 60 12000	1.60 70 75600
		Bijna	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 95 19000	2.40 110 118800
		Uplana	0.00 0 0	0.00 0 0	0.00 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 15000	2.60 120 129600
		Dadupur Roran	0.00 0 0	0.00 0 0	0.00 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 24000	3.00 140 151200
		Dadupur Roran	0.00 0 0	0.00 0 0	0.00 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 30000	3.60 162 174960
		Padhana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 120 36000	0.00 0 0	0.00 0 0	0.00 150 30000	3.80 170 183600
		Padhana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 60 24000	0.00 0 0	0.00 0 0	0.00 170 34000	4.00 190 205200
		Uplana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 200 40000	5.00 225 243000
	Kurukshetra	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 65 13000	1.60 72 77760
		Bint	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 100 22500	0.00 0 0	0.00 0 0	0.00 50 10000	1.80 70 75600
		Dhantori	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 64 15360	0.00 0 0	0.00 0 0	0.00 100 20000	3.20 120 129600
		Khanpur Kolian	0.00 0 0	0.00 0 0	0.00 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 30000	3.60 180 194400

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Northern	Kurukshetra	Bakana	0.00 0 0	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 1400 231000	0.00 80 20000	2.00 90 97200	
		Jandhera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 1200 186000	0.00 60 12000	2.20 86 92880	
		Sarsa	0.00 0 0	0.00 0 0	0.00 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 20000	0.00 130 140400	4.00
		Sandholi	0.00 0 0	0.00 0 0	0.00 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 25000	0.00 170 183600	4.28
		Berhan	0.00 0 0	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 1960 323400	0.00 30 6000	0.80 35 37800	
		Phalsanda Rangran	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 14 26100	0.00 0 0	0.00 0 0	2.60 1100 181500	0.00 80 16000	2.60 98 105840	
	Panchkula	Madna	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 6 6480	0.20
		Tibbi 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 25 6250	0.00 30 33000	0.80
		Bharoli	0.00 0 0	0.00 0 0	0.00 0 0	0.04 0 960	0.12 1 2000	0.08 50 1500	0.00 0 0	0.00 0 0	0.00 40 8000	0.00 50 54000	1.80
		Garhi Kotaha	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 40 14000	0.00 0 0	0.00 0 0	0.00 80 16000	0.00 95 102600	2.60
		Surajpur	0.00 0 0	0.00 0 0	0.00 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 15000	0.00 84 90720	2.80
		Kiratpur	0.00 0 0	0.00 0 0	0.00 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 20000	0.00 108 118800	3.00
		Barwala	0.00 0 0	0.00 0 0	0.00 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 20000	0.00 128 138240	3.20

		Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Northern	Panipat	Jhatti Pur	0.00 0 0	0.00 0 0	0.00 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 12000	1.60 68 73440
		Hathwala	0.00 0 0	0.00 0 0	0.00 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 13000	1.60 75 81000
		Diwana	0.00 0 0	0.00 0 0	0.00 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 14000	2.00 80 86400
		Sanoli 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 75 18750	1.80 85 91800
		Didwari	0.00 0 0	0.00 0 0	0.00 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 20000	2.20 110 118800
		Sanoli 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	0.00 100 15000	2.80 120 120000
		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	0.00 100 20000	2.80 120 129600
		Kurana	0.00 0 0	0.00 0 0	0.00 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 28000	4.00 160 172800
		Hathwala	0.00 0 0	0.00 0 0	0.00 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 24000	3.60 150 162000
	Adiyana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 240 48000	6.40 256 276480	
	Yamunanagar	Sabepur	0.00 0 0	0.00 0 0	0.00 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 5000	0.80 36 38880
		Bheel Chhappar	0.00 0 0	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 1000 155000	0.00 40 8000	1.28 48 51840
Jubbal		0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 250 33750	0.00 95 14250	2.40 102 110160	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Northern	Yamunanagar	Sarawan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 80 28000	0.00 0 0	0.00 0 0	0.00 100 20000	2.80 112 120960	
		Kharwan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 500 77500	0.00 130 20800	3.20 136 146880
		Radauri	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 500 77500	0.00 0 0	3.60 162 174960
		Leda khash	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.80 1100 165000	0.00 160 32000	4.00 170 183600
		Gundiana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.80 1750 236250	0.00 150 22500	4.00 160 172800
		Damla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 1200 180000	0.00 180 27000	4.40 189 204120
		Bhogpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 30 60000	0.00 0 0	0.00 0 0	0.00 0 0	3.20 1760 237600	0.00 130 19500	3.20 1360 1468800
		Dariyapur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.60 2250 348750	0.00 260 52000	7.00 280 302400
		Southern	Faridabad	Jasana	0.00 0 0	0.00 0 0	0.00 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 6000
Jasana	0.00 0 0			0.00 0 0	0.00 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 5000	0.80 30 33000	
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 40 8000	1.20 50 54000	
Bhupgarh	0.00 5 750			0.20 6 6000	0.00 0 0	0.00 0 0	0.20 3 7200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 8000	1.20 45 48600
Sikri	0.00 0 0			0.00 0 0	0.00 0 0	0.00 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 12000	2.00 80 86400

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Faridabad	Prithla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 2 4600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 75 15000	2.00 80 88000
		Prithla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 5 13000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 55 11000	1.60 60 66000
		Bhupgarh	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 6 14400	0.00 0 0	0.00 0 0	0.20 100 15000	0.00 140 28000	4.20 150 162000
		Likhi	0.00 0 0	0.40 10 11000	0.00 0 0	0.00 0 0	0.20 3 6900	0.40 60 24000	0.00 0 0	0.00 0 0	0.00 100 20000	2.40 110 118800
		Sikri	0.00 0 0	0.40 8 8000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	5.60 170 183600
	Gurgaon	Jamalpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 5 15000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 6000	0.80 40 44000
		Bhondsi	0.00 0 0	0.00 0 0	0.00 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 16000	2.00 90 99000
		Khentawas	0.00 0 0	0.00 0 0	0.00 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 16000	2.00 90 97200
		Bhondsi	0.00 0 0	0.00 0 0	0.00 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 20000	2.80 126 138600
		Garhi Harsaru	0.00 0 0	0.96 20 22000	0.00 0 0	0.00 0 0	2.20 25 70000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 12000	1.60 70 77000
		Jasat	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 30 81000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 180 36000	4.00 190 209000
		Wazir Pur	0.00 40 8000	2.40 60 66000	0.00 0 0	0.00 0 0	0.00 0 0	1.60 50 50000	0.00 0 0	0.00 0 0	0.00 120 24000	3.60 162 178200
		Jasat	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 20 52000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 20000	3.60 162 178200

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Mahendergarh	Uninda	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 10 32000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 6000	0.80 35 38500
		Sehlang	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 13 26000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 2000	0.40 16 17600
		Bhungarka	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 18 54000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 15 3000	0.40 17 18700
		Sigra	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 24 60000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 10000	1.40 50 55000
		Shaharpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.90 40 88000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 4500	0.80 32 35200
		Satnali	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 10 25000	0.80 16 40000	0.00 0 0	0.00 0 0	0.00 40 10000	1.20 45 48600
		Riwasa	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.40 36 90000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 12 2400	0.40 14 15400
		Nangal Nunia	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	6.00 70 175000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 8 2000	0.40 10 10800
		Mewat	Pipaka	0.00 0 0	0.00 0 0	0.00 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 5000
	Badli	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.20 3 7800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 6000	1.00 40 43200	
	Mandarka	0.00 0 0	0.00 0 0	0.00 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 8000	1.20 45 49500	
	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 35 7000	0.80 30 33000	
	Gharaut	0.00 0 0	0.00 0 0	0.00 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 14000	2.00 80 88000	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Mewat	Pingwa	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 5 11000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 12000	1.60 65 70200
		Sangel	0.00 0 0	1.20 35 38500	0.00 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 16000	2.80 90 97200
		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	0.00 125 25000	4.00 140 151200
		Nasirwas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 6 15600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 30000	4.00 160 176000
		Mohammed Bas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	4.80 190 205200
	Rewari	Suthana	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 28800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 4000	0.60 24 26400
		Manethi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 12 26400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 12 2400	0.40 15 16200
		Khar khara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 12 28800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 8000	1.20 50 54000
		Nahar	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 18 46800	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 6000	0.80 32 34560
		Nagalpathani	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.30 35 87500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 20 4000	0.60 25 27000
		Maheshwary	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.20 27 70200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 35 7000	1.00 40 43200
		Jainabad	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 20 48000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 65 13000	1.80 72 77760
		Palhawas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 6 14400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 17500	2.80 112 123200

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Rewari	Lukhi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	3.20 45 117000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 16 3200	0.40 18 19440
		Suthana	0.00 10 1500	0.40 12 13200	0.00 10 2000	0.80 16 34400	2.00 22 48400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 8000	1.20 50 55000
		Chandeni	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 27600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 6000	0.80 40 44000
Western	Bhiwani	Hetam pura	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 11 23100	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 7500	0.80 30 33000
		Gignow	0.00 0 0	0.00 0 0	0.00 4 1000	0.40 4 9600	0.40 6 15000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 6250	0.80 25 27500
		Gignow	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 26400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 7500	0.80 30 33000
		Chang	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 27600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 6000	0.80 32 34560
		Hetam pura	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 30000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 25 5000	0.80 28 30800
		Bhariwas	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 6 12000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 7500	1.20 36 39600
		Jattu Lohari	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 30000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 5760	1.20 40 43200
		Jattu Lohari	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 8 20000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 2400	1.20 36 38880
		Loharwara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 30000	0.00 0 0	0.00 0 0	0.40 250 32500	0.00 80 16000	1.20 80 86400
		Bhariwas	0.00 0 0	0.00 0 0	0.00 0 0	1.40 16 40000	2.40 36 79200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Bhiwani	Behal	0.00 0 0	0.00 0 0	0.00 15 3000	1.40 16 40000	1.60 20 44000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0
		Chandeni	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 20 46000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 65 13000	1.60 70 77000
		Loharwara	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 27600	0.00 0 0	0.00 0 0	0.40 300 45000	0.00 118 23600	2.00 120 129600
		Behal	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.00 25 55000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 35 7000	1.60 40 43200
		Sagwan	0.00 5 500	0.80 20 20000	0.00 7 1400	0.80 8 17600	1.60 33 75900	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 15000	1.60 88 95040
		Sagwan	0.00 2 200	0.80 20 20000	0.00 10 2000	0.80 14 30800	1.60 20 52000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 10000	1.60 60 64800
		Dhani Hunat	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 6 15000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 9000	1.60 50 54000
		Chang	0.00 2 200	2.80 40 28000	0.00 0 0	0.00 0 0	0.00 0 0	0.40 160 80000	0.00 0 0	0.00 0 0	0.00 145 29000	5.20 156 168480
		Dhani Hunat	0.00 2 200	0.40 10 7000	0.00 0 0	0.00 0 0	1.20 18 39600	0.00 0 0	0.00 0 0	0.00 0 0	0.00 85 17000	3.20 100 108000
		Fatehabad	Sakkar pura	0.00 0 0	0.00 0 0	0.00 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 4000
	Kanheri	0.00 0 0	0.00 0 0	0.00 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 6750	0.90 50 54000	
	Chimmo	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 76 15200	1.40 80 86400	
	Jamalpur Sekha	0.00 0 0	0.00 0 0	0.00 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 9000	1.40 72 77760	

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Fatehabad	Matana	0.00 0 0	0.00 0 0	0.00 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 12000	1.90 90 97200
		Dhabi kalan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.90 14 35000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 6000	1.00 42 45360
		Jhandli Khurd	0.00 5 500	0.75 18 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 10 2000	1.20 58 62660
		Jakhal	0.00 0 0	0.00 0 0	0.00 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 7500	2.40 132 142560
		Dariyapur	0.00 2 200	0.40 10 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	0.00 120 18000	2.40 144 155520
		Nehla	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.50 7 17500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 120 18000	2.80 132 142560
		Bhattu Kalan	0.00 2 200	0.30 8 8000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 135 20250	3.20 144 155520
		Aharwan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 190 118750	0.00 0 0	0.00 0 0	0.00 260 52000	5.20 304 328320
		Hisar	Data	0.00 0 0	0.00 0 0	0.00 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 12500
	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 60 12000	1.60 64 69120
	Litani		0.00 0 0	0.00 0 0	0.00 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 16000	1.60 88 95040
	Agroha		0.00 0 0	0.00 0 0	0.00 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 10000	1.80 60 64800
	Sarsod		0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.60 10 25000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 40 8000	1.20 50 54000

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Hisar	Pabra	0.00 0 0	0.00 0 0	0.00 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 15000	1.80 80 86400
		Arya Nagar	0.00 2 200	0.20 8 8000	0.00 0 0	0.00 0 0	0.60 9 23400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 37 7400	1.00 40 43200
		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 90 18000	2.60 102 110160
		Behabalpur	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 12 31200	0.00 0 0	0.00 0 0	0.00 0 0	0.00 70 14000	2.00 80 86400
		Bhatol Jattan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.60 30 75000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 60 12000	1.80 75 81000
		Moda Khera	0.00 5 500	0.60 15 15000	0.00 0 0	0.00 0 0	1.20 18 50400	0.00 0 0	0.00 0 0	0.00 0 0	0.00 45 9000	1.60 56 60480
		Bhatol Jattan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.20 18 45000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 2000	2.20 110 118800
		Harikot	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.80 10 27000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 50 10000	2.80 100 108000
		Dhiranwas	0.00 2 200	0.40 12 12000	0.00 0 0	0.00 0 0	2.00 30 75000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 2000	1.60 70 75600
		Siwani Bolan	0.00 0 0	0.00 0 0	0.00 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 10000	3.40 140 151200
		Kabrail	0.00 5 500	0.60 20 20000	0.00 0 0	0.00 0 0	2.40 36 90000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 130 26000	3.20 140 154000
		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	0.00 250 50000	6.40 288 311040
		Balawas	0.00 0 0	0.00 0 0	0.00 0 0	8.20 85 229500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 30 6000	0.80 32 34560

		Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Western	Sirsa	Abholi	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 36 7200	0.90 56 56000	
		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 40 8000	1.15 50 50000	
		Malekan	0.00 2 200	0.60 15 15000	0.00 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 8000	0.80 42 42000
		Bhawdin	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 2500	1.87 110 118800
		Umed pura	0.00 3 300	0.80 20 20000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 10 2500	1.00 56 56000
		Chhormar 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 77 15400	1.80 78 84240
		Sanvat Khera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.40 6 15000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 80 20000	2.20 84 90720
		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	0.00 100 25000	3.00 121 130680
		Thiraj	0.00 0 0	0.00 0 0	0.00 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 31250	3.80 163 176040
		Nejja Khera	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.90 30 75000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 25000	1.60 105 105000
		Sahuwala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	1.40 21 52500	0.00 0 0	0.00 0 0	0.00 0 0	0.00 115 28750	4.40 188 203040
		Banwala	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	2.20 32 80000	0.00 0 0	0.00 0 0	0.00 0 0	0.00 150 37500	4.00 175 189000
		Odhan	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 0 0	0.00 100 25000	4.00 180 194400

			Barley (Bhusa)	Barley (Grain)	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Crops	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Western	Sirsa	Ding	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	5.80
			0	0	0	0	60	0	0	0	160	170
			0	0	0	0	150000	0	0	0	32000	170000

APPENDIX- III- B

Cropped area, yield and its value of crops sown on Unirrigated Land (Rabi) 2008-09

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

Zone	District	Holdings	Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Central	Hajjar	Dhandhlan	0.00	0.00	0.20	0.00	0.00	0.00	0.00	
			0	0	4	0	0	0	0	
			0	0	10400	0	0	0	0	
		Dhandhlan	0.00	0.00	0.20	0.00	0.00	0.00	0.00	
			0	0	3	0	0	0	0	
			0	0	6000	0	0	0	0	
		Dulhera	0.00	0.00	1.20	0.00	0.00	0.00	0.00	
			0	0	14	0	0	0	0	
			0	0	30800	0	0	0	0	
		Chandpur	0.00	0.00	0.80	0.00	0.00	0.00	0.00	
			0	0	8	0	0	0	0	
			0	0	16000	0	0	0	0	
	Kaithal	Mator	0.00	0.00	0.00	0.00	0.00	0.00	4.80	
			0	0	0	0	0	70	100	
			0	0	0	0	0	10500	108000	
	Rohtak	Bhali Anandpur		0.00	0.00	0.00	0.00	0.00	0.00	0.20
				0	0	0	0	0	3	4
				0	0	0	0	0	600	4320
		Lakhan Majra		0.00	0.00	0.00	0.00	0.00	0.00	0.40
				0	0	0	0	0	55	8
			0	0	0	0	0	11000	8640	
Madina			0.00	0.00	0.00	0.00	0.00	0.00	1.00	
			0	0	0	0	0	10	15	
			0	0	0	0	0	2000	16200	
Bhali Anandpur			0.00	0.00	0.00	0.00	0.00	0.00	0.60	
			0	0	0	0	0	118	15	
			0	0	0	0	0	23600	16200	
Sonapat	Mudlana		0.00	0.00	0.00	0.00	0.00	0.00	1.20	
			0	0	0	0	0	21	24	
			0	0	0	0	0	4200	25920	

			Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)	
Central	Sonepat	Juan-II	0.00	0.00	0.00	0.00	0.00	0.00	0.40	
			0	0	0	0	0	6	8	
			0	0	0	0	0	5000	8640	
		Gudda	0.00	0.00	1.60	0.00	0.00	0.00	0.00	
			0	0	20	0	0	0	0	
			0	0	4800	0	0	0	0	
Northern	Ambala	Samlehri	0.00	0.00	0.00	0.00	0.00	0.00	2.20	
			0	0	0	0	0	27	30	
			0	0	0	0	0	5400	32400	
			Khudda Kalan	0.00	0.00	0.40	0.20	0.00	0.00	1.60
				0	0	3	1	0	20	25
				0	0	6600	3500	0	4000	27000
		Panchkula	Madna	0.00	0.00	0.40	0.00	0.00	0.00	0.20
				0	0	2	0	0	3	4
				0	0	4000	0	0	600	4320
			Morni	0.00	0.00	0.40	0.00	0.00	0.00	0.80
			0	0	2	0	0	8	12	
			0	0	4000	0	0	1600	12960	
	Yamunanagar	Sabepur	0.00	0.00	0.00	0.00	0.00	0.00	0.30	
			0	0	0	0	0	25	6	
			0	0	0	0	0	5000	6480	
		Sadik Pura	0.00	0.00	0.00	0.00	0.80	0.00	0.00	
			0	0	0	0	200	25	0	
			0	0	0	0	30000	5000	0	
Southern	Mahendergarh	Napla	0.00	0.40	0.80	0.00	0.00	0.00	0.00	
			6	8	8	0	0	0	0	
			1200	20000	20000	0	0	0	0	
			God	0.00	0.80	0.80	0.00	0.00	0.00	0.00
				20	16	8	0	0	0	0
				3000	32000	20000	0	0	0	
			Satnali	0.00	1.20	0.00	0.00	0.00	0.00	0.00
				10	15	0	0	0	0	0
				2500	37500	0	0	0	0	
	Mewat	Nagal Sahpur	0.00	0.00	0.40	0.00	0.00	0.00	0.80	
			0	0	1	0	0	0	12	
			0	0	2600	0	0	0	13200	
		Pipaka	0.00	0.00	0.40	0.00	0.00	0.00	0.00	
			0	0	1	0	0	0	0	
			0	0	2500	0	0	0	0	
		Tai	0.00	0.00	0.40	0.00	0.00	0.00	0.80	
			0	0	1	0	0	0	8	
			0	0	2600	0	0	0	8800	

			Gram (Bhusa)	Gram (Grain)	Oilseeds (Rape & Mustard)	Other Pulses	Sugarcane	Wheat (Bhusa)	Wheat (Grain)
Southern	Mewat	Sangel	0.00	0.00	0.80	0.00	0.00	0.00	2.40
			0	0	2	0	0	25	30
			0	0	5200	0	0	5000	33000
		Mohammed Bas	0.00	0.00	1.20	0.00	0.00	0.00	2.00
			0	0	6	0	0	20	30
			0	0	14400	0	0	4000	32400
		Kheri Nuh	0.00	0.00	2.40	0.00	0.00	0.00	11.20
			0	0	6	0	0	200	224
			0	0	16200	0	0	40000	246400
Western	Bhiwani	Dhani Hunat	0.00	4.00	0.00	0.00	0.00	0.00	0.00
			34	50	0	0	0	0	0
			5100	125000	0	0	0	0	0
		Dhani Hunat	0.00	6.00	0.00	0.00	0.00	0.00	0.00
			50	70	0	0	0	0	0
			7500	175000	0	0	0	0	0
	Sirsa	Chhormar Khera	0.00	0.00	0.00	0.00	0.00	0.00	0.40
			0	0	0	0	0	5	7
			0	0	0	0	0	1000	7560
		Sahuwala	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
Odhan	0.00	0.00	2.20	0.00	0.00	0.00	0.00		
	0	0	22	0	0	0	0		
	0	0	55000	0	0	0	0		