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GOVERNMENT OF HARYANA

**FAMILY BUDGET OF CULTIVATORS
IN HARYANA**

2008-09

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DEPARTMENT OF ECONOMIC AND STATISTICAL
ANALYSIS, HARYANA
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FOREWORD

The present study on “Family Budget of Cultivators” in Haryana for 2008-09 has been conducted by Director, Department of Economic and Statistical Analysis, Haryana.

The report highlights the consumption pattern of a household, dietary habits and extent of dependence on goods other than those produced at his own farm. It shows the major source of income, domestic expenditure and consumption pattern of 119 selected household of the cultivators in the state.

I hope this report will serve as an important and useful official document and will be of immense use for Administrators, Planners, Policy makers, Researchers in the field of Agriculture Planning and Development. This report is placed on the Department website also which can be accessed at www.esaharyana.gov.in.

I appreciate the efforts made by Director, Department of Economic and Statistical Analysis, Haryana and his staff for bringing out this report.

Chandigarh
Dated: 12.10.2010
Department.

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

PREFACE

Agriculture plays an important role in a most developed State like Haryana consequently, the consumption pattern of cultivators determines the growth of economy of the State. The Study on “Family Budget of Cultivators in Haryana” analysis the household income from different sources, household expenditure and consumption pattern of 119 selected households.

The study indicates an average annual income per household of Rs. 263072 and expenditure 190607 living an annual surplus of Rs. 72645 during 2008- 2009. The main source of household income was from farm cultivation which contributed 60.38% of the household income. A major portion i.e. 45.14% of the total expenditure was incurred on food items whereas the remaining 54.86% accounted for non-food items.

The report has been prepared by Smt. Rani, Research Officer with the assistance of Sh. Navdeep, Asstt. Research Officer, Smt. Sushma Kapoor, Statistical Assistant and Smt. Aruna Chopra, Statistical Assistant, Department of Economic and Statistical Analysis. Useful work done by them for bringing out the report is acknowledged. Efforts have been made to improve the quality of the report. Suggestions for further improvement are most welcome.

I hope this report will prove useful to planners, policy makers, sociologists and administrators who are interested in socio-economic development of the cultivators.

I am thankful to all the selected cultivators of Haryana for maintaining the requisite information on voluntary basis. The cooperation extended by the District Statistical Officers in furnishing the basic data and scrutiny of cultivator records for finalising the study is gratefully acknowledged .

Chandigarh
Dated: 13.10.2010

R.K. Bishnoi
Director, Department of Economic &
StatisticaAnalysis Haryana

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CHAPTER -I

INTRODUCTION

General

The study on “Family Budgets of Cultivators” in Haryana has been undertaken by selecting 119 cultivator households in the state. The period of study is agriculture year 2008-09 i.e. from July 2008 to June 2009. The study aims at analysing sources of income and expenditure of the cultivators. An attempt has been made to find out the sources of income, pattern of domestic expenditure, dietary habits, standard of living and proportion of consumption of goods produced at farm and purchased from outside.

1.1 Objectives of the Study

The objectives of the study are as under:-

- i) To find out the extent of contribution by different sources to household income
- ii) To study the pattern of their domestic expenditure.
- iii) To find out the proportion of consumption of goods produced at farm and of those procured from outside.
- iv) To examine the dietary habits of cultivators and their overall standard of living.
- v) To study the impact of the size of holdings on income and expenditure.

1.2 Methodology

For the main study i.e. "Economics of Farming in Haryana", 238 holdings were selected from different agro-climatic zones of the state, keeping in view the size of holdings, willingness and capability of the cultivators in maintaining the day-to-day record of their income and domestic expenditure in the prescribed format, 119 out of 238 households were selected for conducting the study on "Family Budget of cultivators in Haryana". The results extracted in this study are purely indicative in nature because of the small sample size.

The data is collected from selected cultivators through District Statistical Officers. The selected cultivators were imparted necessary training and Rs.500/- per annum was given to them as an honorarium for recording the data on income and expenditure of the household in the prescribed schedules. The timely supervision was done by the staff of Headquarter and District Statistical Offices to ensure proper recording and accuracy of data.

CHAPTER-II

Sources of Income of Cultivators

General

Introduction of improved technology in the field of agriculture has encouraged the cultivators in the State to adopt latest farm practices, thus enabling them to increase their farm yield per hectare as well as income. To increase their earnings, the cultivators have also diversified their economic activities into dairy farming, poultry and other small enterprises.

2.1 Household size

The size of the family is ranged from below 2.0 to 10.0 & above members. The average size of family was, however, 7. This simple average does not provide a true picture of household size in terms of consumption as it gives equal weight to the Children and Women. Therefore, the Atwater's scale of Adult Male Unit (Appendix –II) has been applied to work out the true family size of the cultivators. Children and Women do not equalize male adult and are, therefore, to be converted to adult male units in order to ascertain their real capacity to earn and spend. This Conversion is universally applied in National Sample Survey and other allied surveys conducted through out the country. According to the "Atwater's Scale of Adult Male Unit of the Chinese Farm Economy by Buck", the average size of family worked out to 6. The selected households members and adult male units have also been classified according to size of holding in table 2.1.

Table 2.1 Number of households and household members according to size of holdings

Sr.No	Size of Holdings (Hectares)	Total number of		Average no. of Adult male unit	Average no. of members per household	Average no. of adult male unit per household
		Households	Members			
1	2	3	4	5	6	7
1.	Below 2.0	34	203	167.6	5.97	4.93
2.	2.0-4.0	51	331	269.2	6.49	5.28
3.	4.0-7.5	26	189	157.2	7.27	6.05
4.	7.5-10.0	5	49	42.3	9.80	8.46
5.	10.0 & Above	3	23	19.7	7.67	6.57
Total		119	795	656.0	6.68	5.51

The above table shows that average no. of members per household of 119 selected families was 7. The maximum average household size of 10 members was observed in the households belonging the holding size group of 7.5- 10.0 hectares whereas it was minimum of 6 members in the household pertaining to holding size group of below 2.0 hectares. The size of holdings i.e. 7.5-10.0 & 10 & above hectares have more household size to the average household size while other size of holdings have less than the average household size.

2.2 Sources of income

The income of cultivators have been classified into following four broad categories:-

- i) Farm cultivation.
- ii) Milk and milk products.
- iii) Interest on capital investment (It includes farm equipments and machinery, farm and residential buildings, milch animals and durable household goods).
- iv) Income from miscellaneous sources such as rent received from leased out land, remittances received from outside, imputed value of fuel, wood and dung cakes, sale of farm yard manure and income from sources other than farm cultivation, etc.

2.3 Net Income of selected cultivators

The source-wise average annual net income per household, per capita and per adult male unit is presented in Table 2.3.

Table 2.3 Net Income of selected cultivators

(In Rs.)

Sr. No.	Source	Total income (All households)	Average income per		
			Household	Capita	Adult male unit
1	2	3	4	5	6
1.	Farm cultivation	18902110 (60.38)	158841	23776	28814
2.	Milk & milk products	1717322 (5.49)	14431	2160	2618
3.	Income from capital investment	3263106 (10.42)	27421	4105	4974
4.	Miscellaneous	7423015 (23.71)	62378	9337	11316
Total		31305553 (100.00)	263072	39378	47722

Note: Figures in brackets indicate the percentages to the total.

It is observed from the above table that the main source of income of farming families during 2008-2009 was farm cultivation which accounted for 60.38% of their total income. The contribution of the other three sources i.e. (i) milk and milk products (ii) capital investment and (iii) Miscellaneous was 5.49%, 10.42% and 23.71% respectively. The average annual income per family, per capita and per adult male unit during 2008-2009 has been worked out to Rs. 263072, Rs. 39378 and Rs. 47722 respectively.

2.4 Net Income from farm cultivation

The net income from farm cultivation has been worked out after taking into account gross income and the expenditure on various items of input like hired manual labour, bullock labour, seeds, fertilizers, implements/machinery and tubewells/pumping sets etc. Table 2.4 gives in brief the gross income, total expenditure and net income of selected cultivators.

Table 2.4 Income from farm cultivation

		(In Rs.)			
Sr. No.	Items	Total farm income (All families)	Average farm income per		
			Household	Capita	Adult male unit
1	2	3	4	5	6
1.	Gross Income	34847444	292836	43833	53121
2.	Total Expenditure	15945334	133994	20057	24307
3.	Net Income	18902110	158841	23776	28814

It has been observed that the average farm income per household, per capita and per adult male unit was worked out to Rs.158841, Rs.23776 and Rs.28814 per annum, respectively.

2.4 (a) Income from farm cultivation and size of holdings

In order to assess the impact of size of holdings on the annual farm income of a household, the size-wise average income per household, per capita and per adult male unit have been worked out. The details in this regard is presented in Table 2.4 (a).

Table 2.4 (a) Income from farm cultivation (Size-wise)

		(In Rs.)		
Size of holdings (Hectares)	Total farm income	Average income per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	2009514	59103	9899	11990
2.0-4.0	6838235	134083	20659	25402
4.0-7.5	7350258	282702	38890	46757
7.5-10.0	1761933	352387	35958	41653
10.0 & above	942170	314057	40964	47826
Total	18902110	158841	23776	28814

The above table depicts that the average income per household from farm cultivation for the households belonging to the holding size group of below 2.0 hectares was minimum (Rs. 59103) whereas the maximum average income (Rs.352387) was recorded in the size group of 7.5.10 and above hectares. The average per capita income was lowest

(Rs. 9899) in the size group of below 2.0 hectares and it was highest (Rs. 40964) in the size group of 10.0 and above hectares.

2.5 Income from milch animals and milk products

The net income of all the selected households from milk and milk products and milch animals was worked out to Rs. 1717322 during agricultural year 2008.09. The following table indicates the total number of milch animals owned, milk produced and the income accrued therein.

Table 2.5 Average number of milch animals owned, milk produced and income accrued.

Sr.No.	Item	Cows	Buffaloes	Cows and Buffaloes	Without Milch Animals	Total
1	2	3	4	5	6	7
1.	No.of households	8	70	33	8	119
2.	Total number of milch animals	12	125	82	-	219
3	Total milk produced (Qtls)	168	1748	1147	-	3062.82
4.	Milk produced per annum per household (Qtls)	21	25	35	-	25.74
5	Total income from milk & milk products (Rs.)	308064	3209003	2105106	-	5622173
6.	Total expenditure on maintenance of milch animals (Rs.).	213964	2228796	1462090	-	3904851
7.	Net Income (Rs.)	94100	980207	643016	-	1717322
8.	Net income per household (Rs.)	11762	14003	19485	-	14431

The above table shows that the cultivators normally prefer to keep buffaloes for milk production because they yield more milk as compared to cows. The cows were mainly kept for the purpose of supplying male calves to be ultimately used as bullocks in the fields. The annual milk production of all 219 milch animals possessed by 119 households was 3062.82 Qtls. worth Rs. 5622173 and the milk produced per annum per family was 25.74 Qtls. The net

income per household from milch animals after meeting out all the maintenance expenditure on milch animals was Rs. 14431.

2.5 (a) Income from milk production

The total income from milk production of all the selected households has further been classified according to size of holdings to find out the correlation between the income from milk production and the size of holding pertaining to a household in the following Table:-

Table 2.5 (a) Income from milk production according to size of holdings
(In Rs.)

Size of holdings (Hectares)	Total income (All families)	Average income per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	564154	16593	2779	3366
2.0-4.0	658257	12907	1989	2445
4.0-7.5	300758	11568	1591	1913
7.5-10.0	152374	30475	3110	1913
10.0 & above	41780	13927	1817	2121
Total	1717322	14431	2160	2618

Table 2.5 (a) reveals that the minimum average income from milk production per household was Rs. 11568 in the holding size group of 4.0- 7.5 hectares whereas it was the maximum of Rs. 30475 in the size group of below 7.5-10.0 hectares. The average income from milk production per household, per capita and per adult male unit has been worked out to Rs.14431, Rs.2160 and Rs.2618, respectively during the year 2008-09.

2.6 Income from capital investment

10.42% of the annual income of the selected households accrued from capital investment. The imputed income by way of interest @ 7% per annum from capital investment on items such as milk and drought animals, farm equipment and machinery, farm and residential buildings, cattlesheds, wells, tubewells & pumping sets, and durable goods is given in table 2.6.

Table 2.6 Imputed Income from capital investment

(In Rs.)			
Item	Total income (All households)	Percentage to total	Average income per household
1	2	3	4
A- Animals			
i) Milch	182172	5.58	1531
ii) Draught	15354	0.47	129
B- Farm equipment and Machinery	868128	26.60	7295
C- Farm and residential Buildings	985924	30.21	8285
D- Sheds for animals	354118	10.85	2976
E- Wells , Tubewells & Pumping-sets	534736	16.39	4494
F- Others (durable goods)	322674	9.89	2712
Total	3263106	100.00	27421

The average imputed income per household during 2008-09 from capital investment was Rs. 27421. The major contribution of 30.21% was from farm and residential buildings, , 26.60% was from farm equipment & machinery , 16.39% wells, tubewells & pumping sets followed by durable goods 9.89% milk and draught animals have share of 6.05% and sheds for animals 10.85 %..

2.6 (a) Income from capital investment according to size of holdings

To assess the impact of size of holdings on capital formation, the total imputed income from capital investment has further been classified according to various size of holdings in Table 2.6 (a).

Table 2.6 (a) Income from capital investment (Size-wise)

Size of holdings (Hectares)	Total income from capital investment	(In Rs.)		
		Average income per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	592094	17415	2917	3533
2.0-4.0	1483501	29088	4482	5511
4.0-7.5	898466	34556	4754	5715
7.5-10.0	135289	27058	2761	3198
10.0 & above	153757	51252	6685	7805
Total	3263106	27421	4105	4974

The average income per household, per capita and per adult male unit from capital investment was Rs.27421, Rs.4105 and Rs.4974 respectively. It may also be observed that the lowest average income of Rs.17415 per household was recorded in the size group of Below 2.0 hectares and the highest of Rs.51252 was registered in the size group of 10 & above hectares.

2.7 Income from miscellaneous sources

The contribution of miscellaneous sources to the total income of cultivators was 23.71 percent. The income from miscellaneous sources has further been classified into nine different categories. The details are presented in Table 2.7.

Table 2.7 **Income from miscellaneous sources**

Sr.No.	Item	(In Rs.)	
		All households	Per household
1	2	3	4
1.	Remittances received from outside	4421230 (59.56)	37153
2.	Income from leased out land etc.	332900 (4.48)	2797
3.	Fuel	219830 (2.96)	1847
4.	Rent	207400 (2.79)	1743
5.	Manure	70740 (0.95)	462
6.	Honorarium for keeping records of Economics of Farming and Family Budgets.	178500 (2.40)	1500
7.	Income from family labour	79930 (1.08)	672
8.	Pension	1219385 (16.43)	10247
9.	Others (gardening, poultry, piggery, lottery, dowry, gifts and services, etc.)	693100 (9.34)	5824
	Total	7423015 (100.00)	62378

Table 2.7 indicates that the total income of all the selected households from miscellaneous sources amounted to Rs.7423015. An average annual income of a family from this source was Rs. 62378. The highest contribution of 59.56% came from remittances received from outside followed by 16.43% from pension, 2.96% from fuel, 2.79% from rent, and 1.08 % from family labour etc. The remaining contribution of 17.18% was from, manure, honorarium for keeping records of farm accounts and family budgets etc.

2.7 (a) Income from miscellaneous sources according to size of holdings

In order to study the effect of size of holdings of a household on its income from miscellaneous sources, the total income from this source has further been classified in table 2.7 (a).

Table 2.7 (a) Income from miscellaneous sources (size-wise)

Size of holdings (Hectares)	Total Income from miscell- aneous sources	(In Rs.) Average income per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	2200259	64714	10839	13128
2.0-4.0	2828456	55460	8545	10507
4.0-7.5	2230100	85773	11799	14186
7.5-10.0	100300	20060	2047	2371
10.0 & above	63900	21300	2778	3244
Total	7423015	62378	9337	11316

The above table depicts that the highest average income of Rs. 85773 per household from miscellaneous sources was observed in the size group of 4.0- 7.5 hectares whereas it was lowest of Rs. 20060 in the holding size group of 7.5- 10 & hectares . However, the average income per household, per capita and per adult male unit worked out to Rs. 62378, Rs. 9337 and Rs.11316 , respectively. There is no correlation between the size of holdings and average income per household, capita and adult male unit in case of miscellaneous.

2.8 Income of cultivators according to size of holdings from all sources

It is observed that the size of holdings has a significant effect on the income of the cultivators. Generally, the average income of cultivators increases with the increase in the size of holdings because farmers with large holdings follow better agricultural practices and can afford a better package of inputs. The details of income of cultivators according to size of holdings is given in Table 2.8.

Table 2.8 Income of cultivators according to size of holdings from all sources
(In Rs.)

Size of holdings (Hectares)	No.of holdings	Total income (All families)	Average income per		
			Household	Capita	Adult male unit
1	2	3	4	5	6
Below 2.0	34	5366021	157824	26434	32017
2.0-4.0	51	11808447	231538	35675	43865
4.0-7.5	26	10779582	414599	57035	68572
7.5-10.0	5	2149896	429979	43875	50825
10.0 & above	3	1201607	400536	52244	60995
Total	119	31305553	263072	39378	47722

The average income of a selected family in the size group of below 2.0 hectares was Rs. 157824 , Rs.231538 in the size group of 2.0-4.0 hectares, Rs. 414599 in the size group of 4.0-7.5 hectares , Rs.429979 in the size of 7.5-10.0 hectares and Rs. 400536 in the size group of 10.0 & above hectares. The overall average income per household per capita and per adult male unit from all sources was Rs. 263072, 39378 and 47722 respectively.

CHAPTER-III

Household Expenditure of Cultivators

General

An attempt has been made to throw light on the expenditure made on food and non-food items, annual and daily consumption of food, input and output of milk production and overall financial position of the selected cultivators. The detailed study of the household expenditure of cultivators has been made under the twelve major heads.

3.1 Household expenditure of selected cultivators

The broad head wise household expenditure per family, per capita and per adult male unit is shown in Table 3.1.

Table 3.1 Household expenditure of selected cultivators

		(In Rs.)			
Sr. No.	Items	Total expenditure	Expenditure per		
			Household	Capita Adult male unit	
1	2	3	4	5	6
1.	Food	10239897 (45.14)	86050	12880	15610
2.	Fuel	626627 (2.76)	5266	788	955
3.	Clothing	1628246 (7.18)	13683	2048	2482
4.	Lighting	408646 (1.80)	3434	514	623
5.	Housing	2097900 (9.25)	17629	2639	3198
6.	Education	2341485 (10.32)	19676	2945	3569
7.	Marriage & Social Ceremonies	2290319 (10.10)	19246	2881	3491
8.	Health	1043417 (4.60)	8768	1312	1591
9.	Religious ceremonies	303786 (1.34)	2553	382	463
10.	Transport	1096725 (4.84)	9216	1380	1672
11.	Others (Telephone, Litigation Charges, House & Chowkidar Taxes, Fees & Fines etc).	605227 (2.47)	5086	761	923
Total		22682275 (100.00)	190607	28531	34577

Note: Figures in brackets indicate percentages to total expenditure.

It is seen from Table 3.1 that the average annual expenditure per household, per capita and per adult male unit was Rs.190607, Rs.28531 and Rs.34577 respectively. The food

claimed the highest expenditure i.e. 45.14% of the total household expenditure followed by education 10.32%, marriage and social ceremonies 10.10%, Housing 9.25%, clothing 7.18% transport 4.84%, Health 4.60% and fuel 2.76%, . The expenditure on basic necessities of life i.e. "Roti, Kapra and Makan" accounted for 61.57 % of the total household expenditure.

3.2 Expenditure of households according to size of holdings

The annual expenditure per family, per capita and per adult male unit under different size of holdings is presented in the table given below : -

Table 3.2 Expenditure per household, per capita and per adult male unit under different size of holdings.

Size of holdings (Hectares)	All households	Expenditure per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	4293355	126275	21150	25617
2.0-4.0	8486542	166403	25639	31525
4.0-7.5	7361448	283133	38949	46829
7.5-10.0	1543928	308786	31509	36499
10.0 & above	997002	332334	43348	50609
Total	22682275	190607	28531	34577

The above table shows that the size of holding has great impact on the expenditure of cultivators. The average annual expenditure of a family per household, per capita and per adult male unit was recorded 190607, 28531 and 34577 respectively during this agriculture year.

3.3 Sources of availability of household items

The value and proportion of the household expenditure on goods and services procured from farm and purchased from outside are presented in Table 3.3.

Table 3.3 Value and proportion of household expenditure on goods and services procured from farm and purchased from outside

(In Rs.)

Sr.No.	Item	Total expenditure of all families	Expenditure on items	
			Produced from own farm	Purchased from outside
1	2	3	4	5
1.	Food	10239897 (45.14)	6879996 (67.19)	3359901 (32.81)
2.	Fuel	626627 (2.76)	325680 (51.97)	300947 (48.03)
3.	Clothing	1628246 (7.18)	-	1628246 (100.00)
4.	Lighting	408646 (1.80)	-	408646 (100.00)
5.	Housing	2097900 (9.25)	-	2097900 (100.00)
6.	Education	2341485 (10.32)	-	2341485 (100.00)
7.	Marriage & Social ceremonies	2290319 (10.10)	-	2290319 (100.00)
8.	Health	1043417 (4.60)	-	1043417 (100.00)
9.	Religious cermonies	303786 (1.34)	-	303786 (100.00)
10.	Transport	1096725 (4.84)	-	1096725 (100.00)
11.	Others (Telephone,Litigation Charges,House & Chowkidar Taxes,Fees & Fines ect.	605227 (2.67)	-	605227 (100.00)
Total		22682275 (100.00)	7205676 (31.77)	15476599 (68.23)

Note: Figures in brackets indicate percentages to total.

The bulk of cultivator's household requirements (68.23%) were met from the goods and services purchased from outside while 31.77% of the household requirements were met from the goods produced at their farms. The table further shows that 67.19% and 51.97% of the requirements of food and fuel were met from his own farm, whereas for the remaining items, the farmers were totally dependent on outside sources.

3.4 Expenditure on food items

45.14% of the total household expenditure was incurred on food items only. Thus, it has become imperative to further study the pattern of household expenditure on various food items. All the food items have been summarized into various broad groups which are as under :-

Cereals include	i) Wheat and wheat products ii) Rice iii) Maize and other cereals
Millets include	Jowar and Bajra
Pulses include	Gram, moong, moth, mash, arhar and other pulses.
Milk & milk products include	Desi ghee and milk
Edible oils include	Vegetable oils, rape & mustard oil and other edible oils
Meat and poultry products include	Eggs and meat of all types
Sugar includes	Gur, shakkar, khandsari and sugar.
Fruits and vegetables include	All types of fruits and vegetables
Salt and spices include	Salt, red chillies, turmeric and other spices.
Intoxicants include	Liquor, tobacco, opium, beverages and other intoxicants.
Miscellaneous include	Jams and pickles, sweets and other articles of food not included under any other head.

The cultivator's household expenditure per family, per capita and per adult male unit is given in Table 3.4.

Table 3.4 Expenditure on food items

Sr.No.	Items	Total Expenditure (All families)	Percentage to total expendi- ture	(In Rs.)		
				Expenditure per		
				Household	Capita	Adult male unit
1	2	3	4	5	6	7
1.	Cereals	1397571	13.65	11744	1758	2130
2.	Pulses	289335	2.83	2431	364	441
3.	Milk & Milk products	6082878	59.40	51117	7651	9273
4.	Edible oils	258397	2.52	2171	325	394
5.	Sugar	469056	4.58	3942	590	715
6.	Vegetables	535279	5.23	4498	673	816
7.	Fruits	338558	3.31	2845	426	516
8.	Intoxicants	204090	1.99	1715	257	311
9.	Meat & Meat products	39055	0.38	328	49	60
10.	Miscellaneous	625678	6.11	5258	787	954
	Total	10239897	100.00	86050	12880	15610

The above table depicts that the annual expenditure on food items during 2008-09 per household, per capita and per adult male unit was Rs.86050 Rs.12880 and Rs.15610, respectively. The table also throws light on the dietary habits of cultivators and clearly establishes that Haryana Cultivator is primarily a vegetarian. His expenditure on milk and milk products was the highest i.e. 59.40% followed by cereals 13.65%, Misc.6.11%, vegetables5.23%, sugar 4.58%,. The expenditure on meat and meat products was only 0.38%. It is found that 82.98% of the household expenditure was on cereals, pulses, milk& milk products, edible oils and sugar.

3.5 Consumption of food articles

The annual and daily consumption of various food articles like cereals, pulses, milk & milk products, edible oils and sugar, etc. has also been worked out in Table 3.5 to study the dietary habits of the cultivators.

Table 3.5 Annual and daily consumption of food articles per household and per adult male units

Items	Annual consumption (Qtls)			Daily consumption (Grams)	
	Total	Per house- hold	Per adult male unit	Per house- hold	Per adult male unit
1	2	3	4	5	6
A- Cereals					
i) Wheat	971.81	8.17	1.48	2237	406
ii) Rice	75.77	0.64	0.12	174	32
iii) Gram	25.52	0.21	0.04	59	11
iv) Maize & other cereals	16.76	0.14	0.03	39	7
B- Millets					
i) Bajra	33.80	0.28	0.05	78	14
C- Pulses					
i) Gram	21.18	0.18	0.03	49	9
ii) Others	36.78	0.31	0.06	85	15
D- Milk and Milk products					
i) Milk & milk products	2255.00	21.47	3.89	5882	1067
ii) Desi ghee	49.66	0.42	0.08	114	21
E- Edible oils					
	39.14	0.33	0.06	90	16
F- Sugar					
i) Sugar	173.01	1.45	0.26	398	72
ii) Gur & Shakkar	40.57	0.34	0.06	93	17

It is observed that wheat is the staple food of Haryana cultivators because its daily consumption per adult male unit was 406 grams as compared to 32 grams of rice. The daily consumption of desi ghee per household was 114 grams, edible oil 90 grams, sugar 398 grams and gur & shakkar 93 grams. The daily consumption of gram, milk and milk products, desi ghee and edible oil gur & shakkar per adult male unit was 11 grams, 1067 grams, 21 grams, 16 grams and 17 grams respectively.

3.6 Cost of production of milk

Since 59.40% of the total expenditure on food items was incurred on milk and milk products only, hence, it has become essential to discuss in detail the cost of production of milk. The cost of milk production per quintal both for buffaloes and cows has been worked out by taking into account the various variable and fixed costs. Variable cost includes expenditure on items such as fodder, concentrates, labour (family and hired) medical care, etc. and fixed cost includes interest and depreciation on capital investment made on milch animals and cattlesheds etc.

The cost per quintal and quantity of milk produced is given in the following table:-

Table 3.6 Input/output of milk production

Item	(In Rs.)			
	Total input/output		Average input/output	
	Buffaloes	Cows	Buffaloes	Cows
1	2	3	4	5
I- Variable cost				
1. Fodder	1022586 (33.74)	294745 (33.74)	3625	301
2. Concentrate	1454260 (47.98)	419169 (47.98)	5155	428
3. Labour				
i) Family	173183 (5.71)	49917 (5.71)	614	51
ii) Hired	10479 (0.35)	3021 (0.35)	37	3
4. Medical care	19531 (0.64)	5629 (0.64)	69	6
5. Miscellaneous	18576 (0.61)	5354 (0.61)	66	5
A- Total variable cost (1 to 5)	2698614 (89.03)	777836 (89.03)	9565	795
II- Fixed Cost				
i) Depreciation of fixed cost	191137 (6.31)	55092 (6.31)	677	56
ii) Interest on fixed capital	141412 (4.67)	40760 (4.67)	501	42
B- Total fixed cost (i+ii)	332549 (10.97)	95852 (10.97)	1179	98
C- Total Cost A+B	3031163 (100.00)	873688 (100.00)	10744	893
Total Milk Produced (Qtls)	2377.53	685.29	8	1
Cost per quintal	989.66	285.26		

III- Income (Output)

i) Income from sale of young stock	139027 (3.03)	40073 (3.03)	493	41
ii) Income from dung	77626 (1.69)	22374 (1.69)	275	23
iii) Income from milk	4364244 (95.27)	1257929 (95.27)	15469	1285
D- Total Income	4580897 (100.00)	1320376 (100.00)	16237	1349
Income per quintal	1495.65	431.10	-	-
Net Income per quintal	505.98	145.84	-	-

Note:1. For calculation of average input/output, figures of total buffaloes (170) and cows (49) have been used

2. Figures in brackets indicate percentages to total.

Table 3.6 shows that variable cost i.e. fodder and concentrates constitutes about 82 % of the total cost of milk production. The cost of production of milk per quintal in case of buffaloes and cows was worked out to Rs. 989.66 and Rs.285.26 as against the income of Rs.1495.65 and Rs.431.10 thus resulting a net income of Rs.505.98 and Rs. 145.84 per quintal, respectively. The net income per quintal of buffaloes milk was more or less equal.

3.7 Disposal of milk

Table 3.7 presents the quantity of milk produced, milk sold and consumed in the liquid form or as milk products.

Table 3.7 Disposal of milk

Item	Buffaloes milk		Cows milk.	
	Quantity (In Qtls.)	Percentage	Quantity (In Qtls.)	Percentage
1	2	3	4	5
Total milk produced	2377.53	100.00	685.29	100.00
Total milk sold	548.48	23.07	158.09	23.07
i) Milk liquid	533.65	97.30	153.82	97.30
ii) Milk products	14.83	2.70	4.27	2.70
Total milk consumed	1829.05	76.93	527.20	76.93
i) Milk liquid	1038.61	56.78	299.36	56.78
ii) Milk products	790.45	43.22	227.83	43.22

76.93% of the total buffaloes milk produced was consumed at home and only 23.07 % was sold. Further, 56.78% of the buffaloes milk was consumed in the liquid form and remaining 43.22% was converted into curd, butter, ghee etc. Out of the total 548.48 qtls. of buffaloes milk sold, 97.30% was sold in the form of liquid and the remaining 2.70% as milk

products. Similarly, out of the total cows milk consumed at home, 56.78% was used in liquid form and the remaining 43.22% in the form of milk products.

3.8 Annual consumption of sugar, gur & shakkar

It is observed that the 4.58% of the total food expenditure was incurred on sugar, gur and shakkar. Therefore, it has become essential to work out the annual consumption of sugar per household. The following table depicts the average quantity and current value of sugar consumed per household, per capita and per adult male unit.

Table 3.8 Annual consumption of sugar

Quantity	Purchased			Consumption of sugar per household				
	Gur & Shakkar	Sugar	Total (2+3)	Raw	Refined	Total (5+6)	Per capita	Per adult male unit
1	2	3	4	5	6	7	8	9
A-Quantity (Kgs.)	4057	17301	21358	34.00	145.39	179.48	26.87	32.56
B-Value at current prices (Rs.) 2007-08	81679	387377	469056	686.38	3255.27	3941.65	590.01	715.02

Table 3.8 reveals that the annual consumption of sugar per household, per capita and per adult male unit was worked out as 179.48 Kgs, 26.87 Kgs., and 32.56 Kgs. valued at Rs.3941.65, Rs.590.01 and Rs. 715.02 respectively. Out of total, 21358 Kgs, sugar consumed 17301 Kgs (81.007%) and 4057 Kgs (19.00%) was Gur & Shakkar consumed by the selected cultivators during the year 2008-09.

3.9 Size of holdings and expenditure on food items

The expenditure on food items per household, per capita and per adult male unit according to size of holdings is presented in Table 3.9.

Table 3.9 Expenditure per household/capita/adult male unit on food items under different size of holdings

(In Rs.)

Size of holdings (Hectares)	Total expenditure	Expenditure per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	2670857	78555	13157	15936
2.0-4.0	4115651	80699	12434	15288
4.0-7.5	2543119	97812	13456	16178
7.5-10.0	584548	116910	11930	13819
10.0 & above	325722	108574	14162	16534
Total	10239897	86050	12880	15610

It may be seen from the above table that the per household, per capita and per adult male unit expenditure on food items was Rs.86050, Rs.12880 and Rs. 15610 respectively. The highest per household expenditure (Rs.116910) on food items was observed in the size group of 7.5-10.0 hectares and lowest (Rs.78555) in the size group of below 2.0 hectares due the size of the households.

3.10 Expenditure on non – food items

54.86% of the total household expenditure of selected cultivators was spent on non-food items .Among the non-food items, the clothing and housing claimed 7.18% and 9.25% respectively of the total expenditure. Hence, it is desirable to analyse the expenditure on these items in detail.

3.10 (a) Expenditure on housing

The expenditure on housing includes expenditure on house construction/repairs, alterations and additions, utensils, furniture & fixtures, machinery and tools etc. The item-wise break up of the expenditure on housing is given in Table 3.10 (a).

Table 3.10 (a) Expenditure on housing

		<u>(In Rs.)</u>			
Sr.No.	Item	Total Expenditure(Rs.)	Percentage	Expenditure per Household	Capita
1	2	3	4	5	6
1.	House construction and repair	1823000	86.90	15319	2293
2.	Utensils	42390	2.02	356	53
3.	Furniture & fixtures	215945	10.29	1815	272
4.	Misc. including machinery & tools etc.	16565	0.79	139	21
Total		2097900	100.00	17629	2639

It is observed from Table 3.10 (a) that per household and per capita expenditure on housing was Rs.17629 and Rs.2639, respectively. 86.90% of the total expenditure on housing was incurred on house construction and repairs, 10.29% on furniture & fixture, 2.02% on utensils and the remaining 0.79% was on miscellaneous items including machinery and tools etc.

3.10 (b) Expenditure on clothing

Expenditure on clothing includes expenditure on readymade garments, bedding, footwear, cosmetics and other miscellaneous items. The details are as under:-

Garments	These include shirts, pants, dhotis, turbans, underwears, sweaters, coats, towels, needles, thread and buttons etc.
Beddings	Beddings include bed sheets, bedcovers, quilts, blankets etc.
Footwears	All types of leather, rubber, plastic and canvas shoes and chappals, boot polish and brush etc. are included under footwear.
Cosmetics	These include bathing soap, comb, tooth brush, mirror, face powder/cream and bangles etc.
Miscellaneous	These include services rendered by tailor, barber, washerman, cobbler, dry cleaner and weaver etc.

The item-wise break up of the expenditure on clothing is set out in Table 3.10 (b).

Table 3.10 (b) Expenditure on clothing

Sr. No.	Items	Total expenditure	Percentage	(In Rs.)	
				Expenditure per Household	Capita
1	2	3	4	5	6
1.	Garments	738245	45.34	6204	929
2.	Beddings	117035	7.19	983	147
3.	Toilets and cosmetics	339026	20.82	2849	426
4.	Footwears	256460	15.75	2155	323
5.	Miscellaneous	177480	10.90	1491	223
Total		1628246	100.00	13683	2048

It is mentioned here that 45.34 % of the total expenditure was incurred on garments, 15.75 % on footwears, 20.82% on toilets and cosmetics, 7.19% on beddings and the remaining 10.90% was spent on miscellaneous items. The per household and per capita expenditure on clothing worked out to Rs. 13683 and Rs.2048 per annum respectively.

3.11 Expenditure on important non-food items according to the size of holdings

Expenditure on housing, clothing, marriage & social ceremonies and education constituted 36.85 percent of the total non-food expenditure of families. It has been presented according to size of holdings in Table 3.11.

Table 3.11 Expenditure on some non-food items according to size of holdings.

Size of holdings (Hectares)	(In Rs.)							
	Housing		Clothing		Education		Marriage & Social Ceremonies	
	Per house-hold	Per capita	Per house-hold	Per capita	Per house-hold	Per capita	Per house-hold	Per capita
1	2	3	4	5	6	7	8	9
Below 2.0	4969	832	8802	1474	13384	2242	3659	613
2.0-4.0	11969	1844	13619	2098	14127	2177	18703	2882
4.0-7.5	30789	4236	17947	2469	36367	5003	26176	3601
7.5-10.0	21673	2212	25469	2599	24300	2480	105300	10745
10.0 & above	136550	17811	13482	1758	32967	4300	1667	217
Total	17629	2639	13683	2048	19676	2945	19246	2881

Table 3.11 reveals that the expenditure incurred by the household on housing, clothing and social ceremonies had no direct relation with the size of holdings. The highest per

household expenditure on housing was observed (Rs.136550) in the holding size group of 10.0 & above hectares whereas it was minimum (Rs.4969) in the holding size group below 2.0 hectares

The highest per capita expenditure of Rs.2599 on clothing was recorded in the holding size group of 7.5- 10.0 hectares and above followed by Rs.2469 in the size group of 4.0-7.5 hectares, Rs.2098 in the size group of 2.0-4.0 hectares and the lowest of Rs.1474 in the size group of below 2.0 hectares. The households belonging to the holding size group of 4.0-7.5 hectares incurred the highest per capita expenditure of Rs.5003 on education where as the lowest expenditure of Rs. 2177 was recorded in the size group below 2.0-4.0 hectares. The per capita expenditure of Rs.613, Rs.2822, Rs.3601, Rs. 10745 and Rs.217 was worked out in the size groups of below 2.0, 2.0-4.0 hectares, 4.0-7.5 hectares 7.5-10.0 hectares and 10.0 hectares and above respectively under the head marriage and social ceremonies.

3.12 Expenditure on non-food items according to size of holdings

54.86 % of the total household expenditure was incurred on non-food items by the selected households. The expenditure on these items has further been classified according to the different size of holdings in the table given below:-

Table 3.12 Expenditure per family/capita/adult male unit on non-food items under different size of holdings.

Size of holdings (Hectares)	Total expenditure of all families	Expenditure per		
		Household	Capita	Adult male unit
1	2	3	4	5
Below 2.0	1622408	47721	7993	9681
2.0-4.0	4370891	85704	13205	16237
4.0-7.5	4818329	185320	25494	30651
7.5-10.0	959380	191876	19579	22680
10.0 & above	671280	223760	29186	34075
Total	12442378	104558	15651	18967

It is evident from Table 3.12 that the per household, per capita and per adult male unit expenditure on non-food items was Rs.104558, Rs.15651 and RS.18967, respectively. The highest per capita expenditure of Rs. 29186 on non-food items was recorded in the holding size group of 10.0 & above hectares and above followed by Rs. 25494 in the

size group of 4.0-7.5 hectares. The households belonging to the holding size group of below 2.0 hectares incurred the lowest per capita expenditure of Rs. 7993 on non food item.

3.13 Possession of household assets

The possession of various household assets by the selected families is an indicative of their financial position and clearly reflects their standard of living. To study the improvement in standard of living of the selected households, the information pertaining to the possession of various household items is presented in Table 3.13

Table 3.13 Possession of household assets by selected cultivators during the year 2001-02 and 2008-09

Sr.No.	Item	2001-02		2008-09	
		No.of households	Percentage	No.of households	Percentage
1	2	3	4	5	6
1.	Bicycle	68	83.95	17	14.29
2.	M.Cycle/Scooter	26	32.10	83	69.75
3.	Television	67	82.72	74	62.18
4.	Fan	79	97.53	157	131.93
5.	Press	66	81.48	47	39.50
6.	Refrigerator	30	37.04	63	52.94
7.	Gas	38	46.91	73	61.34
8.	Kerosene stove	56	69.14	9	7.56
9.	Pressure cooker	52	64.20	44	36.97
10.	Sewing machine	71	87.65	27	22.69

The above table reveals that 69.75% of the total households were found in possession of motor cycle/ scooter in the year 2008-09. 52.94% of the total households were having refrigerators. Television has become the main necessity for the cultivator households in Haryana as 62.18% of the households were found in possession of a television. The table further reveals that bicycle is the common means of transport as 14.29 % selected families were having bicycles.

It is inferred from the above table that standard of living of household cultivators shows increase as compared to 2001-02 household of cultivators as reflected from the increase in number of motorcycle/scooter and refrigerators.

3.14 Financial position of the selected households

The overall financial position of the households has been worked out taking into account their gross income and expenditure. The net surplus income according to size of holdings has also been worked out in Table 3.14.

3.14 Income and expenditure of selected cultivator households according to size of holdings during the year 2008-09

Size of holdings (Hectares)	Income		Expenditure		Surplus	
	Per house hold	Per capita	Per house hold	Per capita	Per house hold	Per capita
1	2	3	4	5	6	7
Below 2.0	157824	26434	126275	21150	31549	5284
2.0-4.0	231538	35675	166403	25639	65135	10036
4.0-7.5	414599	57035	283133	38949	131467	18085
7.5-10.0	429979	43875	308786	31509	121194	12367
10.0 & above	400536	52244	332334	43348	68202	8896
Total	263072	39378	190607	28531	72465	10847

The above table reveals that on an average, a household spent Rs.190607 against the income of Rs.263072 thus leaving an annual surplus of Rs.72465 during 2008-09. This shows that families with large size of holdings were economically better than the families with small size of holdings.

CHAPTER – IV

Summary and Conclusion

An attempt has been made to know the major sources of income & expenditure of the cultivators in the State. The present study highlights the consumption pattern of a household, dietary habits and extent of dependence on goods other than those produced at his own farm.

The main findings of the study based on the analysis of data collected from 119 sample cultivators are as under :-

1. The household size of selected cultivators ranged from below 2.0 to 10.0 & above members. The average size of the household was worked out to 7 members. According to Atwater's Scale, the average size of the family was 6 adult male unit.
2. The average income per household was Rs. 157824 in the holding size group of below 2.0 hectares which progressively increased to maximum of Rs. 429979 .
3. Income from farm cultivation (60.38%) and dairying (5.49 %) together accounted for 65.87 % of the total income accruing to the cultivator households. Out of the remaining income of 34.13 %, income generated from imputed interest on capital investment was 10.42% and from other miscellaneous sources such as remittances from outside, income from labour, etc was 23.71 %.
4. During 2008-09, the average annual income and expenditure of the sample households was Rs. 263072 and Rs. 190607 respectively leaving an average annual surplus of Rs. 72465 The corresponding per capita income, expenditure and surplus were Rs.39378, Rs. 28531 and Rs. 10847 respectively.

5. 45.14 % of the cultivator household expenditure was on food alone. Clothing accounted for 7.18 %, marriage & social ceremony 10.10 %, housing 9.25% and education 10.32 % of the total domestic expenditure. The remaining 18.01 % was on fuel, lighting, health, transport, religious ceremonies and others.
6. Milk and milk products formed the major portion of normal intake of a cultivator's food as 59.40% of the total food expenditure on food items was incurred on milk & milk products, 16.48 % on cereals & pulses, 8.54 % on fruit & vegetables, 4.58 % on sugar and remaining 11.00% on miscellaneous items.
7. Haryana cultivator is primarily vegetarian and his expenditure on non-vegetarian items was negligible i.e. 0.38% of the total expenditure on food.
8. The study reveals that a farming family sold 23.07% of buffaloes milk and the rest was retained to meet domestic requirements. The daily consumption of milk and milk products per adult male unit was 1067 grams.
9. The cost of production of milk per quintal in respect of buffaloes and cows worked out to Rs.989.66 and Rs. 285.26 respectively.
10. Bicycle was the most common mode of domestic transport i.e. 14.29% families are using bicycles and 69.75% of the households were having motor cycle/scooter.

11. The main source of entertainment of the cultivator families (62.18%) was television.

It is interesting to note that the standard of living of the cultivators in Haryana is improving as the percentage of sample cultivators owning items of comforts and luxuries is increasing as all the cultivators owned at least one fan, 52.94% refrigerators, 61.34% LPG connections, 22.69% sewing machines and 36.97 % pressure cookers.

APPENDIX-1

List of selected villagers and farming households

Name of the District	Particulars of selected households			Name of the Village	
1	Ambala	1	Sh. Gurmukh Singh	S/o Sh.Pritam Singh	Korwa Kalan
		2	Sh. Raman Kumar	S/o Sh.Om Parkash Bakshi	Alipur
		3	Sh. Prem Chand Vashisht	S/o Sh.Hirdya Ram Sharma	Khudha Kalan
		4	Sh. Ranbir Singh	S/o Sh.Gian Singh	Samlehari
		5	Sh. Ballu Ram	S/o Sh.Sawan Ram	Bhurewala
		6	Sh. Rajvinder Singh	S/o Sh.Babu Singh	Mohra
2	Bhiwani	1	Sh. Bhim Singh	S/o Sh.Kura Ram	Gignow
		2	Sh. Narender Kumar	S/o Sh.Ishwar Singh	Chandeni
		3	Smt. Bhagwati	S/o Sh.Raj Pal Singh	Hetampura
		4	Sh. Hanuman Prasad	S/o Sh.Nathu Ram	Bhel
		5	Smt. Bhanwanti	S/o Sh.Umed Singh	Bhariwas
		6	Smt. Rekha	S/o Sh.Nar Singh	Jattu Luhari
		7	Sh. Rajbir Singh	S/o Sh.Bhagwan Singh	Loharwara
		8	Sh. Dinesh Singh	S/o Sh.Raghubir Singh	Sagwan
		9	Sh. Jagdish Chander	S/o Sh.Girdhari Lal	Chang
		10	Sh. Jai Singh	S/o Sh.Ram Kumar	Dhani Hunat
3	Faridabad	1	Sh. Fateh Singh	S/o Sh.Het Ram	Jasana
		2	Sh. Kanhiya Lal	S/o Sh.Kishan Sharma	Bhoop Garh
		3	Sh. Shiv Kumar	S/o Sh.khushhal Singh	Likhi
		4	Sh. Ganga Lal	S/o Sh.Churamal	Prithla
		5	Sh. Puran Singh	S/o Sh.Gobind Singh	Sikri
4	Fatehabad	1	Sh. Sukhdev	S/o Sh.Sham Lal	Jamalpur Sekhan
		2	Sh. Amrik Singh	S/o Sh.Saudagar Singh	Chimmo
		3	Sh. Bhajan Lal	S/o Sh.Mukh Ram	Dhabhi Kalan
		4	Sh. Jagannath	S/o Sh.Mangal Singh	Jakhal
		5	Sh. Ramchander	S/o Sh.Mani Ram	Matana
		6	Sh. Om Parkash	S/o Sh.Chandgi Ram	Nehla
5	Gurgaon	1	Sh. Jas Ram	S/o Sh.Ram Parsad	Jamalpur
		2	Sh. Ravinder	S/o Sh.Dharam Singh	Jasat
		3	Sh. Sant Raj Singh	S/o Sh.Jagbir Singh	Wazirpur
		4	Sh. Sanjay	S/o Sh.Narinder Singh	Bondsi

Name of the District		Particulars of selected households		Name of the Village	
6	Hisar	1	Sh. Ram phal Singh	S/o Sh.Bholu Ram	Data
		2	Sh. Mani Ram	S/o Sh.Biru Ran	Dhiranwas
		3	Sh. Lilu Ram	S/o Sh.Ganpat Bhadu	Kabral
		4	Sh. Yogesh deep	S/o Sh.Wazir Singh	Narnaund
		5	Sh. Manphool Singh	S/o Sh.Dhana Ram	Balawas
		6	Sh. Baljit	S/o Sh.Daulat Ram	Agroha
		7	Sh. Pardeep Singh	S/o Sh.Dhanpat Singh	Bhatol Jatan
		8	Sh. Mahabir Singh	S/o Sh.Ran Singh	Pabra
		9	Sh. Lachhman Singh	S/o Sh.Sher Singh	Sarsaud
7	Jhajjar	1	Sh. Karan Singh	S/o Sh.Ram Kalan	Dhandhlan
		2	Sh. Daryao Singh	S/o Sh.Jot Ram	Matanelhel
		3	Sh. Satyanarain	S/o Sh.Japan Singh	Chandpur
		4	Sh. Risal Singh	S/o Sh.Amir Singh	Dulhera
		5	Sh. Pardeep	S/o Sh.Tarachand	Hasanpur
8	Jind	1	Sh. Ram Kumar	S/o Sh.Devi Ram	Uchana
		2	Sh. Pawan Kumar	S/o Sh.Gardora	Doomarkhan Kalan
		3	Sh. Ramesh Kumar	S/o Sh.Maman Ram	Karsindhu
		4	Sh. shwar Singh	S/o Sh.Matu Ram	Bhambhewa
		5	Sh. Ramdia	S/o Sh.Maichand	Barah Kalan
		6	Sh. Suresh chander	S/o Sh.Darya Singh	Desh Khera
		7	Sh. Sansar Singh	S/o Sh.Gulab Singh	Naguran
9	Kaithal	1	Sh. Lakhvinder Singh	S/o Sh.Gurcharan Singh	Polar
		2	Sh. Fakir Chand	S/o Sh.Lijja Ram	Barot
		3	Sh. Subhash Chand	S/o Sh.Ram Chand	Kithana
		4	Sh. Chander Bhan	S/o Sh.Kehar Singh	Kharak Pandwan
		5	Sh. Satnam Singh	S/o Sh.Gujjar Singh	Mohna
		6	Sh. Jagroop Singh	S/o Sh.Mewa Ram	Peddal
10	Karnal	1	Sh. Prithvi Raj	S/o Sh.Ram Diya	Bazidpur
		2	Sh. Braham Singh	S/o Sh.Asha Ram	Bijna
		3	Sh. Mehar Singh	S/o Sh.Durga Singh	Padhana
		4	Sh. Suresh kumar	S/o Sh.Dharamvir Singh	Fushgarh
		5	Sh. Surat Singh	S/o Sh.Bhula Ram	Dadupur Roaran
		6	Sh. Ram Sharan	S/o Sh.Ram Chander	Uplana
11	Kurukshetra	1	Sh. Surender Saini	S/o Sh.Jaipal Saini	Bir Mathana

Name of the District	Particulars of selected households		Name of the Village
	2	Sh. Jasbir Singh S/o Sh.Prem Singh	Brahan
	3	Sh. Karnail Singh S/o Sh.Ganesha Singh	Sangholi
	4	Sh. Harpal Singh S/o Sh.Sawan Ram	Falsanda Rangran
	5	Sh. Gurmukh Singh S/o Sh.Banwari Lal	Dantori
12 Mahendergarh			
	1	Sh. Satbir S/o Sh.Umrao Singh	God
	2	Sh. Pappu Singh S/o Sh.Amar singh	Unida
	3	Sh. Balram S/o Sh.Mohlar Ram	Sehlaang
	4	Sh. Ram Partap S/o Sh.Nanak Ram	Nangal Nunia
	5	Sh. Om Parkash Yadav S/o Sh.Samda Ram Yadav	Riwasa
13 Mewat			
	1	Sh. John Mohammad S/o Sh.Lehru Khan	Mandarka
	2	Sh. Chhote Lal S/o Sh.harchanda	Mandhokalan
	3	Sh. Sher Mohammad S/o Sh.Same Singh	Nasirwas
	4	Sh. Asgar Hussain S/o Sh.Chahat Khan	Kheri nuh
	5	Sh. Mubarik S/o Sh.Sahbudin	Tain
	6	Sh. Naresh Kumar S/o Sh.Swami Ram	Pingawan
14 Panchkula			
	1	Sh. Seeta Ram S/o Sh.Balak Ram	Morni
	2	Sh. Mukandi Lal S/o Sh.Bakhtawar Singh	Tibbi Majra
	3	Sh. Hardev Singh S/o Sh.Babu Singh	Barwala
	4	Sh. Raghubir Singh S/o Sh.Maan Singh	Kiratpur
15 Panipat			
	1	Sh. Ram Avtar S/o Sh.Moolchand	Hathwala
	2	Sh. Satyawan S/o Sh.Karan Singh	Kurana
	3	Sh. Dharam Singh S/o Sh.Ram Singh	Diwana
	4	Sh. Subhash Chander S/o Sh.Lehri Singh	Naya Nara
	5	Sh. Mahabir Singh S/o Sh.Deep Chand	Sanoli Kalan
16 Rewari			
	1	Sh. Sri Ram S/o Sh.Ghisa Ram	Kharkhara
	2	Sh. Nityanand S/o Sh.Dhaman Singh	Manathi
	3	Sh. Daya Singh S/o Sh.Des Raj	Suthana
	4	Sh. Ashok Kumar Yadav S/o Sh.Surya Dev	Lukhi
	5	Sh. Satya Parkash S/o Sh.Hukam Chand Yadav	Nangal Pathani
17 Rohtak			
	1	Sh. Sukhbir S/o Sh.Ratti Ram	Bhalot
	2	Sh. Jai Parkash S/o Sh.Bhim Singh	Kheri Sampla
	3	Sh. Jaswant S/o Sh.Ran Singh	Bhali Anandpur
	4	Sh. Shamsheer Singh S/o Sh.Inder Singh	Lakhan Majra
	5	Sh. Same Ram S/o Sh.Saroop Singh	Madina

Name of the District	Particulars of selected households		Name of the Village
18 Sirsa	1	Sh. Kali Dass S/o Sh.Kanhiya Lal	Abholi
	2	Sh. Shyokaran S/o Sh.Gangajal	Banwala
	3	Sh. Basant Singh S/o Sh.Harneek Singh	Thiraj
	4	Sh. Om Parkash S/o Sh.Ganga Jal	Nazia Khers
	5	Sh. Rajbant Singh S/o Sh.Harneek Singh	Chormar
	6	Sh. Mangla Ram S/o Sh.Jeet Gir	Pani Hari
	7	Sh. Bhoop Singh S/o Sh.Girdhari Lal	Umedpura
19 Sonapat	1	Sh. Rajbir S/o Sh.Ram Sawroop	Juan
	2	Sh. Lachhman Singh S/o Sh.Prithvi Singh	Kheri Dhamkan
	3	Sh. Ram Kumar S/o Sh.Matu Ram	Mundlana
	4	Sh. Rajinder Singh S/o Sh.Raghubir Singh	Rai
	5	Sh. Nafe Singh S/o Sh.Shri Lal	Rohat
	6	Sh. Tara Chand S/o Sh.Rai Singh	Gudha
	7	Sh. Shradha Nand S/o Sh.Chander Bhan	Bhigan
20 Yamunanagar	1	Sh. Sudesh Kamboj S/o Sh.Payare Lal	Sabepur
	2	Sh. Rampal S/o Sh.Late Sant Ram	Sarwan
	3	Sh. Kuldeep Singh S/o Sh.Ram Saran	Guthiana
	4	Sh. Shamsher Kumar S/o Sh.Kishori Lal	Radori
	5	Sh. Pawan Kumar S/o Sh.Sarwan Lal	Sarwan
	6	Sh. Gurmeet Singh S/o Sh.Sunder Singh	Dariya pur

APPENDIX-II
Atwater's Scale of "Adult Male Units"

Age in Years	<u>Equivalent Adult Male Units</u>	
	Male	Female
1	2	3
Adult over 16	1.0	0.8
15 - 16	0.9	0.8
13 - 14	0.8	0.7
12	0.7	0.6
10 - 11	0.6	0.6
6 - 9	0.5	0.5
2 - 5	0.4	0.4
Under 2	0.3	0.3

Atwater's Scale of "Adult Male Unit" (as given in "Chinese Farm Economy of Buck) is reproduced above.

APPENDIX - III
Income from different sources

(In Rs.)

Sr. No.	Village/Holding Size	District	Farm cultivation	Milk production	Capital investment	Misc.	Total
1	2	3	4	5	6	7	8
Below 2.0 Hectares							
1	Abholi	Sirsa	57395	132	23380	12300	93207
2	Bazidpur	Karnal	113664	(10974)	46793	7500	156983
3	Bhalot	Rohtak	46435	12435	5488	198500	262858
4	Bhoop Garh	Faridabad	45417	15730	19890	13000	94037
5	Bijna	Karnal	80960	6104	46213	1500	134777
6	Bir Mathana	Kurukshetra	36692	0	15825	1500	54017
7	Chandeni	Bhiwani	40394	27025	5804	90800	164023
8	Chimmo	Fatehabad	135435	20022	25413	21100	201970
9	Data	Hisar	54948	30860	39734	1500	127042
10	Dhandhlan	Jhajjar	32528	0	1803	33800	68131
11	Doomarkhan Kalan	Jind	61056	34005	21444	1500	118005
12	Gignow	Bhiwani	72998	19990	14678	140220	247886
13	God	Mahendergarh	44716	20640	6748	7500	79604
14	Hathwala	Panipat	77510	17048	23295	7200	125053
15	Hetampura	Bhiwani	71155	13880	14221	119280	218536
16	Jamalpur	Gurgaon	55015	18723	2518	300100	376356
17	Jamalpur Sekhan	Fatehabad	108275	22066	22529	22650	175520
18	Jasana	Faridabad	27340	30165	5099	87500	150104
19	Juan	Sonepat	44676	(2610)	60790	105300	208156
20	Kharkhara	Rewari	35399	0	15221	329100	379720
21	Kheri Dhamkan	Sonepat	94524	7945	6857	5500	114826
22	Kheri Sampla	Rohtak	36096	10854	16185	117000	180135
23	Korwa Kalan	Ambala	117645	0	1125	243670	362440
24	Manathi	Rewari	29842	36600	11094	10500	88036
25	Mandarka	Mewat	48155	17210	14262	1500	81127
26	Matanhel	Jhajjar	79848	52216	5992	2600	140656
27	Morni	Panchkula	12890	13946	8139	106500	141475
28	Mundlana	Sonepat	76796	0	12477	8700	97973
29	Polar	Kaithal	54176	30640	24787	6800	116403
30	Sabepur	Yamunanagar	38433	1605	11371	44439	95848
31	Sehlaang	Mahendergarh	29332	25730	3673	48300	107035

1	2	3	4	5	6	7	8
32	Tibbi Majra	Panchkula	49490	43707	15710	46600	155506
33	Uchana	Jind	46884	24235	34579	1500	107198
34	Unida	Mahendergarh	53395	24226	8957	54800	141378
Total			2009514	564154	592094	2200259	5366021
2.0 - 4.0	Hectares						
1	Agroha	Hisar	100548	(1185)	9841	35200	144404
2	Alipur	Ambala	71105	5102	18331	85500	180038
3	Barot	Kaithal	178014	(20473)	22255	1500	181296
4	Barwala	Panchkula	236897	34258	38992	1500	311647
5	Bhali Anandpur	Rohtak	94045	9272	18272	5900	127489
6	Bhariwas	Bhiwani	63352	8476	10772	61500	144100
7	Bhatol Jatan	Hisar	112550	16490	16383	1500	146923
8	Bhel	Bhiwani	68245	0	(976)	62600	129869
9	Bhigan	Sonepat	107578	(8870)	47251	33700	179659
10	Bhurewala	Ambala	54600	41100	18579	54700	168979
11	Bondsi	Gurgaon	113733	0	13053	1500	128286
12	Chandpur	Jhajjar	89541	29900	354144	59700	533285
13	Chormar	Sirsa	103950	34199	13066	1500	152715
14	Dadupur Roaran	Karnal	130196	3072	73992	45500	252760
15	Dantori	Kurukshetra	124222	(3094)	19864	6450	147442
16	Desh Khera	Jind	340390	15491	18757	341500	716138
17	Dhabhi Kalan	Fatehabad	115261	28010	10793	229040	383104
18	Diwana	Panipat	120720	0	29881	1500	152101
19	Dulhera	Jhajjar	90225	14883	14663	155500	275271
20	Hasanpur	Jhajjar	69147	5087	27047	325500	426781
21	Jakhal	Fatehabad	273560	29700	15581	36290	355131
22	Jattu Luhari	Bhiwani	98216	9980	4130	84900	197226
23	Kharak Pandwan	Kaithal	144916	2500	17705	6800	171921
24	Khudha Kalan	Ambala	73012	2087	21847	162816	259762
25	Kiratpur	Panchkula	96045	298	41343	113260	250946
26	Kithana	Kaithal	243574	18340	65242	6100	333256
27	Lakhan Majra	Rohtak	52964	24732	22987	6200	106883
28	Likhi	Faridabad	205535	15963	21016	15950	258464
29	Loharwara	Bhiwani	319670	31697	13299	5700	370366
30	Lukhi	Rewari	59113	13716	31527	13100	117455
31	Madina	Rohtak	63648	(17630)	(40)	137500	183478

1	2	3	4	5	6	7	8
32	Matana	Fatehabad	96641	24239	9649	17800	148329
33	Mohna	Kaithal	155124	30515	26448	9600	221687
34	Naguran	Jind	64730	10810	13593	15200	104333
35	Nangal Pathani	Rcwari	55500	38364	(888)	5900	98875
36	Naya Nara	Panipat	206976	4815	9618	1500	222909
37	Nehla	Fatehabad	246993	43305	14611	41450	346359
38	Pabra	Hisar	134355	20025	25792	9900	190072
39	Pani Hari	Sirsa	238650	37800	19325	8700	304475
40	Peddal	Kaithal	99381	32445	46259	10050	188135
41	Pingawan	Mewat	62660	13900	21234	63000	160794
42	Prithla	Faridabad	59760	46570	35640	115500	257470
43	Rai	Sonepat	148475	30089	22706	181500	382770
44	Rohat	Sonepat	202013	(18910)	13110	6000	202213
45	Samlehari	Ambala	28270	2230	34121	186900	251521
46	Sanoli Kalan	Panipat	239800	(11130)	73035	1500	303205
47	Sarsaud	Hisar	110052	12280	7785	6800	136917
48	Sarwan	Yamunanagar	270559	(19330)	18687	6750	276666
49	Tain	Mewat	33890	9680	22906	37500	103976
50	Umedpura	Sirsa	87745	9000	26658	1500	124903
51	Uplana	Karnal	282089	(1541)	13613	1500	295662
Total			6838235	658257	1483501	2828456	11808448
4.0 - 7.5	Hectares						
1	Banwala	Sirsa	303161	11539	12331	6300	333331
2	Brahan	Kurukshetra	190774	15524	55273	11100	272671
3	Dhiranwas	Hisar	159808	(10287)	15380	837500	1002401
4	Falsanda Rangran	Kurukshetra	389364	13676	38216	12050	453306
5	Fushgarh	Karnal	270110	(7825)	29668	1500	293453
6	Gudha	Sonepat	267282	(8413)	49248	140600	448717
7	Guthiana	Yamunanagar	442728	8910	32271	1500	485409
8	Jasat	Gurgaon	346979	9313	21573	109500	487365
9	Kabral	Hisar	406192	24060	34902	10500	475654
10	Karsindhu	Jind	248014	(8170)	43494	25500	308838
11	Kurana	Panipat	390850	8500	16259	229500	645109
12	Mandhokalan	Mewat	195630	14800	27015	1500	238945
13	Mohra	Ambala	270105	0	110204	403500	783809
14	Nangal Numia	Mahendergarh	113556	18747	7908	9900	150111

1	2	3	4	5	6	7	8
15	Narnaund	Hisar	739420	106859	11851	1500	859629
16	Nasirwas	Mewat	197320	20092	23930	57000	298342
17	Nazia Khers	Sirsa	221863	14629	49104	12300	297896
18	Padhana	Karnal	261093	(1079)	25553	1500	287067
19	Radori	Yamunanagar	464584	(3815)	14501	1500	476770
20	Riwasa	Mahendergarh	165185	(34747)	6563	114400	251401
21	Sagwan	Bhiwani	213110	11438	28139	46750	299437
22	Sangholi	Kurukshetra	225308	8410	23485	3900	261103
23	Sarwan	Yamunanagar	248728	4784	80321	1500	335333
24	Sikri	Faridabad	242015	4675	44360	17700	308750
25	Suthana	Rewari	96584	43055	54110	110100	303849
26	Thiraj	Sirsa	280495	36083	42808	61500	420886
Total			7350258	300758	898466	2230100	10779582
7.5 - 10.0 Hectares							
1	Balawas	Hisar	310686	10878	11254	6300	339118
2	Barah Kalan	Jind	600470	57570	65081	89500	812621
3	Bhambhewa	Jind	240530	13108	27788	1500	282926
4	Chang	Bhiwani	348345	42959	2057	1500	394861
5	Wazirpur	Gurgaon	261902	27859	29109	1500	320370
Total			1761933	152374	135289	100300	2149896
10 & Above Hectares							
1	Dariya pur	Yamunanagar	654830	37605	41870	25700	760005
2	Dhani Hunat	Bhiwani	82890	(435)	69237	36700	188392
3	Kheri nuh	Mewat	204450	4610	42651	1500	253211
Total			942170	41780	153757	63900	1201607
Below 2.0	Hectares		2009514	564154	592094	2200259	5366021
2.0 - 4.0	Hectares		6838235	658257	1483501	2828456	11808448
4.0 - 7.5	Hectares		7350258	300758	898466	2230100	10779582
7.5 - 10.0	Hectares		1761933	152374	135289	100300	2149896
10 & Above	Hectares		942170	41780	153757	63900	1201607
Grand Total			18902110	1717322	3263106	7423015	31305553

APPENDIX - IV
Income from farm cultivation

(In Rs.)

Sr. No.	Village/Holding Size	District	Area (Hectares)	Farm Cultivation		
				Gross Income	Expenditure	Net Income
1	2	3	4	5	6	7
Below 2.0 Hectares						
1	Abholi	Sirsa	1.00	123400	66005	57395
2	Bazidpur	Karnal	1.80	192000	78336	113664
3	Bhalot	Rohtak	0.80	79640	33205	46435
4	Bhoop Garh	Faridabad	1.60	90450	45033	45417
5	Bijna	Karnal	1.70	198910	117950	80960
6	Bir Mathana	Kurukshetra	1.70	130510	93818	36692
7	Chandeni	Bhiwani	1.60	90320	49926	40394
8	Chimmo	Fatehabad	1.60	232750	97315	135435
9	Data	Hisar	1.60	136600	81652	54948
10	Dhandhlan	Jhajjar	1.40	118100	85572	32528
11	Doomarkhan Kalan	Jind	1.20	155800	94744	61056
12	Gignow	Bhiwani	1.60	99350	26352	72998
13	God	Mahendergarh	1.60	67500	22784	44716
14	Hathwala	Panipat	1.60	169660	92150	77510
15	Hetampura	Bhiwani	1.60	99100	27945	71155
16	Jamalpur	Gurgaon	1.20	92300	37285	55015
17	Jamalpur Sekhan	Fatehabad	1.60	197460	89185	108275
18	Jasana	Faridabad	0.80	49800	22460	27340
19	Juan	Sonepat	1.20	94060	49384	44676
20	Kharkhara	Rewari	1.80	117700	82301	35399
21	Kheri Dhamkan	Sonepat	1.30	184260	89736	94524
22	Kheri Sampla	Rohtak	1.00	63170	27074	36096
23	Korwa Kalan	Ambala	1.60	163400	45755	117645
24	Manathi	Rewari	1.60	60200	30358	29842
25	Mandarka	Mewat	1.20	80200	32045	48155
26	Matanhel	Jhajjar	1.40	148000	68152	79848
27	Morni	Panchkula	1.20	31260	18370	12890
28	Mundlana	Sonepat	1.80	154880	78084	76796
29	Polar	Kaithal	1.00	118100	63924	54176
30	Sabcpur	Yamunanagar	1.20	102580	64147	38433

1	2	3	4	5	6	7
31	Schlaang	Mahendergarh	1.60	51600	22268	29332
32	Tibbi Majra	Panchkula	1.00	88250	38760	49490
33	Uchana	Jind	1.20	138680	91796	46884
34	Unida	Mahendergarh	1.40	86500	33105	53395
Total			47.50	4006490	1996976	2009514
2.0 - 4.0	Hectares					
1	Agroha	Hisar	2.00	189800	89252	100548
2	Alipur	Ambala	3.20	340200	269095	71105
3	Barot	Kaithal	3.00	243700	65686	178014
4	Barwala	Panchkula	3.80	356840	119943	236897
5	Bhali Anandpur	Rohtak	3.80	192800	98755	94045
6	Bhariwas	Bhiwani	2.40	148200	84848	63352
7	Bhatol Jatan	Hisar	3.60	309600	197050	112550
8	Bhel	Bhiwani	3.00	144000	75755	68245
9	Bhigan	Sonepat	2.20	165200	57622	107578
10	Bhurewala	Ambala	2.40	134840	80240	54600
11	Bondsi	Gurgaon	2.80	220100	106367	113733
12	Chandpur	Jhajjar	3.20	159700	70159	89541
13	Chornar	Sirsa	2.40	196400	92450	103950
14	Dadupur Roaran	Karnal	3.20	398900	268704	130196
15	Dantori	Kurukshetra	3.60	378624	254402	124222
16	Desh Khera	Jind	4.00	472440	132050	340390
17	Dhabhi Kalan	Fatehabad	2.00	185760	70499	115261
18	Diwana	Panipat	2.00	273900	153180	120720
19	Dulhera	Jhajjar	3.20	175420	85195	90225
20	Hasanpur	Jhajjar	2.40	220200	151053	69147
21	Jakhal	Fatehabad	2.80	377060	103500	273560
22	Jattu Luhari	Bhiwani	2.00	191530	93314	98216
23	Kharak Pandwan	Kaithal	2.00	257700	112784	144916
24	Khudha Kalan	Ambala	3.60	228350	155338	73012
25	Kiratpur	Panchkula	3.20	255200	159155	96045
26	Kithana	Kaithal	2.40	329600	86026	243574
27	Lakhan Majra	Rohtak	2.00	138120	85156	52964
28	Likhi	Faridabad	3.60	356700	151165	205535
29	Loharwara	Bhiwani	3.20	449160	129490	319670
30	Lukhi	Rewari	3.60	180020	120907	59113

1	2	3	4	5	6	7
31	Madina	Rohtak	2.40	99400	35752	63648
32	Matana	Fatehabad	2.00	257450	160809	96641
33	Mohna	Kaithal	2.80	340000	184876	155124
34	Naguran	Jind	2.00	227200	162470	64730
35	Nangal Pathani	Rewari	2.90	142500	87000	55500
36	Naya Nara	Panipat	2.80	356900	149924	206976
37	Nehla	Fatehabad	3.60	389020	142027	246993
38	Pabra	Hisar	2.00	206500	72145	134355
39	Pani Hari	Sirsa	3.20	332020	93370	238650
40	Peddal	Kaithal	2.60	206650	107269	99381
41	Pingawan	Mewat	2.00	127100	64440	62660
42	Prithla	Faridabad	2.40	156500	96740	59760
43	Rai	Sonepat	2.80	338150	189675	148475
44	Rohat	Sonepat	2.20	265800	63787	202013
45	Samlehari	Ambala	3.60	119600	91330	28270
46	Sanoli Kalan	Panipat	2.80	347100	107300	239800
47	Sarsaud	Hisar	2.00	163400	53348	110052
48	Sarwan	Yamunanagar	3.40	374960	104401	270559
49	Tain	Mewat	2.00	55800	21910	33890
50	Umedpura	Sirsa	2.00	164250	76505	87745
51	Uplana	Karnal	2.80	371550	89461	282089
Total			140.90	12711914	5873679	6838235
4.0 - 7.5	Hectares					
1	Banwala	Sirsa	6.40	672450	369289	303161
2	Brahan	Kurukshetra	5.80	473000	282226	190774
3	Dhiranwas	Hisar	4.30	311100	151292	159808
4	Falsanda Rangran	Kurukshetra	6.20	728940	339576	389364
5	Fushgarh	Karnal	5.40	601500	331390	270110
6	Gudha	Sonepat	5.50	628100	360818	267282
7	Guthiana	Yamunanagar	7.20	711050	268322	442728
8	Jasat	Gurgaon	6.00	451000	104021	346979
9	Kabral	Hisar	6.40	594200	188008	406192
10	Karsindhu	Jind	4.40	463600	215586	248014
11	Kurana	Panipat	4.00	511800	120950	390850
12	Mandhokalan	Mewat	4.00	387500	191870	195630
13	Mohra	Ambala	5.60	587240	317135	270105

1	2	3	4	5	6	7
14	Nangal Nunia	Mahendergarh	6.40	207000	93444	113556
15	Narnaund	Hisar	6.90	975940	236520	739420
16	Nasirwas	Mewat	4.80	379300	181980	197320
17	Nazia Khers	Sirsa	4.00	345000	123137	221863
18	Padhana	Karnal	4.80	545200	284107	261093
19	Radori	Yamunanagar	4.80	732545	267961	464584
20	Riwasa	Mahendergarh	5.80	363200	198015	165185
21	Sagwan	Bhiwani	4.80	365140	152030	213110
22	Sangholi	Kurukshetra	4.50	468900	243592	225308
23	Sarwan	Yamunanagar	4.20	494480	245752	248728
24	Sikri	Faridabad	6.20	535600	293585	242015
25	Suthana	Rewari	4.40	249500	152916	96584
26	Thiraj	Sirsa	4.00	456375	175880	280495
Total			136.80	13239660	5889402	7350258
7.5 - 10.0 Hectares						
1	Balawas	Hisar	9.00	421260	110574	310686
2	Barah Kalan	Jind	8.80	993640	393170	600470
3	Bhambhewa	Jind	8.00	785600	545070	240530
4	Chang	Bhiwani	8.40	480980	132635	348345
5	Wazirpur	Gurgaon	7.60	504100	242198	261902
Total			41.80	3185580	1423647	1761933
10 & Above Hectares						
1	Dariya pur	Yamunanagar	11.00	1086300	431470	654830
2	Dhani Hunat	Bhiwani	12.00	278300	195410	82890
3	Kheri muh	Mewat	13.60	339200	134750	204450
Total			36.60	1703800	761630	942170
	Below 2.0	Hectares	47.50	4006490	1996976	2009514
	2.0 - 4.0	Hectares	140.90	12711914	5873679	6838235
	4.0 - 7.5	Hectares	136.80	13239660	5889402	7350258
	7.5 - 10.0	Hectares	41.80	3185580	1423647	1761933
	10 & Above	Hectares	36.60	1703800	761630	942170
Grand Total			403.60	34847444	15945334	18902110

APPENDIX-V

Household expenditure of the family

(In Rs.)

S.No.	Villages/Holding Size	District	No. of Household members	Food	Fuel	Clothing	Housing	Lighting	Health	Transport	Education	Religion	Marriage & social ceremonies	Others/ Telephone	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Below 2.0 Hectares															
1	Abholi	Sirsa	5	46550	3665	5845	0	50	450	500	6300	200	1700	3475	68735
2	Bazidpur	Karnal	6	61258	5040	12240	500	2500	410	4800	41000	12952	0	2400	143100
3	Bhalot	Rohtak	4	67856	5207	15185	250	3550	2450	5350	25200	1109	354	2264	128775
4	Bhoop Garh	Faridabad	7	67551	1910	5930	850	1350	3500	2170	6000	750	1100	500	91611
5	Bijna	Karnal	7	71982	3150	9700	500	2175	710	8600	21000	150	98000	3750	219717
6	Bir Mathana	Kurukshetra	6	53592	2595	7390	0	1910	2090	5950	50400	302	0	1200	125429
7	Chandeni	Bhiwani	10	119361	6050	8435	650	1495	1820	1340	25870	251	0	2795	168067
8	Chinmo	Fatehabad	6	55901	2400	12570	380	2040	1010	3600	10700	910	1000	2900	93411
9	Dala	Hisar	3	60495	3850	14940	650	2710	1600	2500	30000	1450	2250	1910	122355
10	Dhandhlan	Jhajjar	6	52840	5200	2980	700	4050	1930	1540	12710	201	51	2831	85033
11	Doomarkhan Kalan	Jind	4	93257	2134	5560	60400	1960	2500	1700	4700	553	402	0	173166
12	Gignow	Bhiwani	4	85876	4655	6745	3000	2360	910	915	42000	564	0	1345	148370
13	God	Mahendergarh	5	81551	5962	1625	1230	360	1470	2210	9000	162	0	0	103570
14	Ilathwala	Panipat	8	66390	1800	2194	735	992	4270	1710	1780	370	5641	0	85882
15	Helampura	Bhiwani	2	64812	4655	5295	190	1605	1222	5700	0	577	0	0	84056
16	Jamalpur	Gurgaon	10	87953	2400	5450	0	2050	0	0	600	0	0	0	98453
17	Jamalpur Sekhan	Fatehabad	6	68503	2690	10060	100	910	950	260	3410	160	900	910	88853
18	Jasana	Faridabad	5	90638	3080	10595	4150	2150	4800	4010	12700	1706	5750	1900	141479
19	Juan	Sonepat	11	114439	7945	25780	15420	5200	14480	4590	2220	855	1200	15405	207534
20	Kharkhara	Rewari	9	89819	6480	9825	14000	6130	3060	4855	16270	91	0	1730	152260
21	Kheri Dhamkan	Sonepat	5	81156	2835	8615	0	2900	1300	2350	2400	2751	600	1950	106857
22	Kheri Sampla	Rohtak	2	65846	4156	10525	100	3251	2750	9550	0	403	0	5700	102281
23	Korwa Kalan	Ambala	5	58668	4140	2200	0	5630	805	2730	5800	9200	4101	3715	96989
24	Manatli	Rewari	6	125787	6800	7800	6200	1250	3100	450	6000	0	0	2800	160187
25	Mandarka	Mewat	6	98486	3600	21610	13000	2490	3630	5515	7200	15000	0	0	170531
26	Matanhel	Jhajjar	8	100244	4400	4800	550	1600	1300	350	9600	184	0	11	123039
27	Morni	Panchkula	5	78135	5400	16200	5500	3255	4450	5050	13600	1400	0	3050	136040
28	Mundlana	Sonepat	5	34651	6700	3940	0	4700	210	1700	2840	6000	0	1500	62241
29	Polar	Kaithal	5	68709	7560	8800	500	2500	1200	1710	7000	762	0	0	98741
30	Sabepur	Yamunanagar	4	61525	5390	15220	3460	5200	5700	4600	20700	401	1303	10660	134159
31	Schlaang	Mahendergarh	9	104157	5970	5015	335	215	1650	0	9500	13000	0	222	140064
32	Tibbi Majra	Panchkula	7	115010	5180	7850	25000	2510	1050	3450	8000	0	0	2775	170825
33	Uchana	Jind	7	80614	1936	6540	10210	3461	1900	2950	1560	400	51	0	109622
34	Unida	Mahendergarh	5	97245	3465	1795	380	3280	2620	3700	39000	438	0	0	151923
Total			203	2670857	148400	299254	168940	87789	81297	106405	455060	73252	124403	77698	4293355

S.No.	Villages/Holding Size	District	No. of Household members	Food	Fuel	Clothing	Housing	Lighting	Health	Transport	Education	Religion	Marriage & social ceremonies	Others/ Telephone	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2.0 - 4.0	Hectares														
1	Agroha	Hisar	4	53332	4110	6850	0	2300	700	1200	14400	1100	1400	2200	87592
2	Alipur	Ambala	7	66616	4990	14177	19765	6180	7750	7880	13250	1200	3103	4455	149366
3	Barot	Kaithal	5	60617	9355	4940	0	2950	1475	2840	4200	312	752	4200	91641
4	Barwala	Panchkula	10	88587	6400	12610	120960	3000	990	4640	5180	900	150000	0	393267
5	Bhali Anandpur	Rohtak	7	107208	5634	10755	150	1200	825	920	29600	702	508	2452	159954
6	Bhariwas	Bhiwani	5	74138	4920	6950	140	1502	760	1430	4020	151	0	0	94011
7	Bhatol Jatan	Hisar	6	76634	5260	11270	1650	3770	3810	4460	15760	200	1200	2350	126364
8	Bhel	Bhiwani	5	48783	4300	8445	900	3255	750	4250	10800	2802	12700	2850	99835
9	Bhigan	Sonepat	6	97718	8093	28700	7100	5930	12100	36000	57000	5500	13000	4258	275399
10	Bhurewala	Ambala	9	74693	2890	1620	0	4120	830	1635	3615	202	2501	1572	93678
11	Bondsai	Gurgaon	5	37581	2275	5950	0	2700	0	0	9750	0	1507	0	59763
12	Chandpur	Jhajjar	4	64722	6200	7770	1410	2600	5600	1850	23000	764	0	100	114016
13	Chormar	Sirsa	4	84257	3763	16930	15000	2260	1500	1200	350	1050	1300	3725	131335
14	Dadupur Roaran	Karnal	5	68260	3120	7910	15600	3600	15010	4800	0	352	0	2400	121052
15	Dantori	Kurukshetra	6	71717	4360	15500	0	5892	4750	6000	18800	6400	0	1190	134609
16	Desh Khera	Jind	12	148270	2400	41550	104840	6000	2600	25000	115000	6300	586500	6000	1044460
17	Dhabhi Kalan	Fatehabad	9	101936	2095	7850	510	2320	1190	3720	8550	940	4500	0	133611
18	Diwana	Panipat	6	34690	3720	14000	2600	5400	1200	2400	0	0	0	0	64010
19	Dulhera	Jhajjar	8	90535	8300	4950	2100	2450	2250	1600	18400	972	1500	3200	136257
20	Hasanpur	Jhajjar	6	95764	7600	9820	3000	2650	2220	3400	16200	3300	1521	2650	148125
21	Jakkhal	Fatehabad	7	76884	2670	13950	630	2200	900	5290	5000	503	5000	1600	114627
22	Jattu Luhari	Bhiwani	5	62169	5666	11165	2270	2840	7975	1560	26520	461	0	3270	123896
23	Kharak Pandwan	Kaithal	4	56488	5095	7705	0	3000	1690	2125	4500	503	0	2400	83506
24	Khudha Kalan	Ambala	9	81677	6805	2705	0	0	19105	7540	15960	1052	0	14625	149469
25	Kiratpur	Panchkula	7	110662	6845	23100	35000	8650	19300	12800	6900	36000	35000	4290	298547
26	Kithana	Kaithal	10	79525	7280	7420	0	2350	1350	1850	7200	352	452	0	107779
27	Lakhan Majra	Rohtak	7	77946	6143	9265	100	1000	2000	350	12730	152	0	5050	114736
28	Likhi	Faridabad	6	77619	3500	11560	125470	2700	3000	3150	28000	2108	0	1050	258157
29	Loharwara	Bhiwani	7	120394	7375	14415	575	2415	7750	3030	18450	551	0	4010	178965
30	Lukhi	Rewari	5	90582	7350	11480	10500	2135	750	2350	13800	700	0	2400	142047
31	Madina	Rohtak	7	60682	3250	25765	960	4566	1750	11200	25720	2260	32650	8860	177663
32	Matana	Fatehabad	5	70622	10140	5605	420	1690	550	3390	0	353	2400	1700	96870
33	Mohna	Kaithal	8	92573	3870	2525	0	3620	1995	1350	6500	251	0	1340	114024
34	Naguran	Jind	5	79952	3210	9090	9320	1300	1730	2750	2850	1400	12500	940	125042
35	Nangal Pathani	Rewari	5	83094	7515	12730	250	2544	26700	4135	17360	117	400	1400	156245
36	Naya Nara	Panipat	4	98102	5640	62530	2300	4505	19470	0	14150	0	7550	3500	217747
37	Nehla	Fatehabad	10	139486	1950	11605	705	1350	900	3480	11100	210	2400	1260	174446
38	Pabra	Hisar	8	85019	5170	13570	300	2640	2050	1600	4800	1000	1650	1920	119719
39	Pani Hari	Sirsa	6	98014	3555	22950	15000	2230	41000	1000	0	200	1150	2240	187339
40	Peddal	Kaithal	8	106045	7770	18535	2800	5950	6790	12050	4800	3128	0	7300	175168
41	Pingawan	Mewat	5	69455	6420	8900	3600	1800	2100	2910	9600	2500	0	2040	109325
42	Prihlala	Faridabad	6	81021	4750	18450	21350	2750	74000	48600	16800	1351	50000	4243	323315
43	Rai	Sonepat	8	108825	6600	3310	0	0	3580	24200	14000	0	0	10470	170985

S.No.	Villages/Tolding Size	District	No. of Household members	Food	Fuel	Clothing	Housing	Lighting	Health	Transport	Education	Religion	Marriage & social ceremonies	Others/ Telephone	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
44	Rohat	Sonepat	6	70093	10200	49100	34900	20100	4300	7500	27000	12211	7400	17600	260404
45	Samlehari	Ambala	6	68243	6794	8950	6145	745	920	8100	8800	1055	0	7200	116952
46	Sanoli Kalan	Panipat	4	60430	4650	4275	0	1500	120	11650	6750	302	2300	6450	98427
47	Sarsaud	Hisar	5	71956	4150	8210	850	2420	2920	2070	12460	200	800	0	106036
48	Sarwan	Yamunanagar	9	88960	8665	29230	39760	3150	10800	7600	13300	3282	7606	2750	215103
49	Tain	Mewat	5	49593	2200	8190	0	1821	2250	3000	12000	3800	0	1200	84054
50	Umedpura	Sirsa	8	77040	4740	11775	1500	200	650	7000	5550	200	600	2896	112151
51	Uplana	Kamal	7	76442	4600	7970	0	0	18800	2450	0	101	2000	3090	115453
Total			331	4115651	274353	694577	610430	162250	353505	321305	720475	109450	953850	170696	8486542

4.0 - 7.5 Hectares

1	Banwala	Sirsa	7	87399	3673	20310	20130	1980	1820	920	5100	222	727	1180	143461
2	Brahan	Kurukshetra	15	192898	7330	21050	0	3030	24500	12700	106000	1002	4200	8250	380960
3	Dhiranwas	Hisar	11	123116	8775	20875	1700	11300	4750	31450	53700	15000	3500	5750	279916
4	Falsanda Rangran	Kurukshetra	8	93404	5225	9000	7500	6259	37500	10350	0	700	2100	3000	175038
5	Fushgarh	Karnal	10	74899	6405	23780	150000	3400	5310	7200	21900	701	0	5900	299495
6	Gudha	Sonepat	10	141202	16740	36500	0	3490	6350	7000	121500	3900	900	8500	346082
7	Guthiana	Yamunanagar	8	115966	6000	11810	5500	11230	1400	22000	15200	2307	607	3490	195510
8	Jasat	Gurgaon	8	86953	7560	4700	0	2125	900	10750	6000	501	0	2650	122139
9	Kabral	Hisar	8	127793	5150	13660	900	5090	4020	4470	600	200	2700	1850	166433
10	Karsindhu	Jind	3	60824	3600	16780	5570	7500	25650	28500	8500	6000	5700	7420	176044
11	Kurana	Panipat	7	99368	7200	24000	7200	4800	4800	6000	108000	2400	2400	4800	270968
12	Mandhokalan	Mewat	5	77422	6600	27000	7300	4400	3600	9000	36000	2900	43500	1200	218922
13	Mohra	Ambala	4	132277	4524	62600	16670	24750	59300	79700	74000	12004	42100	100100	608025
14	Nangal Nunia	Mahendergarh	7	93866	5440	1290	195	3699	3840	3755	46700	5475	0	2210	166470
15	Narnaund	Hisar	5	80375	3755	10120	2950	3680	1700	3110	9450	1550	3150	4025	123865
16	Nasirwas	Mewat	7	85554	7340	17400	900	2400	3700	3600	30000	5000	0	0	155894
17	Nazia Khers	Sirsa	5	90341	3673	16085	0	2220	1300	600	6400	200	0	2990	123809
18	Padhana	Karnal	7	66347	3190	11530	600	3150	360	6500	42000	651	2000	3750	140078
19	Radori	Yamunanagar	6	75367	7054	13300	4700	5490	13600	8650	5500	3103	11251	2930	150945
20	Riwasa	Mahendergarh	13	108114	8929	26175	37950	530	26160	295040	44400	1100	525000	8690	1082088
21	Sagwan	Bhiwani	4	68942	4160	7990	210	2090	1950	4370	16100	1000	2230	2680	111722
22	Sangholi	Kurukshetra	3	54697	3760	4950	140000	2818	3350	7250	0	30000	6401	1640	254866
23	Sarwan	Yamunanagar	7	102771	6550	17360	2840	950	3000	22000	156000	0	3000	0	314471
24	Sikri	Faridabad	4	95191	6520	11350	360000	2546	293500	11900	0	0	3000	4001	788008
25	Suthana	Rewari	12	122479	16320	20150	27700	5050	14920	21920	32500	4295	15000	149640	429974
26	Thiraj	Sirsa	5	85554	1005	16860	0	2000	3175	19500	0	891	1100	6180	136265
Total			189	2543119	166478	466625	800515	125977	550455	638235	945550	101102	680566	342826	7361448

7.5 - 10.0 Hectares

1	Balavas	Hisar	13	149237	4700	11750	950	4500	1200	2050	7200	2300	1500	1500	186887
2	Barah Kalan	Jind	16	172334	1911	44150	52250	3660	1700	2850	69800	1800	400000	732	751187
3	Bhambhewa	Jind	5	73856	2525	29300	100	1500	800	2200	26500	11000	0	0	147781
4	Chang	Bhiwani	7	91835	5585	36195	55065	2935	1960	1620	0	332	125000	3485	324012

S.No.	Villages/Holding Size	District	No. of Household members	Food	Fuel	Clothing	Housing	Lighting	Health	Transport	Education	Religion	Marriage & social ceremonies	Others/ Telephone	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
5	Wazirpur	Gurgaon	8	97286	4425	5950	0	5650	2750	0	18000	0	0	0	134061
Total			49	584548	19146	127345	108365	18245	8410	8720	121500	15432	526500	5717	1543928
10 & Above Hectares															
1	Dariya pur	Yamunanagar	8	115009	4620	22000	2700	9600	24000	4550	10500	3600	0	3500	200079
2	Dhani Hunat	Bhiwani	7	88364	4280	9745	406950	2235	2150	13050	28400	950	0	4790	560914
3	Kheri nuh	Mewat	8	122349	9350	8700	0	2550	23600	4460	60000	0	5000	0	236009
Total			23	325722	18250	40445	409650	14385	49750	22060	98900	4550	5000	8290	997002
	Below 2.0	Hectares	203	2670857	148400	299254	168940	87789	81297	106405	455060	73252	124403	77698	4293355
	2.0 - 4.0	Hectares	331	4115651	274353	694577	610430	162250	353505	321305	720475	109450	953850	170696	8486542
	4.0 - 7.5	Hectares	189	2543119	166478	466625	800515	125977	550455	638235	945550	101102	680566	342826	7361448
	7.5 - 10.0	Hectares	49	584548	19146	127345	108365	18245	8410	8720	121500	15432	526500	5717	1543928
	10 & Above	Hectares	23	325722	18250	40445	409650	14385	49750	22060	98900	4550	5000	8290	997002
Grand Total			795	10239897	626627	1628246	2097900	408646	1043417	1096725	2341485	303786	2290319	605227	22682275

APPENDIX-VI-A
Sources of goods consumed
Value of items of domestic expenditure furnished by the Farm
A- Furnished by the Farm

(In Rs.)

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Total	Percentage of col 7 to 4
1	2	3	4	5	6	7	8
Below 2.0 Hectares							
1	Abholi	Sirsa	68735	32087	2685	34772	50.59
2	Bazidpur	Karnal	143100	38800	1200	40000	27.95
3	Bhalot	Rohtak	128775	38620	3400	42020	32.63
4	Bhoop Garh	Faridabad	91611	48155	860	49015	53.50
5	Bijna	Karnal	219717	55400	1200	56600	25.76
6	Bir Mathana	Kurukshetra	125429	10800	600	11400	9.09
7	Chandeni	Bhiwani	168067	101024	4410	105434	62.73
8	Chimmo	Fatehabad	93411	31410	1080	32490	34.78
9	Data	Hisar	122355	44360	2100	46460	37.97
10	Dhandhlan	Jhajjar	85033	7810	1600	9410	11.07
11	Doomarkhan Kalan	Jind	173166	67230	840	68070	39.31
12	Gignow	Bhiwani	148370	69156	2750	71906	48.46
13	God	Mahendergarh	103570	61830	3625	65455	63.20
14	Hathwala	Panipat	85882	49977	1800	51777	60.29
15	Hetampura	Bhiwani	84056	51681	3000	54681	65.05
16	Jamalpur	Gurgaon	98453	72420	0	72420	73.56
17	Jamalpur Sekhan	Fatehabad	88853	48870	2690	51560	58.03
18	Jasana	Faridabad	141479	65200	1200	66400	46.93
19	Juan	Sonapat	207534	30780	3800	34580	16.66
20	Kharkhara	Rewari	152260	15145	2520	17665	11.60
21	Kheri Dhamkan	Sonapat	106857	61950	2500	64450	60.31
22	Kheri Sampla	Rohtak	102281	42205	3200	45405	44.39
23	Korwa Kalan	Ambala	96989	8872	0	8872	9.15
24	Manathi	Rewari	160187	106300	6800	113100	70.60
25	Mandarka	Mewat	170531	62965	3600	66565	39.03
26	Matanhel	Jhajjar	123039	72060	2600	74660	60.68
27	Morni	Panchkula	136040	44370	1200	45570	33.50
28	Mundlana	Sonapat	62241	6950	2500	9450	15.18
29	Polar	Kaithal	98741	47435	3700	51135	51.79
30	Sabepur	Yamunanagar	134159	42630	1990	44620	33.26
31	Sehlaang	Mahendergarh	140064	71350	2525	73875	52.74
32	Tibbi Majra	Panchkula	170825	90350	1300	91650	53.65
33	Uchana	Jind	109622	57306	640	57946	52.86
34	Unida	Mahendergarh	151923	80952	1200	82152	54.07
Total			4293355	1736450	75115	1811565	42.19
2.0 - 4.0 Hectares							
1	Agroha	Hisar	87592	29025	1700	30725	35.08
2	Alipur	Ambala	149366	39038	1200	40238	26.94
3	Barot	Kaithal	91641	37520	5460	42980	46.90
4	Barwala	Panchkula	393267	69750	2400	72150	18.35
5	Bhali Anandpur	Rohtak	159954	87125	4000	91125	56.97
6	Bhariwas	Bhiwani	94011	56691	3000	59691	63.49
7	Bhatol Jatan	Hisar	126364	54900	3720	58620	46.39
8	Bhel	Bhiwani	99835	10850	3110	13960	13.98
9	Bhigan	Sonapat	275399	59414	4450	63864	23.19
10	Bhurewala	Ambala	93678	58336	880	59216	63.21
11	Bondsi	Gurgaon	59763	6750	0	6750	11.29

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Total	Percentage of col 7 to 4
1	2	3	4	5	6	7	8
12	Chandpur	Jhajjar	114016	41140	2600	43740	38.36
13	Chornar	Sirsa	131335	69245	2750	71995	54.82
14	Dadupur Roaran	Karnal	121052	49642	1200	50842	42.00
15	Dantori	Kurukshetra	134609	42186	2400	44586	33.12
16	Desh Khera	Jind	1044460	100990	1200	102190	9.78
17	Dhabhi Kalan	Fatehabad	133611	78625	1100	79725	59.67
18	Diwana	Panipat	64010	9850	0	9850	15.39
19	Dulhera	Jhajjar	136257	73970	6100	80070	58.76
20	Hasanpur	Jhajjar	148125	58950	5400	64350	43.44
21	Jakhal	Fatehabad	114627	58230	760	58990	51.46
22	Jattu Luhari	Bhiwani	123896	33545	2190	35735	28.84
23	Kharak Pandwan	Kaithal	83506	38640	1200	39840	47.71
24	Khudha Kalan	Ambala	149469	50524	3055	53579	35.85
25	Kiratpur	Panchkula	298547	68634	2900	71534	23.96
26	Kithana	Kaithal	107779	64060	3600	67660	62.78
27	Lakhan Majra	Rohtak	114736	57900	4200	62100	54.12
28	Likhi	Faridabad	258157	64070	900	64970	25.17
29	Loharwara	Bhiwani	178965	84474	3825	88299	49.34
30	Lukhi	Rewari	142047	61060	6000	67060	47.21
31	Madina	Rohtak	177663	25060	1710	26770	15.07
32	Matana	Fatehabad	96870	57035	8780	65815	67.94
33	Mohna	Kaithal	114024	78210	360	78570	68.91
34	Naguran	Jind	125042	62582	2090	64672	51.72
35	Nangal Pathani	Rewari	156245	62080	6465	68545	43.87
36	Naya Nara	Panipat	217747	65990	2150	68140	31.29
37	Nehla	Fatehabad	174446	115610	1710	117320	67.25
38	Pabra	Hisar	119719	64880	3700	68580	57.28
39	Pani Hari	Sirsa	187339	80748	2610	83358	44.50
40	Peddal	Kaithal	175168	65292	3900	69192	39.50
41	Pingawan	Mewat	109325	50640	2400	53040	48.52
42	Prithla	Faridabad	323315	52710	3600	56310	17.42
43	Rai	Sonepat	170985	79460	2400	81860	47.88
44	Rohat	Sonepat	260404	32270	4400	36670	14.08
45	Samlehari	Ambala	116952	39561	2890	42451	36.30
46	Sanoli Kalan	Panipat	98427	42852	1800	44652	45.37
47	Sarsaud	Hisar	106036	42658	3840	46498	43.85
48	Sarwan	Yamunanagar	215103	48934	3540	52474	24.39
49	Tain	Mewat	84054	32725	1200	33925	40.36
50	Umedpura	Sirsa	112151	51440	3500	54940	48.99
51	Uplana	Karnal	115453	50870	4600	55470	48.05
Total			8486542	2816741	148945	2965686	34.95
4.0 - 7.5	Hectares						
1	Banwala	Sirsa	143461	60515	2660	63175	44.04
2	Brahan	Kurukshetra	380960	138380	1200	139580	36.64
3	Dhiranwas	Hisar	279916	42288	5850	48138	17.20
4	Falsanda Rangran	Kurukshetra	175038	69774	1200	70974	40.55
5	Fushgarh	Karnal	299495	51405	4800	56205	18.77
6	Gudha	Sonepat	346082	74470	9490	83960	24.26
7	Guthiana	Yamunanagar	195510	80807	0	80807	41.33
8	Jasat	Gurgaon	122139	73630	3960	77590	63.53
9	Kabral	Hisar	166433	95373	4890	100263	60.24
10	Karsindhu	Jind	176044	30224	0	30224	17.17
11	Kurana	Panipat	270968	66960	3600	70560	26.04
12	Mandhokalan	Mewat	218922	48280	3400	51680	23.61

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Total	Percentage of col 7 to 4
1	2	3	4	5	6	7	8
13	Mohra	Ambala	608025	8568	0	8568	1.41
14	Nangal Nunia	Mahendergarh	166470	77502	1240	78742	47.30
15	Narnaund	Hisar	123865	47824	1680	49504	39.97
16	Nasirwas	Mewat	155894	64334	6000	70334	45.12
17	Nazia Khers	Sirsa	123809	61544	2660	64204	51.86
18	Padhana	Karnal	140078	48020	1200	49220	35.14
19	Radori	Yamunanagar	150945	52170	3000	55170	36.55
20	Riwas	Mahendergarh	1082088	72670	5340	78010	7.21
21	Sagwan	Bhiwani	111722	53538	3150	56688	50.74
22	Sangholi	Kurukshetra	254866	36626	600	37226	14.61
23	Sarwan	Yamunanagar	314471	62411	1800	64211	20.42
24	Sikri	Faridabad	788008	59180	2400	61580	7.81
25	Suthana	Rewari	429974	86039	12000	98039	22.80
26	Thiraj	Sirsa	136265	70097	0	70097	51.44
Total			7361448	1632629	82120	1714749	23.29
7.5 - 10.0 Hectares							
1	Balawas	Hisar	186887	126600	2750	129350	69.21
2	Barah Kalan	Jind	751187	137693	0	137693	18.33
3	Bhambhewa	Jind	147781	58064	580	58644	39.68
4	Chang	Bhiwani	324012	73154	4075	77229	23.84
5	Wazirpur	Gurgaon	134061	74020	3000	77020	57.45
Total			1543928	469531	10405	479936	31.09
10 & Above Hectares							
1	Dariya pur	Yamunanagar	200079	70020	600	70620	35.30
2	Dhani Hunat	Bhiwani	560914	71175	2495	73670	13.13
3	Kheri nuh	Mewat	236009	83450	6000	89450	37.90
Total			997002	224645	9095	233740	23.44
	Below 2.0	Hectares	4293355	1736450	75115	1811565	42.19
	2.0 - 4.0	Hectares	8486542	2816741	148945	2965686	34.95
	4.0 - 7.5	Hectares	7361448	1632629	82120	1714749	23.29
	7.5 - 10.0	Hectares	1543928	469531	10405	479936	31.09
	10 & Above	Hectares	997002	224645	9095	233740	23.44
Grand Total			22682275	6879996	325680	7205676	31.77

APPENDIX-VI-B
Value of items of domestic expenditure purchased from outside
B- Purchased from outside

(In Rs.)

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Clothing	Lighting	Housing	Education	Marriage & social ceremonies	Health	Others/ Telephone	Transport	Religion	Total	Percentage of 17 to 4
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Below 2.0 Hectares																
1	Abholi	Sirsa	68735	14463	980	5845	50	0	6300	1700	450	3475	500	200	33963	49.41
2	Bazidpur	Karnal	143100	22458	3840	12240	2500	500	41000	0	410	2400	4800	12952	103100	72.05
3	Bhalot	Rohtak	128775	29236	1807	15185	3550	250	25200	354	2450	2264	5350	1109	86755	67.37
4	Bhoop Garh	Faridabad	91611	19396	1050	5930	1350	850	6000	1100	3500	500	2170	750	42596	46.50
5	Bijna	Karnal	219717	16582	1950	9700	2175	500	21000	98000	710	3750	8600	150	163117	74.24
6	Bir Mathana	Kurukshetra	125429	42792	1995	7390	1910	0	50400	0	2090	1200	5950	302	114029	90.91
7	Chandeni	Bhiwani	168067	18337	1640	8435	1495	650	25870	0	1820	2795	1340	251	62633	37.27
8	Chimmo	Fatehabad	93411	24491	1320	12570	2040	380	10700	1000	1010	2900	3600	910	60921	65.22
9	Data	Hisar	122355	16135	1750	14940	2710	650	30000	2250	1600	1910	2500	1450	75895	62.03
10	Dhandhlan	Jhajjar	85033	45030	3600	2980	4050	700	12710	51	1930	2831	1540	201	75623	88.93
11	Doomarkhan Kalan	Jind	173166	26027	1294	5560	1960	60400	4700	402	2500	0	1700	553	105096	60.69
12	Gignow	Bhiwani	148370	16720	1905	6745	2360	3000	42000	0	910	1345	915	564	76464	51.54
13	God	Mahendgarh	103570	19721	2337	1625	360	1230	9000	0	1470	0	2210	162	38115	36.80
14	Hathwala	Panipat	85882	16413	0	2194	992	735	1780	5641	4270	0	1710	370	34105	39.71
15	Hetampura	Bhiwani	84056	13131	1655	5295	1605	190	0	0	1222	0	5700	577	29375	34.95
16	Jamalpur	Gurgaon	98453	15533	2400	5450	2050	0	600	0	0	0	0	0	26033	26.44
17	Jamalpur Sekhan	Fatehabad	88853	19633	0	10060	910	100	3410	900	950	910	260	160	37293	41.97
18	Jasana	Faridabad	141479	25438	1880	10595	2150	4150	12700	5750	4800	1900	4010	1706	75079	53.07
19	Juan	Sonepat	207534	83659	4145	25780	5200	15420	2220	1200	14480	15405	4590	855	172954	83.34
20	Kharkhara	Rewari	152260	74674	3960	9825	6130	14000	16270	0	3060	1730	4855	91	134595	88.40
21	Kheri Dhamkan	Sonepat	106857	19206	335	8615	2900	0	2400	600	1300	1950	2350	2751	42407	39.69
22	Kheri Sampla	Rohtak	102281	23641	956	10525	3251	100	0	0	2750	5700	9550	403	56876	55.61
23	Korwa Kalan	Ambala	96989	49796	4140	2200	5630	0	5800	4101	805	3715	2730	9200	88117	90.85
24	Manathi	Rewari	160187	19487	0	7800	1250	6200	6000	0	3100	2800	450	0	47087	29.40
25	Mandarka	Mewat	170531	35521	0	21610	2490	13000	7200	0	3630	0	5515	15000	103966	60.97
26	Matanhel	Jhajjar	123039	28184	1800	4800	1600	550	9600	0	1300	11	350	184	48379	39.32
27	Morni	Panchkula	136040	33765	4200	16200	3255	5500	13600	0	4450	3050	5050	1400	90470	66.50
28	Mundlana	Sonepat	62241	27701	4200	3940	4700	0	2840	0	210	1500	1700	6000	52791	84.82
29	Polar	Kaithal	98741	21274	3860	8800	2500	500	7000	0	1200	0	1710	762	47606	48.21
30	Sabepur	Yamunanagar	134159	18895	3400	15220	5200	3460	20700	1303	5700	10660	4600	401	89539	66.74
31	Schlaang	Mahendgarh	140064	32807	3445	5015	215	335	9500	0	1650	222	0	13000	66189	47.26
32	Tibbi Majra	Panchkula	170825	24660	3880	7850	2510	25000	8000	0	1050	2775	3450	0	79175	46.35
33	Uchana	Jind	109622	23308	1296	6540	3461	10210	1560	51	1900	0	2950	400	51676	47.14

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Clothing	Lighting	Housing	Education	Marriage & social ceremonies	Health	Others/ Telephone	Transport	Religion	Total	Percentage of 17 to 4
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
34	Unida	Mahendergarh	151923	16293	2265	1795	3280	380	39000	0	2620	0	3700	438	69771	45.93
Total			4293355	934407	73285	299254	87789	168940	455060	124403	81297	77698	106405	73252	2481790	57.81

2.0 - 4.0 Hectares

1	Agroha	Hisar	87592	24307	2410	6850	2300	0	14400	1400	700	2200	1200	1100	56867	64.92
2	Alipur	Ambala	149366	27578	3790	14177	6180	19765	13250	3103	7750	4455	7880	1200	109128	73.06
3	Barot	Kaithal	91641	23097	3895	4940	2950	0	4200	752	1475	4200	2840	312	48661	53.10
4	Barwala	Panchkula	393267	18837	4000	12610	3000	120960	5180	150000	990	0	4640	900	321117	81.65
5	Bhali Anandpur	Rohtak	159954	20083	1634	10755	1200	150	29600	508	825	2452	920	702	68829	43.03
6	Bhariwas	Bhiwani	94011	17447	1920	6950	1502	140	4020	0	760	0	1430	151	34320	36.51
7	Bhatol Jatan	Hisar	126364	21734	1540	11270	3770	1650	15760	1200	3810	2350	4460	200	67744	53.61
8	Bhel	Bhiwani	99835	37933	1190	8445	3255	900	10800	12700	750	2850	4250	2802	85875	86.02
9	Bhigan	Sonepat	275399	38304	3643	28700	5930	7100	57000	13000	12100	4258	36000	5500	211535	76.81
10	Bhurewala	Ambala	93678	16357	2010	1620	4120	0	3615	2501	830	1572	1635	202	34462	36.79
11	Bondsai	Gurgaon	59763	30831	2275	5950	2700	0	9750	1507	0	0	0	0	53013	88.71
12	Chandpur	Jhajjar	114016	23582	3600	7770	2600	1410	23000	0	5600	100	1850	764	70276	61.64
13	Chornar	Sirsa	131335	15012	1013	16930	2260	15000	350	1300	1500	3725	1200	1050	59340	45.18
14	Dadupur Roaran	Karnal	121052	18618	1920	7910	3600	15600	0	0	15010	2400	4800	352	70210	58.00
15	Dantori	Kurukshetra	134609	29531	1960	15500	5892	0	18800	0	4750	1190	6000	6400	90023	66.88
16	Desh Khera	Jind	1044460	47280	1200	41550	6000	104840	115000	586500	2600	6000	25000	6300	942270	90.22
17	Dhabhi Kalan	Fatehabad	133611	23311	995	7850	2320	510	8550	4500	1190	0	3720	940	53886	40.33
18	Diwana	Panipat	64010	24840	3720	14000	5400	2600	0	0	1200	0	2400	0	54160	84.61
19	Dulhera	Jhajjar	136257	16565	2200	4950	2450	2100	18400	1500	2250	3200	1600	972	56187	41.24
20	Hasampur	Jhajjar	148125	36814	2200	9820	2650	3000	16200	1521	2220	2650	3400	3300	83775	56.56
21	Jakhal	Fatehabad	114627	18654	1910	13950	2200	630	5000	5000	900	1600	5290	503	55637	48.54
22	Jattu Luhari	Bhiwani	123896	28624	3476	11165	2840	2270	26520	0	7975	3270	1560	461	88161	71.16
23	Kharak Pandwan	Kaithal	83506	17848	3895	7705	3000	0	4500	0	1690	2400	2125	503	43666	52.29
24	Khudha Kalan	Ambala	149469	31153	3750	2705	0	0	15960	0	19105	14625	7540	1052	95890	64.15
25	Kiratpur	Panchkula	298547	42028	3945	23100	8650	35000	6900	35000	19300	4290	12800	36000	227013	76.04
26	Kithana	Kaithal	107779	15465	3680	7420	2350	0	7200	452	1350	0	1850	352	40119	37.22
27	Lakhan Majra	Rohtak	114736	20046	1943	9265	1000	100	12730	0	2000	5050	350	152	52636	45.88
28	Likhi	Faridabad	258157	13549	2600	11560	2700	125470	28000	0	3000	1050	3150	2108	193187	74.83
29	Loharwara	Bhiwani	178965	35920	3550	14415	2415	575	18450	0	7750	4010	3030	551	90666	50.66
30	Lukhi	Rewari	142047	29522	1350	11480	2135	10500	13800	0	750	2400	2350	700	74987	52.79
31	Madina	Rohtak	177663	35622	1540	25765	4566	960	25720	32650	1750	8860	11200	2260	150893	84.93
32	Matana	Fatehabad	96870	13587	1360	5605	1690	420	0	2400	550	1700	3390	353	31055	32.06
33	Mohna	Kaithal	114024	14363	3510	2525	3620	0	6500	0	1995	1340	1350	251	35454	31.09
34	Naguran	Jind	125042	17370	1120	9090	1300	9320	2850	12500	1730	940	2750	1400	60370	48.28
35	Nangal Pathani	Rewari	156245	21014	1050	12730	2544	250	17360	400	26700	1400	4135	117	87700	56.13
36	Naya Nara	Panipat	217747	32112	3490	62530	4505	2300	14150	7550	19470	3500	0	0	149607	68.71

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Clothing	Lighting	Housing	Education	Marriage & social ceremonies	Health	Others/ Telephone	Transport	Religion	Total	Percentage of 17 to 4
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
37	Nehla	Fatehabad	174446	23876	240	11605	1350	705	11100	2400	900	1260	3480	210	57126	32.75
38	Pabra	Sirsa	119719	20139	1470	13570	2640	300	4800	1650	2050	1920	1600	1000	51139	42.72
39	Pani Hari	Sirsa	187339	17266	945	22950	2230	15000	0	1150	41000	2240	1000	200	103981	55.50
40	Peddal	Kaithal	175168	40753	3870	18535	5950	2800	4800	0	6790	7300	12050	3128	105976	60.50
41	Pingawan	Mewat	109325	18815	4020	8900	1800	3600	9600	0	2100	2040	2910	2500	56285	51.48
42	Prithla	Faridabad	323315	28311	1150	18450	2750	21350	16800	50000	74000	4243	48600	1351	267005	82.58
43	Rai	Sonepat	170985	29365	4200	3310	0	0	14000	0	3580	10470	24200	0	89125	52.12
44	Rohat	Sonepat	260404	37823	5800	49100	20100	34900	27000	7400	4300	17600	7500	12211	223734	85.92
45	Samlchari	Ambala	116952	28682	3904	8950	745	6145	8800	0	920	7200	8100	1055	74501	63.70
46	Sanoli Kalan	Panipat	98427	17578	2850	4275	1500	0	6750	2300	120	6450	11650	302	53775	54.63
47	Sarsaud	Hisar	106036	29298	310	8210	2420	850	12460	800	2920	0	2070	200	59538	56.15
48	Sarwan	Yamunanagar	215103	40026	5125	29230	3150	39760	13300	7606	10800	2750	7600	3282	162629	75.61
49	Tain	Mewat	84054	16868	1000	8190	1821	0	12000	0	2250	1200	3000	3800	50129	59.64
50	Umedpura	Sirsa	112151	25600	1240	11775	200	1500	5550	600	650	2896	7000	200	57211	51.01
51	Uplana	Karnal	115453	25572	0	7970	0	0	0	2000	18800	3090	2450	101	59983	51.95
Total			8486542	1298910	125408	694577	162250	610430	720475	953850	353505	170696	321305	109450	5520856	65.05

4.0 - 7.5 Hectares

1	Banwala	Sirsa	143461	26884	1013	20310	1980	20130	5100	727	1820	1180	920	222	80286	55.96
2	Brahan	Kurukshetra	380960	54518	6130	21050	3030	0	106000	4200	24500	8250	12700	1002	241380	63.36
3	Dhiranwas	Hisar	279916	80828	2925	20875	11300	1700	53700	3500	4750	5750	31450	15000	231778	82.80
4	Falsanda Rangran	Kurukshetra	175038	23630	4025	9000	6259	7500	0	2100	37500	3000	10350	700	104064	59.45
5	Fushgarh	Karnal	299495	23494	1605	23780	3400	150000	21900	0	5310	5900	7200	701	243290	81.23
6	Gudha	Sonepat	346082	66732	7250	36500	3490	0	121500	900	6350	8500	7000	3900	262122	75.74
7	Guthiana	Yamunanagar	195510	35159	6000	11810	11230	5500	15200	607	1400	3490	22000	2307	114703	58.67
8	Jasat	Gurgaon	122139	13323	3600	4700	2125	0	6000	0	900	2650	10750	501	44549	36.47
9	Kabral	Hisar	166433	32420	260	13660	5090	900	600	2700	4020	1850	4470	200	66170	39.76
10	Karsindhu	Jind	176044	30600	3600	16780	7500	5570	8500	5700	25650	7420	28500	6000	145820	82.83
11	Kurana	Panipat	270968	32408	3600	24000	4800	7200	108000	2400	4800	4800	6000	2400	200408	73.96
12	Mandhokalan	Mewat	218922	29142	3200	27000	4400	7300	36000	43500	3600	1200	9000	2900	167242	76.39
13	Mohra	Ambala	608025	123709	4524	62600	24750	16670	74000	42100	59300	100100	79700	12004	599457	98.59
14	Nangal Nunia	Mahendergarh	166470	16364	4200	1290	3699	195	46700	0	3840	2210	3755	5475	87728	52.70
15	Namaund	Hisar	123865	32551	2075	10120	3680	2950	9450	3150	1700	4025	3110	1550	74361	60.03
16	Nasirwas	Mewat	155894	21220	1340	17400	2400	900	30000	0	3700	0	3600	5000	85560	54.88
17	Nazia Khers	Sirsa	123809	28797	1013	16085	2220	0	6400	0	1300	2990	600	200	59605	48.14
18	Padhana	Karnal	140078	18327	1990	11530	3150	600	42000	2000	360	3750	6500	651	90858	64.86
19	Radori	Yamunanagar	150945	23197	4054	13300	5490	4700	5500	11251	13600	2930	8650	3103	95775	63.45
20	Riwasa	Mahendergarh	1082088	35444	3589	26175	530	37950	44400	525000	26160	8690	295040	1100	1004078	92.79
21	Sagwan	Bhiwani	111722	15404	1010	7990	2090	210	16100	2230	1950	2680	4370	1000	55034	49.26
22	Sangholi	Kurukshetra	254866	18071	3160	4950	2818	140000	0	6401	3350	1640	7250	30000	217640	85.39

S.No.	Villages/Holding Size	District	Total domestic expenditure	Food	Fuel	Clothing	Lighting	Housing	Education	Marriage & social ceremonies	Health	Others/ Telephone	Transport	Religion	Total	Percentage of 17 to 4
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
23	Sarwan	Yamunanagar	314471	40360	4750	17360	950	2840	156000	3000	3000	0	22000	0	250260	79.58
24	Sikri	Faridabad	788008	36011	4120	11350	2546	360000	0	3000	293500	4001	11900	0	726428	92.19
25	Suthana	Rewari	429974	36440	4320	20150	5050	27700	32500	15000	14920	149640	21920	4295	331935	77.20
26	Thiraj	Sirsa	136265	15457	1005	16860	2000	0	0	1100	3175	6180	19500	891	66168	48.56
Total			7361448	910490	84358	466625	125977	800515	945550	680566	550455	342826	638235	101102	5646699	76.71
7.5 - 10.0 Hectares																
1	Balawas	Hisar	186887	22637	1950	11750	4500	950	7200	1500	1200	1500	2050	2300	57537	30.79
2	Barah Kalan	Jind	751187	34641	1911	44150	3660	52250	69800	400000	1700	732	2850	1800	613494	81.67
3	Bhambhewa	Jind	147781	15792	1945	29300	1500	100	26500	0	800	0	2200	11000	89137	60.32
4	Chang	Bhiwani	324012	18681	1510	36195	2935	55065	0	125000	1960	3485	1620	332	246783	76.16
5	Wazirpur	Gurgaon	134061	23266	1425	5950	5650	0	18000	0	2750	0	0	0	57041	42.55
Total			1543928	115017	8741	127345	18245	108365	121500	526500	8410	5717	8720	15432	1063992	68.91
10 & Above Hectares																
1	Dariya pur	Yamunanagar	200079	44989	4020	22000	9600	2700	10500	0	24000	3500	4550	3600	129459	64.70
2	Dhani Hunat	Bhiwani	560914	17189	1785	9745	2235	406950	28400	0	2150	4790	13050	950	487244	86.87
3	Kheri nuh	Mewat	236009	38899	3350	8700	2550	0	60000	5000	23600	0	4460	0	146559	62.10
Total			997002	101077	9155	40445	14385	409650	98900	5000	49750	8290	22060	4550	763262	76.56
Below 2.0	Hectares		4293355	934407	73285	299254	87789	168940	455060	124403	81297	77698	106405	73252	2481790	57.81
2.0 - 4.0	Hectares		8486542	1298910	125408	694577	162250	610430	720475	953850	353505	170696	321305	109450	5520856	65.05
4.0 - 7.5	Hectares		7361448	910490	84358	466625	125977	800515	945550	680566	550455	342826	638235	101102	5646699	76.71
7.5 - 10.0	Hectares		1543928	115017	8741	127345	18245	108365	121500	526500	8410	5717	8720	15432	1063992	68.91
10 & Above	Hectares		997002	101077	9155	40445	14385	409650	98900	5000	49750	8290	22060	4550	763262	76.56
Grand Total			22682275	3359901	300947	1628246	408646	2097900	2341485	2290319	1043417	605227	1096725	303786	15476599	68.23

APPENDIX-VII
Articles of food consumed

(In Qtls.)

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Below 2.0 Hectares													
1	Abholi	Sirsa	5	4.50	6.45	0.31	0.02	0.00	0.00	0.09	10.90	0.36	1.36
2	Bazidpur	Karnal	6	5.40	6.02	1.20	0.00	0.12	0.00	0.35	11.02	0.24	2.40
3	Bhalot	Rohtak	4	3.80	4.80	0.60	0.00	0.00	1.20	0.24	17.97	0.00	0.96
4	Bhoop Garh	Faridabad	7	5.80	7.20	0.49	0.25	0.00	0.24	0.39	19.93	0.31	1.57
5	Bijna	Karnal	7	6.60	8.42	0.60	0.00	0.20	0.00	0.36	18.65	0.21	1.89
6	Bir Mathana	Kurukshetra	6	4.90	6.50	0.50	0.00	0.05	0.00	0.60	14.52	0.38	1.20
7	Chandeni	Bhiwani	10	8.20	10.50	0.36	0.36	0.00	0.95	0.49	35.63	0.12	1.56
8	Chimmo	Fatehabad	6	5.50	7.22	0.14	0.03	0.00	0.20	0.13	13.32	0.35	1.32
9	Data	Hisar	3	2.80	3.60	0.23	0.23	0.00	0.00	0.41	15.36	0.22	1.43
10	Dhandhlan	Jhajjar	6	4.50	6.90	0.54	0.17	0.00	0.00	0.33	11.27	0.16	0.59
11	Doomarkhan Kal	Jind	4	2.80	4.80	0.20	0.03	0.00	0.40	0.19	31.33	0.13	1.17
12	Gignow	Bhiwani	4	3.80	4.45	0.21	0.09	0.00	1.11	0.20	27.83	0.12	0.72
13	God	Mahendergarh	5	4.40	6.00	0.22	0.00	0.00	0.00	0.22	23.32	0.31	1.35
14	Hathwala	Panipat	8	6.30	8.40	0.67	0.60	0.15	0.10	0.24	20.27	0.18	1.38
15	Hetampura	Bhiwani	2	1.80	2.35	0.24	0.15	0.00	0.59	0.11	21.38	0.12	0.64
16	Jamalpur	Gurgaon	10	7.70	10.80	0.12	0.00	0.00	0.00	0.26	25.32	0.24	0.97
17	Jamalpur Sekhan	Fatehabad	6	4.50	6.45	0.09	0.02	0.00	0.50	0.12	19.70	0.07	1.39
18	Jasana	Faridabad	5	4.00	4.80	0.67	0.05	0.00	0.02	0.31	27.51	0.56	1.29
19	Juan	Sonepat	11	8.10	12.00	0.43	1.88	0.00	0.00	0.79	18.42	0.48	2.36
20	Kharkhara	Rewari	9	7.60	14.03	0.25	0.08	0.00	0.00	0.51	21.95	0.26	1.86
21	Kheri Dhamkan	Sonepat	5	4.60	6.00	0.24	0.50	0.00	0.00	0.36	20.28	0.24	0.66
22	Kheri Sampla	Rohtak	2	1.80	2.40	0.25	0.00	0.00	0.00	0.33	15.17	0.24	1.50
23	Korwa Kalan	Ambala	5	4.60	6.00	0.76	0.13	0.09	0.00	0.58	14.52	0.40	0.93
24	Manathi	Rewari	6	4.60	8.04	0.17	0.20	0.00	0.30	0.35	38.04	0.24	1.13
25	Mandarka	Mewat	6	5.20	7.50	1.29	0.60	0.00	0.80	0.28	23.93	0.60	2.40
26	Matanhel	Jhajjar	8	5.60	9.60	0.42	0.37	0.00	0.00	0.42	27.24	0.49	1.28
27	Momi	Panchkula	5	4.60	6.00	2.30	0.18	0.90	0.00	0.78	19.87	0.24	1.38
28	Mundlana	Sonepat	5	4.00	6.00	0.24	0.10	0.00	0.20	0.24	3.84	0.00	0.54

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S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
1	2	3	4	5	6	7	8	9	10	11	12	13	14
29	Polar	Kaithal	5	4.30	4.80	0.70	0.11	0.00	0.00	0.25	18.22	0.24	1.47
30	Sabepur	Yamunanagar	4	3.40	4.40	4.00	0.26	0.42	0.00	0.27	10.60	0.33	1.83
31	Schlaang	Mahendergarh	9	6.50	9.90	0.22	0.00	0.00	0.00	0.20	27.83	0.45	1.25
32	Tibbi Majra	Panchkula	7	5.70	7.20	1.22	0.00	0.50	0.00	0.71	34.15	0.14	2.35
33	Uchana	Jind	7	5.10	8.40	0.33	0.10	0.00	1.30	0.48	21.91	0.17	1.45
34	Unida	Mahendergarh	5	4.60	6.16	0.23	0.00	0.00	0.00	0.36	29.41	0.28	1.04
Total			203	167.60	234.09	20.44	6.51	2.43	7.91	11.95	710.61	8.88	46.62

2.0 - 4.0 Hectares

1	Agroha	Hisar	4	2.80	5.40	0.22	0.13	0.00	0.00	0.40	13.16	0.13	0.82
2	Alipur	Ambala	7	5.60	7.20	0.60	0.12	0.08	0.00	0.78	11.87	0.60	2.01
3	Barot	Kaithal	5	4.60	4.80	1.14	0.00	0.00	0.00	0.48	14.64	0.37	1.66
4	Barwala	Panchkula	10	8.80	12.00	1.75	0.20	0.30	0.00	0.46	19.17	0.48	3.26
5	Bhali Anandpur	Rohtak	7	5.60	9.60	0.60	0.00	0.00	0.00	0.45	40.64	0.12	1.92
6	Bhariwas	Bhiwani	5	3.40	5.12	0.00	0.00	0.00	1.22	0.14	23.53	0.12	0.75
7	Bhatol Jatan	Hisar	6	5.30	6.40	0.23	0.15	0.00	0.80	0.43	18.60	0.11	1.41
8	Bhel	Bhiwani	5	4.30	8.03	0.00	0.12	0.00	0.30	0.29	7.36	0.12	1.41
9	Bhigan	Sonepat	6	5.60	7.92	1.20	0.00	0.00	0.40	0.63	23.75	0.77	2.24
10	Bhurewala	Ambala	9	6.80	7.45	0.83	0.27	0.09	0.00	0.60	18.93	0.36	1.21
11	Bondsi	Gurgaon	5	3.60	6.00	0.12	0.00	0.00	0.00	0.36	7.28	0.24	0.88
12	Chandpur	Jhajjar	4	3.50	5.40	0.42	0.35	0.00	0.00	0.43	15.76	0.30	1.30
13	Chommar	Sirsa	4	3.40	7.35	0.23	0.00	0.00	0.15	0.24	26.88	0.12	1.52
14	Dadupur Roaran	Karnal	5	4.00	4.81	0.60	0.00	0.06	0.00	0.52	17.36	0.27	1.20
15	Dantori	Kurukshetra	6	5.20	6.22	1.20	0.00	0.02	0.00	0.84	17.80	0.48	1.90
16	Desh Khera	Jind	12	10.20	13.80	0.24	0.00	0.00	0.60	0.60	39.15	0.24	3.60
17	Dhabhi Kalan	Fatehabad	9	6.60	9.64	0.16	0.00	0.00	1.10	0.27	33.53	0.20	2.12
18	Diwana	Panipat	6	5.10	8.80	0.32	0.00	0.00	0.37	0.36	0.48	0.60	1.14
19	Dulhera	Jhajjar	8	6.20	8.20	0.88	0.33	0.00	0.00	0.75	28.90	0.00	1.30
20	Hasanpur	Jhajjar	6	5.40	7.10	0.23	0.33	0.00	0.25	0.44	30.03	0.37	0.62
21	Jakhal	Fatehabad	7	5.10	8.60	0.14	0.12	0.13	1.00	0.31	24.82	0.24	1.59
22	Jattu Luhari	Bhiwani	5	4.00	5.40	0.32	0.15	0.00	2.20	0.26	11.66	0.26	2.54
23	Kharak Pandwan	Kaithal	4	3.60	4.80	0.00	0.12	0.00	0.00	0.24	0.43	0.24	1.56
24	Khudha Kalan	Ambala	9	6.80	9.60	1.20	0.36	1.20	0.00	0.96	18.00	0.84	3.24
25	Kiratpur	Panchkula	7	5.30	8.64	0.61	0.35	1.40	0.00	0.49	21.88	0.71	3.47

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
1	2	3	4	5	6	7	8	9	10	11	12	13	14
26	Kithana	Kaithal	10	7.90	10.80	0.67	0.00	0.00	0.00	0.24	23.84	0.24	2.44
27	Lakhan Majra	Rohtak	7	5.00	8.40	0.27	0.00	0.00	0.90	0.29	20.25	0.13	2.41
28	Likki	Faridabad	6	5.20	9.00	0.30	0.15	0.00	0.00	0.25	23.70	0.12	1.10
29	Loharwara	Bhiwani	7	6.30	8.62	0.39	0.38	0.00	1.50	0.37	28.21	1.27	2.80
30	Lukhi	Rewari	5	4.50	7.20	0.24	0.24	0.00	0.40	0.28	22.53	0.24	1.44
31	Madina	Rohtak	7	6.00	8.40	0.36	0.00	0.00	0.00	0.54	10.65	0.18	0.91
32	Matana	Fatehabad	5	3.90	8.14	0.14	0.12	0.12	0.32	0.39	18.89	0.16	1.52
33	Mohna	Kaithal	8	6.10	7.20	0.50	0.14	0.00	0.00	0.26	31.40	0.27	2.64
34	Naguran	Jind	5	3.70	7.20	0.47	0.05	0.00	1.60	0.36	22.56	0.12	1.32
35	Nangal Pathani	Rewari	5	4.40	6.04	0.17	0.20	0.00	0.34	0.42	27.54	0.25	1.50
36	Naya Nara	Panipat	4	3.60	5.00	0.43	1.00	0.00	1.20	0.70	25.65	0.27	1.52
37	Nehla	Fatehabad	10	8.60	15.05	0.32	0.14	0.00	0.00	0.67	38.50	0.16	3.61
38	Pabra	Hisar	8	5.70	9.60	0.24	0.12	0.00	0.30	0.44	21.06	0.12	1.98
39	Pani Hari	Sirsa	6	5.60	6.80	0.34	0.41	0.00	0.21	0.18	33.08	0.12	1.68
40	Peddal	Kaithal	8	5.80	7.20	1.16	0.00	0.00	0.20	0.54	25.47	0.79	3.88
41	Pingawan	Mewat	5	3.90	4.30	0.72	0.56	0.15	0.50	0.96	21.96	0.60	1.20
42	Prithla	Faridabad	6	5.00	7.95	0.37	0.60	0.00	0.20	0.49	18.06	0.24	1.95
43	Rai	Sonepat	8	6.80	9.30	1.02	0.56	0.00	0.80	0.52	28.08	0.53	3.10
44	Rohat	Sonepat	6	4.50	10.40	0.89	0.18	0.00	0.35	0.18	15.66	0.20	1.90
45	Samlehari	Ambala	6	4.70	5.95	1.27	0.24	0.60	0.00	1.45	12.26	0.60	2.83
46	Sanoli Kalan	Panipat	4	3.20	5.76	0.60	0.24	0.10	0.05	0.44	13.85	0.26	1.07
47	Sarsaud	Hisar	5	4.70	5.90	0.20	0.00	0.00	0.45	0.36	20.81	0.07	1.39
48	Sarwan	Yamunanagar	9	7.80	12.03	1.20	0.20	0.41	0.00	0.42	14.78	0.51	2.92
49	Tain	Mewat	5	3.10	6.60	0.60	0.60	0.00	0.75	0.61	7.57	0.60	1.73
50	Umedpura	Sirsa	8	6.70	9.60	0.20	0.01	0.00	0.00	0.14	16.53	0.00	1.52
51	Uplana	Karnal	7	5.70	7.22	0.84	0.00	0.09	0.00	0.34	18.34	0.17	2.41
Total			331	269.20	397.94	27.15	9.24	4.75	18.46	23.57	1046.84	16.51	97.44

4.0 - 7.5 Hectares

1	Banwala	Sirsa	7	6.20	7.30	0.22	0.00	0.00	0.00	0.33	27.10	0.12	2.07
2	Brahan	Kurukshetra	15	12.20	16.24	1.80	0.00	0.25	0.00	2.64	50.50	1.31	3.60
3	Dhiranwas	Hisar	11	8.30	11.56	0.33	0.23	0.00	1.20	0.52	28.42	0.33	1.60
4	Falsanda Rangran	Kurukshetra	8	6.10	8.66	0.80	0.00	0.18	0.00	1.08	26.14	0.60	1.90
5	Fushgarh	Karnal	10	6.90	9.62	1.20	0.00	0.10	0.00	0.48	16.75	0.24	2.40

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6	Gudha	Sonepat	10	8.60	14.40	0.28	2.40	0.00	0.50	0.60	25.75	0.56	3.58
7	Guthiana	Yamunanagar	8	6.30	6.40	1.83	0.54	0.37	0.00	1.09	25.90	0.79	2.74
8	Jasat	Gurgaon	8	5.90	8.40	0.24	0.00	0.00	0.00	0.24	30.67	0.12	0.60
9	Kabral	Hisar	8	6.40	9.45	0.22	0.22	0.00	1.05	0.43	39.19	0.13	1.52
10	Karsindhu	Jind	3	2.80	4.80	0.35	0.60	7.20	0.26	0.60	8.30	0.12	1.44
11	Kurana	Panipat	7	6.00	12.50	1.80	0.48	0.00	0.40	1.08	18.60	0.24	1.80
12	Mandhokalan	Mewat	5	4.60	6.00	1.40	0.26	0.00	0.20	0.59	18.20	0.22	1.30
13	Mohra	Ambala	4	3.80	5.58	0.81	0.55	0.43	0.00	0.78	14.97	0.87	1.83
14	Nangal Numia	Mahendergarh	7	6.40	8.49	0.32	0.00	0.00	0.00	0.51	24.05	0.33	1.43
15	Namaund	Hisar	5	3.80	7.00	0.22	0.22	0.00	0.00	0.34	23.08	0.14	1.38
16	Nasirwas	Mewat	7	6.10	8.40	0.96	0.30	0.00	1.10	0.54	22.24	0.84	2.15
17	Nazia Khers	Sirsa	5	4.00	7.30	0.27	0.00	0.00	0.00	0.33	27.52	0.51	2.20
18	Padhana	Karnal	7	6.00	7.22	0.60	0.00	0.15	0.00	0.36	16.50	0.12	2.40
19	Radori	Yamunanagar	6	5.60	7.60	1.20	0.24	0.45	0.00	0.59	18.28	0.36	1.45
20	Riwasa	Mahendergarh	13	11.30	24.00	1.30	0.00	0.00	0.00	0.88	26.88	0.34	2.02
21	Sagwan	Bhiwani	4	3.30	6.75	0.22	0.07	0.00	0.30	0.24	20.86	0.08	1.59
22	Sangholi	Kurukshetra	3	2.80	3.59	1.20	0.00	0.00	0.00	0.84	12.15	0.36	1.20
23	Sarvan	Yamunanagar	7	6.40	9.60	2.54	0.25	0.20	0.00	0.54	19.57	0.79	2.74
24	Sikri	Faridabad	4	3.60	4.80	0.61	0.04	0.00	0.00	1.14	22.53	0.51	1.13
25	Suthana	Rewari	12	9.00	21.60	0.61	0.49	0.00	0.00	0.96	28.38	0.48	3.71
26	Thiraj	Sirsa	5	4.80	7.00	0.30	0.02	0.00	0.10	0.10	25.80	0.24	1.33
Total			189	157.20	244.26	21.63	6.91	9.33	5.11	17.83	618.33	10.75	51.11
7.5 - 10.0 Hectares													
1	Balawas	Hisar	13	11.40	20.40	0.63	1.00	0.00	0.60	0.84	37.76	0.25	2.87
2	Barah Kalan	Jind	16	13.40	18.20	1.14	0.21	0.00	0.47	0.57	45.82	0.12	3.83
3	Bhambhewa	Jind	5	4.40	5.10	0.54	0.23	0.00	0.00	0.40	24.74	0.12	1.37
4	Chang	Bhiwani	7	6.00	9.60	0.77	0.18	0.00	0.15	0.33	26.95	0.12	2.17
5	Wazirpur	Gurgaon	8	7.10	9.60	0.19	0.00	0.00	0.00	0.36	26.22	0.43	0.72
Total			49	42.30	62.90	3.27	1.62	0.00	1.22	2.50	161.49	1.04	10.96
10 & Above Hectares													
1	Dariya pur	Yamunanagar	8	7.00	12.02	1.20	0.60	0.25	0.00	0.84	24.36	0.64	2.44
2	Dhani Hunat	Bhiwani	7	5.10	9.00	0.16	0.04	0.00	0.10	0.22	24.27	0.12	1.41

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
1	2	3	4	5	6	7	8	9	10	11	12	13	14
3	Kheri nuh	Mewat	8	7.60	11.60	1.92	0.60	0.00	1.00	1.05	18.76	1.20	3.60
Total			23	19.70	32.62	3.28	1.24	0.25	1.10	2.11	67.39	1.96	7.45
	Below 2.0	Hectares	203	167.60	234.09	20.44	6.51	2.43	7.91	11.95	710.61	8.88	46.62
	2.0 - 4.0	Hectares	331	269.20	397.94	27.15	9.24	4.75	18.46	23.57	1046.84	16.51	97.44
	4.0 - 7.5	Hectares	189	157.20	244.26	21.63	6.91	9.33	5.11	17.83	618.33	10.75	51.11
	7.5 - 10.0	Hectares	49	42.30	62.90	3.27	1.62	0.00	1.22	2.50	161.49	1.04	10.96
	10 & Above	Hectares	23	19.70	32.62	3.28	1.24	0.25	1.10	2.11	67.39	1.96	7.45
Grand Total			795	656.00	971.81	75.77	25.52	16.76	33.80	57.96	2604.66	39.14	213.58

APPENDIX-VII

Articles of food consumed

(In Qtls.)

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	6	7	8	9	10	11	12	13	14
					Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
Below 2.0 Hectares													
1	Abholi	Sirsa	5	4.50	6.45	0.31	0.02	0.00	0.00	0.09	10.90	0.36	1.36
2	Bazidpur	Kamal	6	5.40	6.02	1.20	0.00	0.12	0.00	0.35	11.02	0.24	2.40
3	Bhalot	Rohtak	4	3.80	4.80	0.60	0.00	0.00	1.20	0.24	17.97	0.00	0.96
4	Bhoop Garh	Faridabad	7	5.80	7.20	0.49	0.25	0.00	0.24	0.39	19.93	0.31	1.57
5	Bijna	Kamal	7	6.60	8.42	0.60	0.00	0.20	0.00	0.36	18.65	0.21	1.89
6	Bir Mathana	Kurukshetra	6	4.90	6.50	0.50	0.00	0.05	0.00	0.60	14.52	0.38	1.20
7	Chandeni	Bhiwani	10	8.20	10.50	0.36	0.36	0.00	0.95	0.49	35.63	0.12	1.56
8	Chimmo	Fatehabad	6	5.50	7.22	0.14	0.03	0.00	0.20	0.13	13.32	0.35	1.32
9	Data	Hisar	3	2.80	3.60	0.23	0.23	0.00	0.00	0.41	15.36	0.22	1.43
10	Dhandhlan	Jhajjar	6	4.50	6.90	0.54	0.17	0.00	0.00	0.33	11.27	0.16	0.59
11	Doomarkhan Kal	Jind	4	2.80	4.80	0.20	0.03	0.00	0.40	0.19	31.33	0.13	1.17
12	Gignow	Bhiwani	4	3.80	4.45	0.21	0.09	0.00	1.11	0.20	27.83	0.12	0.72
13	God	Mahendgarh	5	4.40	6.00	0.22	0.00	0.00	0.00	0.22	23.32	0.31	1.35
14	Hathwala	Panipat	8	6.30	8.40	0.67	0.60	0.15	0.10	0.24	20.27	0.18	1.38
15	Hetampura	Bhiwani	2	1.80	2.35	0.24	0.15	0.00	0.59	0.11	21.38	0.12	0.64
16	Jamalpur	Gurgaon	10	7.70	10.80	0.12	0.00	0.00	0.00	0.26	25.32	0.24	0.97
17	Jamalpur Sekhan	Fatehabad	6	4.50	6.45	0.09	0.02	0.00	0.50	0.12	19.70	0.07	1.39
18	Jasana	Faridabad	5	4.00	4.80	0.67	0.05	0.00	0.02	0.31	27.51	0.56	1.29
19	Juan	Sonepat	11	8.10	12.00	0.43	1.88	0.00	0.00	0.79	18.42	0.48	2.36
20	Kharkhara	Rewari	9	7.60	14.03	0.25	0.08	0.00	0.00	0.51	21.95	0.26	1.86
21	Kheri Dhamkan	Sonepat	5	4.60	6.00	0.24	0.50	0.00	0.00	0.36	20.28	0.24	0.66
22	Kheri Sampla	Rohtak	2	1.80	2.40	0.25	0.00	0.00	0.00	0.33	15.17	0.24	1.50
23	Korwa Kalan	Ambala	5	4.60	6.00	0.76	0.13	0.09	0.00	0.58	14.52	0.40	0.93
24	Manathi	Rewari	6	4.60	8.04	0.17	0.20	0.00	0.30	0.35	38.04	0.24	1.13
25	Mandarka	Mewat	6	5.20	7.50	1.29	0.60	0.00	0.80	0.28	23.93	0.60	2.40
26	Matanhel	Jhajjar	8	5.60	9.60	0.42	0.37	0.00	0.00	0.42	27.24	0.49	1.28
27	Morni	Panchkula	5	4.60	6.00	2.30	0.18	0.90	0.00	0.78	19.87	0.24	1.38
28	Mundlana	Sonepat	5	4.00	6.00	0.24	0.10	0.00	0.20	0.24	3.84	0.00	0.54

S.No	Villages/Holding Size	District	No. of house-hold members				No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
			3	4	5	6										
29	Polar	Kaithal		5	4.30	4.80	0.70	0.11	0.00	0.00	0.00	0.25	18.22	0.24	1.47	
30	Sabepur	Yamunanagar		4	3.40	4.40	4.00	0.26	0.42	0.00	0.00	0.27	10.60	0.33	1.83	
31	Schlaang	Mahendragarh		9	6.50	9.90	0.22	0.00	0.00	0.00	0.00	0.20	27.83	0.45	1.25	
32	Tibbi Majra	Panchkula		7	5.70	7.20	1.22	0.00	0.50	0.00	0.00	0.71	34.15	0.14	2.35	
33	Uchana	Jind		7	5.10	8.40	0.33	0.10	0.00	0.00	1.30	0.48	21.91	0.17	1.45	
34	Unida	Mahendragarh		5	4.60	6.16	0.23	0.00	0.00	0.00	0.00	0.36	29.41	0.28	1.04	
Total			203	167.60	234.09	20.44	6.51	2.43	7.91	11.95	710.61	8.88	46.62			
2.0 -4.0 Hectares																
1	Agroha	Hisar		4	2.80	5.40	0.22	0.13	0.00	0.00	0.00	0.40	13.16	0.13	0.82	
2	Alipur	Ambala		7	5.60	7.20	0.60	0.12	0.08	0.00	0.00	0.78	11.87	0.60	2.01	
3	Barot	Kaithal		5	4.60	4.80	1.14	0.00	0.00	0.00	0.00	0.48	14.64	0.37	1.66	
4	Barwala	Panchkula		10	8.80	12.00	1.75	0.20	0.30	0.00	0.00	0.46	19.17	0.48	3.26	
5	Bhali Anandpur	Rohtak		7	5.60	9.60	0.60	0.00	0.00	0.00	0.00	0.45	40.64	0.12	1.92	
6	Bhariwas	Bhiwani		5	3.40	5.12	0.00	0.00	0.00	0.00	1.22	0.14	23.53	0.12	0.75	
7	Bhatol Jatan	Hisar		6	5.30	6.40	0.23	0.15	0.00	0.00	0.80	0.43	18.60	0.11	1.41	
8	Bhel	Bhiwani		5	4.30	8.03	0.00	0.12	0.00	0.00	0.30	0.29	7.36	0.12	1.41	
9	Bhigan	Sonepat		6	5.60	7.92	1.20	0.00	0.00	0.00	0.40	0.63	23.75	0.77	2.24	
10	Bhurewala	Ambala		9	6.80	7.45	0.83	0.27	0.09	0.00	0.00	0.60	18.93	0.36	1.21	
11	Bondsi	Gurgaon		5	3.60	6.00	0.12	0.00	0.00	0.00	0.00	0.36	7.28	0.24	0.88	
12	Chandpur	Jhajjar		4	3.50	5.40	0.42	0.35	0.00	0.00	0.00	0.43	15.76	0.30	1.30	
13	Chornar	Sirsa		4	3.40	7.35	0.23	0.00	0.00	0.00	0.15	0.24	26.88	0.12	1.52	
14	Dadpur Roaran	Karnal		5	4.00	4.81	0.60	0.00	0.06	0.00	0.00	0.52	17.36	0.27	1.20	
15	Dantori	Kurukshetra		6	5.20	6.22	1.20	0.00	0.02	0.00	0.00	0.84	17.80	0.48	1.90	
16	Desh Khera	Jind		12	10.20	13.80	0.24	0.00	0.00	0.00	0.60	0.60	39.15	0.24	3.60	
17	Dhabhi Kalan	Fatehabad		9	6.60	9.64	0.16	0.00	0.00	0.00	1.10	0.27	33.53	0.20	2.12	
18	Diwana	Panipat		6	5.10	8.80	0.32	0.00	0.00	0.00	0.37	0.36	0.48	0.60	1.14	
19	Dulhera	Jhajjar		8	6.20	8.20	0.88	0.33	0.00	0.00	0.00	0.75	28.90	0.00	1.30	
20	Hasampur	Jhajjar		6	5.40	7.10	0.23	0.33	0.00	0.00	0.25	0.44	30.03	0.37	0.62	
21	Jakhal	Fatehabad		7	5.10	8.60	0.14	0.12	0.13	0.00	1.00	0.31	24.82	0.24	1.59	
22	Jattu Luhari	Bhiwani		5	4.00	5.40	0.32	0.15	0.00	0.00	2.20	0.26	11.66	0.26	2.54	
23	Kharak Pandwan	Kaithal		4	3.60	4.80	0.00	0.12	0.00	0.00	0.00	0.24	0.43	0.24	1.56	
24	Khudha Kalan	Ambala		9	6.80	9.60	1.20	0.36	1.20	0.00	0.00	0.96	18.00	0.84	3.24	
25	Kiratpur	Panchkula		7	5.30	8.64	0.61	0.35	1.40	0.00	0.00	0.49	21.88	0.71	3.47	

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Musturd Oil	Gur & Shakkar
					6	7	8	9	10	11	12	13	14
26	Kithana	Kaithal	10	7.90	10.80	0.67	0.00	0.00	0.00	0.24	23.84	0.24	2.44
27	Lakhan Majra	Rohtak	7	5.00	8.40	0.27	0.00	0.00	0.90	0.29	20.25	0.13	2.41
28	Likhi	Faridabad	6	5.20	9.00	0.30	0.15	0.00	0.00	0.25	23.70	0.12	1.10
29	Loharwara	Phirwani	7	6.30	8.62	0.39	0.38	0.00	1.50	0.37	28.21	1.27	2.80
30	Lukhi	Rewari	5	4.50	7.20	0.24	0.24	0.00	0.40	0.28	22.53	0.24	1.44
31	Madina	Rohtak	7	6.00	8.40	0.36	0.00	0.00	0.00	0.54	10.65	0.18	0.91
32	Matana	Fatehabad	5	3.90	8.14	0.14	0.12	0.12	0.32	0.39	18.89	0.16	1.52
33	Mohna	Kaithal	8	6.10	7.20	0.50	0.14	0.00	0.00	0.26	31.40	0.27	2.64
34	Naguran	Jind	5	3.70	7.20	0.47	0.05	0.00	1.60	0.36	22.56	0.12	1.32
35	Nangal Pathami	Rewari	5	4.40	6.04	0.17	0.20	0.00	0.34	0.42	27.54	0.25	1.50
36	Naya Nara	Panipat	4	3.60	5.00	0.43	1.00	0.00	1.20	0.70	25.65	0.27	1.52
37	Nehla	Fatehabad	10	8.60	15.05	0.32	0.14	0.00	0.00	0.67	38.50	0.16	3.61
38	Pabra	Hisar	8	5.70	9.60	0.24	0.12	0.00	0.30	0.44	21.06	0.12	1.98
39	Pani Hari	Sirsa	6	5.60	6.80	0.34	0.41	0.00	0.21	0.18	33.08	0.12	1.68
40	Poddal	Kaithal	8	5.80	7.20	1.16	0.00	0.00	0.20	0.54	25.47	0.79	3.88
41	Pingawan	Mewat	5	3.90	4.30	0.72	0.56	0.15	0.50	0.96	21.96	0.60	1.20
42	Prithla	Faridabad	6	5.00	7.95	0.37	0.60	0.00	0.20	0.49	18.06	0.24	1.95
43	Rai	Sonepat	8	6.80	9.30	1.02	0.56	0.00	0.80	0.52	28.08	0.53	3.10
44	Rohat	Sonepat	6	4.50	10.40	0.89	0.18	0.00	0.35	0.18	15.66	0.20	1.90
45	Samlehari	Ambala	6	4.70	5.95	1.27	0.24	0.60	0.00	1.45	12.26	0.60	2.83
46	Sanoji Kalan	Panipat	4	3.20	5.76	0.60	0.24	0.10	0.05	0.44	13.85	0.26	1.07
47	Sarsaud	Hisar	5	4.70	5.90	0.20	0.00	0.00	0.45	0.36	20.81	0.07	1.39
48	Sarwan	Yamunanagar	9	7.80	12.03	1.20	0.20	0.41	0.00	0.42	14.78	0.51	2.92
49	Tain	Mewat	5	3.10	6.60	0.60	0.60	0.00	0.75	0.61	7.57	0.60	1.73
50	Ummedpura	Sirsa	8	6.70	9.60	0.20	0.01	0.00	0.00	0.14	16.53	0.00	1.52
51	Uplana	Karnal	7	5.70	7.22	0.84	0.00	0.09	0.00	0.34	18.34	0.17	2.41
Total			331	269.20	397.94	27.15	9.24	4.75	18.46	23.57	1046.84	16.51	97.44

4.0 - 7.5 Hectares

1	Banwala	Sirsa	7	6.20	7.30	0.22	0.00	0.00	0.00	0.33	27.10	0.12	2.07
2	Brahan	Kurukshetra	15	12.20	16.24	1.80	0.00	0.25	0.00	2.64	50.50	1.31	3.60
3	Dhiranwas	Hisar	11	8.30	11.56	0.33	0.23	0.00	1.20	0.52	28.42	0.33	1.60
4	Falsanda Rangran	Kurukshetra	8	6.10	8.66	0.80	0.00	0.18	0.00	1.08	26.14	0.60	1.90
5	Fushgarh	Karnal	10	6.90	9.62	1.20	0.00	0.10	0.00	0.48	16.75	0.24	2.40

S.No	Villages/Holding Size	District	No. of house-hold members				No of AMU	Wheat	Rice	Gram	Maize & other cereals			Bajara	Pulses	Milk & Milk	Mustard Oil	Gur & Shakkar
			3	4	5	6					7	8	9					
6	Gudha	Sonepat		10	8.60	14.40	0.28	2.40	0.00	0.50	0.60	25.75	0.56	3.58				
7	Guthiana	Yamunanagar		8	6.30	6.40	1.83	0.54	0.37	0.00	1.09	25.90	0.79	2.74				
8	Jasat	Gurgaon		8	5.90	8.40	0.24	0.00	0.00	0.00	0.24	30.67	0.12	0.60				
9	Kabral	Hisar		8	6.40	9.45	0.22	0.22	0.00	1.05	0.43	39.19	0.13	1.52				
10	Karsindhan	Jind		3	2.80	4.80	0.35	0.60	7.20	0.26	0.60	8.30	0.12	1.44				
11	Kurana	Punpat		7	6.00	12.50	1.80	0.48	0.00	0.40	1.08	18.60	0.24	1.80				
12	Mandhokalan	Mewat		5	4.60	6.00	1.40	0.26	0.00	0.20	0.59	18.20	0.22	1.30				
13	Mohra	Ambala		4	3.80	5.58	0.81	0.55	0.43	0.00	0.78	14.97	0.87	1.83				
14	Nangal Numia	Mahendergarh		7	6.40	8.49	0.32	0.00	0.00	0.00	0.51	24.05	0.33	1.43				
15	Narnaund	Hisar		5	3.80	7.00	0.22	0.22	0.00	0.00	0.34	23.08	0.14	1.38				
16	Nasirwas	Mewat		7	6.10	8.40	0.96	0.30	0.00	1.10	0.54	22.24	0.84	2.15				
17	Nazia Khers	Sirsa		5	4.00	7.30	0.27	0.00	0.00	0.00	0.33	27.52	0.51	2.20				
18	Padhana	Karnal		7	6.00	7.22	0.60	0.00	0.15	0.00	0.36	16.50	0.12	2.40				
19	Radori	Yamunanagar		6	5.60	7.60	1.20	0.24	0.45	0.00	0.59	18.28	0.36	1.45				
20	Riwasa	Mahendergarh		13	11.30	24.00	1.30	0.00	0.00	0.00	0.88	26.88	0.34	2.02				
21	Sagwan	Bhiwani		4	3.30	6.75	0.22	0.07	0.00	0.30	0.24	20.86	0.08	1.59				
22	Sangholi	Kurukshetra		3	2.80	3.59	1.20	0.00	0.00	0.00	0.84	12.15	0.36	1.20				
23	Sarwan	Yamunanagar		7	6.40	9.60	2.54	0.25	0.20	0.00	0.54	19.57	0.79	2.74				
24	Sikri	Faridabad		4	3.60	4.80	0.61	0.04	0.00	0.00	1.14	22.53	0.51	1.13				
25	Suthana	Rewari		12	9.00	21.60	0.61	0.49	0.00	0.00	0.96	28.38	0.48	3.71				
26	Thiraj	Sirsa		5	4.80	7.00	0.30	0.02	0.00	0.10	0.10	25.80	0.24	1.33				
Total			189	157.20	244.26	21.63	6.91	9.33	5.11	17.83	618.33	10.75	51.11					
7.5 - 10.0 Hectares																		
1	Balawas	Hisar		13	11.40	20.40	0.63	1.00	0.00	0.60	0.84	37.76	0.25	2.87				
2	Barah Kalan	Jind		16	13.40	18.20	1.14	0.21	0.00	0.47	0.57	45.82	0.12	3.83				
3	Bhambhewa	Jind		5	4.40	5.10	0.54	0.23	0.00	0.00	0.40	24.74	0.12	1.37				
4	Chang	Bhiwani		7	6.00	9.60	0.77	0.18	0.00	0.15	0.33	26.95	0.12	2.17				
5	Wazirpur	Gurgaon		8	7.10	9.60	0.19	0.00	0.00	0.00	0.36	26.22	0.43	0.72				
Total			49	42.30	62.90	3.27	1.62	0.00	1.22	2.50	161.49	1.04	10.96					
10 & Above Hectares																		
1	Dariva pur	Yamunanagar		8	7.00	12.02	1.20	0.60	0.25	0.00	0.84	24.36	0.64	2.44				
2	Dhani Hunat	Bhiwani		7	5.10	9.00	0.16	0.04	0.00	0.10	0.22	24.27	0.12	1.41				

S.No	Villages/Holding Size	District	No. of house-hold members	No of AMU	Wheat	Rice	Gram	Maize & other cereals	Bajara	Pulses	Milk & Milk	Mustard Oil	Gnr & Shakkar
3	Kheri nuh	Mewat	8	7.60	11.60	1.92	0.60	0.00	1.00	1.05	18.76	1.20	3.60
Total			23	19.70	32.62	3.28	1.24	0.25	1.10	2.11	67.39	1.96	7.45
Below 2.0		Hectares	203	167.60	234.09	20.44	6.51	2.43	7.91	11.95	710.61	8.88	46.62
2.0 - 4.0		Hectares	331	269.20	397.94	27.15	9.24	4.75	18.46	23.57	1046.84	16.51	97.44
4.0 - 7.5		Hectares	189	157.20	244.26	21.63	6.91	9.33	5.11	17.83	618.33	10.75	51.11
7.5 - 10.0		Hectares	49	42.30	62.90	3.27	1.62	0.00	1.22	2.50	161.49	1.04	10.96
10 & Above		Hectares	23	19.70	32.62	3.28	1.24	0.25	1.10	2.11	67.39	1.96	7.45
Grand Total			795	656.00	971.81	75.77	25.52	16.76	33.80	57.96	2604.66	39.14	213.58

Appendix - X
Household income of selected cultivators for the year 2008-09

(In Rs.)

Sr. No.	Item	2008-09
1	2	3
1	Average income per Household	263072
2	Average income per Capita	39378
3	Average income per A.M.U.	47722

APPENDIX - XI**Household expenditure per capita according to size of holding****(In Rs.)**

Item	Below 2.0	2.0 - 4.0	4.0 - 7.5	7.5 - 10.0	10 & Above	Average Hectares
1. Food	13157	12434	13456	11930	14162	12880
2. Fuel	731	829	881	391	793	788
3. Clothing	1474	2098	2469	2599	1758	2048
4. Lighting	432	490	667	372	625	514
5. Housing	832	1844	4236	2212	17811	2639
6. Education	2242	2177	5003	2480	4300	2945
7. Marriage	613	2882	3601	10745	217	2881
8. Health	400	1068	2912	172	2163	1312
9. Transport	524	971	3377	178	959	1380
10. Religion	361	331	535	315	198	382
11. Others	383	516	1814	117	360	761
Total	21150	25639	38949	31509	43348	28531

APPENDIX - XII**Households expenditure per household per capita and per adult male unit for the year 2008-09**

Sr. No.	Items	(In Rs.) 2008-09
1.	Average Expenditure per Household	190607
2.	Average Expenditure per Capita	28531
3.	Average Expenditure per A.M.U.	34577

APPENDIX - XIII

Percentage of consumption expenditure for the year 2008-09

Sr. No.	Item	2008-09
1	2	3
1	Food	45.14
2	Fuel	2.76
3	Clothing	7.18
4	Housing	9.25
5	Lighting	1.80
6	Health	4.60
7	Transport	4.84
8	Education	10.32
9	Religious ceremonies	1.34
10	Marriage & Social Cermonies	10.10
11	Others	2.67
	Total	100.00