



GOVERNMENT OF HARYANA

FAMILY BUDGETS
OF CULTIVATORS
IN HARYANA
1987-88

545502
352-1252
HAR-F

ECONOMIC AND STATISTICAL ORGANISATION,
PLANNING DEPARTMENT, HARYANA.

Publication No. 473



FAMILY BUDGETS OF CULTIVATORS

IN

HARYANA

1987-88

NIEPA DC



D7041

Issued by :

**ECONOMIC AND STATISTICAL ORGANISATION
PLANNING DEPARTMENT, HARYANA**

- 545502

352.1252

HAR - F

LIBRARY & DOCUMENTATION CENTRE

National Centre of Educational
Planning and Administration.

17-B, Sri Aurobindo Marg,

New Delhi 110016

10/1/79 94.5.73

Date

PREFACE

The present report on "Family Budgets of Cultivators in Haryana" is twenty third in the series released annually since the formation of Haryana. It relates to the agricultural year 1987-88 (July 1987 to June, 1988).

The study attempts to provide a comprehensive analysis of cultivator's household income and expenditure. It also highlights in detail the pattern of household consumption his dietary habits and the extent of his dependence on goods other than those produced at his own farm.

The study inter-alia reveals an annual income per family of Rs. 34213.60 and expenditure Rs. 32362.60 leaving an annual surplus of Rs. 1851.00 during 1987-88. The main source of family income was farm cultivation which contributed as much as 52% of the household income. Likewise the major item of household expenditure was food which accounted for 52% of the total expenditure.

I hope this report will prove useful for agricultural planners, research workers and administrators.

The report has been prepared by Sh. Balwan Singh, Research Officer, with the assistance of Sh. Ram Nwas Dalal Assistant Research Officer and Mrs. Indu Jain, Junior Field Investigator under overall supervision and guidance of Shri I.M. Soni, Joint Economic and Statistical Adviser to Government, Haryana.

I express my thanks to the selected cultivators of Haryana for maintaining the requisite information on voluntary basis and the District Statistical Officers in the state for undertaking the monitoring and scrutinising the information maintained by farmers in their districts.

Chandigarh :
Dated the 26th Sept., 1990

A.L. KATYAL
Economic and Statistical Adviser
to Government, Haryana.

CONTENTS

CHAPTER -I

Introduction

Pages

1.0 General	1
1.1 Objectives	1
1.2 Method of Data Collection	1
1.3 Family Size	2

CHAPTER -II

Sources of Income

2.0 General	3
2.1 Sources of Income	3
2.2 Average Annual Income	3
2.3 Farm Cultivation	5
2.4 Farm Income according to size of Holdings	6
2.5 Milk and Milk Products	7
2.6 Capital Investment	9
2.7 Income from Miscellaneous Sources	10
2.8 Size of Holdings and Income of Cultivator	12

CHAPTER-III

Household Expenditure of Cultivators

3.0 General	15
3.1 Household Expenditure	15
3.2 Size of Holdings and Expenditure of Cultivators	16
3.3 Sources of Supply of Household Items	17
3.4 Expenditure on Food Items	19
Annual and Daily Consumption of Food	22
Milk and Milk Products	24

	Pages:
3.7 Cost of Production of Milk	244
3.8 Cost per Quintal of Milk	255
3.9 Disposal of Milk	277
3.10 Consumption of Sugar	277
3.11 Size of Holdings and Expenditure on Food Items	288
3.12 Non-Food Items	299
3.13 Break up of Clothing Expenditure	301
3.14 Housing Expenditure	301
3.15 Size of Holdings and Expenditure on Non Food Items	31
3.16 Other Items	321
3.17 Financial Position of the Families	381

CHAPTER -IV

Summary and Conclusion Appendices

I List of Selected Holdings	40—41
II Atwator's Scale of Adult Male Units	42
III Income from Different Sources	44—51
IV Income from Farm Cultivation	52—55
V Household Expenditure of the Families	56—71
VI Sources of Goods Consumed	
(a) Procured from Farm	72—79
(b) Purchased from outside	80—95
VII Articles of Food Consumed	96—103
VIII Expenditure on Food of the Families	104—119
IX Sources of Food Consumed	
(a) Procured from Farm	120—135
(b) Purchased from outside	136—151
X Household income of selected cultivators from 1983-84 to 1987-88	152
XI Per Capita Household Expenditure according to size of Holdings	153
XII Household Expenditure from 1983-84 to 1987-88	154
XIII Consumption Pattern from 1983-84 to 1987-88	155

CHAPTER - I

INTRODUCTION

General

1.0. The present report "Family Budgets of cultivators in Haryana" 1987-88 is the twenty third in its annual series. It is a comprehensive study of the budget accounts of 81 cultivators and was under taken with a view to studying the sources of income, pattern of household expenditure and domestic consumption of cultivators. The cultivators selected for study are, however, the same as covered under the concurrent study on "Economics of Farming in Haryana", 1987-88. The list of villages where the selected cultivators were located is given in Appendix-I.

Objectives :

1.1. The objectives of the study are :-

- (i) to find out the sources of household income of cultivators;
- (ii) to study the pattern of their domestic expenditure;
- (iii) to find out the proportionate consumption of goods produced at home and of those procured from outside;
- (iv) to examine the dietary habits of households and the extent of their standard of living, and
- (v) to study the impact of the size of holdings on their income and expenditure.

Method of Data Collection :

1.2. The selection of the farming families was purposive in character depending on co-operation, willingness and capability of the cultivators in maintaining the day to day record of their domestic expenditure in the prescribed registers. The results/conclusions arrived at, therefore, may not necessarily be taken to reflect the situation prevailing in the state.

"Cost accounting Method" was used for recording the entries in the family budget registers. Necessary training was imparted for recording the requisite information therein. To ensure proper

recording and accuracy of the entries in the registers, timely supervision was undertaken by the Head Quarters staff and District Statistical Agencies as well.

Each cultivator was given an incentive of Rs. 50/- per annum as an honorarium for recording the information of income and expenditure of the house-hold in prescribed registers.

Family Size :

1.3. The family size of the selected cultivators under study varied considerably. It ranged from 4 to 23 members. The average size of family was, however, 9.26. Since this simple average does not provide a true picture of family size as it gives equal weightage to children and women, the Atwater's scale of Adult Male Units (Appendix-II) has been applied to work out the family size of cultivators. In common parlance, children and women do not equalize male adult and are, therefore, to be reduced to adult male units in order to ascertain their real capacity to earn and spend. This conversion is universally applied in National Sample Surveys and other allied surveys conducted throughout the country. According to Atwater's scale, the average size of family worked out to 6.91.

CHAPTER— II

SOURCES OF INCOME

General

2.0. Haryana is predominantly an agricultural State. Introduction of improved farm technology in the field of agriculture has encouraged the Haryana cultivators to adopt the improved package of cultivation practices, thus enabling them to increase their income. In addition to cultivation, the farmer has also diversified his economic activities so as to augment his income through subsidiary occupations like dairying, poultry, fishery and other small enterprises. The present chapter highlights various sources of income of selected farm families which were drawn from a cross section of the farming community. The selected cultivators possessed all types of holdings including the mechanised and non-mechanised farms. The size of holdings ranged from 0.90 to 16.80 hectares.

Sources of Income

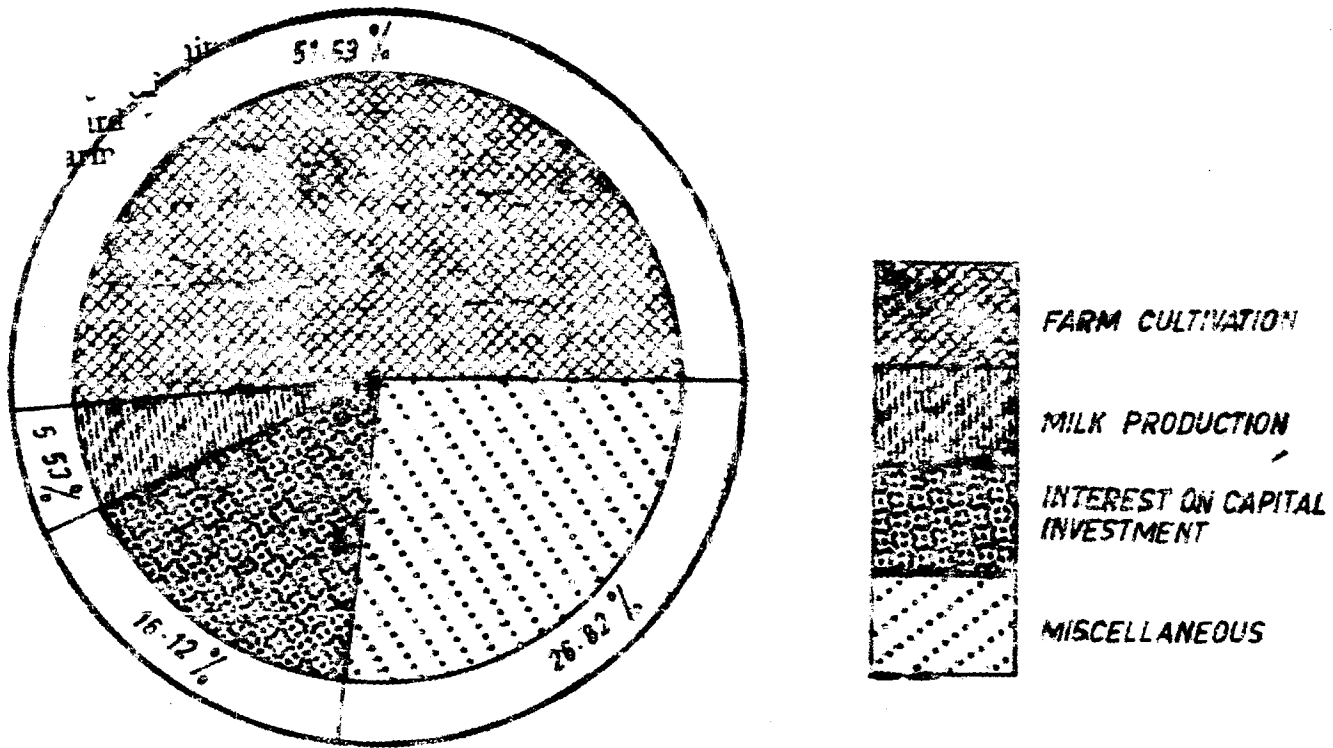
2.1. The sources of income have been classified into four main categories:

- (i) Farm Income
- (ii) Milk Income
- (iii) Income from other subsidiary occupations
- (iv) Income from other sources

Annual Income

2.2. The total annual income amounted to

TOTAL INCOME FROM DIFFERENT SOURCES



Rs. 34213.60 per family and per capita income of Rs. 3695. The main source of income of selected families was farm cultivation which accounted for 51.53% of the total annual income. The contribution of miscellaneous sources, which included subsidiary occupations and remittances received from outside etc. was 26.82%, of interest on capital investment 16.12% and of dairying 5.53%.

The details of average annual net income per family, per capita and per adult male unit during 1987-88 are given in the following table.

Table 2.1 Net income of selected Cultivators

(In Rs.)					
S. No.	Sources	Total income (All families)	Average income per		
			Family	Capita	Adult Male Unit
1	2	3	4	5	6
1.	Farm Cultivation	14,28,136.25 (51.53%)	17,631.31	1,904.18	2,550.24
2.	Milk and Milk products	1,53,296.00 (5.53%)	1,892.54	204.39	273.74
3.	Interest on capital investment	4,46,778.80 (16.12%)	5,515.79	595.71	797.82
4.	Miscellaneous	7,43,090.50 (26.82%)	9,173.96	990.79	1,326.95
Total		27,71,301.55 (100.00)	34,213.60	3,695.07	4,948.75

Note : —Figures in brackets indicate percentage to total.

The analysis of income from various sources of the cultivators is given below :—

Farm Cultivation :

2.3. Farm cultivation was the main source of income of the cultivators as stated above. The following table gives in brief the gross income, gross expenditure and net income per annum of selected households from farm cultivation.

Table 2.2—Income from Farm Cultivation

(In Rs.)

Items	Total Farm Income (all families)	Average Income per		
		Family	Capita	Adult Male Unit
1	2	3	4	5
Gross Income	28,42,426.00	35,091.68	3,789.90	5 075.76
Gross expenditure	14,14 289.75	17,460.37	1,885.72	2,525.52
Net Income	14,28,136.25	17,631.31	1,904.18	2,550.24

The above table reveals that the average net farm income per family, per capita and per adult male unit worked out to Rs. 17631.31, Rs. 1904.18 and Rs. 2550.24 per annum respectively. The familywise details of the area operated, gross family income derived, expenditure incurred on farm cultivation and net income accrued are given in Appendix—IV.

2.4. Classification of net income accrued to farming families by size of holdings is given below for analytical purpose.

Table 2.3. Income from Farm Cultivation (Size-wise)

(In Rs.)

Size of holding (Hects)	Total Income	Average Income per		
		Family	Capita	Adult Male Unit
1	2	3	4	5
0—2	1,09,882.80	7,325.52	1,098.83	1,434.50
2—4	2,82,659.95	9,746.90	1,256.27	1,642.42
4—8	7,20,123.95	23,229.80	2,195.50	3,009.29
8—12	1,74,804.15	43,701.04	2,648.55	3,545.72
12 & above	1,40,665.40	70,332.70	4,537.59	6,196.71
Total	14,28,136.25	17,631.31	1,904.18	2,550.24

It will be seen from the above table that the average income per family, per capita and per adult of male unit in farm cultivation had positive co-relation with size of holding and it increased with increase in operational area and vice-versa. The average income per family in the holding size group of 12 hectares and above was 10 times and per capita income 4 times of families falling in the holding size group of 0—2 hec. It indicates that small farmers are great victims of wide variation in size of holdings in farm operation.

Milk and Milk Products :

2.5. Dairying was one of the main subsidiary occupation of selected families and constituted an important source of income. The following table indicates the total and average number of milch animals owned, milk produced, expenditure incurred and the income accrued therefrom.

Table 2.4. Average number of Milch Animals owned Milk Produced and Income Generated.

S.No.	Items	Cows only	Buffaloes only	Cows & Buffaloes	Without milch animals	Total
1	2	3	4	5	6	7
1.	No. of Families	2(2.47%)	51(62.96%)	27(33.33%)	1(1.24%)	81(100.00%)
2.	Total No. of Milch animals	4	83	73	—	160
3.	Average No. of milch animals Per family	2.00	1.63	2.70	—	1.98
4.	Total milk produced (Qtls.)	16.62	1,074.55	782.64	—	1,873.81
5.	Milk produced per annum per family (Qtls.)	8.31	21.07	28.99	—	23.13
6.	Total income from Milk and milk products (Rs.)	7,000.00	4,21,878.00	3,01,277.00	—	7,30,155.00
7.	Total expenditure on maintenance of milch animals(Rs.)	9,770.00	3,31,720.00	2,85,309.00	—	5,76,859.00
8.	Net Income (—)2,770.00 (Rs.)		90,098.00	65,968.00	—	1,53,296.00

The above table indicates that the cultivators prefer to keep buffaloes generally for milk production because they yield more milk as compared to cows. Cows are mainly kept for the purpose of supplying male calves to be ultimately used as bullocks in the fields. Out of the total 81 families, one did not possess any milch animal whereas 51 (62.96%) owned buffaloes, 2(2.47%) owned cows and remaining 27(33.33%) had both cows and buffaloes. The annual milk production of all the 160 milch animals amounted to 1,873.81 Qtls., valued at Rs. 7,30,155.00. Milk produced per annum per family was 23.13 Qtls. The net surplus income per family after meeting the maintenance expenditure on milch animal worked out to Rs. 1,892.54 in respect of all the animals. However, in case of families owing buffaloes only, it amounted to Rs. 1,766.63 and in case of families possessing both cows and buffaloes amounted to Rs. 2,443.26. The two families owning cows only, did not incur any income due to low production and high maintenance cost of the animals.

The net surplus income from milk production has further been classified according to size of holdings for comparative analysis.

Table 2.5 Income from Milk Production (size-wise)

Size of holdings(hectrs.)	Total	Average Income per		
		Family	Capita	Adult Male Unit
		3	4	5
0-2	17,862.00	1,190.80	178.62	233.19
2-4	29,859.00	1,029.62	132.71	173.50
4-8	66,447.00	2,143.45	202.58	277.67
8-12	27,925.00	6,981.25	423.11	566.43
12 & above	11,203.00	5,601.50	361.39	493.52
Total	1,53,296.00	1,892.54	204.39	273.74

The average income from milk production per family, per capita and per adult male unit was found to be Rs. 1,892.54, Rs. 204.39 and Rs. 273.74 per annum respectively.

It may be observed from the above table that the income from milch animals had no definite relationship with the size of holdings operated by selected holdings. In other words, the operational holdings did not in any way contribute towards the productive potential of milch animals and their maintenance expenditure. However, the income was highest in the size group of 8—12 hectares and lowest in the size group of 2—4 hectares.

Capital Investment :

2.6 Imputed income by way of interest @ 12.5 percent per annum from capital investment on items like farm equipment and machinery, farm and residential buildings and cattle sheds, wells, tubewells and pumping sets and milch and draught animals is given in the table 2.6.

Table 2.6 Imputed income from Capital Investment

(In Rs.)

Items	Total income (All families)	Percentage to total	Average income per family
1	2	3	4
A. Animals :			
(i) Milch	79,923.00	17.89	986.71
(ii) Draught	27,858.00	6.23	343.93
B. Farm equipment & machinery	75,767.00	16.96	935.39
C. Farm & residential buildings	1,87,857.00	42.05	2,319.22
D. Sheds for Animals :			
(i) Milch	9,782.50	2.19	120.77
(ii) Draught	10,144.50	2.27	125.25
E. Wells, Tubewells & Pumping Sets	16,125.80	3.61	199.08
F. Others	39,321.00	8.80	485.44
Total	4,46,778.80	100.00	5,515.79

The average imputed income per family during 1987-88 worked out to Rs. 5515.79. The highest contribution of 42.05% came from farm and residential buildings followed by 24.12% from milch and draught animals, 16.96% from farm equipment and machinery, 4.46% from sheds of animals and 12.41% from other items.

To assess the impact of size of holdings, the total imputed income from capital investment has been classified according to various size groups as under :

Table 2.7. Income from Capital Investment (Size-wise)

Size of holdings (Hects.)	Total income from capital investment	(In Rs.)		
		Average Income per		
		Family	Capita	Adult male Unit
1	2	3	4	5
0--2	36,164.00	2,410.93	361.64	472.11
2--4	1,16,417.40	4,014.39	517.41	676.45
4--8	2,19,264.80	7,073.06	668.49	916.28
8--12	59,373.00	14,843.25	899.59	1,204.32
12 & above	15,559.60	7,779.80	501.92	685.44
Total	4,46,778.80	5,515.79	595.71	797.82

The table 2.7 reflects that the average income per family, per capita and per adult male unit from capital investment was Rs. 5515.79, Rs. 595.71 and Rs. 797.82 respectively. The average income per family in the size group of 8-12 hectares was about six times than that of the size of 0-2 hectares. It may also be observed that the highest average income of Rs. 14,843.25 per family was also registered in the size group of 8--12 hectares.

Income from Miscellaneous Sources

2.7. The Contribution of "Miscellaneous Sources" to the total income of cultivators from various sources was 26.82 percent. The income from "Miscellaneous Sources" has been classified into nine different groups such as subsidiary occupation, remittances received from out side and fuel etc. The details are given in the

table below :-

Table 2.8: Income from Miscellaneous Sources

(In Rs.)

S.No	Items	Income	
		All families	Per family
1	2	3	4
1.	Remittances received from outside	3,01,374.00(40.56)	3,720.67
2.	Farm income not accounted under farm cultivation	26,000.00 (3.50)	320.99
3.	Fuel	1,09,877.50(14.79)	1,356.51
4.	Manure	11,778.00 (1.58)	145.41
5.	Rent	23,925.00 (3.22)	295.37
6.	Honorarium for keeping records of Economics of Farming and Family Budgets	12,150.00 (1.63)	150.00
7.	Lambardari Fee	320.00 (0.04)	3.95
8.	Income from family labour	61,945.00 (8.34)	764.75
9.	Others	1,95,721.00 (26.34)	2,416.31
Total		7,43,090.50 (100.00)	9,173.96

Note - Figures in brackets indicates percentage to total.

The total income from "Miscellaneous Sources" amounted to Rs. 7,43,090.50 with an average of Rs. 9,173.96 per family. The highest percentage of contribution of 40.56% came from "Remittances received from outside" followed by 26.34% from other sources, 14.79% from fuel and 8.34% from family labour. The lowest contribution was from lambardari fee which accounted for merely 0.04%.

The income from "Miscellaneous Sources" has been further classified according to size of holdings in the following table.

Table 2.9. Income from Miscellaneous Sources (Size-wise)

Size of holdings (Hects.)	Total income from miscellaneous sources	Average Income Per		
		Family	Capita	Adult Male Unit
1	2	3	4	5
0-2	1,00,112.00	6,674.13	1,001.12	1,306.95
2-4	2,93,470.00	10,119.66	1,304.31	1,705.23
4-8	2,96,057.50	9,550.24	902.61	1,237.18
8-12	35,531.00	8,882.75	538.35	720.71
12 & above	17,920.00	8,960.00	578.06	789.43
Total	7,43,090.50	9,173.96	990.79	1,326.95

The average income per family, per capita and per adult male unit from miscellaneous sources worked out to Rs. 9,173.96, Rs. 990.79 and Rs. 1,326.95 respectively. It may be noted that the average income per family from Miscellaneous Sources was maximum (Rs. 10,119.66) in the size group of 2-4 hectares and minimum (Rs. 6674.13) in the size group of 0-2 hectares.

Size of holdings and Income of Cultivators

2.8. The analysis made in the foregoing pages reveals that the size of holdings has a significant bearing on the income of the cultivators. The average income of cultivators increases with the increase in the size of holdings simply because farmers with bigger holdings follow better agricultural practices and can afford a better package of inputs. Details are given below :

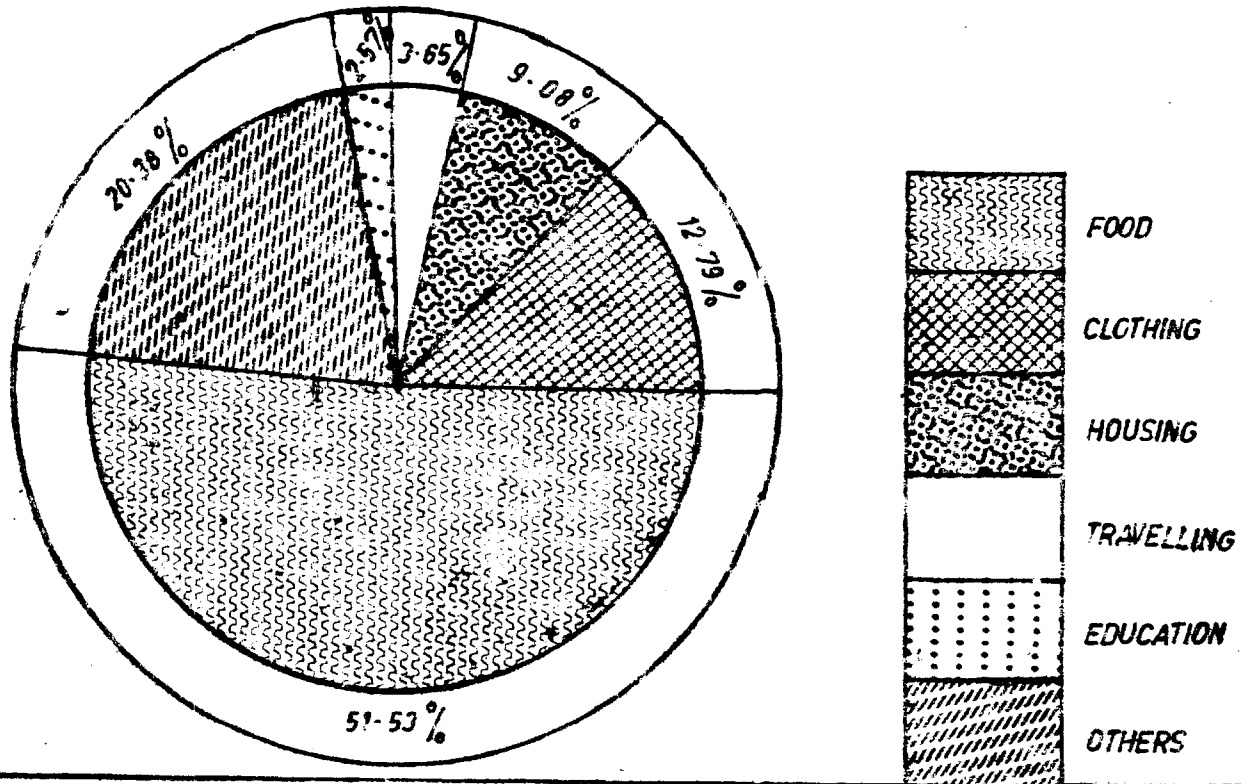
Table 2.10 Income of Cultivators according to size of Holdings
(In Rs.)

Size of holdings (Hects.)	No. of holdings	Income			
		All families	Per family	Per capita	Per adult Male Unit
1	2	3	4	5	6
0-2	15	2,64,020.80	17,601.39	2,640.21	3,446.75
2-4	29	7,22,406.35	24,910.56	3,210.69	4,197.60

1	2	3	4	5	6
4-8	31	13,01,893.25	41,996.56	3,969.19	5,440.42
8-12	4	2,97,633.15	74,408.29	4,509.59	6,037.18
12 & above	2	1,85,348.00	92,674.00	5,978.97	8,165.11
Total	81	27,71,301.55	34,213.60	3,695.07	4,948.75

It is revealed that the average income of a selected family in the size group of 12 & above hectares was about five times more than that of 0-2 hectares. The per capita income was Rs. 5,978.97 and Rs. 2,640.21 respectively in the corresponding size groups. In the size group of 2-4 and 4-8 hectares, the per capita income was Rs. 3,210.69 and Rs. 3,969.19 respectively. The income was higher in respect of large size of holdings mainly because of improved methods of cultivation and subsidiary occupations followed by big farmers.

HOUSE HOLD EXPENDITURE PATTERN



CHAPTER -III

HOUSEHOLD EXPENDITURE OF CULTIVATORS

General :

3.0. This Chapter deals with the household expenditure incurred by the selected cultivators during 1987-88. It throws light on the expenditure made on food and non-food items, sources of supply of items, annual and daily consumption of food, input and output of milk production, disposal of milk, size of holdings, expenditure of selected cultivators and their overall financial position vis-a-vis their land holdings.

The study of the household expenditure covers major items such as food, fuel, housing, clothing, lighting, health, transport, education, marriage and social ceremonies, recreations etc.

Household expenditure :

3.1 The details of expenditure incurred by the selected cultivators in the various broad groups of items are given in table 3.1.

Table 3.1. Household expenditure of selected cultivators

(In Rs.)

S.No.	Items	Expenditure			
		All families	Per Family	Per capita	Per adult Male Unit
1	2	3	4	5	6
1.	Food	13,50,702.20 (51.53)	16,675.34	1,800.94	2,411.97
2.	Fuel	1,30,255.40 (4.97)	1,608.09	173.67	232.60
3.	Clothing	3,35,210.00 (12.79)	4,138.39	446.95	598.59
4.	Housing	2,38,000.00 (9.08)	2,938.27	317.14	425.00

1	2	3	4	5	6
5.	Lighting	34,423.80 (1.31)	424.98	45.90	65.47
6.	Health	66,918.00 (2.55)	826.15	89.22	919.50
7.	Transport	95,593.00 (3.65)	8,180.16	127.46	170.70
8.	Marriage & social ceremonies	2,62,063.00 (10.00)	3,235.35	349.42	467.97
9.	Education	67,361.50 (2.57)	831.62	89.82	120.29
10.	Religion	17,014.50 (0.65)	210.06	22.69	30.38
11.	Recreation and other amenities	16,634.00 (0.63)	205.36	22.18	29.70
12.	Others	7,194.95 (0.27)	88.83	9.59	12.85
Total		26,21,370.35 (100.00)	32,362.60	3,495.16	4,681.02

Note : Figures in brackets indicate percentage to total.

It is seen from the above table that the average annual expenditure per family was Rs. 32,362.60, per capita Rs. 3,495.16 and per adult male unit Rs. 4,681.02. Analysis of total expenditure shows that the food items claimed the highest expenditure of 51.53% followed by clothing 12.79% and marriage and social ceremonies 10.00%. The four major items i.e. food, fuel, clothing and housing together accounted for 78.37% of the total household expenditure. The expenditure on health, transport and education amounted to only 8.77% and on entertainment/recreation/religion just 1.28%.

Size of holdings and expenditure of cultivators

3.2. The distribution of expenditure per family, per capita and per adult male unit under different sizes of holdings is shown in the following table :

Table 3.2. Expenditure per family/capita and adult male unit under different size of holdings.

(In Rs.)

Size of holdings (hects.)	Expenditure			
	All families	Per family	Per capita	Per adult male unit
1	2	3	4	5
0—2	3,97,484.45	26,498.96	3,974.84	5,189.09
2—4	7,44,096.70	25,638.51	3,307.10	4,323.63
4—8	11,85,623.60	38,245.92	3,614.71	4,954.55
8—12	1,88,864.10	47,216.02	2,861.58	3,830.91
12 & above	1,05,301.50	52,650.75	3,396.82	4,638.83
Total	26,21,370.35	32,362.60	3,495.16	4,681.02

The above table shows that the size of holdings had direct bearing on the expenditure of cultivators. The average annual expenditure of a family was the least in the holdings size group of 2—4 hects. and highest in the holding size group of 12 hects. & above.

Sources of supply of Household Items :

3.3 The value and proportion of goods and services procured from farm and purchased/procured from outside are shown in the table 3.3.

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

(In Rs.)

S.No.	Items	Total expenditure of all families	Expenditure on item	
			Produced from farm	Purchased from outside
1	2	3	4	5
1.	Food	13,50,702.20 (51.53)	9,23,005.50 (68.34%)	4,27,696.70 (31.66%)
2.	Fuel	1,10,255.40 (4.97)	1,09,877.50 (84.36%)	20,377.90 (15.64%)
3.	Clothing	3,35,210.00 (12.79)	—	3,35,210.00 (100.00)
4.	Housing	2,38,000.00 (9.08)	—	2,38,000.00 (100.00)
5.	Lighting	34,423.80 (1.31)	—	34,423.80 (100.00)
6.	Health	66,918.00 (2.55)	—	66,918.00 (100.00)
7.	Transport	95,593.00 (3.65)	—	95,593.00 (100.00)
8.	Education	67,361.50 (2.57)	—	67,361.50 (100.00)
9.	Marriage & Social ceremonies	2,62,063.00 (10.00)	—	2,62,063.00 (100.00)
10.	Religion	17,014.50 (0.65)	—	17,014.50 (100.00)
11.	Recreation & other amenities	16,634.00 (0.63)	—	16,634.00 (100.00)
12.	Others	7,194.95 (0.27)	—	7,194.95 (100.00)
Total		26,21,370.35 (100.00)	10,32,883.00 (39.40)	15,88,487.35 (60.60)

Note : Figures in brackets indicate percentage to total

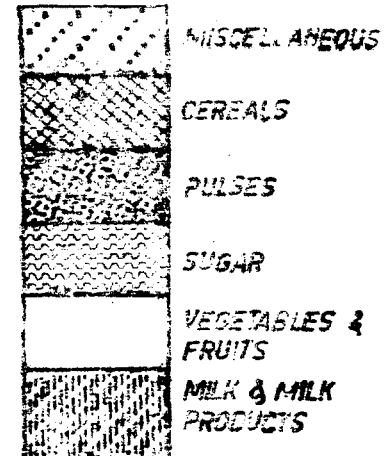
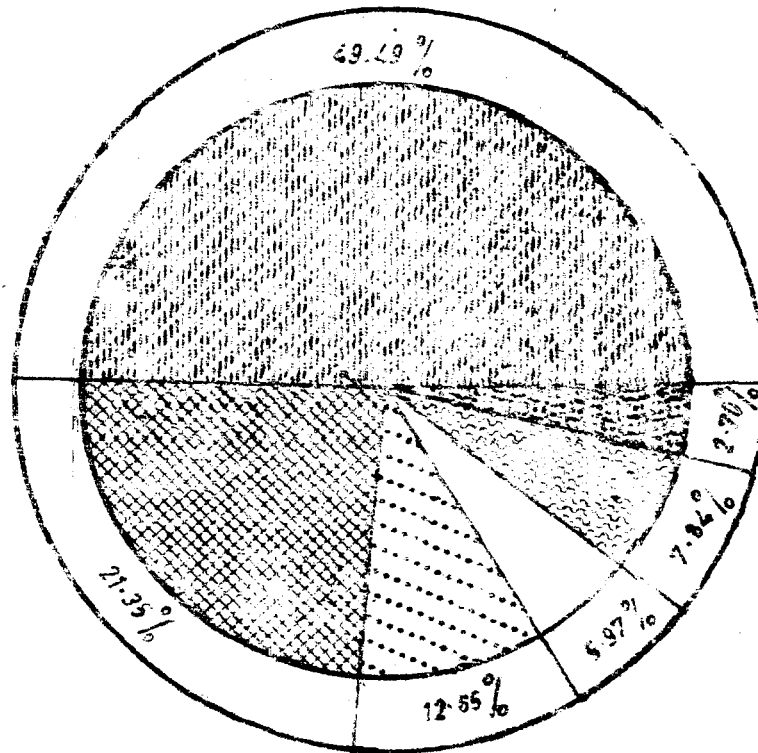
The above table reveals that the bulk of the cultivator's household expenditure i.e. 60.60% was incurred on goods and services purchased from outside while the remaining 39.40% was imputed value of expenditure on food and fuel produced at their own farms. Almost 2/3rd (68.34%) expenditure on food and over 5/6th (84.36%) of their expenditure on fuel constituted the imputed value of these food items provided by their farms. For the remaining items such as medicine, education, lighting, social and religious ceremonies and recreations etc. the farmers were totally dependent on market and other services.

Expenditure on food :

3.4 Food claimed 51.53% of the cultivators household expenditure during 1987-88 (table 3.1). The details of the items covered under cereals, millets, pulses, milk and milk products, fruits and miscellaneous items 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 and Milk products	include	Liquid milk, curd, lassi, butter, ghee and other milk products.
Edible Oils	include	Vegetable oils, desi ghee, rape and mustard oil, til oil and other edible oils.
Meat & Poultry products	include	Eggs and meat of all types.
Sugar		Sugar covers expenditure on gur, shakkar, khandsari and refined sugar.
Fruits & Vegetables Salt & Spices		

HOUSE HOLD EXPENDITURE ON FOOD ITEMS



Intoxicants	include	Liquor, tobacco, opium and other intoxicants.
Miscellaneous		These includes expenditure on beverages, jams and pickles, sweets, match boxes, utensils and expenditure on other articles of food not included under any other item.

The household expenditure per family, per capita and per adult male unit given in table 3.4 throws light on the consumption pattern of the selected families.

Table 3 4—Expenditure on food items

(Rs.)

Items	Total Expenditure (all families)	Percentage	Expenditure Per		
			Family	Capita	Adult Male Unit
1	2	3	4	5	6
A—Cereals :					
(i) Wheat	2,46,243.00	18.23	3,040.04	328.32	439.72
(ii) Rice	24,596.85	1.82	303.66	32.80	43.92
(iii) Gram	13,344.50	0.99	164.75	17.79	23.83
(iv) Maize and other cereals	4,223.50	0.31	52.14	5.63	7.54
B—Millets :					
(i) Bajra	7,390.00	0.55	91.23	9.85	13.20
C—Pulses :					
(i) Other pulses	18,838.50	1.39	232.57	25.12	33.64
(ii) Gram	17,634.00	1.31	217.70	23.51	31.49
D—Milk & Milk Products :					
(i) Desi Ghee	3,12,530.00	23.13	3,858.40	416.71	558.09
(ii) Milk & Milk products	3,55,920.00	26.36	4,394.07	474.56	635.57

1	2	3	4	5	6
E—Edible oils	55,711.60	4.13	688.04	74.31	99.52
F—Meat & Poultry products	4,648.30	0.34	57.39	6.20	8.30
G—Sugar :					
(i) Sugar	58,190.25	4.31	718.40	77.59	103.91
(ii) Gurr & Shakkar	47,610.70	3.53	587.79	63.48	85.02
H—Vegetables	50,701.50	3.75	625.94	67.60	90.54
I—Fruits	30,029.50	2.22	370.73	40.04	53.62
J—Salt & Spices	25,393.00	1.88	313.49	33.86	45.34
K—Intoxicants :					
(i) Liquor	8,544.47	0.63	105.49	11.39	15.26
(ii) Tobacco	14,758.63	1.09	182.21	19.68	26.35
L—Miscellaneous	54,373.90	4.03	671.28	72.50	97.10
Total :	13,50,702.20	100.00	16,675.34	1,800.94	2,411.97

The annual expenditure on food during 1987-88 per family, per capita and per adult male unit worked out to Rs. 16675.34, Rs. 1800.94 and Rs. 2411.97 respectively. The above 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. 49.49% followed by cereals 21.35%, sugar 7.84%, fruits and vegetables 5.97%, edible oils 4.13% and pulses 2.70%. The expenditure on meat and meat products was only 0.34%. In other words more than 4/5th of the cultivators household expenditure was on cereals, pulses, milk and sugar.

Consumption of food articles

3.5 The following table shows the annual as well as daily consumption of food articles by the cultivators.

**Table 3.5 - Annual and daily consumption of food articles per family/
Adult male unit**

Item	Annual consumption (Qils)			Daily consumption (Grams)		No. of calories intake per day
	Total	Per family	Per adult male unit	Per family	Per adult male unit	
1	2	3	4	5	6	7
A- Cereals :						
(i) Wheat	1147.89	14.17	2.05	3882	562	1911
(ii) Rice	56.23	0.69	0.10	189	27	93
(iii) Maize & other cereals	16.12	0.20	0.03	54	8	27
B--Millets :						
(i) Bajra	29.00	0.36	0.05	99	14	50
C- Pulses :						
(i) Gram	22.82	0.28	0.04	77	11	41
(i) Others	29.60	0.36	0.05	99	8	27
D--Milk & Milk Products :						
(i) Milk & Milk products	936.95	11.57	1.67	3170	458	458
(ii) Desi Ghee	56.78	0.70	0.10	197	27	243
	21.63	0.27	0.04	74	11	99
E--Edible Oil						
F- Sugar :						
(i) Sugar	85.20	1.05	0.15	288	41	163
(ii) Gur & Shakkar	110.33	1.36	0.20	373	55	220

A close study of table 3.5 shows that wheat is the staple food of Haryana cultivators and its daily consumption per family during 1987-88 was the highest (3882 grams) and per adult male unit 562 grams with calories intake of 1911

units. Its consumption was almost 11 times higher than that of rice, maize and bajra together. The daily consumption of maize and other cereals was the lowest (8 grams). Consumption of milk and milk products per adult male unit was substantially higher 458 grams and constituted 458 units of calories whereas the daily consumption of meat and meat products per family/adult male unit was almost negligible.

Milk and Milk Products :

3.6. Milk and milk products claimed 49.49% of their total expenditure on food items in 1987-88. It has, therefore, become necessary to discuss in detail the cost of production and disposal of milk and milk products separately.

Cost of Production of Milk :

3.7 The cost of milk production has been worked out separately by taking into account the various variable and fixed costs. The variable cost comprises of items such as fodder, concentrates, labour (Family and hired), medical care etc. and the fixed cost includes interest/depreciation on capital investment made in milch animals and cattle sheds etc.

(i) *Fodder* : Fodder includes both green and dry fodders which are normally produced at the cultivators farm or procured from outside. Since quantity/value of fodder fed to each milch animal separately was not available, the total quantity/value of fodder fed to the farm animals was, therefore, apportioned in accordance with the number of milch animals maintained by the selected cultivator. A milch animal over three years (Dry or in milk) was taken to be an adult unit. An animal in the age of 1-2 year was considered as 1/2 adult unit. Young stock below one year was excluded.

(ii) *Concentrates* : Concentrates include cereals (Wheat, maize, barley etc.) millets (Jowar and Bajra), gram, gowar, rape and mustard, cotton seed, oil seed cakes, edible oils, gur, shakkar, mineral mix and ready made food.

(iii) *Depreciation* : Depreciation at the rate of 10% on the capital investment in milch animals has been calculated. Depreciation at the rate of 2.5% on pucca and 5% on Kucha cattle shed has also been taken into account.

(iv) *Interest* : Interest on capital investment made in milch animals and cattle sheds has been calculated after allowing depreciation. The rate of interest per annum on capital investment made on Milch animals was 12.5%.

(v) *Medical care* : Medical Care of animals includes insemination charges, medicine and injection expenditure, veterinary doctor fee and expenditure on items such as oil, soap and warm clothes.

(vi) *Miscellaneous* : Expenditure on ropes and chains, dehorning of shoes, ironing of hoofs, dairy utensils and the amount paid to gowala etc. are included under this head.

Cost per Quintal of Milk :

3.8 The Cost per quintal and quantity of milk produced is given in the table 3.6.

Table 3.6--Input/output of milk production

Items	(In Rs.)			
	Total input/output		Average input/output per	
	Buffaloes	Cows	Buffalo	Cow
1	2	3	4	5
I--Variable cost (Input)				
(i) Fodder	2,00,261.00 (33.90)	31,142.00 (39.38)	1,615.01	865.06
(ii) Concentrates	2,20,713.00 (37.37)	19,743.00 (24.96)	1,779.94	548.42
(iii) Labour				
(a) Family	54,832.00 (9.28)	12,036.50 (15.22)	442.19	334.35
(b) Hired	16,121.60 (2.73)	2,375.00 (3.00)	130.01	65.97
(iv) Medical care	12,881.55 (2.18)	2,139.06 (2.70)	103.88	59.42
(v) Miscellaneous	5,127.45 (0.87)	676.30 (0.85)	41.35	18.79

1	2	3	4	5	6
A— Total variable cost 1 to v)		5,09,936.60 (86.33)	68,111.86 (86.11)	4,112.39	1,892.00
II—Fixed Cost :					
(i) Depreciation on fixed capital		45,375.10 (7.68)	5,383.90 (6.81)	365.93	149.55
(ii) Interest on fixed capital		35,349.10 (5.99)	5,597.40 (7.08)	285.07	155.48
B—Total fixed cost (i + ii)		80,724.20 (13.67)	10,981.30 (13.89)	651.00	88.55
C—Total cost (A + B)		5,90,660.80 (100.00)	79,092.16 (100.00)	4,763.39	2,197.00
Total milk produced (Q:ls.)		1,628.18	245.63	13.13	6.82
Cost per quintal		362.77	322.00	—	—
III- Income (output)					
(i) Income from sale of young stock		24,360.00 (3.53)	3,842.50 (4.09)	196.45	106.74
(ii) Income from Dung		22,720.20 (3.29)	3,140.10 (3.35)	183.23	87.23
(iii) Estimated income from milk		64,209.00 (93.18)	86,846.00 (92.56)	5,187.98	2,412.39
D—Total income		6,90,389.20 (100.00)	93,828.60 (100.00)	5,567.65	2,606.35
Income per quintal		424.03	381.99	—	—
Net income per quintal		61.26	59.99	—	—

Table 3.6 shows that it is the variable cost which almost determines the cost of milk production. It constitutes more than 4/5th of the total cost of the milk production. Fodder and concentrates are the two major components of variable cost. These claimed 71.27% and 64.34% of total cost of milk production in respect of buffaloes and cows respectively. Capital investment in the form of interest and depreciation formed 13.67% and 13.89% respectively. The cost of production of milk per quintal for cows and buffaloes worked out to Rs. 322.00 and Rs. 362.77 against an income of

Rs. 381.99 and Rs. 424.03 thus resulting in a net income per quintal of Rs. 59.99 and Rs. 61.26 respectively.

Disposal of Milk :

3.9 The table 3.7 given below indicates that 85.41% of the total buffaloes milk produced was consumed at home in the form of milk and milk products and only 14.59% was sold. Further half of the buffaloes milk was consumed in liquid form and remaining half was converted into curd, butter, ghee etc. 92.64% of cow's milk was consumed at home in the form of milk and milk products and only 7.36% was sold. Out of the total cow's milk consumed at home 71.10% was used in liquid form and remaining 28.90% was consumed in the form of curd, butter etc.

Table 3.7 Disposal of Milk

(In Qtls.)

Items	Buffaloes milk		Cows milk	
	Quantity	Percentage	Quantity	Percentage
1	2	3	4	5
Total milk Production	1,628.18	100.00	245.63	100.00
Total Milk Sold	237.51	14.59	18.07	7.36
(i) Milk Liquid	152.31	64.13	13.07	72.33
(ii) Milk Products	85.20	35.87	5.00	27.67
Total Milk consumed	1,390.67	85.41	227.56	92.64
(i) Milk liquid	694.77	49.96	161.79	71.10
(ii) Milk Products	695.90	50.04	65.77	28.90

Consumption of Sugar :

3.10 Sugar formed 7.84% of the total consumption basket of Haryana cultivators during 1987-88 and is, therefore, essential to workout the annual consumption of sugar per

family. The following table shows the average quantity and current value of sugar consumed per family, per capita and per adult male unit.

Table 3.8—Annual Consumption of Sugar

Quantity	Raw Sugar		Total	Refined Sugar	Consumption per		
	Farm produced	Purchased			Purchased Family	Capita	Adult male unit
1	2	3	4	5	6	7	8
A—Quantity (Kgs.)	22.98	153.35	176.33	195.53	371.86	49.58	66.40
B—Value at current price (Rs.)	137.88	920.10	1057.98	1,564.24	2,622.22	349.63	468.25

The above table reveals that the annual consumption of sugar per capita during 1987-88 was 49.58 Kgs. valued at Rs. 349.63. An average family of ten members consumed 371.86Kg. of sugar and spent 2,622.22 per annum. The proportion of raw sugar in the total consumption of sugar was about 54 percent.

Size of holdings and Expenditure on Food Items :

3.11 To assess the impact of various size groups, the expenditure on food items has been classified according to different size of holdings as presented in the table given below :

Table 3.9—Expenditure per Family/Capita /Adult Male unit on Food items under different size of holdings

(In Rs.)

Size of Holdings (Hects.)	Expenditure			
	All families	Per family	Per capita	Per adult male unit
1	2	3	4	5
0—2	1,78,578.35	11,905.22	1,785.78	2,331.31
2—4	4,02,051.80	13,863.86	1,786.90	2,336.15
4—8	5,92,675.95	19,118.58	1,806.94	2,476.71
8—12	1,20,000.60	30,000.00	1,818.18	2,434.08
12 & Above	57,395.50	28,697.75	1,851.47	2,528.44
Total	13,50,702.20	16,675.34	1,800.94	2,411.97

It is evident from the above table that though the per capita expenditure on food articles increased with increase in the size of holdings, yet the increase was not much implying thereby that the necessities of life like food articles have to be satisfied irrespective of the size of land holding.

Non-Food Items :

3.12 Non-Food items like clothing, social ceremonies, housing and fuel claimed 29.41% of the expenditure of households. It is, therefore, desirable to analyse the expenditure on these important items in some details separately.

Clothing .

Clothing was another major item of expenditure as 12.79% of the total expenditure was incurred on it. The garments, footwear, bedding, cosmetics and toilets and other miscellaneous items covered under the expenditure on clothing included the following items.

Garments :

These include shirt, pant, dhoti, turban, underwear, sweater, coat, towel, needle, thread and button etc.

Beddings :

Beddings include bed sheets, bed cover, quilt, blanket etc.

Footwear :

All types of leather, rubber plastic and canvas shoes and chappals, socks, boot polish and brush etc. are included under footwear.

Cosmetics :

These include bathing soap, comb, tooth brush, looking glass, face powder/cream and bangles etc.

Miscellaneous :

These items include service rendered by tailor, barber, washerman, cobbler, dry cleaner and weaver etc.

Break up of Clothing Expenditure :

3.13 The breakup of expenditure on clothing is given in table 3.10.

Table 3.10—Expenditure on Clothing

(In Rs.)

Items	Expenditure		Expenditure Per	
	Total	Percentage	Family	Capita
1	2	3	4	5
Garments	1,98,765.00	59.30	2,453.89	265.02
Beddings	29,426.00	8.78	363.28	39.23
Toilet & Cosmetics	42,041.00	12.54	519.02	56.05
Footwear	37,523.00	11.19	463.25	50.03
Miscellaneous	27,455.00	8.19	338.95	36.61
Total	3,35,210.00	100.00	4,138.39	446.95

The above table shows that 59.30% of the total expenditure on clothing was incurred on garments and 12.54% on toilets and cosmetics. Footwear claimed an expenditure of another 11.19%. The expenditure on clothing per family and per capita worked out to Rs. 4,138.39 and Rs. 446.95 respectively.

Housing Expenditure :

3.14 Housing is also one of the major item of expenditure. House construction and repairs, alteration and additions, utensils, furniture are also included under this item. The break up of the expenditure on housing is given in table 3.11.

Table 3.11—Expenditure on Housing

(In Rs.)

Items	Total expenditure		Expenditure per	
	Total	Percentage	Family	Capita
1	2	3	4	5
House construction & repairs	2,00,053.00	84.06	2,469.79	266.74
Utensils	7,241.00	3.04	89.40	9.66
Furniture	27,221.00	11.44	336.06	36.29
Miscellaneous including machinery & tools	3,485.00	1.46	43.02	4.65
Total	2,38,000.00	100.00	2,938.27	317.34

It is seen from table 3.11 that per family and per capita expenditure on housing was Rs. 2938.27 and Rs.317.34 respectively. 84.06% of the total expenditure on housing was made on the construction and repair, 11.44% on furniture and 3.04% on utensils.

Size of holdings and expenditure on Non-Food Items :

3.15 Expenditure on non-food items under different size of holdings is shown in the table below :

Table 3.12—Expenditure per Family/Capita on Non-Food Items under different size of holdings

(In Rs.)

Size of Holdings (Hects)	Expenditure			
	All families	Per family	Per Capita	Per adult male unit
1	2	3	4	5
0-2	2,18,906.10	14,593.74	2,189.06	2,857.78

1	2	3	4	5
2—4	3,42,044.90	11,794.65	1,520.20	1,987.48
4—8	5,92,947.65	19,127.34	1,807.77	2,477.84
8—12	68,863.50	17,215.87	1,043.39	1,396.83
12 & above	47,906.00	23,953.00	1,545.35	2,110.40
Total	12,70,668.15,	15,687.26	1,694.22	2,269.05

It may be inferred from the above table that there is no direct co-relation between the size of holdings and expenditure incurred on non-food items. The highest per capita expenditure of Rs. 2,189.06 was recorded in the size group of 0—2 hectares followed by Rs. 1,807.77 in the size group of 4—8 hectares whereas the lowest Rs. 1,043.39 was observed in the size group of 8—12 hectares.

3.15. Expenditure on housing, clothing, marriage and social ceremonies and education constituted 71% of the total non-food expenditure of families. It has been presented according to size of holdings in the table given below :

Table 3 12-A Statement showing size of holding & expenditure

Size of Holding (Hects)	EXPENDITURE					
	Housing			Clothing		
	All families	Per family	Per capita	All families	Per family	Per capita
1	2	3	4	5	6	7
0—2	43,862.00	2,924.13	438.62	42,146.00	2,809.73	421.46
2—4	32,578.00	1,123.38	144.79	1,06,266.00	3,664.35	472.29
4—8	1,26,103.00	4,067.84	384.46	1,55,967.00	5,031.19	475.51
8—12	27,492.00	6,873.00	416.55	12,496.00	3,124.00	189.33
12 & above	7,965.00	3,982.50	256.94	18,335.00	9,167.50	591.45
Total	2,38,000.00	2,938.27	317.34	3,35,210.00	4,138.39	446.95

on important Non-Food Items of selected Farm Families

(In Rs.)

ON					
Education			Marriage & Social Ceremonies		
All families	Per family	Per capita	All families	Per family	Per capita
8	9	10	11	12	13
9,906.00	660.40	99.06	75,307.00	5,020.47	753.07
22,936.00	790.90	101.94	55,133.00	1,901.14	245.04
28,078.50	905.76	85.61	1,23,403.00	3,980.74	376.23
4,041.00	1,010.25	61.23	2,370.00	592.50	35.91
2,400.00	1,200.00	77.42	5,850.00	2,925.00	188.71
67,361.50	831.62	89.82	2,62,063.00	3,235.35	349.42

The above table reveals that expenditure on housing, clothing, education and social ceremonies had no direct relationship with the size of holding. On clothing highest per capita expenditure of Rs. 591.45 was recorded in the size group of 12 and above hectares followed by Rs. 475.51 in the size group of 4 -8 hectares

Similarly highest per capita expenditure of Rs. 753.07 was recorded on marriage and social ceremonies in the size group of 0-2 hectares. The lowest expenditure of Rs. 35.91 was found in the size group of 8 -12 hectares.

In case of housing, the highest per capita expenditure of Rs. 438.62 was observed in the size group of 0-2 hectares. The highest per capita expenditure of Rs. 101.94 on education was recorded in the size group of 2 -4 hectares and lowest Rs. 61.23 was registered in the size group of 8 -12 hectares.

Other Items

3.16. Mechanization of agriculture, expansion of communication and educational facilities, development of roads and electrification of all the villages have encouraged the cultivators to add various items of comforts and luxuries to their households possession. The break up of these items is shown below :—

Table 3.13. Household possession

S.No.	Items	No. of families	Percentage
1	2	3	4
1.	Bicycle	66	81.48
2.	M/scooter	12	14.81
3.	Radio/Transistor	78	96.30
4.	Refrigerator	4	4.92
5.	Press	36	44.45
6.	Fan	68	83.95
7.	Kerosene oil stove	37	45.68
8.	Sewing Machine	66	81.48
9.	Wrist watch	79	97.53
10.	Pressure cooker	14	17.28
11.	Table and Chair	78	96.30
12.	Television	10	12.35
Total		81	

The study reveals that 66 families out of 81 were having bicycle and 12 were having Motor Cycle/Scooter. 78 were possessing radio/Transistors and 10 families were in possession of television sets for entertainments. This shows that the traditional background was giving way to modern outlook. The use of chairs and table was quite common which shows that the Haryana cultivators now prefer to decorate their drawing rooms with modern furniture instead of using traditional cots etc.

Almost every family was found in possession of atleast one wrist watch, thus showing the time consciousness among the cultivators. Fans were used by 84% of the families whereas the use of electric press was restricted to 45%. Only 4 families were having refrigerators.

Financial Position of the Families :

3.17 Income, expenditure and net surplus per family and per capita are given in table 3.14.

Table 3.14- Income and Expenditure of Selected farm families according to size of holding

(In Rs.)

Size of holding (Hects).	Income		Expenditure		Surplus/Deficit	
	Per family	Per capita	Per family	Per capita	Per family	Per capita
1	2	3	4	5	6	7
0-2	17,601.39	2,640.21	26,498.96	3,974.84	(-)8,897.57	(-)1,334.63
2-4	24,910.56	3,210.69	25,658.51	3,307.10	(-)747.95	(-)96.41
4-8	41,996.56	3,969.19	38,245.92	3,614.71	3,750.64	354.48
8-12	74,408.29	4,509.59	47,216.02	2,861.58	27,192.27	1,548.01
12 & above	92,674.00	5,978.97	52,650.75	3,396.82	40,023.25	2,582.15
Total	34,213.60	3,695.07	32,362.60	3,405.16	1,851.00	199.91

The above table reveals that, on an average, a cultivator family spent Rs. 32,362.60 against gross income of Rs. 34,213.60 thus showing an annual surplus of Rs. 1,851.00 only during 1987-88. The per capita surplus was of the order of Rs. 199.91. It was positive in the holdings size group of 4—8 hectcs. and above but negative in the size group of 0—2 and 2—4 hectares with highest deficit of Rs. 1334.63 found in the size group of 0—2 hectares. This shows that families with large size of holdings are economically better than the families with small size of holdings.

CHAPTER--IV

SUMMARY AND CONCLUSION

The present report on "Family Budgets of Cultivators" provides a comprehensive analysis of Haryana Cultivator's household income and expenditure. It also highlights the pattern of household consumption, his dietary habits and extent of his dependence on goods other than those produced at his own farm. The main findings of the study are:--

1. The family size of the selected cultivators ranged from 4 to 23 members. The average size of the family worked out to 9.26 members. According to Atwater's scale, the average size of family was 6.91 adult male units.

2. The annual income of a cultivator family during 1987-88 was Rupees 34,213 00. Farm cultivation contributed 51.53% of his total income. The annual household expenditure amounted to Rs. 32,362.60 leaving him an annual surplus of Rs. 1,851.00.

3. 40% of his total requirements were met from the farm and the rest procured from outside. Over 2/3rd of his requirement of food and 4/5th requirement of fuel was met from his own farm.

4. 51.53% of the cultivator household expenditure was on food alone, clothing accounted for 12.79%, education 10%, housing 9.08% and fuel 4.97% of the total domestic expenditure.

5. Milk and dairy products formed the major portion of his normal consumption of food. Haryana cultivator is primarily a vegetarian and his expenditure on non-vegetarian items was negligible i.e. 0.34% of the total expenditure on food.

6. The cost of production of milk per quintal from cow and buffalo worked out to Rs. 322 and Rs. 363 res-

pectively. The average milk yield per annum of a cow was 6.82 quintals and of a buffalo 13.13 quintals.

7. A farming family sold 14.59% of buffalo's milk and 7.36% of cow's milk and the rest was retained to meet the domestic requirement. The daily consumption of milk and milk products per adult male unit was 485 gms.

8. Radio/Transistor was the main source of entertainment of the cultivator families.

9. The bicycle was the most common source of domestic transport as almost each family was having at least one bicycle.

APPENDIX - I

List of Fann Families in Selected Villages

District	Sr. No.	Family of Village	District	Sr. No.	Family of Village	
I Ambala	1	Chhachhrauli		24	Lakhan Majra	
	2	Morni		25	Sankhol	
	3	Sullar		26	Kharak Kalan	
	4	Dheen		27	Kharkara	
	5	Bhikchappa		28	Kheri Sampla	
	6	Sarawan		29	Gudha	
	7	Mohra		30	Bhalot	
	8	Daryapur		31	Rohat	
II Kurukshetra	9	Jubbal-I	V Sonapat	32	Kheri Dhamkan	
	10	Kamoda		33	Gudha	
	11	Sandholi		34	Bhigan	
	12	Jubbal-II		35	Salimsar Majra	
	13	Baraut		VI Jind	36	Rajaund
	14	Unari			37	Deshkhara
	15	Mohna			38	Kharak Pandwan
III Karnal	16	Hathwala		39	Budha Khera	
	17	Garhi Gujran		40	Uchana Khurd	
	18	Bijna		41	Narwana	
	19	Furlak		42	Kandela	
	20	Sanoli Kalan		VII Hisar	43	Dhiranwas
	21	Israna			44	Narnaund
IV Rohtak	22	Barsal				
	23	Dhandlan				

District	Sr. No.	Family of village	District	Sr No	Family of village
	45	Baropal	X	64	Jamalpur
	46	Adampur		65	Sultanpur
	47	Chanaut		66	Ferozpur Zhirka
	48	Kanheri		67	Nurgarh
	49	Dharam Kheri		68	Mohamadpur Ahir
	50	Nehla			
	51	Balawas	XI	69	Pahlawas
VIII	52	Lohari Jattu		70	Khorma
Bhiwani	53	Nangal		71	Sehlang
	54	Gignau		72	Suthana
	55	Kakrauli Hatti		73	Manethi
	56	Serla		74	Uninda
	57	Hasan		75	Rewasa
	58	Haboli		76	Nangal Nunia
IX	59	Bahawdin	XII	77	Saidpura
Sirsa	60	Jawa		78	Likhi
	61	Dhabdhani		79	Malokhra
	62	Furwai		80	Badha
	63	Mangiana		81	Machhgarh

APPENDIX-II

Atwater's Scale of Adult Male Units

Age in years	Equivalent Adult Male Unit	
	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" has been reproduced from page 17 of "Chinese Farm Economy" by Buck.

APPENDIX—

Net income from

Sr.No.	Size/Family	District	Farm Cultivation
1	2	3	4
0—2 Hectares :			
1.	Chbachhrauli	Ambala	15,084.00
2.	Morni	Do	959.00
3.	Jubbal	Do	5,186.00
4.	Hathwala	Karnal	10,901.00
5.	Garhi Gujran	Do	15,825.00
6.	Dhandlan	Rohtak	4,193.90
7.	Lakhan Majra	Do	3,508.15
8.	Sankhol	Do	3,063.50
9.	Kharak Kalan	Do	19,219.40
10.	Rohat	Sonapat	7,155.00
11.	Haboli	Sirsa	12,252.35
12.	Lohari Jattu	Bhiwani	(—)27.00
13.	Jamal Pur	Gurgaon	2,895.50
14.	Pahlawas	Mahendgarh	154.00
15.	Khorma	Do	(—)487.00
Total 0—2 Hects.			1,09,882.80
2—4 Hectares :			
16.	Sarawan	Ambala	12,657.00
17.	Dheen	Do	11,234.00
18.	Bhilchappar	Do	(—)18,608.00

III

different sources

Milk Production	Capital investment	Miscellaneous	Total
5	6	7	8
1,134.00	1,092.00	2,880.00	20,190.00
951.00	1,062.00	3,595.00	6,567.00
173.00	5,001.00	2,160.00	12,520.00
—	1,001.00	4,654.00	26,556.00
272.00	7,102.00	7,595.00	30,794.00
1,556.00	2,141.00	8,592.00	16,482.90
3,096.00	1,165.00	861.00	8,630.15
591.00	1,794.00	3,350.00	8,798.50
1,552.00	1,797.00	7,525.00	30,093.40
1,178.00	1,469.00	9,610.00	19,412.00
964.00	1,378.00	21,990.00	36,584.35
857.00	2,666.00	4,715.00	8,211.00
2,336.00	2,482.00	3,310.00	11,023.50
(—)574.00	1,614.00	3,160.00	4,354.00
3,776.00	4,400.00	16,115.00	23,804.00
17,862.00	36,164.00	1,00,112.00	2,64,020.80
948.00	1,700.00	25,850.00	41,155.00
179.00	3,740.00	8,450.00	24,203.00
1,202.00	10,610.00	9,390.00	12,594.00

1	2	3	4
19.	Sullar	Do	21,481.00
20.	Kamoda	Kurukshetra	34,649.00
21.	Sandholi	Do	15,163.00*
22.	Jubbal	Do	11,095.50
23.	Bijna	Karnal	26,052.00
24.	Furlak	Do	3,678.00
25.	Sanoli Kalan	Do	16,930.00
26.	Kharkara	Rohtak	8,115.50
27.	Kheri Sampla	Do	8,432.00
28.	Gudha	Do	9,930.25
29.	Bhalot	Do	7,287.65
30.	Kheri Dhamkan	Sonapat	8,665.70
31.	Rajaund	Jind	(—) 2,009.50
32.	Desh Khera	Do	28,458.25
33.	Kharak Pandwari	Do	1,602.00
34.	Nangal	Bhiwani	8.10
35.	Jawa	Do	5,493.60
36.	Dhabdhani	Do	(—) 897.00
37.	Bahawdin	Sirsa	4,005.00
38.	Sultanpur	Gurgaon	5,446.65
39.	Saidpura	Faridabad	7,062.70
40.	Likhi	Do	7,864.50
41.	Sehlang	Mahendargarh	13,754.00
42.	Suthana	Do	3,109.00
43.	Manethi	Do	14,639.70
44.	Uninda	Do	7,360.35
Total 2—4 Hectares:			2,82,659.95

5	6	7	8
(-)642.00	8,640.00	1,120.00	30,599.00
(-)459.00	9,362.00	8,880.00	52,432.00
479.00	5,537.00	2,501.00	23,680.00
1,174.00	4,471.00	1,045.00	17,785.50
731.00	3,663.00	10,084.00	40,530.00
(-)468.00	2,341.00	1,524.00	7,075.00
6,320.00	3,884.00	1,750.00	28,884.00
780.00	1,885.00	25,315.00	36,095.50
5,462.00	1,595.00	7,128.00	22,617.00
478.00	10,661.00	18,870.00	39,939.25
(-)721.00	1,434.00	13,740.00	21,740.65
(-)553.00	1,813.00	3,385.00	13,310.70
2,405.00	3,278.00	4,710.00	8,383.50
1,451.00	4,003.00	27,959.00	61,871.25
1,560.00	3,124.00	1,490.00	7,776.00
1,665.00	4,927.00	11,270.00	17,870.10
(-)1,770.00	2,070.00	12,458.00	18,251.60
(-)1,505.00	1,866.00	5,750.00	5,214.00
42.00	2,603.00	6,090.00	12,740.00
(-)513.00	3,296.00	16,010.00	24,239.65
328.00	1,549.40	14,000.00	22,940.10
1,314.00	2,214.00	11,455.00	22,847.50
2,770.00	1,883.00	10,616.00	29,023.00
262.00	1,942.50	8,595.00	13,908.50
3,387.00	7,225.00	3,600.00	28,851.70
2,953.00	5,100.50	20,435.00	35,848.85
29,859.00	1,16,417.40	2,93,470.00	7,22,406.35

1	2	3	4
4—8 Hectares :			
45.	Mohra	Ambala	(—)10,202.35
46.	Baraut	Kurukshetra	15,489.00
47.	Mohna	Do	32,475.00
48.	Umari	Do	58,256.50
49.	Israna	Karnal	19,990.00
50.	Barsal	Do	(—)6,693.00
51.	Gudha	Sonipat	(—)221.20
52.	Bhigan	Do	19,856.00
53.	Salimsar Majra	Do	18,330.50
54.	Budha Khera	Jind	29,810.00
55.	Uchana Khurd	Do	(—)4,674.00
56.	Dhiranwas	Hisar	9,486.20
57.	Narnaund	Do	(—)12,799.05
58.	Baropal	Do	50,005.00
59.	Adampur	Do	14,630.45
60.	Chanaut	Do	10,414.60
61.	Kanheri	Do	50,184.90
62.	Dharam Kheri	Do	57,265.80
63.	Nehla	Do	11,134.70
64.	Gignau	Bhiwani	(—)596.35
65.	Kakrauli Hatti	Do	16,460.35
66.	Serla	Do	(—)5,991.20
67.	Furwat	Sirsa	62,385.40
68.	Mangiana	Do	58,307.25
69.	Ferozpur Zhirka	Gurgaon	15,768.80

5	6	7	8
880.00	5,883.00	31,500.00	28,060.65
(-)-895.00	8,481.00	4,672.50	27,747.50
1,026.00	2,662.00	2,174.00	38,337.00
2,541.00	14,506.00	2,670.00	77,973.50
7,145.00	19,267.00	19,025.00	65,427.00
(-)-4,976.00	6,952.00	7,274.00	4,557.00
720.00	2,753.00	4,910.00	8,161.80
(-)-1,000.00	3,804.00	11,800.00	34,460.00
2,526.00	2,201.50	1,025.00	24,083.00
5,302.00	12,999.00	1,110.00	49,221.00
5,168.00	2,706.00	36,755.00	39,955.00
5,373.00	4,427.00	15,689.00	34,975.20
(-)-425.00	6,036.00	7,550.00	361.95
3,879.00	8,551.00	3,950.00	66,385.00
951.00	5,578.00	9,465.00	30,624.45
2,553.00	6,960.00	3,390.00	23,317.60
5,730.00	13,798.00	3,920.00	73,632.90
3,321.00	12,328.00	11,460.00	84,374.80
4,816.00	10,448.00	16,045.00	42,443.70
7,218.00	6,159.00	13,290.00	26,070.65
770.00	3,100.00	648.00	20,978.35
2,342.00	8,064.00	24,155.00	28,569.80
499.00	2,554.50	1,110.00	66,548.90
3,344.00	2,291.00	1,360.00	65,302.25
1,149.00	4,633.00	5,040.00	26,590.80

1	2	3	4
70.	Nurgarh	Gurgaon	21,137.20
71.	Mohamadpur Ahir	Do	11,259.55
72.	Malokhra	Faridabad	26,326.70
73.	Badha	Do	84,167.15
74.	Rewasa	Mahendergarh	25,751.05
75.	Nangal Nunia	Do	42,409.00
Total 4—8 Hectares			7,20,123.95
8—12 Hectares :			
76.	Narwana	Jind	46,566.00
77.	Kandela	Do	92,298.00
78.	Balawas	Hisar	8,808.55
79.	Machhgarh	Faridabad	27,131.60
Total 8—12 Hectares			1,74,804.15
12 and above Hectares :			
80.	Daryapur	Ambala	1,34,950.00
81.	Hasan	Bhiwani	5,715.40
Total 12 & above Hectares			1,40,665.40
Grand Total			14,28,136.25

5	6	7	8
1,267.00	4,283.00	14,070.00	40,757.20
(—)118.00	6,851.00	17,250.00	35,242.55
435.00	5,296.00	3,470.00	35,527.70
(—)1,319.00	4,656.80	5,080.00	92,584.95
2,660.00	14,132.00	2,410.00	44,953.05
3,565.00	6,904.00	13,790.00	66,668.00
66,447.00	2,19,264.80	2,96,057.50	13,01,893.25
5,300.00	13,105.00	14,453.00	79,424.00
6,616.00	13,302.00	2,806.00	1,15,022.00
2,616.00	4,916.00	7,772.00	24,112.55
13,393.00	28,050.00	10,500.00	79,074.60
27,925.00	59,373.00	35,531.00	2,97,633.15
6,814.00	8,907.00	8,190.00	1,58,861.00
4,389.00	6,652.60	9,730.00	26,487.00
11,203.00	15,559.60	17,920.00	1,85,348.00
1,53,296.00	4,46,778.80	7,43,090.50	27,71,301.55

APPENDIX—IV

Income From Farm Cultivation

Sr. No.	Size/Family	District	Income	Expenditure	Net Income
1	2	3	4	5	6
0—2 Hects.					
1.	Chhachirault	Ambala	26,410.00	11,326.00	15,084.00
2.	Morni	Do	2,662.00	1,703.00	959.00
3.	Jubbal	Kurukshetra	15,167.00	9,981.00	5,186.00
4.	Hathwala	Karnal	27,082.00	6,181.00	20,901.00
5.	Gaahi Gujran	Do	28,175.00	12,350.00	15,825.00
6.	Dhandlan	Rohtak	6,750.00	2,556.10	4,193.90
7.	Lakhan Majra	Do	9,600.00	6,091.85	3,508.15
8.	Sankhol	Do	5,634.00	2,570.50	3,063.50
9.	Khark Kalan	Do	25,960.00	6,740.60	19,219.40
10.	Rohat	Sonapat	16,860.00	9,705.00	7,155.00
11.	Haboli	Sirsa	15,700.00	3,447.65	12,252.35
12.	Lohari Jattu	Bhiwani	1,575.00	1,602.00	(—)27.00
13.	Jamalpur	Gurgaon	8,300.00	5,404.50	2,895.50
14.	Pahlawas	Mahendergarh	1,450.00	1,296.00	154.00
15.	Khorma	Do	—	487.00	(—)487.00
Total 0—2(Hects)			1,91,325.00	81,442.20	1,09,882.80

2—4 Hects.

16.	Sarawan	Ambala	28,810.00	16,153.00	12,657.00
17.	Dheen	Do	26,785.00	15,551.00	11,234.00
18.	Bhilchhappar	Do	3,938.00	12,546.00	(—)8608.00
19.	Sullar	Do	40,615.00	19,134.00	21,481.00
20.	Kanoda	Kurukshetra	53,097.00	18,448.00	34,649.00
21.	Sandholi	Do	27,484.00	12,321.00	15,163.00
22.	Jubbal	Do	29,010.00	17,914.50	11,095.50
23.	Bijna	Karnal	58,306.00	32,254.00	26,052.00
24.	Furlak	Do	15,031.00	11,353.00	3,678.00

1	2	3	4	5	6
25.	Saheli Kalan	Karnal	27,517.00	10,587.00	16,930.00
26.	Kharkara	Rohtak	15,276.00	7,160.50	8,115.50
27.	Kheri Sampla	Do	25,375.00	16,943.00	8,432.00
28.	Gudha	Do	18,200.00	8,269.75	9,930.25
29.	Bhalot	Do	10,450.00	3,162.35	7,287.65
30.	Kheri Dhamkan	Sonipat	16,415.00	7,749.30	8,665.70
31.	Rajaund	Jind	13,140.00	15,149.50	(-)-2009.50
32.	Desh Khera	Do	43,650.00	15,191.75	28,458.25
33.	Kharak Pandwan	Do	21,380.00	19,778.00	1,602.00
34.	Nangal	Bhiwani	7,510.00	7,501.90	8.10
35.	Jawa	Do	9,310.00	3,816.40	5,493.60
36.	Dhabdhani	Do	6,200.00	7,197.00	(-)-897.00
37.	Bahawdin	Sirsa	6,285.00	2,280.00	4,005.00
38.	Sultaupur	Gurgaon	9,520.00	4,083.35	5,446.65
39.	Saidpura	Faridabad	14,445.00	7,382.30	7,062.70
40.	Likhi	Do	16,445.00	8,580.50	7,864.50
41.	Sehlang	Mahendragarh	22,340.00	8,586.00	13,754.00
42.	Suthana	Do	11,230.00	8,121.00	3,109.00
43.	Manethi	Do	25,560.00	10,920.30	14,639.70
44.	Uninda	Do	20,920.00	13,559.65	7,360.35
Total 2—4 Hects.)			6,24,354.00	3,41,694.05	2,82,659.95

4—8 Hects.

45.	Mohra	Ambala	40,425.00	50,627.35	(-)-10,202.35
46.	Baraut	Kurukshetra	40,704.00	25,215.00	15,489.00
47.	Umri	Do	1,21,107.00	62,850.50	58,256.50
48.	Mohna	Do	62,100.000	29,625.00	32,475.00
49.	Israna	Karnal	46,940.00	26,950.00	19,990.00
50.	Harsal	Do	40,936.00	47,629.00	(-)-6,693.00

1	2	3	4	5	6
51.	Gudha	Sonapat	14,900.00	15,121.20	(—)221.20
52.	Bhigan	Do	47,450.00	27,594.00	19,856.00
53.	Salimsar Majra	Do	38,686.00	20,355.50	18,330.50
54.	Budha Khera	Jind	50,470.00	20,660.00	29,810.00
55.	Uchana Khurd	Do	10,820.00	15,494.00	(—)4,674.00
56.	Dhiranwas	Hisar	18,950.00	9,463.80	9,486.20
57.	Narnaund	Do	36,189.00	48,988.05	(—)12,799.05
58.	Baropal	Do	72,465.00	22,460.00	50,005.00
59.	Adampur	Do	16,343.00	1,712.55	14,630.45
60.	Chanaut	Do	25,210.00	14,795.40	10,414.60
61.	Kanheri	Do	79,150.00	28,965.10	50,184.90
62.	Dharm Kheri	Do	1,11,010.00	53,744.20	57,265.80
63.	Nehla	Do	24,145.00	13,010.30	11,134.70
64.	Gignau	Bhiwani	16,310.00	16,906.35	(—)596.35
65.	Kakrauli Hatti	Do	26,300.00	9,839.65	16,460.35
66.	Serla	Do	3,350.00	9,341.20	(—)5,991.20
67.	Furwai	Sirsa	98,350.00	35,964.60	62,385.40
68.	Mangiana	Do	83,450.00	25,142.75	58,307.25
69.	Ferozepur Zhirka	Gurgaon	76,346.00	20,577.20	15,768.80
70.	Nurgarh	Do	27,880.00	6,742.80	21,137.20
71.	Mohamadpur Ahir	Do	25,600.00	14,340.45	11,259.55
72.	Malokhra	Faridabad	40,140.00	13,813.30	26,326.70
73.	Badha	Do	93,780.00	9,612.85	84,167.15
74.	Rewasa	Mahender- garh	36,450.00	10,698.95	25,751.05
75.	Nangal Nunia	Do	49,480.00	7,071.00	42,409.00
Total 4—8 Hects.			14,35,436.00	7,15,312.05	7,20,123.95
8—12 Hects.					
76.	Narwana	Jind	69,578.00	23,012.00	46,566.00
77.	Kandela	Do	1,42,280.00	49,982.00	92,298.00
78.	Balawas	Hisar	18,605.00	9,796.45	8,808.55
79.	Maehgarh	Faridabad	1,08,170.00	81,038.40	27,131.60
Total 8—12 Hects.			3,38,633.00	1,63,828.85	1,74,804.15

1	2	3	4	5	6
(12 and above Hects.)					
80.	Daryapur	Ambala	2,21,800.00	86,850.00	1,34,950.00
81.	Hasan	Bhiwani	30,878.00	25,162.60	5,715.40
Total 12 & above Hects			2,52,678.00	1,12,012.60	1,40,665.40
Grand Total			28,42,426.00	14,14,289.75	14,28,136.25

APPENDIX—

Household Expenditure of

Sr. No	Family/Size	District	Food	Fuel
1	2	3	4	5
0—2 Hects.				
1.	Chhachhrauli	Ambala	12,641.00	1,145.00
2.	Morni	Do	6,841.80	1,485.00
3.	Jubhal	Kurukshetra	9,656.50	1,868.00
4.	Hathwala	Karnal	6,527.50	418.00
5.	Garhi Gujran	Do	22,835.00	10,60.00
6.	Dhandlan	Rohtak	11,832.80	957.80
7.	Lakhan Majra	Do	10,378.00	521.00
8.	Sankhol	Do	12,210.00	1,471.50
9.	Kharak Kalan	Do	11,590.00	1,574.75
10.	Rohat	Sonipat	9,682.00	657.00
11.	Haboli	Sirsa	22,387.75	1,284.00
12.	Lohari Jattu	Bhiwani	8,521.00	1,666.00
13.	Jamalpur	Gurgaon	8,320.50	1,250.00
14.	Pahlawas	Mahendergarh	8,779.00	682.75
15.	Khorma	Do	16,375.50	1,338.00
Total 0—2 Hects.			1,78,578.35	17,378.80

2—4 Hects.

16.	Sarawan	Ambala	13,066.00	1,926.50
17.	Dheen	Do	11,821.50	3,681.50
18.	Bhilchhappari	Do	13,037.50	1,992.00
19.	Sullar	Do	7,936.20	1,745.00
20.	Kamoda	Kurukshetra	12,789.70	2,184.00
21.	Sandholi	Do	10,913.00	1,606.50
22.	Jubhal	Do	16,399.00	1,842.00
23.	Bijna	Karnal	16,360.00	646.90
24.	Furlak	Do	7,206.00	1,424.50

V

The Familie .

Clothing	Housing	Lighting	Health	Transport
6	7	8	9	10
4,240.00	355.00	750.00	500.00	2255.00
871.00	4,662.00	28.00	347.00	15.00
1,177.00	—	233.00	467.00	211.00
1,805.00	454.00	107.00	721.00	459.00
4,394.00	4,363.00	454.00	1616.00	3995.00
2,712.00	308.00	233.80	255.00	1713.00
794.00	210.00	204.00	295.00	355.00
2,260.00	20,880.00	390.00	280.00	3875.00
3,713.00	—	439.00	505.00	665.00
3,554.00	1,490.00	252.00	163.00	415.00
8,540.00	55.00	265.00	330.00	80.00
1,250.00	95.00	230.00	275.00	870.00
1,954.00	845.00	57.00	50.00	317.00
892.00	—	104.00	71.00	119.00
3,990.00	10,145.00	189.00	165.00	575.00
42146.00	43,862.00	3935.80	6040.00	15919.00
14,505.00	50.00	108.00	1240.00	1152.00
13,20.00	80.00	525.00	225.00	2635.00
1,578.00	2,535.00	485.00	620.00	1080.00
1,823.00	490.00	178.00	2210.00	710.00
2,805.00	350.00	444.00	220.00	365.00
1,830.00	145.00	205.00	270.00	128.00
1,429.00	40.00	265.00	124.00	167.00
5,586.00	3,530.00	311.00	236.00	3631.00
2,756.00	3,300.00	407.00	555.00	240.00

Sr. No.	Family/Size	District	Education
1	2	3	11
1.	Cihachhrauli	Ambala	740.00
2.	Morni	Do	545.00
3.	Jubbal	Kurukshetra	210.00
4.	Hathwala	Karnal	604.00
5.	Garhi Gujran	Do	940.00
6.	Dhandlan	Rohtak	403.00
7.	Lakhan Majra	Do	285.00
8.	Sankhol	Do	136.00
9.	Kharak Kalan	Do	230.00
10.	Rohat	Sonapat	548.00
11.	Haboli	Sirsa	8.00
12.	Lohari Jattu	Bhiwani	4200.00
13.	Jamalpur	Gurgaon	220.00
14.	Pahlawas	Mahendergarh	247.00
15.	Khorma	Do	590.00
Total 0—2 Hects.			9906.00
2—4 Hects.			
16.	Sarawan	Ambala	1520.00
17.	Dheen	Do	1220.00
18.	Bhilchhappar	Do	1430.00
19.	Sullar	Do	350.00
20.	Kamoda	Kurukshetra	430.00
21.	Sandholi	Do	272.00
22.	Jubbal	Do	896.00
23.	Bijna	Karnal	4240.00
24.	Furlak	Do	2580.00

Religion	Marriage & Social Ceremonies	Entertainment	Other	Total
12	13	14	15	16
194.00	4761.00	148.00	50.00	27779.00
230.00	300.00	45.00	12.00	15381.80
62.00	172.00	20.00	5.00	14081.50
146.00	695.00	47.00	19.00	11998.50
302.00	7041.00	94.00	379.00	47473.00
69.00	119.00	116.00	5.00	18724.40
25.00	10.00	15.00	100.00	13192.00
35.00		112.50	30.00	41680.00
80.00	11.00	15.00	9.00	18831.75
40.00	240.00	46.00	205.00	17292.00
5.00	-	10.00	5.00	32969.75
5.00	20,000.00	190.00	5.00	37307.00
1025.00	41,958.00	5.00	12.00	56013.50
293.00	—	8.00	2.00	11197.75
5.00	—	170.00	20.00	33562.50
2516.00	75,307.00	1041.50	854.00	397484.45

100.00	33000.00	500.00	4.00	67171.50
300.00	3959.00	145.00	5.00	25908.00
370.00	1700.00	120.00	5.00	24952.50
325.00	300.00	535.00	119.00	16721.20
250.00	475.00	5.00	5.00	20322.70
60.00	2520.00	67.00	5.00	18021.50
25.00	185.00	10.00	5.00	21387.00
72.00	50.00	471.00	4.00	35137.90
190.00		25.00	4.00	18687.50

1	2	3	4	5
25.	Sanoli Kalan	Karnal	19,870.60	1887.00
26.	Kharkara	Rohtak	13,984.00	677.00
27.	Kheri Sampla	Do	22,426.10	1017.00
28.	Gudha	Do	19,343.00	734.00
29.	Bhalot	Do	12,871.00	499.00
30.	Kheri Dhamkan	Sonapat	5,867.50	556.00
31.	Rajaund	Jind	16,765.00	2264.00
32.	Desh Khera	Do	17,754.50	1857.50
33.	Kharak Pandwan	Do	15028.00	768.00
34.	Nangal	Bhiwani	17632.00	1946.50
35.	Jawa	Do	12908.00	1647.00
36.	Dhabdhani	Do	12710.00	663.00
37.	Bahawdin	Sirsa	6099.00	1284.00
38.	Sultanpur	Gurgaon	13607.20	1860.00
39.	Saidpura	Faridabad	17479.50	8895.00
40.	Likhi	Do	13726.00	1595.00
41.	Sehlang	Mahendergarh	14224.00	930.00
42.	Suthana	Do	9233.00	677.00
43.	Manethi	Do	20922.00	2615.00
44.	Uninda	Do	10072.50	1329.00
Total 2—4 Hects.			407051.80	50749.90
4—8 Hects.				
45.	Mohra	Ambala	32184.00	2318.00
46.	Baraut	Kurukshetra	24249.50	2755.00
47.	Umri	Do	16231.50	1595.00

6	7	8	9	10
1690.00	710.00	160.00	30.00	170.00
3975.00	—	391.00	380.00	220.00
3843.00	27.00	427.00	702.00	468.00
6259.00	98.50	534.50	332.00	9150.00
2332.00	495.00	95.00	445.00	665.00
2694.00	—	—	180.00	329.00
1844.00	300.00	507.00	368.00	267.00
6755.00	12050.00	676.00	1900.00	2535.00
1464.00	—	213.00	592.00	355.00
2941.00	1245.00	115.00	365.00	200.00
2115.00	2254.00	130.00	680.00	1225.00
5135.00	660.00	290.00	415.00	855.00
2965.00	125.00	126.00	135.00	100.00
3221.00	625.00	197.00	1140.00	1690.00
1842.00	—	656.50	2970.00	908.00
8784.00	3249.00	1310.00	1540.00	1530.00
3042.00	—	231.00	181.50	250.00
2283.00	—	241.00	530.00	229.00
6505.00	220.00	192.00	295.00	360.00
2945.00	—	372.00	385.00	2975.00
106266.00	32578.00	9792.00	19265.50	34589.00

16005.00 6035.00 1825.00 2800.00 5625.00

8896.00 10355.00 629.00 1073.00 1535.00

1394.00 5185.00 261.00 4790.00 208.00

1	2	3	11
25.	Sanoli Kalan	Karnal	210.00
26.	Kharkara	Rohtak	720.00
27.	Kheri Sampla	Do	330.00
28.	Gudha	Do	236.00
29.	Bhalot	Do	391.00
30.	Kheri Dhamkan	Sonipat	25.00
31.	Rajaund	Jind	10.00
32.	Desh Khera	Do	5.00
33.	Kharak Pandwan	Do	601.00
34.	Nangal	Bhiwani	483.00
35.	Jawa	Do	515.00
36.	Dhabdhanl	Do	493.00
37.	Bahawdin	Sirsa	5.00
38.	Sultanpur	Gurgaon	1350.00
39.	Saidpura	Faridabad	931.00
40.	Likhi	Do	220.00
41.	Sehlang	Mahendergarh	240.00
42.	Suthana	Do	249.00
43.	Manethi	Do	710.00
44.	Uninda	Do	150.00
Total 2—4 Hects.			22936.00

4—8 Hects.

45.	Mohra	Ambala	3540.00
46.	Baraut	Kurukshetra	552.00
47.	Umri	Do	75.00

12	13	14	15	16
5.00	10.00	50.00	4.00	24796.60
32.00	50.00	90.00	20.00	20539.00
65.00	30.00	216.00	457.00	30008.10
113.00	—	5.00	12.00	38940.50
310.00	1200.00	5.00	12.00	19370.00
100.00	110.00	16.50	4.00	9882.00
59.00	900.00	70.00	4.00	23358.00
185.00	250.00	230.00	257.00	44455.00
5.00	—	15.00	4.00	19045.00
20.00	—	82.00	5.00	25034.50
5.00	1200.00	93.00	7.00	22779.00
623.00	8050.00	5.00	15.00	29914.00
30.00	—	35.00	8.00	10912.00
339.00	812.00	250.00	305.00	25396.20
307.00	91.00	22.00	250.00	34352.00
142.00	250.00	320.00	1588.00	34254.00
11.00	—	5.00	7.50	19122.00
131.00	—	15.00	6.00	13594.00
5.00	—	5.00	7.50	31836.50
5.00	—	10.00	5.00	18248.50
4184.00	55133.00	3417.50	3134.00	744096.70

1750.00	1250.00	900.00	15.00	74247.00
422.00	1825.00	2640.00	28.00	54959.50
170.00	80470.00	36.00	—	113415.50

1	2	3	4	5
48.	Mohna	Kurukshetra	11629.00	1995.50
49.	Israna	Karnal	40850.80	2456.00
50.	Barsal	Do	18593.10	3038.00
51.	Gudha	Sonipat	18209.00	774.50
52.	Bhigan	Do	10631.50	1152.00
53.	Salimsar Majra	Do	11558.50	731.00
54.	Budha Khera	Jind	21854.00	1190.00
55.	Uchana Khurd	Do	17361.00	930.00
56.	Dhiranwas	Hisar	10864.00	957.00
57.	Narnaund	Do	17780.00	2690.00
58.	Baropal	Do	19747.50	733.00
59.	Adampur	Do	15904.00	504.00
60.	Chanaut	Do	11426.50	444.00
61.	Kanheri	Do	24470.00	1061.50
62.	Dharamkheri	Do	33723.00	1655.00
63.	Nehla	Do	20535.50	754.00
64.	Gignau	Bhiwani	22511.50	1273.00
65.	Kakrauli Hatti	Do	4763.00	357.50
66.	Serla	Do	31935.50	1550.70
67.	Furwai	Sirsa	18006.50	528.00
68.	Mangiana	Do	16286.50	1054.00
69.	Ferozpur Zhirka	Gurgaon	17045.50	2783.00
70.	Nurgarh	Do	15923.00	1296.00
71.	Mohamadpur Ahir	Do	22490.50	3890.00
72.	Malokhra	Faridabad	13391.00	2525.00
73.	Badha	Do	13906.00	5113.00

6	7	8	9	10
1762.00	2200.00	124.00	24.00	282.00
9040.00	50765.00	236.00	740.00	430.00
3634.00	—	548.00	6365.00	1670.00
4053.00	11450.00	335.00	675.00	792.00
2584.00	—	295.00	2148.00	1970.00
2177.00	—	103.00	181.00	413.00
5237.00	40.00	242.00	972.00	525.00
8209.00	560.00	948.00	1934.00	2430.00
1498.00	72.00	361.00	605.00	3795.00
4060.00	4032.00	1765.00	2100.00	4350.00
3773.00	135.00	192.00	525.00	257.00
2806.00	495.00	93.00	177.00	345.00
4175.00	200.00	59.00	100.00	370.00
3376.00	1400.00	400.00	10.50	750.00
7135.00	1600.00	470.00	1100.00	1070.00
2697.00	4410.00	1295.00	203.00	500.00
7058.00	135.00	105.00	66.00	88.00
802.00	250.00	25.00	70.00	135.00
7645.00	55.00	174.00	280.00	690.00
3890.00	—	480.00	280.00	135.00
1255.00	—	360.00	165.00	225.00
7914.00	2998.00	192.00	575.00	1590.00
4365.00	605.00	345.00	1190.00	1300.00
9740.00	17270.00	598.00	1380.00	1845.00
6215.00	5200.00	252.00	1545.00	2702.00
4537.00	266.00	192.00	1736.00	447.00

1	2	3	11
48.	Mohna	Kurukshetra	472.00
49.	Israna	Karnal	910.00
50.	Barsal	Do	—
51.	Gudha	Sonipat	827.50
52.	Bhigan	Do	1778.00
53.	Salimsar Majra	Do	—
54.	Budha Khera	Jind	3805.00
55.	Uchana Khurd	Do	1613.00
56.	Dhiranwas	Hisar	1045.00
57.	Narnaund	Do	850.00
58.	Baropal	Do	—
59.	Adampur	Do	230.00
60.	Chanaut	Do	232.00
61.	Kanheri	Do	400.00
62.	Dharamkberri	Do	600.00
63.	Nehla	Do	7.00
64.	Gignau	Bhiwani	126.00
65.	Kakrauli Hatti	Do	90.00
66.	Serla	Do	345.00
67.	Furwai	Sirsa	80.00
68.	Mangiana	Do	1040.00
69.	Ferozpur Zhirka	Gurgaon	580.00
70.	Nurgarh	Do	2710.00
71.	Mohamadpur Ahir	Do	600.00
72.	Malokhra	Paridabad	2700.00
73.	Badha	Do	104.00

12	13	14	15	16
363.00	700.00	45.00	95.00	19691.50
70.00	30.00	50.00	30.00	105607.80
160.00	125.00	112.50		34245.10
91.00	—	138.00	59.85	37405.35
690.00	—	135.00	—	21393.50
	—	10.00	—	16178.50
	—	5.00	—	33870.00
420.00	9.00	118.00	121.00	34783.00
166.00	25.00	10.00	21.00	19410.00
552.00	72.00	100.00	1023.50	39374.50
510.00	2200.00	425.00	—	28497.50
470.00	4825.00	15.00	5.00	35869.00
357.50	500.00	5.00	—	17869.00
50.00	156.00	128.00	40.00	32242.00
206.00	150.00	660.00	4.00	48373.00
25.00	1450.00	30.00	—	31906.50
15.00	—	5.00	17.50	31400.00
—	—	10.00	—	6502.50
—	—	90.00	8.00	42773.20
—	—	20.00	—	23419.50
180.00	—	80.00	—	20645.50
170.00	15270.00	10.00	—	49227.50
443.00	286.00	340.00	773.00	29576.00
70.00	—	1150.00	18.00	59184.50
500.00	500.00	600.00	430.00	36558.00
136.00	3545.00	170.00	154.00	30006.00

1	2	3	4	5
74.	Rewasa	Mahendergarh	14218.00	51237.00
75.	Nangal Nunia	Do	24 96 00	2801.00
Total 4—8 Hects.			592675.95	53151.70
8—12 (Hects.)				
76.	Narwana	Jind	45140.00	780.00
77.	Kandela	Do	42423.00	1946.00
78.	Balawas	Hisar	21853.00	912.00
79.	Machhgarn	Faridabad	10584.00	1628.00
Total 8—12 Hects.			120000.60	5266.00
12 & Above Hects.				
80.	Daryapur	Ambala	30282.00	2126.00
81.	Hasan	Bhiwani	27113.50	1583.00
Total 12 & Above Hects			57395.50	3709.00
Grand Total			1350702.20	130255.40

6	7	8	9	10
4055.00	330.00	289.00	424.00	612.00
3980.00	60.00	520.00	175.00	655.00
15967.00	126103.00	15713.00	4808.50	37759.00
4434.00	24000.00	975.00	1018.00	492.00
2373.00	340.00	1515.00	1720.00	2700.00
2914.00	2012.00	334.00	190.00	569.00
2775.00	1140.00	1374.00	436.00	1070.00
12496.00	27492.00	4198.00	3144.00	4791.00
8430.00	7770.00	2500.00	2600.00	1600.00
9905.00	195.00	285.00	360.00	955.00
18335.00	7965.00	2785.00	2960.00	2555.00
335210.00	238000.00	34423.80	66918.00	95593.00

1	2	3	11
74.	Rewasa	Mahendergarh	697.00
75.	Nangal Nunia	Do	1870.00
Total 4—8 Hects.			28078.50
8—12 Hects.			
76.	Narwana	Jind	1500.00
77.	Kandela	Do	1800.00
78.	Balawas	Hisar	284.00
79.	Machhgarh	Faridabad	457.00
Total 8—12 Hects.			4041.00
12 & Above Hects.			
80.	Daryapur	Ambala	2400.00
81.	Hasan	Bhiwani	—
Total 12 & Above Hects.			2400.00
Grand Total :			67361.50

12	13	14	15	16
70.00	15.00	107.00	17.60	22071.65
250.00		240.00	—	15347.00
8739.50	123403.00	8384.00	2860.45	1185623.60
5.00	1000.00	180.00	—	79524.00
776.00	400.00	320.00	11.00	55344.00
101.00	670.00	2580.00	3.50	32822.50
53.00	300.00	126.00	210.00	20163.00
935.00	2370.00	3206.00	224.50	188864.10
640.00	5850.00	290.00	22.00	64510.00
—	—	295.00	100.00	40791.50
640.00	5850.00	585.00	122.00	105301.50
17014.50	262063.00	16634.00	7194.95	2621370.35

APPENDIX
SOURCES OF

Value of items of domestic expenditure

A—Furnished

Sr. No.	Size/Family	District	Total domestic expenditure
1	2	3	4
0—2 Hects.			
1.	Chhachhrauli	Ambala	27779.00
2.	Morni	Do	15381.80
3.	Jubhal	Kurukshetra	14081.50
4.	Hathwala	Karnal	11998.50
5.	Garhi Gujran	Do	47473.00
6.	Dhandlan	Rohtak	18724.40
7.	Lakhan Majra	Do	13192.00
8.	Sankhel	Do	41680.00
9.	Kharak Kalan	Do	18831.75
10.	Rohat	Sonipat	17292.00
11.	Haboli	Sirsa	32969.75
12.	Lohari Jattu	Bhiwani	37307.00
13.	Jamalpur	Gurgaon	56013.50
14.	Pablawas	Mahendergarh	11197.75
15.	Khorma	Do	33562.50
Total 0—2 Hects.			397484.45
2—4 Hects.			
16.	Sarawan	Ambala	67171.50
17.	Dheen	Do	25908.00

VI-A

GOODS CONSUMED

furnished by the Farm and Purchased from outside
by the Farm

Food	Fuel	Total	Percentage
5	6	7	8
7335.00	80.00	7415.00	26.69
4025.00	100.00	4125.00	26.82
6806.50	1770.00	8576.50	60.90
2492.00	335.00	2827.00	23.56
13949.00	965.00	14914.00	31.42
8516.00	940.00	9456.00	50.50
8306.00	371.00	8677.00	65.77
8844.00	1060.00	9904.00	23.76
7747.00	1375.00	9122.00	48.44
6645.00	460.00	7105.00	41.09
16202.00	1080.00	17282.00	52.42
4343.00	1465.00	5808.00	15.57
6799.00	1200.00	7999.00	14.28
7512.00	600.00	8112.00	72.45
8407.00	1225.00	9632.00	28.70
117928.50	13026.00	130954.50	32.95
528.00	1800.00	5328.00	7.93
5178.00	1500.00	9678.00	37.36

1	2	3	4
18.	Bhilchhappar	Ambala	24952.50
19.	Sullar	Do	16721.20
20.	Kamoda	Kurukshetra	20322.70
21.	Sandhbli	Do	18021.50
22.	Jubbāl	Do	21387.00
23.	Bijna	Karnal	35137.90
24.	Furlak	Do	18687.50
25.	Sanoli Kalan	Do	24796.60
26.	Kharkara	Rohitak	20539.00
27.	Kheri Sampla	Do	30008.10
28.	Gudha	Do	38940.50
29.	Bhalot	Do	519320.00
30.	Kheri Dhankan	Sonapat	25928.00
31.	Rajaund	Jhansi	23358.00
32.	Deshkhera	Do	44455.00
33.	Kharak Pandwar	Do	19045.00
34.	Nangal	Rhiwani	25034.50
35.	Jawa	Do	22779.00
36.	Dhabdhan	Do	29914.00
37.	Bahawdin	Sirsa	10912.00
38.	Sultanpur	Gurgaon	25396.20
39.	Saidpura	Faridabad	34352.00
40.	Likhi	Do	34254.00
41.	Sehlang	Mahendragarh	19122.00
42.	Suthana	Do	13594.00
43.	Manethi	Do	31836.50
44.	Uninda	Do	18248.50
Total 2-4 Hects.			744096.70

5	6	7	8
10616.00	1800.00	12416.00	49.76
4679.00	730.00	4409.00	26.37
9303.00	2050.00	11353.00	55.87
6361.00	1575.00	7936.00	44.04
13305.00	600.00	13905.00	65.02
10113.00	604.00	10717.00	30.50
5531.00	1290.00	6821.00	36.50
18098.00	1600.00	19698.00	79.44
11181.00	485.00	11666.00	56.80
16539.00	800.00	17339.00	57.78
10032.00	720.00	10752.00	27.61
7968.00	420.00	8388.00	43.42
3589.00	365.00	3954.00	66.70
13957.00	840.00	14797.00	63.35
14606.00	1790.00	16396.00	36.88
12270.00	600.00	12870.00	67.58
10080.00	1800.00	11880.00	47.46
5932.00	1608.00	7540.00	33.10
2586.00	600.00	3186.00	10.65
3354.00	1140.00	4494.00	41.18
1780.00	1860.00	3640.00	14.30
7510.00	7850.00	15360.00	44.71
10912.00	1330.00	12242.00	35.74
12485.00	840.00	13325.00	69.68
7202.00	575.00	7777.00	57.21
17262.00	1560.00	18822.00	59.12
7389.00	1125.00	8514.00	46.66
263346.00	41857.00	305203.00	41.02

1	2	3	4
	4--8 Hects.		
45.	Mohra	Ambala	74247.00
46.	Baraut	Kurukshetra	54959.50
47.	Umri	Do	113415.50
48.	Mohna	Do	19691.50
49.	Israna	Karnal	105607.80
50.	Barsal	Do	34245.10
51.	Gudha	Sonipat	37405.35
52.	Bhigan	Do	21393.50
53.	Salimsar Majra	Sonipat	15173.40
54.	Budha Khera	Jind	33870.00
55.	Uchana Khurd	Do	34753.00
56.	Dhiranwas	Hisar	19419.00
57.	Narnaund	Do	19374.50
58.	Baropal	Do	28497.50
59.	Adampur	Do	35869.00
60.	Chanaut	Do	17869.00
61.	Kanheri	Do	32242.00
62.	Dharam Kheri	Do	48373.00
63.	Nehla	Do	31906.50
64.	Gignau	Bhiwani	31400.00
65.	Kakrauli Hatti	Do	6502.50
66.	Serla	Do	32773.20
67.	Furwai	Sirsa	13419.50
68.	Mangiana	Do	20645.50

5	6	7	8
7995.00	1700.00	9695.00	13.06
18210.00	2622.50	20832.50	37.90
11829.00	2520.00	14349.00	12.65
9127.00	1930.00	11057.00	56.15
28664.00	2415.00	31079.00	29.43
11032.00	2840.00	13872.00	40.51
13800.00	660.00	14460.00	38.66
5623.00	950.00	6573.00	30.72
9803.00	575.00	10378.00	68.40
18990.00	960.00	19950.00	58.90
7770.00	785.00	8555.00	24.62
5181.00	889.00	6070.00	31.26
11982.00	2400.00	14382.00	36.53
17536.00	670.00	18206.00	63.89
12491.00	480.00	12971.00	36.16
8756.00	420.00	9176.00	51.35
19221.00	960.00	20181.00	62.59
25091.50	1595.00	26686.50	55.17
17139.50	680.00	17819.50	55.85
19840.00	1260.00	21100.00	67.20
3645.00	278.00	3923.00	60.34
6414.00	1405.00	7819.00	84.88
10425.00	480.00	10905.00	81.27
10094.00	1030.00	11124.00	53.88

1	2	3	4
69.	Ferozpur Zhirka	Gurgaon	49227.50
70.	Nurgarh	Do	29576.00
71.	Mohamad pur Ahir	Do	59184.50
72.	Malokhra	Faridabad	36558.00
73.	Badlia	Do	30606.00
74.	Rewasa	Mahendergarh	22071.65
75.	Nangal Nunia	Do	35347.00
Total 4—8 Hects.			1185623.60
8—12 Hects.			
76.	Narwana	Jind	79524.00
77.	Kandela	Do	56354.60
78.	Balawas	Hisar	32822.50
79.	Machhgarrh	Faridabad	20163.00
Total 8—12 Hects.			188864.10
12 & above Hects.			
80.	Daryapur	Ambala	64510.00
81.	Hasan	Bhiwani	40791.50
Total 12 & above Hects.			105301.50
Grand Total			2621370.35

5	6	7	8
8874.00	2520.00	11394.00	23.15
9438.00	1220.00	10658.00	36.01
8283.00	3500.00	11783.00	19.91
7148.00	1610.00	8758.00	23.96
9858.00	4930.00	14788.00	48.32
11413.00	1100.00	12513.00	56.69
17534.00	2590.00	20124.00	56.93
403207.00	47974.50	451181.50	38.05
39271.00	600.00	39871.00	50.14
37178.00	1560.00	38738.00	68.74
17394.00	840.00	18234.00	55.55
3468.00	840.00	4308.00	21.37
97311.00	3840.00	101151.00	53.56
20763.00	1800.00	22563.00	34.98
20450.00	1380.00	21830.00	53.52
41213.00	3180.00	44393.00	42.16
923005.50	109877.50	1032883.00	39.40

APPENDIX—
SOURCES OF
Value of domestic expenditure
B. Purchased from

Sr. No.	Size/Family	District	Total Domestic Expenditure	Food
1	2	3	4	5
0—2 Hectares :				
1.	Chhachhrauli	Ambala	27779.00	5306.00
2.	Morni	Do	15381.00	2816.80
3.	Jubbal	Kurukshetra	14081.50	2850.00
4.	Hathwala	Karnal	11998.50	4035.50
5.	Garhi Gujran	Do	47473.00	8886.00
6.	Dhandlan	Rohtak	18724.40	3316.80
7.	Lakhan Majra	Do	13192.00	2072.00
8.	Sankhol	Do	41680.00	3366.00
9.	Kharak Kalan	Do	18831.75	3843.00
10.	Rohat	Sonapat	17792.00	3037.00
11.	Haholi	Sirsa	32969.75	6185.75
12.	Lohari Jattu	Bhiwani	37307.00	4178.00
13.	Jamalpur	Gurgaon	56013.50	1521.50
14.	Pahlawas	Mahendergarh	11197.75	1267.00
15.	Khorma	Do	33562.90	7968.50
Total 0—2 Hectares			397484.45	60649.85

VI-B

GOODS CONSUMED

furnished by the Farm and Purchased from outside
outside

Fuel	Clothing	Housing	Lighting	Health	Transport
6	7	8	9	10	11
1065.00	4240.00	355.00	750.00	500.00	2255.00
1385.00	871.00	4662.00	28.00	347.00	15.00
98.00	1177.00	—	233.00	467.00	211.00
83.00	1805.00	454.00	107.00	721.00	459.00
95.00	4394.00	4363.00	454.00	1616.00	3995.00
17.80	2712.00	308.00	233.80	255.00	1713.00
150.00	794.00	210.00	204.00	295.00	355.00
411.50	2260.00	20880.00	390.00	280.00	3875.00
199.75	3713.00	—	439.00	505.00	665.00
197.00	3554.00	1490.00	252.00	163.00	415.00
204.00	8540.00	55.00	265.00	330.00	80.00
201.00	1250.00	95.00	230.00	275.00	870.00
50.00	1954.00	845.00	57.00	50.00	317.00
82.75	892.00	—	104.00	71.00	119.00
113.00	3990.00	10145.00	189.00	165.00	575.00
4352.80	42146.00	43862.00	3935.80	6040.00	15919.00

APPENDIX—
SOURCE OF GOODS

Value of domestic expenditure furnished

B—Purchased from

Sr. No.	Size/Family	District	Education	Religion
1	2	3	12	13
0—2 Hectares :				
1.	Chhachhrauli	Ambala	740.00	194.00
2.	Morni	Do	545.00	230.00
3.	Jubbal	Kurukshetra	210.00	62.00
4.	Hathwala	Karnal	604.00	146.00
5.	Garhi Gujran	Do	940.00	302.00
6.	Dhandlan	Rohtak	403.00	69.00
7.	Lakhan Majra	Do	285.00	25.00
8.	Sankhol	Do	136.00	35.00
9.	Kharak Kalan	Do	230.00	80.00
10.	Rohat	Sonapat	548.00	40.00
11.	Haboli	Sirsa	8.00	5.00
12.	Lohari Jattu	Bhiwani	4200.00	5.00
13.	Jamalpur	Gurgaon	220.00	1025.00
14.	Pablawas	Mahendergarh	147.00	293.00
15.	Khorma	Do	590.00	5.00
Total 0—2 Hectares :			9906.00	2516.00

VI-B

CONSUMED

by the Farm and Purchased from outside
outside

Marriage & Social Ceremonies	Entertainment	Others	Total	Percentage
14	15	16	17	18
4761.00	148.00	50.00	20364.00	73.31
700.00	45.00	12.00	11256.80	73.18
172.00	20.00	5.00	5505.00	30.10
695.00	47.00	15.00	9171.50	76.44
7041.00	94.00	379.00	32559.00	68.58
119.00	116.00	5.00	9268.40	49.50
10.00	15.00	100.00	4515.00	34.23
—	112.50	30.00	31776.00	76.24
11.00	15.00	9.00	9709.75	51.56
240.00	46.00	205.00	10187.00	58.91
—	10.00	5.00	15687.75	47.58
20000.00	190.00	5.00	31499.00	84.43
41958.00	5.00	12.00	48014.50	85.72
—	8.00	2.00	3085.75	27.55
—	170.00	20.00	23930.50	71.30
75307.00	1041.50	854.00	266529.95	67.05

1	2	3	4	5
2-4 Hecates :				
16.	Sarawan	Ambala	67171.50	9538.00
17.	Dheen	Do	25908.00	5643.50
18.	Bhitchhappar	Do	24952.50	2421.50
19.	Sullar	Do	16721.20	4257.20
20.	Kamoda	Kurukshetra	20322.70	3486.70
21.	Sandholi	Do	18021.50	4552.00
22.	Jubbal	Do	21387.00	3094.00
23.	Bijna	Karnal	35137.90	6247.00
24.	Furlak	Do	18687.50	1675.00
25.	Sanoli Kalan	Do	24796.60	1772.60
26.	Kharkara	Rohtak	20539.00	2803.00
27.	Kheri Sampla	Do	30008.10	5887.10
28.	Gudha	Do	38940.50	9311.00
29.	Bhalot	Do	19320.00	4903.00
30.	Kheri Dhamkan	Sonipat	9882.00	2278.50
31.	Rajaund	Jind	23358.00	2808.00
32.	Desh Khera	Do	44455.00	3148.50
33.	Kharak Pandwan	Do	19045.00	2758.00
34.	Nangal	Bhiwani	25034.50	7552.00
35.	Jawa	Do	22779.00	6976.00
36.	Dhab Dhani	Do	29914.00	10124.00
37.	Bahawdin	Sirsa	10912.00	2745.00
38.	Sultanpur	Gurgaon	25396.20	11827.20
39.	Saidpura	Faridabad	34352.00	9969.50
40.	Likli	Do	14254.00	2814.00

6	7	8	9	10	11
126.50	14505.00	50.00	108.00	1240.00	1152.00
181.50	1320.00	80.00	525.00	225.00	2635.00
192.00	1578.00	2535.00	485.00	620.00	1080.00
1015.00	1823.00	490.00	178.00	2210.00	710.00
134.00	2805.00	350.00	444.00	220.00	365.00
31.50	1850.00	145.00	205.00	270.00	128.00
1242.00	1429.00	40.00	265.00	124.00	167.00
42.90	5586.00	3530.00	311.00	236.00	3631.00
134.50	2756.00	3300.00	407.00	555.00	240.00
287.00	1690.00	710.00	160.00	30.00	170.00
192.00	3975.00	—	391.00	380.00	220.00
217.00	3843.00	27.00	427.00	702.00	468.00
14.00	6259.00	98.00	534.50	332.00	9150.00
79.00	2332.00	495.00	95.00	445.00	665.00
191.00	2694.00	—	—	180.00	329.00
1424.00	1844.00	300.00	507.00	368.00	267.00
67.50	6755.00	12050.00	676.00	1900.00	2535.00
168.00	1464.00	—	213.00	592.00	355.00
146.50	2941.00	1245.00	115.00	365.00	200.00
39.00	2115.00	2254.00	130.00	680.00	1225.00
63.00	5135.00	660.00	290.00	415.00	855.00
144.00	2965.00	125.00	126.00	135.00	100.00
—	3221.00	625.00	197.00	1140.00	1690.00
1045.00	1842.00	—	656.50	2970.00	908.00
265.00	8784.00	3249.00	1310.00	1540.00	1530.00

1	2	3	12	13
2—4 Hectares :				
16.	Sarawan	Ambala	1520.00	100.00
17.	Dheen	Do	1220.00	300.00
18.	Bhilehappar	Do	1430.00	370.00
19.	Sullar	Do	350.00	325.00
20.	Kamoda	Kurukshetra	430.00	250.00
21.	Sandholi	Do	272.00	60.00
22.	Jubbal	Do	896.00	25.00
23.	Bijna	Karnal	4240.00	72.00
24.	Furlak	Do	2580.00	190.00
25.	Sanoli Kalan	Do	210.00	5.00
26.	Kharkara	Rohtak	720.00	32.00
27.	Kheri Sampla	Do	330.00	65.00
28.	Gudha	Do	2460.00	113.00
29.	Bhalot	Do	391.00	310.00
30.	Kheri Dhamkan	Sonapat	25.00	100.00
31.	Rajaund	Jind	10.00	59.00
32.	Desh Khera	Do	5.00	185.00
33.	Kharak Pandwan	Do	601.00	5.00
34.	Nangal	Bhiwani	483.00	20.00
35.	Jawa	Do	515.00	5.00
36.	Dhab Dhan	Do	493.00	623.00
37.	Bahawdin	Sirsa	5.00	30.00
38.	Sultanpur	Gurgaon	1350.00	339.00
39.	Saidpura	Fardabad	931.00	307.00
40.	Likhi	Do	220.00	147.00

14	15	16	17	18
33000.00	500.00	4.00	61843.50	92.07
3950.00	145.00	5.00	16230.00	64.64
1700.00	120.00	5.00	12536.50	50.24
300.00	535.00	119.00	12312.20	73.63
475.00	5.00	5.00	8969.70	44.13
2520.00	67.00	5.00	10085.50	55.96
185.00	10.00	5.00	7482.00	14.98
50.00	471.00	4.00	24420.90	69.50
—	25.00	4.00	11866.50	63.50
10.00	50.00	4.00	5098.60	20.56
50.00	90.00	20.00	8873.00	43.20
30.00	216.00	457.00	12669.10	42.22
—	5.00	12.00	28188.50	72.39
1200.00	5.00	12.00	10932.00	56.58
110.00	16.50	4.00	5928.00	59.99
900.00	70.00	4.00	8561.00	36.65
250.00	230.00	257.00	28059.00	63.12
—	15.00	4.00	6175.00	32.42
—	82.00	5.00	13154.50	52.54
1200.00	93.00	7.00	15239.00	66.90
8050.00	5.00	15.00	26728.00	89.35
—	35.00	8.00	6418.00	48.82
812.00	250.00	305.00	21756.20	85.70
91.00	22.00	250.00	18992.00	55.29
250.00	320.00—	1588.00	22012.00	64.26

1	2	3	4	5
41.	Sehlang	Mahendergadh	19122.00	1739.00
42.	Suthana	Do	13594.00	2031.00
43.	Manethi	Do	31836.50	3660.00
44.	Uninda	Do	18248.50	2683.50
Total 2—4 Hectares			744096.70	138705.80

4—8 Hectares :

45.	Mohra	Ambala	74247.00	24189.00
46.	Baraut	Kurukshetra	54959.50	6039.50
47.	Umri	Do	113415.50	4402.50
48.	Mohna	Do	19691.50	2502.00
49.	Israna	Karnal	105607.80	12186.80
50.	Barsal	Do	34245.10	7561.10
51.	Giudha	Sonapat	37405.35	4409.00
52.	Bhigan	Do	21393.50	5008.50
53.	Salimsar Majra	Do	15173.50	1755.50
54.	Budha Khera	Jind	33870.00	2864.00
55.	Uchana Khurd	Do	34753.00	9591.00
56.	Dhiranwas	Hisar	19419.00	5683.00
57.	Narnaund	Do	39374.50	5798.00
58.	Baropal	Do	28497.50	2211.50
59.	Adampur	Do	35869.00	3413.00
60.	Chanaut	Do	17869.00	2670.50
61.	Kanheri	Do	32242.00	5249.00
62.	Dharamkheri	Do	48373.00	8631.50
63.	Nehla	Do	31906.50	3396.00

6	7	8	9	10	11
90.00	3042.00	--	231.00	181.50	250.00
102.00	2283.00	--	241.00	530.00	229.00
1055.00	6505.00	220.00	192.00	295.00	360.00
204.00	2945.00	--	372.00	385.00	2975.00
8992.90	106266.00	32578.00	9792.00	19265.50	34589.00
618.00	16005.00	6035.00	1825.00	2800.00	5625.00
132.50	8896.00	10355.00	629.00	1073.00	1535.00
75.00	3394.00	5185.00	261.00	4790.00	208.00
65.50	1762.00	2200.00	124.00	24.00	282.00
41.00	9040.00	50765.00	236.00	740.00	430.00
198.00	1634.00	--	548.00	6365.00	1670.00
114.50	4053.00	11450.00	335.00	675.00	792.00
212.00	2584.00	--	295.00	2148.00	1970.00
156.00	2177.00	--	103.00	181.00	413.00
230.00	5237.00	40.00	242.00	972.00	525.00
145.00	8209.00	560.00	948.00	1934.00	2430.00
68.00	1498.00	72.00	361.00	605.00	3795.00
290.00	4060.00	4032.00	1765.00	2100.00	4350.00
63.00	3773.00	135.00	192.00	525.00	257.00
24.00	2806.00	495.00	93.00	177.00	345.00
24.00	4175.00	200.00	59.00	100.00	370.00
101.50	3376.00	1400.00	400.00	10.50	750.00
60.00	7135.00	1600.00	470.00	1100.00	1070.00
74.00	3697.00	4410.00	1295.00	203.00	500.00

1	2	3	12	13
41.	Sehlang	Mahendergarh	240.00	11.00
42.	Suthana	Do	249.00	131.00
43.	Manethi	Do	710.00	5.00
44.	Uninda	Do	150.00	5.00
Total 2-4 Hectares			22936.00	4184.00
4-8 Hectares :				
45.	Mohra	Ambala	3540.00	1750.00
46.	Baraut	Kurukshetra	552.00	422.00
47.	Umri	Do	75.00	170.00
48.	Mohna	Do	472.00	363.00
49.	Isiana	Karnal	910.00	70.00
50.	Barsal	Do	—	160.00
51.	Gudha	Sonapat	827.50	91.00
52.	Bhigan	Do	1778.00	690.00
53.	Salimsar Majra	Do	—	—
54.	Budha Khera	Jind	3805.00	—
55.	Uchana Khurd	Do	1613.00	520.00
56.	Dhiranwas	Hisar	1045.00	166.00
57.	Narnaund	Do	850.00	552.00
58.	Baropal	Do	—	510.00
59.	Adampur	Do	230.00	470.00
60.	Chanaut	Do	232.00	357.00
61.	Kanhari	Do	400.00	50.00
62.	Dharamkheri	Do	600.00	206.00
63.	Nehla	Do	7.00	25.00

14	15	16	17	18
—	5.00	7.50	5797.00	30.32
—	15.00	6.00	5817.00	42.79
—	5.00	7.50	13014.50	40.88
—	10.00	5.00	9734.50	53.34
55133.00	3417.50	3134.00	438893.70	58.98

1250.00	900.00	15.00	64552.00	86.94
1825.00	2640.00	28.00	34127.00	62.10
80470.00	36.00	—	99066.50	87.35
700.00	45.00	95.00	8634.50	70.57
30.00	50.00	30.00	74528.80	43.85
125.00	112.00	—	20373.10	59.49
—	138.50	59.85	22945.35	61.34
—	135.00	—	14820.50	69.28
—	10.00	—	4795.50	31.60
—	5.00	—	13920.00	41.10
9.00	118.00	121.00	26198.00	75.38
25.00	10.00	21.00	13349.00	68.74
72.00	100.00	1023.50	24992.50	63.47
2200.00	425.00	—	10291.50	36.11
14825.00	15.00	5.00	22898.00	63.84
500.00	5.00	—	8693.00	48.65
156.00	128.00	40.00	12061.00	37.41
150.00	660.00	4.00	21686.50	44.83
1450.00	30.00	—	14087.00	44.15

1	2	3	4	5
64.	Gignau	Bhiwani	31400.00	2671.50
65.	Kakrauli Hatti	Do	6502.50	1118.00
66.	Serla	Do	32773.20	5521.50
67.	Furwai	Sirsa	13419.50	7581.50
68.	Mangiana	Do	20645.50	6192.50
69.	Ferozepur Zhirka	Gurgaon	49227.50	8171.50
70.	Nurgarh	Do	29576.00	6485.00
71.	Mohamadpur Ahi	Do	9184.50	14207.50
72.	Malokhra	Faridabad	36558.00	6243.00
73.	Badha	Do	30606.00	4048.00
74.	Rewasa	Mahendergarh	22071.65	2805.05
75.	Nangal Nunia	Do	35347.00	6862.00
Total 4—8 Hectares			1185623.60	189468.95
8—12 Hectares :				
76.	Narwana	Jind	79524.00	5869.00
77.	Kandela	Do	56354.60	5245.60
78.	Balawas	Hisar	32822.50	4459.00
79.	Machgarh	Faridabad	20163.00	7116.00
Total 8—12 Hectares.			188864.10	22689.60
12 & above Hectares :				
80.	Daryapur	Ambala	64510.00	9519.00
81.	Hasan	Bhiwani	40791.50	6663.50
Total 12 & above Hects.			105301.50	16182.50
Grand Total			2621370.35	427696.70

6	7	8	9	10	11
13.00	7058.00	145.00	105.00	66.00	88.00
79.50	802.00	250.00	25.00	70.00	135.00
145.70	7645.00	55.00	174.00	280.00	690.00
48.00	3890.00	—	480.00	280.00	135.00
24.00	1255.00	—	360.00	165.00	225.00
263.00	7914.00	2998.00	192.00	575.00	1590.00
76.00	4365.00	605.00	345.00	1190.00	1300.00
390.00	9740.00	17270.00	598.00	1380.00	1845.00
915.00	6215.00	5200.00	252.00	1545.00	2700.00
183.00	4537.00	266.00	192.00	1736.00	447.00
137.00	4055.00	330.00	289.00	424.00	612.00
211.00	3980.00	60.00	520.00	575.00	655.00
5177.20	155967.00	126103.00	13713.00	34808.50	37739.00
180.00	4434.00	24000.00	975.00	1018.00	492.00
386.00	2373.00	340.00	1515.00	1750.00	2700.00
72.00	2914.00	2012.00	334.00	590.00	569.00
788.00	2775.00	1140.00	1374.00	486.00	1030.00
1426.00	12496.00	27492.00	4198.00	3844.00	4791.00
326.00	8430.00	7770.00	2500.00	2600.00	1600.00
203.00	9905.00	195.00	285.00	360.00	955.00
529.00	18335.00	7965.00	2785.00	2460.00	2555.00
20377.90	335210.00	238000.00	34423.80	66918.00	95593.00

1	2	3	12	13
64.	Gignau	Bhiwani	126.00	15.00
65.	Kakrauli Hatti	Do	90.00	—
66.	Serla	Do	345.00	—
67.	Furwai	Sirsa	80.00	—
68.	Mangiana	Do	1040.00	180.00
69.	Ferozepur Zhirka	Gurgaon	580.00	270.00
70.	Nurgarh	Do	2710.00	443.00
71.	Mohamadpur Ahir	Do	600.00	203.00
72.	Malokhra	Faridabad	2700.00	500.00
73.	Badha	Do	304.00	236.00
74.	Rewasa	Mahendergarh	697.00	70.00
75.	Nangal Nunia	Do	1870.00	250.00
Total 4—8 Hectares			28078.50	8739.50
8—12 Hectares :				
76.	Narwana	Jind	1500.00	5.00
77.	Kandela	Do	1800.00	776.00
78.	Balawas	Hisar	284.00	101.00
79.	Machhgarh	Faridabad	457.00	53.00
Total 8—12 Hectares			4041.00	935.00
12 & above Hectares :				
80.	Daryapur	Ambala	2400.00	640.00
81.	Hasan	Bhiwani	—	—
Total 12 & above Hectares			2400.00	640.00
Grand Total			67361.50	17014.50

14	15	16	17	18
—	5.00	17.50	10300.00	32.80
—	10.00	—	2579.50	39.66
—	90.00	8.00	14954.20	15.12
—	20.00	—	12514.50	18.73
—	80.00	—	9521.50	46.12
15270.00	10.00	—	37833.50	76.85
286.00	340.00	773.00	18918.00	63.96
—	1150.00	18.00	47401.50	80.09
500.00	600.00	430.00	27800.00	76.04
3545.00	170.00	154.00	15818.00	51.68
15.00	107.00	17.60	9558.65	43.31
—	240.00	—	15223.00	43.07
123403.00	8384.00	2860.45	734442.10	61.95
1000.00	180.00	—	39653.00	49.86
400.00	320.00	11.00	17616.60	31.26
670.00	2580.00	3.50	14588.50	44.45
300.00	126.00	210.00	15855.00	78.63
2370.00	3206.00	224.50	87713.10	46.44
5850.00	290.00	22.00	41947.00	65.02
—	295.00	100.00	18961.50	46.48
5550.00	585.00	122.00	60908.50	57.84
262063.00	16634.00	7194.95	1588487.35	60.60

APPENDIX—
ARTICLES OF
Amount of important

Sr. No.	Size/Family	District	No. of A.M.U.	Wheat	Rice	Gram
1	2	3	4	5	6	7
0—2 Hectares :						
1.	Chhachhrauli	Ambala	5.5	7.20	0.55	—
2.	Morni	Do	6.5	3.90	0.76	—
3.	Sullar	Kurukshetra	4.4	6.40	1.55	—
4.	Hathwala	Karnal	4.2	8.85	1.08	—
5.	Garhi Gujran	Do	7.9	13.00	0.80	—
6.	Dhandlan	Rohtak	4.5	10.80	0.13	0.01
7.	Lakhan Majra	Do	3.2	5.70	0.16	0.05
8.	Sankhol	Do	8.0	18.00	0.24	—
9.	Kharak Kalan	Do	5.5	9.00	0.28	0.58
10.	Rohat	Sonapat	3.3	2.95	0.10	—
11.	Haboli	Sirsa	5.2	7.20	0.24	—
12.	Lohari Jattu	Bhiwani	3.1	12.00	0.39	2.40
13.	Jamal Pur	Gurgaon	5.1	9.80	0.13	—
14.	Pahlawas	Mahendergarh	3.1	8.40	0.14	—
15.	Khorma	Do	7.1	16.25	0.26	—
Total 0—2 Hectares			76.6	139.45	6.81	3.04

2—4 Hectares

16.	Sarawan	Ambala	7.9	18.10	2.25	0.82
17.	Dheen	Do	6.8	12.00	1.20	1.05

VII

FOOD CONSUMED

articles of food consumed

Hajra	Maize & other cereals	Pulses	Milk and Milk products	Mustard oil & edible oil	Sugar	Salt
8	9	10	11	12	13	14
—	0.45	0.46	12.40	0.65	1.24	0.12
—	3.10	0.24	8.48	0.24	1.80	0.12
—	0.55	1.13	11.73	0.37	2.47	0.12
—	—	0.22	1.32	0.40	1.89	0.10
0.13	0.40	1.49	28.14	0.74	3.33	0.23
—	—	0.07	19.98	0.03	0.66	0.11
—	—	0.21	15.37	0.11	0.95	0.09
0.15	—	0.37	12.46	0.24	1.58	0.18
0.40	—	0.48	11.18	0.19	1.41	0.12
—	—	0.16	17.91	0.07	2.19	0.10
—	—	0.59	33.34	0.29	1.65	0.09
—	—	0.69	7.85	0.12	3.10	0.12
—	—	0.22	9.22	0.04	0.81	0.12
—	—	0.29	13.65	0.07	0.46	0.10
0.9	—	0.54	14.08	0.29	1.71	0.20
1.63	4.50	7.16	217.11	3.85	25.25	1.92
—	0.10	0.73	11.55	0.91	2.90	0.20
—	0.0	1.23	13.80	0.37	1.75	0.16

1	2	3	4	5	6	7
18.	Bhilchhappar	Ambala	6.4	12.00	1.81	0.04
19.	Sullar	Do	5.7	8.70	1.95	0.10
20.	Kamoda	Kurukshetra	4.8	10.80	1.20	0.20
21.	Sandholi	Do	4.3	8.90	2.40	—
22.	Jubbai	Do	6.4	11.40	2.30	0.14
23.	Bijna	Karnal	6.0	12.25	0.45	—
24.	Furlak	Do	3.5	7.20	0.60	—
25.	Sanoli Kalan	Do	4.4	17.50	0.39	0.11
26.	Kharkara	Rohtak	6.9	0.72	0.18	2.40
27.	Kheri Sampla	Do	10.5	36.00	0.36	0.95
28.	Gudha	Do	3.9	7.20	0.14	—
29.	Bhalot	Do	8.3	18.25	0.13	—
30.	Kheri Dhamkan	Sonapat	3.2	6.20	0.16	—
31.	Rajaund	Jind	7.5	17.50	0.49	0.56
32.	Deskhera	Do	6.3	13.00	0.30	0.67
33.	Kharak Pandwan	Do	6.0	24.00	1.15	—
34.	Nungal	Bhiwani	7.8	16.00	0.32	0.15
35.	Jawa	Do	3.8	10.00	0.30	0.03
36.	Dabhdhant	Do	4.0	5.70	0.13	1.20
37.	Bahawdin	Sirsa	5.4	10.00	0.24	0.04
38.	Sultanpur	Gurgaon	3.9	10.00	0.36	0.01
39.	Saidpura	Faridabad	10.1	24.00	0.22	—
40.	Likhi	Do	8.9	15.00	0.18	0.05
41.	Sehlang	Mahendergarh	5.8	9.50	0.07	—
42.	Suthana	Do	6.2	12.00	0.24	—

8	9	10	11	12	13	14
—	2.35	0.80	16.00	0.47	3.00	0.16
—	—	0.45	1.55	0.40	3.41	0.14
—	0.10	0.91	21.37	0.22	1.56	0.12
—	—	0.66	11.26	0.38	1.44	0.14
—	0.65	1.19	25.07	0.24	2.89	0.16
0.05	0.55	0.60	22.76	0.42	2.67	0.14
0.15	—	0.18	16.18	—	2.61	0.08
—	—	0.31	36.60	0.01	1.14	0.12
—	—	0.33	21.52	0.37	1.21	0.18
1.80	—	0.37	21.72	0.24	2.71	0.30
—	—	0.43	31.98	0.13	1.23	0.10
—	—	0.16	10.89	0.12	3.03	0.22
—	—	0.18	9.32	0.09	1.11	0.10
0.10	—	0.24	24.05	0.12	1.22	0.18
1.05	—	0.40	30.80	0.13	1.73	0.16
—	—	0.48	15.61	0.12	2.18	0.16
3.00	—	0.80	25.29	0.11	1.27	0.10
—	0.10	0.55	12.57	0.09	1.48	0.20
0.30	—	0.40	13.83	0.15	1.30	0.08
—	—	0.34	3.26	0.16	0.92	0.14
0.40	—	0.33	8.74	0.27	2.08	0.12
—	—	1.93	16.60	0.25	2.52	0.28
—	—	0.75	22.33	0.18	1.49	0.24
2.50	—	0.47	19.55	0.12	0.72	0.16
—	—	0.36	14.29	0.09	0.82	0.16

1	2	3	4	5	6	7
43.	Manethi	Mahendergarh	4.2	12.00	0.18	0.22
44.	Uninda	Do	3.2	7.00	0.04	—
Total 2—1 Hectares			172.1	372.92	19.74	8.74
4—8 Hectares :						
45.	Mohra	Ambala	3.6	4.80	1.20	0.60
46.	Baraut	Kurukshetra	8.7	11.60	1.92	0.40
47.	Unri	Do	6.6	9.70	3.60	—
48.	Mohna	Do	4.8	9.60	3.80	—
49.	Israna	Karnal	8.8	24.00	0.48	1.55
50.	Barsal	Do	5.0	12.00	1.82	0.48
51.	Gudha	Sonapat	7.8	14.55	0.36	0.53
52.	Bhigan	Do	9.0	12.00	0.02	—
53.	Salimsar Majra	Do	7.0	7.50	0.25	—
54.	Budha Khera	Jind	8.9	24.00	0.60	0.24
55.	Uchana Khard	Do	11.1	23.00	0.43	—
56.	Dhiranwas	Hisar	7.6	17.50	0.15	—
57.	Narnaund	Do	5.1	18.00	2.40	—
58.	Baropal	Do	5.2	8.90	0.16	—
59.	Adampur	Do	8.0	12.80	0.16	—
60.	Chanant	Do	3.9	8.40	0.10	—
61.	Kanheri	Do	8.0	24.00	0.55	0.60
62.	Dharamkheri	Do	6.5	29.49	1.12	1.20
63.	Nehla	Do	7.9	19.20	0.16	—
64.	Gignau	Bhiwani	9.7	9.20	0.25	—
65.	Kakrauli Hatti	Do	3.1	9.60	0.27	0.16

8	9	10	11	12	13	14
—	1.60	0.35	32.08	0.22	1.00	0.12
0.20	—	0.52	10.36	0.12	0.87	0.08
9.55	5.50	15.45	520.93	6.50	52.26	4.50
—	0.30	2.15	18.19	0.85	3.82	0.10
—	0.10	1.23	45.20	0.17	2.42	0.25
—	0.75	0.93	22.10	0.43	2.44	0.18
—	—	0.34	16.30	0.19	1.72	0.12
—	—	1.21	65.12	0.46	6.93	0.24
—	—	2.29	17.98	0.94	2.00	0.14
1.20	—	0.70	31.80	0.09	3.28	0.22
—	—	0.22	11.50	0.38	1.62	0.24
—	0.02	0.31	21.06	0.11	1.19	0.18
—	—	0.37	36.15	0.12	0.84	0.22
3.00	0.20	0.63	19.17	0.28	1.84	0.32
1.50	—	0.20	4.52	0.12	2.12	0.20
—	—	3.00	13.60	0.42	4.44	0.14
0.90	—	0.38	35.67	0.03	1.77	0.14
1.10	—	0.40	21.19	0.04	2.98	0.20
—	—	0.34	13.77	0.06	2.61	0.10
1.40	—	0.44	42.72	0.16	3.12	0.20
—	—	0.72	37.82	0.12	3.82	0.16
—	—	0.60	28.69	0.10	3.26	0.18
—	—	0.40	38.47	0.08	1.63	0.30
1.20	—	0.20	2.45	0.07	0.98	0.10

1	2	3	4	5	6	7
66.	Serla	Bhiwani	10.2	18.00	0.37	1.80
67.	Furwai	Sirsa	8.9	24.00	0.60	—
68.	Mangiana	Do	6.2	12.00	0.27	0.06
69.	Ferozpur Zhirka	Gurgaon	13.0	26.80	0.31	—
70.	Nurgarh	Do	5.7	14.40	0.12	0.13
71.	Mohamadpur Ahir	Do	7.2	24.00	0.60	0.35
72.	Malokhra	Faridabad	12.5	24.00	0.67	—
73.	Badha	Do	13.3	13.42	0.16	—
74.	Rewasa	Mahendergarh	7.7	13.70	0.60	2.50
75.	Nangal Nunia	Do	8.3	20.25	0.41	0.36
Total 4—8 Hectares			239.3	500.32	23.91	10.96
8—12 Hectares :						
76.	Narwana	Jind	11.1	36.00	0.60	0.60
77.	Kandela	Do	16.9	24.00	2.40	—
78.	Balawas	Hisar	11.0	18.80	0.18	—
79.	Machgarh	Faridabad	10.3	14.40	0.36	—
Total 8—12 Hectares			49.3	93.20	3.54	0.60
12 & above Hectares :						
80.	Daryapur	Ambala	11.1	24.00	1.80	0.60
81.	Hasan	Bhiwani	11.6	18.00	0.43	2.35
Total 12 & above Hectares			22.7	42.00	2.23	2.95
Grand Total			560.00	1147.89	56.23	26.29

8	9	10	11	12	13	14
—	—	0.68	47.17	0.12	3.06	0.32
—	—	0.38	16.17	0.30	5.84	0.22
—	—	0.83	22.67	0.27	4.57	0.14
—	—	0.43	7.40	1.03	3.14	0.38
0.02	—	0.73	16.28	0.17	0.81	0.16
—	—	0.77	9.84	0.73	4.92	0.22
5.00	—	0.39	4.58	0.43	3.01	0.36
—	—	0.28	19.44	0.29	1.31	0.40
—	—	0.90	17.26	0.12	1.74	0.18
2.50	2.25	0.85	17.34	0.48	2.79	0.20
17.82	3.62	23.30	721.62	8.16	86.02	6.51
—	—	0.60	50.20	0.12	3.24	0.30
—	—	1.08	66.40	0.24	14.10	0.45
—	—	0.50	34.92	0.07	3.96	0.32
—	—	0.98	—	0.25	4.32	0.24
—	—	3.16	151.52	0.68	25.62	1.31
—	2.50	2.65	47.72	1.32	2.05	0.14
—	—	0.70	50.00	1.12	4.33	0.34
—	2.50	3.35	97.72	2.44	6.38	0.48
29.00	16.12	52.47	1708.90	21.63	195.53	14.72

APPENDIX—
Expenditure on Food

Sr. No.	Family/Size	District	No. of A.M.U.	Wheat
1	2	3	4	5
0—2 Hectares :				
1.	Chhachhrawli	Ambala	5.5	12 00.00
2.	Morni	Do	6.5	735.00
3.	Jubbal	Kurukshetra	4.4	1300.00
4.	Hathwala	Karnal	4.2	1770.00
5.	Garhi Gujran	Do	7.9	2630.00
6.	Dhandlan	Rohtak	4.5	1080.00
7.	Lakhan Majra	Do	3.2	1140.00
8.	Sankhol	Do	8.0	3464.00
9.	Kharkara	Do	5.5	1800.00
10.	Rohat	Sonapat	3.3	595.00
11.	Lohari Jattu	Bhiwani	5.2	2725.00
12.	Haboli	Sirsa	3.1	1406.00
13.	Janialpur	Gurgaon	5.1	2149.50
14.	Pahlawas	Mahendergarh	3.1	1730.00
15.	Khorma	Do	7.1	3970.00
Total 0—2 Hectares			76.6	27689.50
2—4 Hectares :				
16.	Sarawan	Ambala	7.9	3420.00
17.	Dheen	Do	6.8	2260.00
18.	Bhilchhappar	Do	6.4	2400.00
19.	Sullar	Do	5.7	1740.00

VIII

of the Families

Rice	Gram	Bajra	Maize & other cereals	Pulses	Milk & Milk Products
6	7	8	9	10	11
—	180.00	—	172.00	355.00	5165.00
276.00	—	—	620.00	163.00	2608.00
620.00	—	—	137.50	734.00	3301.00
438.00	—	—	—	166.50	660.00
765.00	—	36.00	100.00	923.00	9849.00
47.10	5.00	—	—	67.50	8089.00
66.00	30.00	—	—	156.00	7366.00
97.00	—	45.00	—	204.00	5292.00
180.00	290.00	100.00	—	368.00	5032.00
43.00	—	—	—	126.00	6915.00
159.50	1440.00	—	—	438.00	13059.00
56.00	—	—	—	454.00	2881.00
60.50	—	—	—	140.00	4782.00
60.00	—	—	—	50.00	5982.00
121.50	—	260.00	—	408.00	8380.00
2959.60	1945.00	441.00	1029.50	4753.00	89361.00
675.00	634.00	—	30.00	525.00	3943.00
360.00	630.00	—	517.00	816.00	4396.00
543.00	20.00	—	495.00	505.00	5650.00
837.00	52.50	—	—	312.00	775.00

Sr. No.	Family/Size	District	Mustard Oil	Gur & Shakkar
1	2	3	12	13
0—2 Hectares :				
1.	Chhachhrauli	Ambala	1485.00	789.00
2.	Morni	Do	226.00	430.40
3.	Jubbal	Kurukshetra	954.00	1019.00
4.	Hathwala	Karnal	1017.00	821.00
5.	Garhi Gujran	Rohtak	2241.00	3101.00
6.	Dhandlan	Do	653.00	386.70
7.	Lakhan Majra	Do	282.00	459.00
8.	Sankhol	Do	438.00	668.00
9.	Kharkara	Do	481.00	704.00
10.	Rohat	Sonapat	188.00	695.00
11.	Lohari Jattu	Bhiwani	425.00	1871.25
12.	Haholi	Sirsa	683.00	1043.00
13.	Jamalpur	Gurgaon	94.00	479.50
14.	Pahlawas	Mahendergarh	167.00	276.00
15.	Khorma	Do	730.00	678.00
Total 0—2 Hectares			10114.00	13423.85
2—4 Hectares :				
16.	Sarawan	Ambala	2296.00	1202.00
17.	Dheen	Do	958.00	1134.50
18.	Bhitchhappar	Do	1232.00	1496.00
19.	Sullar	Do	1006.00	1167.70

Meat & meat Products	Vegetables	Fruits	Spices	Misc.	Total
14	15	16	17	18	19
—	1050.00	470.00	514.00	1261.00	12641.00
—	550.00	50.00	678.40	502.00	6841.80
—	462.00	102.00	261.00	766.00	9656.50
—	436.00	179.00	226.00	814.00	6527.50
130.00	777.00	273.00	408.00	1602.00	22835.00
—	365.00	495.00	64.50	580.00	11832.80
—	291.00	130.00	77.00	381.00	10378.00
—	670.00	295.00	86.00	901.00	12210.00
—	974.00	300.00	594.00	797.00	11590.00
—	235.00	243.00	69.00	578.00	9682.00
—	617.00	395.00	742.00	516.00	22387.75
—	1025.00	335.00	422.00	216.00	8521.00
—	28.00	26.00	51.00	510.00	8320.50
—	102.00	86.00	89.00	237.00	8779.00
—	810.00	60.00	412.00	546.00	16375.50
130.00	8392.00	3439.00	4693.90	10207.00	178578.35
—	12.00	20.00	201.00	110.00	13066.00
—	311.00	130.00	117.00	192.00	11821.50
—	55.00	40.00	226.50	375.00	13037.50
—	505.00	200.00	194.00	1147.00	7936.20

1	2	3	4	5
20.	Kamoda	Kurukhetra	4.8	2220.00
21.	Sandholi	Do	4.3	1856.00
22.	Jubbal	Do	6.4	2256.00
23.	Bijna	Karnal	6.0	2755.00
24.	Furlak	Do	3.5	1440.00
25.	Sanoli Kalan	Do	4.4	3425.00
26.	Kharkara	Rohtak	6.9	1530.00
27.	Kheri Sampla	Do	10.5	6945.00
28.	Gudha	Do	3.9	1605.00
29.	Bhalot	Do	8.3	5498.00
30.	Kheri Dhamkan	Sonapat	3.2	1240.00
31.	Rajaund	find	7.5	3380.00
32.	Desh Khera	Do	6.3	2875.00
33.	Kharak Pandwan	Do	6.0	4980.00
34.	Nangal	Bhiwani	4.0	3360.00
35.	Jawa	Do	7.8	4090.00
36.	Dhabdhani	Do	3.8	1375.00
37.	Bahawdin	Sirsa	5.4	2420.00
38.	Sultanpur	Gurgaon	3.9	2773.00
39.	Saidpura	Faridabad	10.1	3990.00
40.	Likhi	Do	8.9	3000.00
41.	Sehlang	Mahendergarh	5.8	2085.00
42.	Suthana	Do	6.2	2660.00
43.	Manethi	Do	4.2	2400.00
44.	Uninda	Do	3.2	1740.00
Total 2—4 Hectares			172.1	8177.00

6	7	8	9	10	11
576.00	120.00	--	30.00	647.00	6002.00
960.00	--	--	--	439.00	3655.00
1020.00	294.00	--	190.00	840.00	8282.00
227.00	--	139.00	129.00	430.00	7025.00
300.00	--	36.00	--	134.00	3791.00
147.00	48.00	--	--	209.00	14560.00
88.00	1100.00	--	--	196.00	8010.00
120.00	520.00	360.00	--	305.00	10089.00
116.00	--	--	--	347.50	12798.00
51.00	--	--	--	101.00	4844.00
58.00	--	--	--	135.00	3299.00
200.00	265.00	20.00	--	220.00	10055.00
120.50	315.00	250.00	--	273.50	10974.00
464.00	--	--	--	318.00	6244.00
117.00	75.00	650.00	--	380.00	9375.00
137.00	15.00	--	20.00	385.00	6095.00
62.00	600.00	75.00	--	309.00	6855.00
144.00	20.00	--	--	234.00	842.00
180.00	3.00	80.00	--	315.50	4371.00
110.00	--	--	--	1337.00	7420.00
90.00	25.00	--	21.00	490.00	7406.00
3.00	--	625.00	--	259.00	9775.00
--	101.00	--	--	263.00	4542.00
80.00	102.00	--	320.00	270.00	15752.00
20.00	--	60.00	--	312.00	5257.00
7837.50	4939.50	2166.00	1752.00	11305.50	202082.00

1	2	3	12	13
20.	Kamoda	Kurukshetra	560.00	810.20
21.	Sandholi	Do	959.00	904.00
22.	Jubbal	Do	547.00	1162.00
23.	Bijna	Karnal	1132.00	1721.00
24.	Furlak	Do	—	1105.00
25.	Sanoli Kalan	Do	32.60	550.00
26.	Kharkara	Rohtak	1075.00	661.00
27.	Kheri Sampla	Do	565.50	1416.00
28.	Gudha	Do	366.00	840.50
29.	Bhalot	Do	304.00	1353.00
30.	Kheri Dhamkan	Sonipat	234.00	441.50
31.	Rajaund	Jind	300.00	678.00
32.	Desh Khera	Do	275.00	859.50
33.	Kharak Pandwan	Do	305.00	762.00
34.	Nangal	Bhiwani	160.00	710.00
35.	Jawa	Do	240.00	604.00
36.	Dhabdhani	Do	358.00	791.00
37.	Bahawdin	Sirsa	724.00	608.00
38.	Sultanpur	Gurgaon	721.00	1150.70
39.	Baidpur	Faridabad	697.00	980.00
40.	Likhi	Do	280.00	798.00
41.	Sehlang	Mehendergarh	302.00	386.00
42.	Suthana	Do	230.00	498.00
43.	Manethi	Do	538.00	654.00
44.	Uninda	Do	326.00	551.50
Total 2—4 Hectares			17008.10	25995.70

14	15	16	17	18	19
335.00	537.00	—	302.50	650.00	12789.70
205.00	675.00	125.00	372.00	763.00	10913.00
—	667.00	173.00	331.00	528.00	16399.00
—	655.00	499.00	119.00	1658.00	16360.00
—	81.00	165.00	34.00	120.00	7206.00
—	350.00	192.00	26.00	331.00	19870.60
—	462.00	239.00	215.00	408.00	13984.00
—	695.00	285.00	102.00	1023.00	22426.10
—	1226.00	572.00	236.00	1236.00	19343.00
—	50.00	—	97.00	573.00	12871.00
—	121.00	120.00	59.00	160.00	5867.50
—	549.00	257.00	258.00	583.00	16765.00
—	330.00	237.00	137.00	1108.00	17754.50
—	336.00	397.00	379.00	843.00	15028.00
330.00	345.00	120.00	97.00	1913.00	17632.00
—	617.00	93.00	265.00	347.00	12908.00
—	822.00	723.00	350.00	390.00	12710.00
77.00	257.00	175.00	188.00	410.00	6099.00
—	990.00	400.00	513.00	2110.00	13607.20
—	730.50	1208.00	593.00	414.00	17479.50
—	285.00	180.00	422.00	544.00	13726.00
—	98.00	69.00	252.00	338.00	14224.00
—	128.00	106.00	174.00	531.00	9233.00
—	50.00	124.00	212.00	420.00	20922.00
—	1245.00	—	243.00	318.00	10072.50
947.00	13184.50	6849.00	6715.00	19543.00	402051.80

1	2	3	4	5
4-8 Hectares :				
45.	Mohra	Ambala	3.6	1268.00
46.	Baraut	Kurukshetra	8.7	2550.00
47.	Untri	Do	6.6	2060.00
48.	Mohna	Do	4.8	1714.00
49.	Israna	Karnal	8.8	4200.00
50.	Barsul	Do	5.0	2250.00
51.	Gudha	Sonapat	7.8	2235.00
52.	Bijna	Do	9.0	2445.00
53.	Salimsar Majra	Do	7.0	1500.00
54.	Budha Khara	Jind	8.9	5080.00
55.	Uchana Khurd	Do	11.1	5025.00
56.	Dhiranwas	Hisar	7.6	3680.00
57.	Narnaund	Do	5.1	3480.00
58.	Baropal	Do	5.2	1960.00
59.	Adampur	Do	8.0	2835.00
60.	Chanaut	Do	3.9	1888.00
61.	Kanheri	Do	8.0	5420.00
62.	Dharam Kheri	Do	6.5	7082.50
63.	Nehla	Do	7.9	4268.00
64.	Gignau	Bhiwani	9.7	2320.00
65.	Kakrauli Hatti	Do	3.1	2400.00
66.	Serla	Do	10.2	5400.00
67.	Furwai	Sirsa	8.9	5560.00
68.	Mangianna	Do	6.2	2305.00
69.	Ferozpur Zhirka	Gurgaon	13.0	5815.00

6	7	8	9	10	11
1270.00	535.00	90.00	—	1514.00	5457.00
704.00	120.00	—	25.00	913.00	14443.00
1095.00	—	—	177.00	600.50	8003.00
1420.00	—	—	—	210.00	5146.00
204.00	791.00	—	—	915.00	25762.00
1865.00	284.00	—	—	1540.00	5394.00
136.00	227.00	240.00	—	508.50	11995.00
8.00	—	—	—	155.50	4630.00
115.00	—	—	15.00	237.00	7881.00
240.00	224.00	—	—	289.00	13670.00
192.00	—	650.00	50.00	367.00	7954.00
62.00	—	375.00	—	128.50	2136.00
850.00	—	—	—	1730.00	3847.00
64.00	—	220.00	—	245.50	15179.00
67.50	—	298.00	—	273.50	9552.00
40.00	—	—	—	188.50	6548.00
240.00	255.00	350.00	—	276.00	13060.00
784.00	570.00	—	—	616.00	15453.00
65.00	—	—	—	304.50	12331.00
73.50	—	—	—	264.00	17498.00
78.00	70.00	180.00	—	142.00	1175.00
156.00	810.00	—	—	494.50	20382.00
246.00	—	—	—	313.00	4865.00
144.00	27.00	—	—	527.50	7609.00
124.00	—	—	—	340.00	3059.00

1	2	3	12	13
4-8 Hectares :				
45.	Mohra	Ambala	2280.00	1975.00
46.	Baraut	Kurukshetra	407.00	1971.00
47.	Umri	Do	1109.00	1020.00
48.	Mohna	Do	437.00	1067.00
49.	Israna	Karnal	1125.00	3164.00
50.	Barisal	Do	2367.00	1117.10
51.	Gudha	Sonapat	245.00	1555.50
52.	Bijna	Do	1064.00	1174.00
53.	Salimsar Majra	Do	248.00	723.00
54.	Budha Khera	Jind	296.00	384.00
55.	Uchana Khurd	Do	485.00	801.00
56.	Dhiranwas	Hisar	296.50	1083.50
57.	Narnaund	Do	1626.00	2396.00
58.	Baropal	Do	72.00	1004.00
59.	Adampur	Do	92.50	1416.00
60.	Chanaut	Do	149.00	1339.50
61.	Kanheri	Do	380.00	1912.00
62.	Dharam Khieri	Do	273.00	2169.00
63.	Nehla	Do	236.00	1607.00
64.	Gignau	Bhiwani	228.00	793.00
65.	Kakrauli Hatti	Do	140.00	564.00
66.	Serla	Do	315.00	1777.00
67.	Furwai	Sirsa	680.00	3415.50
68.	Magiana	Do	647.00	2162.00
69.	Ferozpur Zhirka	Gurgaon	2634.00	1858.00

	14	15	16	17	18	19
1100 00	320.00	556.00	1490 00	6470.00	32184.00	
—	1050.00	215.00	149 00	1482.00	14749 50	
—	265.00	69.00	358 00	1475.00	16231 50	
—	729.00	75.00	237 00	578.00	11629 00	
20.30	2585.00	655.00	348.00	1081.00	40850 80	
665.00	1649.00	630 00	542 00	290.00	18593 10	
—	236.00	284.00	79 00	468.00	18209 00	
—	263.00	202 00	230.00	460.00	10631 50	
—	196.00	122.00	92.00	429.00	11558 50	
—	264.00	222 00	394.00	791.00	11854 00	
—	50.00	111 00	114.00	1502.00	17361 00	
—	1954.00	977 00	243.00	829.00	10864 50	
—	2390.00	410 00	132.00	912.00	17780.00	
—	375.00	85.00	200.00	343.00	19747.50	
—	450.00	79 00	265.00	575.00	15904.00	
—	270.00	128.50	192.00	677.00	11426.50	
—	620 00	610.00	147.00	1200.00	24470.00	
—	3350 00	1296 00	480.00	1650.00	34723.00	
—	489.00	155.00	286.00	794.00	20535.50	
—	237.00	157.00	120.00	821.00	23511.50	
—	—	—	14.00		4763.00	
—	520 00	275.00	804.00	1602.00	31935.50	
—	1450 00	396.00	266.00	815 00	18006.50	
112 00	659 00	410.00	373.00	1311 00	16286.50	
—	350.00	114 00	502.50	2245.00	17045.50	

1	2	3	4	5
70.	Nurgarh	Gurgaon	5.7	2880.00
71.	Mohamadpur Abir	Do	7.2	5180.00
72.	Malokhera	Faridabad	12.5	4800.00
73.	Badhha	Do	13.3	3360.00
74.	Rewasa	Mahendergarh	7.7	2815.00
75.	Nangal Nunia	Do	8.3	4745.00
Total 4—8 Hectares			239.3	108520.50
8—12 Hectares :				
76.	Narwana	Jind	11.1	7515.00
77.	Kandela	Do	16.9	4800.00
78.	Balawas	Hisar	11.0	4026.00
79.	Machhgarh	Faridabad	10.3	2880.00
Total 8—12 Hectares			49.3	19221.00
12 & above Hectares :				
80.	Darya Pur	Ambala	11.1	5000.00
81.	Hasan	Bhiwani	11.6	4085.00
Total 12 & above Hectares			22.7	9085.00
Grand Total			560.0	246243.00

6	7	8	9	10	11
37.00	91.50	210.00	—	516.50	6560.00
427.00	180.50	—	—	612.00	4920.00
280.00	—	1000.00	—	20.00	1770.00
76.00	—	—	—	228.00	6255.00
51.75	300.00	625.00	—	967.00	7334.00
188.00	330.00	545.00	450.00	713.00	11530.00
11202.75	4815.00	4783.00	717.00	16449.50	281398.00
300.00	265.00	—	—	422.00	30765.00
1200.00	—	—	—	686.00	24730.00
—	—	—	—	298.50	14723.00
204.00	—	—	—	575.00	—
1704.00	265.00	—	—	1981.50	70218.00
720.00	300.00	—	725.00	1447.00	10206.00
173.00	1080.00	—	—	536.00	15185.00
893.00	1380.00	—	725.00	1983.00	25391.00
24596.85	13344.50	7390.00	4223.50	36472.50	668450.00

1	2	3	12	13
70.	Nurgarh	Sirsa	442.00	1244.00
71.	Mohamadpur Ahir	Gurgaon	1816.00	3325.00
72.	Malokhera	Faridabad	1200.00	1260.00
73.	Badha	Do	676.00	703.00
74.	Rewasa	Mahendergarh	298.00	968.30
75.	Nangal Nunia	Do	1252.00	1782.00
Total 4—8 Hectares			23516.50	47747.40
8—12 Hectares :				
76.	Narwana	Jind	308.00	1911.00
77.	Kandela	Do	228.00	7220.00
78.	Balawas	Hisar	159.00	1058.50
79.	Mahligarh	Faridabad	578.00	2938.00
Total 8—12 Hectares			1273.00	13127.50
12 & above Hectares :				
80.	Dariya Pur	Ambala	3390.00	2885.00
81.	Hasan	Bhiwani	430.00	2621.50
Total 12 & above Hectares			3820.00	5506.50
Grand Total			55731.60	105800.95

14	15	16	17	18	19
—	1100.00	500.00	752.00	1590.00	15923.00
844.00	—	1490.00	680.00	3116.00	22490.50
560.00	350.00	250.00	680.00	921.00	13391.00
—	460.00	260.00	666.00	1222.00	13906.00
—	78.00	60.00	176.00	545.00	14218.05
—	1191.00	415.00	235.00	1020.00	24396.00
3301.30	26006.00	16217.50	11430.50	36571.00	592675.95
—	656.00	571.00	636.00	1791.00	45140.00
—	800.00	650.00	249.60	1860.00	42423.60
—	493.00	177.00	297.00	561.00	21853.00
—	480.00	1412.00	181.00	1396.00	10584.00
—	2429.00	2810.00	1363.60	5608.00	120000.60
270.00	—	316.00	504.00	4519.00	30282.00
—	690.00	398.00	686.00	1229.00	27113.50
270.00	690.00	714.00	1190.00	5748.00	57395.50
4648.30	50701.50	30029.50	25393.00	77677.00	1350702.20

APPENDIX
SOURCES Of
Value of Articles of Food furnished by
A—Furnished by

Sr.No.	Family/Size	District	(A + B) Total food expenditure	Wheat
1	2	3	4	5
0—2 Hectares :				
1.	Chhachbrauli	Ambala	12641.00	1200.00
2.	Morni	Do	6841.80	735.00
3.	Jubbal	Kurukshetra	9656.50	1300.00
4.	Hathwala	Karnal	6527.50	1770.00
5.	Garhi Gujran	Do	22835.00	2640.00
6.	Dhandlan	Rohtak	11832.80	1080.00
7.	Lakhan Majra	Do	10378.00	1140.00
8.	Sankhol	Do	12210.00	3464.00
9.	Kharkara	Do	11590.00	1800.00
10.	Rohat	Sonapat	9682.00	590.00
11.	Lohari Jattu	Bhiwani	22387.75	2725.00
12.	Haboli	Sirsa	8521.00	1406.00
13.	Jamalpur	Gurgaon	8320.50	1947.00
14.	Pahlawas	Mahendergarh	8779.00	1730.00
15.	Khorma	Do	16375.50	—
Total 0—2 Hectares			178578.35	23517.00

2—4 Hectares :

16.	Sarawan	Ambala	13066.00	780.00
17.	Dheen	Do	11821.50	1900.00

IX-A

FOOD CONSUMED

the Farm and those purchased from outside

the Farm

Rice	Gram	Bajra	Maize & other cereals	Pulses	Milk & Milk Products
6	7	8	9	10	11
—	180.00	—	50.00	—	4420.00
80.00	—	—	620.00	54.00	2448.00
620.00	—	—	137.50	734.00	3301.00
438.00	—	—	—	—	—
765.00	—	36.00	100.00	—	9849.00
—	—	—	—	—	7436.00
—	—	—	—	—	7166.00
—	—	—	—	—	5292.00
—	290.00	—	—	144.00	5032.00
43.00	—	—	—	—	5855.00
—	1440.00	—	—	78.00	11959.00
56.00	—	—	—	—	2881.00
15.00	—	—	—	96.00	4741.00
—	—	—	—	—	5782.00
—	—	—	—	—	8380.00
2017.00	1910.00	36.00	907.50	1106.00	8454.00
—	—	—	—	—	2748.00
300.00	—	—	—	222.00	3756.00

Sr.No.	Famly/Size	District	Mustard oil	Gur & Shakkar
1	2	3	12	13
0—2 Hectares :				
1.	Chhachhrauli	Ambala	1485.00	
2.	Morni	Do	88.00	—
3.	Jubbal	Kurukshetra	434.00	—
4.	Hathwala	Karnal	90.00	—
5.	Garhi Gujran	Do	515.00	54.00
6.	Dhandlan	Rohtak	—	—
7.	Jakhan Majra	Do	—	—
8.	Sankhol	Do	88.00	—
9.	Kharkara	Do	481.00	—
10.	Rohat	Sonipat	95.00	62.00
11.	Lohari Jattu	Bhiwani	—	—
12.	Haboli	Sirsa	—	—
13.	Jamalpur	Gurgaon	—	—
14.	Pahlawas	Mahendergarh	—	—
15.	Khorma	Do	27.00	—
Total 0—2 Hectares :			3303.00	116.00

2—4 Hectares :

16.	Sarawan	Ambala	—	—
17.	Dbeen	Do	—	—

Meat & meat products	Vegetables	Fruits	Spices	Misc.	Total	Percentage
14	15	16	17	18	19	20
—	—	—	—	—	7335.00	58.03
—	—	—	—	—	4025.00	58.84
—	280.00	—	—	—	6806.50	70.49
—	171.00	23.00	—	—	2492.00	38.18
—	—	—	—	—	13949.00	61.09
—	—	—	—	—	8516.00	71.97
—	—	—	—	—	8306.00	80.03
—	—	—	—	—	8844.00	72.43
—	—	—	—	—	7747.00	66.84
—	—	—	—	—	6645.00	68.63
—	—	—	—	—	16202.00	72.37
—	—	—	—	—	4343.00	50.97
—	—	—	—	—	6799.00	81.72
—	—	—	—	—	7512.00	85.57
—	—	—	—	—	8407.00	81.34
—	451.00	23.00	—	—	117928.50	66.04
—	—	—	—	—	3528.00	27.00
—	—	—	—	—	6178.00	52.26

1	2	3	4	5
18.	Bhilchhappar	Ambala	13037.50	2400.00
19.	Sullar	Do	7936.20	1740.00
20.	Kamoda	Kurukshetra	12789.70	2220.00
21.	Sandholi	Do	10913.00	1856.00
22.	Jubbal	Do	16399.00	2265.00
23.	Bijna	Karnal	16360.00	2755.00
24.	Furlak	Do	7206.00	1440.00
25.	Sanoli Kalan	Do	19870.60	3425.00
26.	Kharkara	Rohtak	13984.00	1530.00
27.	Kheri Sampla	Do	22426.10	6945.00
28.	Budha	Do	19343.00	1605.00
29.	Bhalot	Do	12871.00	5498.00
30.	Kheri Dhamkan	Sonapat	5867.50	1240.00
31.	Rajaund	Jind	16765.00	3380.00
32.	Desh Khera	Do	17754.50	2875.00
33.	Kharak Pandwan	Do	15028.00	4980.00
34.	Nangal	Bhiwani	17632.00	—
35.	Jawa	Do	12908.00	1890.00
36.	Dhabhidhani	Do	12710.00	1375.00
37.	Bahawdin	Sirsa	6099.00	2420.00
38.	Sultanpur	Gurgaon	13607.20	200.00
39.	Saidpur	Do	17479.50	3990.00
40.	Likhi	Faridabad	13726.00	3000.00
41.	Sehlang	Mahendergarh	14224.00	2085.00
42.	Suthana	Do	9233.00	2660.00

6	7	8	9	10	11
543.00	—	—	495.00	451.00	5590.00
837.00	—	—	—	—	720.00
576.00	—	—	30.00	—	6002.00
960.00	—	—	—	—	3165.00
1020.00	—	—	190.00	756.00	8282.00
227.00	—	—	—	—	6935.00
300.00	—	—	—	—	3791.00
91.00	22.00	—	—	—	14560.00
—	1100.00	—	—	30.00	8010.00
—	—	—	—	—	9259.00
—	—	—	—	—	8148.00
—	—	—	—	20.00	2404.00
—	—	—	—	—	2349.00
100.00	140.00	10.00	—	—	10055.00
—	315.00	250.00	—	117.50	10464.00
464.00	—	—	—	—	6244.00
—	75.00	650.00	—	380.00	8975.00
—	—	—	—	122.00	3920.00
62.00	600.00	75.00	—	59.00	415.00
—	20.00	—	—	72.00	842.00
—	—	—	—	—	1580.00
—	—	—	—	—	3520.00
—	25.00	—	—	94.00	7406.00
—	—	625.00	—	—	9775.00
—	—	—	—	—	4542.00

1	2	3	12	13
18.	Bhilehappar	Ambala	437.00	700.00
19.	Sullac	Do	203.00	179.00
20.	Kamoda	Kurukshetra	80.00	—
21.	Sandholi	Do	290.00	—
22.	Jubbal	Do	302.00	—
23.	Bijna	Karnal	128.00	68.00
24.	Furlak	Do	—	—
25.	Sanoli Kalan	Do	—	—
26.	Kharkara	Rohtak	300.00	211.00
27.	Kheri Sampla	Do	260.00	75.00
28.	Gudha	Do	279.00	—
29.	Bhalot	Do	—	46.00
30.	Kheri Dhamkan	Sonapat	—	—
31.	Rajaund	Jind	—	262.00
32.	Desh Khera	Do	275.00	310.00
33.	Kharak Pandwan	Do	—	582.00
34.	Nangal	Bhiwani	—	—
35.	Jawa	Do	—	—
36.	Dhabdhani	Do	—	—
37.	Bahawdin	Sirsa	—	—
38.	Sultanpur	Gurgaon	—	—
39.	Saldpura	Faridabad	—	—
40.	Likhi	Do	185.00	182.00
41.	Selilang	Mahendergarh	—	—
42.	Suthana	Do	—	—

14	15	16	17	18	19	20
---	---	---	---	---	10616.00	81.43
---	---	---	---	---	3679.00	46.36
---	395.00	---	---	---	9363.00	72.74
---	90.00	---	---	---	6361.00	58.29
---	420.00	70.00	---	---	13305.00	81.13
---	---	---	---	---	10113.00	61.81
---	---	---	---	---	5531.00	76.76
---	---	---	---	---	18098.00	91.08
---	---	---	---	---	11181.00	79.96
---	---	---	---	---	16539.00	73.75
---	---	---	---	---	10032.00	51.86
---	---	---	---	---	7968.00	61.91
---	---	---	---	---	3589.00	61.17
---	---	---	---	---	13957.00	83.25
---	---	---	---	---	14606.00	82.27
---	---	---	---	---	12270.00	81.65
---	---	---	---	---	10080.00	57.17
---	---	---	---	---	5932.00	46.00
---	---	---	---	---	2586.00	20.35
---	---	---	---	---	3354.00	55.00
---	---	---	---	---	1780.00	13.08
---	---	---	---	---	7510.00	42.97
---	80.00	---	---	---	10912.00	79.56
---	---	---	---	---	12485.00	87.77
---	---	---	---	---	7202.00	78.00

1	2	3	4	5
43.	Manethi	Mahendergarh	20922.00	2400.00
44.	Uninda	Do	10072.50	1740.00
Total 2—4 Hectares			402051.80	70594.00

4—8 Hectares :

45.	Mohra	Ambala	32184.00	1268.00
46.	Baraut	Kurukshetra	24249.50	2550.00
47.	Umri	Do	16231.50	2060.00
48.	Mohna	Do	11629.00	1714.00
49.	Israna	Karnal	40850.80	4200.00
50.	Barsal	Do	18593.10	2250.00
51.	Gudha	Sonapat	18209.00	2035.00
52.	Bhigan	Do	10631.50	2445.00
53.	Sulinsar Majra	Do	11558.50	1500.00
54.	Budha Khera	Jind	21854.00	5080.00
55.	Uchana Khurd	Hisar	17361.00	1150.00
56.	Dhiranwas	Do	10864.50	3680.00
57.	Narnaund	Do	17780.00	3480.00
58.	Baropal	Do	19747.50	1960.00
59.	Adampur	Do	15904.00	2835.00
60.	Chanaut	Do	11426.50	1888.00
61.	Kanheri	Do	24470.00	5420.00
62.	Dharam Kheri	Do	33723.00	7082.50
63.	Nelda	Do	20535.50	4268.00
64.	Gignau	Bhiwani	22511.50	2320.00
65.	Kakrauli Hatti	Do	4763.00	2400.00

6	7	8	9	10	11
—	—	—	—	—	14862.00
20.00	—	60.00	—	312.00	5257.00
5500.00	2297.00	1680.00	715.00	2835.00	173576.00

1270.00	—	—	—	—	5457.00
472.00	—	—	—	415.00	14443.00
1095.00	—	—	177.00	—	8003.00
1420.00	—	—	—	—	5146.00
204.00	—	—	—	561.00	22662.00
1865.00	284.00	—	—	176.00	5394.00
15.00	20.00	240.00	—	95.00	11370.00
8.00	—	—	—	—	3080.00
35.00	—	—	15.00	39.00	7881.00
240.00	—	—	—	—	13670.00
—	—	—	—	100.00	6520.00
—	—	—	—	—	1301.00
830.00	—	—	—	1180.00	3247.00
60.00	—	220.00	—	87.00	15179.00
—	—	—	—	104.00	9552.00
—	—	—	—	171.00	6548.00
240.00	255.00	350.00	—	126.00	12430.00
784.00	570.00	—	—	173.00	15433.00
—	—	—	—	304.50	12331.00
—	—	—	—	23.00	17498.00
—	70.00	—	—	—	1175.00

1	2	3	12	13
43.	Manethi	Mahendgarh	--	--
44.	Uninda	Do	--	--
Total 2—4 Hectares :			2739.00	2615.00

4— 8 Hectares :

45.	Mohra	Ambala	--	--
46.	Baraut	Kurukshetra	330.00	--
47.	Umri	Do	264.00	--
48.	Mohna	Do	262.00	--
49.	Israna	Karnal	133.00	904.00
50.	Barsal	Do	723.00	326.00
51.	Gudha	Sonipat	15.00	10.00
52.	Bijna	Do	90.00	--
53.	Salimsar Majra	Do	23.00	310.00
54.	Budha Khera	Jind	--	--
55.	Uchana Khurd	Do	--	--
56.	Dhiranwas	Hisar	--	--
57.	Narnaund	Do	1120.00	695.00
58.	Baropal	Do	30.00	--
59.	Adampur	Do	--	--
60.	Chanari	Do	149.00	--
61.	Kanheri	Do	380.00	--
62.	Dharani Kheri	Do	273.00	756.50
63.	Nehla	Do	236.00	--
64.	Gignau	Bhiwani	--	--
65.	Kakrauli Hatti	Do	--	--

14	15	16	17	18	19	20
—	—	—	—	—	17262.00	82.51
—	—	—	—	—	7389.00	73.36
—	925.00	70.00	—	—	263346.00	65.50
—	—	—	—	—	7995.00	24.84
—	—	—	—	—	18210.00	75.10
—	230.00	—	—	—	11829.00	72.88
—	585.00	—	—	—	9127.00	78.48
—	—	—	—	—	28664.00	70.17
—	14.00	—	—	—	11032.00	59.33
—	—	—	—	—	13800.00	75.79
—	—	—	—	—	5623.00	52.89
—	—	—	—	—	9803.00	84.82
—	—	—	—	—	18990.00	86.89
—	—	—	—	—	7770.00	44.76
—	—	—	—	—	5181.00	47.69
—	1410.00	—	—	—	11982.00	67.39
—	—	—	—	—	17536.00	88.80
—	—	—	—	—	12491.00	78.54
—	—	—	—	—	8756.00	76.63
—	—	—	—	—	19221.00	78.55
—	—	—	—	—	25091.50	74.40
—	—	—	—	—	17139.50	83.46
—	—	—	—	—	19840.00	88.13
—	—	—	—	—	3645.00	76.53

1	2	3	4	5
66.	Serla	Bhiwani	31935.50	5400.00
67.	Furwai	Sirsa	18006.50	5560.00
68.	Magiana	Do	16286.50	2305.00
69.	Ferozpur Zhirka	Gurgaon	17045.50	5815.00
70.	Nurgarh	Do	15923.00	2880.00
71.	Mohmadpur Ahir	Do	22490.50	5180.00
72.	Malokhra	Faridabad	13391.00	4800.00
73.	Hadha	Do	13906.00	3360.00
74.	Rewasa	Mahendergarh	14218.05	2815.00
75.	Nangal Nunia	Do	24396.00	4745.00
Total 4—8 Hectares			592675.95	104445.50
8—12 Hectares :				
76.	Narwana	Jind	45140.00	7515.00
77.	Kandela	Do	42423.60	4800.00
78.	Balawas	Hisar	21853.00	2430.00
79.	Mahbagarh	Faridabad	10584.00	2880.00
Total 8—12 Hectares			120000.60	17625.00
12 & above Hectares :				
80.	Daryapur	Ambala	30282.00	5000.00
81.	Hasan	Bhiwani	27113.50	4085.00
Total 12 & above Hectares			57395.50	9085.00
Grand Total			1350702.20	225266.50

	6	7	8	9	10	11
	—	810.00	—	—	222.00	19982.00
	—	—	—	—	—	4865.00
	—	—	—	—	180.00	7609.00
	—	—	—	—	—	3059.00
	—	—	—	—	118.00	6332.00
	327.00	122.00	—	—	24.00	2630.00
	160.00	—	—	—	232.00	1230.00
	—	—	—	—	—	6255.00
	—	300.00	625.00	—	170.00	7334.00
	—	—	545.00	450.00	—	11530.00
	9045.00	2431.00	1980.00	642.00	4499.50	269386.00
	200.00	265.00	—	—	118.00	70765.00
	1200.00	—	—	—	180.00	24730.00
	—	—	—	—	241.00	14723.00
	144.00	—	—	—	444.00	—
	1644.00	265.00	—	—	983.00	70218.00
	720.00	300.00	—	725.00	1447.00	10206.00
	—	1080.00	—	—	100.00	15185.00
	720.00	1380.00	—	725.00	1547.00	25391.00
	18926.00	8283.00	3696.00	2989.50	10770.50	623113.00

1	2	3	12	13
66.	Serla	Bhiwani	—	—
67.	Furwai	Sirsa	—	—
68.	Mangiana	Do	—	—
69.	Ferozpur Zhirka	Gurgaon	—	—
70.	Nurgarh	Do	108.00	—
71.	Mohmadpur Ahir	Do	—	—
72.	Malokhra	Faridabad	326.00	400.00
73.	Badha	Do	—	243.00
74.	Rewasa	Mahendergarh	169.00	—
75.	Nangal Nunia	Do	264.00	—
Total 4—8 Hectares :			4895.00	3644.00
8—12 Hectares :				
76.	Narwana	Jind	308.00	—
77.	Kandela	Do	228.00	6040.00
78.	Balawas	Hisar	—	—
79.	Machhgarrh	Faridabad	—	—
Total 8—12 Hectares :			536.00	6040.00
12 & above Hectares :				
80.	Darya Pur	Ambala	990.00	1375.00
81.	Hasan	Bhiwani	—	—
Total 12 & above Hectares :			990.00	1375.00
Grand Total :			12463.00	13790.00

14	15	16	17	18	19	20
--	--	--	--	--	26414.00	82.71
--	--	--	--	--	10425.00	57.90
--	--	--	--	--	10094.00	61.98
--	--	--	--	--	8874.00	52.06
--	--	--	--	--	9438.00	59.27
--	--	--	--	--	8283.00	36.83
--	--	--	--	--	7148.00	53.38
--	--	--	--	--	9858.00	70.89
--	--	--	--	--	11413.00	80.27
--	--	--	--	--	17534.00	71.87
--	2239.00	--	--	--	403207.00	68.03
--	--	--	--	--	39271.00	87.00
--	--	--	--	--	37178.00	87.64
--	--	--	--	--	17394.00	79.60
--	--	--	--	--	3468.00	32.77
--	--	--	--	--	97311.00	81.09
--	--	--	--	--	20763.00	68.57
--	--	--	--	--	20450.00	75.43
--	--	--	--	--	41213.00	71.81
--	3615.00	93.00	--	--	923005.50	68.34

APPENDIX—
SOURCES OF
Value of Articles of food
B - Purchased

Sr. No.	Size/Family	District	(A + B) Total food expenditure	Wheat
1	2	3	4	5
0—2 Hectares				
1.	Chhchhrauli	Ambala	12641.00	—
2.	Morni	Do	6841.80	—
3.	Jubbal	Kurukshetra	9656.50	—
4.	Hathwala	Karnal	6527.50	—
5.	Garhi Gujran	Do	22835.00	—
6.	Dhandlan	Rohtak	11832.80	—
7.	Lakhan Majra	Do	10378.00	—
8.	Sankhol	Do	12210.00	—
9.	Kharkara	Do	11590.00	—
10.	Rohat	Sonipat	9682.00	—
11.	Fohari Jattu	Bhiwani	22387.75	—
12.	Haboli	Sirsa	8521.00	—
13.	Jamalpur	Gurgaon	8320.50	202.50
14.	Pahlawas	Mahendergarh	8779.00	—
15.	Khorma	Do	16475.50	3970.00
Total 0—2 Hectares			178578.35	4172.50

2—4 Hectares

16.	Sarawan	Ambala	13066.00	2640.00
17.	Dheen	Do	11821.50	360.00

IX-B

FOOD CONSUMED

furnished by the farm and those purchased from outside

from outside

Rice	Gram	Bajra	Maize & other cereals	Pulses	Milk & milk Products	Mustard oil
6	7	8	9	10	11	12
—	—	—	122.00	358.00	745.00	—
196.00	—	—	—	109.00	160.00	138.00
—	—	—	—	—	—	520.00
—	—	—	—	166.50	660.00	927.00
—	—	—	—	923.00	—	1726.00
47.10	5.00	—	—	67.50	633.00	653.00
66.00	30.00	—	—	156.00	200.00	282.00
97.00	—	45.00	—	201.00	—	400.00
150.00	—	100.00	—	224.00	—	—
—	—	—	—	126.00	1060.00	93.00
159.50	—	—	—	360.00	1100.00	425.00
—	—	—	—	454.00	—	683.00
45.50	—	—	—	44.00	41.00	94.00
60.00	—	—	—	50.00	200.00	167.00
171.50	—	260.00	—	408.00	—	703.00
942.60	35.00	408.00	122.00	3647.00	4819.00	6811.00
675.00	634.00	—	30.00	523.00	1195.00	2296.00
60.00	630.00	—	517.00	594.00	640.00	958.00

Sr. No.	Size/Family	District	Gur & Shakkar
1	2	3	13
0—2 Hectares :			
1.	Chhachhrauli	Ambala	789.00
2.	Morni	Do	433.40
3.	Jubbal	Kurukshetra	1019.00
4.	Hathwala	Karnal	821.00
5.	Garhi Gujran	Do	3047.00
6.	Dhandlan	Rohta	386.70
7.	Lakhan Majra	Do	459.00
8.	Sankhol	Do	668.00
9.	Kharkara	Do	704.00
10.	Rohat	Sonipat	633.00
11.	Lohari Jattu	Bhiwani	1871.25
12.	Haboli	Sirsa	1043.00
13.	Jamalpur	Gurgaon	479.50
14.	Pahlawas	Mahendergarh	276.00
15.	Khorma	Do	678.00
Total 0—2 Hectares :			13307.85
2—4 Hectares :			
16.	Sarawan	Ambala	1202.00
17.	Dheen	Ambala	1134.50

Meat & Meat Products	Vegetables	Fruits	Spices	Misc.	Total	Percentage
14	15	16	17	18	19	20
—	1050.00	470.00	514.00	1261.00	5306.00	41.98
—	550.00	50.00	678.40	502.00	2816.80	41.16
—	182.00	102.00	261.00	766.00	2850.00	29.51
—	265.00	156.00	226.00	814.00	4035.50	61.82
130.00	777.00	273.00	408.00	1602.00	8886.00	39.91
—	365.00	495.00	64.50	580.00	3316.80	28.03
—	291.00	130.00	77.00	381.00	2072.00	19.97
—	670.00	295.00	86.00	901.00	3366.00	27.57
—	974.00	300.00	594.00	797.00	3843.00	33.16
—	235.00	243.00	69.00	578.00	3037.00	31.37
—	617.00	395.00	742.00	516.00	6185.75	27.63
—	1025.00	335.00	422.00	216.00	4178.00	49.03
—	28.00	26.00	51.00	510.00	1521.50	18.28
—	102.00	86.00	89.00	237.00	1267.00	14.43
—	810.00	60.00	412.00	546.00	7968.50	48.66
130.00	7941.00	3416.00	4693.90	10207.00	60649.85	33.96
—	12.00	20.00	201.00	110.00	9538.00	73.00
—	311.00	130.00	117.00	192.00	5643.50	49.74

1	2	3	4	5
18.	Bhilchhappar	Do	13037.50	—
19.	Sullar	Do	7936.20	—
20.	Kamoda	Kurukshetra	12789.70	—
21.	Sandholi	Do	10913.00	—
22.	Jubbāl	Do	16399.00	—
23.	Bijna	Karnal	16360.00	—
24.	Furlak	Do	7206.00	—
25.	Sanoli Kalan	Do	19870.60	—
26.	Kharkara	Rohtak	13984.00	—
27.	Kheri Sampla	Do	22426.10	—
28.	Badha	Do	19343.00	—
29.	Bhalot	Do	12871.00	—
30.	Kheri Dhamkan	Sonipat	5867.50	—
31.	Rajaund	Jind	16765.00	—
32.	Deshkhera	Do	17754.50	—
33.	Kharak Pandwan	Do	15028.00	—
34.	Nangal	Bhiwani	17632.00	3360.00
35.	Jawa	Do	12908.00	2200.00
36.	Dhabhdhani	Do	12710.00	—
37.	Bahawdin	Sirsa	6099.00	—
38.	Sultanpur	Gurgaon	13607.20	2573.00
39.	Saidpura	Do	17479.50	—
40.	Likhi	Faridabad	13726.00	—
41.	Sehlang	Mahendergarh	14224.00	—
42.	Suthana	Do	9233.00	—
43.	Manethi	Do	20922.00	—
44.	Uninda	Do	10072.50	—
Total 2—4 Hectares :			402051.80	11133.00

6	7	8	9	10	11	12
—	20.00	—	—	54.00	60.00	795.00
—	52.50	—	—	312.00	55.00	803.00
—	120.00	—	—	647.00	—	480.00
—	—	—	—	439.00	490.00	669.00
—	294.00	—	—	84.00	—	345.00
—	—	10.00	129.00	430.00	90.00	1004.00
—	—	36.00	—	134.00	—	—
56.00	26.00	—	—	209.00	—	32.60
88.00	—	—	—	166.00	—	775.60
170.00	520.00	360.00	—	305.00	830.00	305.50
116.00	—	—	—	347.50	4650.00	87.00
51.00	—	—	—	81.00	2440.00	304.00
58.00	—	—	—	135.00	950.00	234.00
100.00	135.00	—	—	220.00	—	300.00
170.50	—	—	—	156.50	510.00	—
—	—	—	—	318.00	—	305.00
117.00	—	—	—	—	400.00	160.00
137.00	15.00	—	20.00	263.00	2175.00	240.00
—	—	—	—	250.00	6440.00	358.00
144.00	—	—	—	162.00	—	724.00
180.00	3.00	80.00	—	315.50	2791.00	721.00
110.00	—	—	—	1337.00	3900.00	697.00
90.00	—	—	21.00	396.00	—	280.00
35.00	—	—	—	259.00	—	302.00
—	101.00	—	—	263.00	—	230.00
30.00	102.00	—	320.00	270.00	890.00	538.00
—	—	—	—	—	—	326.00
2337.50	2642.50	486.00	1037.00	8670.50	28506.00	14269.10

1	2	3	13
18.	Bhilchhapper	Ambala	796.00
19.	Sullar	Do	988.70
20.	Kamoda	Kurukshetra	810.20
21.	Sandholi	Do	904.00
22.	Jubbal	Do	1162.00
23.	Bijna	Karnal	1653.00
24.	Furlak	Do	1105.00
25.	Sanoli Kalan	Do	550.00
26.	Kharkara	Rohtak	450.00
27.	Kheri Sampla	Do	1341.60
28.	Badha	Do	840.50
29.	Bhalot	Do	1307.00
30.	Kheri Dhanikan	Sonipat	441.50
31.	Rajaund	Jind	416.00
32.	Desikhera	Do	549.50
33.	Kharak Pandwan	Do	180.00
34.	Nangal	Bhiwani	710.00
35.	Jawa	Do	604.00
36.	Dhabhdhani	Do	791.00
37.	Bahawdin	Sirsa	608.00
38.	Sultanpur	Gurgaon	1150.70
39.	Saidpura	Bhiwani	980.00
40.	Likki	Faridabad	616.00
41.	Schlang	Mahendergarh	386.00
42.	Suthana	Do	498.00
43.	Manethi	Do	654.00
44.	Uninda	Do	551.00
Total 2—4 Hectares :			23380.70

14	15	16	17	18	19	20
—	55.00	40.00	226.50	375.00	2421.50	18.57
—	505.00	200.00	191.00	1147.00	4257.20	53.64
335.00	142.00	—	302.50	650.00	3486.70	27.26
205.00	585.00	125.00	372.00	763.00	4552.00	41.71
—	247.00	103.00	331.00	528.00	3094.00	18.87
—	655.00	499.00	119.00	1658.00	6247.00	38.19
—	81.00	165.00	34.00	120.00	1675.00	23.24
—	350.00	192.00	26.00	334.00	1772.60	8.92
—	462.00	239.00	215.00	468.00	2803.00	20.04
—	695.00	285.00	102.00	1023.00	5887.10	26.25
—	1226.00	572.00	236.00	1236.00	9311.00	48.14
—	50.00	—	97.00	573.00	4903.00	38.06
—	121.00	120.00	59.00	160.00	2278.50	38.83
—	549.00	257.00	258.00	583.00	2808.00	16.75
—	330.00	237.00	137.00	1108.00	3148.50	17.73
—	336.00	397.00	379.00	843.00	2758.00	18.35
330.00	345.00	120.00	57.00	1913.00	7552.00	42.83
—	617.00	93.00	265.00	347.00	6976.00	54.00
—	822.00	723.00	350.00	390.00	10124.00	79.65
77.00	257.00	175.00	188.00	410.00	2745.00	45.00
—	990.00	400.00	513.00	2110.00	11827.20	86.92
—	730.50	1208.00	593.00	414.00	9969.50	57.03
—	265.00	180.00	422.00	544.00	2814.00	20.30
—	98.00	69.00	252.00	338.00	1739.00	12.23
—	128.00	106.00	174.00	531.00	2031.00	22.00
—	50.00	124.00	212.00	420.00	3660.00	17.49
—	1245.00	—	243.00	318.00	2683.50	26.64
947.00	12259.50	6779.00	6715.00	19543.00	138705.80	34.50

1	2	3	4	5
4-8 Hectares :				
45.	Mohra	Ambala	32184.00	—
46.	Baraut	Kurukshetra	24249.50	—
47.	Umri	Do	16231.50	—
48.	Mohna	Do	11629.00	—
49.	Israna	Karnal	40850.80	—
50.	Barsal	Do	18593.10	—
51.	Gudha	Sonapat	18209.00	200.00
52.	Bhigan	Do	10631.50	—
53.	Salimsar Majra	Do	11558.50	—
54.	Budha Khera	Jind	21854.00	—
55.	Uchana Khurd	Do	17351.00	3875.00
56.	Dhiranwas	Hisar	10864.50	—
57.	Narnaund	Do	17780.00	—
58.	Baropal	Do	19747.50	—
59.	Adampur	Do	15904.00	—
60.	Chanaut	Do	11426.50	—
61.	Kanheri	Do	24470.00	—
62.	Dharamkheri	Do	33723.00	—
63.	Nehla	Do	20535.50	—
64.	Gignau	Bhiwani	22511.50	—
65.	Kakrauli Hatti	Do	4763.00	—
66.	Serla	Do	31935.50	—
67.	Furwai	Sirsa	18006.50	—
68.	Mangiana	Do	16286.50	—
69.	Ferozepur Zhirka	Gurgaon	17045.50	—

6	7	8	9	10	11	12
—	535.00	90.00	—	1514.00	—	2280.00
232.00	120.00	—	25.00	498.00	—	77.00
—	—	—	—	600.50	—	845.00
—	—	—	—	210.00	—	175.00
—	791.00	—	—	354.00	3100.00	992.00
—	—	—	—	1364.00	—	1644.00
121.00	207.00	—	—	413.50	625.00	230.00
—	—	—	—	155.50	1550.00	974.00
80.00	—	—	—	198.00	—	225.50
—	224.00	—	—	289.00	—	296.00
192.00	—	650.00	50.00	267.00	1434.00	485.00
62.00	—	375.00	—	128.50	635.00	296.50
—	—	—	—	550.00	600.00	506.00
4.00	—	—	—	158.50	—	42.00
67.50	—	298.00	—	169.50	—	92.50
40.00	—	—	—	17.50	—	—
—	—	—	—	150.00	610.00	—
—	—	—	—	443.00	—	—
65.00	—	—	—	—	—	—
73.50	—	—	—	242.00	—	228.00
78.00	—	180.00	—	142.00	—	140.00
156.00	—	—	—	272.50	400.00	315.00
246.00	—	—	—	313.00	—	680.00
144.00	27.00	—	—	347.50	—	647.00
124.00	—	—	—	340.00	—	2634.00

1	2	3	13
4--8 Hectares :			
45.	Mohra	Ambala	1975.00
46.	Baraut	Kurukshetra	1991.50
47.	Umri	Do	1020.00
48.	Mohna	Do	1063.00
49.	Isiana	Karnal	2260.50
50.	Barsal	Kurukshetra	791.10
51.	Gudha	Sonapat	1545.50
52.	Bhigan	Do	1174.00
53.	Salimsar Majra	Do	413.00
54.	Budha Khera	Jind	384.00
55.	Uchana Khurd	Do	801.00
56.	Dhiranwas	Hisar	1083.50
57.	Narnaund	Do	1701.00
58.	Baropal	Do	1004.00
59.	Adampur	Do	1416.50
60.	Chanaut	Do	1339.50
61.	Kanheri	Do	1912.00
62.	Dharam Kheri	Do	1412.50
63.	Nehla	Do	1607.00
64.	Gignan	Bhiwani	793.00
65.	Kakrauli Hatti	Do	564.00
66.	Serla	Do	1777.00
67.	Furwai	Sirsa	3415.50
68.	Mangianna	Do	2162.00
69.	Ferozpur Zhirka	Gurgaon	1858.00

14	15	16	17	18	19	20
1100.00	3320.00	5565.00	1390.00	6420.00	24189.00	75.16
—	1050.00	215.00	349.00	1482.00	6039.50	24.90
—	35.00	69.00	358.00	1475.00	4402.50	27.12
—	144.00	75.00	257.00	578.00	2502.00	21.52
20.30	2585.00	655.00	348.00	1031.00	12186.80	29.83
665.00	1635.00	630.00	542.00	290.00	7561.10	40.67
—	136.00	284.00	79.00	468.00	4409.00	24.21
—	263.00	202.00	230.00	460.00	5008.50	47.11
—	196.00	122.00	92.00	429.00	1755.50	15.18
—	264.00	222.00	394.00	791.00	2864.00	13.11
—	50.00	111.00	174.00	1502.00	9591.00	55.24
—	1054.00	977.00	243.00	829.00	5683.50	52.31
—	980.00	410.00	132.00	919.00	5798.00	32.61
—	375.00	85.00	200.00	343.00	2211.50	11.20
—	450.00	79.00	265.00	575.00	3413.00	21.46
—	276.00	128.50	192.00	677.00	2670.50	23.37
—	620.00	610.00	147.00	1200.00	5249.00	21.45
—	3350.00	1296.00	480.00	1650.00	8631.50	25.60
—	489.00	155.00	286.00	794.00	3396.00	16.54
—	237.00	157.00	120.00	821.00	2671.50	11.87
—	—	—	14.00	—	1118.00	23.47
—	520.00	275.00	804.00	1002.00	5521.50	17.29
—	1450.00	396.00	266.00	815.00	7581.50	42.10
112.00	659.00	410.00	373.00	1311.00	6192.50	38.02
—	350.00	114.00	506.50	2245.00	8171.50	47.94

1	2	3	4	5
70.	Nurgarh	Do	15923.00	—
71.	Mohamadpur Ahir	Do	22490.50	—
72.	Malokhra	Faridabad	13391.00	—
73.	Badha	Do	13906.00	—
74.	Rewasa	Mahendergarh	14218.05	—
75.	Nangal Nunia	Do	24396.00	—
Total 4—8 Hectares :			592675.95	4075.00
8—12 Hectares .				
76.	Narwana	Jind	45140.00	—
77.	Kandela	Do	42423.60	—
78.	Balawas	Hisar	21853.00	1596.00
79.	Machgarh	Faridabad	10584.00	—
Total 8—12 Hectares :			120000.60	1596.00
12 & Above Hectares :				
80.	Daryapur	Ambala	30282.00	—
81.	Hasan	Bhiwani	27113.50	—
Total 12 & above Hectares :			57395.50	—
Grand Total :			1350702.20	20976.50

6	7	8	9	10	11	12
37.00	91.50	210.00	—	398.50	228.00	314.00
—	58.50	—	—	588.00	2290.00	1816.00
120.00	—	1000.00	—	88.00	540.00	874.00
76.00	—	—	—	228.00	—	676.00
51.75	—	—	—	797.00	—	129.00
188.00	330.00	—	—	713.00	—	988.00
2157.75	2384.00	2803.00	75.00	11950.00	12012.00	18621.50
—	—	—	—	304.00	—	—
—	—	—	—	506.00	—	—
60.00	—	—	—	57.50	—	159.00
—	—	—	—	131.00	—	578.00
60.00	—	—	—	998.50	—	737.00
—	—	—	—	—	—	2400.00
173.00	—	—	—	436.00	—	430.00
173.00	—	—	—	436.00	—	2830.00
5670.85	5061.50	3694.00	1234.00	25702.00	45337.00	43268.60

1	2	3	13
70.	Nurgarh	Do	1244.00
71.	Mohamadpur Ahir	Do	3325.00
72.	Malokhra	Faridabad	860.00
73.	Badha	Do	460.00
74.	Rewasa	Mahendergarh	968.30
75.	Nangal Nunia	Do	1782.00
Total 4—8 Hectares :			44103.40
8—12 Hectares			
76.	Narwana	Jind	1911.00
77.	Kandela	Do	1180.00
78.	Balawas	Hisar	1058.50
79.	Machhagarh	Faridabad	2938.00
Total 8—12 Hectares :			7087.50
12 & Above Hectares :			
80.	Daryapur	Ambala	1510.00
81.	Husan	Bhiwani	2621.50
Total 12 & Above Hectares :			4131.50
Grand Total :			92010.95

14	15	16	17	18	19	20
—	1100.00	500.00	752.00	1590.00	6485.00	99.40
844.00	—	1490.00	680.00	3116.00	14207.50	63.17
560.00	350.00	250.00	680.00	921.00	6243.00	46.62
—	460.00	260.00	666.00	1222.00	4048.00	29.11
—	78.00	60.00	176.00	545.00	2805.05	19.27
—	1191.00	415.00	235.00	1020.00	6862.00	28.13
3301.30	23767.00	16217.50	11430.50	36571.00	189468.95	31.97
—	656.00	571.00	636.00	1791.00	5869.00	13.00
—	800.00	650.00	249.60	1860.00	5245.60	12.36
—	493.00	177.00	297.00	561.00	4459.00	20.40
—	480.00	1412.00	181.00	1396.00	7116.00	67.23
—	2429.00	2810.00	1363.60	5608.00	22689.60	18.91
270.00	—	316.00	504.00	4519.00	9519.00	31.43
—	690.00	398.00	686.00	1229.00	6663.50	24.57
270.00	690.00	714.00	1190.00	5748.00	16182.50	28.19
4648.30	47086.50	29936.50	25393.00	77677.00	427696.70	31.66

APPENDIX X

Household Income of Selected Cultivators from 1983-84 to 1987-88

(In Rs.)

Items	1983-84	1984-85	1985-86	1986-87	1987-88
1	2	3	v	5	6
Average Income per family	23999	29238	35877	33939	34214
Average Income per capita	2616	3209	3675	3519	3695
Average Income per A.M.U.	3460	4379	5042	5761	4949

APPENDIX - XI

Household expenditure per capita according to size of Holdings per Capita expenditure

(In Rs.)

Sr. No.	Items	0-2 (Hects.)	2-4 (Hects.)	4-8 (Hects.)	8-12 (Hects.)	12 & above (Hects.)	Average
1	2	3	4	5	6	7	8
1.	Food	1785.78	1786.90	1806.94	1818.19	1851.47	1800.94
2.	Fuel	173.79	225.56	162.05	79.79	119.65	173.67
3.	Clothing	421.46	472.29	475.51	189.33	591.45	446.95
4.	Housing	438.62	144.79	384.46	416.55	256.94	317.34
5.	Lighting	39.36	43.52	41.81	63.61	89.84	45.90
6.	Health	60.40	85.62	106.12	58.24	95.48	89.22
7.	Transport	159.19	153.73	115.06	72.59	82.42	127.46
8.	Education	99.06	101.94	85.61	61.23	77.42	349.42
9.	Religion	25.16	18.60	26.64	14.17	20.65	89.82
10.	Marriage & Social ceremonies	753.07	245.04	376.23	35.91	188.71	22.69
11.	Recreation and other amenities	10.42	15.19	25.56	48.58	18.87	22.18
12.	Others	8.54	13.93	8.72	3.40	3.94	9.59
Total		3974.84	3307.10	3614.71	2861.58	3396.82	3495.16

APPENDIX—XII

Household expenditure per family, Per Capita and Per Adult Male Unit during the years 1983-84 to 1987-88

(In Rs.)

Items	Years				
	1983 84	1984 85	1985 86	1986 87	1987 88
1	2	3	4	5	6
1. Average expenditure per family	22650	25291	27669	30930	32363
2. Average expenditure per Capita	2469	2775	2834	3207	3495
3. Average expenditure per A.M.U.	3266	3787	3888	4339	4681