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## FOREWORD

This issue of State Annual Season & Crop Report for the Agricultural Year 1999-2000 attempts to serve as ready compendium of Agricultural conditions of H. P. State with statistical data on important variables, such as land use profile, crop-wise irrigated and un-irrigated area, source-wise net/gross irrigated area, cropping pattern, production crop-wise, season-wise rainfall data, farm harvest prices. This report also includes Livestock & Agricultural Census Data.

I would like to place on record my appreciation for the collective team work done by the Deputy Commissioners, Sub-Divisional Officers (Civil), District Revenue Officers, Tehsildars, Naib-Tehsildars, Field Kanungos and Patwaris and revenue functionaries whose inputs have gone into bringing this report in present shape. I also record my kudos for the Statistical Assistants of this department posted in the Deputy Commissioners offices, associated with this work and have taken responsibility for preparing the district report.

At the State Headquarters the report has been compiled by Shri Arvind Kashyap, Assistant Research Officer, under guidance of Shri Santosh Raj Sharma and Shri S. R. Bhickta, the Director of Agricultural Census and the Research Officer, respectively.

I hope this publication would prove of immense help to Government Offices, Research Workers & Planners alike, related with agricultural activities.

*Shimla :*  
Dated :

C. P. PANDEY,  
*Commissioner (Revenue),  
Himachal Pradesh, Shimla-1.*

## INTRODUCTION

The Annual Season and Crop Report 1999-2k is an annual publication of State Government, attempting to reflect the land-use pattern, district-wise, as well as corresponding data on production structure of agriculture viz., land classification, month-wise and season-wise rainfall data, source-wise net irrigated area, crop-wise gross irrigated area, farm harvest prices, and agricultural wages. This report also incorporates data on quinquennial Live stock Census-1992 and holding-wise agrarian structure as observed during Agricultural Census 1995-96.

This report presents all the statistical data in metric units *i.e.* area in hectares and production in metric tonnes.

### PHYSICAL FEATURES :

Himachal Pradesh with its attractive valleys, snowcovered peaks, various varieties of flora and fauna, lakes and rivers, temples and monasteries and its simple living inhabitants rearing flocks and growing horticultural crops offers a captivating panorama for the tourists. Besides, its undulating terrain varying within altitudes from 350 meters to 6975 meters above the mean sea-level, is situated in the lap of Himalayan ranges in the North-West of India. Geographically, it is bordered by State of Haryana in the South, Uttar Pradesh in the South-East and Jammu and Kashmir in North, Punjab in the West and South-West and Tibet in the East. It is situated between 30°-22'-40" to the 33°-12'-40" North latitude and 75°-47'-55" to 79°-04'-22" East Longitude.

The State came into existence as a Part 'C' State of the Indian Union on April 15, 1948 as a result of the merger of 30 Punjab and Shimla Hill Princely States. At that time, the State had only four districts, viz., Chamba, Mahasu, Mandi and Sirmaur with a total area of 27168 sq. kms. In 1954, the neighbouring 31st State of Bilaspur was integrated with Himachal Pradesh, thereby one more district was added to its territory raising the total geographical area of the State to 28237 sq. kms. Further, in May 1960, a new border district of Kinnaur was made out of Mahasu district on account of administrative reasons. With the reorganization of States on November 1, 1966, four more districts namely Kangra, Kullu, Lahaul-Spiti and Shimla of Punjab were integrated with Pradesh, thereby increasing the geographical area, virtually doubled. On 25th January 1971, this Pradesh attained the status of full Statehood. On 1st September, 1972 two more districts of Una and Hamirpur were carved out of Kangra district and then district Mahasu was reorganized in the form of new districts of Shimla and Solan.

Thus, at present, the State of Himachal Pradesh is spread over an area of 55673 sq. kms. as per the Survey General of India, comprises of 12 districts, namely Bilaspur, Chamba, Hamirpur, Kangra, Kinnaur, Kullu, Lahaul and Spiti, Mandi, Shimla, Sirmaur, Solan and Una. The State Headquarter is located at Shimla, which has unique existence on the National as well as International map due to its scenic beauty and historicity.

## CLIMATIC AND AGRO-CLIMATIC ZONES:

Location of Himachal Pradesh, as its name suggests, lies in the Himalayan ranges. The terrain varies as one moves from South to North and from West to East. Due to its varying altitudes, the climate also varies from mild to cold. Another factor which also changes the climate from place to place is that the five major rivers flow through this State, viz., Beas in Kullu, Mandi and Kangra, Satluj in Kinnaur, Shimla and Bilaspur, the river Ravi is passing through Chamba and the river Yamuna having its major tributaries in Districts Shimla and Sirmaur. The fifth river Chenab flows through the district of Lahaul-Spiti and some parts of Chamba district.

All these factors and geographical locations of the State provide suitable climate and varying agro-climate zones for growing horticultural and off-season vegetables which will certainly change the economic standards of rural people in the times to come.

The area of the state can be geographically divided into the following five categories of zones:—

(i) *Valleys upto an elevation of 1000 meters:*

These are fertile lands and can be subjected to intensive cultivation.

(ii) *Low Hills:*

These have an altitude of 1000 meters to 2000 meters above the mean sea level and these lands are suitable for horticulture crops.

(iii) *High Hills:*

These areas lie between 2000 meters and 3500 meters above the mean sea level and are sparsely populated. They are good for raising forests.

(iv) *Alpine Zones:*

Above 3500 meters. These zones are good for grazing.

(v) *The Land of Snows:*

Without vegetation.

## PRECIPITATION AND ITS SPREAD:

Land Use Profile (Table-II) is preceded by detailed season-wise information on rainfall statistics for the year 1999-2000. It is a fact that precipitation is most important input not only for the germination of crops seed but also for its subsequent growth and maturity. The quantum of rainfall and proper distribution are the most crucial variables for a State like Himachal Pradesh where the development of irrigation infrastructure is severely restricted by its topography. The extent of assured area irrigated during the year under review is 18.7 per cent

of the total cropped area rainfed and 81.3 per cent area is still unirrigated. The following considerations are also important while talking about the concept of assured irrigation:—

1. The dominant share of net irrigated area is attributable to the common source of irrigation viz., Kuhl, which is nearly 81.7%. These kuhl are water channels led from the source of water to the fields.
2. The production of crops depends upon the quantum of timely rainfall and its proper distribution during the crop seasons. The distribution of rainfall is indicated by the number of rainy days shown against each district in Table-I of the Report.

## CLASSIFICATION OF AREA UNDER LAND UTILIZATION:

Land use classification is the systematic arrangement of various types of available land on the basis of certain defined characteristics, mainly to identify and understand their fundamental utility. Thus land must be carefully preserved & utilized so that it may fulfil our multifarious requirements. The Table-II (Detailed Tables) of this report reveals the district-wise land use profile of the State. The total geographical area of the State according to Surveyor General of India is 55,67,300 hectares or 55,673 sq. kms. In comparison to this geographical area, the total cadastrally surveyed area by village papers in the State during the year under review comes to 45,31,828 hectares revealing thereby that 10,35,472 hectares of area is unsurveyed and is not appearing in revenue records. The magnitude of such area in the aforesaid year was 18.6 per cent of the total geographical area, a major part of which falls into the Districts of Kinnaur and Kullu. The accompanying Table-I depicts the break-up of the reporting area during the year 1999-2k vis-a-vis the preceding year 1998-99.

TABLE-I—CLASSIFICATION OF REPORTING AREA 1998-99 AND 1999-2k :

Sl. No.	Category	1998-99		1999-2000	
		Area	%	Area	%
1	2	3	4	5	6
1.	Forests	10,92,384	24	10,94,209	24
2.	Barren & Unculturable land.	9,05,730	20	8,56,911	19
3.	Land put to non-agricultural uses.	2,33,110	5	3,02,194	7
4.	Permanent pastures and other grazing lands.	14,91,072	33	14,71,536	32
5.	Land under misc. crops and groves not included in area sown.	67,053	2	64,161	1
6.	Culturable waste	1,07,393	2	1,19,413	3

1	2	3	4	5	6
7. Other fallow land		27,606	1	15,714	1
8. Current fallow land		56,905	1	56,233	1
9. Net area sown		5,49,419	12	5,51,457	12
10. Total reporting area by village papers (1 to 9).		45,30,672	100	45,31,828	100
11. Total cropped area		9,70,136	21	9,56,767	21
12. Area sown more than once.		4,20,717	9	4,05,310	9

### I. FORESTS:

All actually forested area on lands classed or administered as forests, covered by any legal enactment dealing with forests, whether State owned or private and whether wooded or maintained as potential forest land, comes under the category of "forests".

If any portion of private forest land is not actually wooded but is put to some agricultural uses then that portion of land shall be included under the appropriate heading of cultivated or uncultivated land. However, this will not apply to the State owned forests.

A glance at Table-I shows that the area under this category has increased this time to 1,825 hectares as compared to last year. Area under forest is 10,94,209 hectares during the year 1999-2k as against 10,92,384 during the year 1998-99. This accounts for 24% of the total area.

### II. BARREN AND UNCULTURABLE :

This category of land-use classification includes all barren and unculturable lands like mountains, deserts etc., which cannot be brought under cultivation except at an exorbitant cost. These lands can lie in isolated blocks or may lie within cultivable holdings.

This account for only 19 per cent of the total reporting area during the year under report and reasons for this huge increase in the area is due to settlement operations and actual figures are now taking their own shape. In absolute terms it is 8,56,911 hectares.

### III. LAND PUT TO NON-AGRICULTURAL USES:

As the names suggests, this category includes all lands which are put to uses other than agricultural viz., lands occupied by buildings, roads, railways, rivers and canal etc.

During the year under review, the total area under this category accounts for 7 per cent of the total reported area. In absolute terms, the total area under the category is 3,02,194 hectares during 1999-2k as against 2,33,110 hectares for 1998-99.

### IV. PERMANENT PASTURES AND OTHER GRAZING LANDS :

This includes all grazing lands whether they are permanent pastures or not. The village common grazing lands are also included under this head. The land under this category forms the largest chunk of the reporting area and is 32 per cent. In absolute terms such area is to the extent of 14,71,536 hectares during 1999-2k as against 14,91,072 hectares during 1998-99.

### V. LAND UNDER MISC. TREE CROPS AND GROVES NOT INCLUDED IN NET AREA SOWN:

This includes all such land which is not included in Net Area Sown but it is put to some agricultural uses. It includes the land under misc. trees etc. i. e. land under casurina tree, thatching grasses, bamboo bushes and other groves for fodder/fuel purposes. The area under this head is 64,161 hectares which is only 1% of the reporting area during the year under review.

### VI. NET AREA SOWN :

This represents the net area sown under crops counting area sown more than once only once in the same year.

The net area sown during the year 1999-2k was 5,51,457 hectares as against 5,49,419 hectares during the year 1998-99. It constituted 12 per cent of the reporting area during the year under report.

### VII. TOTAL CROPPED AREA :

It is sum total of all areas sown under all crops during the year under review, treating "areas sown more than once" separately for each crop. This area during the year 1999-2k was 9,56,757 hectares as against 9,70,136 hectares during the year 1998-99.

### VIII. CULTURABLE WASTE LANDS :

This comprises of all lands available for cultivation whether taken up for cultivation or abandoned after a few years for one reason or the other. Such lands may be either fallow or covered with shrubs or jungles, which are not put to any use. They may be assessed or unassessed and may lie in isolated blocks or within cultivated holdings. Land once cultivated but not cultivated for five years or more in succession shall be included under this head. The land under this category forms 3% of the total reporting area. The area during the year under report was 1,19,413 as against 1,07,393 in the year 1998-99.

### IX. OTHER FALLOW LANDS :

This includes all lands which were taken up for cultivation but are temporarily out of cultivation for a period of not less than one year

or not more than five years. The reason for keeping such land fallow may be one of the following:—

- I. Poverty of Cultivator
- II. Inadequate supply of water
- III. Unfavourable weather conditions
- IV. Silting of Canals and rivers
- V. Unremunerative nature of farming

Such lands are also classified as "Banjar Jadid" in the parlance of the Revenue Department. The extent of such lands during the year 1999-2k is only 1 per cent of the total reporting area.

#### X. CURRENT FALLOWS:

This represents cropped areas which are kept fallow during the current year. For example, if any seeding area is not cropped again in the same year, it may be treated as current fallows. The land under this category also forms 1 per cent of the total reporting area for the year 1999-2k. There is increase of 672 hectares under this category of land as compared to the last year.

#### INTENSITY OF CROPPING:

Intensity of cropping means the index of intensive cultivation and is expressed as a ratio of gross area sown to net area sown. It is conveniently expressed as percentage and is calculated as under:—

$$R = \frac{\text{Gross Cropped Area}}{\text{Net Area Sown}} \times 100$$

Table-II depicts the said ratio district-wise for the year 1999-2k and for the State it is 173.5 per cent. The district-wise position is also given hereunder.

TABLE-II—DISTRICT-WISE INTENSITY OF CROPPING FOR THE YEAR 1998-99 VIS-A-VIS 1999-2k.

Sl. No.	Name of District	Year 1998-99			Year 1999-2k		
		Net area sown	Total cropped area	Intensity	Net area sown	Total cropped area	Intensity
1	2	3	4	5	6	7	8
1.	Bilaspur	29,608	55,923	188.9	30,239	57,649	190.6
2.	Chamba	39,556	66,540	168.2	42,290	64,322	152.1
3.	Hamirpur	36,438	71,615	196.5	36,118	70,748	195.9
4.	Kangra	1,18,521	2,22,487	187.7	1,17,522	2,20,117	187.3
5.	Kinnaur	7,517	9,334	124.2	7,806	9,059	116.1

1	2	3	4	5	6	7	8
6.	Kullu	36,524	60,979	167.0	36,561	57,511	157.3
7.	Lahaul & Spiti	3,219	3,358	104.3	3,386	3,486	102.9
8.	Mandi	85,786	1,61,101	187.8	85,191	1,60,419	188.3
9.	Shimla	70,782	1,04,406	147.5	70,363	99,620	141.6
10.	Sirmaur	42,488	78,282	184.2	41,626	77,464	185.1
11.	Solan	39,650	65,442	165.0	39,776	64,872	163.1
12.	Una	39,330	70,669	179.7	40,579	71,500	176.2
Total of H.P. ..		5,49,419	9,70,136	176.6	5,51,457	9,56,767	173.5

TABLE-III—CROPPING INTENSITY DURING THE LAST FIVE YEARS:

#### Intensity of cropping

Sl. No.	Name of District	Year 1995-96	Year 1996-97	Year 1997-98	Year 1998-99	Year 1999-2k
1.	Bilaspur	193.0	191.3	192.8	188.9	190.6
2.	Chamba	158.9	140.8	156.5	168.2	152.1
3.	Hamirpur	194.8	190.7	196.7	196.5	195.9
4.	Kangra	180.5	182.7	186.9	187.7	187.3
5.	Kinnaur	131.2	125.8	131.1	124.2	116.1
6.	Kullu	157.7	177.6	172.4	167.0	157.3
7.	Lahaul-Spiti	103.6	104.4	102.4	104.3	102.9
8.	Mandi	171.9	172.6	179.6	187.8	188.3
9.	Shimla	146.0	144.6	150.6	147.5	141.6
10.	Sirmaur	183.0	183.1	185.8	184.2	186.1
11.	Solan	161.7	158.8	166.5	165.0	163.1
12.	Una	174.1	179.3	186.7	179.7	176.2
H. P. State average ..		171.8	170.6	176.0	176.6	173.5

Table-II reveals that ratio of cropping intensity was highest in Hamirpur district i. e. 195.9% for the year 1999-2k. Similar trend can be seen in Table-III, during the last 5 years except for year 1996-97 as Hamirpur district was at the top. The cropping intensity was lowest in tribal district of Lahaul & Spiti (102.9%). The logical conclusions emerge from Table-II and Table-III as follows:—

- (i) Comparatively, the cropping intensity is greater in low lying areas as compared to higher altitude areas because low lying areas can be subjected to more intensive tillage cultivation.

(ii) The ratio of cropping intensity is low in Tribal district of H. P., namely Lahaul & Spiti 102.9% and Kinnaur 116.1%. The reasons for low intensity can be attributed to these districts that these districts are single cropped zones and not viable for repeated cropping owing to mountainous and snow bound areas, mostly for 5 to 6 months. Besides, the intensity of cropping also being influenced by snow bound conditions and other factors, such as irrigation infrastructures, agro-climatic conditions and source of finance of the farmers at the time of sowing and harvesting season.

#### IRRIGATION INTENSITY :

The idea of irrigation intensity is analogous to cropping intensity and symbolizes as follows:—

$$R = \frac{\text{Gross Irrigated Area}}{\text{Net Area Irrigated}} \times 100$$

The Table-IV exhibits the ratio of irrigation intensity for the State as 175.3%. It can also be seen from the Table that it is highest in District Kangra 200.1%, followed by District Mandi 193.0%, Hamirpur 190.6%, Solan 187.8%, Sirmaur 184.5%, Shimla 173.3%, Bilaspur 168.1%, Una 151.3%, Kullu 119.6%, Kinnaur 117.1%, Chamba 105.9% and Lahaul & Spiti 102.9%.

The scope for the increase in irrigation intensity is limited due to hilly terrain of the State, but promising system such as conserving the water through watershed schemes. Drip and sprinkler irrigation is being introduced by the Government so as to increase the extent of irrigation intensity. These new systems can be harnessed by the growers to improve the agricultural practices and individual economy.

TABLE-IV—DISTRICT-WISE IRRIGATION INTENSITY FOR THE YEAR:

Sl. No.	Name of District	Year 1998-99			Year 1999-2k		
		Net irrigated area	Gross irrigated area	Intensity %	Net irrigated area	Gross irrigated area	Intensity %
1	2	3	4	5	6	7	8
1.	Bilaspur	3,164	5,788	182.9	3,164	5,320	168.1
2.	Chamba	6,165	8,098	131.4	6,165	6,530	105.9
3.	Hamirpur	1,790	3,485	194.7	1,790	3,411	190.6
4.	Kangra	32,194	65,504	203.5	32,194	64,423	200.1
5.	Kinnaur	4,293	5,413	126.1	4,690	5,490	117.1
6.	Kullu	1,502	2,267	150.9	2,510	3,004	119.6
7.	Lahaul-Spiti	3,219	3,358	104.3	3,386	3,486	102.9
8.	Mandi	12,697	25,170	198.2	13,138	25,355	193.0

	1	2	3	4	5	6	7	8
9. Shimla			5,076	7,390	145.6	3,086	5,349	173.3
10. Sirmaur			14,308	26,363	184.3	14,405	26,571	184.5
11. Solan			9,530	17,191	180.4	9,530	17,893	187.8
12. Una			7,572	12,527	165.4	7,839	11,864	151.3
H. P. State	..		1,01,510	1,82,554	179.8	1,01,907	1,78,696	175.3

#### PRODUCTIVITY OF CROPS :

Productivity or yield per unit hectare is one of the major indicator of production possibilities, two types of methods are currently practised in determining the production per hectare of crops in the State.

(i) Random Sampling Method to estimate the yield per hectare in respect of five major crops viz. Maize, Paddy, Wheat, Barley and Potato is being applied in the State. The crop cutting experiments by random sampling method are being conducted jointly by the field staff of Revenue and of Agriculture Department. The results of crop-cutting experiments so obtained are being used to estimate the yield rates and production thereof.

(ii) The productivity in respect of all remaining crops is being estimated on the basis of crop cutting experiment by traditional method or Anawari method. These experiments at the field level are also being conducted jointly by the Department of Revenue & Agriculture. The yield/hectare in respect of five major crops for the year 1998-99 vis-a-vis 1999-2k is tabulated in Table-V is as under:—

TABLE-V—PRODUCTIVITY OF FIVE MAJOR CROPS:

Sl. No.	Name of crops	Yield/hectare in kgs. 1998-99	Yield/hectare in kgs. 1999-2k
1.	Maize	2,201	2272.126
2.	Paddy	1,423	1500.427
3.	Wheat	1,267	1573.993
4.	Barley	1,038	1254.668
5.	Potato	11,772	13.271

#### CROPPING PATTERN :

Table-VI shows the crop-wise % age-distribution of total cropped area i. e. area sown under food and non-food crops. This table also

indicates total out-put for the 1999-2k as against the preceding year 1998-99. An analytical study of this table gives following results:—

- (i) As usual it shows that the economy of the State is Agricultural based and majority of the population is sustaining on the agricultural out-put. 96.5% of the total area sown under all crops is covered by food crops and 3.3% by non-food crops. The food crops constitute 99.4 per cent & non food about 0.6% of the total out-turn of the crops grown.
- (ii) Under food crops, it is the cereal crops viz. Wheat, Barley, Maize, Paddy and other cereals which accounts for major share of area as well as production of the crops sown. The cereal crops contribute 82.8 per cent of the total cropped area and 85.8 per cent to the total output. Keeping in mind the peculiar physical & Agro-climatic conditions of the State, the scope to bring more area under cultivation is severely limited and available land is exhaustively used for raising cereal crops for the purpose of self-subsistency of the rural masses.
- (iii) A look at pulses crops would reveal that area under these crops is just 3.4 per cent of the total cropped area with corresponding share 1.4 per cent in total production.
- (iv) The only shift in area, if any is clearly visible in respect of area under horticultural crops. The total area under fruit and vegetables during the year 1999-2k aggregates 9.6 per cent of total cropped area. The vegetables crops account for 11.0 per cent of the total output. It is mentioned here that methodology for estimating production under fruit crops in the State is yet to be finalized and for this reason production statistics for such crops have not been included in the tabular data of Table-IV of the report.
- (v) The total output for the year 1999-2k i.e. 16.63 lacs metric tonnes which is higher as compared to corresponding figures of 15.04 lacs metric tonnes for the year 1998-99. The decrease in the total cropped area in absolute terms and is due to inclement weather conditions at the time of sowing but after that weather condition were encouraging and resulted in better out put production.
- (vi) The present production estimates do not depict the output statistics of fruit and some vegetable crops & one has to concede that over all production estimates do not give actual position of crop production. However, this department is presently involved in implementing a Centrally Sponsored Scheme on fruit and vegetables so that a comprehensive survey on area and production of fruit and vegetable is completed at the earliest and such production and estimates are subsequently generated.
- (vii) Of late, the State is making a headway in augmenting area under the crops of Apple, Potato, Gingers, Peas, Hops, Kuth and Cabbage etc. Though the scope for increasing area under these crops is limited yet in view of their cash earning potential, it is hoped that these crops are bound to induce some welcome change in the economic position of peasantry class.



TABLE-VI—PERCENTAGE OF DISTRIBUTION AREA AND OUT-PUT FOR THE YEARS 1998-99 AND 1999-2k.

Sl. No.	Name of Crop	1998-99				1999-2k			
		Area hectare	%	Output in mts.	%	Area hectares	%	Output mts.	%
1	2	3	4	5	6	7	8	9	10
1.	Maize	3,00,976	31.0	6,62,282	44.0	2,99,906	31.4	6,81,424	40.9
2.	Paddy	82,125	8.5	1,16,997	7.8	80,221	8.4	1,20,365	7.2
3.	Wheat	3,79,718	39.1	4,81,267	32.0	3,70,587	38.7	5,83,300	35.1
4.	Barley	26,752	2.8	27,756	1.8	25,901	2.7	32,496	2.0
5.	Other Cereals.	16,927	1.7	10,158	0.7	15,342	1.6	9,892	0.6
6.	Total cereals (1 to 5).	8,06,498	83.1	12,98,460	86.3	7,91,957	82.8	14,27,477	85.8
7.	Total Pulses.	33,849	3.5	23,771	1.6	32,556	3.4	24,316	1.4
8.	Total food grains.	8,40,347	86.6	13,22,231	87.9	8,24,513	86.2	14,51,793	87.2

1	2	3	4	5	6	7	8	9	10
9.	Total Fruits.	56,768	5.9	—	—	57,722	6.0	—	—
10.	Total Vegetables.	33,240	3.4	1,53,303 (Potatoes only)	10.1	34,675	3.6	1,82,543 (Potatoes only)	11.0
11.	Other Food Crops.	7,382	0.8	19,096	1.3	7,029	0.7	19,707	1.2
12.	Total Food Crops.	9,37,737	96.7	14,94,630	99.3	9,23,939	96.5	16,54,043	99.4
13.	Total Non-food Crops.	32,399	3.3	10,142	0.7	32,828	3.5	9,783	0.6
14.	Total Food & Non-food Crops.	9,70,136	100.0	15,04,772	100.0	9,56,767	100.0	16,63,826	100.0

### FARM HARVEST PRICES :

The data appended in Table-VII given below provides a comparative position of farm harvest prices for the year 1999-2k as against the preceeding year 1998-99. The Farm Harvest Prices indicate the wholesale prices/ quintal of the produce at the farm site which is exclusive of transport and other cartage costs etc. It is defined as the average wholesale price at the village site during the specified harvest period and is arrived at on the basis of prevalent prices at the pre-selected centres.

TABLE-VII—FARM HARVEST PRICES OF MAJOR CROPS FOR THE YEAR 1998-99 AND 1999-2k:

*(Prices in Rupees/Quintal)*

Sl. No.	Name of Crop	Year 1998-99 in Rs.	Year 1999-2k in Rs.
1.	Paddy	711	809
2.	Maize	508	525
3.	Wheat	615	671
4.	Barley	563	556
5.	Gram	1588	1685
6.	Groundnut	1673	1983
7.	Rapeseed/Mustard	1959	1799

### AGRICULTURAL WAGES :

The accompanying Table-VIII indicates the position of agricultural wages per day in respect of skilled and un-skilled workers for the year 1998-99 and 1999-2k. The data appearing in the Table exhibits the position of the State, as a whole.

TABLE-VIII—AGRICULTURAL WAGES/DAYS FOR THE YEAR 1998-99 AND 1999-2k:

Sl. No.	Category of labour	Year 1998-99 in Rs.	Year 1999-2k in Rs.
1.	Carpenter	102	110
2.	Blacksmith	96	101
3.	Cobblers	93	65
4.	Field labour	61	66
5.	Other agricultural labour	60	62
6.	Herdsman	57	55

The increase in daily wages of all categories of labour that is skilled or unskilled was due to general price-rise and scarcity of labour except in the category of cobblers and herdsman.

## Instructions and Explanations for Filling up the Tables

### SUMMARY TABLES

The Summary Tables are to be extracted from the detailed tables which follow. They are included for people interested only in state figures and the agricultural trends in the state.

The summary tables should, therefore, give the state figures for the current year and to facilitate comparison, the corresponding figures for the preceding four years with the exception of table G and H where comparative figures are to be given for the previous year and the last two censuses respectively.

The summary tables should cover all the tables given in the report except rainfall since the average rainfall for a state is rather a vague concept and may be misleading.

The relationship of the summary tables to the main tables is shown below:—

Summary Tables	Main Table(s) to which it relates
A	Table II
B	Table III A
C	Table III B
D	Table IV A, IV B & IV C
E	Table V A & V B
F	Table VI
G	Table VII
H	Table VIII

#### 1. Rainfall (Table I)

1.1 The rainfall statement should give the amount of rainfall received in each month of the different season by the different districts of the State. The rainfall for the district will be the average rainfall of all the rain recording stations situated in the district.

1.2 The total number of rainy days in the season will give an indication of the spread of rainfall.

1.3 The number of season into which the year may be divided will depend upon the local rainfall conditions, and the recognised seasons may be adopted for this purpose. It may, therefore, not be possible to prescribe any rigid season for all the states. However, the following

divisions may suit to the states with the exception of a few who, because of different climatic conditions in their regions, may give rainfall figures for other recognised rainfall seasons :—

1. 1st June to 30th September (Monsoon).
2. 1st October to 30th December (Post-monsoon).
3. 1st January to 31st March (Winter).
4. 1st April to 31st May (Pre-monsoon).

#### 2. Classification of Area (Table II)

2.1 This Table is in conformity with the revised classification agreed to by all the States for Table II of the Indian Agricultural Statistics. It is included to indicate broadly the utilization of land.

#### 3. Sources of Water Supply, Area Irrigated therefrom and Irrigated Area Under Crops (Table III A and B)

3.1 The information required to be given under this head is of two types viz. :—

- (i) the size of each of the different types of sources of water supply; and
- (ii) the areas irrigated by each of them separately.

3.2 Irrigation plays such an important part in agriculture that it is absolutely essential for all the States to keep a detailed record of the available sources of irrigation and the areas irrigated by them. With this end in view it is now proposed that as regards item No. (i) above, all the states reports should show :—

- (a) The number of Government canals.
- (b) The number of tube-wells, Government and Private, the number of wells in use for irrigation purposes only, the number of wells used for domestic purposes only, and the number of wells not in use. The second category is further divided and sub-divided into the following categories :—

Government—Masonry and non-masonry

Private—Masonry and non-masonry.

- (c) The number of reservoirs
- (d) The number of tanks divided into three parts viz. :
  - (i) with ayacut less than 100 hect;
  - (ii) with ayacut 100 hect. or more;

(iii) total; and

(e) The number of oil-engines.

3.3 As regards item (ii) above viz. classification of the total irrigated area according to the sources of irrigation the classification given here is identical with that in the Indian Agricultural Statistics.

3.4 Other miscellaneous details like the number of wells having independent ayacuts, number of wells supplementing recognised sources of irrigation and percentage of area irrigated by wells having independent ayacuts to the total area irrigated etc., may also be shown in this table where available.

3.5 Table III B shows the total irrigated (Gross) acreage under each crop in each district/tehsil. This information is essential since the normal rates of outturn for irrigated and unirrigated tracts under any crop differ widely from each other and it is essential for forming a correct estimate of the total outturn, to know separately the irrigated and unirrigated areas under all the crops.

#### 4. Total Area Under Specified Crops (Tables IV A, B and C)

4.1 The purpose of table IV is to show area shown in different crops. For this table the crops are first divided into two classes *i. e.* under food and non-food crops. Each of these are further subdivided into various groups. To have detailed information regarding the utilization of area under the different groups, the list of crops in the manual has been made very comprehensive. Where the crops given in the manual are not grown, they may be omitted from the list. With a view to make the table less unwieldy, the table has been split up into two (Tables IV A & IV B) giving the areas under food and non-food crops respectively.

4.2 The normal figures are to be given in all cases, normal area under any crop taken to be the average of the area under the crop in the previous five years. In addition to tables IV A & IV B, another table IV C may be given in all the Season and Crop Reports showing the gross cropped area in the year sub-divided according to the two (or more) main agricultural seasons viz. Kharif and Rabi (Districts having agricultural seasons other than Kharif and Rabi may give figures for their own seasons) the area cropped more than once and the net cropped area.

4.3 The total matured and failed cropped area of the final forecast report is to be given in this table. Area sown under the various crops in this table is the aggregate of the matured and failed area. Area sown under each crop represents the area actually sown, irrespective of whether the crop reaches maturity or not except in cases where the land after the failure of the first crop is devoted to another crop.

4.4 To have an idea of the extent to which mixed sowings take place for major crops, the gross unadjusted acreage under the various major

crop-mixtures may also be shown for which columns have been provided in this table.

#### 5. Out-turn of crops (Tables V A and B)

5.1 Under this head information is required on the following points:-

(a) The standard yield per hectare, the seasonal factor, and the yield per hectare attained in the year under report.

The standard or normal yield represents the average out-turn on an average soil in a year of average character. The estimates of production are obtained as a product of 'Area' multiply by 'Normal Yield' and again multiply by 'Condition Factor'. The revision of normal yield is ordinarily made once in five years.

## SUMMARY TABLES

### A—Classification of Area

(In hectares)

Heads of classification	1995-96		1996-97		1997-98	
	Area	% to total	Area	% to total	Area	% to total
1	2	3	4	5	6	7
<b>Total Geographical Area :</b>						
By professional Survey	55,67,300	—	55,67,300	—	55,67,300	—
By Village Papers	33,96,203	—	41,61,263	—	42,67,196	—
<b>Classification :</b>						
Forests	10,56,143	31	10,84,633	26	10,86,548	25
Barren and unculturable land	1,38,853	4	7,15,578	17	7,75,896	18
Land put to non-agricultural uses	1,92,088	6	2,26,446	5	2,24,791	5
Permanent pastures and other grazing lands.	12,03,531	35	12,90,727	31	13,40,222	31
Land under misc. tree crops and groves not included in net area sown.	45,908	1	97,751	2	97,527	2
Culturable waste	1,23,500	4	1,06,150	3	1,03,942	3
Other fallow land	25,816	1	21,663	1	22,786	1
Current fallows	52,622	2	50,781	1	55,410	1
Net area sown	5,57,742	16	5,67,534	14	5,60,154	14
Area sown more than once	3,92,144	12	4,00,683	10	4,26,184	10
<b>Total cropped area ..</b>	<b>9,49,886</b>	<b>28</b>	<b>9,68,217</b>	<b>23</b>	<b>9,86,338</b>	<b>23</b>

(In hectares)

Heads of classification	1998-99		1999-2k	
	Area	% to total	Area	% to total
1	8	9	10	11
<b>Total Geographical Area :</b>				
By Professional Survey	55,67,300	—	55,67,300	—
By Village Papers	45,30,672	—	45,31,828	—
<b>Classification :</b>				
Forests	10,92,384	24	10,94,209	24
Barren and unculturable land	9,05,730	20	8,56,911	19
Land put to non-agricultural uses	2,33,110	5	3,02,194	7
Permanent pastures and other grazing lands.	14,91,072	33	14,71,536	32
Land under misc. tree crops and groves not included in net area sown.	67,053	2	64,161	1
Culturable waste	1,07,393	2	1,99,413	3
Other fallow land	27,606	1	15,714	1
Current fallows	55,410	1	56,233	1
Net area sown	5,49,419	12	5,51,457	12
Area sown more than once	4,20,717	9	4,05,510	9
<b>Total cropped area ..</b>	<b>9,70,136</b>	<b>21</b>	<b>9,56,767</b>	<b>21</b>

**SUMMARY TABLES—contd.**

*B—Sources of Water Supply and Area Irrigated therefrom*

*(In hectares)*

Name of District	1995-96	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
<b>Canals—</b>					
Government Number	—	—	—	—	—
Private Number	—	—	—	—	—
<b>Wells or Tubewells specify the source—</b>					
Government Number	1,275	1,275	1,275	432	432
Private Number	179	179	179	1,629	1,629
<b>Total ..</b>	<b>1,454</b>	<b>1,454</b>	<b>1,454</b>	<b>2,061</b>	<b>2,061</b>
<b>No. of other wells used for irrigation purposes only.</b>				116	116
<b>Government—</b>					
Masonry	—	—	—	—	—
Non-masonry	—	—	—	—	—
<b>Private—</b>					
Masonry	2,109	2,109	2,109	531	531
Non-Masonry	—	—	—	181	181
<b>Total ..</b>	<b>2,109</b>	<b>2,109</b>	<b>2,109</b>	<b>828</b>	<b>828</b>
<b>No. of wells used for domestic purposes only</b>	2,865	2,865	2,865	3,064	3,064
<b>No. of wells not in use</b>	179	179	179	619	619
<b>Tanks</b>					
<b>Reservoirs</b>				59	59
<b>With Ayacut 100 hectares or more.</b>	14	14	14	266	266
<b>With Ayacut less than 100 hectares.</b>	4	4	4	492	492
<b>Total ..</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>758</b>	<b>758</b>
<b>No. of Oil Engines</b>	—	—	—	475	475
<b>No. of Kuhis in use—</b>					
Government	6,420	6,420	6,420	6,412	6,412
Private	10,475	10,475	10,475	10,475	10,475
<b>Total ..</b>	<b>16,895</b>	<b>16,895</b>	<b>16,895</b>	<b>16,887</b>	<b>16,887</b>
<b>No. of lift irrigation schemes—</b>					
Government	243	243	243	243	243
Private	246	246	246	246	246
<b>Total ..</b>	<b>489</b>	<b>489</b>	<b>489</b>	<b>489</b>	<b>489</b>
<b>Net Area irrigated by (in hectares)—</b>					
Govt. Canals	—	3,898	3,398	3,173	3,337
Private Canals	—	—	—	—	—
Govt. Tubewells	4,475	5,455	5,444	5,495	6,599
Private Tubewells	5,269	3,103	3,104	2,743	3,370
Tanks	397	325	255	258	270

## SUMMARY TABLES—contd.

## B—Sources of Water Supply and Area Irrigated therefrom—concl'd.

(in hectares)

	1995-96	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
Net Area irrigated by (in hectares)—					
Govt. Kuhl	1,302	10,509	2,108	1,822	1,423
Private Kuhl	83,798	16,700	81,860	82,051	82,076
Govt. lift irrigation schemes	2,388	2,870	2,743	2,351	1,201
Private lift irrigation schemes	425	499	431	426	428
Govt. wells	87	87	87	87	101
Private Wells	3,251	3,185	3,185	3,099	3,099
Others (specify)	5	13,535	2	5	3
Total ..	1,04,790	1,04,792	1,02,617	1,01,510	1,01,907
Percentage of net area irrigated to net area sown.	19	18	18	18	18
Area irrigated more than once in the same year (in hectares).	72,297	79,362	77,807	81,044	76,789
Total gross irrigated area (in hectares).	1,77,087	1,79,154	1,80,424	1,82,554	1,78,196
Percentage of total gross irrigated area to total gross cropped area.	19	19	18	19	18.7
Number of wells having independent ayacut.	—	—	—	—	—
Number of wells supplementing recognised sources of irrigation.	—	—	—	—	—
Percentage irrigated area by wells having independent ayacut to the total area irrigated.	—	—	—	—	—

Note:—Figures are to be entered for the last five years including the current year in question.



## SUMMARY TABLES—contd.

## C—Irrigated Area under Crops

		(In hectares)				
Crops		1995-96	1996-97	1997-98	1998-99	1999-2k
1		2	3	4	5	6
<b>1. Food Crops:</b>						
Rice		50,156	49,536	50,690	50,492	49,508
Wheat		67,634	68,316	67,606	70,293	68,010
Jowar or Cholam		—	—	—	—	2
Bajra or cumbu		71	58	17	92	15
Barley		4,051	4,211	4,112	4,183	3,721
Maize		24,047	23,570	23,952	24,778	23,582
Ragi or Marua		—	194	151	140	165
Italian Millets		—	—	—	—	—
Kodo or Varagu		—	22	108	23	—
Little millets or Kutki		—	—	52	—	364
Other cereals (specify)		1,948	1,674	1,512	1,584	1,290
Total cereals ..		1,47,907	1,47,581	1,48,200	1,51,585	1,46,657
<b>Pulses :</b>						
Gram		216	233	189	161	142
Green gram or Moong		3	3	3	3	37
Red gram, Tur or Arhar		29	32	38	8	1
Black gram or Urd (Mash)		583	785	837	751	718
Horse gram		91	76	105	128	60
Masur		201	203	183	214	145
Other pulses (Specify)—						
Kharif		3,853	4,264	3,901	3,858	4,424
Rabi		—	10	12	2	5
Total pulses ..		4,776	5,606	5,268	5,125	5,532
Total cereals and pulses ..		1,52,683	1,53,187	1,53,468	1,56,710	1,52,189
<b>Sugar crops—</b>						
Sugarcane		1,321	1,564	1,543	1,434	1,532
<b>Fruits and Vegetables—</b>						
<b>Fruits &amp; Fresh Fruits—</b>						
Apple	Bearing trees with No. and Area.	1,691	1,661	1,659	1,419	1,162
	Non-bearing trees with No. and Area.	290	45	329	353	565
Grapes	Bearing trees with No. and Area.	13	9	9	6	8
	Non-bearing trees with No. and Area.	2	—	—	—	—

## SUMMARY TABLES—contd.

## C—Irrigated Area under Crops—contd.

(In hectares)

Crops		1995-96	1996-97	1997-98	1998-99	1999-2k
1		2	3	4	5	6
Peaches/ Pear	Bearing trees with No. and Area.	46	2	67	31	64
	Non-bearing trees with No. and Area.	32	2	—	—	—
Plum	Bearing trees with No. and Area.	134	249	117	91	58
	Non-bearing trees with No. and Area.	—	—	5	3	24
Lichi	Bearing trees with No. and Area.	51	75	110	116	1
	Non-bearing trees with No. and Area.	—	—	—	—	—
Pear	Bearing trees with No. and Area.	5	7	11	4	23
	Non-bearing trees with No. and Area.	—	—	—	2	—
Kinnu and Orange.	Bearing trees with No. and Area.	42	100	472	585	405
	Non-bearing trees with No. and Area.	—	—	—	4	3
Lemon	Bearing trees with No. and Area.	14	40	26	32	45
	Non-bearing trees with No. and Area.	—	—	—	—	—
Mango	Bearing trees with No. and Area.	970	358	724	522	326
	Non-bearing trees with No. and Area.	78	18	—	5	5
Other (specify)	Bearing trees with No. and Area.	276	904	878	761	1,502
	Non-bearing trees with No. and Area.	11	19	—	12	112
Total fresh fruits	Bearing trees with No. and Area.	3,242	3,405	4,073	3,557	3,594
	Non-bearing trees with No. and Area.	413	84	334	379	709
Dry fruits	Walnut	12	5	7	6	8
	Almonds	119	96	171	149	213
	Other dry fruits (specify)	140	193	89	117	135
Total fruits (dry)	271	294	267	272	356	
Total fruits (fresh and dry)	3,926	3,783	4,674	4,218	4,659	

## SUMMARY TABLES—contd.

## C—Irrigated Area under Crops—contd.

(In hectares)

Crops		1995-96	1996-97	1997-98	1998-99	1999-2k
1		2	3	4	5	6
<b>Vegetables—</b>						
Potatoes	Kharif	1,345	1,434	1,581	1,332	1,823
	Rabi	1,791	2,018	2,167	2,219	2,261
Total		3,136	3,452	3,748	3,551	4,084
Sweet potatoes		116	16	—	85	175
Onion		596	583	569	529	544
Tomato		1,444	1,771	1,781	1,854	1,974
Lady finger		161	80	68	78	102
Cauliflower and Cabbage		321	783	436	585	485
<b>Other vegetables (specify)—</b>						
Winter		723	1,283	1,080	933	445
Summer		739	795	1,243	1,161	1,060
Total		1,462	2,078	2,323	2,094	1,505
Total vegetables		7,236	8,763	8,925	8,776	8,869
Total fruits and vegetables		11,162	12,546	13,599	12,994	13,528
<b>Condiments and Spices—</b>						
Chillies		170	222	226	174	176
Ginger		682	723	780	906	951
Turmeric		12	22	18	14	31
Garlic		274	282	256	209	251
Coriander		48	75	94	61	47
Other spices		24	24	19	8	21
Total condiments and spices		1,210	1,348	1,393	1,372	1,477
Misc. Food Crops		2	—	—	5	—
Total Food Crops		1,66,378	1,68,745	1,70,033	1,72,575	1,68,726
<b>2. Non-Food Crops :</b>						
Cotton						
Desi		30	28	10	3	8
American		—	4	—	—	—
Total		30	32	10	3	8
Hemp		—	26	25	3	—
Other fibres		—	—	—	23	7
Total fibres		38	58	35	26	15
<b>Edible Oilseeds—</b>						
Groundnut		16	40	30	24	28
Sesamum		214	172	218	196	205
Rape		28	52	—	7	4
Mustard		728	687	910	1,182	1,186
Soyabean		206	181	185	186	214
Others (specify)		106	108	91	155	—
Total		1,298	1,240	1,434	1,750	1,637

SUMMARY TABLES—*contd.**C—Irrigated Area under Crops—concl'd.**(In hectares)*

Crops	1995-96	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
<b>Non-Edible Oil—</b>					
Linseed	2,872	2,824	2,678	2,050	2,104
Taramira	116	105	68	114	85
Others	18	4	5	3	123
Total Non-edible oilseeds	3,006	2,933	2,751	2,167	2,312
Total Oilseeds	4,304	4,173	4,185	3,917	3,949
<b>Dyes and tanning materials—</b>					
Other dyes and tanning materials specify.	23	3	42	32	19
Total	23	3	42	32	19
<b>Drugs and Narcotics—</b>					
Tobacco	1,325	5	2	—	1
Tea	—	1,196	1,385	1,166	1,168
Other (specify)	164	164	14	56	114
Total Dyes and Narcotics	1,489	1,365	1,401	1,222	1,283
<b>Fodder crops—</b>					
Barseem	3,282	3,263	3,186	3,061	2,970
Chari	1,232	1,356	1,339	1,166	1,529
Others	291	134	150	544	194
Total	4,805	4,753	4,675	4,771	4,693
Other Misc. Non-Food Crops	50	57	83	71	11
Total—Non-Food Crops	10,709	10,409	10,421	10,039	9,970
Total—Food and Non-Food Crops.	1,77,087	1,79,154	1,80,429	1,82,554	1,78,696

SUMMARY TABLES—contd.

D—Area under All Crops

(In hectares)

Crops	1995-96	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
<b>Food Crops :</b>					
Paddy/Rice	83,021	81,740	86,178	82,125	80,221
Wheat	3,57,715	3,72,992	3,77,343	3,79,718	3,70,587
Jowar	—	—	—	—	2
Bajra	139	163	415	469	131
Barley	26,970	24,587	27,693	26,752	25,901
Maize	3,09,480	3,07,291	3,11,861	3,00,976	2,99,906
Ragi or Marua	—	4,424	4,719	4,636	3,941
Italian millets	—	—	—	46	58
Kodo or Varagu	—	—	—	—	—
Little millets or Kutki	—	—	—	1,122	7,300
Common millets	17,852	12,645	8,089	10,641	3,901
<b>Other Cereals (specify)—</b>					
Kharif	181	—	3,227	13	9
Rabi	—	—	35	—	—
<b>Total</b> ..	<b>181</b>	<b>—</b>	<b>3,262</b>	<b>13</b>	<b>9</b>
<b>Total Cereals</b> ..	<b>7,95,358</b>	<b>8,03,842</b>	<b>8,19,560</b>	<b>8,06,498</b>	<b>7,91,957</b>
<b>Pulses :</b>					
Gram	2,138	2,470	2,379	1,908	1,691
Green gram or Moong	23	55	396	62	342
Red gram or Tur	215	292	1,117	128	155
Black gram or Urd (Mash)	16,920	16,943	16,472	15,155	14,612
Peas	4,220	4,104	4,589	4,845	5,046
Horse gram	3,411	3,496	3,348	3,028	3,307
Masur	1,381	1,340	1,474	1,158	1,061
<b>Other pulses (specify)—</b>					
Kharif	7,731	7,664	5,821	7,533	4,553
Rabi	19	18	334	22	1,789
<b>Total</b> ..	<b>7,750</b>	<b>7,682</b>	<b>6,155</b>	<b>7,555</b>	<b>6,342</b>
<b>Total pulses</b> ..	<b>36,058</b>	<b>36,382</b>	<b>35,930</b>	<b>33,849</b>	<b>32,556</b>
<b>Total food grains and pulses</b> ..	<b>8,31,416</b>	<b>8,40,224</b>	<b>8,55,490</b>	<b>8,40,347</b>	<b>8,24,513</b>
<b>Sugar crops :</b>					
Sugarcane ..	3,256	3,891	3,432	3,352	3,018

## SUMMARY TABLES—contd.

D—Area under All Crops—contd.

(In hectares)

Crops	1995-96	1996-97	1997-98	1998-99	1999-2k	
1	2	3	4	5	6	
<b>Fresh Fruits :</b>						
Apple	Bearing trees with No. and Area.	33,636	34,355	31,423	31,241	34,047
	Non-bearing trees with No. and Area.	5,149	4,881	5,639	7,440	6,615
Grapes	Bearing trees with No. and Area.	13	9	15	6	8
	Non-bearing trees with No. and Area.	2	—	—	—	1
Peaches/Pears.	Bearing trees with No. and Area.	404	415	515	447	636
	Non-bearing trees with No. and Area.	7	2	56	42	29
Plum	Bearing trees with No. and Area.	2,516	2,070	1,700	1,288	606
	Non-Bearing trees with No. and Area.	71	62	93	67	181
Lichi	Bearing trees with No. and Area.	116	98	142	226	44
	Non-bearing trees with No. and Area.	—	—	—	—	—
Kinnu and Orange.	Bearing trees with No. and Area.	173	129	1,358	2,254	1,195
	Non-bearing trees with No. and Area.	7	21	31	8	7
Lemon	Bearing trees with No. and Area.	82	147	233	330	215
	Non-bearing trees with No. and Area.	37	29	193	31	24
Mango	Bearing trees with No. and Area.	1,369	1,749	2,041	2,737	2,254
	Non-bearing trees with No. and Area.	6	30	76	128	24
Other Fresh Fruits.	Bearing trees with No. and Area.	2,320	7,515	8,718	9,358	8,173
	Non-bearing trees with No. and Area.	78	255	2,271	41	2,415

## SUMMARY TABLES—contd.

D—Area under All Crops—contd.

(In hectares)

Crops	1995-96	1996-97	1997-98	1998-99	1999-2k	
1	2	3	4	5	6	
Total Fresh Fruits (specify)	Bearing trees with No. and Area.	40,629	46,487	46,145	47,880	47,173
	Non-bearing trees with No. and Area.	5,357	5,280	8,359	7,764	9,296
Total Fresh Fruit	..	45,986	51,767	54,504	55,644	56,474
<b>Dry fruits :</b>						
Walnut	Bearing trees with No. and Area.	29	18	19	32	31
	Non-bearing trees with No. and Area.	9	—	7	5	28
Almonds	Bearing trees with No. and Area.	147	336	409	472	554
	Non-bearing trees with No. and Area.	27	1	61	128	130
Other dry fruits	Bearing trees with No. and Area.	780	825	488	462	490
	Non-bearing trees with No. and Area.	53	—	41	25	15
Total dry fruits	Bearing trees with No. and Area.	956	1,179	916	966	1,075
	Non-bearing trees with No. and Area.	89	1	109	158	173
Total dry fruits	..	1,045	1,180	1,025	1,124	1,248
Total fresh and dry fruits	Bearing trees with No. and Area.	41,585	47,666	47,061	48,846	48,253
	Non-bearing trees with No. and Area.	5,446	5,281	8,468	7,922	9,469
Total Fresh & Dry Fruits	..	47,031	52,947	55,529	56,768	57,722
<b>Vegetables :</b>						
Potatoes	Kharif	11,321	9,997	10,777	10,580	10,617
	Rabi	2,329	2,815	4,095	3,251	3,756
Total	..	13,650	12,812	14,872	13,831	14,373
Brinjal	..	38	66	35	47	98
Sweet Potatoes.	..	772	387	51	313	175
Onion	..	810	790	760	778	818
Tomato	..	2,856	3,714	3,556	4,133	4,267
Lady finger	..	269	147	121	202	181
Cauliflower and Cabbage.	..	1,542	1,891	2,658	2,830	2,975
Other Vegetables	Winter	7,793	10,828	8,852	8,534	9,544
	Summer	2,026	1,955	2,840	2,572	2,214
Total others	..	10,019	12,783	11,692	11,106	11,758
Total vegetables	..	29,956	32,590	33,745	33,240	34,675
Total Fruits & Vegetables	..	76,987	83,537	89,274	90,008	92,397

## SUMMARY TABLES—contd.

D—Area under All Crops—contd.

Crops	(in hectares)				
	1995-96	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
<b>Condiments and spices :</b>					
Chillies	845	1,188	1,095	1,007	863
Ginger	1,376	1,414	1,538	1,822	2,038
Turmeric	61	85	79	84	125
Garlic	492	694	621	663	548
Coriander	301	386	416	395	379
Other condiments and spices	56	67	69	45	42
Total condiments and spices	3,132	3,834	3,818	4,016	3,995
Other Misc. Food Crop	—	—	—	14	16
Total Food crops	9,14,791	9,33,486	9,52,014	9,37,737	9,23,939
<b>Fibres :</b>					
Cotton :					
Desi	95	68	85	53	36
American	—	214	—	4	—
Total	95	282	85	57	36
Hemp	92	92	57	21	—
Other fibres (Specify)	1	—	31	78	41
Total fibres	188	374	173	156	77
<b>Edible Oilseeds :</b>					
Groundnut	376	398	297	282	179
Sesamum	6,004	5,364	5,017	4,563	4,056
Rape	34	1,087	7	34	16
Mustard	8,407	7,562	9,386	9,056	9,726
Soyabean	523	540	570	585	553
Other edible oilseeds	1,889	194	195	307	97
Total Edible oilseeds Non ..	17,233	15,145	15,472	14,827	14,627
Edible Oilseeds.					
Linseed	3,350	3,298	2,999	2,384	2,937
Taramira	—	1,718	1,653	1,461	1,037
Other non-edible oilseeds (specify)	201	108	34	35	256
Total non-edible oilseeds	3,551	5,124	4,686	3,880	4,230
Total oil seeds	20,784	20,269	20,158	18,707	18,857
<b>Dyes and Tanning materials :</b>					
Other dyes and tanning materials (specify).	33	27	46	32	20
Total dyes and tanning material.	33	27	46	32	20
<b>Rubber</b>					
—					
<b>Drugs and Narcotics :</b>					
Tobacco	2,821	45	37	59	17
Tea	459	3,011	3,266	3,010	2,991
Other drugs and narcotics (specify)	404	420	387	341	382
Total drugs and narcotics	3,684	3,476	3,690	3,410	3,390

## SUMMARY TABLES—contd.

D—Area under All Crops—concl'd.

(in hectares)

Crops	(in hectares)				
	1995-96	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
<b>Fodder Crops :</b>					
Barseem	4,791	4,900	4,894	4,847	4,747
Chari	4,681	5,048	4,449	4,227	5,019
Other (specify)	835	537	796	863	567
Total	10,307	10,485	10,139	9,937	10,333
Other Misc. non-food crops	99	100	118	157	151
Total non-food crops	35,095	34,731	34,324	32,399	32,828
<b>Gross cropped area :</b>					
<b>Kharif :</b>					
Food crops	5,05,582	5,11,281	4,36,221	5,03,829	5,00,024
Non-food crops	11,854	15,510	14,567	13,710	14,428
<b>Rabi :</b>					
Food crops	4,09,209	4,22,205	5,15,793	4,33,908	4,23,922
Non-food crops	23,241	19,221	19,657	18,689	18,393
Total food crops	9,14,791	9,33,486	9,52,014	9,37,737	9,23,946
Total non-food crops	35,095	34,731	34,324	32,399	32,821
Grand Total	9,49,886	9,68,217	9,86,338	9,70,136	9,56,767
<b>Area cropped more than once.</b>					
Net cropped area	3,92,144	4,00,683	4,26,184	4,20,717	4,05,311
<b>Cropped area of forecast crops :</b>					
Matured	—	3,62,433	—	—	—
Failed	—	1,26,020	—	—	—
<b>Total gross un-adjusted area under various mixtures.</b>					
—					

## SUMMARY

E—Average yield in kg. per hectares

Crops	1995-96		1996-97	
	Average yield	Total outturn	Average yield	Total outturn
1	2	3	4	5
<b>Food Crops :</b>				
Rice	546	1,11,759	1,328	10,86,824
Wheat	1,403	50,200	1,505	5,61,859
Jowar	—	—	—	—
Bajra or Cumbu	86	12	553	112
Barley	1,269	34,216	1,343	33,040
Maize	2,146	6,63,437	1,198	5,89,439
Ragi or Marua	—	—	—	—
Italian Millets	—	—	—	—
Kodo or Varagu	—	—	—	—
Common & little millets	346	6,254	444	10,385
Total cereals ..	—	13,17,679	—	13,03,459
<b>Pulses :</b>				
Gram	787	1,682	787	2,252
Peas	1,871	7,896	2,053	9,629
Green gram or Moong	215	5	391	20
Red gram, Tur or Arhar	232	50	278	29
Black gram (Urd) Mash	275	4,604	508	7,053
Horse gram (Kulth)	134	626	366	1,194
Masur	362	500	553	411
Other pulses (specify)	—	3,248	391	2,300
Total Pulses ..	—	18,611	—	22,888
Total foodgrains ..	—	13,36,290	—	13,26,347
Ginger	485	667	1,526	2,373
Turmeric	426	26	610	53
Cardamom	—	—	—	—
Chillies	120	102	276	361
Zeera	—	—	—	—
Garlic	—	—	1,094	825
Coriander	—	47	289	111
Other Condiments and spices (specify)	—	499	—	—
Total Condiments and spices ..	—	1,341	—	3,723

## TABLES—contd.

Condition of the Crops and the total outturn of Crops in MT.

Crops	1997-98		1998-99		1999-2k	
	Average yield	Total outturn	Average yield	Total outturn	Average yield	Total outturn
6	7	8	9	10	11	
Rice	1,397	1,20,444	1,423	1,16,997	15,00,427	1,20,365
Wheat	1,699	64,305	1,267	4,81,267	15,73,993	5,83,300
Jowar	—	—	—	—	—	—
Bajra or Cumbu	553	229	553	266	553	74
Barley	1,492	41,335	1,038	27,756	12,54,668	32,496
Maize	1,990	6,20,684	2,201	6,62,282	22,72,126	6,81,424
Ragi or Marua	—	—	—	—	—	—
Italian Millets	—	—	—	—	—	—
Kodo or Varagu	—	—	—	—	—	—
Common & little millets	458	10,074	480	9,892	458	9,818
Total cereals ..	—	14,34,071	—	12,98,460	82,98,460	14,27,477
<b>Pulses :</b>						
Gram	798	2,369	786	1,653	851	1,612
Peas	1,894	10,812	1,880	10,919	1,817	12,252
Green gram or Moong	1,512	151	391	25	427	143
Red gram, Tur or Arhar	274	218	236	30	242	33
Black gram (Urd) Mash	490	6,157	512	6,167	490	5,418
Horse gram (Kulth)	405	1,360	456	1,475	477	1,634
Masur	479	459	541	518	451	440
Other pulses (specify)	557	4,191	497	2,984	504	2,784
Total Pulses ..	—	25,717	—	23,771	—	24,316
Total foodgrains ..	—	14,59,788	—	13,22,231	—	14,51,793
Ginger	1,491	2,590	1,331	2,631	1,391	3,116
Turmeric	633	52	709	59	709	88
Cardamom	—	—	—	—	—	—
Chillies	269	146	221	224	210	172
Zeera	—	—	—	—	—	—
Garlic	1,151	742	1,069	700	1,206	680
Coriander	317	243	321	128	321	122
Other Condiments and spices (specify)	—	—	—	—	—	—
Total Condiments and spices ..	—	3,973	—	3,742	—	4,178

## SUMMARY

E—Average yield per hectare

Crops	1995-96	
	Average yield	Total outturn
1	2	3
<b>Fruits :</b>		
Apple	—	—
Mango	—	—
Orange	—	—
Peaches	—	—
Pears	—	—
Lichi	—	—
Plum	—	—
Lemon	—	—
Chilgoza	—	—
Almonds	—	—
Total Fruits	—	—
<b>Vegetables :</b>		
Potato	8531	1,17,674
Tomato	—	3,179
Cauliflower and Cabbage	—	5,102
Brinjal	—	—
Lady finger	—	—
Other Vegetables	—	1,944
Total Vegetables	—	1,27,899
Sugarcane	—	15,908
Total food crops	—	14,81,438
<b>Non-food Crops :</b>		
Groundnut	254	1,523
Sesamum	—	114
Rape	147	5
Mustard	430	3,620
Linseed	373	1,249
Taramira	580	1,081
Soyabean	—	80
other Oilseeds	—	—
Tobacco	1,144	3,228
Tea	—	695
Indian Hemp	—	1,057
San tiamp	—	—
<b>Cotton :</b>		
Desi	—	—
American	—	36
Total Non-food Crops	—	12,668
Total Food and Non-food Crops	—	14,94,126

## TABLES—contd.

Condition of the Crops and the total outturn of Crops. MT—conold.

Average yield	1996-97		1997-98		1998-99		1999-2k	
	Total outturn	Average yield	Total outturn	Average yield	Total outturn	Average yield	Total outturn	
4	5	6	7	8	9	10	11	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
11,145	1,49,416	8,458	1,22,653	11,772	1,53,303	13,271	1,82,543	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	1,49,416	—	1,22,653	—	1,53,303	—	1,82,543	
5,024	15,343	5,257	15,300	5,174	15,354	5,515	15,529	
—	14,94,829	—	16,01,714	—	14,94,630	—	16,54,043	
—	—	—	—	—	—	—	—	
720	454	684	350	642	286	632	150	
433	3,161	435	2,675	396	2,122	423	2,080	
—	—	—	—	—	—	—	—	
709	4,040	720	4,860	717	4,707	641	4,950	
259	832	616	774	287	617	283	890	
534	1,084	538	1,083	554	1,026	590	789	
1,344	851	1,341	712	1,187	1,153	1,106	716	
—	—	—	—	—	—	—	—	
1,323	50	1,438	48	531	181	478	167	
—	—	—	—	1,149	20	1,583	21	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
498	123	549	45	540	30	568	20	
—	10,595	—	10,547	—	10,142	—	9,783	
—	—	—	—	—	—	—	—	
—	15,05,424	—	16,12,261	—	15,04,772	—	16,63,826	



SUMMARY TABLES—*contd.*

## F—Farm Prices of Principal Crops

(In Rupees per quintal)

Crops	1995-95	1996-97	1997-98	1998-99	1999-2k
1	2	3	4	5	6
Rice	546.00	548.00	—	711.00	809.00
Wheat	483.00	508.00	529.00	615.00	671.00
Jowar	—	—	539.00	—	518.00
Bajra	475.00	473.00	—	—	—
Barley	420.00	470.00	638.00	563.00	556.00
Maize	431.00	453.00	507.00	508.00	525.00
Gram	1333.00	1432.00	1612.00	1588.00	1685.00
Moong	1875.00	2265.00	—	2459.00	2573.00
Arhar	1450.00	1713.00	—	2300.00	1950.00
Mash	2125.00	2133.00	—	2322.00	2315.00
Kulth	1539.00	1630.00	—	1938.00	2193.00
Masur	1616.00	1695.00	—	1985.00	2078.00
Peas	1176.00	1383.00	—	1828.00	1527.00
Ginger	1622.00	1569.00	1639.00	2488.00	1480.00
Chillies	4487.00	4671.00	3912.00	5370.00	5464.00
Garlic	1432.00	1450.00	—	2195.00	2178.00
Coriander	2655.00	2310.00	—	4693.00	4154.00
Turmeric	2228.00	3433.00	—	2930.00	3400.00
Zeera	—	1167.00	—	475.00	—
Apple	—	—	—	1245.00	1667.00
Mango	—	—	—	3000.00	2200.00
Orange and Kinnu	—	—	—	2000.00	3000.00
Peaches	—	1000.00	—	700.00	—
Pears	—	—	—	1500.00	—
Lichi	—	—	—	2000.00	—
Plum	—	800.00	—	500.00	—
Lemon	—	—	—	—	—
Almonds	—	—	—	—	—
Chilgoza	—	—	—	—	—
Walnut	—	—	—	—	—
Potato	455.00	358.00	—	602.00	490.00
Tomato	1119.00	1000.00	—	563.03	1167.30
Cauliflower	1000.00	604.00	—	748.00	967.00
Brinjal	534.00	300.00	—	713.00	825.00
Lady finger	633.00	840.00	—	1075.00	1289.00
Sugar raw	1000.00	1133.00	—	—	1175.00
Groundnut	1766.00	1867.00	1900.00	1673.00	1983.00
Caster seed	—	—	—	—	—
Linseed	1565.00	1914.00	1617.00	1867.00	2290.00
Rape	1455.00	1080.00	—	1610.00	1649.00
Mustard	1510.00	1510.00	1890.00	1959.00	1799.00
Sesamum	2550.00	2238.00	2379.00	3124.00	3228.00
Soyabean	1109.00	1500.00	—	2269.00	1713.00
Sunflower	950.00	840.00	—	1500.00	—
Cotton	2783.00	2627.00	2643.00	2925.00	2750.00

**SUMMARY TABLES—*contd.***

**G—Agricultural Wages**

*(In Rupees/day)*

Month and year	Skilled Labour			Field Labour	Other Agri. Labour	Herds-men
	Carpenter	Black-smith	Cobblers			
1	2	3	4	5	6	7
<b>1998-99 :</b>						
July	96	91	91	60	59	54
August	98	93	92	59	60	55
September	98	93	87	59	60	56
October	99	93	90	60	60	56
November	102	97	92	62	60	58
December	102	97	86	62	60	58
January	100	95	93	62	60	58
February	101	96	96	62	61	58
March	105	99	96	62	61	58
April	105	99	96	62	61	58
May	106	100	96	63	61	58
June	106	99	95	64	61	58
Average of the year	102	96	93	61	60	57
<b>1999-2k :</b>						
July	104	98	56	62	60	54
August	108	98	56	62	60	54
September	108	98	65	65	60	54
October	103	98	65	66	61	54
November	103	98	65	66	61	54
December	110	102	67	67	62	56
January	112	102	68	66	62	56
February	112	102	68	66	62	57
March	113	103	68	67	63	56
April	113	103	67	68	63	56
May	113	103	67	68	63	56
June	116	105	67	69	64	57
Average of the year	110	101	65	66	62	55

**SUMMARY TABLES—concl'd.**

*H—Number of Livestock, Poultry and Agricultural Machinery and Implements*

	1982	1987	1992
<b>Cattle—</b>			
Males over 3 years :			
Breeding bulls	1,15,348	—	68,205
Other males over 3 years	7,38,462	8,92,205	7,86,061
Females over 3 years—			
Breeding cows	3,37,745	3,74,581	3,84,821
Other cows over 3 years	3,55,452	3,57,626	3,54,605
Young stock	6,26,656	6,20,403	5,71,342
Total cattle ..	21,73,663	22,44,815	21,65,034
<b>Buffaloes—</b>			
Males over 3 years :			
Breeding bulls	5,183	7,695	5,250
Other males over 3 years	7,627	90,649	10,831
Females over 3 years—			
Breeding Buffaloes	2,20,742	2,79,602	2,99,909
Other Buffaloes over 3 years	1,92,853	1,85,790	2,72,060
Young stock	1,90,009	2,31,255	1,15,492
Total Buffaloes ..	6,16,414	7,94,991	7,03,542
Total Sheep ..	10,90,322	11,12,768	10,78,940
Total Goats ..	10,59,852	11,20,139	11,18,094
Total Yaks ..	—	—	5,697
<b>Horses and Ponies:</b>			
Males over 3 years	7,391	9,079	7,602
Females over 3 years	6,265	7,415	6,453
Young stock	3,014	3,653	N.A.
Total Horses and Ponies ..	16,670	20,147	14,055
Mules	12,679	23,105	16,390
Donkeys	6,613	8,011	7,522
Camels	714	327	367
Pigs	8,107	17,976	7,286
Mithuns	—	—	6
Others	3,506	—	—
Total livestock ..	49,88,540	53,42,279	51,16,933
<b>Poultry:</b>			
Fowls	4,60,972	7,53,476	7,21,849
Ducks	198	145	73
Others	115	255	674
Total Poultry ..	4,61,285	7,53,876	7,22,596
<b>Agricultural Machinery and Implements:</b>			
Plough	6,23,761	7,99,207	7,10,349
Carts	3,403	4,722	1,128
Sugarcane Crushers	2,961	1,413	1,878
Tractors	936	1,319	3,466
Oil Engines	1,177	2,358	1,299
Electric Pumps	585	934	1,222
Thresher	—	—	2,692

TABLE

Classification of area in each District of

District	Total geographical area		CLASSIFICATION			
	By professional survey	By village papers	Forests	Barren and unculturable lands	Land put to non-agricultural uses	Permanent pastures and other grazing lands
1	2	3	4	5	6	7
Bilaspur	1,16,700	1,15,445	12,449	6,541	11,750	44,858
Chamba	6,51,500	6,92,419	2,72,008	5,639	11,559	3,52,594
Hamirpur	1,11,800	1,10,134	20,058	18,699	16,195	969
Kangra	5,73,900	5,77,971	2,36,734	15,513	75,199	87,585
Kinnaur	6,55,300	6,23,742	36,609	1,42,267	1,13,414	3,18,352
Kullu	5,50,300	50,100	—	1,129	5,933	—
Lahaul and Spiti	13,69,300	9,11,163	1,35,382	5,46,695	4,947	2,20,045
Mandi ?	3,95,100	3,97,638	1,74,220	25,079	—	96,624
Shimla	5,13,100	4,92,619	1,19,331	48,838	14,556	2,03,047
Sirmaur	2,82,600	2,24,752	48,607	8,573	10,174	57,031
Solan	1,93,700	1,80,923	20,290	15,265	9,065	77,496
Una	1,54,000	1,54,922	18,521	22,673	29,402	12,935
Total H.F.	55,67,300	45,31,828	10,94,209	8,56,911	3,02,194	14,71,536

No. II

Himachal Pradesh in 1999-2k

(In hectares)

CATION	Cultivated Area					
	Land under misc. tree crops and groves not included in area sown	Culturable waste	Other fallow land	Current fallows	Net area sown	Area sown more than once
8	9	10	11	12	13	14
126	6,347	1,136	1,990	30,239	27,410	57,649
15	5,615	652	2,047	42,290	22,032	64,322
2,777	7,444	1,550	6,324	36,118	34,630	70,748
8,155	26,817	275	10,171	1,17,522	1,02,595	2,20,117
79	3,487	127	1,601	7,806	1,253	9,059
355	3,244	210	2,668	36,561	20,950	57,511
87	497	9	115	3,386	100	3,486
327	4,408	883	10,906	85,191	75,228	1,60,419
7,998	13,668	5,370	9,448	70,363	29,257	99,620
37,862	15,094	1,891	3,894	41,026	35,838	77,464
842	12,336	1,305	4,548	39,776	25,096	64,872
5,538	20,456	2,306	2,512	40,579	30,921	71,500
64,161	1,19,413	15,714	56,233	5,51,457	4,05,310	9,56,767

TABLE

Sources of water and area irrigated therefrom

District	Canals	
	Government	Private
	Number	Number
1	2	3
Bilaspur	—	—
Chamba	—	—
Hamirpur	—	—
Kangra	—	—
Kinnaur	—	—
Kullu	—	—
Lahaul and Spiti	—	—
Mandi	—	—
Shimla	6	—
Sirmaur	—	—
Solan	—	—
Una	—	—
Total H.P.	6	—

Net area irrigated by

District	No. of Tanks			No. of Kuhl in use		No. of Lift Irrigation Schemes Govt.	
	No. of Ayacut 100 hectares or more	With Ayacut less than 100 hectares	Total	No. of Oil Engines	No. of Kuhl in use		
					Government		Private
1	15	16	17	18	19	20	21
Bilaspur	16	16	32	41	70	859	198
Chamba	—	—	—	—	237	789	10
Hamirpur	—	—	—	—	43	318	71
Kangra	—	—	—	—	924	2,297	12
Kinnaur	—	—	—	—	322	348	—
Kullu	—	—	—	—	37	243	11
Lahaul and Spiti	—	—	—	—	119	433	3
Mandi	—	—	—	—	2,365	1,681	17
Shimla	1	—	1	—	919	364	9
Sirmaur	5	—	5	150	579	1,360	51
Solan	244	476	720	—	780	1,711	58
Una	—	—	—	284	17	72	49
H. P. State Total	266	492	758	475	6,412	10,475	489

Ayacut means irrigable areas.

No. III-A

in each District of Himachal Pradesh in 1999-2k

(in hectares)

No. of Tube wells	No. of Wells						No. of wells used for domestic purposes only	No. of wells not in use	Reservoirs	
	No. of other wells used for irrigation purposes only		No. of Wells							
	Govt.	Private	Govt.	Private	Govt.	Private				
4	5	6	7	8	9	10	11	12	13	14
13	167	180	53	—	—	—	53	123	123	59
47	10	57	—	—	—	22	22	1,604	—	—
55	—	55	—	—	—	25	25	—	—	—
—	—	—	—	—	—	—	—	32	16	—
13	64	77	24	—	1	—	25	—	—	—
—	—	—	—	—	—	199	199	—	—	—
30	242	272	—	—	3	—	3	46	99	—
85	165	250	21	—	177	125	323	195	27	—
189	981	1,170	18	—	126	34	178	1,034	354	—
432	1,629	2,061	116	—	531	181	823	3,034	619	59

in hectares

Private	No. of Canals		Govt. Canals	Private Canals	Govt. Tube-wells	Private Tube-wells	Kuhls		Govt. lift irrigation schemes	
	Govt.	Private					Tanks	Govt.		
	Govt.	Private					Govt.	Private		
22	23	24	25	26	27	28	29	30	31	32
—	—	—	—	—	—	30	—	583	1,708	258
—	—	—	—	—	—	—	—	—	6,165	—
—	—	—	—	—	—	39	9	—	1,641	91
—	—	—	—	—	—	—	—	—	30,138	—
—	—	—	—	—	—	—	—	—	4,690	—
—	—	—	—	—	—	—	—	—	2,510	—
—	—	—	—	—	—	—	—	—	3,386	—
—	—	—	—	—	—	—	—	—	12,946	—
—	—	—	—	—	—	—	—	—	3,086	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	3,337	—	1,621	863	—	662	7,772	133
—	—	—	—	—	610	199	—	169	7,791	—
—	—	—	—	—	4,329	2,219	270	9	243	719
—	—	—	3,337	—	6,599	3,370	270	1,423	82,076	1,201

TABLE

Sources of water and area irrigated therefrom

District	Private lift irri. Scheme	Govt. wells	Private wells	Other (specify)	Total (Col. 25 to 37)	%age of net area irrigated to net sown	Area irrigated more than once in the same year (in hectares)	Total/gross area irrigated (in hectares)
1	33	34	35	36	37	38	39	40
Bilaspur	421	2	112	—	3,164	10.46	2,156	5,320
Chamba	—	—	—	—	6,165	14.57	365	6,530
Hamirpur	—	—	10	—	1,790	4.95	1,621	3,411
Kangra	—	—	2,056	—	32,194	27.39	32,229	64,423
Kinnaur	—	—	—	—	4,690	60.08	800	5,490
Kullu	—	—	—	—	2,510	6.86	494	3,004
Lahaul & Spiti	—	—	—	—	3,386	100.00	100	3,486
Mandi	—	85	117	—	13,148	15.43	12,207	25,355
Shimla	—	—	—	—	3,086	4.38	2,263	5,349
Sirmaur	1	14	2	—	14,405	34.60	12,166	26,571
Solan	—	—	761	—	9,530	23.95	8,363	17,893
Una	6	—	41	3	7,839	19.31	4,025	11,864
Total H.P. ..	428	101	3,099	3	1,01,907	18.47	76,789	1,78,696

## o. III-A—concl'd.

In each District of Himachal Pradesh in 1999-2k

(in hectares)

%age of total gross irrigated area to total gross cropped area	No. of wells having an independent Ayacut	No. of wells supplementing recognised sources of irrigation	%age of area irrigated by wells having independent ayacuts to the total area irrigated	No. of Circles		No. of Villages			Total Khasra Nos.
				Kanungo	Patwari	Inhabited	Uninhabited	Total	
41	42	43	44	45	46	47	48	49	50
9.22	—	—	—	8	82	965	115	1,080	3,19,154
10.15	—	—	—	21	183	1,093	504	1,597	8,51,753
4.82	—	—	—	19	198	1,651	33	1,684	36,14,809
29.26	—	—	—	48	519	3,620	249	3,869	31,24,163
60.60	—	—	—	9	30	228	432	660	2,09,685
5.22	—	—	—	10	100	173	—	173	4,87,706
97.13	—	—	—	4	20	256	265	521	61,749
15.80	—	—	—	46	445	2,774	593	3,367	27,40,127
5.36	—	—	—	31	244	2,421	474	2,895	14,53,946
34.30	—	—	—	14	126	984	3	987	6,47,303
27.58	—	—	—	13	149	2,395	136	2,531	6,51,774
16.59	—	—	—	17	175	713	49	762	22,00,713
18.67	—	—	—	240	2,271	17,273	2,853	20,126	1,63,62,882

TABLE

Area of Crops irrigated in each District of

District	Rice		Maize		Ragi	Jowar	Bajra
	HYV	Others	HYV	Others			
	2	3	4	5			
Bilaspur	539	34	1,705	37	—	—	—
Chamba	1,441	808	141	322	—	2	—
Hamirpur	849	774	—	—	—	—	—
Kangra	—	23,763	—	5,746	—	—	11
Kinnaur	—	—	—	245	—	—	—
Kulu	968	424	36	71	—	—	—
Lahaul and Spiti	—	—	34	—	—	—	—
Mandi	9,571	409	2,049	194	20	—	—
Shimla	839	846	275	462	13	—	—
Sirmaur	3,326	799	3,995	1,904	110	—	4
Solan	2,141	632	3,185	405	—	—	—
Una	1,345	—	2,776	—	—	—	—
Total H.P.	21,019	28,489	14,196	9,386	143	2	15

District	Pulses						
	Other cereals (specify)	Total cereals	Gram	Green gram or Moong	Red gram or Tur (Arhar)	Black gram or Urd (Mash)	Peas
Bilaspur	—	4,959	31	—	—	4	10
Chamba	—	6,154	—	8	—	42	9
Hamirpur	—	3,254	2	—	—	—	—
Kangra	—	55,183	16	2	—	138	22
Kinnaur	—	2,480	—	—	—	5	558
Kulu	—	2,281	1	—	—	9	25
Lahaul and Spiti	—	923	—	—	—	37	1,415
Mandi	—	23,609	10	1	—	54	—
Shimla	—	4,074	4	—	—	82	—
Sirmaur	—	20,023	49	21	1	202	812
Solan	—	14,005	27	1	—	74	723
Una	—	9,712	2	4	—	71	3
Total H.P.	—	1,46,657	142	37	1	718	3,577

No. III-B

Himachal Pradesh in 1999-2k

(In hectares)

Cereals							
Wheat		Barley		Indian Millets	Kodo or Varagu	Little Millets	Common Millets
HYV	Others	HYV	Others				
9	10	11	12	13	14	15	16
2,621	—	23	—	—	—	—	—
1,181	1,596	9	336	—	2	316	—
1,631	—	—	—	—	—	—	—
—	25,132	—	530	—	—	1	—
17	75	—	1,049	—	15	—	1,079
451	150	30	127	—	5	—	19
175	—	553	—	—	—	—	161
9,966	1,229	—	171	—	—	—	—
579	758	105	155	—	—	42	—
7,283	2,026	237	303	—	—	5	31
7,549	—	—	93	—	—	—	—
5,591	—	—	—	—	—	—	—
37,044	30,966	957	2,764	—	22	364	1,290

Horse gram (Kulth)	Masur	Other pulses (specify)					Total Pulses	Total Cereals and pulses	Sugar-cane	
		Kharif		Rabi						
		24	25	26	27	28				29
2	—	—	—	—	—	—	—	47	5,006	11
—	1	4	—	—	—	—	4	64	6,218	—
—	—	—	—	—	—	—	—	2	3,256	10
6	14	—	—	—	—	—	—	198	55,381	145
—	1	771	—	5	—	—	776	1,340	3,820	—
—	—	5	—	—	—	—	5	40	2,321	—
—	1	—	—	—	—	—	—	1,453	2,376	—
2	23	3	—	—	—	—	3	93	23,702	—
9	3	10	—	—	—	—	10	108	4,182	—
29	102	54	—	—	—	—	54	1,270	21,293	1,068
12	—	—	—	—	—	—	—	837	14,842	153
—	—	—	—	—	—	—	—	80	9,792	145
60	145	847	—	5	—	—	852	5,532	1,52,189	1,532

TABLE

Area of Crops irrigated in each District of

FRUITS						
District	Fresh Fruits					
	Apple		Grapes		Peaches	
	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area
1	34	35	36	37	38	39
Bilaspur	—	—	1	—	1	—
Chamba	20	—	—	—	—	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	—	—
Kinnaur	819	460	7	—	—	—
Kullu	222	61	—	—	—	—
Lahaul & Spiti	13	29	—	—	—	—
Mandi	2	—	—	—	—	—
Shimla	28	12	—	—	—	—
Sirmaur	58	3	—	—	63	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H. P.	1,162	565	8	—	64	—

## FRUITS

District	Fresh Fruits					
	Lemon		Mango		Other (Specify)	
	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area
1	48	49	50	51	52	53
Bilaspur	1	—	21	1	5	—
Chamba	6	—	7	1	—	—
Hamirpur	—	—	—	—	6	—
Kangra	18	—	163	—	861	—
Kinnaur	—	—	—	—	—	—
Kullu	—	—	—	—	124	—
Lahaul & Spiti	—	—	—	—	5	11
Mandi	—	—	—	—	197	—
Shimla	—	—	—	—	—	—
Sirmaur	20	—	135	3	31	3
Solan	—	—	—	—	81	98
Una	—	—	—	—	192	—
Total H. P.	45	—	326	5	1,502	112

No. III-B—contd.

Himachal Pradesh in 1999-2k

(In hectares)

FRUITS								
District	Fresh Fruits							
	Plum		Lichi		Pears		Orange and Kinnow	
	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area
40	41	42	43	44	45	46	47	
Bilaspur	—	—	—	—	—	—	—	
Chamba	—	—	—	—	5	—	—	
Hamirpur	—	—	—	—	—	—	—	
Kangra	7	—	—	—	11	—	370	
Kinnaur	—	—	—	—	—	—	—	
Kullu	—	—	—	—	—	—	4	
Lahaul & Spiti	—	—	—	—	—	—	—	
Mandi	—	—	—	—	—	—	—	
Shimla	49	24	—	—	—	—	—	
Sirmaur	2	—	1	—	7	—	31	
Solan	—	—	—	—	—	—	—	
Una	—	—	—	—	—	—	—	
Total H. P.	58	24	1	—	23	—	405	

District	FRUITS								
	Fresh Fruits				Dry Fruits				
	Lemon		Mango		Walnut		Almond		Chilgoza
Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area
54	55	56	57	58	59	60	61	62	63
Bilaspur	1	—	21	1	5	—	—	—	—
Chamba	6	—	7	1	—	—	—	—	—
Hamirpur	—	—	—	—	6	—	—	—	—
Kangra	18	—	163	—	861	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	124	—	—	—	—
Lahaul & Spiti	—	—	—	—	5	—	—	—	—
Mandi	—	—	—	—	197	—	—	—	—
Shimla	—	—	—	—	—	—	—	—	—
Sirmaur	20	—	135	3	31	—	—	—	—
Solan	—	—	—	—	81	—	—	—	—
Una	—	—	—	—	192	—	—	—	—
Total H. P.	45	—	326	5	1,502	8	—	165	48



TABLE

Area of Crops irrigated in each District of

District	Dry Fruits					
	Other dry fruits (Specify)		Total Fruits (dry)		Total Fruits (Fresh & Dry)	
	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area
1	62	63	64	65	66	67
Bilaspur	—	—	—	—	29	1
Chamba	—	—	1	—	39	1
Hamirpur	—	—	—	—	6	—
Kangra	—	—	1	—	1,431	—
Kinnaur	135	—	240	11	1,066	471
Kullu	—	—	7	1	357	62
Lahaul & Spiti	—	—	—	—	18	40
Mandi	—	—	—	—	199	—
Shimla	—	—	56	36	133	72
Sirmaur	—	—	3	—	351	12
Solan	—	—	—	—	81	98
Una	—	—	—	—	192	—
Total H. P.	135	—	308	48	3,902	757

District	Other Vegetables (Specify)			Condiments		
	Winter	Summer	Total other vegetables	Total vegetables	Total fruits and vegetables	Chillies
1	76	77	78	79	80	81
Bilaspur	19	18	37	138	178	3
Chamba	—	7	7	143	183	—
Hamirpur	27	—	27	61	67	—
Kangra	149	127	276	1,934	3,365	8
Kinnaur	13	—	13	116	1,653	—
Kullu	50	34	84	188	607	5
Lahaul & Spiti	1	6	7	951	1,009	—
Mandi	25	38	63	463	662	10
Shimla	28	353	381	800	1,005	37
Sirmaur	27	115	142	1,478	1,841	108
Solan	74	280	354	1,820	1,999	1
Una	32	82	114	777	969	4
Total H.P.	445	1,060	1,505	8,869	13,528	176

No. III-B—contd.

Himachal Pradesh in 1999-2k

(in hectares)

Vegetables							
Potatoes			Sweet Potatoes	Onion	Tomato	Lady-finger	Cauliflower & Cabbage
Kharif	Rabi	Total					
68	69	70	71	72	73	74	75
—	7	7	—	38	48	2	6
86	7	93	—	41	—	2	—
—	2	2	—	19	—	7	6
78	1,317	1,395	—	181	—	74	8
82	—	82	—	—	2	—	19
9	12	21	—	7	38	3	35
928	—	928	—	—	—	—	16
44	83	127	175	40	26	2	30
51	178	229	—	21	91	2	76
311	242	553	—	106	506	5	166
1	93	94	—	37	1,257	5	73
233	320	553	—	54	6	—	50
1,823	2,261	4,084	175	544	1,974	102	485

and Spices

Ginger	Turmeric	Garlic	Coriander	Other condiments and Spices (Specify)	Total condiments and Spices	Other Miscellaneous food crops	Total Food Crops
82	83	84	85	86	87	88	89
60	2	17	—	—	82	—	5,267
—	—	18	—	—	18	—	6,419
8	10	3	—	—	21	—	3,354
14	3	25	2	1	53	—	53,944
—	—	1	—	13	14	—	5,487
—	—	—	2	—	7	—	2,935
—	—	—	—	—	—	—	3,385
26	5	18	3	3	65	—	24,429
70	—	7	7	—	121	—	5,303
577	8	132	33	3	861	—	25,063
195	—	19	—	1	216	—	17,210
1	3	11	—	—	19	—	10,925
951	31	251	47	21	1,477	—	1,68,726

TABLE

Area of Non Food Crops irrigated in each District of

District	Fibres					
	Cotton			Hemp	Other fib- rer	Total fibres
	Desi	American	Total			
1	90	91	92	93	94	95
Bilaspur	—	—	—	—	—	—
Chamba	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—
Kangra	1	—	1	—	—	1
Kinnaur	—	—	—	—	—	—
Kullu	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Shimla	—	—	—	—	—	—
Sirmaur	2	—	2	—	—	2
Solan	5	—	5	—	—	5
Una	—	—	—	—	7	7
Total H.P.	8	—	8	—	7	15

District	Oil Seed		
	Taramira	Others (specify)	Total non-edible Oil seeds
1	104	105	106
Bilaspur	—	—	—
Chamba	—	—	28
Hamirpur	—	—	—
Kangra	20	—	1,829
Kinnaur	—	—	—
Kullu	—	—	—
Lahaul & Spiti	—	—	—
Mandi	3	—	270
Shimla	—	—	—
Sirmaur	24	—	24
Solan	19	123	142
Una	19	—	19
Total H. P.	85	123	2,312

No. III-B—contd.

Himachal Pradesh in 1999-2k

(in hectares)

Ground- nut	Oil Seeds							Linseed
	Edible						Total Edible Oil seeds	
	Sesamum	Rape (Toriya)	Mustard	Soyabean	Others (specify)			
96	97	98	99	100	101	102	103	
—	4	—	19	7	—	30	—	
—	—	—	77	—	—	77	28	
—	—	—	6	—	—	6	—	
—	72	—	387	65	—	524	1,809	
—	—	—	2	—	—	2	—	
—	—	—	16	—	—	16	—	
—	—	—	18	—	—	18	—	
—	1	—	35	110	—	146	267	
1	10	—	27	1	—	39	—	
23	48	3	266	31	—	371	—	
4	37	—	68	—	—	109	—	
—	33	1	265	—	—	299	—	
28	205	4	1,186	214	—	1,637	2,104	

Total Oilseeds	Dyes and Tanning Materials		
	Acacia (Kikar)	Other Dyes and tanning materials	Total Dyes and tanning materials
107	108	109	110
30	—	—	—
105	—	—	—
6	—	—	—
2,353	—	—	—
2	—	—	—
16	—	—	—
18	—	—	—
416	—	—	—
39	—	—	—
395	—	—	—
251	14	5	19
318	—	—	—
3,949	14	5	19

TABLE

Area of Non Food Crops irrigated in each District of

District	Drugs & Narcotics					
	Tobacco	Tea	Bhang	Opium or Poppy	Hops, Manu, Jari, Bhulte (Others specify)	Total drugs and Narcotics
1	111	112	113	114	115	116
Bilaspur	—	—	—	—	—	—
Chamba	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—
Kangra	—	1,168	—	—	21	1,189
Kinnaur	—	—	—	—	1	1
Kullu	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	83	83
Mandi	1	—	—	—	9	10
Shimla	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H. P.	1	1,168	—	—	114	1,283

No. III-B—concl'd.

Himachal Pradesh in 1999-2k

(in hectares)

Barseam	Chari	Others (Specify)	Fodder Crops			
			Total	Other misc. non-food crops.	Total non-food crops	Total food & non-food crops
117	118	119	120	121	122	123
18	4	1	23	—	53	5,320
6	—	—	6	—	111	6,530
50	1	—	51	—	57	3,411
1,518	410	8	1,936	—	5,479	64,423
—	—	—	—	—	3	5,490
2	—	51	53	—	69	3,004
—	—	—	—	—	101	3,486
458	19	12	489	11	926	25,355
2	—	—	2	—	41	5,349
418	627	66	1,111	—	1,508	26,571
172	219	17	408	—	683	17,893
326	249	39	614	—	939	11,864
2,970	1,529	194	4,693	11	9,970	1,78,696

**DETAILED  
TABLE**

*Average Rainfall in each District of*

District	Monsoon 1st June to 30th September, 1999											
	June		July		August		September		Total for the season			
	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Total rain- fall	Corres- pon- ding nor- mal	No. of rainy days	
1	2	3	4	5	6	7	8	9	10	11	12	
Bilaspur	198.4	92.9	422.0	380.5	335.9	313.3	92.6	188.1	1084.9	974.8	45.5	
Chamba	99.6	91.1	403.0	318.7	529.1	277.9	140.4	155.3	1172.1	843.0	34.5	
Hamirpur	166.8	92.7	405.2	406.4	433.3	414.7	75.7	160.9	1081.0	1074.7	45.6	
Kangra	107.0	145.5	438.3	713.5	953.3	772.1	231.0	284.3	1729.6	1915.4	54.1	
Kinnaur	27.5	30.0	77.4	72.0	52.7	66.3	40.5	68.2	198.1	236.5	21.7	
Kullu	98.0	72.4	437.8	185.4	439.9	180.3	37.5	91.8	1013.2	530.9	44.0	
Lahaul & Spiti	19.8	62.3	157.4	184.9	33.3	162.5	8.0	125.5	218.5	535.2	14.5	
Mandi	236.1	160.7	618.6	466.9	719.4	389.0	178.4	170.5	1752.5	1187.1	57.9	
Shimla	71.2	106.7	266.8	324.1	117.5	277.5	95.5	154.3	551.0	862.6	34.8	
Sirmaur	213.1	145.5	509.2	587.7	304.3	559.8	211.2	250.2	1237.8	1534.2	40.4	
Solan	134.3	108.6	363.8	395.1	341.3	373.0	114.5	185.9	953.0	1062.6	39.9	
Una	124.0	86.8	575.4	338.4	166.0	284.9	124.8	150.6	930.2	860.6	35.0	
State Average	124.7	99.6	384.6	363.8	368.8	339.3	112.5	165.4	990.6	968.1	38.9	

District	Winter 2k From 1st January to 31st March							
	January		February		Total for the season			
	Current	Normal	Current	Normal	Total rainfall	Corres- ponding normal	No. of rainy days	
1	22	23	24	25	26	27	28	
Bilaspur	76.7	57.9	51.2	59.3	127.9	117.2	12.5	
Chamba	21.3	125.0	222.4	117.5	434.7	242.5	17.0	
Hamirpur	115.4	68.5	55.7	58.8	171.1	127.3	12.9	
Kangra	99.6	98.9	73.5	89.2	173.1	188.1	12.7	
Kinnaur	41.5	95.3	122.9	99.0	164.4	194.3	11.6	
Kullu	63.0	88.5	99.0	95.4	162.0	183.9	13.0	
Lahaul and Spiti	60.0	158.8	36.0	140.7	96.0	299.5	9.5	
Mandi	38.2	70.3	51.6	65.2	89.8	135.5	7.3	
Shimla	94.5	104.3	108.2	77.6	202.7	181.9	11.6	
Sirmaur	89.5	76.1	134.7	48.5	224.2	124.6	10.1	
Solan	21.7	83.8	47.9	61.4	69.6	145.2	7.0	
Una	63.0	51.5	8.8	48.1	71.8	99.6	6.0	
State Average	81.3	89.9	84.3	80.1	165.6	170.0	10.9	

**TABLES**

No. 1

*Himachal Pradesh in 1998-99*

*(In millimetres)*

	Post-Monsoon 1st October to 31st December 1999									
	October		November		December		Total for the season			
	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corres- ponding normal	No. of rainy days	
13	14	15	16	17	18	19	20	21		
—	36.4	—	13.6	3.5	34.8	3.5	84.8	0.5		
10.0	69.2	188.6	36.0	—	72.9	198.6	178.1	3.7		
—	27.0	1.2	8.0	0.5	32.8	1.7	67.8	1.0		
—	46.2	8.6	13.4	0.2	50.5	8.8	110.1	1.3		
6.5	36.4	0.9	13.0	2.2	57.0	9.6	106.4	4.4		
—	31.4	—	13.7	4.0	41.3	4.0	86.4	0.5		
2.0	86.1	60.0	31.0	—	63.8	62.0	180.9	2.0		
—	51.9	0.8	15.3	10.9	35.0	11.7	102.2	0.5		
26.0	49.5	—	13.8	7.2	46.6	33.2	109.9	4.0		
—	70.2	—	9.5	1.0	32.0	1.0	111.7	0.3		
—	60.9	—	9.3	0.5	27.5	0.5	97.7	—		
—	28.1	—	4.7	—	25.2	—	58.0	—		
3.7	49.4	21.7	15.1	2.5	43.2	27.9	107.8	1.5		

  

	Pre-Monsoon 2k 1st April to 31st May						June, 1999 to May 2k				
	March		April		May		Total for the season			Total for the year	
	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Total rain- fall	Corres- ponding normal	Number of rainy days	Total rain- fall	Corres- ponding normal
29	30	31	32	33	34	35	36	37	38	39	40
46.8	64.5	N.A.	19.6	65.5	33.6	112.3	117.7	10.0	68.5	1294.5	1292.6
199.6	139.8	69.2	87.0	126.0	77.8	394.8	304.6	18.1	73.3	1568.2	2200.2
42.1	53.6	20.7	25.2	100.2	28.5	163.0	107.3	11.0	70.5	1377.1	1416.8
39.4	90.3	8.0	44.7	59.8	44.6	107.2	179.6	10.6	78.7	2393.2	2018.7
91.8	99.1	7.8	70.7	27.8	64.4	129.4	234.2	11.7	49.4	771.4	501.5
65.0	111.8	33.0	73.9	109.2	57.2	207.2	242.9	23.0	80.5	1044.1	1386.4
38.6	182.6	86.2	132.0	19.0	116.9	143.8	431.5	12.0	38.0	1447.1	520.3
25.3	82.3	13.9	41.9	79.6	58.8	118.8	183.0	10.1	75.8	1607.8	1972.8
47.3	78.7	17.8	44.2	85.6	58.3	150.7	181.2	13.8	64.2	1335.6	937.6
14.9	50.4	19.1	11.7	116.2	28.3	150.2	90.4	11.0	61.8	1860.9	1613.2
33.3	58.8	7.9	21.1	43.3	35.0	84.5	114.9	7.9	54.8	1420.4	1108.5
24.0	41.3	6.8	18.5	70.6	16.8	101.4	76.6	10.0	51.0	1094.8	1103.4
55.8	87.8	24.2	49.2	75.2	51.7	155.2	188.7	12.4	64.9	1434.6	1393.3

TABLE

Area under Food Crops in each District

District	Food					
	CEREALS					
	Rice			Maize		
	Current		Normal	Current		Normal
	HYV	Others	HYV	Others		
1	2	3	4	5	6	7
Bilaspur	1,377	139	2,032	24,931	1,587	24,735
Chamba	1,456	1,372	2,941	4,745	20,562	28,908
Hamirpur	—	2,487	2,516	32,036	—	33,936
Kangra	—	36,686	36,676	—	58,951	55,970
Kinnaur	—	30	38	—	404	420
Kullu	1,046	673	1,655	11,400	3,409	15,602
Lahaul & Spiti	—	—	—	34	—	39
Mandi	18,589	1,858	20,800	41,317	5,801	48,726
Shimla	1,274	1,449	3,159	6,542	10,143	17,477
Sirmaur	4,155	1,272	5,190	15,552	8,785	25,621
Solan	2,807	674	3,397	18,747	5,442	25,610
Una	2,677	—	2,592	29,518	—	28,084
Total H. P.	33,381	45,840	80,996	1,84,822	1,15,034	3,05,128

District	Wheat				Barley	
	Current		Normal	Current		Normal
	HYV	Others		HYV	Others	
	14	15	16	17	18	19
Bilaspur	26,970	—	26,706	288	—	320
Chamba	5,431	15,470	23,915	299	3,542	4,451
Hamirpur	34,993	—	32,993	—	130	110
Kangra	—	94,095	94,108	—	2,963	2,858
Kinnaur	17	354	390	—	1,420	1,590
Kullu	13,974	7,198	23,231	2,085	1,469	3,334
Lahaul & Spiti	175	—	190	553	—	610
Mandi	61,908	6,569	67,093	391	3,899	4,269
Shimla	7,881	11,877	24,405	910	3,664	5,198
Sirmaur	18,932	8,790	28,204	1,413	1,164	2,834
Solan	23,857	—	22,910	1,710	—	1,810
Una	32,096	—	33,084	—	1	—
Total H. P.	2,26,234	1,44,353	3,77,229	7,649	18,252	27,384

No. IV-A

of Himachal Pradesh in 1999-2k

(In hectares)

Crops	Jowar						Bajra or Cumbu	
	Current		Normal	Current		Normal	Current	Normal
	8	9	10	11	12	13		
—	—	—	—	3	—	—	—	
2	—	1	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	90	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	29	16	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	
—	—	—	10	26	—	—	—	
—	—	—	1	—	—	—	—	
—	—	—	—	—	—	—	—	
2	—	131	45	—	—	—	—	

  

Crops	Italian millets		Kodo or Varagu		Little millets or Kutki		Common millets	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	20	21	22	23	24	25	26	27
—	—	—	—	—	—	—	—	—
—	—	—	24	25	1,727	1,875	—	—
—	—	—	—	—	4	—	—	—
—	—	—	—	—	310	247	—	—
—	—	—	131	195	—	—	2,327	2,427
—	—	—	375	229	—	—	801	1,655
—	—	—	—	—	—	—	161	179
58	46	1,287	1,456	301	508	420	471	—
—	—	1,664	1,870	4,908	5,029	—	—	—
—	—	460	514	50	9	192	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
58	46	3,941	4,289	7,300	7,668	3,901	4,732	—

TABLE

Area under Food Crops in each District

District	Other cereals (specify)						Total Cereals	
	Kharif		Rabi		Total		Current	Normal
	Current	Normal	Current	Normal	Current	Normal		
1	28	29	30	31	32	33	34	35
Bilaspur	—	—	—	—	—	—	55,292	53,796
Chamba	—	—	—	—	—	—	54,631	62,115
Hamirpur	—	—	—	—	—	—	69,650	69,555
Kangra	—	—	—	—	—	—	1,93,095	1,89,859
Kinnaur	—	—	—	—	—	—	4,683	5,060
Kullu	—	—	—	—	—	—	42,430	45,706
Lahaul & Spiti	—	—	—	—	—	—	923	1,018
Mandi	—	—	—	—	—	—	1,42,427	1,43,385
Shimla	—	—	—	—	—	—	50,512	57,138
Sirmaur	9	—	—	—	9	—	60,784	62,398
Solan	—	—	—	—	—	—	53,238	53,727
Una	—	—	—	—	—	—	64,292	63,760
Total H.P. ...	9	—	—	—	9	—	7,91,957	8,07,517

District	Pulses					
	Peas		Horse gram (Kulth)		Masur	
	Current	Normal	Current	Normal	Current	Normal
1	44	45	46	47	48	49
Bilaspur	12	—	28	150	10	11
Chamba	125	120	—	—	16	17
Hamirpur	—	—	81	90	19	—
Kangra	38	35	1,101	1,200	161	148
Kinnaur	—	—	—	—	—	—
Kullu	299	170	101	195	48	68
Lahaul & Spiti	1,415	1,220	—	—	1	—
Mandi	—	—	429	477	154	185
Shimla	—	—	734	768	117	138
Sirmaur	2,023	1,466	360	276	476	482
Solan	1,131	1,201	448	348	48	50
Una	3	—	25	24	11	5
Total H. P. ...	5,046	4,212	3,307	3,528	1,061	1,104

No. IV-A—contd.

of Himachal Pradesh in 1999-2k

(in hectares)

Pulses							
Gram		Green gram or Moong		Red gram or tur (Arhar)		Black gram or Urd (Mash)	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
36	37	38	39	40	41	42	43
216	236	2	2	1	1	152	233
—	—	147	160	—	—	2,410	2,350
22	18	—	—	—	—	115	96
418	515	—	—	2	—	3,117	3,010
—	—	—	—	—	—	7	2
51	42	10	6	—	—	1,217	1,188
—	—	—	—	—	—	—	—
33	35	15	6	19	—	1,535	1,788
65	33	13	8	102	25	2,755	2,914
202	362	148	150	11	2	1,306	1,275
485	310	2	—	20	25	1,378	1,615
199	249	5	—	—	—	620	729
1,691	1,800	342	332	155	53	14,612	15,200

Other Pulses (specify)					
Kharif		Rabi		Total	
Current	Normal	Current	Normal	Current	Normal
50	51	52	53	54	55
18	27	—	—	18	27
684	715	39	55	723	770
2	—	—	—	2	—
354	352	14	5	368	357
972	1,008	6	7	978	1,015
1,088	987	2	—	1,090	987
37	35	—	—	37	35
1,185	1,361	4	2	1,189	1,363
34	30	1,724	1,835	1,758	1,865
177	190	—	—	177	190
1	—	—	—	1	—
1	—	—	—	1	—
4,553	4,705	1,789	1,904	6,342	6,609

**TABLE**  
*Area under Food Crops in each District*

District	Total Pulses	
	Current	Normal
	56	57
1		
Bilaspur	439	660
Chamba	3,421	3,417
Hamirpur	239	204
Kangra	5,205	5,265
Kinnaur	985	1,017
Kullu	2,816	2,656
Lahaul & Spiti	1,453	1,255
Mandi	3,374	3,854
Shimla	5,544	5,751
Sirmaur	4,703	4,203
Solan	3,513	3,549
Una	1,864	1,007
<b>Total H. P.</b>	<b>32,556</b>	<b>32,838</b>

District	Fresh					
	Apple					
	Bearing trees with No. & Area			Non-bearing trees with No. & Area		
	No.	Area		No.	Area	
		Current	Normal		Current	Normal
62	63	64	65	66	67	
Bilaspur	—	—	—	—	—	—
Chamba	—	1,398	—	—	91	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	604	—
Kinnaur	—	1,187	—	—	244	—
Kullu	—	7,151	—	—	29	—
Lahaul & Spiti	—	13	—	—	—	—
Mandi	—	1,347	—	—	—	—
Shimla	—	22,308	—	—	5,600	—
Sirmaur	—	643	—	—	47	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
<b>Total H. P.</b>	—	<b>34,047</b>	—	—	<b>6,615</b>	—

**No. IV-A—contd.**  
*of Himachal Pradesh in 1999-2k*

(in hectares)

Total Foodgrains (Cereals & Pulses)		Sugarcane	
Current	Normal	Current	Normal
58	59	60	61
55,731	54,456	61	63
58,052	65,532	—	—
69,889	69,759	—	87
1,98,300	1,95,124	476	670
5,668	6,077	—	—
45,246	48,362	—	—
2,376	2,273	—	—
1,45,801	1,47,239	8	1
56,056	62,889	—	—
65,487	66,601	1,546	1,310
56,751	57,276	261	319
65,156	64,767	602	655
<b>8,24,513</b>	<b>8,40,355</b>	<b>3,018</b>	<b>3,105</b>

**Fruits**

Grapes						Peaches		
Bearing trees with No. & Area			Non-bearing trees with No. & Area			Bearing trees with No. & Area		
No.	Area		No.	Area		No.	Area	
	Current	Normal		Current	Normal		Current	Normal
68	69	70	71	72	73	74	75	76
—	1	—	—	1	—	—	5	—
—	—	—	—	—	—	—	21	—
—	—	—	—	—	—	—	—	—
—	7	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	19	—
—	—	—	—	—	—	—	507	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	8	—	—	1	—	—	552	—

TABLE

Area under Food Crops in each District

District	Peaches			Plum		
	Non-Bearing trees with No. & Area			Bearing trees with No. & Area		
	No.	Area		No.	Area	
	Current	Normal		Current	Normal	
1	77	78	79	80	81	82
Bilaspur	—	1	—	—	6	—
Chamba	—	—	—	—	62	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	78	—
Kinnaur	—	—	—	—	—	—
Kullu	—	—	—	—	57	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	23	—
Shimla	—	1	—	—	319	—
Sirmaur	—	24	—	—	61	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H. P.	—	26	—	—	606	—

District	Pears					
	Bearing trees with No. & Area			Non-Bearing trees with No. & Area		
	No.	Area		No.	Area	
	Current	Normal		Current	Normal	
1	92	93	94	95	96	97
Bilaspur	—	—	—	—	—	—
Chamba	—	23	—	—	2	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—
Kullu	—	27	—	—	1	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Shimla	—	2	—	—	—	—
Sirmaur	—	32	—	—	—	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H.P.	—	84	—	—	3	—

No. IV-A—contd.

of Himachal Pradesh in 1999-2k

(in hectares)

District	Plum			Lichi					
	Non-Bearing trees with No. & Area			Bearing trees with No. & Area			Non-Bearing trees with No. & Area		
	No.	Area		No.	Area		No.	Area	
	Current	Normal		Current	Normal		Current	Normal	
83	84	85	86	87	88	89	90	91	
—	—	—	—	—	—	—	—	—	
—	11	—	—	—	—	—	—	—	
—	—	—	—	44	—	—	—	—	
—	—	—	—	—	—	—	—	—	
—	83	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	
—	79	—	—	—	—	—	—	—	
—	8	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	
—	181	—	—	44	—	—	—	—	

District	Kinno and Orange				Lemon			
	Bearing trees with No. & Area		Non-bearing trees with No. & Area		Bearing trees with No. & Area		Non-bearing trees with No. & Area	
	No.	Area		No.	Area		No.	Area
	Current	Normal		Current	Normal		Current	Normal
98	99	100	101	102	103	104	105	106
—	36	—	—	2	—	—	70	—
—	—	—	—	—	—	—	52	—
—	1,073	—	—	—	—	—	42	—
—	—	—	—	—	—	—	—	—
—	9	—	—	—	—	—	2	—
—	—	—	—	—	—	—	—	—
—	28	—	—	2	—	—	3	—
—	49	—	—	3	—	—	46	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	1,195	—	—	7	—	—	215	—



TABLE

Area under Food Crops in each District

District	Lemon			Mango		
	Non-Bearing trees with No. & Area			Bearing trees with No. & Area		
	No.	Area		No.	Area	
Current		Normal	Current		Normal	
1	107	108	109	110	111	112
Bilaspur	—	4	—	—	304	—
Chamba	—	12	—	—	9	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	1,677	—
Kinnaur	—	—	—	—	—	—
Kullu	—	2	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Shimla	—	2	—	—	4	—
Sirmaur	—	4	—	—	260	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H. P.	—	24	—	—	2,254	—

District	Others					
	Bearing trees with No. & Area			Non-bearing trees with No. & Area		
	No.	Area		No.	Area	
Current		Normal	Current		Normal	
1	122	123	124	125	126	127
Bilaspur	—	61	—	—	5	—
Chamba	—	186	—	—	22	—
Hamirpur	—	61	—	—	—	—
Kangra	—	984	—	—	1,617	—
Kinnaur	—	—	—	—	—	—
Kullu	—	939	—	—	181	—
Lahaul & Spiti	—	5	—	—	11	—
Mandi	—	4,808	—	—	3	—
Shimla	—	—	—	—	—	—
Sirmaur	—	67	—	—	6	—
Solan	—	375	—	—	570	—
Una	—	663	—	—	—	—
Total H. P.	—	8,149	—	—	2,415	—

No. IV-A—contd.

of Himachal Pradesh in 1999-2k

(in hectares)

No.	Mango		Guava					
	Non-Bearing trees with No. & Area		Bearing trees with No. & Area			Non-Bearing trees with No. & Area		
	No.	Area		No.	Area		No.	Area
Current		Normal	Current		Normal	Current		Normal
113	114	115	116	117	118	119	120	121
—	8	—	—	—	—	—	—	—
—	3	—	—	—	—	—	—	—
—	—	—	—	14	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	2	—	—	—	—	—	—	—
—	11	—	—	10	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	24	—	—	24	—	—	—	—

Total Fresh Fruits					
Bearing trees with No. & Area			Non-bearing trees with No. & Area		
No.	Area		No.	Area	
	Current	Normal		Current	Normal
128	129	130	131	132	133
—	483	—	—	21	—
—	1,751	—	—	141	—
—	61	—	—	—	—
—	3,912	—	—	1,617	—
—	1,194	—	—	604	—
—	8,185	—	—	511	—
—	18	—	—	40	—
—	6,178	—	—	3	—
—	22,683	—	—	5,686	—
—	1,675	—	—	103	—
—	375	—	—	570	—
—	663	—	—	—	—
—	47,178	—	—	9,296	—

TABLE

Area under Food Crops in each District

District	Dry					
	Walnut					
	Bearing trees with No. & Area			Non-bearing trees with No. & Area		
	No.	Area		No.	Area	
Current		Normal	Current		Normal	
1	134	135	136	137	138	139
Bilaspur	—	—	—	—	—	—
Chamba	—	3	—	—	14	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	7	—
Kinnaur	—	11	—	—	—	—
Kullu	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Shimla	—	—	—	—	—	—
Sirmaur	—	17	—	—	7	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H. P.	—	31	—	—	28	—

District	Chilgoza			Others		
	Non-Bearing trees with No. & Area			Bearing trees with No. & Area		
	No.	Area		No.	Area	
		Current	Normal		Current	Normal
1	149	150	151	152	153	154
Bilaspur	—	—	—	—	—	—
Chamba	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—
Kullu	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Shimla	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
Total H. P.	—	—	—	—	—	—

No. IV-A—contd.

of Himachal Pradesh in 1999-2k

(in hectares)

Fruits								
Almonds						Chilgoza		
Bearing trees with No. & Area			Non-bearing trees with No. & Area			Bearing-trees with No. & Area		
No.	Area		No.	Area		No.	Area	
	Current	Normal		Current	Normal		Current	Normal
140	141	142	143	144	145	146	147	148
—	1	—	—	—	—	—	—	—
—	6	—	—	6	—	—	3	—
—	—	—	—	—	—	—	—	—
—	110	—	—	—	—	—	318	—
—	131	—	—	2	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	272	—	—	117	—	—	—	—
—	34	—	—	5	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	554	—	—	130	—	—	321	—

Others			Other Dry Fruits					
Non-Bearing trees with No. & Area			Bearing trees with No. & Area			Non-Bearing trees with No. & Area		
No.	Area		No.	Area		No.	Area	
	Current	Normal		Current	Normal		Current	Normal
155	156	157	158	159	160	161	162	163
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	169	—	—	15	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	169	—	—	15	—



TABLE  
Area under Food Crops in each District

District	Vegetable					
	Turnip		Radish		Carrot	
	Current	Normal	Current	Normal	Current	Normal
	1	192	193	194	195	196
Bilaspur	—	3	13	4	—	—
Chamba	2	—	2	—	—	—
Hamirpur	—	—	1	—	—	—
Kangra	52	75	—	—	—	—
Kinnaur	—	—	—	—	—	—
Kullu	—	—	—	—	—	—
Lahaul & Spiti	—	—	1	—	6	—
Mandi	—	—	1	2	—	—
Shimla	—	—	34	11	3	11
Sirmaur	332	315	—	—	4	3
Solan	—	—	99	105	1	—
Una	3	—	6	3	4	2
Total H. P.	389	393	157	125	18	16

Condiments

District	Condiments					
	Total fruits & Vegetables		Chillies		Ginger	
	Current	Normal	Current	Normal	Current	Normal
1	208	209	210	211	212	213
Bilaspur	1,005	950	17	11	151	126
Chamba	2,734	2,790	29	39	—	—
Hamirpur	263	260	1	—	12	16
Kangra	8,065	8,079	11	13	22	18
Kinnaur	3,265	2,831	—	—	15	20
Kullu	11,301	10,355	97	130	—	—
Lahaul & Spiti	1,009	803	—	—	—	—
Mandi	11,517	11,703	173	215	62	65
Shimla	41,893	37,678	189	205	183	192
Sirmaur	5,316	4,899	328	376	1,125	819
Solan	4,389	4,633	9	12	455	319
Una	1,640	1,783	9	10	13	14
Total H. P.	92,397	86,764	863	1,011	2,038	1,589

No. IV-A—contd.

of Himachal Pradesh in 1999-2k

(in hectares)

District	Other Vegetables									
	Brinjal		Winter		Summer		Total other Vegetables		Total Vegetables	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	198	199	200	201	202	203	204	205	206	207
4	1	203	189	—	—	203	189	500	440	
3	—	14	15	78	80	92	95	810	915	
8	1	121	139	—	—	121	139	202	200	
39	30	177	190	271	311	448	501	2,529	2,643	
—	—	13	10	—	—	13	10	844	810	
9	7	270	310	499	510	769	820	2,472	2,510	
—	—	—	—	—	—	—	—	951	743	
2	3	16	53	351	303	367	356	5,336	4,904	
5	4	758	971	126	38	884	1,009	13,135	12,978	
3	3	70	75	90	60	160	135	3,475	3,089	
4	3	6	2	565	710	571	712	3,444	3,703	
21	29	2	—	154	175	156	175	977	1,133	
98	81	1,650	1,954	2,134	2,187	3,784	4,141	34,675	34,068	

and Spices

District	and Spices							
	Zeera		Turmeric		Garlic		Coriander	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	214	215	216	217	218	219	220	221
—	—	—	14	14	45	37	—	—
—	—	—	—	—	67	75	11	8
—	—	—	42	44	8	—	—	—
—	—	—	8	6	28	20	4	10
—	—	—	—	—	1	—	—	—
—	—	—	—	—	86	80	86	70
—	—	—	—	—	—	—	—	—
—	—	—	20	14	54	42	8	9
—	—	—	1	—	12	17	152	165
—	—	—	33	13	209	165	116	102
—	—	—	—	—	22	19	2	—
—	—	—	7	6	16	18	—	—
—	—	—	125	97	548	473	379	364

TABLE

Area under Food Crops in each District

District	Others (Specify)		Total Condiments and Spices		Other Misc. Food Crops	
	Current	Normal	Current	Normal	Current	Normal
	1	222	223	224	225	226
Bilaspur	—	—	227	188	—	—
Chamba	11	2	118	124	7	—
Hamirpur	1	—	64	60	—	—
Kangra	3	—	76	67	—	—
Kinnaur	—	—	16	20	—	—
Kullu	1	—	270	280	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	7	10	324	355	—	—
Shimla	—	—	537	579	—	—
Sirmaur	12	18	1,823	1,493	—	—
Solan	1	—	489	35	9	—
Una	6	7	51	55	—	—
Total H. P.	42	37	3,995	3,571	16	—

TABLE

Area under Non Food Crops in each District

District	Fibres					
	Cotton					
	Desi		American		Total	
	Current	Normal	Current	Normal	Current	Normal
1	230	231	232	233	234	235
Bilaspur	1	1	—	—	1	1
Chamba	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—
Kangra	20	67	—	—	20	67
Kinnaur	—	—	—	—	—	—
Kullu	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Shimla	—	—	—	—	—	—
Sirmaur	4	17	—	—	4	17
Solan	11	16	—	—	11	16
Una	—	—	—	—	—	—
Total H. P.	36	101	—	—	36	101

No. IV-A—Concl'd.

of Himachal Pradesh in 1999-2k

(in hectares)

Total Food Crops	
Current	Normal
228	229
57,024	55,657
60,914	68,453
70,280	70,166
2,06,917	2,03,940
8,949	8,928
56,817	58,997
3,385	3,076
1,57,650	1,59,298
98,486	1,01,146
74,172	74,303
61,899	62,587
67,449	67,260
9,23,939	9,33,811

No. IV-B

of Himachal Pradesh in 1999-2k

(in hectares)

Fibres							
Hemp		Other fibres (Specify)				Total Fibres	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
236	237	238	239	240	241	242	243
—	—	4	4	—	—	5	5
—	—	—	—	—	—	—	—
—	—	20	27	—	—	40	94
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
—	—	17	15	—	—	11	16
—	—	—	—	—	—	17	15
—	—	41	46	—	—	77	147

TABLE

Area under Non Food Crops in each District

District	Oil					
	Edible					
	Groundnut		Sesamum		Rape (Toriya) Seeds	
	Current	Normal	Current	Normal	Current	Normal
1	244	245	246	247	248	249
Bilaspur	—	2	127	155	—	—
Chamba	—	—	57	47	—	—
Hamirpur	—	—	62	—	—	—
Kangra	—	—	2,413	3,827	—	—
Kinnaur	—	—	4	—	—	—
Kullu	10	2	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	11	12	67	66	1	1
Shimla	1	9	105	72	—	—
Sirmaur	47	42	140	225	9	12
Solan	100	116	372	475	—	—
Una	10	12	709	810	6	—
Total H.P.	179	195	4,056	5,677	16	13

District	Non-Edible							
	Linseed							
	Taramira		Other (Specify)		Total Non-Edible Oilseeds			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	258	259	260	261	262	263	264	265
Bilaspur	—	2	116	142	—	—	116	144
Chamba	53	60	—	—	—	—	53	60
Hamirpur	3	—	20	22	—	—	23	22
Kangra	2,087	2,629	241	215	—	—	2,328	2,844
Kinnaur	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—
Mandi	328	341	16	13	—	—	344	354
Shimla	—	—	—	—	—	—	—	—
Sirmaur	—	—	167	191	—	—	167	191
Solan	—	—	477	512	256	301	733	813
Una	466	510	—	—	—	—	466	510
Total H.P.	2,937	3,542	1,037	1,095	256	301	4,230	4,938

No. IV-B—contd.

of Himachal Pradesh in 1999-2k

(in hectares)

District	Seeds							
	Edible							
	Mustard		Soyabean		Other (Specify)		Total Edible Oilseeds	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	250	251	252	253	254	255	256	257
Bilaspur	251	294	17	25	—	—	395	476
Chamba	3,275	2,970	—	—	—	—	3,332	3,017
Hamirpur	171	175	—	—	—	—	233	175
Kangra	1,673	1,730	—	—	95	96	4,181	5,653
Kinnaur	—	—	—	—	—	—	4	—
Kullu	601	582	10	26	—	—	621	610
Lahaul & Spiti	18	20	—	—	—	—	18	20
Mandi	395	461	400	407	—	—	874	947
Shimla	984	1,030	39	26	2	1	1,131	1,138
Sirmaur	1,000	1,102	64	69	—	—	1,260	1,450
Solan	357	269	23	20	—	—	852	880
Una	1,001	1,109	—	—	—	—	1,726	1,931
Total H.P.	9,726	9,742	553	573	97	97	14,627	16,297

District	Dyes and Tanning Materials							
	Total Oilseeds							
	Acacia (Kikar)		Others (Specify)		Total			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	266	267	268	269	270	271	272	273
Bilaspur	511	620	—	—	—	—	—	—
Chamba	3,385	3,077	—	—	—	—	—	—
Hamirpur	256	197	—	—	—	—	—	—
Kangra	6,509	8,497	—	—	—	—	—	—
Kinnaur	4	—	—	—	—	—	—	—
Kullu	621	610	—	—	—	—	—	—
Lahaul & Spiti	18	20	—	—	—	—	—	—
Mandi	1,218	1,301	—	—	—	—	—	—
Shimla	1,131	1,138	—	—	—	—	—	—
Sirmaur	1,427	1,641	—	—	—	—	—	—
Solan	1,585	1,693	15	18	5	—	20	18
Una	2,192	2,441	—	—	—	—	—	—
Total H.P.	18,857	21,235	15	18	5	—	20	18

**TABLE**  
Area under Non Food Crops in each District

District	Drugs and							
	Tobacco		Tea		Bhang or Indian Hemp		Poppy (Opium)	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	274	275	276	277	278	279	280	281
Bilaspur	—	—	—	—	—	—	—	—
Chamba	15	26	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—
Kangra	—	—	2,572	2,370	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—
Mandi	2	—	419	461	—	—	—	—
Shimla	—	15	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—
Total H.P.	17	41	2,991	2,831	—	—	—	—

No. IV B—concl'd.  
of Himachal Pradesh in 1999-2k

(in hectares)

District	Narcotics		Fodder Crops							
	Other (Specify)	Total	Barseem & Lucerne		Chari		Others (Specify)			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal		
1	282	283	284	285	286	287	288	289	290	291
—	—	—	—	—	78	65	29	47	2	—
—	—	—	15	26	10	18	—	—	1	—
—	—	—	—	—	181	195	—	—	31	50
22	29	2,594	2,399	2,550	2,675	1,480	1,580	27	28	—
106	121	106	121	—	—	—	—	—	71	60
—	—	—	—	2	—	—	—	—	—	—
83	90	83	90	—	—	—	—	—	—	—
171	171	592	632	710	734	78	77	52	30	—
—	—	—	15	2	4	—	3	—	—	—
—	—	—	—	491	502	1,180	1,189	159	176	—
—	—	—	—	181	191	1,154	1,020	22	20	—
—	—	—	—	542	712	1,098	898	202	35	—
382	411	3,390	3,283	4,747	5,096	5,019	4,814	567	669	—

District	Total fodder crops				Other Misc. Non-Food Crops (Specify)			
	Current		Normal		Current		Normal	
	292	293	294	295	296	297	298	299
1	292	293	294	295	296	297	298	299
Bilaspur	109	112	—	—	—	—	—	—
Chamba	11	18	—	—	—	—	—	—
Hamirpur	212	245	—	—	—	—	—	—
Kangra	4,057	4,283	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—
Kullu	73	60	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—
Mandi	840	841	119	71	—	—	—	—
Shimla	2	7	1	1	—	—	—	—
Sirmaur	1,830	1,867	31	65	—	—	—	—
Solan	1,357	1,231	—	—	—	—	—	—
Una	1,842	1,915	—	—	—	—	—	—
Total H.P.	10,333	10,579	151	137	—	—	—	—

District	Total Non-Food Crops		Total Food & Non-food Crops	
	Current	Normal	Current	Normal
	296	297	298	299
625	737	57,649	56,394	
3,411	3,121	64,322	71,574	
468	442	70,748	70,608	
13,200	15,273	2,20,117	2,19,213	
110	121	9,059	9,049	
694	670	57,511	59,667	
101	110	3,486	3,186	
2,769	2,845	1,60,419	1,62,143	
1,134	1,161	99,620	1,02,307	
3,292	3,590	77,464	77,893	
2,973	2,958	64,872	65,545	
4,031	4,371	71,500	71,631	
32,828	35,399	9,56,767	9,69,210	

TABLE

Details of Cropped area in each

District	Gross Cropped Area						Grand Total
	Kharif		Rabi*		Total		
	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	
1	2	3	4	5	6	7	8
Bilaspur	29,247	179	27,777	446	57,024	625	57,649
Chamba	35,656	86	25,255	3,325	60,911	3,411	64,322
Hamirpur	35,019	93	35,261	375	70,280	468	70,748
Kangra	1,05,954	6,612	1,00,963	6,588	2,06,917	13,200	2,20,117
Kinnaur	6,556	60	2,393	50	8,949	110	9,059
Kullu	29,129	20	27,688	674	56,817	694	57,511
Lahaul & Spiti	1,198	83	2,187	18	3,385	101	3,486
Mandi	81,597	985	76,053	1,784	1,57,650	2,769	1,60,419
Shimla	67,570	1,131	30,916	3	98,486	1,134	99,620
Sirmaur	40,096	1,474	34,076	1,818	74,172	3,292	77,464
Solan	33,712	1,676	28,187	1,297	61,899	2,973	64,872
Una	34,290	2,036	33,159	2,015	67,449	4,051	71,500
Total H.P.	5,00,024	14,435	4,23,915	18,393	9,23,939	32,828	9,56,767

\*The season may be according to the recognised customs of the State.

TABLE

FOOD CROPS

Standard Yield per Hect. of the Principal Crops

District	CEREA LS					
	Rice			Maize		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	2	3	4	5	6	7
Bilaspur	—	—	1603.580	—	—	1951.680
Chamba	—	—	1398.558	—	—	2320.180
Hamirpur	—	—	1610.742	—	—	1856.733
Kangra	—	—	1450.743	—	—	1709.284
Kinnaur	—	—	1500.427	—	—	2272.126
Kullu	—	—	1303.871	—	—	2879.555
Lahaul & Spiti	—	—	—	—	—	2272.126
Mandi	—	—	1498.815	—	—	2912.922
Shimla	—	—	1140.224	—	—	2303.988
Sirmaur	—	—	1510.780	—	—	3169.547
Solan	—	—	1851.040	—	—	2162.918
Una	—	—	2185.760	—	—	2097.657
State Average	—	—	1500.427	—	—	2272.126

No. IV-C

District of Himachal Pradesh in 1999-2k

(in hectares)

Area Crop- ped more than once	Net Cropped Area	Cropped area of Forecast Crops		Area Under Mixed Sowing		Crop at the rate of mixture			
		Matured	Failed	Wheat Barley (Cropmix)		Gross area (Unad- justed)	Net area under	Total Unad- justed area under mixture	
				Wheat	Barely				Net area under Wheat Barely
9	10	11	12	13	14	15	16	17	18
27,410	30,239	—	—	—	—	—	—	—	—
22,032	42,290	—	—	—	—	—	—	—	—
34,630	36,118	—	—	—	—	—	—	—	—
1,02,595	1,17,522	—	—	—	—	—	—	—	—
1,253	7,806	—	—	—	—	—	—	—	—
20,950	36,561	—	—	—	—	—	—	—	—
100	3,386	—	—	—	—	—	—	—	—
75,228	85,191	—	—	—	—	—	—	—	—
29,257	70,363	—	—	—	—	—	—	—	—
35,838	41,626	—	—	—	—	—	—	—	—
25,096	39,776	—	—	—	—	—	—	—	—
30,921	40,579	—	—	—	—	—	—	—	—
4,05,310	5,51,457	—	—	—	—	—	—	—	—

No. V-A

in each District of Himachal Pradesh in 1999-2k

(Kgs.)

CEREA LS					
Jowar or Cholum			Bajra or Cumbu		
Standard	Condition factor	Current	Standard	Condition factor	Current
8	9	10	11	12	13
—	—	—	553	—	—
—	—	—	553	100	553
—	—	—	553	—	—
—	—	—	553	100	553
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	553	100	553
—	—	—	—	—	—
—	—	—	553	100	553
—	—	—	553	100	553
—	—	—	—	—	—
—	—	—	—	—	553



**TABLE**  
**AGRICULTURAL CENSUS AS PER CENSUS**  
**Number and Area of operational holding by size classes**

Sl. No.	Size class (ha.)	Individual holdings		Joint holdings	
		Number	Area	Number	Area
1	2	3	4	5	6
1.	Below 0.5	3,60,136	89,564	1,279	307
2.	0.5-1.0	1,93,331	1,39,727	756	560
	Marginal	5,53,467	2,29,291	2,035	867
3.	1.0-2.0	1,72,787	2,39,586	565	728
	Small	1,72,787	2,39,586	565	728
4.	2.0-3.0	65,505	1,55,726	172	395
5.	3.0-4.0	29,083	98,489	72	231
	Semi-Medium	94,568	2,54,215	244	626
6.	4.0-5.0	14,929	65,691	44	180
7.	5.0-7.5	14,184	84,742	60	316
8.	7.5-10.0	5,017	42,872	25	197
	Medium	34,130	1,93,305	129	693
9.	10.0-20.0	3,898	51,244	17	239
10.	20.0 & above	728	23,536	7	203
	Large	4,626	74,780	24	442
	All Sizes	8,59,598	9,91,177	2,997	3,356

Note.—Similar Tables have to be prepared separately for Scheduled Castes and

**No. IX**  
**1995-96 STATE TOTALS**  
**and type of holdings for all social groups**

*(Area in hectares)*

Sub-Total		Institutional holdings		Total holdings	
Number	Area	Number	Area	Number	Area
7	8	9	10	11	12
3,61,415	89,871	270	60	3,61,685	89,931
1,94,087	1,40,287	119	87	1,94,206	1,40,374
5,55,502	2,30,158	389	147	5,55,891	2,30,305
1,73,352	2,40,314	114	169	1,73,466	2,40,483
1,73,352	2,40,314	114	169	1,73,466	2,40,483
65,677	1,56,121	60	138	65,737	1,56,259
29,155	98,720	65	216	29,220	98,936
94,832	2,54,841	125	354	94,957	2,55,195
14,973	65,871	27	122	15,000	65,993
14,244	85,058	55	351	14,209	85,409
5,042	43,069	36	311	5,078	43,380
34,259	1,93,998	118	784	34,377	1,94,782
3,915	51,483	55	731	3,970	52,214
735	23,739	41	2,382	776	26,121
4,650	75,222	96	3,113	4,746	78,335
8,62,595	9,94,553	842	4,567	8,63,437	9,99,100

Scheduled Tribes and Others.

## 1. SEASON AND CROP REPORT

### EXPLANATORY NOTE

18.11.—This should be a comprehensive report of the main agricultural features of the year and should explain and comment upon the figures given in the main tables. In this note all topics on which tables are given in the Report should be covered one by one and discussed with reference to the conditions prevailing in the year as compared to the conditions prevailing in the previous years. The heading and a brief outline of each item to be covered is given below:—

- I. **Introduction.**—(i) General characteristics of the year to which the Report relates,
  - (ii) the geographical area,
  - (iii) total number of villages,
  - (iv) extent of reporting and non-reporting areas, etc.
- II. **Rainfall.**—(i) One paragraph on each of the main rainfall seasons of the State,
  - (ii) rainfall and other weather conditions in the different regions of the State, their effects on the different agricultural operations—especially on the area sown, growth and yield of the crops,
  - (iii) any damage caused to the crops.
- III. **Classification of Area.**—(i) Utilization of land during the year, any marked departures from the normals and their causes.
- IV. **Irrigation.**—(i) Sources of Irrigation, any additions during the year,
  - (ii) area irrigated—total, crop-wise and source-wise—any departures from normals,
  - (iii) proportion of irrigated area to total sown area.
- V. **Crop acreages.**—(i) Total area sown as compared with normal,
  - (ii) total area under different crops, their comparison with normals,
  - (iii) any other changes in crop acreages,
  - (iv) any increase in area sown due to new reclamations or use of improved methods of classification.
- VI. **Yield per hectare of crops.**—(i) The normal yields,
  - (ii) the condition factor,

- (iii) causes affecting favourably or adversely on the yields of different crops,
  - (iv) any increase in yield per hectare due to use of improved seeds or fertilizers.
- VII. **Total out-turn of crops.**—(i) The total production of different crops compared to normals, causes for significant departures.
  - VIII. **Farm prices.**—(i) Important change in the farm prices due to:
    - (a) Change in the total out-turn of the crop,
    - (b) Change in the general price level,
    - (ii) general comments on the level of agricultural prices,
    - (iii) value of agricultural produce.
  - IX. **Agricultural wages.**—(i) The general trend of agricultural wages during the year,
    - (ii) scarcity or abundance of labour,
    - (iii) number of working hours.
  - X. **Livestock, Poultry, Agricultural Machinery and Implements.**—
    - (i) Diseases affecting livestock and poultry and their mortality during the year,
    - (ii) steps taken to check the livestock diseases,
    - (iii) any development work done in this direction.
  - XI. **Conclusions.**—(i) General condition of the agriculturist during the year,
    - (ii) any legislative measures taken to ameliorate the condition of agriculturist or agricultural labour,
    - (iii) any remission in land revenue or other concessions,
    - (iv) any other important point.

The explanations regarding the tables that follow are given towards the end of the Report.

This Report may be supplemented by necessary graphs, charts, diagrams and maps representing the main statistics given in the Tables.

TABLE

Details of Cropped area in each

District	Gross Cropped Area						Grand Total
	Kharif		Rabi*		Total		
	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	
1	2	3	4	5	6	7	8
Bilaspur	29,247	179	27,777	446	57,024	625	57,649
Chamba	35,656	86	25,255	3,325	60,911	3,411	64,322
Hamirpur	35,019	93	35,261	375	70,280	468	70,748
Kangra	1,05,954	6,612	1,00,963	6,588	2,06,917	13,200	2,20,117
Kinnaur	6,556	60	2,393	50	8,949	110	9,059
Kullu	29,129	20	27,688	674	56,817	694	57,511
Lahaul & Spiti	1,198	83	2,187	18	3,385	101	3,486
Mandi	81,597	985	76,053	1,784	1,57,650	2,769	1,60,419
Shimla	67,570	1,131	30,916	3	98,486	1,134	99,620
Sirmaur	40,096	1,474	34,076	1,818	74,172	3,292	77,464
Solan	33,712	1,676	28,187	1,297	61,899	2,973	64,872
Una	34,290	2,036	33,159	2,015	67,449	4,051	71,500
Total H.P.	5,00,024	14,435	4,23,915	18,393	9,23,939	32,828	9,56,767

\*The season may be according to the recognised customs of the State.

TABLE

FOOD CROPS Standard Yield per Hect. of the Principal Crops

District	CERIALS					
	Rice			Maize		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	2	3	4	5	6	7
Bilaspur	—	—	1603.580	—	—	1951.680
Chamba	—	—	1398.558	—	—	2320.180
Hamirpur	—	—	1610.742	—	—	1856.733
Kangra	—	—	1450.743	—	—	1709.284
Kinnaur	—	—	1500.427	—	—	2272.126
Kullu	—	—	1303.871	—	—	2879.555
Lahaul & Spiti	—	—	—	—	—	2272.126
Mandi	—	—	1498.815	—	—	2912.922
Shimla	—	—	1140.224	—	—	2303.988
Sirmaur	—	—	1510.780	—	—	3169.547
Solan	—	—	1851.040	—	—	2162.918
Una	—	—	2185.760	—	—	2097.657
State Average	—	—	1500.427	—	—	2272.126

No. IV-C

District of Himachal Pradesh in 1999-2k

(in hectares)

Area Crop- ped more than once	Net Cropped Area	Cropped area of Forecast Crops		Area Under Mixed Sowing		Crop at the rate of mixture			
		Matured	Failed	Wheat Barley (Cropmix)		Gross area (Unad- justed)	Net area under	Total Unad- justed area under mixture	
				Wheat	Barley				
9	10	11	12	13	14	15	16	17	18
27,410	30,239	—	—	—	—	—	—	—	—
22,032	42,290	—	—	—	—	—	—	—	—
34,630	36,118	—	—	—	—	—	—	—	—
1,02,595	1,17,522	—	—	—	—	—	—	—	—
1,253	7,806	—	—	—	—	—	—	—	—
20,950	36,561	—	—	—	—	—	—	—	—
100	3,386	—	—	—	—	—	—	—	—
75,228	85,191	—	—	—	—	—	—	—	—
29,257	70,363	—	—	—	—	—	—	—	—
35,838	41,626	—	—	—	—	—	—	—	—
25,096	39,776	—	—	—	—	—	—	—	—
30,921	40,579	—	—	—	—	—	—	—	—
4,05,310	5,51,457	—	—	—	—	—	—	—	—

No. V-A

in each District of Himachal Pradesh in 1999-2k

(Kgs.)

CERIALS					
Jowar or Cholam			Bajra or Cumbu		
Standard	Condition factor	Current	Standard	Condition factor	Current
8	9	10	11	12	13
—	—	—	553	—	—
—	—	—	553	100	553
—	—	—	553	—	—
—	—	—	553	100	553
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	553	100	553
—	—	—	553	100	553
—	—	—	—	—	—
—	—	—	—	—	553

TABLE

Standard Yield per Hect. in 1999-2k of the Principals

District	CEREALS					
	Wheat			Barley		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	14	15	16	17	18	19
Bilaspur	—	—	1738.346	—	—	1254.668
Chamba	—	—	1537.864	—	—	1325.358
Hamirpur	—	—	1207.959	—	—	1254.668
Kangra	—	—	1527.290	—	—	1256.627
Kinnaur	—	—	1608.075	—	—	1308.382
Kullu	—	—	1673.210	—	—	1513.335
Lahaul & Spiti	—	—	1573.993	—	—	1254.668
Mandi	—	—	1608.075	—	—	1411.894
Shimla	—	—	1138.595	—	—	966.795
Sirmaur	—	—	1649.948	—	—	1131.999
Solan	—	—	1679.132	—	—	1070.720
Una	—	—	1981.121	—	—	1254.668
State Average	—	—	1573.993	—	—	1254.668

District	CEREALS					
	Kodo or Varagu			Common Millets		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	26	27	28	29	30	31
Bilaspur	—	—	—	253	—	—
Chamba	—	—	—	253	100	253
Hamirpur	—	—	—	253	100	253
Kangra	—	—	—	253	100	253
Kinnaur	—	—	—	411	100	411
Kullu	—	—	—	253	100	253
Lahaul & Spiti	—	—	—	411	100	411
Mandi	—	—	—	253	100	253
Shimla	—	—	—	1,016	100	1,016
Sirmaur	—	—	—	1,016	100	1,016
Solan	—	—	—	1,016	—	—
Una	—	—	—	—	—	—
State Average	—	—	—	—	—	458

No. V-A—contd.

Crops in each District of Himachal Pradesh

(Kgs.)

Standard	Condition factor	Current	CEREALS		
			Ragi or Marua		Italian Millets
			Standard	Condition factor	Current
20	21	22	23	24	25
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

Standard	Condition factor	Current	CEREALS					
			Little Millets		Others Pulses (Specify)		Moong	
			Standard	Condition factor	Standard	Condition factor	Standard	Condition factor
32	33	34	35	36	37	38	39	40
—	—	—	329	90	296	474	90	427
—	—	—	329	80	263	474	90	427
—	—	—	329	70	230	474	—	—
—	—	—	329	100	329	474	—	—
—	—	—	1,481	90	1,340	—	—	—
—	—	—	329	70	230	474	90	427
—	—	—	329	80	263	—	—	—
—	—	—	329	100	329	474	90	427
—	—	—	329	75	247	474	90	427
—	—	—	526	76	400	474	90	427
—	—	—	1,318	100	1,318	474	90	427
—	—	—	800	100	800	474	90	427
—	—	—	—	—	504	—	—	427

TABLE

Standard Yield per Hect. in 1999-2k of the Principal

District	Gram			Red Gram or (Arhar)		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	41	42	43	44	45	46
Bilaspur	947	100	947	253	100	253
Chamba	347	—	—	—	—	—
Hamirpur	347	100	347	—	—	—
Kangra	870	100	870	253	100	253
Kinnaur	—	—	—	—	—	—
Kullu	347	100	347	—	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	1,001	90	901	253	100	253
Shimla	1,225	90	1,102	230	100	230
Sirmaur	1,076	90	968	230	100	230
Solan	1,177	80	942	230	100	230
Una	1,321	100	1,321	—	—	—
State Average ..	—	—	861	—	—	242

## FOOD

District	Peas			Sugarcane		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	56	57	58	59	60	61
Bilaspur	1,329	90	1,196	7,973	100	7,973
Chamba	1,329	90	1,196	—	—	—
Hamirpur	—	—	—	1,300	100	1,300
Kangra	1,693	80	1,354	1,625	100	1,625
Kinnaur	524	—	—	—	—	—
Kullu	1,329	90	1,196	—	—	—
Lahaul & Spiti	5,533	100	5,533	—	—	—
Mandi	1,329	—	—	7,385	100	7,385
Shimla	1,329	—	—	—	—	—
Sirmaur	1,289	90	1,160	2,490	100	2,490
Solan	1,329	100	1,329	1,348	100	1,348
Una	1,329	100	1,329	16,487	100	16,487
State Average ..	—	—	1,817	—	—	5,515

No. V-A—contd.

Crops in each District of Himachal Pradesh

(Kgs.)

Black Gram or Urd (Mash)			Horse Gram (Kulth)			Masur		
Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
47	48	49	50	51	52	53	54	55
625	90	563	625	100	625	329	90	296
423	80	338	423	—	—	329	80	263
521	90	469	521	100	521	329	82	270
521	82	427	521	100	521	329	80	263
1,530	100	1,530	—	—	—	1,481	—	—
230	90	207	247	100	247	329	80	263
—	—	—	—	—	—	—	—	—
950	90	855	988	100	988	329	80	263
394	80	315	394	100	394	329	90	296
380	70	266	380	100	380	526	90	473
157	70	110	261	100	261	1,318	100	1,318
383	80	306	353	100	353	800	100	800
—	—	490	—	—	477	—	—	451

## CROPS

Ginger			Cardamom		
Standard	Condition factor	Current	Standard	Condition factor	Current
62	63	64	65	66	67
2,459	90	2,213	—	—	—
1,223	90	1,100	—	—	—
1,223	90	1,100	—	—	—
1,223	90	1,100	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
1,025	100	1,025	—	—	—
2,463	100	2,463	—	—	—
1,734	90	1,560	—	—	—
1,223	80	978	—	—	—
1,223	80	978	—	—	—
—	—	1,391	—	—	—



TABLE

Standard Yield per Hect. in 1999-2k of the Principal

District	Plum			Lemon			Almonds		
	Stand-ard factor	Con- dition factor	Cur- rent factor	Stan- dard factor	Con- dition factor	Cur- rent factor	Stan- dard factor	Condi- tion factor	Cur- rent factor
1	104	105	106	107	108	109	110	111	112
Bilaspur	—	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—	—
Kangra	—	—	—	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—	—
Shimla	—	—	—	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—	—
State Average	—	—	—	—	—	—	—	—	—

## Vegetables

District	Tomatoes			Cauliflower			Brinjal		
	Stand-ard factor	Con- dition factor	Cur- rent factor	Stan- dard factor	Con- dition factor	Cur- rent factor	Stan- dard factor	Condi- tion factor	Cur- rent factor
1	122	123	124	125	126	127	128	129	130
Bilaspur	—	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—	—
Kangra	—	—	—	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—	—
Shimla	—	—	—	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—	—
State Average	—	—	—	—	—	—	—	—	—

No. V-A—contd.

Crops in each District of Himachal Pradesh

(Kgs.)

Standard	Chilgoza			Walnut			Grapes		
	Condi- tion factor	Current factor	Standard factor	Stan- dard factor	Condi- tion factor	Current factor	Stan- dard factor	Condi- tion factor	Current factor
113	114	115	116	117	118	119	120	121	122
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—

## Vegetables

## Potatoes

Standard	Lady finger			Kharif			Rabi		
	Condi- tion factor	Current factor	Standard factor	Stan- dard factor	Condi- tion factor	Current factor	Stan- dard factor	Condi- tion factor	Current factor
131	132	133	134	135	136	137	138	139	140
—	—	—	—	—	—	—	—	—	13
—	—	—	—	—	14.308	—	—	—	14
—	—	—	—	—	9.745	—	—	—	14
—	—	—	—	—	5.906	—	—	—	10
—	—	—	—	—	7.196	—	—	—	6
—	—	—	—	—	7.196	—	—	—	7
—	—	—	—	—	24.858	—	—	—	—
—	—	—	—	—	16.246	—	—	—	16
—	—	—	—	—	11.051	—	—	—	11
—	—	—	—	—	13.271	—	—	—	13
—	—	—	—	—	13.271	—	—	—	13
—	—	—	—	—	13.271	—	—	—	13
—	—	—	—	—	13.271	—	—	—	13
—	—	—	—	—	13.271	—	—	—	12

TABLE

Standard Yield per Hect. in 1999-2k of the Principal

District	Non-								
	Sesamum			Rape Seeds			Mustard		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
1	140	141	142	143	144	145	146	147	148
Bilaspur	502	90	452	—	—	—	833	92	766
Chamba	348	80	278	—	—	—	284	90	256
Hamirpur	650	90	585	—	—	—	833	80	666
Kangra	650	100	650	—	—	—	833	80	666
Kinnaur	650	90	585	—	—	—	1,463	—	—
Kullu	523	—	—	—	—	—	833	90	750
Lahaul & Spiti	523	—	—	—	—	—	1,483	90	1,335
Mandi	523	80	418	—	—	—	209	70	146
Shimla	277	100	277	—	—	—	478	100	478
Sirmaur	471	100	471	—	—	—	531	100	531
Solan	331	80	265	—	—	—	478	100	478
Una	315	80	252	—	—	—	975	100	975
State Average ..	—	—	423	—	—	—	—	—	641

## OTHER OIL

District	OTHER OIL								
	Caster			Soyabean			Sunflower others		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
1	158	159	160	161	162	163	164	165	166
Bilaspur	—	—	—	1,635	80	1,308	—	—	—
Chamba	—	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	1,635	—	—	—	—	—
Kangra	—	—	—	1,635	—	—	531	90	478
Kinnaur	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	1,635	70	1,144	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	1,635	90	1,472	—	—	—
Shimla	—	—	—	1,635	80	1,308	531	90	478
Sirmaur	—	—	—	—	—	—	—	—	—
Solan	—	—	—	1,635	70	1,144	531	90	478
Una	—	—	—	—	—	—	531	—	—
State Average ..	—	—	—	—	—	1,106	—	—	478

No. V-A—contd.

Crops in each District of Himachal Pradesh

(Kgs.)

Food Crops	Non-								
	Linseed			Groundnut			Taramira		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
149	150	151	152	153	154	155	156	157	
293	—	—	465	—	—	581	100	581	
184	100	184	—	—	—	—	—	—	
277	100	277	465	—	—	581	100	581	
277	100	277	465	—	—	581	100	581	
—	—	—	465	—	—	—	—	—	
—	—	—	465	100	465	—	—	—	
—	—	—	465	—	—	—	—	—	
106	100	106	465	100	465	209	100	209	
—	—	—	465	89	414	—	—	—	
277	—	—	465	80	372	611	100	611	
—	—	—	1,419	80	1,135	975	100	975	
636	90	572	1,042	90	938	360	—	—	
—	—	283	—	—	632	—	—	390	

## SEED

Standard	SEED								
	Tobacco			Acasia			Tea		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
167	168	169	170	171	172	173	174	175	
1,149	—	—	—	—	—	—	—	—	
1,149	100	1,149	—	—	—	—	—	—	
1,149	—	—	—	—	—	—	—	—	
1,149	—	—	—	—	—	—	—	—	
2,017	100	2,017	—	—	—	—	—	—	
1,149	—	—	—	—	—	—	—	—	
1,149	—	—	—	—	—	—	—	—	
2,017	—	—	—	—	—	—	—	—	
—	—	1,583	—	—	—	—	—	—	



TABLE

Standard Yield per Hect. in 1999-2k of the Principal

District	Non-Food Crops								
	Indian Hemp			Opium			Cinchona		
	Standard	Con- dition factor	Cur- rent	Stan- dard	Con- dition factor	Cur- rent	Stan- dard	Con- dition factor	Cur- rent
1	176	177	178	179	180	181	182	183	184
Bilaspur	—	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—	—
Kangra	—	—	—	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—	—
Shimla	—	—	—	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—	—
State Average	..	—	—	—	—	—	—	—	—

No. V-A—concl.

Crops in each District of Himachal Pradesh

(Kgs.)

Standard	Cotton								
	Desi			American			San-Hemp		
	Standard	Condi- tion factor	Current	Standard	Condi- tion factor	Current	Standard	Condi- tion factor	Current
185	186	187	188	189	190	191	192	193	
568	100	568	—	—	—	—	—	—	—
568	—	—	—	—	—	—	—	—	—
568	100	568	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
568	100	568	—	—	—	—	—	—	—
568	100	568	—	—	—	—	—	—	—
568	—	—	—	—	—	—	—	—	—
—	—	568	—	—	—	—	—	—	—

TABLE

Total out-turn of Principal Crops of

District	Food					
	Rice		Maize		Jowar or Cholum	
	Current	Normal	Current	Normal	Current	Normal
1	2	3	4	5	6	7
Bilaspur	2,431	2,838	51,755	41,275	—	—
Chamba	3,935	4,200	58,717	78,401	—	—
Hamirpur	4,005	3,590	59,482	52,300	—	—
Kangra	53,215	49,216	1,00,764	88,901	—	—
Kinnaur	45	34	918	650	—	—
Kullu	2,241	2,835	42,643	37,699	—	—
Lahaul & Spiti	—	—	77	72	—	—
Mandi	30,646	29,747	1,37,251	1,25,859	—	—
Shimla	3,333	4,025	38,442	40,927	—	—
Sirmaur	8,199	7,475	77,137	64,714	—	—
Solan	6,443	6,320	52,319	53,619	—	—
Una	5,851	5,781	61,919	52,818	—	—
Total H. P.	1,20,365	1,16,461	6,81,424	6,37,325	—	—

District	Other Common Millets (Specify)							
	Kodo or Varagu		Little & Common Millets		Other Common Millets (Specify)			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	18	19	20	21	22	23	24	25
Bilaspur	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	443	469	—	—
Hamirpur	—	—	—	—	1	—	—	—
Kangra	—	—	—	—	78	75	—	—
Kinnaur	—	—	—	—	1,010	1,110	—	—
Kullu	—	—	—	—	298	310	—	—
Lahaul & Spiti	—	—	—	—	66	60	—	—
Mandi	—	—	—	—	523	510	—	—
Shimla	—	—	—	—	6,677	5,810	—	—
Sirmaur	—	—	—	—	722	710	—	—
Solan	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—
Total H.P.	—	—	—	—	9,818	9,094	—	—

No. V-B

Himachal Pradesh in 1999-2k

(In Metric Tonnes)

Crops										
	Bajra or Cumbu		Wheat		Barley		Ragi or Marua		Italian Millets	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
8	9	10	11	12	13	14	15	16	17	
—	—	46,883	34,700	361	350	—	—	—	—	
1	—	32,143	21,935	5,091	4,490	—	—	—	—	
—	—	42,270	51,043	163	175	—	—	—	—	
50	55	1,43,710	1,25,710	3,723	3,410	—	—	—	—	
—	—	597	803	1,858	1,959	—	—	—	—	
—	—	35,425	44,610	5,378	5,700	—	—	—	—	
—	—	275	250	694	815	—	—	—	—	
16	—	1,10,116	91,810	6,057	5,910	—	—	—	—	
—	20	22,496	23,410	4,422	3,710	—	—	—	—	
6	—	45,740	43,975	2,917	2,915	—	—	—	—	
1	—	40,059	41,059	1,831	1,731	—	—	—	—	
—	—	63,586	62,510	1	—	—	—	—	—	
74	75	5,83,300	5,42,815	32,496	31,165	—	—	—	—	

Total Cereals	Gram									
	Gram		Peas		Green Gram or Moong		Red Gram or Tur or Arhar			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
26	27	28	29	30	31	32	33	34	35	
1,01,430	79,163	205	195	14	16	—	—	—	—	
1,00,350	1,09,495	—	—	149	169	63	66	—	—	
1,05,922	1,07,508	8	—	—	—	—	—	—	—	
3,01,540	2,68,367	364	312	51	69	—	—	—	—	
4,428	4,556	—	—	—	—	—	—	—	—	
85,985	91,154	—	20	—	372	—	—	—	—	
1,112	1,197	—	—	7,829	6,299	—	—	—	—	
2,84,609	2,53,856	30	45	—	—	6	—	3	—	
75,370	77,882	72	69	—	—	5	—	23	20	
1,34,721	1,19,789	195	201	2,346	2,256	63	70	2	—	
1,00,553	1,02,729	457	469	1,503	1,604	—	—	5	—	
1,31,357	1,21,109	263	210	3	—	2	—	—	—	
14,27,477	13,36,805	1,612	1,521	12,252	10,785	143	136	33	20	



TABLE

## Total Out-turn of Principal Crops of

District	Fruits							
	Pears		Lichi		Plum		Lemon	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	64	65	66	67	68	69	70	71
Bilaspur	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—
Kangra	—	—	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—
Shimla	—	—	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—
Total H. P.	—	—	—	—	—	—	—	—

District	Vegetables							
	Rabi Potatoes		Total Potatoes		Tomatoes		Cabbage and Cauliflower	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	82	83	84	85	86	87	88	89
Bilaspur	195	—	195	120	—	—	—	—
Chamba	434	—	8,747	4,510	—	—	—	—
Hamirpur	154	—	154	120	—	—	—	—
Kangra	13,630	—	16,300	7,972	—	—	—	—
Kinnaur	—	—	1,441	1,810	—	—	—	—
Kullu	2,240	—	7,378	8,910	—	—	—	—
Lahaul & Spiti	—	—	23,068	21,963	—	—	—	—
Mandi	3,488	—	35,622	12,929	—	—	—	—
Shimla	10,285	—	60,755	46,728	—	—	—	—
Sirmaur	5,187	—	19,201	15,602	—	—	—	—
Solan	1,417	—	1,643	1,710	—	—	—	—
Una	4,615	—	8,039	7,920	—	—	—	—
Total H.P.	41,645	—	1,82,543	1,30,294	—	—	—	—

No. V-B—contd.

Himachal Pradesh in 1999-2k

(In Metric Tonnes)

District	Vegetables									
	Chilgoja		Walnut		Grapes		Almond		Kharif Potatoes	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
72	73	74	75	76	77	78	79	80	81	
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	8,313	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	2,670	—	—
—	—	—	—	—	—	—	—	1,441	—	—
—	—	—	—	—	—	—	—	5,138	—	—
—	—	—	—	—	—	—	—	23,068	—	—
—	—	—	—	—	—	—	—	32,134	—	—
—	—	—	—	—	—	—	—	59,470	—	—
—	—	—	—	—	—	—	—	14,014	—	—
—	—	—	—	—	—	—	—	226	—	—
—	—	—	—	—	—	—	—	3,424	—	—
—	—	—	—	—	—	—	—	1,40,898	—	—

District	Condiments									
	Brinjal		Lady Finger		Ginger		Turmeric		Cardamom	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
90	91	92	93	94	95	96	97	98	99	
—	—	—	—	334	375	10	7	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	13	10	30	27	—	—	—
—	—	—	—	24	25	6	5	—	—	—
—	—	—	—	17	18	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	64	75	14	13	—	—	—
—	—	—	—	451	469	—	—	—	—	—
—	—	—	—	1,755	1,665	23	17	—	—	—
—	—	—	—	445	470	—	—	—	—	—
—	—	—	—	13	10	5	4	—	—	—
—	—	—	—	3,116	3,117	88	73	—	—	—

TABLE

## Total Outturn of Principal Crops of

District	Condiments &									
	Chilies		Zeera		Garlic		Coriander		Other Spices	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	100	101	102	103	104	105	106	107	108	109
Bilaspur	3	—	—	—	59	65	—	—	—	—
Chamba	6	4	—	—	39	40	4	2	—	—
Hamirpur	—	—	—	—	11	12	—	—	—	—
Kangra	3	2	—	—	37	39	1	—	—	—
Kinnaur	—	—	—	—	1	—	—	—	—	—
Kullu	22	25	—	—	113	114	28	39	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—	—	—
Mandi	35	40	—	—	32	36	3	—	—	—
Shimla	39	52	—	—	16	18	49	58	—	—
Sirmaur	60	66	—	—	322	319	37	35	—	—
Solan	2	—	—	—	29	30	—	—	—	—
Una	2	—	—	—	21	23	—	—	—	—
Total H. P.	172	189	—	—	680	696	122	134	—	—

District	Non-							
	Total Food Crops		Groundnut		Sesamum		Rapeseed	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	118	119	120	121	122	123	124	125
Bilaspur	1,02,847	80,530	—	—	57	60	—	—
Chamba	1,10,367	1,15,270	—	—	16	15	—	—
Hamirpur	1,06,322	1,07,855	—	—	36	35	—	—
Kangra	3,21,168	2,79,500	—	—	1,568	1,479	—	—
Kinnaur	7,209	7,799	—	—	2	—	—	—
Kullu	94,445	1,01,151	5	5	—	—	—	—
Lahaul & Spiti	32,019	29,463	—	—	—	—	—	—
Mandi	3,22,645	2,69,243	5	6	28	35	—	—
Shimla	1,38,406	1,26,910	—	—	29	36	—	—
Sirmaur	1,63,355	1,44,864	17	27	66	70	—	—
Solan	1,05,422	1,07,658	114	124	99	101	—	—
Una	1,49,838	1,39,676	9	9	179	190	—	—
Total H. P.	16,54,043	15,09,919	150	171	2,080	2,021	—	—

## No. V-B—contd.

## Himachal Pradesh in 1999-2k

(In Metric Tonnes)

Spices	Other Spices				Total		Sugarcane	
	Current		Normal		Current	Normal	Current	Normal
	110	111	112	113	114	115	116	117
—	—	—	—	—	406	447	486	475
—	—	—	—	—	49	46	—	—
—	—	—	—	—	54	49	83	85
—	—	—	—	—	71	71	774	780
—	—	—	—	—	18	18	—	—
—	—	—	—	—	163	178	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	148	164	59	60
—	—	—	—	—	555	597	—	—
—	—	—	—	—	2,197	2,102	3,850	3,910
—	—	—	—	—	476	500	352	370
—	—	—	—	—	41	37	9,925	10,210
—	—	—	—	—	—	—	—	—
—	—	—	—	—	4,178	4,209	15,529	15,890

## Food Crops

Mustard	Linseed	Taramira	Soyabean	Other Oil Seed					
				Current	Normal				
				Current	Normal				
126	127	128	129	130	131	132	133	134	135
192	175	—	—	67	75	22	26	—	—
838	875	10	18	—	—	—	—	—	—
114	101	—	—	12	16	—	—	—	—
1,114	988	578	560	140	130	—	—	45	40
—	—	—	—	—	—	—	—	—	—
451	476	—	—	—	—	11	8	—	—
24	25	—	—	—	—	—	—	—	—
58	60	35	45	3	—	589	519	—	—
470	489	—	—	—	—	51	60	—	—
536	538	—	—	102	109	17	15	—	—
171	180	—	—	465	475	26	30	122	130
982	910	267	290	—	—	—	—	—	—
4,950	4,817	890	913	789	805	716	658	167	170

TABLE

Total Out-turn of Principal Crops of

District	Non-Food Crops					
	Total Oil Seed		Tobacco		Tea	
	Current	Normal	Current	Normal	Current	Normal
	1	136	137	138	139	140
Bilaspur	338	336	—	—	—	—
Chamba	864	908	17	20	—	—
Hamirpur	162	152	—	—	—	—
Kangra	3,445	3,197	—	10	—	—
Kinnaur	2	—	—	15	—	—
Kullu	467	489	—	—	—	—
Lahaul & Spiti	24	25	—	—	—	—
Mandi	718	665	4	4	—	—
Shimla	550	585	—	—	—	—
Sirmaur	738	759	—	—	—	—
Solan	997	1,040	—	—	—	—
Una	1,437	1,399	—	—	—	—
Total H. P.	9,742	9,555	21	49	—	—

Cotton (in Bales of 170 kgm.)

District	Desi		American	
	Current	Normal	Current	Normal
	1	150	151	152
Bilaspur	1	10	—	—
Chamba	—	—	—	—
Hamirpur	—	—	—	—
Kangra	11	50	—	—
Kinnaur	—	—	—	—
Kullu	—	—	—	—
Lahaul and Spiti	—	—	—	—
Mandi	—	—	—	—
Shimla	—	—	—	—
Sirmaur	2	20	—	—
Solan	6	10	—	—
Una	—	10	—	—
Average H.P.	20	100	—	—

No. V-B—concl'd.

Himachal Pradesh in 1999-2k

(In Metric Tonnes)

District	Indian Hemp		Opium		San Hemp		Barseem	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	142	143	144	145	146	147	148	149
Bilaspur	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—
Kangra	—	—	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—
Shimla	—	—	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—
Total H. P.	154	155	156	157	339	346	1,03,186	80,876
					881	928	1,11,248	1,16,198
					162	152	1,06,484	1,08,007
					3,456	3,247	3,24,624	2,82,747
					2	10	7,211	7,809
					467	504	94,912	1,01,155
					24	25	32,043	29,488
					722	669	3,23,367	2,69,912
					550	585	1,38,956	1,27,495
					740	779	1,64,095	1,45,643
					1,003	1,050	1,06,425	1,08,708
					1,437	1,409	1,51,275	1,41,085
Total H. P.	9,783	9,704	16,63,826	15,19,623				

TABLE

Farm Harvest Prices during 1999-2k of

District	Rice		Wheat		Jowar		Maize	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
1	2	3	4	5	6	7	8	9
Bilaspur	513	525	650	625	529	500	—	—
Chamba	1,230	1,093	728	548	—	512	548	—
Hamirpur	606	428	717	654	—	—	524	—
Kangra	531	510	644	556	—	—	525	—
Kinnaur	—	—	846	754	—	—	—	—
Kullu	1,600	1,125	700	620	500	500	—	—
Lahaul & Spiti	—	—	616	600	—	—	500	500
Mandi	740	671	618	594	526	508	493	478
Shimla	893	763	—	624	—	498	539	—
Sirmaur	—	918	613	595	—	500	521	475
Solan	636	607	625	603	—	504	539	800
Una	530	473	625	612	—	544	540	—
State Average ..	809	711	671	615	518	508	525	584

District	Kulth		Masur		Peas		Gram	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
1	18	19	20	21	22	23	24	25
Bilaspur	2,250	2,500	2,100	2,000	1,833	1,200	1,500	1,425
Chamba	2,166	2,175	2,710	2,275	1,500	1,812	1,600	1,700
Hamirpur	1,311	1,180	2,140	2,008	—	1,500	1,700	1,495
Kangra	—	—	—	—	—	—	1,850	1,575
Kinnaur	—	—	—	—	1,200	1,550	—	—
Kullu	2,200	—	—	2,500	—	2,000	—	—
Lahaul & Spiti	—	—	—	—	—	2,900	—	—
Mandi	1,753	1,600	—	2,011	—	1,664	1,737	1,659
Shimla	2,200	2,200	1,863	1,800	—	—	1,650	1,567
Sirmaur	1,971	1,878	1,888	1,667	1,630	1,590	1,600	1,595
Solan	2,290	2,170	2,243	1,986	2,108	2,234	1,757	1,757
Una	1,800	1,800	1,600	1,617	900	—	1,775	1,517
State Average ..	2,193	1,938	2,078	1,985	1,527	1,828	1,685	1,588

No. VI

Principal Crops at certain Centres in Himachal Pradesh

(In Rs. per Qtl.)

Current year	Last year	Barley		Gram		Moong		Arhar		Mash	
		Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
10	11	12	13	14	15	16	17	18	19	20	21
633	625	—	—	1,400	1,800	2,300	2,500	—	—	—	—
592	445	2,700	2,782	—	3,400	3,175	2,930	—	—	—	—
767	606	2,433	2,323	—	—	2,229	1,958	—	—	—	—
775	—	—	—	—	—	2,175	2,093	—	—	—	—
608	638	—	—	—	—	2,400	—	—	—	—	—
600	—	—	—	—	—	3,700	2,800	—	—	—	—
500	633	—	—	—	—	—	—	—	—	—	—
573	545	2,558	2,016	—	—	2,218	2,159	—	—	—	—
526	482	—	—	—	—	2,675	2,344	—	—	—	—
470	455	—	—	2,500	2,500	2,150	1,960	—	—	—	—
629	600	—	2,800	—	1,500	2,443	2,286	—	—	—	—
—	600	2,600	2,375	—	—	2,313	2,192	—	—	—	—
556	563	2,573	2,459	1,950	2,300	2,315	2,322	—	—	—	—

Current year	Last year	Ginger		Pepper		Chillies		Garlic		Coriander	
		Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
26	27	28	29	30	31	32	33	34	35	36	37
1,300	1,200	—	—	5,666	—	2,100	—	—	—	—	—
—	1,800	—	—	5,250	6,750	2,766	2,042	6,200	5,000	—	—
1,150	1,450	—	—	5,688	5,938	1,800	2,450	2,867	3,516	—	—
—	2,033	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	6,800	4,600	1,600	—	3,800	4,000	—	—
—	1,858	—	—	—	—	—	—	—	—	—	—
1,350	—	—	—	5,400	—	2,450	—	—	3,256	—	—
1,567	1,539	—	—	4,111	3,600	4,700	1,450	3,750	3,000	—	—
2,033	1,667	—	—	6,000	5,900	3,100	2,880	—	—	—	—
—	—	—	—	4,733	5,400	—	1,900	—	—	—	—
1,480	1,639	—	—	5,464	5,370	2,178	2,195	4,154	4,693	—	—

TABLE

Farm Harvest Prices during 1999-2k of

District	Turmeric		Zeera		Apple		Mango		Orange	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
1	36	37	38	39	40	41	42	43	44	45
Bilaspur	2,000	—	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	1,667	1,800	2,200	3,000	3,000	2,000
Hamirpur	3,751	—	—	—	—	—	—	—	—	—
Kangra	—	—	—	—	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—	—	—	—
Mandi	—	3,256	—	—	—	—	—	—	—	—
Shimla	—	—	—	—	—	—	—	—	—	—
Sirmaur	3,500	3,000	—	—	—	689	—	—	—	—
Solan	4,000	—	—	—	—	—	—	—	—	—
Una	3,750	—	—	—	—	—	—	—	—	—
State Average ..	3,400	3,123	—	—	1,667	1,245	2,200	3,000	3,000	2,000

District	Almonds		Chilgoza		Walnut		Potato		Tomato	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
1	56	57	58	59	60	61	62	63	64	65
Bilaspur	—	—	—	—	—	—	363	—	1,000	—
Chamba	—	—	—	—	—	—	487	717	1,600	400
Hamirpur	—	—	—	—	—	—	400	433	1,200	725
Kangra	—	—	—	—	—	—	—	740	—	—
Kinnaur	—	—	—	—	—	—	—	—	—	—
Kullu	—	—	—	—	—	—	600	520	—	—
Lahaul & Spiti	—	—	—	—	—	—	583	900	—	—
Mandi	—	—	—	—	—	—	600	527	800	—
Shimla	—	—	—	—	—	—	550	—	—	—
Sirmaur	—	—	—	—	—	—	575	400	—	—
Solan	—	—	—	—	—	—	440	880	700	—
Una	—	—	—	—	—	—	300	300	1,700	—
State Average ..	—	—	—	—	—	—	490	602	1,167	563

No. VI—contd.

Principal Crops of certain Centres in Himachal Pradesh

(In Rs. per Qtl.)

Current year	Last year	Pears		Lichi		Plum		Lemon	
		Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
46	47	48	49	50	51	52	53	54	55
—	—	—	1,500	—	2,000	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	700	—	—	—	—	—	500	—	—
—	—	—	—	—	—	—	—	—	—
—	700	—	1,500	—	2,000	—	500	—	—

Current year	Last year	Brinjal		Lady finger		Sugar Raw		Groundnut	
		Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
66	67	68	69	70	71	72	73	74	75
—	—	—	1,000	—	—	—	—	—	—
800	200	1,000	500	1,200	1,000	—	—	—	—
—	—	1,000	—	1,167	800	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
1,100	1,067	800	700	1,500	1,500	1,050	—	1,500	1,550
1,000	400	500	650	—	1,000	1,300	—	2,200	1,900
—	—	—	—	—	—	—	1,050	2,250	2,100
967	748	825	713	1,289	1,075	1,175	1,050	1,983	1,673



**TABLE**  
*Farm Harvest Prices during 1999-2k of*

District	Linseed	
	Current year	Last year
1	76	77
Bilaspur	2,300	—
Chamba	3,000	1,733
Hamirpur	2,170	2,066
Kangra	1,850	1,625
Kinnaur	—	—
Kullu	2,700	—
Lahaul & Spiti	—	—
Mandi	1,718	1,675
Shimla	—	—
Sirmaur	—	2,200
Solan	—	1,900
Una	—	—
State Average	2,290	1,800

District	Soyabean		Sunflower	
	Current year	Last year	Current year	Last year
1	84	85	86	87
Bilaspur	1,500	—	—	—
Chamba	2,000	4,200	—	—
Hamirpur	—	—	—	—
Kangra	—	—	—	—
Kinnaur	—	—	—	—
Kullu	—	—	—	—
Lahaul & Spiti	—	—	—	—
Mandi	1,403	1,378	—	—
Shimla	—	—	—	1,500
Sirmaur	1,950	1,733	—	—
Solan	—	2,450	—	—
Una	—	1,583	—	—
State Average	1,713	2,269	—	1,500

No. VI—concl'd.

Principal Crops of certain Centres in Himachal Pradesh

(In Rs. per Qtl.)

Current year	Rape		Mustard		Sesamum	
	Last year	Current year	Last year	Current year	Last year	
78	79	80	81	82	83	
2,114	1,700	1,533	—	2,433	—	
—	2,016	1,950	1,840	4,000	4,000	
—	—	1,825	2,483	—	2,300	
—	—	—	—	—	—	
—	—	—	1,980	—	—	
—	—	1,350	1,766	—	1,650	
—	—	1,803	1,760	3,943	3,935	
—	—	1,883	—	—	—	
1,183	1,175	1,390	1,430	2,323	2,886	
—	1,550	2,479	2,593	3,567	2,450	
—	—	1,978	1,817	3,100	2,920	
1,649	1,610	1,799	1,959	3,228	3,124	

Current year	Cotton		Tea		Tobacco	
	Last year	Current year	Last year	Current year	Last year	
88	89	90	91	92	93	
—	—	—	—	—	—	
—	—	—	—	—	1,200	
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	1,100	1,018	
—	—	—	—	—	—	
3,000	3,350	—	—	—	—	
2,500	2,500	—	—	—	—	
—	—	—	—	—	—	
2,750	2,925	—	—	1,100	1,109	

TABLE

Wages of Agriculture Labour in each

District	July						August		
	Normal No. of Working hrs.						Normal No.		
	Skilled labour						Skilled labour		
	Car-penters	Black-smiths	Cobblers	Field labour	Other Agriculture labour	Herds-men	Car-penters	Black-smiths	Cobblers
1	2	3	4	5	6	7	8	9	10
Bilaspur	92.00	89.00	—	59.00	56.00	50.00	92.00	89.00	—
Chamba	72.00	60.00	—	57.00	50.00	50.00	72.00	60.00	—
Hamirpur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kangra	100.00	90.00	90.00	48.00	48.00	48.00	100.00	90.00	90.00
Kinnaur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kullu	118.00	101.00	101.00	58.00	55.00	58.00	118.00	101.00	101.00
Lahaul & Spiti, Mandi	100.00	100.00	—	60.00	60.00	—	150.00	100.00	—
Shimla	99.00	83.00	90.00	60.00	52.00	52.00	99.00	83.00	90.00
Sirmaur	133.00	119.00	108.00	90.00	71.00	64.00	133.00	119.00	108.00
Solan	110.00	110.00	100.00	53.00	50.00	50.00	110.00	110.00	100.00
Una	85.00	83.00	83.00	60.00	73.00	73.00	85.00	83.00	83.00
State Average..	104.00	98.00	56.00	62.00	60.00	54.00	108.00	98.00	56.00

District	October						November		
	Normal No. of working hrs.						Normal No. of		
	Skilled labour						Skilled labour		
	Carpen- ters	Black- smiths	Cobblers	Field labour	Other Agricul- ture labour	Herds- men	Carpen- ters	Black- smiths	Cobbler
1	20	21	22	23	24	25	26	27	28
Bilaspur	96.00	94.00	110.00	62.00	59.00	50.00	96.00	94.00	110.00
Chamba	72.00	60.00	—	57.00	50.00	50.00	72.00	60.00	—
Hamirpur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kangra	100.00	90.00	90.00	48.00	48.00	48.00	100.00	90.00	90.00
Kinnaur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kullu	110.00	101.00	101.00	58.00	55.00	58.00	118.00	100.00	100.00
Lahaul & Spiti, Mandi	150.00	100.00	—	70.00	70.00	—	150.00	100.00	—
Shimla	99.00	86.00	90.00	73.00	53.00	52.00	99.00	86.00	90.00
Sirmaur	133.00	119.00	108.00	90.00	71.00	67.00	133.00	119.00	108.00
Solan	110.00	110.00	100.00	53.00	50.00	50.00	110.00	110.00	100.00
Una	83.00	83.00	80.00	77.00	77.00	77.00	83.00	83.00	80.00
State Average..	108.00	98.00	65.00	66.00	61.00	54.00	108.00	98.00	65.00

## No. VII

District of Himachal Pradesh (State) in 1999-2k.

(Wages in Rupees per day)

of working hrs.	September								
	Normal No. of working hrs.								
	Skilled labour								
	Field labour	Other Agricul- ture labour	Herds- men	Car- penters	Black- smiths	Cobblers	Field labour	Other Agricul- ture labour	Herds- men
11	12	13	14	15	16	17	18	19	
59.00	56.00	50.00	96.00	94.00	110.00	59.00	59.00	50.00	
57.00	50.00	50.00	72.00	60.00	—	57.00	50.00	50.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
48.00	48.00	48.00	100.00	90.00	90.00	48.00	48.00	48.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
58.00	55.00	58.00	110.00	101.00	101.00	58.00	55.00	58.00	
60.00	60.00	—	150.00	100.00	—	60.00	60.00	—	
60.00	52.00	52.00	99.00	86.00	90.00	72.00	53.00	52.00	
90.00	71.00	64.00	133.00	119.00	108.00	90.00	71.00	67.00	
53.00	50.00	50.00	110.00	110.00	100.00	53.00	50.00	50.00	
60.00	73.00	73.00	83.00	83.00	80.00	77.00	77.00	77.00	
60.00	60.00	60.00	100.00	100.00	100.00	60.00	60.00	60.00	
62.00	60.00	54.00	108.00	98.00	65.00	65.00	60.00	54.00	

  

working hrs.	December								
	Normal No. of working hrs.								
	Skilled labour								
	Field labour	Other Agricul- ture labour	Herds- men	Car- penters	Black- smiths	Cobblers	Field labour	Other Agricul- ture labour	Herds- men
29	30	31	32	33	34	35	36	37	
62.00	61.00	50.00	96.00	105.00	110.00	86.00	59.00	50.00	
57.00	50.00	50.00	72.00	60.00	—	57.00	50.00	50.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
48.00	48.00	48.00	100.00	90.00	90.00	48.00	48.00	48.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
58.00	55.00	58.00	113.00	101.00	101.00	63.00	55.00	63.00	
70.00	70.00	—	150.00	100.00	—	65.00	65.00	—	
73.00	53.00	52.00	99.00	86.00	90.00	73.00	53.00	52.00	
90.00	71.00	67.00	133.00	124.00	108.00	75.00	71.00	67.00	
53.00	50.00	50.00	110.00	110.00	100.00	53.00	50.00	50.00	
77.00	77.00	77.00	83.00	83.00	80.00	77.00	77.00	77.00	
60.00	60.00	60.00	120.00	120.00	120.00	70.00	70.00	70.00	
66.00	61.00	54.00	110.00	102.00	67.00	67.00	62.00	56.00	

TABLE

Wages of Agriculture Labour in each

District	January						February		
	Normal No. of working hrs.						Normal No. of		
	Skilled labour						Skilled labour		
	Car-penters	Black-smiths	Cobblers	Field labour	Other Agriculture labour	Herdsmen	Car-penters	Black-smiths	Cobblers
1	38	39	40	41	42	43	44	45	46
Bilaspur	96.00	94.00	110.00	62.00	56.00	49.00	96.00	94.00	110.00
Chamba	82.00	80.00	—	67.00	60.00	60.00	82.00	80.00	—
Hamirpur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kangra	100.00	90.00	90.00	60.00	48.00	48.00	100.00	90.00	90.00
Kinnaur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kullu	133.00	101.00	120.00	60.00	55.00	58.00	133.00	101.00	120.00
Lahaul & Spiti	150.00	100.00	—	60.00	60.00	—	150.00	100.00	—
Mandi	99.00	86.00	90.00	73.00	53.00	52.00	99.00	86.00	90.00
Shimla	134.00	124.00	108.00	75.00	71.00	67.00	133.00	124.00	108.00
Sirmaur	110.00	110.00	100.00	53.00	50.00	50.00	110.00	110.00	100.00
Solan	83.00	83.00	80.00	77.00	77.00	77.00	83.00	83.00	80.00
Una	120.00	120.00	120.00	70.00	70.00	70.00	120.00	120.00	120.00
State Average	112.00	102.00	68.00	66.00	62.00	56.00	112.00	102.00	68.00

District	April						May		
	Normal No. of working hrs.						Normal No. of		
	Skilled labour						Skilled labour		
	Car-penters	Black-smiths	Cobblers	Field labour	Other Agriculture labour	Herdsmen	Car-penters	Black-smiths	Cobblers
1	56	57	58	59	60	61	62	63	64
Bilaspur	107.00	103.00	115.00	67.00	67.00	65.00	107.00	103.00	115.00
Chamba	82.00	80.00	—	67.00	60.00	60.00	82.00	80.00	—
Hamirpur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kangra	100.00	90.00	90.00	60.00	48.00	48.00	100.00	90.00	90.00
Kinnaur	120.00	120.00	—	70.00	70.00	70.00	120.00	120.00	—
Kullu	133.00	101.00	101.00	65.00	60.00	59.00	133.00	101.00	101.00
Lahaul & Spiti	150.00	100.00	—	65.00	65.00	—	150.00	100.00	—
Mandi	99.00	86.00	90.00	73.00	53.00	52.00	99.00	86.00	90.00
Shimla	133.00	124.00	108.00	75.00	71.00	68.00	131.00	120.00	108.00
Sirmaur	110.00	110.00	100.00	53.00	50.00	50.00	110.00	110.00	100.00
Solan	85.00	83.00	80.00	77.00	77.00	60.00	85.00	83.00	80.00
Una	120.00	120.00	120.00	70.00	70.00	70.00	120.00	120.00	120.00
State Average	113.00	103.00	67.00	68.00	63.00	56.00	113.00	103.00	67.00

NO. VII—Concl.

District of Himachal Pradesh (State) in 1999-2k.

of working hrs	February						March		
	Normal No. of working hrs.						Normal No. of working hrs.		
	Skilled labour						Skilled labour		
	Field labour	Other Agriculture labour	Herdsmen	Car-penter	Black-smiths	Cobblers	Field labour	Other Agriculture labour	Herdsmen
	47	48	49	50	51	52	53	54	55
62.00	59.00	50.00	103.00	100.00	110.00	65.00	65.00	50.00	
67.00	60.00	60.00	82.00	80.00	—	67.00	60.00	60.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
60.00	48.00	48.00	100.00	90.00	90.00	60.00	48.00	48.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
60.00	55.00	58.00	133.00	101.00	120.00	60.00	55.00	55.00	
60.00	60.00	—	150.00	100.00	—	65.00	65.00	—	
73.00	53.00	52.00	99.00	86.00	90.00	73.00	53.00	52.00	
75.00	71.00	67.00	134.00	124.00	108.00	75.00	71.00	68.00	
53.00	50.00	50.00	110.00	110.00	100.00	53.00	50.00	50.00	
77.00	77.00	77.00	83.00	83.00	80.00	77.00	77.00	77.00	
70.00	70.00	70.00	120.00	120.00	120.00	70.00	70.00	70.00	
66.00	62.00	57.00	113.00	103.00	68.00	67.00	63.00	56.00	

  

working hrs.	June								
	Normal No. of working hrs.								
	Skilled labour								
	Field labour	Other Agriculture labour	Herdsmen	Car-penters	Black-smiths	Cobblers	Field labour	Other Agriculture labour	Herdsmen
	65	66	67	68	69	70	71	72	73
67.00	67.00	65.00	107.00	103.00	115.00	70.00	60.00	65.00	
67.00	60.00	60.00	82.00	80.00	—	67.00	60.00	60.00	
70.00	70.00	70.00	150.00	150.00	—	80.00	80.00	80.00	
60.00	48.00	48.00	100.00	90.00	90.00	60.00	48.00	48.00	
70.00	70.00	70.00	120.00	120.00	—	70.00	70.00	70.00	
65.00	60.00	59.00	133.00	101.00	101.00	65.00	60.00	59.00	
65.00	65.00	—	150.00	100.00	—	65.00	65.00	—	
73.00	53.00	52.00	99.00	86.00	90.00	73.00	53.00	52.00	
80.00	71.00	68.00	131.00	120.00	108.00	80.00	71.00	68.00	
53.00	50.00	50.00	110.00	110.00	100.00	53.00	50.00	50.00	
77.00	77.00	60.00	85.00	83.00	80.00	77.00	77.00	60.00	
70.00	70.00	70.00	120.00	120.00	120.00	70.00	70.00	70.00	
68.00	63.00	56.00	116.00	105.00	67.00	69.00	64.00	57.00	