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FOREWORD

The present issue of State Annual Season and Crop Report for the agricultural year, (1st July to 30th June) 2004-2005 attempts to highlight the main agricultural statistics of Himachal Pradesh and contains statistical data on important variables viz; rainfall, land utilization, area irrigated by different sources, net/gross irrigated area, Crop-wise area irrigated, Cropping pattern, the rate of productivity per hectare of major and some other crops, total production of all major crops, the farm harvest prices and agricultural wages. Besides this, the report also includes concise data on livestock and agricultural censuses.

The report can be distinctly divided into two parts *i.e* (I) Summary Tables giving a quinquennial birds eye -view of broad state aggregates, and (II) the Detailed Tables delineating a comprehensive picture of district-wise data on the aforesaid variables for the year under review *i.e* for the year 2004-2005 . In brief, the report has been prepared to serve as a ready compendium on basic data on agricultural sector.

I would like to place on record my feeling of satisfaction for the collective team-work done by the Deputy Commissioners, Sub-Divisional Officers (Civil), District Revenue Officers, Tehsildars, Naib-Tehsildars, Office/Field Kanungos and the Patwaris and, infact, the entire revenue agency whose inputs have gone into the making of various field reports from which the various statistics have been culled-out for presentation in the present State Report. My appreciation is also due to the Statistical Assistants/officials holding the charge of Statistical Assistants posted in the Deputy Commissioner's offices, who are directly associated with this work and have taken the responsibility of preparing the district report in time.

I intend to express thanks to my predecessors S/Sh. J.S. Rana, V.C. Katoch and Kashmir Chand , L.A.S whose efforts helped in accomplishing the report. The contribution of Sh. Kamal Sharma, HAS, Addl. Director of Land Records in thoroughly supervising , scrutinizing the report in minute details has been of immense value. Similarly Sh. S.P. Negi, HAS, the then Addl. Director of Land Records also took keen interest in monitoring the compilation process of the report. At the State Headquarters, the report was compiled by Shri Yashwant Singh Chauhan, Assistant Research Officer by taking the assistance of all the ARO's working in this Directorate, under the overall guidance and supervision of S/Shri O.P. Banyal & Mohan Singh, Research Officers . The typing work was done by Smt. Kamini Gupta, Jr. Assistant of this Directorate .

I am sure, the report would be of enormous value to those engaged in academic research, planning , policy formulation and implementation .



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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.—

- | | |
|-----------------------------------|---|
| Introduction | I. (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. |
| Rainfall | II. (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. |
| Classification of Area | III. (i) Utilization of land during the year, any marked departures from the normals and their causes. |
| Irrigation | IV. (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. |
| Crop acreages | V. (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. |
| Yield per hectare of crops | VI. (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. |
| Total out-turn of Crops | VII. (i) The total production of different crops compared to normals, causes for significant departures. |
| Farm Prices | VIII. (i) Important change in the farm harvest 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. |

- Agricultural Wages**
- IX.**

 - (i)* The general trend of agricultural wages during the year.
 - (ii)* scarcity or abundance of labour.
 - (iii)* number of working hours.

- Livestock Poultry, Agricultural Machinery and Implements.**
- X.**

 - (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.

- Conclusions**
- XI.**

 - (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 presenting the main statistics given in the Tables.

SUMMARY TABLES

A. Classification of Area

(in Hectares)

Heads of Classification		2000-2001		2001-2002		2002-2003		2003-2004		2004-2005	
		Area	% to total	Area	% to total	Area	% to total	Area	% to total	Area	% to total
1		2	3	4	5	6	7	8	9	10	11
Total Geographical area	By Professional Survey	5567300	—	5567300	—	5567300	—	5567300	—	5567300	—
	By Village Papers	4547280	—	4542769	—	4543146	—	4544156	—	4544899	—
CLASSIFICATION	Forests	1093545	24.0	1096661	24.2	1099447	24.2	1099055	24.2	1101013	24.2
	Barren and uncultivable land	907217	17.8	806574	17.9	806258	17.8	672512	14.8	671991	14.8
	Land put to non-agricultural uses.	313729	7.0	317469	7.0	319206	7.0	453498	10.0	458176	10.1
	Permanent pastures and other grazing lands	1529243	33.6	1518688	33.4	1518025	33.4	1515011	33.3	1500517	33.0
	Land under misc. tree crops and groves not included in net area sown.	56834	1.2	60230	1.3	57967	1.3	62490	1.4	68665	1.5
	Culturable waste	124458	2.7	122114	2.7	122221	2.7	128411	2.8	127424	2.8
	Other fallow land	13497	0.3	13093	0.3	15143	0.3	16537	0.4	14091	0.3
	Current fallows	54165	1.2	58287	1.2	60314	1.3	56124	1.2	60432	1.3
	Net area sown	554992	12.2	549643	12.0	544675	12.0	540518	11.9	542580	12.0
	Area sown more than once	392960	8.6	406097	9.0	400630	8.8	416096	9.1	409960	9.0
	Total cropped area	947542	20.8	965740	21.0	945205	20.8	956614	21.0	962510	21.0

B. Sources of Water Supply and Area Irrigated therefrom

		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
Name of District/State : H.P.						
Canals	Govt. Number	—	—	—	—	7
	Private Number	—	—	—	—	—
Wells or Tubewells specify Source.	Govt. Number	432	432	432	730	921
	Private Number	1629	1629	1629	3586	3801
	Total	2061	2061	2061	4316	4722
No. of other wells used for irrigation purpose only		828	828	828	1885	1948
Govt.	Masonry	116	116	116	30	52
	Non-Masonry	—	—	—	90	153
Pvt.	Masonry	531	531	531	1306	1535
	Non-Masonry	181	181	181	459	208
	Total	828	828	828	1885	1948
No. of wells used for domestic purpose only		3034	3034	3034	1656	1339
No. of wells not in use		619	619	619	373	304
Tanks	Reservoirs	59	59	59	7	59
	With ayacut 100 hectares or more	266	266	266	119	2
	With ayacut less than 100 hectares	492	492	492	173	191
	Total	758	758	758	292	193
Number of Oil Engines		475	475	475	151	556
No. of kulis in use	Govt.	6412	6412	6412	6321	5931
	Private	10475	10475	10475	8019	8442
	Total	16887	16887	16887	14340	14373

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

Table (B) Contd.

		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
No. of Lift irrigation Schemes	Govt.	243	243	243	550	370
	Pvt.	246	246	246	179	315
	Total	489	489	489	729	685
Net area irrigated by (in hect.)	Govt. Canals	3463	3666	3510	3520	3385
	Pvt. Canals	—	—	—	—	14
	Govt. Tube Wells	6807	6423	6395	5904	6999
	Pvt. Tube Wells	3403	3090	3824	4676	5798
	Tanks	363	257	267	3	28
	Govt. Kuhls	4159	1715	3758	37051	32104
	Pvt. Kuhls	101739	79187	77977	40940	45740
	Govt. Lift irri. Schemes	1093	3689	1341	5187	5249
	Pvt. Lift Irr. Schemes	429	693	1596	1480	944
	Govt. Wells	87	203	203	243	623
	Pvt. Wells	4063	3183	3392	2716	2097
	Other (specify)	—	—	—	3361	1491
	Total	125506	102106	102263	105081	104452
%age of net area irrigated to net area sown		22.6	18.6	18.8	19.4	19.3
Area irrigated more than once in the same year (in hectares)		55769	78860	84299	76039	78524
Total gross irrigated area (in hect.)		181275	180966	186562	181120	182974
%age of total irrigated area to total gross cropped area		19.1	18.9	19.7	18.9	19.2
No. of wells having independent Ayacut		—	—	—	—	—
No. of wells supplementing recognised sources of irrigation		—	—	—	26	—
%age irrigated area by wells having independent Ayacut to the total area irrigated.		—	—	—	—	—

C. Irrigated Area Under Crops (Unit-Hec.)

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
1		2	3	4	5	6
1. Food Crops						
Paddy/Rice		51529	50330	50296	49603	49461
Maize		24886	25639	27627	23888	25058
Jowar or Cholam		101	—	—	1	—
Bajra or Cumbu		12	20	1	34	67
Wheat		66954	67688	73087	70682	70969
Barley		3944	3625	2730	3532	3459
Ragi or Marua		121	114	41	92	124
Italian Millets		—	—	—	—	—
Kodo or Varagu		—	—	—	—	—
Little millets or Kutki		—	317	643	241	635
Common Millets		—	—	—	945	444
Others Cereals (Specify)		1794	1183	766	92	123
Total Cereals		149161	148916	155201	149110	150340
Pulses	Gram	108	107	97	90	75
	Green gram or Mung	136	1	—	1	21
	Red Gram, Tur or Arhar but not Rajmah	2	12	2	4	—
	Black gram or Urd (Mash)	749	618	620	614	532
	Pees					
					1946	2250
	Horse-gram (Kudhi)	133	64	136	30	80
	Masur	137	91	134	139	140
	Other pulses (Specify)					
		4551	4228	877	938	810
		5	5	3378	4	3
Total	4556	4233	4255	942	813	
Total Pulses	5821	5126	5244	3768	2911	
Total Cereals and Pulses (Total Foodgrains)		154982	154042	160445	152876	154251

Table (C)—Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
1		2	3	4	5	6
Sugar Crops	Sugarcane	1354	1278	1473	1300	1260
Fruits and Vegetables	Fruits					
	Fresh Fruits	1596	1591	1714	1796	1991
Apple	Bearing trees with No. and Area	288	292	280	238	243
	Non-bearing trees with No. and Area	—	—	—	—	—
Grapes	Bearing trees with No. and Area	8	7	5	4	4
	Non-bearing trees with No. and Area	—	—	—	—	—
Peaches	Bearing trees with No. and Area	73	88	62	110	143
	Non-bearing trees with No. and Area	—	8	—	—	—
Plum	Bearing trees with No. and Area	116	18	102	65	140
	Non-bearing trees with No. and Area	20	2	29	1	18
Lichi	Bearing trees with No. and Area	34	88	65	61	99
	Non-bearing trees with No. and Area	—	—	—	12	12
Pear	Bearing trees with No. and Area	6	2	2	76	1
	Non-bearing trees with No. and Area	—	—	—	1	—
Kinno and Orange	Bearing trees with No. and Area	577	48	96	405	126
	Non-bearing trees with No. and Area	2	1	11	6	—
Lemon	Bearing trees with No. and Area	85	22	28	23	18
	Non-bearing trees with No. and Area	—	4	—	5	2
Mango	Bearing trees with No. and Area	619	298	417	378	781
	Non-bearing trees with No. and Area	28	3	7	9	10
Gauva	Bearing trees with No. and Area	—	—	—	65	10
	Non-bearing trees with No. and Area	—	—	—	—	—
Others (specify)	Bearing trees with No. and Area	1179	1001	1534	1389	1263
	Non-bearing trees with No. and Area	15	916	107	54	8
Total Fresh Fruits	Bearing trees with No. and Area	4293	3163	4025	4372	4576
	Non-bearing trees with No. and Area	357	1226	434	326	293
Total Fresh Fruits		4650	4389	4459	4698	4869
Dry Fruits						
Walnuts	Bearing trees with No. and Area	14	4	5	21	7
	Non-bearing trees with No. and Area	—	—	—	1	—
Almonds	Bearing trees with No. and Area	330	208	256	209	210
	Non-bearing trees with No. and Area	—	—	—	19	16
Chilgoza	Bearing trees with No. and Area	—	—	—	—	—
	Non-bearing trees with No. and Area	—	—	—	1	—

Table (C)—Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	
1		2	3	4	5	6	
Other dry fruit (Specify)	Bearing trees with No. and Area	124	3	—	15	7	
	Non-bearing trees with No. and Area	—	—	—	8	7	
Total fruits (dry)	Bearing trees with No. and Area	468	215	262	245	224	
	Non-bearing trees with No. and Area	—	—	—	29	23	
	Total Fruits (Dry)	468	215	262	274	247	
Total fruits (fresh and dry)	Bearing trees with No. and Area	5118	4604	4721	4617	4800	
	Non-bearing trees with No. and Area	—	—	—	355	316	
Total fresh and dry fruits		5118	4604	4721	4972	5116	
Vegetables	Potatoes	Kharif	1586	1456	1699	1630	1732
		Rabi	2005	2282	2401	2097	2184
		Total	3591	3738	4100	3727	3916
	Peas	Kharif	—	—	—	65	29
		Rabi	—	—	—	1638	2012
		Total	—	—	—	1703	2041
	Sweet Potatoes	Sweet Potatoes	285	20	169	—	—
		Onion	510	933	539	579	456
		Tomato	2128	2209	2133	2294	2359
		Lady finger	92	64	89	52	73
	Cauliflower and Cabbage	Kharif	—	—	—	105	205
		Rabi	581	472	397	353	332
		Total	581	472	397	458	537
	Other Vegetables (specify)	Tumip	—	—	—	6	26
		Radish	—	—	—	89	81
Carrot		—	—	—	29	37	
Brinjal		—	—	—	25	41	
Other Vegetables (specify)	Winter (Rabi)	642	1172	671	561	436	
	Summer (Kharif)	708	738	821	886	847	
	Total	1350	1910	1462	1447	1283	
Total Vegetables		8537	9348	8919	10409	10850	
Total Fruits and Vegetables		13655	13950	13640	15381	15966	
Condiments and spices	Chillies	192	170	155	140	166	
	Ginger	1005	1217	1029	874	842	
	Zaera	—	—	—	16	13	
	Turmeric	16	23	17	17	27	

Table (C)—Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
1		2	3	4	5	6
Condiments and Spices	Garlic	274	485	881	1009	1042
	Coriander	61	71	85	52	58
	Others (Specify)	34	43	35	54	8
Total Condiments and Spices		1582	2009	2202	2162	2156
Others miscellaneous Food-Crops (Specify)		10	—	120	1	—
Total Food-Crops		171583	171279	177760	171720	173633
2. Non Food Crops						
Cotton	Desi	3	5	5	3	4
	American	—	—	—	—	—
	Total	3	5	5	3	4
Hemp		—	—	7	5	14
Other Fibres		25	8	—	2	—
Total Fibres		28	13	12	10	18
Edible Oilseeds	Groundnut	12	10	9	12	6
	Sesamum	152	146	162	246	243
	Rape (Torya Seeds)	8	39	207	1	7
	Mustard	827	1036	937	1074	1052
	Soyabean	215	200	200	164	187
	Others (Specify)	17	—	—	10	—
	Total Edible Oilseeds	1231	1431	1515	1507	1495
Non-Edible Oil	Linseed	2055	1961	1381	903	969
	Taramira	77	86	58	847	885
	Other (Specify)	102	136	126	143	44
	Total Non-Edible Oil seeds	2234	2183	1565	1893	1898
Total Oilseeds		3465	3614	3080	3400	3393
Dyes and Tanning materials	Other dyes and tanning materials/(specify)	42	44	34	—	—
	Total	42	44	34	—	—

Table (C)—Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
1		2	3	4	5	6
Drugs & Narcotics	Tobacco	—	1	1	—	—
	Tea	1320	1118	1048	1047	1047
	Others (Specify)	76	117	91	92	80
	Total	1396	1236	1140	1139	1127
Total (Drugs & Narcotics)		1396	1236	1140	1139	1127
Fodder Crops	Berseem and lucerne	3093	2818	2713	2862	2957
	Chari	1360	1653	1080	1090	1556
	Others (Specify) Jai	307	288	658	799	163
	Total Fodder Crops	4760	4759	4451	4751	4676
Other Misc. non-Food Crops (Nursery, Flowers, Herbal/Medicinal and aromatic plants).		1	21	85	100	127
Total non-food crops		9682	9687	8802	9400	9341
Total Food-Crops		171583	171279	177760	171720	173633
Total Food and Non-Food Crops		181275	180966	186562	181120	182974

N. B.

1. Other Drugs and Narcotics includes Kuth, Mannu, Hopps and Kaiziri etc.
2. Other Misc. non-Food Crops includes Nursery, Flowers, Herbal/medicinal and aromatic plants etc.

D Area Under All Crops

(Unit Hects)

Crops	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	
1	2	3	4	5	6	
Food Crops						
Rice (Paddy)	81519	80580	83273	81345	79518	
Maize	298052	301282	299801	298542	297773	
Jowar or cholam	287	2	—	1	—	
Bajra or Cumbu	116	110	102	354	284	
Wheat	362680	366518	359439	363369	367496	
Barley	25643	25017	23596	24330	24206	
Ragi or Marua	4120	3995	3223	1821	1871	
Italian Millets	98	—	—	—	—	
Kodo or Varagu	—	—	—	2182	1543	
Little Millets or Kutki	1915	2386	2051	5413	7981	
Common Millets	9145	7476	8119	2708	876	
Other Cereal (specify)	Kharif	34	9	19	2449	—
	Rabi	—	—	2	66	—
	Total	34	9	21	2515	—
Total Cereals	783609	787375	779625	782580	781542	
Pulses :						
Gram	1403	1144	1351	1338	1345	
Green gram or Moong	288	94	394	245	204	
Red Gram or Tur but not Rajmash	272	1480	334	1629	1448	
Black Gram or Urd (Mesh)	14161	13268	12670	12626	11830	
Pean	Kharif	—	—	553	598	
	Rabi	—	—	3421	3653	
	Total	5510	5294	6285	3974	4251
Horse gram (Kulth)	2807	2418	2582	2537	2435	
Masur	993	751	872	794	742	
Other Pulses (Specify) Ralan Kallow cheesten and Sahrn etc.	Kharif	5644	5090	5605	5682	5683
	Rabi	15	20	35	34	17
	Total	5659	5110	5640	5716	5700
Total Pulses	31093	29559	30128	28859	27955	
Total Food grains (Total Cereals and Pulses)	814702	816934	809753	811439	809497	

Table (D) Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	
1		2	3	4	5	6	
Sugar Crops	Sugarcane	2817	2635	2926	2637	2497	
Fresh Fruits	Apple	Bearing trees with No. and Area	34882	35140	36545	38282	38706
		Non-bearing trees with No. and Area	7469	8731	7736	6838	6979
	Grapes	Bearing trees with No. and Area	8	7	5	4	5
		Non-bearing trees with No. and Area	1	2	—	—	—
	Peaches	Bearing trees with No. and Area	685	714	728	717	745
		Non-bearing trees with No. and Area	41	30	54	4	4
	Plum	Bearing trees with No. and Area	1259	758	597	1348	1277
		Non-bearing trees with No. and Area	448	191	115	82	283
	Lichi	Bearing trees with No. and Area	47	133	76	85	119
		Non-bearing trees with No. and Area	—	—	—	12	16
	Pear	Bearing trees with No. and Area	—	—	—	282	238
		Non-bearing trees with No. and Area	—	—	—	—	3
	Kinnow and orange	Bearing trees with No. and Area	816	165	346	1423	1154
		Non-bearing trees with No. and Area	7	32	23	21	8
	Lemon	Bearing trees with No. and Area	384	123	146	220	189
		Non-bearing trees with No. and Area	40	89	37	47	22
	Mango	Bearing trees with No. and Area	3371	878	1310	1863	3474
		Non-bearing trees with No. and Area	121	88	47	142	66
Guava	Bearing trees with No. and Area	—	—	—	22	22	
	Non-bearing trees with No. and Area	—	—	—	—	2	
Other Fresh Fruits (Specify)	Bearing trees with No. and Area	8151	10852	10788	10422	8388	
	Non-bearing trees with No. and Area	728	3102	1889	952	367	
Total Fresh Fruits	Bearing trees with No. and Area	49603	48770	50541	54738	54187	
	Non-bearing trees with No. and Area	8855	12265	9901	8098	7730	
	Total Fresh Fruits	58458	61035	60445	62836	61917	
Dry Fruits	Walnut	Bearing trees with No. and Area	37	70	64	156	68
		Non-bearing trees with No. and Area	3	7	7	18	13
	Almonds	Bearing trees with No. and Area	677	806	590	725	641
		Non-bearing trees with No. and Area	156	169	279	163	128
	Chilgoza	Bearing trees with No. and Area	—	—	—	311	387
		Non-bearing trees with No. and Area	—	—	—	1	—
	Other Dry Fruits (Specify)	Bearing trees with No. and Area	544	327	313	14	5
		Non-bearing trees with No. and Area	32	2	7	8	7
Total Dry Fruits	Bearing trees with No. and Area	1258	1203	974	1206	1081	
	Non-bearing trees with No. and Area	191	178	138	190	148	

Table (D) Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005		
1		2	3	4	5	6		
	Total Fresh and Dry Fruits	Bearing trees with No. and Area	50861	49973	51515	55944	55129	
		Non-bearing trees with No. and Area	9046	12443	10039	8288	7890	
		Total Fresh and Dry Fruits	59907	62416	61554	64232	63019	
Vegetables	Potatoes	Kharif	10451	10173	10326	10679	10950	
		Rabi	3552	3696	4306	4135	3857	
		Total	14003	13869	14632	15014	14807	
	Peas	Kharif	—	—	—	2576	2815	
		Rabi	—	—	—	7348	8034	
		Total	—	—	—	9924	10849	
		Sweet-Potatoes	Sweet-Potatoes	19	102	29	—	—
			Onion	766	1112	807	999	702
			Tomato	4451	5201	4981	5271	5432
			Ladyfinger	182	116	132	182	267
	Cauliflower and Cabbage	Kharif	—	—	—	2184	1482	
		Rabi	—	—	—	733	1586	
		Total	2885	2979	2621	2917	3068	
	Turnip	Turnip	—	—	—	14	42	
		Raddish	—	—	—	151	126	
		Carrot	—	—	—	86	110	
		Brinjal	101	486	61	298	156	
Other Vegetables	Winter (Rabi)	9098	9336	9231	2743	1909		
	Summer (Kharif)	Summer (Kharif)	2410	2885	1795	1639	2362	
		Total Other (Specify)	11508	12221	11026	4382	4271	
		Total Vegetables	33915	36086	34289	39238	39830	
Total Fruits & Vegetables		93822	98502	95843	103470	102849		
Condiments and spices	Chillies	903	1024	837	769	743		
	Ginger	2299	2609	2455	2051	2051		
	Zeera	—	—	—	17	13		
	Turmeric	117	127	125	124	165		
	Garlic	1056	1597	3180	3372	2887		
	Coriander	322	308	263	279	219		
	Other Condiments and Spices (Specify)	60	166	118	168	68		
	Total Condiments and Spices	4757	5831	6978	6780	6146		
Other Misc. Food-Crops (specify)		185	58	8	1	1		
Total Food Crops		916283	923960	915508	924327	920984		

Table (D) Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	
1		2	3	4	5	6	
2. Non Food Crops							
Cotton	Desi	40	20	28	62	59	
	American	—	—	—	1	—	
	Total	40	20	28	63	59	
Fibres	Hemp	—	—	36	30	40	
	Other Fibres (specify)	46	38	—	2	—	
	Total Fibres	86	58	64	95	99	
Edible Oilseeds	Groundnut	137	129	194	97	81	
	Sesamum	4596	4475	4482	4697	4121	
	Rape	22	57	232	26	23	
	Mustard	8489	9002	8319	8851	9351	
	Soyabean	649	661	697	601	636	
	Other Edible Oilseeds (Specify)	4	5	4	—	—	
	Total Edible Oilseeds	13897	14329	13928	14272	14212	
Non-Edible Oilseeds	Linseed	2444	2272	1610	1487	1188	
	Taramira	1183	1328	1279	1664	2242	
	Other Non-Edible Oil Seeds (Specify)	197	249	272	284	283	
	Total Non-Edible Oil seeds	3824	3849	3161	3435	3713	
	Total Oil Seeds	17721	18178	17089	17707	17925	
Dyes and Tanning materials	Other Dyes and Tanning materials (Specify)	46	48	40	—	—	
	Total Dyes and Tanning materials	46	48	40	—	—	
Drugs and Narcotics	Tobacco	27	23	32	13	4	
	Tea	2919	2891	2785	2854	2819	
	Other Drugs and Narcotics (specify)	352	190	186	148	171	
	Total Drugs and Narcotics	3298	3104	3003	3015	2994	
Fodder Crops	Barseem & Lucerne	4516	4353	4227	4566	4448	
	Chari	4796	4905	4016	5075	5216	
	Other (specify)	669	1015	1208	623	546	
	Total Fodder Crops	9981	10273	9451	10264	10210	
Other Misc. Non-Food Crops		127	119	50	206	305	
Total Non-Food Crops		31258	31780	29697	31287	31533	
Gross Cropped Area	Kharif	Food Crops	501154	508884	500947	498920	497581
		Non-Food Crops	14590	14542	13833	13085	14029
	Rabi	Food Crops	415229	415076	414534	425407	423403
		Non-Food Crops	16669	17238	15864	18202	17504

Table (D) Contd.

Crops		2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
1		2	3	4	5	6
Total	Food Crops	916283	923960	915508	924327	920984
	Non-Food Crops	31259	31780	29697	31287	31533
	Grand Total	947542	955740	945205	955614	952517
Area Cropped more than once		392950	406097	400630	415096	409967
Net cropped area		554592	549643	544575	540518	542550
Cropped area of forecast crops	Matured	583134	798076	518564	762308	848198
	Failed	364408	157664	426641	193306	104319
Total gross unadjusted area under various mixtures		--	--	--	--	--

E. Average yield (kg.) per Hectare Condition of the Crops and the Total Out-turn of Crops

Crops	Standard yield	2000-2001			2001-2002		
		Current Average yield	Condn. factor	Total Outturn	Average yield	Condn. factor	Total Outturn
1	2	3	4	5	6	7	8
Food Crops							
Paddy/Rice		1532		124893	1705		137418
Maize		2293		683642	2550		768198
Jowar or Cholam		315		89	553		1
Bajra or Cumbu		401		41	485		57
Wheat		693		251319	1738		637068
Barley		835		21414	1386		34687
Ragi or Marua		—		—	—		—
Italian Millets		—		—	—		—
Kodo or Varagu		—		—	—		—
Little millets or Kukti		349		6548	472		—
Common Millets		—		—	—		5604
Total others Cereals (sfy.)		—		—	—		—
Total Cereals		—		1087946	—		1585480
Pulses							
Gram		569		857	753		1004
Green Gram or Mung		316		81	393		32
Red Gram Tur or Arhar		154		44	215		339
Black Gram (Urd) Mash		410		4153	466		5393
Peas		1389		11886	1569		11949
Horse Gram (Kulth)		276		805	394		967
Masur		445		276	504		278
Other Pulses (Specify)		455		2358	480		2580
Total Pulses		—		20460	—		22542
Total Food grains		—		1108406	—		1608022
Sugarcane		—		7854	4474		11219
Other miscellaneous Foods crops (specify)		—		—	—		—

E. Average yield (kg.) per Hectare Condition of the Crops and the Total Out-turn of Crops

Crops	2002-2003			2003-2004			2004-2005		
	Average yield	Condn. factor	Total Outturn	Average yield	Condn. factor	Total Outturn	Average yield	Condn. factor	Total Outturn
	9	10	11	12	13	14	15	16	17
Paddy	1029		85653	1483		120624	1372		109129
Maize	1613		483333	2444		729571	2136		636294
Jowar or Cholam	—		—	—		—	—		—
Bajra or Cambu	504		57	527		192	479		136
Wheat	1379		495557	1368		496930	1870		687452
Barley	1297		30615	1157		28139	1393		33713
Ragi or Marua	—		—	—		2331	1226		2293
Italian Millets	130		—	—		—	—		—
Kodo or Varagu	506		1931	474		1325	811		1251
Little millets or Kaldi	—		—	213		3813	753		6008
Common Millets	346		3833	371		2781	486		426
Total others Cereals (sty.)	—		—	525		—	—		—
Total Cereals	—		1100979	—		1385706	—		1476702
Palms									
Gram	724		1013	582		905	990		1331
Green Gram or Mung	262		112	387		90	338		69
Red Gram Tur or Arhar	212		52	192		233	282		408
Black Gram (Urd) Mash	327		3065	490		5041	338		3996
Pean	1277		12057	1134		2580	1030		4380
Horse Gram (Kulth)	238		599	398		1097	297		723
Masur	456		359	482		201	462		343
Other Palms (Specify)	—		1929	329		3737	366		2085
Total Palms	—		19186	—		13884	—		13335
Total Food grains	—		1120165	—		1399590	—		1490037
Sugarcane	1956		4649	4755		10395	1668		41549
Other miscellaneous Foods crops (specify)	—		—	—		—	—		—

Table (E)—Contd.

		2000-2001				2001-2002		
Crops	1	2	3	4	5	6	7	8
Fruits								
Apple	—	—	—	—	—	—	—	—
Grapes	—	—	—	—	—	—	—	—
Peaches	—	—	—	—	—	—	—	—
Plum	—	—	—	—	—	—	—	—
Litchi	—	—	—	—	—	—	—	—
Kamru & Oranges	—	—	—	—	—	—	—	—
Lemon	—	—	—	—	—	—	—	—
Mango	—	—	—	—	—	—	—	—
Gamra	—	—	—	—	—	—	—	—
Other fresh fruit	—	—	—	—	—	—	—	—
Walnut	—	—	—	—	—	—	—	—
Almonds	—	—	—	—	—	—	—	—
Chilgoza	—	—	—	—	—	—	—	—
Other dry fruits	—	—	—	—	—	—	—	—
Total Fruits (fresh & dry)	—	—	—	—	—	—	—	—
Vegetables								
Pastor	13686	191645	7802	108207	—	—	—	—
Pears	—	—	—	—	—	—	—	—
Sweet Potatoes	—	—	—	—	—	—	—	—
Onion	—	—	—	—	—	—	—	—
Tomato	—	—	—	—	—	—	—	—
Ladyfinger	—	—	—	—	—	—	—	—
Cabbage/Cauliflower	—	—	—	—	—	—	—	—
Other Vegetables (Turnip, Radish, Carrot & Lady finger, Brinjal etc.)	—	—	—	—	—	—	—	—
Total Vegetables	—	—	—	—	—	—	—	—
Condiments and Spices	—	—	—	—	—	—	—	—
Chilies	139	128	193	195	—	—	—	—
Ginger	2299	22582	11120	29012	—	—	—	—
Other Condiments and Spices	—	—	—	—	—	—	—	—

Table (E)—Contd.

Crops	2000-2001				2001-2002		
	standard yield	Average yield	Condn. factor	Total Outturn	Average yield	Condn. factor	Total Outturn
	1	2	3	4	5	6	7
Zoera	—	—	—	—	—	—	—
Turmeric	—	483	—	56	604	—	74
Garlic	—	774	—	862	1025	—	1719
Coriander	—	219	—	72	275	—	105
Total condiments & Spices	—	—	—	23710	—	—	31105
Total Food Crops	—	—	—	1331615	—	—	1758553
Non-Food Crops	—	—	—	6423	—	—	9283
Cotton (Desi)	—	—	—	11	519	—	13
Hemp	—	—	—	—	—	—	—
Other Fibre (Specify)	—	—	—	—	—	—	—
Total Fibre	—	—	—	11	—	—	13
Oil Seeds	—	—	—	—	—	—	—
Ground-nut	—	627	—	82	506	—	75
Sesamum	—	303	—	1738	354	—	2404
Rape (Toripa)	—	—	—	3190	—	—	—
Mustard	—	508	—	—	687	—	4750
Soyabean	—	920	—	585	1227	—	725
Other (Specify) Raya and Halo	—	—	—	—	—	—	—
Linseed	—	112	—	349	187	—	588
Taramira	—	365	—	447	479	—	732
Total Oil Seeds	—	—	—	6391	—	—	9244
Total Dyes & Tanning Material	—	—	—	—	—	—	—
Drugs & Narcotics	—	—	—	—	—	—	—
Tobacco	—	960	—	21	1015	—	26
Tea	—	—	—	—	—	—	—
Other Drugs & Narcotics	—	—	—	—	—	—	—
Total Drugs and Narcotics	—	—	—	21	—	—	26
Total Fodder Crops (specify)	—	—	—	—	—	—	—
Total Non-food Crops	—	—	—	6423	—	—	9283
Total Food Crops	—	—	—	1331615	—	—	1758553
Total Food & Non-Food Crops	—	—	—	1338038	—	—	1767836

Table (E) —Contd.

Crops	2002-2003			2003-2004			2004-2005		
	Average yield	Condn. factor	Total Outturn	Average yield	Condn. factor	Total Outturn	Average yield	Condn. factor	Total Outturn
1	9	10	11	12	13	14	15	16	17
Zeera	118		3	321		5	308		4
Turmeric	460		65	624		80	594		98
Garlic	583		2379	856		1933	1513		4369
Coriander	321		84	246		72	315		69
Total condiments & Spices	—		19669	—		16912	—		19244
Total Food Crops	—		1287557	—		1656318	—		1818280
Non-Food Crops	—		8138	—		8696	—		—
Cotton (Desi)	568		16	426		28	441		26
Hemp	—		19	—		—	—		—
Other Fibre (Specify)	—		—	—		—	—		—
Total Fibres	—		35	—		28	—		26
Oil Seeds	—		—	—		—	—		—
Ground-nut	446		88	472		52	728		59
Sesamum	272		1890	392		2674	500		2059
Rape (Toripa)	443		225	462		5	870		20
Mustard	460		4043	514		3811	537		5020
Soyabean	—		1124	1283		837	1418		902
Other (Specify) Raya and Halo	—		—	—		—	410		116
Linseed	183		364	252		348	273		324
Taramira	331		331	368		931	677		1518
Total Oil Seeds	—		8065	—		8658	—		10018
Total Dyes & Tanning Material	—		—	—		—	—		—
Drugs & Narcotics	—		—	—		—	—		—
Tobacco	1149		38	831		10	1250		5
Tea	—		—	—		—	—		—
Other Drugs & Narcotics	—		—	—		—	—		—
Total Drugs and Narcotics	1149		38	831		10	1250		5
Total Fodder Crops (specify)	—		—	—		10	—		5
Total Non-food Crops	—		8138	—		8696	—		10040
Total Food Crops	—		1287557	—		1656318	—		1818280
Total Food & Non-Food crops	—		1295695	—		1665014	—		1828320

F. Farm Prices of Principal Crops (in Rs./Qd.)

Crops	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
1	2	3	4	5	6
Rice (Paddy)	792	755	690	683	696
Maize	559	798	613	600	553
Jowar	525	469	--	--	800
Bajara	617	1300	--	750	892
Wheat	715	710	725	742	793
Barley	652	700	712	760	780
Gram	2094	2020	2063	2035	2180
Moong	2647	2855	2700	2565	2604
Tur Arhar	2067	2400	2009	2292	2822
Mash	2809	2905	2800	2690	2753
Peas	1667	1813	1848	1780	1769
Kulth	2084	2219	2223	2295	2389
Masur	2330	2348	2420	2395	2397
Sugar raw	1213	1400	--	1425	1363
Apple	1667	1667	--	--	2000
Grapes	--	--	--	--	--
Peaches	--	--	--	--	--
Plum	--	--	--	--	--
Lichi	--	--	--	--	--
Pears	--	--	--	--	--
Kinnu or Orange	--	--	--	--	--
Lemon	--	--	--	--	--
Mango	1500	2000	--	--	--
Guava	--	--	--	--	--
Walnut	--	--	--	--	--
Almonds	--	--	--	--	--
Chilgoza	--	--	--	--	--
Potatoes	647	681	708	630	650
Peas Vegetables	--	--	--	--	1689
Sweet Potatoes	--	--	--	--	--
Onion	--	--	627	633	673
Tomato	933	1027	890	974	914
Lady Finger	1183	800	--	--	850
Cabbage	--	--	--	875	679
Cauli-Flower	630	734	--	867	985
Brinjal	734	750	--	--	--
Chillies Dry	5444	5715	5657	6016	5989
Ginger	1895	1656	1829	2125	2350
Zeera	--	--	--	--	--
Turmeric	3709	2719	3652	3750	3886
Garlic	2302	2422	2456	2135	2146
Coriander	3689	4547	--	3897	3558
Cotton	3133	3000	3117	2500	3175
San-hemp	--	--	--	--	1600
Groundnut	2000	2175	2372	2740	2583
Sesamum	3316	3384	3412	3360	3857
Rape (Torlya)	1638	2200	--	--	2167
Mustard	1894	1808	2034	2105	2318
Soyabean	1722	1779	1859	1870	2279
Linseed	2107	2099	2268	2435	2397
Sunflower	--	--	--	--	--
Taramira	--	--	--	1902	1866
Tabacco	--	--	--	1200	1117
Tea	--	--	--	--	--

G Agricultural Wages

(In Rs./Per day)

Month and year	SKILLED LABOUR			Field Labour	Other Agr. Labour	Herdsmen	Remarks
	Carpenter	Black Smith	Cobbler				
2003-04							
July, 03	133	127	111	88	73	72	
August, 03	136	129	112	89	73	73	
September, 03	136	129	113	89	73	73	
October, 03	137	130	119	90	73	73	
November, 03	137	129	121	90	72	73	
December, 03	138	130	119	88	73	75	
January, 04	137	132	119	87	72	72	
February, 04	137	133	119	87	72	72	
March, 04	137	133	119	88	72	72	
April, 04	137	132	124	88	72	72	
May, 04	139	131	124	87	74	72	
June, 04	140	131	121	89	72	72	
Average of the year, 2003-04	137	130	118	88	73	73	
2004-05							
July, 04	140	128	117	91	74	73	
August, 04	140	129	120	93	74	73	
September, 04	140	129	120	96	74	74	
October, 04	140	129	136	82	74	74	
November, 04	139	129	121	89	76	76	
December, 04	140	130	123	94	74	74	
January, 05	140	131	124	91	76	76	
February, 05	140	128	124	96	76	75	
March, 05	140	125	136	83	75	73	
April, 05	140	130	119	96	77	75	
May, 05	141	130	119	95	77	75	
June, 05	140	132	119	94	76	75	
Average of the year, 2004-05	140	129	123	92	75	74	

H. Summary Tables

Number of Livestock, Poultry Agricultural Machinery

	1992	1997	2003
1	2	3	4
Cattle :			
Males over 3 years—	854266	722709	648602
Breeding Bulls	68205	150225	9738
Other males over 3 years	786061	572484	638864
Females over 3 years—	739426	702532	517313
Breeding cows	384821	463873	277948
Other cows over 3 years	354605	238659	239365
Young stock	571342	584613	1030623
Total Cattle	2165034	2001826	2196538
Buffaloes :			
Male over 3 years—	16081	8371	5719
Breeding bulls	5250	5917	4235
Other male over 3 year	10831	2454	1484
Female over 3 years—	571969	425102	500195
Breeding Buffaloes	299909	302299	339338
Other buffaloes over 3 years	272060	122803	160857
Young stock	115492	218900	267315
Total Buffaloes	703542	652373	773229
Total Sheep	1078940	908831	906027
Total Goats	118094	946529	1115587
Total Yaks	5697	2548	1590
Horses and Ponies :	14055	22026	17144
Male over 1 year	7602	12703	8398
Female over 1 year	6453	9323	6128
Young stock	—	—	2618
Total Horses and Ponies	14055	22026	17144
Mules	16390	24404	23938
Donkeys	7522	6639	8859
Camels	367	168	137
Pigs	7286	4670	2795
Mithuns	—	—	200
Yak	—	—	1590
Total Livestock	5116933	4578773	5046044
Poultry :			
Fowls	721849	381850	763820
Ducks	73	1662	99
Others	674	1568	217
Total Poultry	722596	385080	764136
Total others including dogs			212647
Agricultural Machinery and Implements :			
Plough	710349	306185	631470
Carts	1128	1807	2404
Sugarcane Crushers	1878	1213	1135
Tractors	3466	3679	6966
Oil Engines	1299	1285	304
Electric Pumps	1222	2530	—
Thresher	2692	9095	19458

H. Summary Tables

Number of Livestock, Poultry Agricultural Machinery

	1992	1997	2003
1	2	3	4
Cattle :			
Males over 3 years—	854266	722709	648602
Breeding Bulls	68205	150225	9738
Other males over 3 years	786061	572484	638864
Females over 3 years—	739426	702532	517313
Breeding cows	384821	463873	277948
Other cows over 3 years	354605	238659	239365
Young stock	571342	584613	1030623
Total Cattle	2165034	2001826	2196538
Buffaloes :			
Male over 3 years—	16081	8371	5719
Breeding bulls	5250	5917	4235
Other male over 3 year	10831	2454	1484
Female over 3 years—	571969	425102	500195
Breeding Buffaloes	299909	302299	339338
Other buffaloes over 3 years	272060	122803	160857
Young stock	115492	218900	267315
Total Buffaloes	703542	652373	773229
Total Sheep	1078940	908831	906027
Total Goats	118094	946529	1115587
Total Yaks	5697	2548	1590
Horses and Ponies :	14055	22026	17144
Male over 1 year	7602	12703	8398
Female over 1 year	6453	9323	6128
Young stock	—	—	2618
Total Horses and Ponies	14055	22026	17144
Mules	16390	24404	23938
Donkeys	7522	6639	8859
Camels	367	168	137
Pigs	7286	4670	2795
Mithuns	—	—	200
Yak	—	—	1590
Total Livestock	5116933	4578773	5046044
Poultry :			
Fowls	721849	381850	763820
Ducks	73	1662	99
Others	674	1568	217
Total Poultry	722596	385080	764136
Total others including dogs			212647
Agricultural Machinery and Implements :			
Plough	710349	306185	631470
Carts	1128	1807	2404
Sugarcane Crushers	1878	1213	1135
Tractors	3466	3679	6966
Oil Engines	1299	1285	304
Electric Pumps	1222	2530	—
Thresher	2692	9095	19458

H. Summary Tables

Number of Livestock, Poultry Agricultural Machinery

	1992	1997	2003
1	2	3	4
Cattle :			
Males over 3 years—	854266	722709	648602
Breeding Bulls	68205	150225	9738
Other males over 3 years	786061	572484	638864
Females over 3 years—	739426	702532	517313
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Other male over 3 year	10831	2454	1484
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Sugarcane Crushers	1878	1213	1135
Tractors	3466	3679	6966
Oil Engines	1299	1285	304
Electric Pumps	1222	2530	—
Thresher	2692	9095	19458

Table No. 1

Rainfall in millimetres

In each District of Himachal Pradesh in 2004-05

Monsoon 1st June to 30th September, 2004												
Sr. No.	District/ Tehsil	June, 2004		July, 2004		August, 2004		Sept., 2004		Total for the season		
		Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
	1	2	3	4	5	6	7	8	9	10	11	12
1.	BLS	73.3	92.9	160.4	380.5	263.8	313.3	26.9	186.1	524.4	974.8	30.6
2.	CHM	166.6	91.1	245.9	318.7	223.5	277.9	54.9	155.3	690.9	843.0	35.6
3.	HMR	179.7	92.7	312.2	406.4	304.9	414.7	61.5	160.9	858.3	1074.7	31.9
4.	KGR	132.8	145.5	460.6	713.5	401.4	772.1	134.9	284.3	1129.7	1915.4	42.9
5.	KNR	7.5	30.0	17.4	72.0	46.9	66.3	4.2	68.2	76.0	236.5	10.6
6.	KLU	40.0	72.4	82.5	186.4	280.3	180.3	27.4	91.8	430.2	530.9	26.0
7.	LSP	5.7	62.3	9.3	184.9	22.7	162.5	8.1	125.5	45.8	535.2	6.3
8.	MND	121.1	160.7	310.8	466.9	282.9	389.0	64.5	170.5	779.3	1187.1	29.8
9.	SML	75.8	106.7	82.9	324.1	241.1	277.5	40.5	154.3	440.3	862.6	29.4
10.	SRM	125.8	145.5	134.7	578.7	477.1	559.8	93.4	250.2	831.0	1534.2	36.3
11.	SLN	60.0	108.6	71.3	395.1	270.6	373.0	70.6	185.9	472.5	1062.6	31.3
12.	UNA	104.3	86.7	248.9	338.4	187.0	284.9	98.9	150.6	639.1	860.6	28.4
	State Average	91.1	99.6	178.1	363.8	250.2	339.3	57.1	165.4	576.5	968.1	28.2

Table No. 1—Contd.

Rainfall in millimetres
In each District of Himachal Pradesh in 2004-05

Post monsoon 1st October to 31st December, 2004										
Sr. No.	District/ Tehsil	Oct. 2004		Nov., 2004		Dec., 2004		Total for the season		
		Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
	1	13	14	15	16	17	18	19	20	21
1.	BLS	73.2	36.4	—	13.6	16.5	34.8	89.7	84.8	5.7
2.	CHM	209.0	69.2	30.0	36.0	185.2	72.9	424.2	178.1	11.0
3.	HMR	167.8	27.0	4.6	8.0	53.8	32.8	226.2	67.8	7.1
4.	KGR	140.2	46.2	6.7	13.4	37.8	50.5	184.7	110.1	7.9
5.	KNR	50.2	36.4	1.2	13.0	45.7	57.0	97.1	106.4	6.5
6.	KLU	148.4	31.4	2.4	13.7	20.5	41.3	171.3	86.4	8.0
7.	LSP	44.7	86.1	15.5	31.0	48.3	63.8	108.5	180.9	7.5
8.	MND	110.1	51.9	0.9	15.3	19.4	35.0	130.4	102.2	5.5
9.	SML	86.8	49.5	2.4	13.8	10.7	46.6	99.9	109.9	7.6
10.	SRM	74.8	70.2	3.5	9.5	5.4	32.0	83.7	111.7	4.7
11.	SLN	92.3	60.9	1.0	9.3	3.5	27.5	96.8	97.7	5.6
12.	UNA	127.2	28.1	3.3	4.7	24.4	25.2	154.9	58.0	6.0
	State Average	110.4	49.4	6.0	15.1	39.2	43.3	155.6	107.8	6.9

Table No. 1—Contd.

Rainfall in millimetres
In each District of Himachal Pradesh in 2004-05

Winter From 1st Jan. to 28/29th Feb., 2005								
Sr. No.	District/ Tehsil	Jan., 2005		Feb., 2005		Total for the season		
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
	1	22	23	24	25	26	27	28
1.	BLS	36.4	57.9	96.0	59.3	132.4	117.2	13.0
2.	CHM	192.1	125.0	379.0	117.5	571.1	242.5	23.4
3.	HMR	50.5	68.5	162.6	58.8	213.1	127.3	11.8
4.	KGR	84.1	98.9	144.3	89.2	228.4	188.1	15.1
5.	KNR	480.2	95.3	355.1	99.0	835.3	194.3	16.7
6.	KLU	94.7	88.5	142.9	95.4	237.6	183.9	17.0
7.	LSP	154.7	158.8	275.0	140.7	429.7	299.5	17.3
8.	MND	64.7	70.3	115.5	65.2	180.2	135.5	11.1
9.	SML	120.1	104.3	165.7	77.6	285.8	181.9	16.2
10.	SRM	72.4	76.1	123.4	48.5	195.8	124.6	10.6
11.	SLN	45.3	83.8	131.5	61.4	176.8	145.2	11.1
12.	UNA	41.1	51.5	116.2	48.1	157.3	99.6	10.7
	State Average	119.7	89.9	183.9	80.1	303.6	170.0	14.5

State normal rainy days = 71.1 days.

Table No. 1—Contd.

Rainfall in millimetres

In each District of Himachal Pradesh in 2004-05
Pre-monsoon 1st March to 31st May, 2005

Sr. No.	District/ Tehsil	March, 2005		April, 2005		May, 2005		Total for the season			Total for the year June, 2004 to May, 2005			
		Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Total rainfall	Corresponding normal	No. of rainy days	No. of normal rainy days
	1	29	30	31	32	33	34	35	36	37	38	39	40	41
1.	BLS	87.1	64.5	1.7	19.6	13.7	33.6	102.5	117.7	6.6	849.0	1294.5	55.9	82.7
2.	CHM	320.7	139.8	37.2	87.0	77.3	77.8	435.2	304.6	21.6	2121.4	1568.2	91.6	76.9
3.	HMR	74.5	53.6	7.3	25.2	12.3	28.5	94.1	107.3	9.3	1391.7	1377.1	60.1	65.2
4.	KGR	108.0	90.3	12.2	44.7	16.4	44.6	136.6	179.6	11.5	1679.4	2393.2	77.4	84.0
5.	KNR	204.6	99.1	39.1	70.7	45.6	64.4	289.3	234.2	15.8	1297.7	771.4	49.6	60.2
6.	KLU	112.2	111.8	48.3	73.9	57.7	57.2	218.2	242.9	17.0	1057.3	1044.1	68.0	74.2
7.	LSP	117.7	182.6	21.1	132.0	50.3	116.9	189.1	431.5	16.6	773.1	1447.1	47.7	83.2
8.	MND	86.5	82.3	5.4	41.9	30.3	58.8	122.2	183.0	9.1	1212.1	1607.8	55.5	77.3
9.	SML	99.8	78.7	34.6	44.2	25.0	58.3	159.4	181.2	15.9	985.4	1335.6	69.1	74.8
10.	SRM	68.7	50.4	3.2	11.7	20.9	28.3	92.8	90.4	5.0	1203.3	1860.9	56.6	63.1
11.	SLN	54.2	58.8	11.5	21.1	21.3	35.0	87.0	114.9	10.1	833.1	1420.4	58.1	63.7
12.	UNA	57.7	41.3	6.0	18.5	39.4	16.8	103.1	76.6	7.7	1054.4	1094.8	52.8	48.1
	State Average	116.0	87.8	19.0	49.2	34.1	51.7	169.1	188.7	12.2	1204.8	1434.6	81.9	71.1

Table
Classification of Area in each District

Sr. No.	District/Tehsil	Total Geographical Area		CLASSIFI			
		By Professional Survey	By Village Papers	Forests	Barren & Unculturable Lands	Land put to non agricultural uses	Permanent pastures and other grazing lands
1	2	3	4	5	6	7	8
1.	Bilaspur	116700	111775	14013	4290	15092	39561
2.	Chamba	651500	692419	272008	5504	11722	352594
3.	Hamirpur	111800	110193	18363	14680	19046	4756
4.	Kangra	573900	577999	231717	15191	77889	89089
5.	Kinnaur	656300	623759	37583	130859	124634	317549
6.	Kullu	550300	50124	—	1129	5081	—
7.	Lahaul-Spiti	1369300	911165	135369	415831	135730	220099
8.	Mandi	395100	397823	175375	23432	1586	96385
9.	Shimla	513100	509010	129798	15744	16011	233334
10.	Sirmour	282600	224746	48344	8494	10659	56844
11.	Solan	193700	180923	20290	13805	10505	76995
12.	Una	154000	154923	18153	23032	29221	13311
	State Total	5567300	4544859	1101013	671991	458176	1500517

No. B.

of Himachal Pradesh (HP) in 2004-2005

(in hectare)

CATION				Cultivated Area			
Sr. No.	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	Total cropped area
1	9	10	11	12	13	14	15
1.	129	6154	1224	1140	30172	27415	57587
2.	15	6409	222	2083	41862	22356	64218
3.	16	9917	2109	5848	35458	34609	70067
4.	7764	28402	733	9982	117232	100745	217977
5.	101	3488	63	2005	7477	1581	9058
6.	355	2946	—	3389	36224	28749	64973
7.	127	599	—	118	3292	197	3489
8.	222	4507	183	10518	85615	72942	158557
9.	14093	14819	3569	13785	67857	26362	94219
10.	37182	15296	2276	4429	41222	34526	75748
11.	628	14288	1028	4014	39370	25614	64984
12.	8033	20599	2684	3121	36769	34871	71640
State Total	68665	127424	14091	60432	542550	409967	952517

Table III-B

Area of Crops Irrigated in each District of H.P. State in 2004-2005

(In Hectares)

Sr. No.	District/Tehsil	CEREA LS										
		Rice/Paddy			Maize			Wheat				
		HYV	Others	Total	HYV	Others	Total	Jowar	Bajra	HYV	Others	Total
		2	3	4	5	6	7	8	9	10	11	12
1.	BLS	937	—	937	1914	—	1914	—	—	2852	7	2859
2.	CHM	1048	1174	2222	490	510	1000	—	—	1179	1451	2630
3.	HMR	—	825	825	781	—	781	—	—	—	1618	1618
4.	KGR	25060	—	25060	5800	—	5800	—	58	24978	1052	26030
5.	KNR	—	19	19	—	148	148	—	—	—	80	80
6.	KLU	1221	33	1254	30	—	30	—	—	533	82	635
7.	LSP	—	—	—	85	—	85	—	—	81	—	81
8.	MND	10048	—	10048	2040	—	2040	—	1	11066	—	11066
9.	SML	406	884	1290	321	102	423	—	1	323	754	1077
10.	SRM	3673	306	3978	4173	1604	5777	—	7	7301	1874	9175
11.	SLN	2773	—	2773	3341	—	3341	—	—	8464	—	8464
12.	UNA	1055	—	1055	3719	—	3719	—	—	7254	—	7254
H.P. State Total		46221	3240	49461	22694	2364	25058	—	67	64051	6918	70969

Table III-B—Contd.

Sr. No.	CEREALS										PULSES
	Barely										
	HYV	Others	Total	Ragi	Italian Millets	Kodo or Varagu	Little Millets of Kutki	Common Millets	Other Cereals (specify)	Total Cereals	Gram
	13	14	15	16	17	18	19	20	21	22	23
1.	23	—	23	—	—	—	—	—	—	5733	14
2.	—	354	354	—	—	—	334	—	—	6540	—
3.	—	—	—	—	—	—	—	—	—	3224	2
4.	423	53	476	—	—	—	—	—	—	57424	14
5.	—	785	785	42	—	—	245	444	—	1763	—
6.	152	—	152	—	—	—	—	—	—	2071	—
7.	592	—	592	—	—	—	—	—	107	865	—
8.	—	176	176	—	—	—	1	—	16	23348	11
9.	74	195	269	10	—	—	34	—	—	3104	—
10.	367	183	550	72	—	—	21	—	—	19580	19
11.	16	66	82	—	—	—	—	—	—	14660	11
12.	—	—	—	—	—	—	—	—	—	12028	4
	1647	1812	3459	124	—	—	635	444	123	150340	75

Table III-B—Contd.

Sr. No.	District/Tehsil	Pulses						Other pulses (Specify)			Total Pulses	Total foodgrains (Cereals and Pulses)	Sugarcane
		Green Gram or Moong	Red Gram or Tur (Arhar) but not Rajmash	Black Gram or Urd (Mash)	Rabi/ Kharif Peas	Horse Gram (Kulth)	Masur	Kharif	Rabi	Total			
								Rong, Rajmash, Rongi	सुरकु, Kallow and cheasten				
								30	31				
24	25	26	27	28	29	30	31	32	33	34	35		
1.	BLS	6	—	2	4	1	—	—	—	—	27	5760	—
2.	CHM	—	—	18	12	10	6	18	—	18	64	6604	—
3.	HMR	—	—	—	—	—	—	—	—	—	2	3226	—
4.	KGR	11	—	104	13	7	10	5	1	6	165	57589	135
5.	KNR	—	—	4	984	—	2	689	—	689	1679	3442	—
6.	KLU	—	—	—	44	—	—	—	—	—	44	2115	—
7.	LSP	—	—	—	—	—	—	27	—	27	27	892	—
8.	MND	—	—	53	—	7	35	2	2	4	110	23458	—
9.	SML	1	—	43	—	6	—	25	—	25	75	3179	—
10.	SFM	—	—	210	620	34	85	43	—	43	1011	20591	965
11.	SLN	—	—	67	571	15	1	1	—	1	666	15326	112
12.	UNA	3	—	31	2	—	1	—	—	—	41	12069	34
H.P. State Total		21	—	532	2250	80	140	810	3	813	3911	154251	1280

Table II-B—Contd.

Sr. No.	FRUITS							
	Fresh Fruits							
	Apple		Grapes		Peaches		Plum	
	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
	36	37	38	39	40	41	42	43
1.	—	—	—	—	2	—	—	—
2.	—	1	—	—	—	—	—	—
3.	—	—	—	—	—	—	—	—
4.	—	—	—	—	—	—	22	—
5.	1653	189	4	—	—	—	—	—
6.	219	—	—	—	—	—	67	—
7.	28	43	—	—	—	—	—	—
8.	3	—	—	—	—	—	—	—
9.	16	10	—	—	—	—	48	18
10.	72	—	—	—	68	—	3	—
11.	—	—	—	—	—	—	—	—
12.	—	—	—	—	73	—	—	—
Total	1991	243	4	—	143	—	140	18

Table III-B—Contd.

Sr. No.	District/Tehsil	FRUITS							
		Fresh Fruits							
		Lichi		Pears		Orange and Kinnu		Lemon	
		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
44	45	46	47	48	49	50	51		
1.	BLS	—	—	—	—	1	—	2	—
2.	CHM	2	—	—	—	—	—	—	—
3.	HMR	—	—	—	—	3	—	2	—
4.	KGR	97	12	1	—	104	—	5	—
5.	KNR	—	—	—	—	—	—	—	—
6.	KLU	—	—	—	—	—	—	—	—
7.	LSP	—	—	—	—	—	—	—	—
8.	MND	—	—	—	—	—	—	—	—
9.	SML	—	—	—	—	—	—	6	2
10.	SRM	—	—	—	—	15	—	2	—
11.	SLN	—	—	—	—	—	—	—	—
12.	UNA	—	—	—	—	3	—	1	—
H.P. State Total		99	12	1	—	126	—	18	2

Table II-B—Contd.

Sr. No.	FRUITS							
	Fresh Fruits							
	Mango		Gauva		Others (Specify)		Total fresh fruits	
	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
52	53	54	55	56	57	58	59	
1.	34	2	—	—	—	—	39	2
2.	7	1	—	—	1	5	10	7
3.	5	—	—	—	—	—	10	—
4.	576	7	10	—	765	—	1580	19
5.	—	—	—	—	131	1	1788	190
6.	—	—	—	—	—	—	286	—
7.	—	—	—	—	—	—	28	43
8.	—	—	—	—	160	—	163	—
9.	—	—	—	—	—	—	70	30
10.	129	—	—	—	45	—	334	—
11.	—	—	—	—	152	—	152	—
12.	30	—	—	—	9	2	116	2
Total	781	10	10	—	1263	8	4576	293

Table III-B—Contd.

Sl. No.	District/Tehsil	Dry Fruits							
		Walnut		Almond		Chilgoza		Other Dry Fruits (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	Bearing trees with No. & Area	Non-bearing trees with No. & Area
		60	61	62	63	64	65	66	67
1.	BLS	—	—	—	—	—	—	—	—
2.	CHM	—	—	—	—	—	—	—	—
3.	HMR	—	—	—	—	—	—	—	—
4.	KGR	—	—	—	—	—	—	—	—
5.	KNR	4	—	94	5	—	—	—	—
6.	KLU	—	—	90	5	—	—	2	—
7.	LSP	3	—	—	—	—	—	5	7
8.	MND	—	—	—	—	—	—	—	—
9.	SML	—	—	24	6	—	—	—	—
10.	SRM	—	—	2	—	—	—	—	—
11.	SLN	—	—	—	—	—	—	—	—
12.	UNA	—	—	—	—	—	—	—	—
H.P. State Total		7	—	210	16	—	—	7	7

Table III-B—Contd.

Sl. No.	Dry Fruits				Potatoes			Peas		
	Total Fruits (Dry)		Total Fruits (Fresh & Dry)		Kharif	Rabi	Total	Kharif	Rabi	Total
	Bearing trees with No. & Area	Non-bearing trees with No. & Area	Bearing trees with No. & Area	Non-bearing trees with No. & Area						
	68	69	70	71	72	73	74	75	76	77
1.	—	—	39	2	1	5	6	—	—	—
2.	—	—	10	7	98	4	102	—	3	3
3.	—	—	10	—	—	3	3	—	—	—
4.	—	—	1580	19	14	1347	1361	—	—	—
5.	98	5	1886	195	73	—	73	—	—	—
6.	92	5	378	5	15	46	61	2	—	2
7.	8	7	36	50	759	—	759	—	1591	1591
8.	—	—	163	—	—	66	66	6	231	237
9.	24	6	94	36	65	151	216	21	187	208
10.	2	—	336	—	341	166	507	—	—	—
11.	—	—	152	—	1	73	74	—	—	—
12.	—	—	116	2	365	323	688	—	—	—
Total	224	23	4800	316	1732	2184	3916	29	2012	2041

Table III-B—Contd.

Sl. No.	District/Tehsil	Vegetables				Cauli Flower & Cabbage			
		Sweet Potatoes	Onion	Tomato	Lady finger	Kharif	Rabi	Total	Turnip
		78	79	80	81	82	83	84	85
1.	BLS	—	24	59	4	—	3	3	2
2.	CHM	—	—	2	—	4	—	4	—
3.	HMR	—	20	—	3	—	7	7	—
4.	KGR	—	124	—	21	104	—	104	12
5.	KNR	—	—	—	—	14	4	18	—
6.	KLU	—	34	47	9	13	43	56	10
7.	LSP	—	—	—	—	—	8	8	—
8.	MND	—	65	22	—	31	60	91	—
9.	SML	—	11	149	17	4	54	58	—
10.	SRM	—	85	739	3	25	79	104	—
11.	SLN	—	26	1328	1	10	38	48	—
12.	UNA	—	67	13	15	—	36	36	2
H.P. State Total		—	456	2359	73	205	332	537	26

Table III-B—Contd.

Sl. No.				Other Vegetables (Specify)					
	Radish	Carrot	Brinjal	(Rabi) Winter	Kachalu, Zimikand, Kadu, Ghia, Arbi, Khira (Kharif) Summer	Total other Vegetables	Total Vegetables	Total Fruits and Vegetables	Chillies
	86	87	88	89	90	91	92	93	94
1.	—	—	1	—	43	43	142	183	1
2.	—	—	—	32	15	47	158	175	1
3.	—	—	1	—	61	61	95	105	—
4.	—	—	—	122	106	228	1850	3449	12
5.	—	—	—	—	—	—	91	2172	—
6.	11	21	5	34	—	34	290	673	4
7.	—	—	—	—	18	18	2376	2462	—
8.	—	—	2	36	51	87	570	733	31
9.	2	7	18	51	14	65	751	881	21
10.	—	—	—	33	156	189	1627	1963	95
11.	65	1	1	12	341	353	1897	2049	—
12.	3	8	13	116	42	158	1003	1121	1
Total	81	37	41	436	847	1283	10850	15966	166

Table III-B—Contd.

Sl. No.	District/Tehsil	Condiments and Spices								Total Food Crops
		Ginger	Zaera	Turmeric	Garlic	Coriander	Other Condiments and Spices (Specify)	Total Condiments and Spices	Other Miscellaneous Food crops	
		95	96	97	98	99	100	101	102	103
1.	BLS	45	—	4	5	8	—	63	—	6017
2.	CHM	2	—	—	—	—	—	3	—	6782
3.	HMR	5	—	4	2	—	—	11	—	3345
4.	KGR	24	—	2	28	3	1	70	—	61243
5.	KNR	—	13	—	—	—	—	13	—	5627
6.	KLU	—	—	—	9	2	7	22	—	2810
7.	LSP	—	—	—	—	—	—	—	—	3354
8.	MND	39	—	2	52	—	—	124	—	24315
9.	SML	31	—	6	25	3	—	86	—	4146
10.	SRM	543	—	7	832	42	—	1519	—	25038
11.	SLN	153	—	—	82	—	—	235	—	17722
12.	UNA	—	—	2	7	—	—	10	—	13234
H.P. State Total		842	13	27	1042	58	8	2156	—	173633

Table II-B—Contd.

Sl. No.	Fibres						Oil Seeds		
	Cotton						Edible		
	Desi	American	Total	Hemp	Other Fibres (Specify)	Total Fibres	Groundnut	Sesamum	Rape (Toriya)
	104	105	106	107	108	109	110	111	112
1.	—	—	—	—	—	—	—	2	1
2.	—	—	—	—	—	—	—	1	—
3.	—	—	—	—	—	—	—	—	—
4.	—	—	—	—	—	—	—	165	2
5.	—	—	—	—	—	—	—	—	—
6.	—	—	—	—	—	—	—	—	—
7.	—	—	—	—	—	—	—	—	—
8.	—	—	—	—	—	—	—	—	—
9.	—	—	—	—	—	—	—	7	—
10.	—	—	—	—	—	—	5	19	—
11.	4	—	4	—	—	4	1	32	—
12.	—	—	—	14	—	14	—	17	4
Total	4	—	4	14	—	18	6	243	7

Table III-B—Contd.

Sl. No.	District/Tehsil	Oil Seeds								
		Non-Edible								
		Mustard	Soyabean	Others (Specify)	Total Edible Oil seeds	Linseed	Taramira	Other (Specify) Raya, Halo, Sunflower	Total Non- Edible Oil Seeds	Total Oil Seeds
113	114	115	116	117	118	119	120	121		
1.	BLS	14	5	—	22	—	4	—	4	26
2.	CHM	50	—	—	51	—	—	1	1	52
3.	HMR	2	—	—	2	—	1	—	1	3
4.	KGR	251	37	—	455	693	804	—	1497	1952
5.	KNR	—	—	—	—	—	—	—	—	—
6.	KLU	12	—	—	12	—	—	—	—	12
7.	LSP	68	—	—	68	—	—	—	—	68
8.	MND	38	116	—	154	276	1	—	277	431
9.	SML	34	1	—	42	—	—	—	—	42
10.	SRM	297	28	—	349	—	19	—	19	368
11.	SLN	58	—	—	91	—	19	43	62	153
12.	UNA	228	—	—	249	—	37	—	37	286
H.P. State Total		1052	187	—	1495	969	885	44	1898	3393

Table III-B—Contd.

Sl. No.	Dyes and Tanning Materials			Drugs and Narcotics			
	Acacia (kikar)	Other Dyes and Tanning materials	Total Dyes and Tanning materials	Tobacco	Tea	Bhang	Poppy (Opium)
	122	123	124	125	126	127	128
1.	—	—	—	—	—	—	—
2.	—	—	—	—	—	—	—
3.	—	—	—	—	—	—	—
4.	—	—	—	—	1047	—	—
5.	—	—	—	—	—	—	—
6.	—	—	—	—	—	—	—
7.	—	—	—	—	—	—	—
8.	—	—	—	—	—	—	—
9.	—	—	—	—	—	—	—
10.	—	—	—	—	—	—	—
11.	—	—	—	—	—	—	—
12.	—	—	—	—	—	—	—
Total	—	—	—	—	1047	—	—

Table III-B—Contd.

Sl. No.	District/Tehsil	Drugs & Narcotics		Fodder Crops			Total
		कुठ, मन्नु, डीप्य, कालीजीरा Others (Specify)	Total Drugs and Narcotics	Barseem & Lucerne	Chari	Other (Specify)	
		129	130	131	132	133	
1.	BLS	—	—	66	21	—	87
2.	CHM	1	1	—	1	—	1
3.	HMR	—	—	36	4	—	40
4.	KGR	—	1047	1298	380	18	1696
5.	KNR	—	—	—	—	—	—
6.	KLU	—	—	20	—	36	56
7.	LSP	67	67	—	—	—	—
8.	MND	—	—	415	34	14	463
9.	SML	—	—	21	3	—	24
10.	SRM	12	12	510	622	37	1169
11.	SLN	—	—	181	262	—	443
12.	UNA	—	—	410	229	58	697
H.P. State Total		80	1127	2957	1556	163	4676

Table III-B—Contd.

Sl. No.				Gross Irrigated Area
	Other misc. Non-Food Crops Nursery, Flowers Herbal/Medicinal and aromatic plants	Total Non-Food Crops	Total Food Crops	Total Food & Non-Food Crops under irrigation or Total cropped Area under irrigated crops
	135	136	137	138
1.	—	113	6017	6130
2.	—	54	6782	6836
3.	—	43	3345	3388
4.	—	4685	61243	65938
5.	—	—	5627	5627
6.	—	68	2810	2878
7.	—	135	3354	3489
8.	30	924	24315	25239
9.	—	66	4146	4212
10.	29	1578	25038	26616
11.	45	645	17722	18367
12.	23	1020	13234	14254
Total	127	9341	173633	182974

Table III-A

Sources of Water and Area irrigated therefrom in each District of H.P. State in 2004-2005

Sr. No.	Name of District/ Tehsil	Canals		No. of Tubewells			No. of Wells					No. of wells used for domestic purposes only	No. of wells not in use	Reservoirs	No. of Tanks		
		Govt. Number	Pvt. Number	Govt.	Pvt.	Total	No. of other wells used for irrigation purposes only								No. of Ayacut 100 hectares or more	With Ayacut less than 100 hectares	Total
							Govt.		Pvt.		Total						
		Masonry	Non-Masonry	Masonry	Non-Masonry												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	BLS	—	—	—	22	22	1	—	44	—	45	NA	NA	NA	NA	NA	NA
2.	CHM	—	—	—	—	—	—	—	2	—	2	6	6	—	—	—	
3.	HMR	—	—	165	5	170	9	—	200	139	348	25	—	49	2	7	9
4.	KGR	—	—	128	760	888	1	58	87	3	149	442	47	7	—	—	
5.	KNR	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6.	KLU	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
7.	LSP	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8.	MND	—	—	10	39	49	—	—	8	2	10	—	—	—	—	—	
9.	SML	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
10.	SRM	7	—	198	1308	1506	11	2	26	3	42	10	—	—	—	139	139
11.	SUN	—	—	50	204	254	3	9	721	9	742	—	—	—	—	—	
12.	UNA	—	—	388	1463	1832	27	84	447	52	610	856	251	3	—	45	45
Total HP State		7	—	921	3801	4722	52	153	1535	208	1948	1338	304	58	2	191	193

Ayacut means "irrigable area"

Table III-A—Contd.

Sr. No.	Number of Oil Engines	No. of Kuis in use		No. of Irrigation Schemes		No. of Canals		Net Area Irrigated by (in hectares)				
		Govt.	Pvt.	Govt.	Pvt.	Govt.	Pvt.	Govt. Canals	Pvt. Canals	Govt. Tubewells	Pvt. Tubewells	Tanks
	18	19	20	21	22	23	24	25	26	27	28	29
1.	—	225	575	60	21	—	—	—	—	—	80	—
2.	175	417	6	—	—	—	—	—	—	—	—	—
3.	—	65	253	18	—	—	—	—	—	—	—	—
4.	140	410	1446	79	193	—	—	—	14	976	685	—
5.	—	322	348	—	—	—	—	—	—	—	—	—
6.	—	137	49	1	—	—	—	—	—	—	—	—
7.	—	38	490	—	—	—	—	—	—	—	—	—
8.	—	2504	1533	60	3	—	—	—	—	38	144	—
9.	—	813	538	20	5	—	—	—	—	—	—	—
10.	—	84	1925	9	3	7	—	3365	—	1302	1332	—
11.	—	1155	821	92	86	—	—	—	—	250	1276	—
12.	498	3	57	25	4	—	—	—	—	4435	2081	28
Total	568	5891	3442	379	315	7	—	3365	14	6699	5796	28

Table III-A—Contd.

Sr. No.	Net Area Irrigated by (In hectares)								%age of net area irrigated to net area sown	Area irrigated more than once in the same year (in hectares)
	Govt. Kuhls	Pvt. Kuhls	Govt. lift Irr. Schemes	Pvt. lift Irr. Schemes	Govt. wells	Pvt. wells	Other (Specify)	Total (Col. 25 to 36)		
	30	31	32	33	34	35	36	37	38	39
1.	583	1708	421	258	2	112	—	3164	10.5	2966
2.	1589	3972	113	—	—	—	—	5674	13.5	1162
3.	185	685	671	—	97	70	—	1708	4.8	1680
4.	11123	18955	1415	—	60	166	1477	35071	29.9	30867
5.	2229	2253	—	—	—	—	—	4482	60.0	1145
6.	2740	56	15	—	—	—	—	2811	7.8	57
7.	296	2997	—	—	—	—	—	3292	100.0	197
8.	7751	4751	1035	54	—	3	—	13774	16.0	11465
9.	1369	902	50	12	—	—	—	2333	3.4	1879
10.	1083	6525	90	—	399	24	—	14120	34.3	12495
11.	3100	2852	600	618	65	1200	—	9961	25.3	8406
12.	57	84	839	2	—	522	14	8062	22.0	6192
State Total	32104	45740	5249	944	623	2097	1491	104452	19.3	76522

Table III-A—Contd.

Sr. No.	Total/gross irrigated area (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			
						Kanungo	Patwari	Inhabited	Uninhabited	Total	Total Khasra Numbers
	40	41	42	43	44	45	46	47	48	49	50
1.	6130	10.6	—	—	—	8	82	1046	34	1080	311901
2.	6836	11.0	—	—	—	21	183	1111	487	1598	885672
3.	3388	5.0	—	—	—	19	198	1666	37	1703	905734
4.	65938	30.0	—	—	—	48	519	3664	242	3906	2591149
5.	5627	62.0	—	—	—	9	30	228	432	660	197093
6.	2878	4.4	—	—	—	10	100	173	—	173	457267
7.	3489	100.0	—	—	—	4	20	256	265	521	63521
8.	25239	16.0	—	—	—	44	445	2906	461	3367	2582967
9.	4212	4.5	—	—	—	31	244	2613	475	3088	1455268
10.	26616	35.1	—	—	—	14	126	983	3	986	671900
11.	18367	28.3	—	—	—	13	149	2415	136	2551	626380
12.	14254	20.0	—	—	—	17	175	817	49	866	1240438
State Total	182974	19.2	—	—	—	238	2271	17878	2621	20499	11989290

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 intended 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 census 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;—

<i>Summary Tables</i>	<i>Main Table(s) to which it relates</i>
A	Table II
B	Table IIIA
C	Table IIIB
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 28/29 Feb. (Winter).

4. 1st March 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 intended to indicate broadly the utilization of land.

3. Sources of Water Supply, Area Irrigated there-from and Irrigated Area Under Crops (Tables III A & 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 State 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.
- (ii) 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, Band C)

4.1 The purpose of table IV is to show area sown 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 sub-divided 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 table IV A & IV B, another table IVC 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 (District 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 shown under the various crops in this table is the aggregate of the matured and failed area. Area shown 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 (Table V A & 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 hectares attained in year under report.

The standard or normal yield represents the average outturn 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.

(b) the district-wise total yield of each crop in the year under review and the corresponding normal total yield.

5.2 It is felt that the information on all the point listed in (a) and (b) above is essential for determining the total outturn of the crops. The Season and Crops Reports should, therefore, give this information for all the crops in the way indicated in table V (A) (for yield per hect.) and V (B) (for total out-turns). For showing the yield per hect., the irrigated and unirrigated tracts must be kept separate from each other because they differ not only in standard yields but also in seasonal factors. The different weather variations, failure of rains, etc. affect the two types of areas in different degrees.

6. Farms Prices of Principal Crops (Table VI)

6.1 As there are other agencies collecting and publishing regularly the prices of most of the agricultural commodities prevailing at important centre, it is no use insisting upon a very exhaustive and comprehensive list of prices to be incorporated in the Season and Crop Reports. Therefore, only statement showing the farm prices of the forecast crops together with the corresponding previous year's figures may be given in the Season and Crop Reports, as shown in table IV. The farm price to be entered in this table for any commodity is defined "as the average wholesale price at which the commodity is disposed off by the producer to the trader at the village site during the specified harvest period."

7. Agricultural wages (Table VII)

7.1 This table should give the monthly wages of agricultural labour prevailing in the different districts/tehsils, the wages to be quoted here being the most commonly current during the month. Figures are to be given for each tehsil but if some districts find it difficult to give figures for all the tehsils, one tehsil out of every five (all having homogeneous agricultural conditions) may be selected for quoting the wages. For each tehsil, generally, one village is to be selected but when two or more villages are selected, the wages to be entered against the tehsil should be the arithmetic average of the wages prevailing in the selected centers of that tehsil. The wages are to be given for the different classes of labourers as shown in table VII.

8. Number of Livestock, Poultry and Agricultural Machinery and Implements, Agricultural Census (Table VIII & IX)

8.1 Every five years, censuses are taken for the collection of statistics regarding the number of livestock, poultry, agricultural machinery and implements and Agricultural Census. Though it is realised that figures about these items cannot be collected every year, this information is essential for inclusion in any agricultural publication like the Season and Crop Report.

8.2 The procedure for filling this table should be in the abridged form (vide Table VIII & IX) and continue to repeat the same for next four years.

INTRODUCTION

The Annual Season and Crop Report, as the name itself suggests, 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, month-wise and season wise rainfall data, Irrigation infrastructure, source-wise net irrigated area, crop-wise gross irrigated area, detailed cropping pattern, Productivity of various crops, farm harvest prices & agricultural wages. This report also incorporates concise data on quinquennial Live Stock Census 2003 and holdings-wise agrarian structure as observed during Agricultural Census 2000-01. The report commences with summary tables of the aforesaid statistics for the preceding four years and with the current year *i.e* 2004-05 as the concluding year of the quinquennial survey. In a nutshell this report is a compendium of Agricultural Statistics already supplied as per time schedule and instructions mentioned in HPLRM 1992 to the different departments of centre as well as State Govt. in the form of various reports and returns. This report contains the data for the Agricultural year which starts from 1st July and ends on 30th June.

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

GEOGRAPHICAL AND PHYSICAL FEATURES :

Himachal literally means mountain of snow. It is situated in the heart of the Western Himalayas. Himachal Pradesh is a small world in itself, which is entered from the plains of Punjab or Shivalik hills or through the hills of Shimla, through beautiful "meandering valleys" covered with pine and typical temperate mountain flora. Agriculture is the main occupation of the people of H.P. as about 76% population depends directly on it. It has an important place in the economy of the State. It provides direct employment to 69% of the total workers of the State. Agriculture happens to be the premier source of state income (GSDP). About 17.80 % of the total GSDP comes from Agriculture and its allied sectors. Most of the area in H.P. is not available for cultivation due to the difficult hilly terrain and is only available for raising forests, pastures and grazing lands. Only 13% of the total geographical area is available for cultivation. Taking into account those people also who directly depend upon agriculture, 92% of the rural population thus derives its livelihood from this primary sector.

Representing a fascinating part of the mightiest mountain ranges on the globe, Himachal Pradesh continues to be the "abode of gods" with peace and tranquility, which made it the "Tapasthali" of saints and sages, largely intact. The State with its mountain ranges and passes, magnificent attractive valleys, white and pink, the lofty peaks, some perennially covered in snow, fresh water lakes, mighty rivers, hot-water springs, temples, gompas, gurdwaras, monasteries, various varieties of flora & fauna and its simple living inhabitants rearing flock, Serene atmosphere, munificent people, salubrious climate, growing horticultural crops and the massive deodar forests and the beautiful winding roads that snake through forests, over high passes and into high altitude deserts offers a captivating panorama for the tourists. Besides, its undulating terrain varying within altitudes from 350 metres to 7000 metres 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 & Jammu & Kashmir in North, Punjab in the West & South West and Tibet in the East. It is situated between 30°-22'-40" to 33°-12' -40" North latitude and 75°-47'-55" to 79°-04'-22" East longitude, thereby giving rise to agro-climatic conditions suited specially for raising Horticulture crops.

Himachal, Now known as "the country's Orchard", nature's paradise and an abode of peace 'represented in ancient times the Himalayas itself, with Nepal, Koormachal, Kedar,

Jalandhara and Kashmir as its five natural divisions. Himachal is a hilly and mountainous tract. It forms part of the Punjab Himalayas, and thus presents an intricate pattern of mountain ranges, hills and valleys. Its altitude varies from 350 metres to 7000 metres above the mean sea level. There is general increase in elevation from West to East and from South to North. From South to North, physiographically, or topographically, the territory of H.P. can be divided into three zones as followings:-

(a) Outer Himalaya or the Shivalik hills or the southern zone or the lower hills:-

The Lower hills, comprising the districts Kangra, Hamirpur, Una, Bilaspur and lower parts of Mandi, Solan and Sirmour. The annual rainfall in this zone varies from 1500mm to 1800 mm. The altitude of this zone varies from 350 metres to 1500 metres above mean sea level. This area is suitable for the cultivation of Maize, Wheat, Ginger, Sugarcane, Paddy, Table Potatoes and Citrus fruits.

(b) The lesser Himalaya or the Central zone or the inner Himalaya or Mid-Himalaya:-

In this zone falls upper areas or the Tehsils of Pachhad and Renuka in Sirmour District, Chichot and Karsog Tehsils of Mandi district, upper parts of Kangra and Palampur Tehsils of Kangra District, Upper Shimla Hills and upper parts of Churah tehsil of Chamba District. The altitude of this Zone varies from 1500metres to 4500 metres above means sea level. The zone is useful for seed Potatoes, temperate fruits, stone fruits and soft fruits. The rainfall in the second zone varies annually from 700 mm to 1000 mm.

(c) The Greater Himalaya and Zaskar, or Northern zone or Alpine Zone:-

The Alpine zone remains under snow for about 5 to 6 months in a year. This zone comprises Kinnaur district, Pangi Tehsil of Chamba district and Lahaul-Spiti District. The altitude of this zone varies from 4500 metres above means sea level. The rainfall is scanty in this zone. Climate and soil is best suited for the cultivation of dry fruits.

Soils:-

Himachal Pradesh has wide variety of soils found in its valleys and tracts. Soil changes from place to place and with it changes the nature and type of vegetation it supports. Soil found in H.P. vary from rich deep alluvial soil of the dun type valleys to the thin and bare soils of the high mountains and most deserts like soils of the cold desert.

The type of soils found in this State are (a) Himalayan Alluvial soils (b) Red and black soils (c) Ferruginous Red Soils (d) Brown soils (e) Forest soils (f) Podsollic soils (g) Himalayan foothill/Terai soils (h) Mountain and hill soils and (i) High altitude meadow soils.

Classification of soils in H.P. has been made according to the five under mentioned zones:

(i) Low Hill Soil Zone.—(upto an Altitude of 1000 mts above sea level:-

The soils are not very deep and are embedded with stones. The areas under the zone are suitable for cultivation of Wheat, Maize, Sugarcane, Ginger, Paddy, and Citrus fruits.

(ii) Mid -Hill Soil Zone.—(Area between 1000 Mts to 1500 Mts above sea level.

The soils are loam to clay, Loam in texture with greyish brown colour and well drained earth. These areas are suited for growing table Potatoes, Maize and Stone Fruits.

Sub-tropical Zone.—(areas between 1500 Mts to 3000 Mts above mean sea level)

Soil texture ranges from silty loam to clay loam of dark brown colour . These soils are quite deep . The soil is good for seed Potatoes and temperate fruits.

(iv) Mountainous soil zone.—(Areas between 3000 Mts to 6000 Mts above mean sea level)

These soils are not of much agricultural use. The soils are shallower in depth than high-hill soil and its texture is silty loam of dark brown colour.

(v) Dry Hill Zone.—The soil is of high texture with variable soil fertility. The area is suited for dry fruit cultivation .

Climate:-

The climate of H.P. varies at different altitudes. The climatic conditions here accordingly vary from the semi-tropical to the semi-arctic. The average rainfall for the year under report is 120 cms. The highest rainfall is in Kangra district at Dharamshala and lowest in Lahaul-Spiti at place spiti.

The State can aptly be divided into four climatic regions on the basis of climatic conditions like temperature, precipitation, latitude and altitude:-

Arctic:-	Over 4500 metres.
Sub-Arctic:-	3500- 4500 metres
Temperate:-	2000-3500 metres
Tropical:-	below 2000 metres.

CONSTITUTIONAL BACKGROUND , ADMINISTRATIVE SET- UP AND PRESENT CONDITION :

Himachal Pradesh first came into being as a Centrally administered territory on April 15, 1948, by the integration of some thirty erstwhile small princely States. These states were Keonthal, Kunihar, Mehlog, Beja, Baghat, Bhajji, Koti, Bharoli, Kuthar, Dhami, Mangal, Baghal, Jubbal, Sari, Rawingarh, Balsan, Kumarsain, Khaneti, Delath, Karangla, Kotkhai-Kotgarh, Ratesh, Ghund, Madhan, Theog, Darkoti, Tharoch, Dhadi, Sangri and Dodra-Kawar. Only five of these States had some size, while thirteen of them were less than 100 Square Miles, three were even less than 10 square miles in area. At that time the State had only four districts viz. Chamba, Mahasu, Mandi and Sirmour with a total area of 27169 Sq. Kms. In 1951 it was made a part "C" State. On July 1, 1954, the neighbouring part C 31st State of Bilaspur was integrated with H.P. thereby one more district was added to its territory with an area of 1068 Sq. Kms. raising the total geographical area of the State to 28237 Sq. Kms. Further, in May, 1960 a new border district of Kinnaur was carved-out of Mahasu district on account of administrative reasons. With the reorganization of State on November 1, 1966, Punjab hill areas of the districts of Kangra, Shimla, Kullu and Lahaul-Spiti, Nalagarh of area of Ambala district, parts of Una tehsil of Hoshiarpur district and of Pathankot tehsil of Gurdaspur district were integrated with Pradesh thereby increasing the geographical area to 55673 Sq. Kms. The act to provide State hood to H.P. was passed on December 18th, 1970 and the state of Himachal Pradesh attained full statehood on January 25th, 1971 and Mrs Indira Gandhi, the then Prime Minister of India inaugurated the same. On 1st September, 1972 two more districts of Una and Hamirpur were carved-out of Kangra district and the then district Mahasu was reorganized in the form of new districts of Shimla & Solan. In this reorganization, Shimla city was

reorganized with the erstwhile Mahasu district to form Shimla district. Areas of Nalagarh & Kandaghat were tagged with Solan District.

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 administrative districts, 53 Sub-Division (Civil), 80 Tehsils and 37 Sub-Tehsils. For the development purposes the Pradesh is divided into 75 Development Blocks. The smallest unit for development cum administration is Panchayat which are 3243 in number. Numbers of Revenue Villages are 20499 out of which 17878 are inhabited and 2621 are uninhabited. The State Headquarters located at Shimla, which has unique existence on the National as well as international map due to its scenic beauty and historicity. The State's rapid March on the road to development has not diluted its cultural identity and the people still have abiding respect for their rich traditions. The "devbhoomi" has come a long way from an amalgamation of little known feudal Kingdoms to a modern State. The rugged "uncultivable" hill slopes have been transformed into money spinning orchards, roads have penetrated the mountains in all directions, opening the nature's hidden splendours to the world. Numerous turbulent rivers and nullahs criss-crossing the hills have been bridged and some of the big rivers have already been impounded to generate electricity. Efforts are on to harness the vast hydel potential to make the hill state a "powerhouse" of the country. The spectacular achievements of the State, with a difficult topography and varied climate conditions, have belied the general belief that the people of hills were destined to live in misery and poverty. Almost Four decades of Statehood have seen tremendous development on all fronts mainly due to the fact that Himachal Pradesh has remained political a highly stable entity.

CLIMATIC AND AGRO-CLIMATIC ZONES:-

Himachal Pradesh, as the name itself suggests, lies in the lap of the Himalayas. Its climatic, flora and fauna, the life and outlook of the people are largely conditioned by that one single factor, nature has a rugged beauty here. The typical geographical location of the Pradesh gives rise to variegated climatic and agro-climatic Zones which give it a distinct advantages in terms of horticultural crops and off-season vegetables. 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 criss-cross the State viz; the river Beas traversing through Kullu, Mandi and Kangra, the river Satluj meandering through Kinnaur, Shimla and Bilaspur districts, the river Ravi passing Chamba town, and the river Yamuna having its major tributaries in districts of Shimla & Sirmour, and finally, the 5th river Chanab or the Chandra Bhaga flows through the district Lahaul-Spiti and 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 changes the economic standards of rural people in the times to come.

The terrain varies as one moves from South to North & from West to East. From the stand-point of production potential, the State can be geographically divided into the following five categories:-

(i) Valleys upto an elevation of 1000 metres:-

These areas are very fertile and can be used for intensive cultivation.

(ii) Low Hills:-

These areas have an altitude of 1000 to 2000 metres above the mean sea level. These are comparatively densely populated and are suitable for agricultural as well as Horticulture-crops.

(iii) High Hills:

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

(iv) Alpine Zones:-

These areas are above 3500 metres, receive very little rainfall, are thinly populated and are good for grazing.

(v) The Land of Perpetual Snows:-

These lie above the perpetual snow line and are without any vegetation.

PRECIPITATION AND ITS SPREAD:-

Land use Profile (Table-II) of the State is preceded by detailed season-wise information on rainfall statistics (Table No.1) for the year 2004-2005. It is a fact that precipitation is most important input not only for the germination of crops 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 irrigation during the year under review is 19.2 percent of the total cropped area and 80.8 percent area is still un-irrigated. 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 74.5 percent. 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 & descriptions of rainfall is indicated by the number of rainy days shown against each district in Table-1 of the Report.

The Pradesh has four seasons in the year viz; Winter, Pre-Monsoon to Monsoon proper and post monsoon. The winter season spread over January to February, pre-monsoon is from March to May, monsoon extends from June to September and post monsoon from October to December. Interestingly, as the conditions prevail in other parts of the country, 50 to 70 % amount of the rainfall occurs during the monsoon period which is from June to September.

About 81% of the total cropped area depends upon rains and only a meagre area constituting 19% is under assured irrigation. The detailed Table No.1 of this report displays district-wise, season-wise current and normal rainfall and rainy days. Average/ current rainfall during the year under report is 1204.8 mm. Where as normal rainfall is 1436.6 mm. Similarly number of current rainy days is 61.9 and normal rainy days 71.1.

As per meteorological department -19% to +19% departure from normal is considered "Normal Rainfall", 20% and above "Excess Rainfall", -20% to -59% "Deficient Rainfall" and -60% to -99% "Scanty Rainfall".

Land Utilization :-

Land is the basic resource of a rural society. Its utilization shows a reciprocal relationship between the prevailing ecological conditions of a particular region and man. The term land

utilization is also used for varied utilization of land viz; Forests, Barren and unculturable lands, Land put to non-agricultural uses, Permanent pastures and other grazing lands, culturable waste, other fallow land, current fallow and net area sown etc. The systematic utilization of land can contribute to the promotion of economic and cultural advancement. It would be difficult to think of progress in the absence of utilization of land. Thus, study of Land Utilization is of immense value in tracing out the past of land and the future trend. Only through the study of the past land utilization, can one be able to predict its future and evolve land use planning for a particular region.

An important aspect of land utilization is the quantum of land used for cultivation. This is indicated by the net cultivated area which is the sum of net area sown plus the area under current fallows. Total cropped area during the year under report is 952517 hectares. Out of this area 602982 hectares is net cultivated area which is 63.3 % of gross cropped area and 13.3% of total geographical area by village papers.

In H.P., due to its hilly terrain, Land holdings are very small, scattered and fragmented. The net sown area per cultivator in the state is less than one hectare as against about two hectares in the rest of the country. To step up agricultural production, the State has undertaken operations to consolidate land holdings in semi- hilly under both plan and non-plan strategies.

CLASSIFICATION OF AREA UNDER LAND UTILIZATION:-

Land use classification is the systematic arrangements 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/measured area by village papers in the State during the year under review comes to 4544859 hectares revealing thereby that 1022441 hectares of area is unsurveyed /unmeasured and is not appearing in revenue records. The magnitude of such area in the aforesaid year was 18.4 percent of the total geographical area, a major part of which falls into the Districts of Kullu, Lahaul-Spiti and Sirmour. Area-wise, Hamirpur is the smallest district of the Pradesh which covers an area of 1118 Sq Kms (2.01%) and Lahaul-Spiti covers the largest area of 13693 Sq. Kms (24.6%) The accompanying Table-I depicts the break-up of the reporting area during the year 2004-2005 vis-a-vis the preceding year 2003-2004

TABLE-1 – CLASSIFICATION OF REPORTING AREA 2003-2004 AND 2004-2005

Sr. No.	Category	2003-2004		2004-05	
		Area in hectares	%	Area in hectares	%
1.	Forests	1099055	24.2	1101013	24.2
2.	Barren & Unculturable land	672512	14.8	671991	14.8
3.	Land put to non-agricultural uses.	453498	10.0	458176	10.1
4.	Permanent pastures and other grazing lands	1515011	33.3	1500517	33.0
5.	Land under Misc.tree crops and groves not included in area sown	62490	1.4	68665	1.5
6.	Culturable waste	128411	2.8	127424	2.8

7.	Other fallow land	16537	0.4	14091	0.3
8.	Current fallow land	56124	1.2	60432	1.3
9.	Net area shown	540518	11.9	542550	12.0
10.	Total reporting area by village papers (1 to 9)	4544156	100.0	4544859	100.0
11.	Total cropped area	955614	21.0	952517	21.0
12.	Area sown more than once.	415096	9.1	409967	9.0

However, from the stand- point of detailed analysis, the nine -fold classifications are enumerated and defined as hereunder:-

1. FORESTS:-

All actually forested area on the lands classed or administered as forests, under 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 1958 hectares as compared to last year. Area under forest is 1101013 hectares during the year 2004-2005 as against 10,99,055 during the year 2003-2004. This accounts for 24.2 % of the total geographical area by village papers. As per revenue record, in Kullu district area under forest is nil as forest area is still unmeasured there. As forests are of great importance for the economy of the state as well as for maintaining the ecological balance of soil, water, fauna-flora, fellings of trees need to be avoided and area under forests required to be increased as per national forest policy.

II. BARREN AND UNCULTURABLE LANDS:-

This category of land-use classification includes all barren and unculturable lands like mountains, deserts, etc. Land which cannot be brought under cultivation except at an exorbitant cost shall be classed as unculturable whether such land is in isolated blocks or within cultivated holdings.

This category of land accounts for only 14.8 percent of the total reporting area during the year under report and reasons for this decrease in the area is due to settlement operations and actual figures are now taking their own shapes. In absolute terms it is 671991 hectares.

III. LAND PUT TO NON-AGRICULTURAL USES:-

This includes all lands occupied by buildings, roads and railways or under water e.g. rivers and canals and other lands put to uses other than agriculture.

During the year under review, the total area under this category accounts for 10.1 percent of the total reported area. In absolute terms, the total area under the category is 458176 hectares during 2004-2005 as against 453498 hectares for 2003-2004.

IV. PERMANENT PASTURES AND OTHER GRAZING LANDS:-

This includes all grazing lands whether they are permanent pastures and meadows or not. The village common and grazing lands are also included under this head. The land under this

category forms the largest chunk of the reporting area and is 33.0 percent. In absolute terms such area is to the extent of 1500517 hectares during 2004-05 as against 15,15,011 hectares during preceding year *i.e* 2003-04.

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

This includes all cultivable 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 trees, thatching grasses, bamboo bushes and other groves for fodder/fuel purposes. The area under this head is 68665 hectares which is only 1.5% of the reporting area during the year under review. Lands which are not included under "orchards" shall be classed under this category.

VI. CULTURABLE WASTE LANDS:-

This includes all lands available for cultivation, whether not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and the last five years or more in succession 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 in succession shall also be included in this category at the end of five years.. In the parlance of revenue department such lands are also categorized as **Banjar Kadim**. The land under this category forms 2.8 % of the total reporting area. The area during the year under report is 1,27,424 hectares as against 128411 hectares in the year 2003-04.

VII. 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 and not more than five years . The reasons for keeping such land fallow may be one or more of the following:-

- I. Poverty of the cultivators
- II Inadequate supply of water.
- III Unfavourable weather conditions/ Malarial climate
- 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 2004-2005 is only 0.3 percent of the total reporting area.

VIII. CURRENT FALLOWS:-

This represents cropped area 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 1.3 percent of the total reporting area for the year 2004-2005 There is increase of 4308 hectares under this category of land as compared to the last year.

IX . NET AREA SOWN:-

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

The net area sown during the year 2004-05 was 542550 hectares as against 540518 hectares during the preceding year 2003-04. It constituted 12.0 percent of the reporting area during the year under report.

X. TOTAL CROPPED AREA:-

This represents the total area covered with crops, *i.e* the sum of total areas covered by all the individual crops, areas sown with crops more than once during the year being counted as separate area of each crop. This area during the year 2004-05 was 952517 hectares as against 955614 hectares during the preceding year 2003-04.

XI. AREA SOWN MORE THAN ONCE:-

This represents the areas on which crops are cultivated more than once during the each agricultural year. This is obtained by deducting the "Net Area Sown" from a "Total Cropped Area". This area during the year 2004-05 was 409967 hectares as against 415096 hectares during the preceding year, 2003-04.

Irrigation:-

Irrigation plays a decisive role in the cropping pattern, intensity of cropping, Crop combination, extent of yield, and to a certain extent the season of sowing. Besides this, the adoption of improved agricultural practices, especially, the use of new and high yielding varieties of seeds and of Chemical fertilizers are also closely associated with the irrigation facilities.

In Himachal Pradesh the fields are terraced, sloppy and small in size. In view of hilly topography of the Pradesh, the possibilities of executing major irrigation practices are severely limited. Therefore, the minor irrigation practices are most suited in these conditions. The water channels called kuhls are the main source of irrigation in all the districts except Una where about 90% areas is irrigated by Tubewells & Dugwells. Percentage share of net irrigated area by kuhls in Bilaspur, Chamba, Hamirpur, Kangra, Kinnaur, Kullu, Lahual-Spiti, Mandi, Shimla, Sirmour, Solan and Una is 72.4, 98.0, 50.9, 85.8, 100%, 99.5%, 100%, 90.8, 97.3, 53.9, 59.8 and 1.7 respectively.

Districts like Sirmour, Solan and Una have some flat valley areas where sinking of wells and tubewells is feasible. The use of tubewells is relatively more significant in Una, Sirmour and Solan districts. The table III-A of this report reveals the district-wise sources of water and net area irrigated there from.

Out of the 104452 hectares of net irrigated area 74.5 % is irrigated by Kuhls, 5.9% by lift Irrigation Schemes, 12.3% by Tubewells, 3.2 by Cannels, 2.6 by wells and 1.5 by other sources. From above it is obvious that Kuhls are the main method of irrigation in the State. Small water channels, known as kuhls in common parlance, are constructed along the mountain sides carrying water from the streams, springs or nallahs to the terraced fields. Lahaul-Spiti is an exception where the entire net area sown is wholly irrigated by kuhls. Similar is the case with Pangi tehsil of Chamba district and the dry temperate zone of Kinnaur and other districts where even grass fails to grow without irrigation owing to very scanty rainfall.

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 2004-2005 and for the State it is 175.6 percent. The district-wise position is also given as hereunder:-

**TABLE-II DISTRICT -WISE INTENSITY OF CROPPING FOR THE YEAR 2003-04
VIS-A-VIS 2004-05**

(Area in Hectares)

Sr. No.	Name of district	Year 2003-04			Year 2004-05		
		Net area sown	Total cropped area	intensity	Net area sown	Total cropped area	intensity
1.	2.	3.	4.	5.	6.	7.	8.
1.	Bilaspur	29863	57241	191.7	30172	57587	190.9
2.	Chamba	41937	66259	158.0	41862	64218	153.4
3.	Hamirpur	35181	69838	198.5	35458	70067	197.6
4.	Kangra	116643	219604	188.3	117232	217977	185.9
5.	Kinnaur	7484	8745	116.8	7477	9058	121.1
6.	Kullu	36342	65086	179.1	36224	64973	179.4
7.	Lahaul-Spiti	3043	3174	104.3	3292	3489	106.0
8.	Mandi	85712	160467	187.2	85615	158557	185.2
9.	Shimla	67737	95822	141.5	67857	94219	138.9
10.	Sirmour	40775	74702	183.2	41222	75748	183.8
11.	Solan	38922	63916	164.2	39370	64984	165.1
12.	Una	36879	70760	191.9	36769	71640	194.8
	Total	540518	955614	176.8	542550	952517	175.6

TABLE-III CROPPING INTENSITY DURING THE LAST FIVE YEARS
Intensity of cropping

Sr. No.	Name of District	Year 2000-01	Year 2001-02	Year 2002-03	Year 2003-04	Year 2004-05
1.	Bilaspur	191.9	190.3	191.5	191.7	190.9
2.	Chamba	146.5	160.6	157.0	158.0	153.4
3.	Hamirpur	191.7	198.0	200.0	198.5	197.6
4.	Kangra	184.0	190.5	185.1	188.3	185.9
5.	Kinnaur	123.0	119.9	118.2	116.8	121.1
6.	Kullu	179.7	165.6	165.0	179.1	179.4
7.	Lahaul-Spiti	103.1	102.5	102.6	104.3	106.0
8.	Mandi	183.9	179.2	185.0	187.2	185.2
9.	Shimla	129.6	140.6	138.9	141.5	138.9
10.	Sirmour	182.3	184.7	183.4	183.2	183.8
11.	Solan	163.3	167.4	157.1	164.2	165.1
12.	Una	172.3	170.1	183.9	191.9	194.8
	H.P. State average	170.9	173.8	173.6	176.8	175.6

Table-II reveals that ratio of cropping intensity was highest in Hamirpur district i.e. 197.6% for the year 2004-2005. Similar trend can be seen in Table-III, during the last 5 years except for the year 2000-01. The cropping intensity was lowest in tribal districts of H.P. namely Lahaul-Spiti (106.0%) and Kinnaur. (121.1%). Una & Bilaspur were at second and third place respectively 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 districts of H.P. namely Lahaul-Spiti 106.0% and Kinnaur 121.1%. The reasons for low intensity can be attributed to these district that these districts are single cropped zones and not viable for repeated cropping owing to mountaineous and snow bound areas, mostly for 5 to 6 months . The intensity of cropping ratio, besides being influenced by terrain, is also conditioned by a number of other factors such as irrigation infrastructure, agro-climatic conditions and source of finance of the farmers at the time of sowing and harvesting season. The table-III, which immediately follows Table-II gives a quinquennial survey of cropping intensity since 2000-2001 to 2004-05.

IRRIGATION INTENSITY:-

The concept 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 175.2%. It can be seen from the table that it is highest in District Hamirpur 198.4% followed by District Bilaspur 193.7%, Sirmour 188.5%, Kangra 188.0% Solan, 184.4%, Mandi 183.2 %, Shimla 180.5%, Una 176.8%, Kinnaur 125.6%, Chamba 120.5%, Lahaul-Spiti 106.0% and Kullu 102.4%.

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 has been 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 2003-04 and 2004-05

(Area in Hectares)

Sr. No.	Name of District	Year 2003-04			Year 2004-05		
		Net irrigated area	Gross Irrigated area	Intensity %	Net irrigated area	Gross Irrigated area	Intensity %
1.	Bilaspur	3164	5877	185.7	3164	6130	193.7
2.	Chamba	5712	6897	120.7	5674	6836	120.5
3.	Hamirpur	1731	3376	195.0	1708	3388	198.4
4.	Kangra	35598	64984	182.5	35071	65938	188.0
5.	Kinnaur	4487	5350	119.2	4482	5627	125.6
6.	Kullu	2878	2900	100.8	2811	2878	102.4
7.	Lahaul-Spiti	3043	3174	104.3	3292	3489	106.0

8.	Mandi	13774	25132	182.5	13774	25239	183.2
9.	Shimla	2493	4587	184.0	2333	4212	180.5
10.	Sirmour	13883	25570	184.2	14120	26616	188.5
11.	Solan	9762	18231	186.8	9961	18367	184.4
12.	Una	8556	15042	175.8	8062	14254	176.8
	Total	105081	181120	172.4	104452	182974	175.2

PRODUCTIVITY OF CROPS:-

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

- (i) Random sampling Method to estimates the yield per hectare in respect of six major crops viz; Maize, Paddy, Wheat, Barley , potato and ginger 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 Departments. The results of crop-cutting experiments so obtained are being used to estimate the yield rates and production thereof. The Agriculture department of the state is responsible to release the yield and production of above crops.
- (ii) The productivity in respect of all remaining crops is being estimated on the basis of crop cutting experiments by traditional method of Anawari method. These experiments at the field level are also being conducted jointly by the Departments of Revenue & Agriculture. The yield /hectare in respect of six major crops for the year 2004-05 vis-a-vis 2003-2004 is tabulated in Table-V as under:-

TABLE -V PRODUCTIVITY OF MAJOR CROPS:-

Sr. No.	Name of crops	Yield/ hectare in Kgs. 2003-04	Yield/ hectare in Kgs. 2004-05
1.	Maize	2444.393	2130.892
2.	Paddy	1483.035	1372.369
3.	Wheat	1367.603	1869.246
4.	Barley	1156.795	1439.039
5.	Potato	115.29	9967.009
6.	Ginger	7171	7130.009

CROPPING PATTERN;-

The table -VI shows the crop-wise % distribution of total cropped area i.e. area sown under food and non-food crops. This table also indicates total out-put for the year 2004-2005 as against the preceding year 2003-2004. 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 output. 96.7% 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 percent & non-food about 0.6% of the total out-put of the crops grown. From above it is evident that the Himachal economy is essentially a food crops economy. The non-food crops are negligible

- (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 82.1% of the total cropped area and 80.8 percent 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 2.9 percent of the total cropped area with a corresponding share of 0.7 percent 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 fruits and vegetables during the year 2004-2005 aggregates 10.8 percent of total cropped area. The vegetables crops account for 14.6% 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-VI of the report. However, area under horticulture crops is increasing continuously .
- (v) The total output for the year 2004-2005 is 18.28 lacs metric tonnes which is higher as compared to corresponding figures of 16.65 lacs metric tonnes for the year 2003-2004. The minor decrease in the total cropped area in absolute terms is due to disadvantageous weather conditions at the time of sowing and the increase in output is due to favourable weather conditions during the year under review. This increase in terms of % is 9.8 percent which is normal.
- (vi) The present production estimates do not depict the output statistics of fruit and some vegetables crops & one has to concede that for want of this production estimates do not give actual picture. 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 fruits and vegetables 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, Potatoes, Ginger, Peas, Hops, Kuth, Cabbage, cauliflower, tomatoes, flowers, medicinal and aromatic plants 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 DISTRIBUTION OF AREA AND OUTPUT FOR THE YEAR 2003-04 AND 2004-05.

Sr. No.	Name of crops	2003-04				2004-05			
		Area in hectare	%	Output in(MTs)	%	Area in hectare	%	Output in (MTs)	%
1.	2.	3	4	5	6	7	8	9	10
1.	Maize	298542	31.2	729571	43.8	297773	31.3	636294	34.8
2.	Paddy	81345	8.5	120624	7.2	79518	8.4	109129	6.0

3.	Wheat	363369	38.0	496930	29.9	367490	38.6	687452	37.6
4.	Barley	24330	2.6	28139	1.7	24206	2.5	33713	1.8
5.	Other Cereals	14994	1.6	10442	0.6	12555	1.3	10114	0.6
6.	Total cereals (1 to 5)	782580	81.9	1385706	83.2	781542	82.1	1476702	80.8
7.	Total Pulses	28859	3.0	13884	0.8	27955	2.9	13335	0.7
8.	Total food grains	811439	84.9	1399590	84.0	809497	85.0	1490037	81.5
9.	Total fruits	64232	6.7	-	-	63019	6.6	-	-
10.	Total vegetables	39238	4.1	229421	13.9	39830	4.2	267450	14.6
11.	Other Food Crops including condiments & spices & Sugar cane	9418	1.0	27307	1.6	8638	0.9	60793	3.3
12.	Total Food Crops	924327	96.7	1656318	99.5	920984	96.7	1818280	99.4
13.	Total Non-Food Crops	31287	3.3	8696	0.5	31533	3.3	10049	0.6
14.	Total Food & Non-Food Crops.	955614	100.0	1665014	100.0	952517	100.0	1828329	100.0

Cropping Pattern:-

Cropping pattern in H.P. has not changed significantly over time and the new technology of agriculture production has not made a noticeable dent. The Pradesh enjoys a comparative advantage in the production of plantation crops, off-season vegetables, fruits and flowers. There are a few research stations for agricultural development in the hills and new technology is available for developing the hill farming systems but very little of it has gone to the field.

Out of the 9.53 lakhs hectares of the gross cropped area the bulk is under food crops, accounting for 9.21 lakhs hectares and of this 8.09 lakhs hectares are under food grains cultivation. Whereas, only 1.04 lakhs hectares area is net irrigated area in the State.

In the State as a whole most of the area is under foodgrains. As much as 85% of the gross cropped area is under these crops. Out of this 82.1% is under cereals and the remaining 2.9% under pulses. Other food-crops like fruits and vegetables, which are of commercial nature, cover 10.8% of the gross cropped area.

From the covered area point of view, Wheat ranks first among all the crops grown in the State. IN the State as a whole 38.6% of the gross cropped area is under Wheat. Among the districts

49.5% of the total cropped area of the districts is shared by Wheat in Hamirpur District, followed by Bilaspur (48.8%), Una(45.2%), and Kangra (43.3%), Kinnaur and Lahaul-Spiti districts accounts for 4.0 and 2.3% respectively.

Maize covers 31.3%, Paddy 8.4% Barley 2.5% and other cereals 1.3% of the gross cropped area. Only 2.9% of the total cropped area is under pulses.

FARM HARVEST PRICES:-

The data appended in Table-VII given below provides a comparative position of farm harvest prices for the year 2004-2005 as against the preceding year 2003-2004. The Farm Harvest Prices indicate the wholesale prices per 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 2003-2004 AND 2004-2005

(Prices in Rupees per Quintal)

Sr. No.	Name of crop	Year 2003-2004	Year 2004-2005
1.	Paddy	683	696
2.	Maize	600	593
3.	Wheat	742	739
4.	Barley	760	780
5.	Gram	2035	2180
6.	Groundnut	2740	2583
7.	Rapeseed/Mustard	2105	2318
8.	Blackgram	2690	2753
9.	Potatoes	630	650
10.	Peas	1780	1689
11.	Ginger	2125	2350

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 2003-2004 and 2004-2005. The data appearing in the Table exhibits the position of the State, as a whole.

TABLE VIII- AGRICULTURAL WAGES/ DAYS FOR THE YEAR 2003-2004 AND 2004-2005

Sr. No.	Category of Labour	Year 2003-2004	Year 2004-2005
1.	Carpenter	137	140
2.	Blacksmith	130	129
3.	Cobblers	118	123
4.	Field labour	88	92
5.	Other agricultural labour	73	75
6.	Herdsman	73	74

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.

Land Holdings:-

In Himachal Pradesh scattered and uneconomic land holdings pose an insurmountable problem which seems beyond control and is out of context with the modern approach of mechanized agriculture. There are 9, 13,914 operational holdings in the state with an aggregate area of 9,78,756 hectares according to Agricultural census, 2000-01. The state average holding size comes to 1.1 hectare. Distribution of land holdings according to 2000-01 Agricultural Census shows that 86.4 % of the total holdings are of small and marginal farmers. 9.8 % of holdings are owned by semi-medium, 3.4% by medium and only 0.4 % by large farmers. Table IX exhibits that the distribution of land is very unequitable. Large and medium holdings continue to hold large area out of proportion to their population and the opposite is true to small and marginal holdings .

Table- IX – Distribution of Land Holdings.

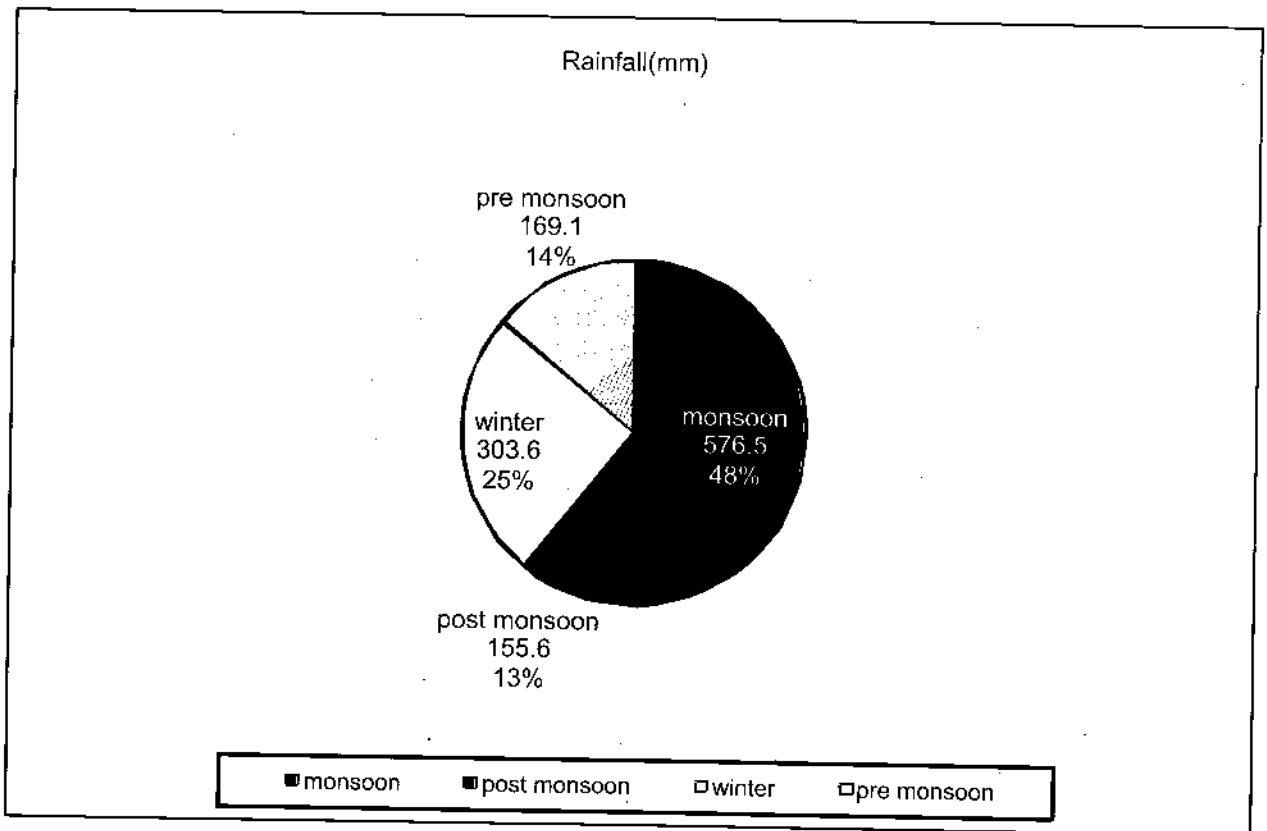
Size of Holdings. (Hect.)	Category (Farmers)	No. of Holdings (lakh)	Area (lakh hectares)	Average size of holdings.(hect.)
Below 1.0	Marginal	6.15 (67.3%)	2.52 (25.8%)	0.4
1.0-2.0	Small	1.74(19.1%)	2.45 (25.0%)	1.4
2.0-4.0	Semi Medium	0.90 (9.8%)	2.43(24.8%)	2.7
4.0-10.0	Medium	0.31 (3.4%)	1.76 (18.0%)	5.7
10.0 above	Large	0.04(0.4%)	0.63 (6.4%)	15.7
Total:-		9.14	9.79	1.1

The increasing population has led to accelerated sub-division of land holdings , a very skewed distribution of ownership and a phenomenal rise in the number of marginal and small holdings.

The impressive growth rate in the state has been largely due to improvement in the methods of productivity rather on account of any increase in the area .But, development in agriculture on the whole has been moving at a slower pace than the all India level. This is mainly due to the preponderance of the cropping pattern in favour of food crops.

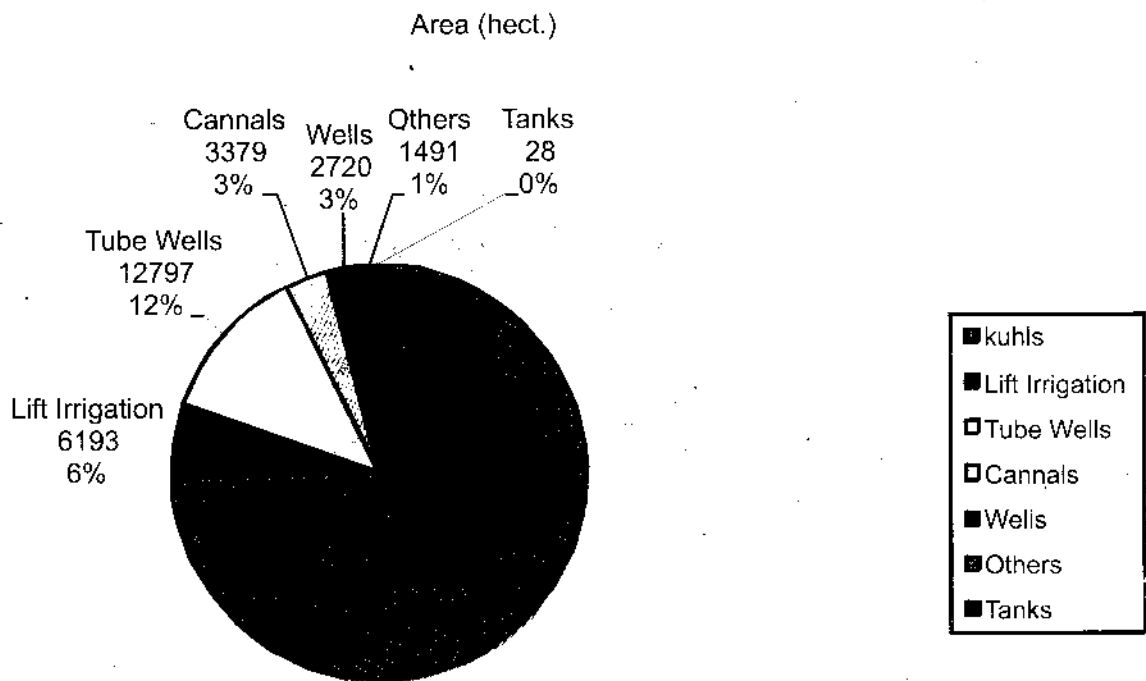
Pie Chart of "Season wise Rainfall" in H.P. based on Table No. I of the Report

June 2004 - May 2005			
Season	Rainfall(mm)	%age	Rainy days.
monsoon	576.5	47.90%	28.2
post monsoon	155.6	12.90%	6.9
winter	303.6	25.20%	14.5
pre monsoon	169.1	14.00%	12.2
total	1204.8	100.00%	61.8



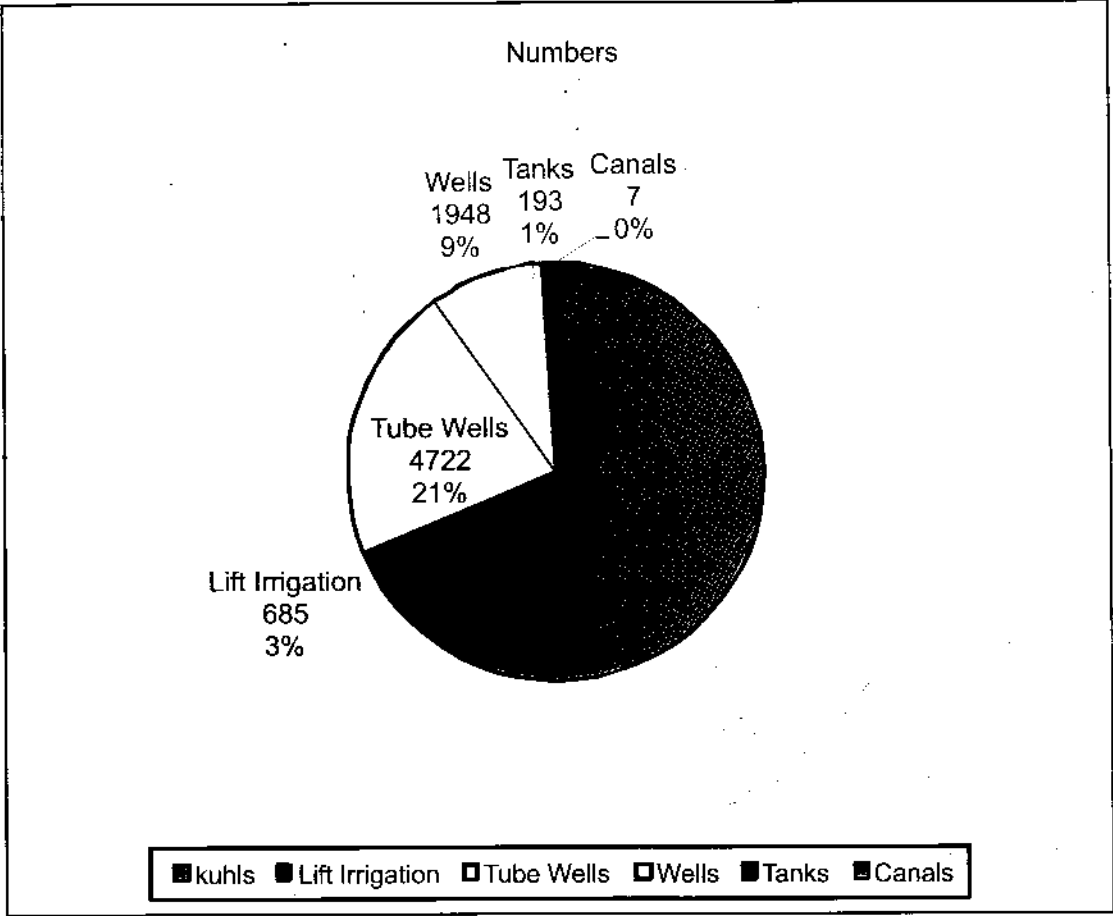
Pie Chart of "Net Area Irrigated" in H.P. based on Table No. III-A of the Report

Sources	Area (hect.)	%age
kuhls	77844	75%
Lift Irrigation	6193	6%
Tube Wells	12797	12%
Cannals	3379	3%
Wells	2720	3%
Others	1491	1%
Tanks	28	0%
Total	104452	100%



Pie chart of No. of "Irrigation sources" in H.P. based on Table No. III-A

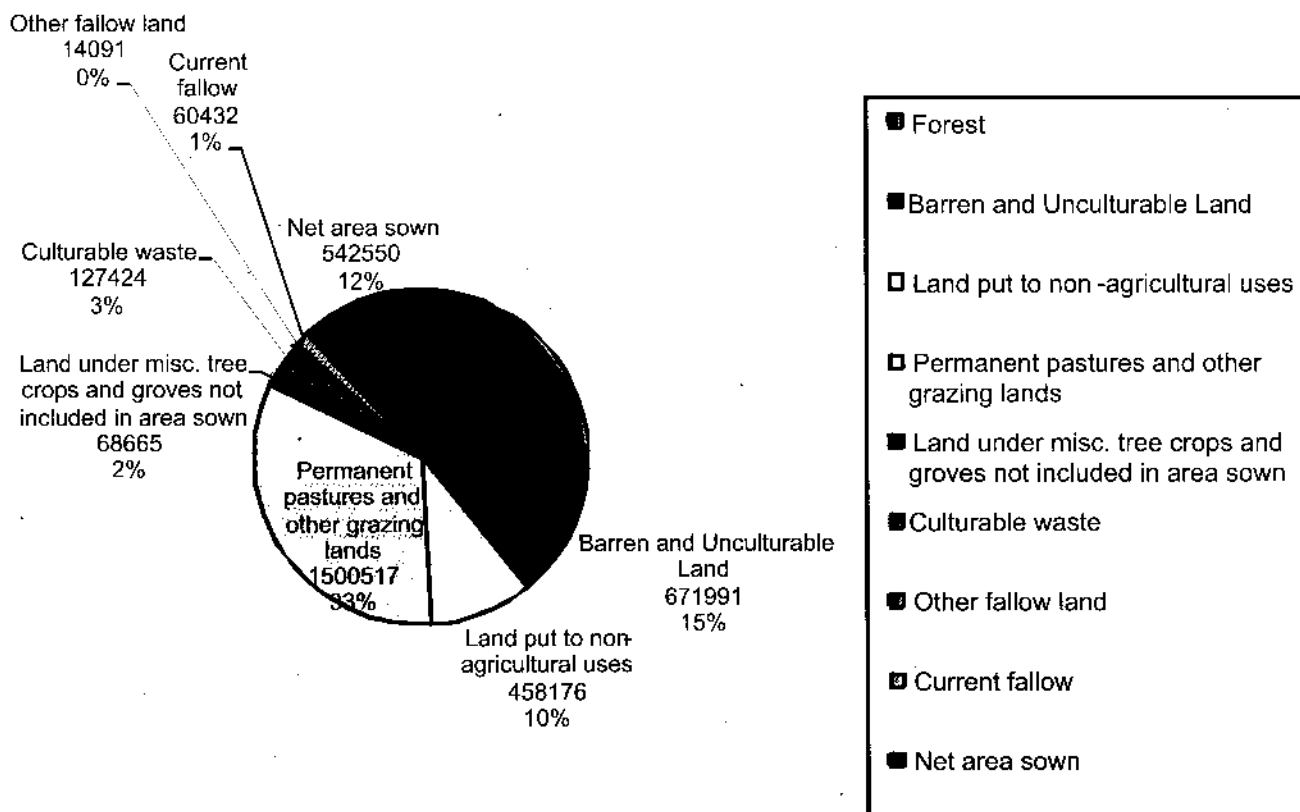
Sources	Numbers	%age
kuhls	14373	65%
Lift Irrigation	685	3%
Tube Wells	4722	22%
Wells	1948	9%
Tanks	193	0.97%
Canals	7	0.03%
Total	21928	100.00%



Pie Chart of "Land use pattren" in H.P. based on Table No. II

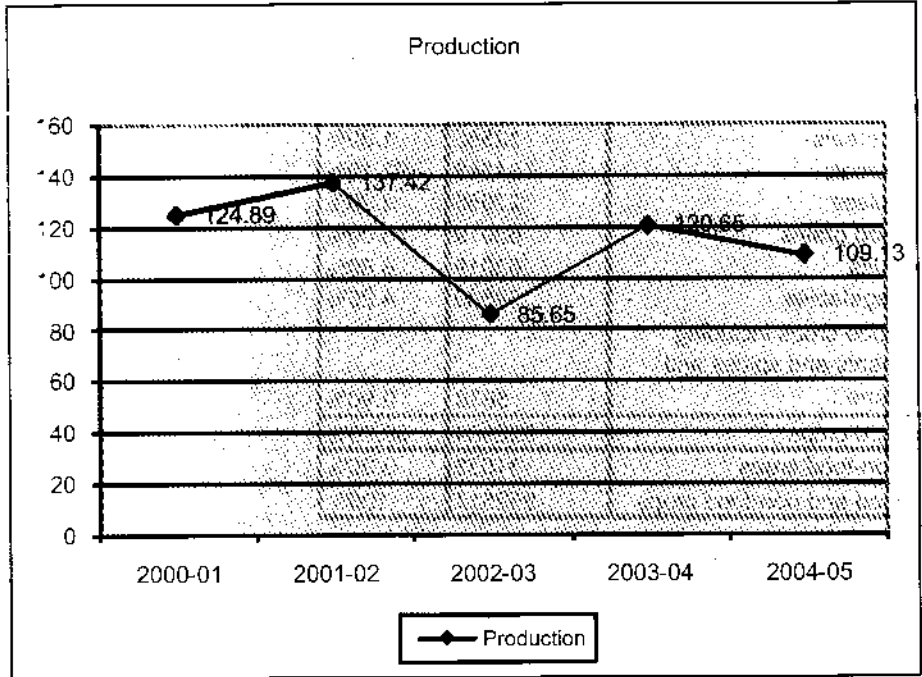
Land Classification	Area in Hectares	%age
Forest	1101013	24%
Barren and Unculturable Land	671991	15%
Land put to non-agricultural uses	458176	10%
Permanent pastures and other grazing lands	1500517	33%
Land under misc. tree crops and groves not included in area sown	68665	2%
Culturable waste	127424	3%
Other fallow land	14091	0%
Current fallow	60432	1%
Net area sown	542550	12%
Total Geographical Area	4544859	100%
Area sown more than once	409960	9%
Total Cropped Area	952510	21%

Area in Hectares

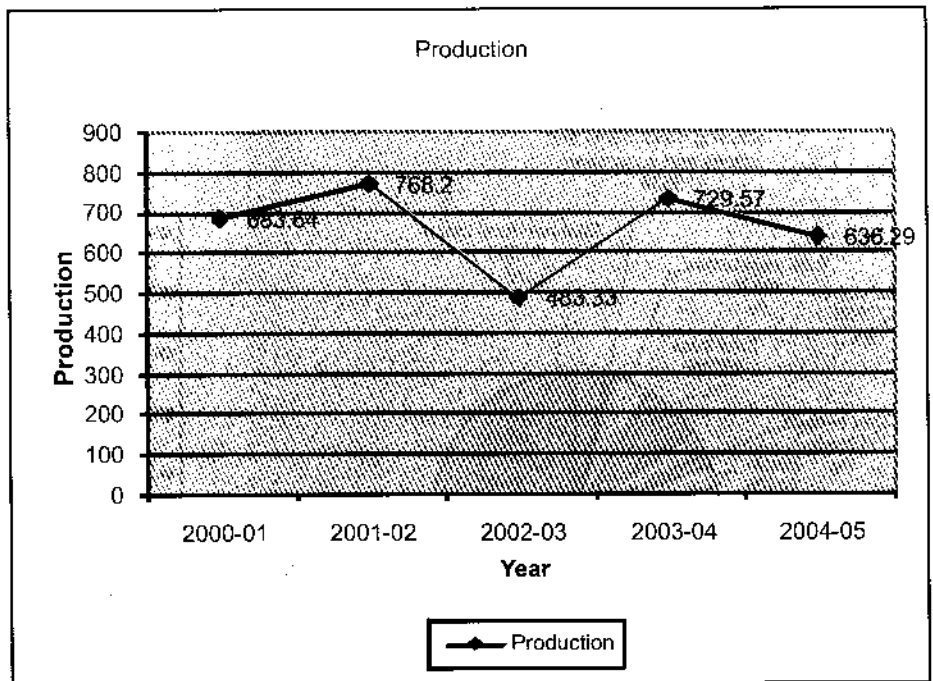


Foodgrains Production in '000 Tonnes

Rice	
Year	Production
2000-01	124.89
2001-02	137.42
2002-03	85.65
2003-04	120.65
2004-05	109.13

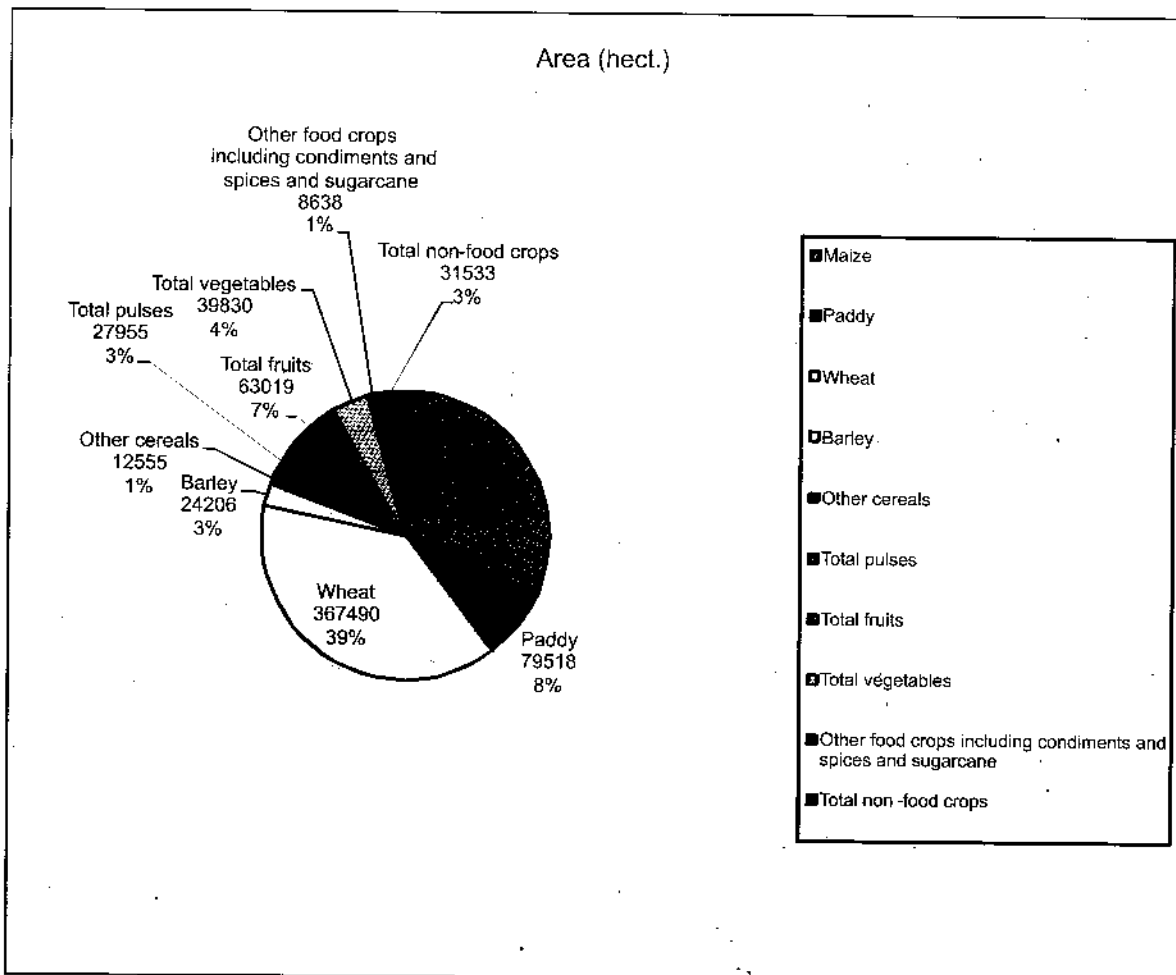


Maize	
Year	Production
2000-01	683.64
2001-02	768.2
2002-03	483.33
2003-04	729.57
2004-05	636.29



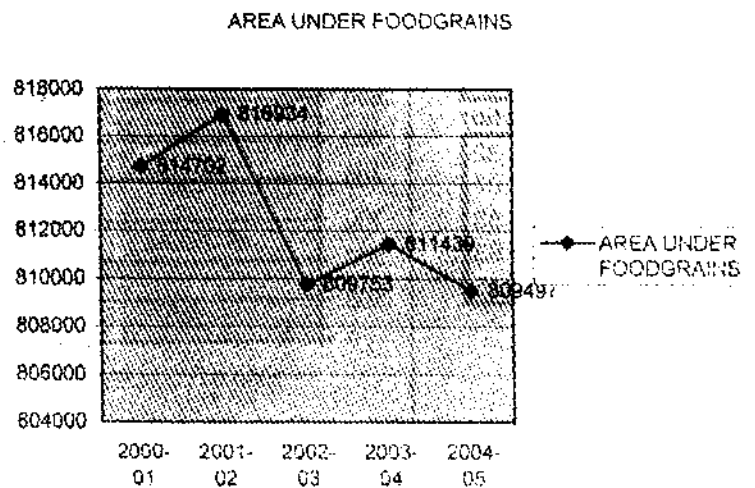
Pie Chart of "Distribution of area under Food and Non-Food Crops" based on Table IV-A and IV-B of the Report.

Crops	Area (hect.)	%age
Maize	297773	31.30%
Paddy	79518	8.40%
Wheat	367490	38.60%
Barley	24206	2.50%
Other cereals	12555	1.30%
Total cereals	781542	82.10%
Total pulses	27955	2.90%
Total food grains	63019	85.00%
Total fruits	63019	6.60%
Total vegetables	39830	4.20%
Other food crops including condiments and spices and sugarcane	8638	0.90%
Total food crops	920984	96.70%
Total non-food crops	31533	3.30%
Total food and non-food crops	952517	100%

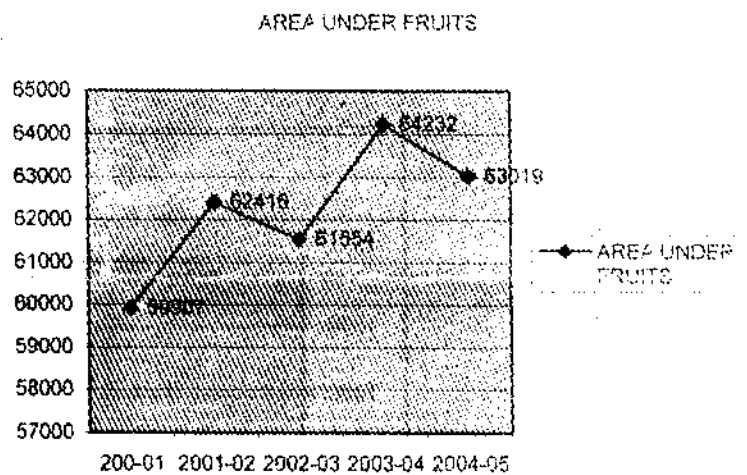


**PIE CHART OF AREA UNDER FOODGRAINS, FRUITS AND VEGETABLES BASED ON TABLE :-D
(AREA IN HECTARES)**

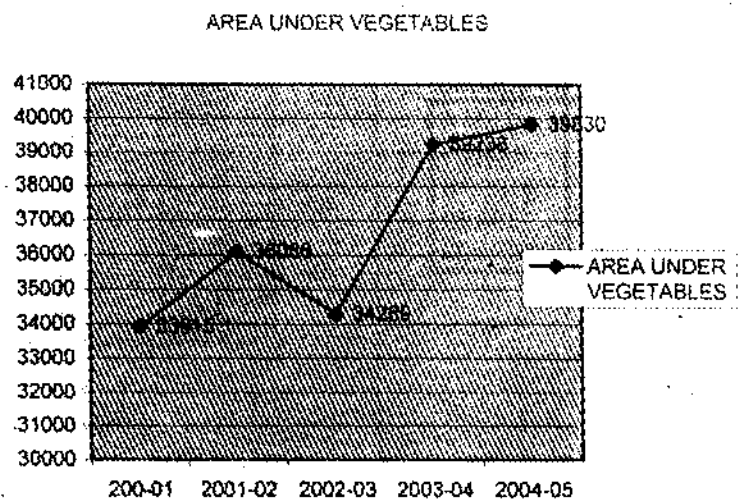
YEAR	AREA UNDER FOODGRAINS
2000-01	814702
2001-02	816934
2002-03	809753
2003-04	811439
2004-05	809497



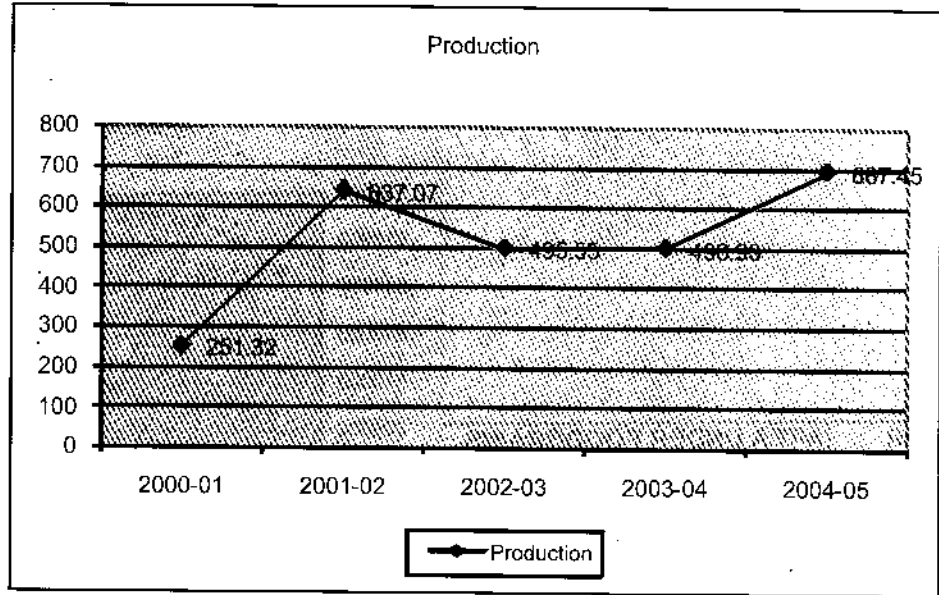
YEAR	AREA UNDER FRUITS
200-01	59907
2001-02	62416
2002-03	61554
2003-04	64232
2004-05	63019



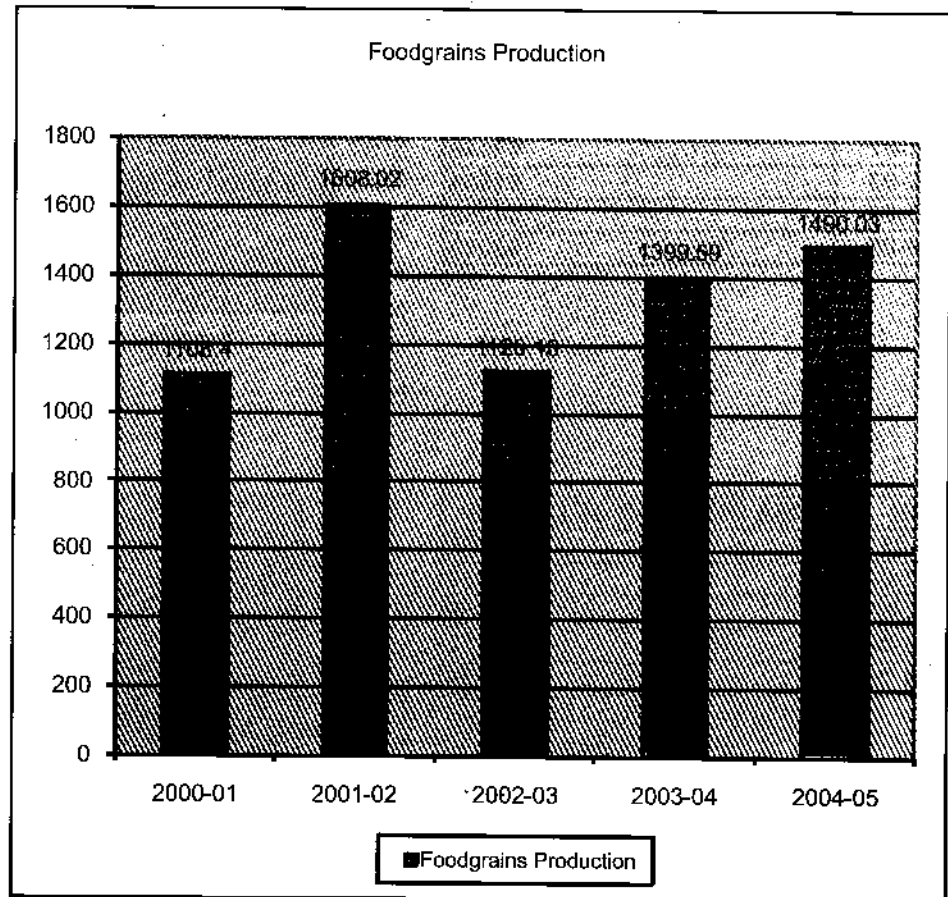
YEAR	AREA UNDER VEGETABLES
200-01	33915
2001-02	36086
2002-03	34289
2003-04	39238
2004-05	39830



Wheat	
Year	Production
2000-01	251.32
2001-02	637.07
2002-03	495.55
2003-04	496.93
2004-05	687.45



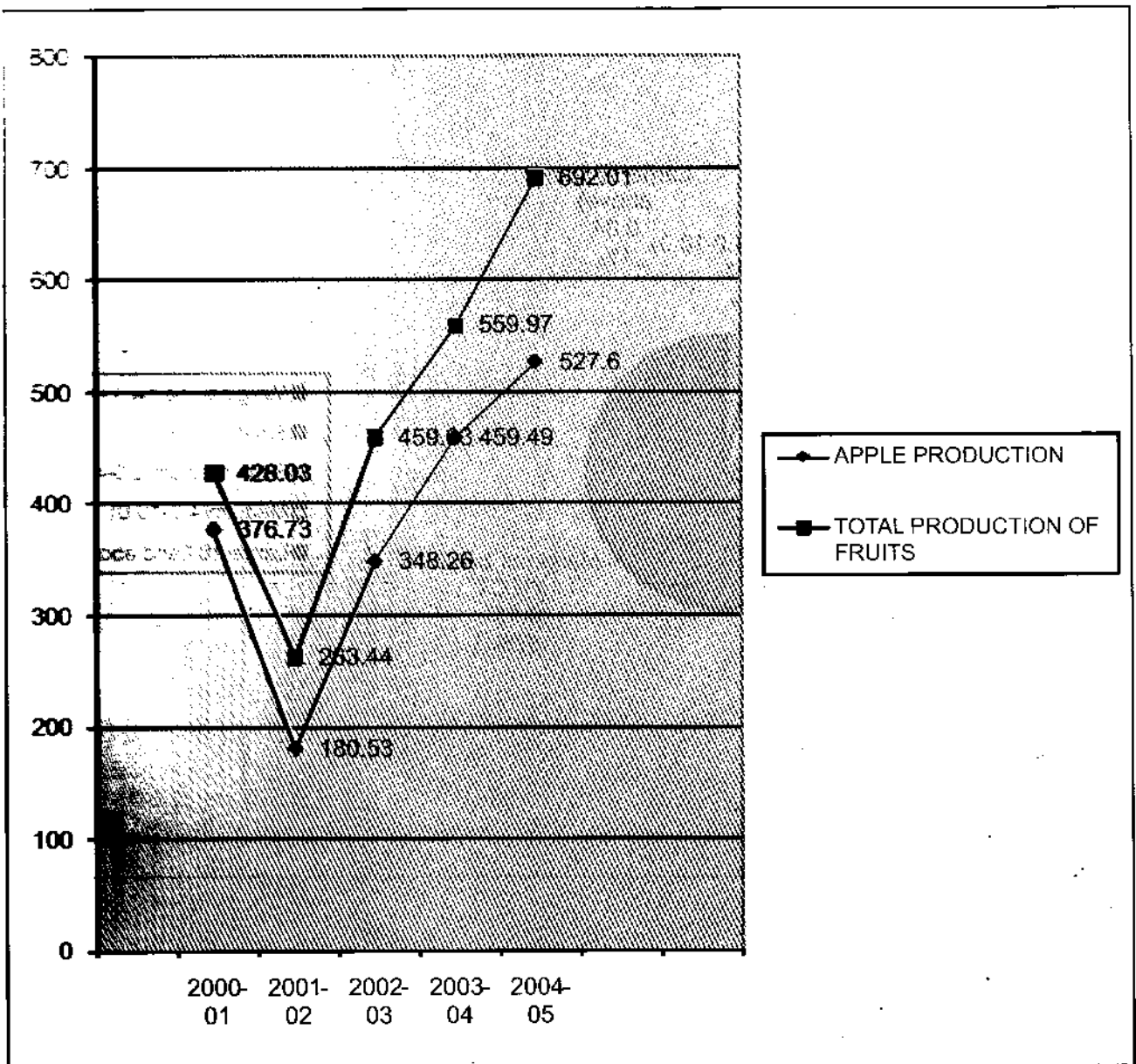
Foodgrains	
Year	Production
2000-01	1108.4
2001-02	1608.02
2002-03	1120.18
2003-04	1399.59
2004-05	1490.03



PRODUCTION OF FRUITS	
IN '000 TONNES	

YEAR	APPLE PRODUCTION	TOTAL PRODUCTION OF FRUITS
2000-01	376.73	428.03
2001-02	180.53	263.44
2002-03	348.26	459.63
2003-04	459.49	559.97
2004-05	527.6	692.01

SOURCE:- Horticulture Department, H.P.



PIE CHART BASED ON TABLE NO. - IX

Category	No. of Holdings
(Farmers)	{lakhs}
Marginal(below 1)HECT.	6.15
Small (1.0-2.0)"	1.74
Semi medium(2.0-4.0)	0.9
Medium(4.0-10.0)	0.31
Large(10.0and above)	0.04
Total	9.14

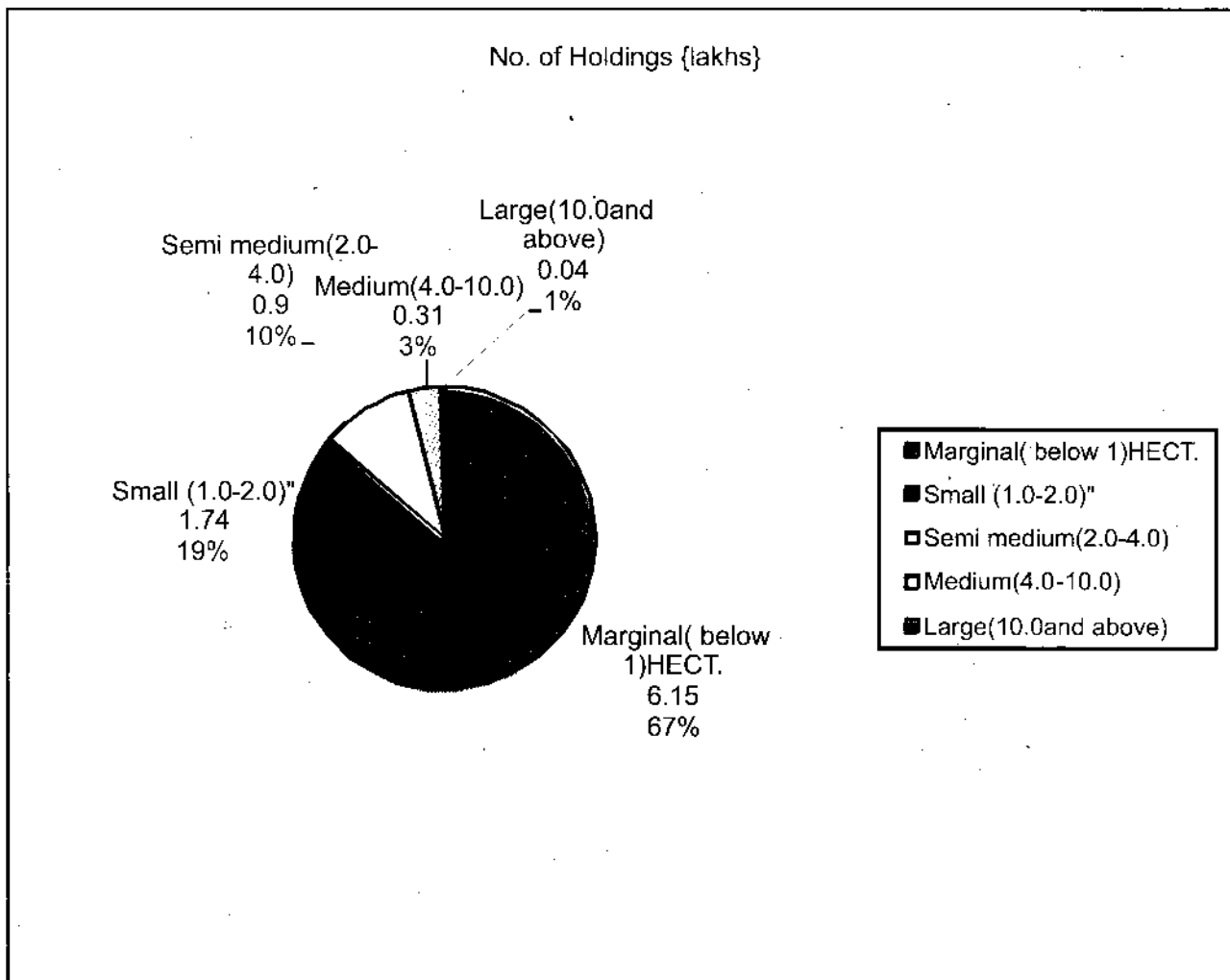


CHART BASED ON TABLE NO. IX

No. of Holdings(lakhs)	Area (lakh hectares)	Average size of holdings(hectares)
6.15	2.52	0.4
1.74	2.45	1.4
0.9	2.43	2.7
0.31	1.76	5.7
0.04	0.63	15.7
total 9.14	9.79	1.1

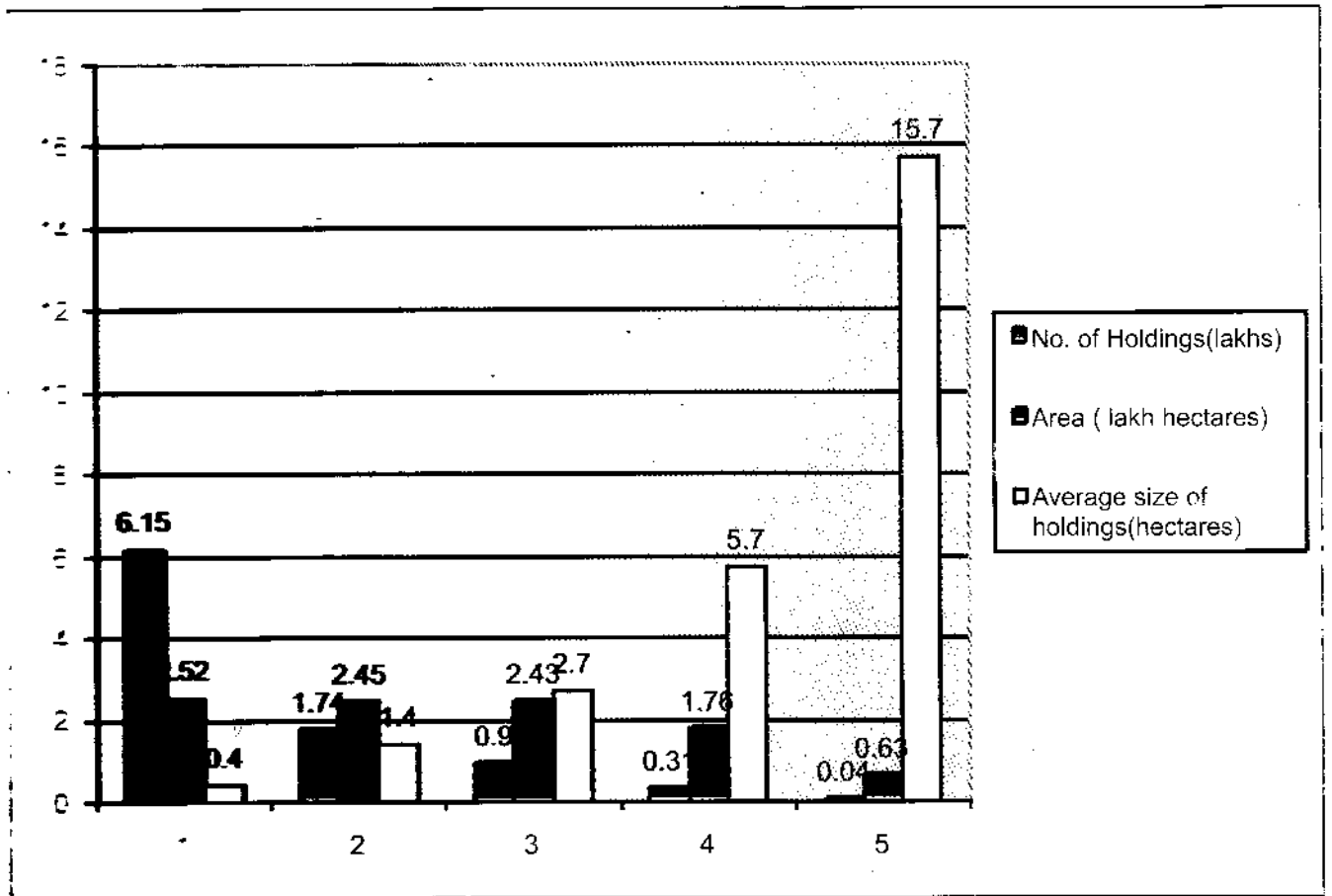


Table No. IV (A)

Area Under Food Crops in each District of H.P. State in 2004-2005

Food Crops		CEREALS						(In hectares)	
Sl. No.	District/Tehsil	Rice (Paddy) (Kharif)			Maize (Kharif)			Jowar or cholam (Kharif)	
		Current		Normal	Current		Normal	Current	Normal
		HYV	Others		HYV	Others			
1	2	3	4	5	6	7	8	9	
1.	BLS	1497	—	1664	25650	—	26237	—	—
2.	CHM	1282	1467	2747	5915	22067	26965	—	—
3.	HMR	—	2261	2866	32149	—	31526	—	—
4.	KGR	37079	—	37447	58050	—	58444	—	—
5.	KNR	—	41	28	—	264	389	—	—
6.	KLU	1280	266	1625	10808	5677	16497	—	—
7.	LSP	—	—	—	85	—	42	—	—
8.	MND	20092	—	20205	46517	—	47942	—	—
9.	SML	486	1495	2644	5481	8415	15282	—	—
10.	SRM	4959	550	5587	16669	6941	23496	—	—
11.	SLN	4742	—	3814	22852	—	23858	—	—
12.	UNA	1988	33	2761	28898	1335	28840	—	—
H.P. State Total		73405	6113	81388	253074	44699	299518	—	—
		(79518) *			(297773)				

Table No. IV (A)—Contd.

Sl. No.	Bajra or Cumbu (Kharif)				Wheat (Rabi)		
	Current	Normal	Current	Normal	Current		Normal
					HYV	Others	
	10	11	12	13	14	15	16
1.	—	—	—	3	28106	—	27332
2.	—	—	1	2	6327	13595	20688
3.	—	—	4	2	34689	—	34540
4.	—	—	210	107	92518	1906	93348
5.	—	—	—	—	—	361	390
6.	—	—	—	—	20722	4661	22576
7.	—	—	—	—	81	—	132
8.	—	—	34	18	66488	—	66184
9.	—	—	3	4	3763	11341	17049
10.	—	—	32	12	18985	6839	26800
11.	—	—	—	15	24690	4	23212
12.	—	—	—	—	31804	610	32268
State Total	—	—	284	163	328173	39317	364519
					(367490)		

Table No. IV (A)—Contd.

Sl. No.	District/Tehsil	Barley (Rabi)			Ragi (Kharif)		Italian millets (Kharif)		Kodo or Varagu (Kharif)	
		Current		Normal	Current	Normal	Current	Normal	Current	Normal
		HYV	Others							
		17	18	19	20	21	22	23	24	25
1.	BLS	224	—	201	14	1	—	—	—	—
2.	CHM	—	3455	3848	22	48	—	—	—	32
3.	HMR	—	68	105	—	—	—	—	2	1
4.	KGR	1871	542	2609	—	7	—	—	—	71
5.	KNR	—	1187	1322	94	57	—	—	—	125
6.	KLU	2986	604	3704	—	—	—	—	419	537
7.	LSP	592	—	559	—	—	—	—	—	2
8.	MND	—	3804	4022	—	—	—	—	1122	1291
9.	SML	1086	3618	4547	1401	1075	—	—	—	1580
10.	SRM	1730	757	2446	337	330	—	—	—	354
11.	SLN	467	1215	1535	—	—	—	—	—	—
12.	UNA	—	—	1	3	—	—	—	—	—
H.P. State Total		8956	15250	24899	1871	1518	—	—	1543	3993
		(24206)								

Table No. IV (A)—

Sl. No.	Other Cereals (Specify)							
	(Kharif) Little millets or Kukri Kodra, Gajari, Kathu, Sival मसूर, सरयार, बीक, लीक कांगनी, चीनी		Common millets (Kharif)		Kharif		Rabi	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	26	27	28	29	30	31	32	33
1.	—	—	—	—	—	—	—	—
2.	1437	2047	—	—	—	—	—	—
3.	—	5	—	—	—	—	—	—
4.	234	432	—	—	—	—	—	—
5.	887	609	876	1336	—	—	—	—
6.	579	475	—	—	—	—	—	—
7.	107	61	—	—	—	—	—	—
8.	525	2184	—	—	—	—	—	—
9.	4049	3459	—	—	—	—	—	—
10.	163	157	—	—	—	—	—	—
11.	—	—	—	—	—	—	—	—
12.	—	—	—	—	—	—	—	—
State Total	7981	9429	876	1336	—	—	—	—

Table No. IV (A)—Contd.

Sl. No.	District/Tehsil	Total Cereals				PULSES			
		Total other Cereals Kharif+Rabi		Current	Normal	Gram (Rabi)		Green gram or Moong (Kharif)	
		Current	Normal			Current	Normal	Current	Normal
		34	35	36	37	38	39	40	41
1.	BLS	—	—	55491	55438	328	221	8	12
2.	CHM	—	—	55568	56377	—	5	5	100
3.	HMR	—	—	69173	69045	13	13	—	—
4.	KGR	—	—	192410	192465	331	384	24	25
5.	KNR	—	—	3710	4256	—	—	—	—
6.	KLU	—	—	48002	45414	64	76	27	40
7.	LSP	—	—	865	796	—	—	—	—
8.	MND	—	—	138582	141846	37	37	3	18
9.	SML	—	—	41138	45640	29	43	55	20
10.	SRM	—	—	57962	59182	57	161	1	31
11.	SLN	—	—	53970	52434	315	303	1	—
12.	UNA	—	—	64671	63870	171	145	80	25
H.P. State Total		—	—	781542	786763	1345	1388	204	271

Table No. IV (A)—Contd.

Sl. No.	P U L S E S							
	Red gram or tur (Arhar) but not Rajmash (K)		Black gram or Urd (Mash) (K)		Peas			
					Kharif		Rabi	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	42	43	44	45	46	47	48	49
1.	4	8	88	114	—	—	29	17
2.	—	—	1953	2184	—	—	—	72
3.	—	—	36	95	—	—	—	—
4.	—	6	2571	2933	—	—	37	26
5.	—	—	5	9	354	313	736	432
6.	1374	556	1087	1136	—	—	513	410
7.	—	—	—	—	—	—	—	1201
8.	—	—	1372	1530	—	—	—	97
9.	70	62	1986	2392	—	—	—	—
10.	—	2	1232	1325	244	295	1435	1744
11.	—	23	1216	1353	—	—	897	968
12.	—	54	284	395	—	—	6	4
State Total	1448	711	11830	13466	598	608	3653	4971

Table No. IV (A)—Contd.

Sl. No.	District/Tehsil	Pulses						Other Pulses (Specify) (Kharif)	
		Peas (K+R)		Horse Gram (Kulthi) (K)		Masur (R)		गोध, राजभावा, रोग, शरद, मल्ल बीन	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		50	51	52	53	54	55	56	57
1.	BLS	29	17	14	28	14	7	1	34
2.	CHM	—	72	319	251	35	26	931	745
3.	HMR	—	—	24	53	1	7	—	1
4.	KGR	37	26	208	457	100	132	364	330
5.	KNR	1090	745	—	—	3	2	875	947
6.	KLU	513	410	92	72	74	71	42	765
7.	LSP	—	1201	—	22	—	1	27	41
8.	MND	—	97	303	377	152	161	1606	974
9.	SML	—	—	666	711	48	82	1709	1339
10.	SRM	1679	2039	278	333	297	366	126	129
11.	SLN	897	968	477	391	11	19	1	3
12.	UNA	6	4	56	37	7	17	1	5
H.P. State Total		4251	5579	2435	2732	742	891	5683	5313

Table No. IV (A)—Contd.

Sl. No.	P U L S E S									
	(Rabi) Ralan, Kallow, Cheaster, Suhru		Total other pulses		Total Pulses		Total Food grains (Cereals & Pulses)		Sugar raw (K)	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	58	59	60	61	62	63	64	65	66	67
1.	—	—	1	34	486	441	55977	55879	23	52
2.	—	15	931	760	3243	3398	58811	59775	—	—
3.	—	—	—	1	74	169	69247	69214	32	49
4.	12	20	376	350	3647	4313	196057	196778	457	473
5.	—	2	875	949	1973	1705	5683	5961	—	—
6.	—	1	42	766	3273	3127	51275	48541	—	—
7.	—	—	27	41	27	1265	892	2061	—	—
8.	5	2	1611	976	3478	3196	142060	145042	1	2
9.	—	—	1709	1339	4563	4649	45701	50289	—	—
10.	—	—	126	129	3670	4386	61632	63568	1578	1552
11.	—	1	1	4	2918	3061	56868	55495	189	246
12.	—	—	1	5	603	682	65274	64552	211	432
State Total	17	41	5700	5354	27955	30392	809497	817155	2491	2806

Table No. IV (A)—Contd.
Fruits and Vegetables

Sl. No.	District & Tehsil	Bearing Trees with No. & Area		Non-bearing Trees with No. & Area		Bearing Trees with No. & Area		Fresh Fruits	Grapes (K)
		No.	Area	No.	Area	No.	Area		
1.	BLS	370	2	—	—	—	208	—	1
2.	CHM	—	898	1298	—	65	215	—	—
3.	HMR	—	—	—	—	—	—	—	—
4.	KGR	—	6	6	—	—	1	—	1
5.	KNR	760220	2331	1709	70752	193	362	480	4
6.	KLU	—	7824	7459	—	33	82	—	—
7.	LSP	4501	28	16	6868	43	29	—	—
8.	MND	—	1036	1455	—	—	—	—	—
9.	SML	—	26029	23277	—	6616	6752	—	—
10.	SRM	5495	507	541	8775	29	36	—	—
11.	SLN	—	39	18	—	—	2	—	—
12.	UNA	—	—	—	—	—	81	—	1
State Total		—	38700	35779	—	6979	7479	—	5
									6

Table No. IV (A)—Contd.

Sl. No.	Fresh Fruits								
				Peaches (K)					
	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
	77	78	79	80	81	82	83	84	85
1.	—	—	—	400	2	3	—	—	—
2.	—	—	1	—	—	14	—	—	1
3.	—	—	—	—	—	—	—	—	—
4.	—	—	—	—	—	19	—	—	7
5.	—	—	—	—	—	—	—	—	—
6.	—	—	—	—	—	—	—	—	—
7.	8	—	—	21	—	2	—	—	2
8.	—	—	—	—	—	—	—	—	—
9.	—	—	—	—	11	36	—	—	1
10.	—	—	—	2786	716	563	780	3	13
11.	—	—	—	—	13	1	—	1	4
12.	32	—	—	404	3	—	—	—	—
State Total	—	—	1	—	745	636	—	4	28

Table No. IV (A)—Contd.

Fruits and Vegetables

Sl. No.	District & Tehsil	Plum (K)						Lichi (K)		
		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
		86	87	88	89	90	91	92	93	94
		1.	BLS	320	2	3	—	—	—	280
2.	CHM	—	40	106	—	9	8	—	—	—
3.	HMR	—	—	—	—	—	—	—	1	—
4.	KGR	—	33	15	—	—	3	—	116	77
5.	KNR	—	—	—	—	—	—	—	—	—
6.	KLU	—	811	247	—	246	93	—	—	—
7.	LSP	—	—	—	—	—	—	—	—	—
8.	MND	—	—	179	—	—	—	—	—	—
9.	SML	—	201	315	—	28	94	—	—	—
10.	SRM	—	43	47	—	—	8	—	—	1
11.	SLN	—	147	66	—	—	2	—	—	—
12.	UNA	—	—	—	—	—	—	—	—	—
State Total		—	1277	978	—	283	208	—	119	78

Table No. IV (A)—Contd.

Sl. No.	Lichi (K)			Pears (K)					
	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
	95	96	97	98	99	100	101	102	103
1.	—	—	—	28	—	3	—	—	2
2.	—	3	—	—	—	21	—	—	3
3.	—	1	—	—	—	—	—	—	—
4.	—	12	—	—	2	3	—	—	—
5.	—	—	—	—	—	—	—	—	—
6.	—	—	—	—	66	45	—	3	2
7.	—	—	—	—	—	—	—	—	—
8.	—	—	—	—	—	—	—	—	—
9.	—	—	—	—	2	1	—	—	—
10.	—	—	—	—	14	19	—	—	2
11.	—	—	—	—	24	7	—	1	6
12.	—	—	—	6870	130	—	—	—	—
State Total	—	16	—	—	238	99	—	3	15

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	Kinnu and Orange (R)						Lemon (R)				
		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		
		104	105	106	107	108	109	110	111	112		
		1.	BLS	3011	16	32	123	—	8	1393	21	37
		2.	CHM	—	—	—	—	—	—	—	8	48
3.	HMR	—	15	—	—	8	—	—	7	—		
4.	KGR	—	943	630	—	—	—	—	24	49		
5.	KNR	—	—	—	—	—	—	—	—	—		
6.	KLU	—	—	2	—	—	—	—	4	5		
7.	LSP	—	—	—	—	—	—	—	—	—		
8.	MND	—	—	—	—	—	—	—	—	—		
9.	SML	—	—	7	—	—	—	—	47	37		
10.	SRM	—	19	46	—	—	3	161	14	32		
11.	SLN	—	35	6	—	—	1	—	57	3		
12.	UNA	9764	126	—	3742	—	—	2464	7	—		
State Total		—	1154	723	—	8	12	—	189	211		

Table No. IV (A)—Contd.

Sl. No.	Lemon (R)			Mango (K)					
	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
1.	2718	7	20	49909	226	198	6961	26	42
2.	—	—	13	—	115	26	—	—	8
3.	—	2	—	—	35	16	—	16	—
4.	—	—	34	—	2494	1204	—	9	—
5.	—	—	—	—	—	—	—	—	—
6.	—	7	2	—	—	—	—	—	—
7.	—	—	—	—	—	—	—	—	—
8.	—	—	—	—	—	—	—	—	—
9.	—	5	3	—	6	5	—	2	4
10.	200	1	2	3249	269	2533	285	3	14
11.	—	—	1	—	87	26	—	—	13
12.	813	—	—	12878	252	—	4405	10	—
State Total	—	22	75	—	3474	1728	—	66	81

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	Guava (K)						Other (Specify) (K)				
		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		
		122	123	124	125	126	127	128	129	130		
		1.	BLS	—	—	—	—	—	—	15720	28	5*
		2.	CHM	—	—	8	—	—	—	—	117	110
3.	HMR	—	—	—	—	—	—	—	13	74		
4.	KGR	—	10	15	—	—	2	—	2533	3379		
5.	KNR	—	—	—	—	—	—	41096	175	70		
6.	KLU	—	—	—	—	—	—	—	—	566		
7.	LSP	—	—	—	—	—	—	—	—	4		
8.	MND	—	—	—	—	—	—	—	4982	4611		
9.	SML	—	—	—	—	—	—	—	—	—		
10.	SRM	—	—	13	—	—	1	800	99	67		
11.	SLN	—	12	1	—	2	1	—	160	296		
12.	UNA	—	—	—	—	—	—	7494	77	402		
State Total		—	22	37	—	2	4	—	8184	9632		

Table No. IV (A)—Contd.

Sl. No.	Other (Specify)			Total Fresh 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
	131	132	133	134	135	136	137	138	139
1.	17315	10	13	71639	299	328	27117	43	85
2.	—	3	15	—	1178	1631	—	80	264
3.	—	6	16	—	71	90	—	33	16
4.	—	—	962	—	6161	5398	—	21	1009
5.	1342	4	1	801796	2510	1783	72094	197	363
6.	—	—	141	—	8705	8324	—	289	320
7.	—	—	6	4522	28	22	6876	43	37
8.	—	—	73	—	6018	6245	—	—	73
9.	—	—	—	—	26296	23678	—	6651	6854
10.	—	3	4	12491	1671	1582	10040	39	83
11.	—	333	497	—	574	426	—	336	527
12.	6138	8	28	39955	596	402	14130	18	28
State Total	—	367	1756	—	54107	49909	—	7750	9659

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	Dry Fruits								
		Walnut (K+R)						Almonds (K+R)		
		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	142	143	144	145	146	147	148	149
1.	BLS	—	—	—	—	—	—	5	—	—
2.	CHM	—	12	15	—	—	3	—	—	2
3.	HMR	—	—	—	—	—	—	—	—	—
4.	KGR	—	2	1	—	—	1	—	—	—
5.	KNR	1272	10	9	—	—	2	45761	94	94
6.	KLU	—	—	30	—	—	—	—	313	230
7.	LSP	168	3	—	—	—	—	—	—	—
8.	MND	—	—	—	—	—	—	—	—	7
9.	SML	—	—	—	—	—	—	—	219	314
10.	SRM	2542	32	15	3901	13	5	—	14	22
11.	SLN	—	10	1	—	—	—	—	—	—
12.	UNA	1	—	—	1	—	—	946	1	—
State Total		—	69	71	—	13	11	—	641	689

Table No. IV (A)—Contd.

Sl. No.	Dry Fruits								
	Almonds (K+R)			Chilgoza (K)					
	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
	149	150	151	152	153	154	155	156	157
1.	—	—	—	—	—	—	—	—	—
2.	—	—	1	—	—	—	—	—	—
3.	—	—	—	—	—	—	—	—	—
4.	—	—	—	—	—	—	—	—	—
5.	3736	5	9	69174	307	331	—	—	—
6.	—	6	8	—	—	—	—	—	—
7.	—	—	—	—	—	—	—	—	—
8.	—	—	—	—	—	—	—	—	—
9.	—	109	129	—	—	—	—	—	—
10.	—	—	2	—	—	—	—	—	—
11.	—	—	—	—	—	—	—	—	—
12.	85	—	—	—	—	—	—	—	—
State Total	—	120	149	—	307	331	—	—	—

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	Other Dry Fruits (specify)						Total Dry Fruits				
		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		
		158	159	160	161	162	163	164	165	166		
		1.	BLS	—	—	—	—	—	—	5	—	—
		2.	CHM	—	—	1	—	—	1	—	12	18
3.	HMR	—	—	—	—	—	—	—	—	—		
4.	KGR	—	—	3	—	—	—	—	2	4		
5.	KNR	—	—	102	—	—	22	116207	411	536		
6.	KLU	—	—	—	—	—	—	—	313	260		
7.	LSP	1416	5	—	2755	7	—	1584	8	—		
8.	MND	—	—	—	—	—	—	—	—	7		
9.	SML	—	—	—	—	—	—	—	219	314		
10.	SRM	—	—	—	—	—	—	2542	46	37		
11.	SLN	—	—	—	—	—	—	—	10	1		
12.	UNA	860	—	—	1	—	—	1807	1	—		
State Total		—	5	106	—	7	23	—	1022	1177		

Table No. IV (A)—Contd.

Sl. No.	Total Dry Fruits			Total Fruits (Fresh and Dry)					
	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
	167	168	169	170	171	172	173	174	175
1.	—	—	—	71644	299	328	27117	43	85
2.	—	—	5	—	1190	1649	—	80	269
3.	—	—	—	—	71	90	—	33	16
4.	—	—	1	—	6163	5402	—	21	1010
5.	3736	5	33	918003	2921	2319	75830	202	396
6.	—	6	8	—	9018	8584	—	295	328
7.	2755	7	—	6106	36	22	9631	50	37
8.	—	—	—	—	6018	6252	—	—	73
9.	—	109	129	—	26515	23992	—	6760	6983
10.	3901	13	7	15033	1717	1619	13941	52	90
11.	—	—	—	—	584	427	—	336	527
12.	86	—	—	41762	597	402	14216	18	28
State Total	—	140	183	—	55129	51086	—	7890	9842

Table No. IV (A)—Contd.

District & Tehsil	VEGETABLES									
	Potatoes					Peas				
	Kharif		Rabi			Kharif		Rabi		
	Current	Normal	Current	Normal	Total	Current	Normal	Current	Normal	Total
	176	177	178	179	180	181	182	183	184	186
BLS	5	—	19	14	24	—	—	—	—	—
CHM	613	592	67	43	680	188	117	48	—	236
HMR	—	—	4	9	4	—	—	2	6	2
KGR	253	203	1387	1323	1640	—	—	—	—	—
KNR	183	209	—	—	183	—	112	—	—	—
KLU	809	733	478	451	1287	228	168	—	—	228
LSP	759	827	—	—	759	—	—	1591	2662	1591
MNO	2237	2159	216	201	2453	923	446	2974	3672	3897
SML	4519	4423	910	975	5429	1476	718	3419	—	4895
SRM	1177	1117	295	398	1472	—	—	—	—	—
SLN	5	10	79	97	84	—	1	—	1	—
UNA	390	217	402	377	792	—	4	—	1	—
State Total	10950	10490	3857	3888	14807	2815	1586	8034	6542	10849

Table No. IV (A)—Contd.

Sl. No.	VEGETABLES												
									Cabbage & Cauliflower				
	Sweet Potatoes (K)		Onion (K+R)		Tomato (K+R)		Lady finger (K)		Kharif		Rabi		
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total
186	187	188	189	190	191	192	193	194	195	196	197	198	
1.	—	13	61	51	154	170	6	3	1	—	5	4	6
2.	—	—	3	65	35	18	2	3	21	16	—	—	21
3.	—	—	34	33	—	—	7	9	—	—	13	9	13
4.	—	13	178	209	26	7	87	60	100	—	4	34	104
5.	—	4	—	—	—	1	—	—	25	20	4	6	29
6.	—	—	59	35	429	272	28	16	123	92	166	138	289
7.	—	—	—	1	—	—	—	—	—	11	8	—	8
8.	—	35	100	119	100	90	—	11	170	—	144	203	314
9.	—	63	28	61	365	295	107	27	953	1966	1006	—	1959
10.	—	—	117	128	1656	1268	4	3	72	81	105	152	177
11.	—	—	27	36	2642	2698	9	12	17	79	47	—	64
12.	—	—	95	170	25	13	17	12	—	—	84	62	84
State Total	—	128	702	908	5432	4832	267	156	1482	2265	1586	608	3068

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	VEGETABLE							
		Turnip (R)		Radish (R)		Carrot (R)		Brinjal (K)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		199	200	201	202	203	204	205	206
1.	BLS	2	—	2	3	—	—	2	34
2.	CHM	—	3	—	2	—	—	1	3
3.	HMR	—	1	—	1	—	—	1	2
4.	KGR	12	11	4	6	—	—	—	13
5.	KNR	—	1	—	—	—	—	—	—
6.	KLU	13	6	36	22	77	37	33	15
7.	LSP	—	1	—	1	—	3	—	—
8.	MND	—	—	—	1	—	—	8	4
9.	SML	—	4	7	22	10	5	84	3
10.	SRM	—	73	—	7	—	1	—	2
11.	SLN	—	—	67	90	1	1	3	3
12.	UNA	15	9	10	11	22	7	24	15
State Total		42	109	126	166	110	54	156	210

Table No. IV (A)—Contd.

Sl. No.	Other Vegetables (Specify)							
	Winter (Rabi)		Summer (Kharif)		Total other Vegetables		Total Vegetables	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	207	208	209	210	211	212	213	214
1.	—	42	123	86	123	128	380	420
2.	31	78	83	54	114	132	1092	994
3.	—	26	157	101	157	127	218	197
4.	149	238	358	251	507	489	2558	2455
5.	—	1	—	1	—	2	212	355
6.	354	308	20	335	374	643	2853	2629
7.	—	2	18	1	18	3	2376	3509
8.	62	198	370	164	432	362	7304	7503
9.	967	916	98	80	1065	996	13949	9586
10.	39	329	451	83	490	412	3916	3642
11.	30	18	634	597	664	615	3561	3643
12.	277	79	50	156	327	235	1411	1133
State Total	1909	2235	2362	1909	4271	4144	39830	36066

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	Condiments and Spices							
		Total Fruits & Vegetables		Chillies (K)		Ginger (K)		Zeera (R)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		215	216	217	218	219	220	221	222
1.	BLS	722	833	13	14	117	132	—	—
2.	CHM	2362	2912	46	38	2	2	—	—
3.	HMR	322	303	1	3	7	7	—	—
4.	KGR	8742	8867	13	12	28	26	—	—
5.	KNR	3335	3070	—	—	—	3	13	20
6.	KLU	12166	11541	92	149	—	—	—	—
7.	LSP	2462	3568	—	—	—	—	—	—
8.	MND	13322	13828	167	168	86	80	—	—
9.	SML	47224	40561	100	134	209	219	—	—
10.	SRM	5685	5351	296	345	1194	1305	—	—
11.	SLN	4481	4597	5	9	408	513	—	—
12.	UNA	2026	1563	10	7	—	4	—	—
State Total		102849	96994	743	879	2051	2291	13	20

Table No. IV (A)—Contd.

Sl. No.	Condiments and Species							
	Turmeric (K)		Garlic (K)		Coriander (R)		Other (Specify) Condiments & Spices	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	223	224	225	226	227	228	229	230
1.	22	28	24	42	20	1	4	3
2.	1	1	1	62	—	13	—	6
3.	51	29	8	8	3	1	—	1
4.	31	15	29	36	5	2	1	13
5.	—	—	—	1	—	—	—	—
6.	—	—	505	727	30	68	47	2
7.	—	—	—	—	—	—	—	—
8.	5	9	298	218	9	9	5	5
9.	17	8	184	55	55	108	—	—
10.	30	25	1725	748	97	102	7	59
11.	—	1	104	42	—	1	1	2
12.	8	8	9	13	—	6	3	4
State Total	165	124	2887	1952	219	311	68	95

Table No. IV (A)—Contd.

Sl. No.	District & Tehsil	Total Condiments and Spices		Other Misc. Food Crops (Specify)		Total Food Crops	
		Current	Normal	Current	Normal	Current	Normal
		231	232	233	234	235	236
1.	BLS	200	220	—	9	56932	56993
2.	CHM	50	122	—	9	61223	62818
3.	HMR	70	49	—	—	69671	69615
4.	KGR	107	104	—	—	205363	206222
5.	KNR	13	24	—	—	9031	9055
6.	KLU	674	946	—	—	64115	61028
7.	LSP	—	—	—	—	3354	5629
8.	MND	570	489	—	34	155953	159395
9.	SML	565	524	—	—	93490	91374
10.	SRM	3349	2584	—	—	72245	73055
11.	SLN	518	568	—	2	62076	60908
12.	UNA	30	42	—	—	67541	66589
State Total		6146	5672	1	54	820984	922681

Table No. IV (B)

Area under Non-Food Crops in each District of H.P. State in 2004-2005

(In Hectares)

Sl. No.	Fibres							
	Cotton							
	Desi (K)		American (K)		Total		Hemp (K)	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	237	238	239	240	241	242	243	244
1.	—	1	—	—	—	1	—	—
2.	—	—	—	—	—	—	1	—
3.	—	2	—	—	—	2	—	—
4.	5	16	—	—	5	16	7	4
5.	—	—	—	—	—	—	—	—
6.	—	—	—	—	—	—	—	—
7.	—	—	—	—	—	—	—	—
8.	—	—	—	—	—	—	—	—
9.	—	—	—	—	—	—	—	—
10.	1	1	—	—	1	1	—	—
11.	53	17	—	—	53	17	—	—
12.	—	2	—	—	—	2	32	19
State Total	59	39	—	—	59	39	40	23

Table No. IV (B)—Contd.

Sl. No.	District & Tehsil	Fibre							
		Other Fibres (Specify)				Total Fibres		Groundnut (K)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		245	246	247	248	249	250	251	252
1.	BLS	—	2	—	—	—	3	—	4
2.	CHM	—	—	—	—	1	—	—	—
3.	HMR	—	—	—	—	—	2	—	—
4.	KGR	—	6	—	—	12	26	—	—
5.	KNR	—	—	—	—	—	—	—	—
6.	KLU	—	—	—	—	—	—	22	15
7.	LSP	—	—	—	—	—	—	—	5
8.	MND	—	—	—	—	—	—	—	7
9.	SML	—	—	—	—	—	—	8	38
10.	SRM	—	1	—	—	1	2	37	77
11.	SLN	—	—	—	—	53	17	14	2
12.	UNA	—	7	—	—	32	28	—	—
State Total		—	16	—	—	99	78	81	148

Table No. IV (B)—Contd.

Sl. No.	O I L S E E D S							
	E D I B L E							
	Sesamum (K)		Rape (Torya) (R)		Mustard (R)		Soyabean (K)	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
252	254	255	256	257	258	259	260	
1.	95	135	13	—	235	199	17	13
2.	46	48	—	—	2932	2823	—	—
3.	8	31	—	2	108	124	—	—
4.	3036	3102	6	64	1797	1714	57	38
5.	—	1	—	—	—	2	—	—
6.	—	—	—	—	755	776	9	7
7.	—	—	—	—	68	17	—	—
8.	29	59	—	1	361	382	419	427
9.	40	52	—	—	601	672	39	22
10.	87	98	—	22	1200	864	49	49
11.	320	352	—	—	414	300	46	28
12.	460	584	4	5	880	1004	—	—
State Total	4121	4462	23	94	9351	8877	638	584

Table No. IV (B)—Contd.

St. No.	District & Tehsil	OIL SEEDS							
		EDIBLE				Non-Edible			
		Other (Specify)		Total Oil Seeds		Linseed (R)		Taramira (R)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		261	262	263	264	265	266	267	268
1.	BLS	—	3	360	357	—	—	143	105
2.	CHM	—	2	2978	2873	—	48	—	—
3.	HMR	—	—	116	159	—	2	12	10
4.	KGR	—	19	4896	4963	864	1691	909	256
5.	KNR	—	—	—	3	—	—	—	—
6.	KLU	—	—	786	798	—	—	—	—
7.	LSP	—	—	68	22	—	—	—	—
8.	MND	—	1	809	877	321	316	7	12
9.	SML	—	12	688	796	—	—	—	—
10.	SRM	—	5	1373	1117	—	—	179	174
11.	SLN	—	5	794	704	—	—	401	435
12.	UNA	—	1	1344	1622	3	95	591	304
State Total		—	48	14212	14291	1188	2152	2242	1296

Table No. IV (B)—Contd.

Sl. No.							Dyes and Tanning Materials	
	Other (Specify)		Total Non-Edible Oilseeds		Total Oil seeds		Acacia (Kikar)	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	269	270	271	272	273	274	275	276
	1.	—	—	143	105	503	462	—
2.	—	—	—	48	2978	2921	—	—
3.	—	—	12	12	128	171	—	—
4.	—	—	1773	1947	6669	6910	—	—
5.	—	—	—	—	—	3	—	—
6.	—	—	—	—	786	796	—	—
7.	—	—	—	—	68	22	—	—
8.	—	—	328	328	1137	1205	—	—
9.	—	—	—	—	688	796	—	—
10.	—	—	179	174	1552	1291	—	—
11.	283	252	684	687	1478	1391	—	11
12.	—	—	594	399	1938	2021	—	—
State Total	283	252	3713	3700	17925	17991	—	11

Table No. IV (B)—Contd.

Sl. No.	District & Tehsil					Drugs and Narcotics			
		Other (Specify)		Total Dyes and tanning materials		Tobacco (R)		Tea (K)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		277	278	279	280	281	282	283	284
1.	BLS	—	—	—	—	—	1	—	—
2.	GHM	—	—	—	—	4	21	—	—
3.	HMR	—	—	—	—	—	—	—	—
4.	KGR	—	—	—	—	—	—	2350	2491
5.	KNR	—	—	—	—	—	—	—	—
6.	KLU	—	—	—	—	—	1	—	—
7.	LSP	—	—	—	—	—	—	—	—
8.	MND	—	—	—	—	—	1	469	396
9.	SML	—	—	—	—	—	1	—	—
10.	SRM	—	—	—	—	—	—	—	—
11.	SLN	—	19	—	30	—	—	—	—
12.	UNA	—	—	—	—	—	—	—	—
State Total		—	19	—	30	4	25	2819	2867

Table No. IV (B)—Contd.

Drugs and Narcotics							
Bhang or Indian Hemp (R)		Poppy (opium) (K)		Others (Specify)		Total Drugs & Narcotics	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
285	286	287	288	289	290	291	292
—	—	—	—	—	—	—	1
—	—	—	—	—	1	4	22
—	—	—	—	—	—	—	—
—	—	—	—	—	5	2350	2496
—	—	—	—	27	68	27	68
—	—	—	—	—	1	—	2
—	—	—	—	67	87	67	87
—	10	—	—	—	71	496	478
—	—	—	—	—	10	—	11
—	—	—	—	77	—	77	—
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
State Total	10	—	—	171	243	2994	3165

Table No. IV (B)—Contd.

Sl. No.	District & Tehsil	Fodder Crops							
		Barseem & Lucerne (R)		Chari (K)		Others (Specify)		Total Fodder Crops	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		293	294	295	296	297	298	299	300
1.	BLS	93	71	69	45	—	3	162	119
2.	CHM	—	15	12	5	—	—	12	22
3.	HMR	149	161	102	41	17	13	268	215
4.	KGR	2102	2188	1481	1161	—	231	3583	3560
5.	KNR	—	1	—	—	—	—	—	1
6.	KLU	20	6	—	—	52	59	72	65
7.	LSP	—	—	—	—	—	—	—	—
8.	MND	644	641	210	89	44	40	898	770
9.	SML	33	10	8	5	—	1	41	16
10.	SRM	609	511	1098	1202	85	141	1792	1854
11.	SLN	188	191	1136	1151	—	22	1324	1364
12.	UNA	610	688	1100	1065	348	304	2058	2057
State Total		4448	4483	5216	4764	546	814	10210	10061

Table No. IV (B)—Contd.

Sl. No.								
	Other Misc./Non-Food Crops (Specify)		Total Non-Food Crops		Total Food Crops		Total Food & non-food Crops	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	301	302	303	304	305	306	307	308
1.	—	1	665	586	56922	56993	57587	57579
2.	—	—	2995	2963	61223	62818	64218	65781
3.	—	—	396	388	69671	69615	70067	70003
4.	—	13	12614	13025	205363	206222	217977	219247
5.	—	1	27	73	9031	9055	9058	9128
6.	—	—	858	865	64115	61028	64973	61893
7.	—	—	135	109	3354	5629	3489	5738
8.	100	52	2804	2505	155953	159395	158557	161900
9.	—	—	729	823	93490	91374	94219	92197
10.	81	39	3503	3186	72245	73055	75748	76241
11.	53	—	2908	2802	62076	60908	64984	63710
12.	71	—	4099	4106	67541	66589	71640	70695
State Total	305	106	31533	31431	920984	922681	952517	954112

Table No. IV (C)

Details of Cropped area in each District of State (H. P.) in 2004-2005

(in Hects.)

Sl. No.	District	Gross Cropped Area						Grand Total	Area-Cropped more than once
		Kharif*		Rabi*		Total			
		Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops		
1.	BLS	27809	274	29113	391	56922	665	57587	27415
2.	CHM	37635	63	23588	2932	61223	2995	64218	22356
3.	HMR	34785	110	34886	286	69671	396	70067	34609
4.	KGR	104049	6936	101314	5678	205363	12614	217977	100745
5.	KNR	6572	2	2459	25	9031	27	9058	1581
6.	KLU	31602	31	32513	827	64115	858	64973	28749
7.	LSP	1064	67	2290	68	3354	135	3489	197
8.	MND	80563	917	75390	1687	155953	2604	158557	72942
9.	SML	66263	696	27227	33	93490	729	94219	26362
10.	SRM	39641	1430	32604	2073	72245	3503	75748	34526
11.	SLN	33521	1561	28555	1347	62076	2908	64984	25614
12.	UNA	34077	1942	33464	2157	67541	4099	71640	34871
		271127	34077	272402	17504	611144	21633	632777	271127

Table No. IV (C) Contd.

(in Hects.)

Sl. No.	Net Cropped Area	Area Under Mixed Sowing							
		Cropped area of Forecast Crops		Wheat-Barley (Crop mix)			Crop at the rate of mixture		
		Matured area or condition factor	Failed Area	Gross area unadjusted percentage of matured or condition factor	Net area under		Gross area unadjusted	Net area under	Total unadjusted area under mixture
					Percentage of failed area	Barley			
1.	30172	44918	12669	78%	22%				
2.	41862	48672	15546	76%	24%				
3.	35458	70067	—	100%	—				
4.	117232	217737	240	99.9%	0.1%				
5.	7477	9058	—	100%	—				
6.	36224	48155	16818	74%	26%				
7.	3292	3489	—	100%	—				
8.	85615	150356	8201	94.8%	5.2%				
9.	67857	89204	5015	94.7%	5.3%				
10.	41222	42690	33058	56.4%	43.6%				
11.	39370	53507	11477	82.3%	17.7%				
12.	36769	70345	1295	98.2%	1.8%				
State Total	542550	848198	104319	89%	11%				

AGRICULTURAL CENSUS—2000-01

Table IX

Number and Area of operational holding by size classes and type of holding for all social groups

(Area in hectares)

Sl. No.	Size class (ha.)	Individual holdings		Joint holdings		Total (Indiv. Joint holdings)		Institutional holdings		Total holdings	
		Number	Area	Number	Area	Number	Area	Number	Area	Number	Area
1	2	3	4	5	6	7	8	9	10	11	12
1.	Below 0.0—0.5	404037	100584	235	48	404272	100632	281	62	404553	100694
2.	0.5—1.0	210169	150924	101	73	210270	150997	119	81	210389	151078
	1+2 Marginal	614206	251508	336	121	614542	251629	400	143	614942	251772
3.	1.0—2.0	174044	244357	78	116	174122	244473	108	156	174230	244629
	Small	174044	244357	78	116	174122	244473	108	156	174230	244629
4.	2.0—3.0	63093	151610	50	128	63053	151738	66	163	63119	151901
5.	3.0—4.0	26703	91237	20	70	26723	91307	31	108	26754	91415
	Semi-Medium 4+5	89706	242847	70	198	89796	243045	97	271	89873	243316
6.	4.0—5.0	13566	60541	9	44	13575	60585	29	129	13604	60714
7.	5.0—7.5	12806	77044	10	61	12816	77105	47	294	12863	77399
8.	7.5—10.0	4401	37495	4	36	4405	37531	27	235	4432	37766
	Medium 6+7+8	30773	175080	23	141	30796	175221	103	658	30899	175879
9.	10.0—20.0	3396	43461	5	74	3401	43535	38	487	3439	44022
10.	20.0— & above	494	15363	9	429	503	15792	28	3346	531	19138
11.	Large 9+10	3890	58824	14	503	3904	59327	66	3833	3970	63160
All Size		912619	972616	521	1079	913140	973695	774	5061	913914	978756

Table No. V (B)

Total Outturn of Principal Crops of State (H.P.) in 2004-2005

(in Mts.)

Sl. No.	District	Food Crops							
		Rice		Maize		Jowar or Cholum		Bajara or cumbu	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
	1	2	3	4	5	6	7	8	9
1.	BLS	2027	2192	50774	54238	—	—	—	2
2.	CHM	4193	4243	72559	69083	—	—	1	1
3.	HMR	2364	3285	63705	60488	—	—	2	1
4.	KGR	48680	52806	90940	96755	—	18	99	56
5.	KNR	43	40	562	875	—	—	—	—
6.	KLU	2571	2353	39319	43171	—	—	—	—
7.	LSP	—	—	136	100	—	—	—	1
8.	MND	25275	29466	131179	136137	—	—	19	8
9.	SML	2122	2704	33612	35081	—	—	2	2
10.	SRM	7881	9654	48402	67121	—	—	13	7
11.	SLN	10401	6670	40291	48940	—	—	—	8
12.	UNA	3572	5577	64815	57245	—	—	—	—
State Total		109129	117790	636294	669234	—	18	136	86

Table No. V (B)—Contd.

Sl. No.	District	Food Crops							
		Wheat		Barley		Ragi or Marua		Italian Millets	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		10	11	12	13	14	15	16	17
1.	BLS	67319	34559	292	253	7	—	—	—
2.	CHM	31049	25772	4618	4347	5	20	—	—
3.	HMR	71439	38088	98	125	—	—	—	—
4.	KGR	170283	123698	3200	2772	—	1	—	—
5.	KNR	629	636	2447	2087	103	82	—	—
6.	KLU	45924	37705	4892	5001	—	—	—	—
7.	LSP	151	178	852	649	—	—	—	—
8.	MND	121403	92558	6938	6017	—	—	—	—
9.	SML	20281	17132	5753	4301	2125	2037	—	—
10.	SRM	48027	37087	2699	2557	50	161	—	—
11.	SLN	47483	31633	1924	1297	—	—	—	—
12.	UNA	63464	57788	—	1	3	—	—	—
State Total		687452	492834	33713	29407	2293	2301	—	—

Table No. V (B)—Contd.

Sl. No.	Food Crops											
	Kodo or Varagu		Little Millets or Kukri		Common & Millets (Specify)		Total Cereals		Gram		Green gram or Moong	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	18	19	20	21	22	23	24	25	26	27	28	29
1.	—	—	—	—	—	—	120419	91244	252	135	3	2
2.	—	—	284	—	—	140	112709	103606	—	1	1	36
3.	1	1	—	—	—	—	137609	101988	6	3	—	—
4.	—	—	70	—	—	75	313272	275981	290	306	12	6
5.	—	—	312	328	426	1921	4522	5969	—	—	—	—
6.	302	60	590	88	—	—	93598	88378	47	14	11	10
7.	—	—	109	—	—	9	1248	937	—	—	—	—
8.	948	1089	519	—	—	475	286281	265750	38	29	—	6
9.	—	—	4081	3218	—	—	67976	64475	37	44	4	8
10.	—	—	43	91	—	25	107115	115703	51	132	1	13
11.	—	—	—	—	—	—	100099	88548	378	269	—	1
12.	—	—	—	—	—	—	131854	116611	232	142	34	7
State Total	1251	1150	6008	3725	426	2645	1476702	1319190	1331	1075	69	89

Table No. V (B)—Contd.

Sl. No.	District	Food Crops									
		Red gram or Tur or Arhar		Black gram Urad (Mash)		Peas (K+R)		Horse Gram (Kulth)		Masur	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
		30	31	32	33	34	35	36	37	38	39
1.	BLS	1	2	44	40	30	11	8	11	4	2
2.	CHM	—	—	437	702	—	88	83	79	10	7
3.	HMR	—	—	14	34	—	—	7	22	—	2
4.	KGR	—	2	1010	1211	62	30	68	212	38	34
5.	KNR	—	—	8	15	693	220	—	—	5	3
6.	KLU	386	82	215	167	491	267	29	12	18	14
7.	LSP	—	1	—	—	—	—	—	5	—	—
8.	MND	—	1	1257	1122	—	—	97	296	64	39
9.	SML	21	13	679	611	—	—	290	209	26	42
10.	SRM	—	1	79	442	1904	385	39	92	157	133
11.	SLN	—	5	145	154	1192	681	88	83	15	22
12.	UNA	—	15	108	115	8	20	14	10	6	11
State Total		408	122	3996	4613	4380	1702	723	1021	343	309

Table No. V (B)—Contd.

Sl. No.	Food Crops—Contd.							
	Other Pulses (Specify)				Total pulses		Sugarcane	
	(Kharif)		(Rabi)		Current	Normal	Current	Normal
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	40	41	42	43	44	45	46	47
1.	—	18	—	—	342	221	343	265
2.	253	269	—	4	784	1186	—	—
3.	—	3	—	—	27	64	326	60
4.	151	115	6	4	1637	1920	6784	765
5.	400	1658	—	3	1106	1899	—	—
6.	12	224	—	—	1209	790	—	—
7.	13	13	—	—	13	19	—	—
8.	588	600	3	2	2049	2085	1	14
9.	627	613	—	—	1684	1540	—	—
10.	30	63	—	—	2261	1261	25278	3015
11.	1	12	—	—	1820	1227	5275	280
12.	1	3	—	—	403	323	3542	6436
State Total	2076	3691	9	13	13335	12535	41549	10834

Table No. V (B)—Contd.

Sl. No.	Vegetables							
	Total Other Fruits (Specify)				Total Fruits		Total Potatoes (Kharif)	
	(Kharif)		(Rabi)		Current	Normal	Current	Normal
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	74	75	76	77	78	79	80	81
1.	—	—	—	—	—	—	—	—
2.	—	—	—	—	—	—	7110	7019
3.	—	—	—	—	—	—	—	—
4.	—	—	—	—	—	—	3219	2054
5.	—	—	—	—	—	—	2005	1656
6.	—	—	—	—	—	—	4632	6324
7.	—	—	—	—	—	—	10385	15437
8.	—	—	—	—	—	—	32448	27164
9.	—	—	—	—	—	—	38669	42687
10.	—	—	—	—	—	—	6741	13454
11.	—	—	—	—	—	—	50	112
12.	—	—	—	—	—	—	3887	2545
State Total	—	—	—	—	—	—	109146	118452

Table No. V (B)—Contd.

Sl. No.	District	Vegetables									
		Total Potatoes (Rabi)		Total Potatoes (K+R)		Peas				Total Peas (K+R)	
		Current	Normal	Current	Normal	(Kharif)		(Rabi)		Current	Normal
		82	83	84	85	86	87	88	89	90	91
1.	BLS	137	173	137	173	—	—	—	—	—	—
2.	CHM	777	470	7887	7489	166	183	43	—	209	—
3.	HMR	37	102	37	102	—	—	3	1	3	—
4.	KGR	17647	14203	20866	16257	—	—	—	1	—	—
5.	KNR	—	—	2005	1656	—	—	—	—	—	—
6.	KLU	2717	4179	7349	10503	230	109	—	—	230	—
7.	LSP	—	—	10385	15437	—	—	8835	3730	8835	—
8.	MND	3133	2628	35581	29792	1124	1248	3847	3850	4971	—
9.	SML	7787	9572	46456	52259	1847	2194	4431	4894	6278	—
10.	SRM	1689	4690	8430	18144	—	—	—	—	—	—
11.	SLN	787	1101	837	1213	—	2	—	—	—	—
12.	UNA	4007	4194	7894	6739	—	—	—	—	—	—
State Total		38718	41312	147864	159764	3367	3736	17159	12476	20526	—

Table No. V (B)—Contd.

Sl. No.	Vegetables							
	Sweet Potatoes		Onion		Tomato		Lady finger	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	92	93	94	95	96	97	98	99
1.	—	—	341	—	1166	—	—	—
2.	—	—	14	—	203	—	—	—
3.	—	—	356	—	—	—	—	—
4.	—	—	2182	—	142	—	—	—
5.	—	—	—	—	—	—	—	—
6.	—	—	440	—	2606	—	—	—
7.	—	—	—	—	—	—	—	—
8.	—	—	1001	—	668	—	—	—
9.	—	—	261	—	2815	—	—	—
10.	—	—	1144	—	13113	—	—	—
11.	—	—	277	—	21737	—	—	—
12.	—	—	957	—	208	—	—	—
State Total	—	—	6973	—	42658	—	—	—

Note:— Calculation of outturn for onion and Tomatoes has been started since 2003-04 as such normals of these crops could not be calculated.

Table No. V (B)—Contd.

Sl. No.	District	Other Vegetables (Specify)							
		Cabbage and Cauliflower		Total other Vegetables		Total Vegetables		Chillies (Dry)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		100	101	102	103	104	105	106	107
1.	BLS	66	—	481	—	2191	173	3	2
2.	CHM	56	—	412	—	8781	7672	5	6
3.	HMR	190	—	761	—	1347	103	—	1
4.	KGR	1958	—	2829	—	27977	16258	7	2
5.	KNR	447	—	—	—	2452	1656	—	—
6.	KLU	2363	—	1740	—	14728	10612	20	22
7.	LSP	152	—	103	—	19475	19167	—	—
8.	MND	3852	—	1785	—	47858	34890	24	31
9.	SML	18225	—	4904	—	78939	59347	35	26
10.	SRM	882	—	1276	—	24845	18144	21	57
11.	SLN	874	—	3012	—	26737	1215	1	2
12.	UNA	1118	—	1943	—	12120	6739	3	1
State Total		30183	—	19246	—	267450	175976	119	160

Table No. V (B)—Contd.

Sl No.	Condiments & Spices									
	Ginger (Green)		Zeera		Turmeric (Dry)		Garlic		Coriander	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	108	109	110	111	112	113	114	115	116	117
1.	980	862	—	—	12	16	26	41	5	—
2.	7	22	—	—	1	—	1	29	—	4
3.	—	44	—	—	37	20	11	8	1	1
4.	200	171	—	—	22	9	42	38	2	1
5.	—	3	4	—	—	—	—	1	—	—
6.	—	—	—	—	—	—	544	510	9	17
7.	—	—	—	—	—	—	—	—	—	—
8.	613	588	—	—	4	5	407	89	3	4
9.	1531	1492	—	—	12	4	277	51	17	31
10.	8469	10099	—	—	7	14	2897	696	32	30
11.	2767	3993	—	—	—	1	151	39	—	—
12.	—	14	—	—	3	4	13	13	—	2
State Total	14567	17288	4	—	98	73	4369	1515	69	90

Table No. V (B)—Contd.

Sl. No.	District	Condiments & Spices							
		Other (Specify)				Total other condiments and spices		Total Condiments & Spices	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		118	119	120	121	122	123	124	125
1.	BLS	1	—	—	—	1	—	1027	921
2.	CHM	—	—	—	—	—	—	14	61
3.	HMR	—	—	—	—	—	—	49	74
4.	KGR	—	—	—	—	—	—	273	221
5.	KNR	—	—	—	—	—	—	4	4
6.	KLU	13	—	—	—	13	—	586	549
7.	LSP	—	—	—	—	—	—	—	—
8.	MND	2	—	—	—	2	—	1053	717
9.	SML	—	—	—	—	—	—	1872	1604
10.	SRM	1	—	—	—	1	—	11427	10896
11.	SLN	—	—	—	—	—	—	2919	4035
12.	UNA	1	—	—	—	1	—	20	34
State Total		18	—	—	—	18	—	19244	19116

Table No. V (B)—Contd.

Sl. No.	Non-Food Crops							
	Total Food Crops		Cotton (in Bales 170 Kgs.)				San-hamp	
	Current	Normal	Desi	American	Current	Normal	Current	Normal
	126	127	128	129	130	131	132	133
1.	124322	92824	—	—	—	—	—	—
2.	122288	112525	—	—	—	—	—	—
3.	139358	102289	—	—	—	—	—	—
4.	349943	295145	2	1	—	—	—	—
5.	8084	9528	—	—	—	—	—	—
6.	110121	100329	—	—	—	—	—	—
7.	20736	20123	—	—	—	—	—	—
8.	337242	303456	—	—	—	—	—	—
9.	150471	126966	—	—	—	—	—	—
10.	170626	149019	—	—	—	—	—	—
11.	136850	95305	24	5	—	—	—	—
12.	147939	130142	—	—	—	—	—	—
State Total	1818280	1537651	26	6	—	—	—	—

Table No. V (B)—Contd.

Sl. No.	District	Non-Feed Crops									
		Total Fibre		Groundnut		Sesamum		Rape		Mustard	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
		134	135	136	137	138	139	140	141	142	143
1.	BLS	—	—	—	2	42	33	9	—	163	121
2.	CHM	—	—	—	—	9	13	—	—	874	690
3.	HMR	—	—	—	—	5	15	—	—	94	76
4.	KGR	2	1	—	—	1715	1796	6	—	1865	1285
5.	KNR	—	—	—	—	—	—	—	—	—	3
6.	KLU	—	—	5	4	—	—	—	—	104	411
7.	LSP	—	—	—	—	—	—	—	—	101	9
8.	MND	—	—	—	1	6	19	—	—	87	61
9.	SML	—	—	4	1	6	12	—	—	145	288
10.	SRM	—	—	30	9	9	34	—	—	969	288
11.	SLN	24	5	20	68	107	79	—	—	204	124
12.	UNA	—	—	—	2	160	156	5	—	614	794
State Total		26	6	59	87	2089	2157	20	—	5020	4150

Table No. V (B)—Contd.

Sl. No.	Non-Food Crops									
	Soyabean		Other (Specify)		Linseed		Taramira		Total Oil seeds	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	144	145	146	147	148	149	150	151	152	153
1.	22	22	—	—	—	—	67	46	303	224
2.	—	—	—	—	—	8	—	—	883	711
3.	—	—	—	—	—	1	7	5	106	97
4.	96	75	—	9	243	422	751	143	4476	3730
5.	—	—	—	—	—	—	—	2	—	5
6.	8	15	—	—	—	—	—	1	117	431
7.	—	—	—	—	—	—	—	—	101	9
8.	684	560	—	—	79	27	1	1	857	669
9.	64	44	—	—	—	—	—	—	219	345
10.	5	49	—	—	—	—	128	73	1141	453
11.	23	45	116	24	—	—	330	301	800	641
12.	—	—	—	1	2	54	234	74	1015	1081
State Total	902	810	116	34	324	512	1518	646	10018	8396

Table No. V (B)—Contd.

Sl. No.	District	Dyes and Tanning Materials		Drugs and Narcotics					
		Acacia (Kikar)		Tobacco		Tea		Poppy (Opium)	
		Current	Normal	Current	Normal	Current	Normal	Current	Normal
		154	155	156	157	158	159	160	161
1.	BLS	—	—	—	1	—	—	—	—
2.	CHM	—	—	5	21	—	—	—	—
3.	HMR	—	—	—	—	—	—	—	—
4.	KGR	—	—	—	—	—	—	—	—
5.	KNR	—	—	—	—	—	—	—	—
6.	KLU	—	—	—	—	—	—	—	—
7.	LSP	—	—	—	—	—	—	—	—
8.	MND	—	—	—	1	—	—	—	—
9.	SML	—	—	—	—	—	—	—	—
10.	SRM	—	—	—	1	—	—	—	—
11.	SLN	—	—	—	—	—	—	—	—
12.	UNA	—	—	—	—	—	—	—	—
State Total		—	—	5	24	—	—	—	—

Table No. V (B)—Contd.

Sl. No.	Other (Specify)		Total Drugs and Narcotics		Total Non Food Crops		Total Food Crops		Total Food and Non-Food Crops	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	162	163	164	165	166	167	168	169	170	171
1.	—	—	—	1	303	225	124322	92824	124625	93049
2.	—	—	5	21	888	732	122288	112525	123176	113257
3.	—	—	—	—	106	97	139358	102289	139464	102386
4.	—	—	—	—	4478	3731	349943	295145	354421	298876
5.	—	—	—	—	—	5	8084	9528	8084	9533
6.	—	—	—	—	117	431	110121	100329	110238	100760
7.	—	—	—	—	101	9	20736	20123	20837	20132
8.	—	—	—	1	857	670	337242	303456	338099	304126
9.	—	—	—	—	219	345	150471	126966	150690	127311
10.	—	—	—	1	1141	454	170926	149019	172067	149473
11.	—	—	—	—	824	646	136850	95905	137674	95951
12.	—	—	—	—	1015	1081	147939	130142	148954	131223
State Total	—	—	5	24	10049	8426	1818280	1537651	1828329	1546077

Table No. V-A

Standard Yield per Hect. in 2004-2005 of the Principal Crops
in each District of State (H. P.)

FOOD CROPS

(in Kgs.)

Sl. No.	District	C E R E A L S								
		Rice			Maize			Jowar or Cholum		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
1	2	3	4	5	6	7	8	9	10	
1.	BLS	—	—	1354.137	—	—	1979.483	—	—	—
2.	CHM	—	—	1519.164	—	—	2593.060	—	—	—
3.	HMR	—	—	1045.343	—	—	1981.552	—	—	—
4.	KGR	—	—	1312.880	—	—	1566.572	—	—	—
5.	KNR	—	—	1372.369	—	—	2129.458	—	—	—
6.	KLU	—	—	1663.184	—	—	2385.138	—	—	—
7.	LSP	—	—	—	—	—	1600.000	—	—	—
8.	MND	—	—	1257.955	—	—	2820.015	—	—	—
9.	SML	—	—	1071.413	—	—	2418.830	—	—	—
10.	SRM	—	—	1430.576	—	—	2050.063	—	—	—
11.	SLN	—	—	2193.449	—	—	1763.141	—	—	—
12.	UNA	—	—	1767.465	—	—	2143.864	—	—	—
State Average		—	—	1372.369	—	—	2136.843	—	—	—

Table No. V (A)—Contd.

Sl. No.	C E R E A L S								
	Bajra or Cumbu			Wheat			Barley		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	11	12	13	14	15	16	17	18	19
1.	—	—	—	—	—	2395.194	—	—	1303.571
2.	557	100%	557	—	—	1558.528	—	—	1336.731
3.	557	100%	557	—	—	2059.407	—	—	1439.039
4.	557	85%	473	—	—	1803.391	—	—	1326.875
5.	—	—	—	—	—	1743.250	—	—	2061.153
6.	—	—	—	—	—	1809.238	—	—	1362.603
7.	—	—	—	—	—	1869.246	—	—	1439.039
8.	557	100%	557	—	—	1825.944	—	—	1823.785
9.	557	100%	557	—	—	1342.729	—	—	1222.975
10.	557	75%	418	—	—	1859.773	—	—	1085.243
11.	—	—	—	—	—	1922.838	—	—	1143.716
12.	—	—	—	—	—	1957.920	—	—	8.000
State Average	—	—	478.873	—	—	1870.669	—	—	1382.754

Table No. V (A)—Contd.

Irrigated
Un-irrigated

Sl. No.	District	C E R E A L S								
		Ragi or Marua			Italian Millets			Kodo or Varagu		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
		20	21	22	23	24	25	26	27	28
1.	BLS	685	78%	534	—	—	—	—	—	—
2.	CHM	685	32%	219	—	—	—	685	32%	219
3.	HMR	—	100%	—	—	—	—	685	100%	685
4.	KGR	—	—	—	—	—	—	—	—	—
5.	KNR	$\frac{1259}{955}$	100%	$\frac{1259}{955}$	—	—	—	$\frac{1259}{955}$	100%	$\frac{1259}{955}$
6.	KLU	—	—	—	—	—	—	923	78%	720
7.	LSP	—	—	—	—	—	—	—	—	—
8.	MND	—	—	—	—	—	—	923	90%	830
9.	SML	$\frac{1857}{1514}$	100%	$\frac{1857}{1514}$	—	—	—	$\frac{1857}{1514}$	—	—
10.	SRM	$\frac{933}{643}$	21%	$\frac{196}{135}$	—	—	—	$\frac{933}{643}$	—	—
11.	SLN	—	—	—	—	—	—	$\frac{1845}{993}$	—	—
12.	UNA	$\frac{1845}{993}$	100%	$\frac{1845}{993}$	—	—	—	—	—	—
State Average		—	—	1225.548	—	—	—	—	—	810.758

Table No. V (A)—Contd.

Sl. No.	C E R E A L S								
	Littles Millets or Kukti			Common Millets			Other (Specify)		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
29	30	31	32	33	34	35	36	37	
1.	—	—	—	—	—	—	—	—	—
2.	301	37%	111	—	—	—	—	—	—
3.	—	—	—	—	—	—	—	—	—
4.	301	100%	301	—	—	—	—	—	—
5.	486	100%	486	—	—	—	—	—	—
6.	1019	100%	1019	—	—	—	—	—	—
7.	1019	100%	1019	—	—	—	—	—	—
8.	1019	97%	988	—	—	—	—	—	—
9.	1019	99%	1008	—	—	—	—	—	—
10.	1019	23%	234	—	—	—	—	—	—
11.	1019	—	—	—	—	—	—	—	—
12.	—	—	—	—	—	—	—	—	—
State Average	—	—	752.788	—	—	486.301	—	—	—

Table No. V (A)—Contd.

Sl. No.	District									
		Gram			Moong			Red Gram or (Arhar)		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	38	39	40	41	42	43	44	45	46	
1.	BLS	$\frac{1151}{977}$	78%	$\frac{898}{762}$	502	78%	392	418	78%	326
2.	CHM	—	—	—	502	40%	201	355	—	—
3.	HMR	359	100%	359	—	100%	—	—	—	—
4.	KGR	875	100%	875	502	100%	502	—	—	—
5.	KNR	—	—	—	—	—	—	468	100%	468
6.	KLU	1015	72%	731	502	81%	407	385	73%	281
7.	LSP	—	—	—	—	—	—	—	—	—
8.	MND	1015	100%	1015	502	100%	502	385	69%	266
9.	SML	1266	100%	1266	502	13%	65	334	92%	307
10.	SRM	$\frac{1097}{1089}$	82%	$\frac{900}{893}$	477	100%	477	399	—	—
11.	SLN	$\frac{1392}{1194}$	100%	$\frac{1392}{1194}$	477	100%	477	335	—	—
12.	UNA	1357	100%	1357	477	91%	434	—	100%	—
State Average		—	—	989.591	—	—	338.235	—	—	281.768

Table No. V (A)—Contd.

Sl. No.									
	Black Gram or Urd (Mash)			Peas (K+R)			Horse Gram (Kulth)		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	47	48	49	50	51	52	53	54	55
1.	646	78%	504	1329	78%	1037	645	78%	503
2.	439	51%	224	1329	76%	1010	345	70%	242
3.	393	100%	393	—	100%	—	300	100%	300
4.	393	100%	393	1693	99%	1676	300	100%	300
5.	1543	100%	lri 1543	636	100%	636	—	—	—
6.	291	68%	198	1329	72%	957	612	51%	312
7.	—	—	—	—	—	—	—	—	—
8.	$\frac{1005}{962}$	95%	$\frac{955}{914}$	1329	100%	1329	612	47%	288
9.	402	85%	342	1329	—	1329	612	71%	435
10.	$\frac{428}{399}$	16%	$\frac{68}{64}$	1289	88%	1134	$\frac{1194}{612}$	16%	$\frac{215}{110}$
11.	$\frac{269}{162}$	71%	$\frac{191}{115}$	1329	100%	1329	368	50%	184
12.	387	98%	379	1329	100%	1329	281	100%	281
State Average	—	—	337.785	—	—	1030.346	—	—	296.920

Table No. V (A)—Contd.

Irrigated
Un-Irrigated

Sl. No.	District	FOOD CROPS								
		Masur			Others Pulses (Specify)			Sugarcane		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
		56	57	58	59	60	61	62	63	64
1.	BLS	378	78%	271	$\frac{468}{418}$	78%	$\frac{365}{325}$	$\frac{31192}{7991}$	78%	$\frac{24330}{6233}$
2.	CHM	348	71%	247	$\frac{468}{355}$	76%	$\frac{356}{270}$	—	—	—
3.	HMR	348	100%	348	$\frac{468}{418}$	100%	$\frac{468}{418}$	$\frac{31192}{7991}$	100%	$\frac{31192}{7991}$
4.	KGR	348	100%	348	$\frac{468}{418}$	99%	$\frac{463}{414}$	$\frac{31192}{7991}$	100%	$\frac{31192}{7991}$
5.	KNR	1512	100%	1512	$\frac{468}{418}$	100%	$\frac{468}{418}$	—	—	—
6.	KLU	348	70%	244	$\frac{468}{385}$	74%	$\frac{346}{285}$	—	—	—
7.	LSP	—	—	—	$\frac{468}{385}$	100%	$\frac{458}{385}$	—	—	—
8.	MND	348	100%	348	$\frac{468}{385}$	95%	$\frac{445}{366}$	$\frac{1404}{1393}$	95%	$\frac{1334}{1323}$
9.	SML	537	100%	537	$\frac{468}{385}$	95%	$\frac{445}{366}$	—	—	—
10.	SRM	$\frac{661}{537}$	92%	$\frac{608}{494}$	$\frac{468}{399}$	56%	$\frac{262}{223}$	$\frac{31192}{24531}$	56%	$\frac{17468}{13737}$
11.	SLN	1343	100%	1343	$\frac{468}{335}$	82%	$\frac{384}{275}$	$\frac{31192}{24531}$	98%	$\frac{30568}{24040}$
12.	UNA	848	100%	848	$\frac{468}{335}$	98%	$\frac{459}{328}$	$\frac{31192}{16492}$	89%	$\frac{27760}{14678}$
State Average		—	—	462.264	—	—	365.789	—	—	16679.647

Table No. V (A)—Contd.

Sl. No.	Potatoes								
	Chilgoza			Kharif			Rabi		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	101	102	103	104	105	106	107	108	109
1.	—	—	—	—	—	—	9249	78%	7214
2.	—	—	—	—	—	11599	—	—	11599
3.	—	—	—	—	—	—	9249	100%	9249
4.	—	—	—	—	—	12723	—	—	12723
5.	—	—	—	—	—	10956	—	—	10956
6.	—	—	—	—	—	5684	—	—	5684
7.	—	—	—	—	—	13682	—	—	13682
8.	—	—	—	—	—	14505	—	—	14505
9.	—	—	—	—	—	8557	—	—	8557
10.	—	—	—	—	—	5727	—	—	5727
11.	—	—	—	—	—	9967	—	—	9967
12.	—	—	—	—	—	9967	—	—	9967
State Average	—	—	—	—	—	9967	—	—	9986

Table No. V(A)—Contd.

Sl. No.	District	Vegetables								
		Peas			Sweet Potatoes			Onion		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	110	111	112	113	114	115	116	117	118	
1.	BLS	$\frac{2001}{1700}$	78%	$\frac{1561}{1326}$	—	—	—	7165	78%	5589
2.	CHM	$\frac{2001}{1700}$	52%	$\frac{1041}{884}$	—	—	—	$\frac{10299}{7165}$	67%	$\frac{6900}{4800}$
3.	HMR	$\frac{2001}{1700}$	100%	$\frac{2001}{1700}$	—	—	—	$\frac{12807}{7165}$	100%	$\frac{12807}{7165}$
4.	KGR	$\frac{2001}{1700}$	100%	$\frac{2001}{1700}$	—	—	—	$\frac{12807}{11008}$	100%	$\frac{12807}{11008}$
5.	KMR	$\frac{5553}{3708}$	100%	$\frac{5553}{3708}$	—	—	—	—	—	—
6.	KLU	$\frac{2456}{1301}$	77%	$\frac{1891}{1002}$	—	—	—	$\frac{10299}{7165}$	83%	$\frac{8548}{5947}$
7.	LSP	$\frac{5553}{3708}$	100%	$\frac{5553}{3708}$	—	—	—	—	—	—
8.	MND	$\frac{2456}{1301}$	93%	$\frac{2284}{1201}$	—	—	—	$\frac{10299}{9493}$	100%	$\frac{10299}{9493}$
9.	SML	$\frac{2456}{1301}$	95%	$\frac{2333}{1236}$	—	—	—	$\frac{10299}{9493}$	95%	$\frac{9784}{9018}$
10.	SRM	$\frac{2456}{1301}$	88%	$\frac{2181}{1145}$	—	—	—	$\frac{10299}{9493}$	97%	$\frac{9990}{9206}$
11.	SLN	$\frac{2456}{1394}$	82%	$\frac{2014}{1143}$	—	—	—	$\frac{10299}{9493}$	100%	$\frac{10299}{9493}$
12.	UNA	$\frac{2001}{1394}$	100%	$\frac{2001}{1394}$	—	—	—	$\frac{12807}{11008}$	82%	$\frac{10502}{9027}$
State Average		—	—	1891.972	—	—	—	—	—	9933.048

Table No. V (A)—Contd.

Sl. No.	Vegetables								
	Tomato			Cabbage & Coulliflower			Other vegetables (Rabi+Kharif)		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	119	120	121	122	123	124	125	126	127
1.	10950	78%	8541	$\frac{19023}{9512}$	78%	$\frac{14838}{7419}$	$\frac{5736}{3898}$	78%	$\frac{4474}{3040}$
2.	10950	40%	4380	$\frac{19023}{9512}$	24%	$\frac{4566}{2283}$	$\frac{5736}{3898}$	76%	$\frac{4359}{2962}$
3.	—	—	—	$\frac{19023}{9512}$	100%	$\frac{19023}{9512}$	$\frac{5736}{3898}$	100%	$\frac{5736}{3898}$
4.	10950	100%	10950	$\frac{19023}{9512}$	99%	$\frac{18833}{9417}$	$\frac{5736}{3898}$	99%	$\frac{5678}{3859}$
5.	—	—	—	$\frac{19023}{9512}$	100%	$\frac{19023}{9512}$	$\frac{5736}{3898}$	100%	$\frac{5736}{3898}$
6.	10950	78%	8541	$\frac{19023}{9512}$	72%	$\frac{13696}{6849}$	$\frac{5736}{3898}$	74%	$\frac{4245}{2884}$
7.	—	—	—	$\frac{19023}{9512}$	100%	$\frac{19023}{9512}$	$\frac{5736}{3898}$	100%	$\frac{5736}{3898}$
8.	10950	96%	10512	$\frac{19023}{9512}$	100%	$\frac{19023}{9512}$	$\frac{5736}{3898}$	95%	$\frac{5449}{3703}$
9.	10950	95%	10403	$\frac{19023}{9512}$	95%	$\frac{18072}{9036}$	$\frac{5736}{3898}$	95%	$\frac{5449}{3703}$
10.	10950	17%	1862	$\frac{19023}{9512}$	33%	$\frac{6277}{3139}$	$\frac{5736}{3898}$	56%	$\frac{3212}{2182}$
11.	10950	62%	6789	$\frac{19023}{9512}$	82%	$\frac{15599}{7800}$	$\frac{5736}{3898}$	82%	$\frac{4703}{3196}$
12.	10950	82%	8979	$\frac{19023}{9512}$	98%	$\frac{18642}{9322}$	$\frac{5736}{3898}$	98%	$\frac{5621}{3820}$
State Average	—	—	7853.093	—	—	9838.005	—	—	3870.877

Table No. V (A)—Contd.

Sl. No.	District									
					Chillies (Dry)			Ginger (Green)		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	128	129	130	131	132	133	134	135	136	
1.	BLS	—	—	—	$\frac{564}{248}$	78%	$\frac{440}{193}$	—	—	8374
2.	CHM	—	—	—	$\frac{564}{248}$	43%	$\frac{243}{107}$	—	—	7130
3.	HMR	—	—	—	$\frac{564}{248}$	100%	$\frac{564}{248}$	—	—	—
4.	KGR	—	—	—	$\frac{564}{248}$	100%	$\frac{564}{248}$	—	—	7130
5.	KNR	—	—	—	—	—	—	—	—	—
6.	KLU	—	—	—	$\frac{564}{248}$	84%	$\frac{474}{208}$	—	—	—
7.	LSP	—	—	—	—	—	—	—	—	—
8.	MND	—	—	—	$\frac{564}{248}$	47%	$\frac{265}{117}$	—	—	7130
9.	SML	—	—	—	$\frac{564}{300}$	98%	$\frac{553}{294}$	—	—	7324
10.	SRM	—	—	—	$\frac{564}{300}$	19%	$\frac{107}{57}$	—	—	7093
11.	SLN	—	—	—	$\frac{564}{300}$	40%	$\frac{226}{120}$	—	—	6781
12.	UNA	—	—	—	$\frac{564}{300}$	100%	$\frac{564}{300}$	—	—	—
State Average		—	—	—	—	—	160.162	—	—	7130

Table No. V (A)—Contd.

Sl. No.									
	Zeera			Turmeric (Dry)			Garlic		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	137	138	139	140	141	142	143	144	145
1.	—	—	—	722	78%	563	$\frac{1474}{1344}$	78%	$\frac{1150}{1048}$
2.	—	—	—	722	76%	549	635	100%	635
3.	—	—	—	722	100%	722	$\frac{1474}{1344}$	100%	$\frac{1474}{1344}$
4.	—	—	—	722	100%	722	$\frac{1474}{1344}$	100%	$\frac{1474}{1344}$
5.	321	100%	321	—	—	—	—	—	—
6.	—	—	—	—	—	—	$\frac{1474}{1344}$	80%	$\frac{1179}{1075}$
7.	—	—	—	—	—	—	—	—	—
8.	—	—	—	722	100%	722	$\frac{1474}{1344}$	100%	$\frac{1474}{1344}$
9.	—	—	—	722	95%	686	$\frac{1822}{1547}$	95%	$\frac{1731}{1470}$
10.	—	—	—	722	33%	238	$\frac{1822}{1547}$	100%	$\frac{1822}{1547}$
11.	—	—	—	—	—	—	$\frac{1474}{1344}$	100%	$\frac{1474}{1344}$
12.	—	—	—	329	100%	329	$\frac{1474}{1344}$	100%	$\frac{1474}{1344}$
State Average	—	—	307.692	—	—	593.939	—	—	1513.336

Table No. V(A)—Contd.

Sl No.	District							Cotton		
		Coriander			Other condiments and spices (Specify)			Desi		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
		146	147	148	149	150	151	152	153	154
1.	BLS	335	78%	261	335	78%	261	592	78%	462
2.	CHM	—	—	—	—	—	—	295	—	—
3.	HMR	335	100%	335	—	—	—	—	—	—
4.	KGR	335	100%	335	335	100%	335	369	100%	369
5.	KNR	—	—	—	—	—	—	—	—	—
6.	KLU	335	93%	312	335	85%	285	—	—	—
7.	LSP	—	—	—	—	—	—	—	—	—
8.	MND	335	100%	335	335	95%	318	188	—	—
9.	SML	335	95%	318	—	—	—	190	—	—
10.	SRM	335	100%	335	335	56%	188	646	56%	362
11.	SLN	—	—	—	335	82%	275	461	100%	461
12.	UNA	—	100%	—	335	98%	328	369	—	—
State Average		—	—	315.068	—	—	264.706	—	—	440.678

Table No. V (A)—Contd.

Sl. No.	District									
		Sesamum			Rape			Mustard		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
		164	165	166	167	168	169	170	171	172
1.	BLS	565	78%	441	$\frac{1357}{857}$	78%	$\frac{1058}{668}$	$\frac{1357}{857}$	78%	$\frac{1058}{668}$
2.	CHM	565	35%	198	—	—	—	$\frac{487}{295}$	100%	$\frac{487}{295}$
3.	HMR	565	100%	565	$\frac{1357}{857}$	—	—	$\frac{1357}{857}$	100%	$\frac{1357}{857}$
4.	KGR	565	100%	565	$\frac{1357}{857}$	100%	$\frac{1357}{857}$	$\frac{1357}{857}$	100%	$\frac{1357}{857}$
5.	KNR	—	—	—	—	—	—	—	—	—
6.	KLU	—	—	—	—	—	—	$\frac{356}{226}$	60%	$\frac{214}{136}$
7.	LSP	—	—	—	—	—	—	1489	100%	1489
8.	MND	190	100%	190	—	100%	—	$\frac{356}{226}$	100%	$\frac{356}{226}$
9.	SML	191	84%	160	—	—	—	$\frac{487}{225}$	100%	$\frac{487}{225}$
10.	SRM	518	21%	109	—	—	—	$\frac{1357}{637}$	99%	$\frac{1343}{631}$
11.	SLN	336	99%	333	—	—	—	$\frac{537}{487}$	100%	$\frac{537}{487}$
12.	UNA	355	98%	348	$\frac{1357}{988}$	100%	$\frac{1357}{988}$	$\frac{1357}{988}$	100%	$\frac{1357}{988}$
State Average		—	—	499.636	—	—	869.565	—	—	536.841

Table No. V (A)—Contd.

Sl. No.	Soyabean			Other (Specify) (Raya and Halo)			Linseed		
	Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
	173	174	175	176	177	178	179	180	181
1.	1683	78%	1313	—	—	—	$\frac{303}{156}$	78%	$\frac{236}{122}$
2.	—	—	—	—	—	—	193	—	—
3.	—	—	—	—	—	—	—	100%	—
4.	1683	100%	1683	—	—	—	$\frac{303}{193}$	100%	$\frac{303}{193}$
5.	—	—	—	—	—	—	195	—	—
6.	1683	56%	942	—	—	—	—	—	—
7.	—	—	—	—	—	—	—	—	—
8.	1683	97%	1633	—	—	—	$\frac{261}{156}$	100%	$\frac{261}{156}$
9.	1683	98%	1649	—	—	—	$\frac{226}{195}$	—	—
10.	1683	6%	101	—	—	—	$\frac{536}{293}$	—	—
11.	1683	30%	505	$\frac{537}{487}$	83%	$\frac{445}{404}$	$\frac{536}{293}$	—	—
12.	—	—	—	—	—	—	$\frac{1357}{643}$	98%	$\frac{1330}{630}$
State Average	—	—	1418-239	—	—	409.894	—	—	272.727

Table No. V (A)—Contd.

Sl. No.	District									
		Taramira			Acacia (Kikker)			Tobacco		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current	Standard	Condition Factor	Current
		182	183	184	185	186	187	188	189	190
1.	BLS	$\frac{857}{588}$	78%	$\frac{668}{459}$	—	—	—	—	—	—
2.	CHM	$\frac{355}{296}$	76%	$\frac{270}{225}$	—	—	—	1168	100%	1168
3.	HMR	$\frac{857}{588}$	100%	$\frac{857}{588}$	—	—	—	—	—	—
4.	KGR	$\frac{857}{588}$	100%	$\frac{857}{588}$	—	—	—	—	—	—
5.	KNR	—	—	—	—	—	—	868	—	—
6.	KLU	—	—	—	—	—	—	—	—	—
7.	LSP	—	—	—	—	—	—	—	—	—
8.	MND	$\frac{355}{225}$	95%	$\frac{337}{214}$	—	—	—	$\frac{2039}{2002}$	—	—
9.	SML	$\frac{487}{225}$	95%	$\frac{463}{214}$	—	—	—	$\frac{1195}{1147}$	—	—
10.	SRM	$\frac{1357}{637}$	100%	$\frac{1357}{637}$	—	—	—	$\frac{1195}{1147}$	—	—
11.	SLN	$\frac{1357}{988}$	82%	$\frac{1112}{810}$	—	—	—	—	—	—
12.	LNA	$\frac{857}{365}$	100%	$\frac{857}{365}$	—	—	—	—	—	—
State Average		—	—	677.074	—	—	—	—	—	1250

Table No. V (A)—Contd.

Sl. No.	District						
		Barseem and Lucerne (Green)			Charilowar, Jwai		
		Standard	Condition Factor	Current	Standard	Condition Factor	Current
		200	201	202	203	204	205
1.	BLS	891	78%	695	—	—	—
2.	CHM	891	76%	677	—	—	—
3.	HMR	891	100%	891	—	—	—
4.	KGR	891	100%	891	—	—	—
5.	KNR	—	—	—	—	—	—
6.	KLU	891	74%	659	—	—	—
7.	LSP	—	—	—	—	—	—
8.	MND	891	95%	846	—	—	—
9.	SML	891	95%	846	—	—	—
10.	SRM	891	55%	490	—	—	—
11.	SLN	891	82%	731	—	—	—
12.	UNA	891	98%	873	—	—	—
	State Average	—	—	760	—	—	—