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EXPLANATORY NOTE ON THE SEASON AND CROP REPORT OF  
HIMACHAL PRADESH ADMINISTRATION FOR THE YEAR  
1961-62

I—INTRODUCTION

The report under reference relates to the year 1961-62. Every item of the summary tables has been explained and discussed in the corresponding detailed tables. The agricultural year under review was reported below normal in Bilaspur and normal in other Districts. In Bilaspur, the weather was unfavourable at the time of sowing and maturing of crops. The rains were sufficient but un-timely and un-evenly distributed. In Mahasu district, some damage was caused to the crops due to heavy rainfall, high winds and attacks of locust swarms in some of the Tehsils. Weather conditions were also not favourable for the sowing and maturing of the crops. As compared to the previous year, the yield has been reported higher, partly due to more area brought under cultivation and partly due to increased yield per acre of some important crops. There was some increase in the total cropped area and the total outturn of foodgrains as compared to the previous year.

II—GEOGRAPHICAL AREA

This Territory comprises 6 Districts divided into 27 Tehsils and 7 Sub-Tehsils. The total geographical area, according to the Surveyor General of India, is 69,66,400 acres *i.e.* 10,885 square miles. The revised figures, intimated by the Deputy Registrar General, Ministry of Home Affairs, Government of India, are still provisional and correct only according to the boundary information received by the Surveyor General upto 31st March, 1962. According to village papers the area stood at 40,35,922 acres which is 58 per cent of the total geographical area. There is an increase in area by village papers, reported from Mandi district, which is due to the measurement of uncultivated lands in Joginder-nagar Tehsil during the current settlement operations in the District.

The area which does not find entry in revenue records comes mostly under forests, part of which is being reported by the Forest Department. It also includes barren and unculturable waste, permanent pastures and other grazing lands major portion of which has not been surveyed cadastrally so far.

III—VILLAGES (REVENUE ESTATES)

The total number of villages in the Territory is 10,409. District-wise list is as under:—

1. Bilaspur	..	..	..	..	1,025	- 1019
2. Chamba	..	..	..	..	1,696	✓
3. Kinnaur	..	..	..	..	77	✓
4. Mahasu	..	..	..	..	3,202	✓
5. Mandi	..	..	..	..	3,437	-
6. Sirmur	..	..	..	..	972	971
TOTAL				..	10,409	

The decrease of 507 villages has been reported from Mandi district. The reason for the decrease is that in Tehsil Jogindernagar the number of villages has been reduced from 1,133 to 626 in the recent settlement operation in that Tehsil.

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## IV—EXTENT OF REPORTING AND NON-REPORTING AREAS

	Acres			
Total area .. .. .	..	..	..	69,66,400
Reporting area .. .. .	..	..	..	40,35,922
Non-reporting area .. .. .	..	..	..	29,30,478

## V—RAINFALL

Table No. I illustrates the spread of rainfall District-wise during the different seasons. Season-wise account of rainfall is as under:—

(a) *Pre-monsoon*.—The rains were reported below normal in Bilaspur, Kinnaur and Mahasu districts during the season. In other Districts the rains have been reported to be normal and evenly distributed. The un-timely and insufficient rains affected the crops to some extent.

(b) *Monsoon*.—The average rainfall for the season is given below District-wise:—

1. Bilaspur .. .. .	1049.0 millimetres.
2. Chamba .. .. .	861.8 millimetres.
3. Kinnaur .. .. .	171.7 millimetres.
4. Mahasu .. .. .	886.2 millimetres.
5. Mandi .. .. .	1479.9 millimetres.
6. Sirmur .. .. .	1446.0 millimetres.

The rains were reported heavy in Mahasu, below normal in Kinnaur and sufficient and evenly distributed in other Districts.

(c) *Post-Monsoon*.—The rains were reported below normal in Kinnaur and sufficient in other Districts. In Bilaspur though the rains were sufficient yet these were un-timely and un-evenly distributed. The crops were damaged there to some extent.

(d) *Winter*.—The rains in Tehsil Nichar of Kinnaur district were reported above normal while in Tehsils Kalpa and Sangla of the District these were recorded below normal. In other Districts the rains were reported sufficient and evenly distributed except in Bilaspur. In that District the rains were not timely and evenly distributed which caused some damage to the crops and the yield remained unsatisfactory.

## NUMBER OF RAINY DAYS

Rain fell for 77 days during the year under report. The following detail will show the spread of the rainfall:—

Name of Season	1960-61	1961-62
1. Pre-monsoon .. .. .	14.8 days	11 days
2. Monsoon .. .. .	40 days	45 days
3. Post-monsoon .. .. .	3.8 days	8 days
4. Winter .. .. .	4.6 days	13 days
TOTAL .. .. .	63.2 days	77 days

Rains were reported sufficient and somewhat evenly distributed in all the Districts except in Bilaspur and Kinnaur. In Bilaspur the rains were sufficient but were un-timely and un-evenly distributed which caused some damage to the crops. The condition there remained unsatisfactory. Draughts also affected the crops in Bilaspur district. In Mahasu, heavy rainfall and high

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winds during the months of July and September and comparatively low rainfall in the months of March and May damaged the crops to some extent.

#### VI. CLASSIFICATION OF AREA

Table No. II illustrates the utilization of land during the year under report. Of the total reported area, 32 per cent constitutes forests, 2 per cent barren and un-culturable land, 4 per cent land put to non-agricultural uses, 3 per cent culturable waste, 37 per cent under permanent pastures and other grazing lands, 2 per cent under miscellaneous tree crops and groves not included in the area sown. The increase in area under various heads of classification is due to the recent settlement operations completed in Jogindernagar Tehsil of Mandi district where uncultivated lands, previously unmeasured and unrecorded, have now been cadastrally surveyed and recorded.

#### VII—SOURCES OF WATER SUPPLY AND AREA AND CROPS IRRIGATED THEREFROM

The sources of water supply for irrigation purposes were generally inadequate. Private-owned *kuhls* i.e. small water channels drawn from the springs and streams, were the only source of irrigation throughout the territory except two canals constructed in Sirmur district by the Irrigation Branch of the Himachal Pradesh Public Works Department. The Irrigation Department and the National Extension Service Blocks (Development) are contributing to the construction of new *kuhls* wherever sources are available. Some schemes for repairing, remodelling etc., of the existing *kuhls* with the co-operation of the public, are in progress wherever it seems feasible and practicable within the budget available with those Departments. It may, however, be stated, that so far there is no significant increase in this kind of irrigated area as most of these *kuhls* are still under construction or repairs. In some cases the target fixed by these Departments has not so far been achieved for one reason or the other. Some increase in the area irrigated can be expected on the completion of the schemes which are in hand, in the near future. The net area irrigated by various sources during the year under report was 14 per cent of the net area sown. There is a slight increase in the net area irrigated as compared to the last year.

#### VIII—CROP ACREAGE

The total cultivated area during the year under report was 7,12,389 acres as compared to 7,11,987 acres last year. The total cropped area was 10,86,420 acres during the year as compared to 10,59,397 acres last year. The net area sown comes to 6,76,142 acres as compared to 6,73,604 acres during the preceding year. Area sown more than once was 4,10,287 acres during the year as against 3,85,793 acres last year. There is some increase in the total cropped area which is due to favourable weather at the time of sowing. Moreover some fallow land has also been brought under plough during the period under report.

#### IX—YIELD PER ACRE OF CROPS

Table No. V-A illustrates the average yield of principal crops per acre. Generally, the yield has shown some increase in respect of some important crops. The reason for the increase is due to favourable weather in all the Districts except in Bilaspur. Though the vagaries of nature have affected the crops to some extent during the period under report yet the yield per acre has shown some upward trend, mainly, because the Zamindars adopted improved methods of cultivation and used artificial fertilizers. The calculation of increase in the yield owes itself to the random sampling method of experiment the number of which was less than that previously fixed but the yield of which was on the

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higher side. The Consolidation of Holdings operations remained in progress in Mahasu, Bilaspur and Sirmur districts, and also contributed towards the increase in the yield though these operations covered only limited areas.

The estimates of average yield obtained through crop-cutting experiments by the random sampling method, in respect of rice, wheat and maize, have been utilized in working out the outturn of crops concerned. The yield of other crops was, however, obtained through old methods.

#### X—TOTAL OUTTURN OF CROPS

<i>Name of Crops</i>	1960-61	1961-62
1. Food crops ... ..	3,24,616 tons	4,00,412 tons
2. Non-food crops ... ..	1,063 tons	1,617 tons
TOTAL ... ..	3,25,679 tons	4,02,029 tons

In addition to the above yield of non-food crops, 225 and 227 bales of cotton has been estimated as produced during the years 1960-61 and 1961-62, respectively.

#### XI—FARM HARVEST PRICES

There was generally an increase in the farm harvest prices of the principal crops except in the case of wheat, gram and tobacco. The decrease was due to calculating the average prices on weight for the whole Territory. The increase in the farm harvest prices was due to comparatively more demand and less production of the commodities in question. The average of farm harvest prices for the Territory has been calculated on weighted averages for all the crops.

#### XII—AGRICULTURAL WAGES

The majority of peasants in this Territory generally work on mutual co-operation basis and hardly employ any labour. Some labourers are engaged by the peasants casually at the time of sowing and harvesting of crops only. The normal working hours are eight.

There was, generally, a slight increase in the wages of skilled and unskilled labourers in some Districts this year as against the previous year which was due to frequent and increased demand of labour for the construction of various roads and development works. That affected the peasantry circle too. In the case of black-smiths and cobblers there was a slight decrease in their wages.

#### XIII—NUMBER OF LIVESTOCK ETC.

The figures shown in Table No. VIII of the report are according to the Cattle Census held in 1961. During the year under review as many as 2,70,884 cattle including sheep, goats, etc., were affected by various diseases as against 3,28,952 cattle last year. The diseases that occurred were foot-and-mouth, H.S., black-quarter, rabies, mange, rani-khet, South African horse-sickness, anthrax, haemorrhagic septicaemia, coccidiosis, C.C.P.P., tetanus, goat-pox, other sheep pneumonia, surra, pioca, glander, distemper, mastitis and other contagious and non-contagious diseases in all the Districts. Out of the number of cattle affected by the diseases 722 died as compared to 362 last year. The total number of cattle cured and treated during the year comes to 7,10,136 as against 6,73,659 in the preceding year. The increase in the number of cattle treated and cured as compared to that affected was due to the fact that non-affected cattle were also treated to check and prevent the infection of diseases. The Veterinary Department provided necessary medical aid to the ailing animals. Preventive vaccination against H.S. was carried out, mange-dressing applied,



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antiseptic mouth-wash and antiseptic foot-bath given for treatment of foot-and-mouth disease, anthelmintics were administered against endo-parasitics and livestock dipped against ecto-parasitic infestation. Prophylactic vaccination was done to control anthrax, haemorrhagic septicaemia, black-quarter and rabies. Equines were vaccinated against South African horse-sickness disease. The mortality rate was on the higher side in the year under review than that during the last year.

The number of animals castrated during the year under report was 45,611 as compared to 39,608 during the last year. The castration work was performed by the staff in hospitals as well as on the spot by touring parties.

For the improvement and up-grading of cattle, breeding bulls, cows and buffaloes are kept at each Veterinary Hospital and Village Key Centre in all the Districts. In District Kinnaur, Dexter bulls and Kathiawari stallions were kept at the Veterinary Hospital, Sangla, and were supplied to Gram Panchayats. Yaks were supplied to the Gram Panchayats by the Development and Welfare Departments. The breeds of cow bulls and buffalo bulls of Red Sindhi Haryana, Jersey Sindhi Fresion-crossed, Murrah-buff and Tharparker have been provided in the Veterinary Hospitals and Village Key Centres in all the Districts except in Kinnaur. Some Haryana Productive Stray heifers and cows were brought from Punjab and distributed amongst interested breeders in Sirmur district. Some Hissar dals, Polwarth Half-bred and Rambouillet-graded were previously distributed amongst the breeders for breeding purposes under a Tribal Welfare Scheme and from Block funds in Kinnaur district. To meet the deficiency of milch animals in Kinnaur district, it is proposed to locate sire of improved breeds like jersey or Jersey Sindhi in that District. Sheep Breeding Farm and Sheep and Wool Extension Centres have been established to improve the breed of Sheep. One Sheep Breeding Farm is functioning at Jury to improve the breed of Sheep.

Veterinary check posts at Wangtoo in Kinnaur district and Swarghat in Bilaspur district are functioning under the Rinderpest Eradication Scheme for the last year. Migratory animals suffering from contagious diseases can be isolated and treated at these check posts where prophylactic vaccination is given against rinderpest and other contagious diseases including African horse-sickness, and flocks of sheep and goats are also dew-wormed against endo-parasitic infestation.

Key Village Centres under the Key Village Scheme sponsored by the Government of India are working in the Pradesh at various places.

To provide veterinary aid in the Districts veterinary hospitals and dispensaries are running at important places in all the Districts of the Territory. Fodder seeds on subsidised rates have been distributed amongst the zamindars in Mahasu district to improve the general health and to increase the milch capacity of the cattle. One Pasture Unit at Darlaghat and one Drying and Bailing of Hay Machine at Ghanahatti have been established in Mahasu district.

With a view to making up deficiency in the improved type of poultry birds some Poultry Farms and Poultry Extension Centres have been started at various places of the Pradesh. Birds of improved breeds are also being distributed among the interested poultry breeders in the Territory. One Central Poultry Farm is functioning at Simla and one Extension Centre at each station of Solan and Suni in Mahasu district. One Poultry Farm at Chowari in the Chamba district and another at Tapri in the Kinnaur district are functioning.

## XIV—GENERAL

The general condition of the agriculturists was reported to be normal in all the Districts except in Bilaspur. As a result of the implementation of various development schemes in the Territory their condition has improved to some extent. Agriculturists are responding enthusiastically to the developmental activities of the Administration. The economic condition of the public in general has shown improvement due to development schemes in operation, though still more is required to be done to improve the condition of the agriculturists and to educate them in the latest methods of cultivation and the use of artificial manure and improved agricultural implements.

The holdings in the Pradesh being very small and the soil generally of poor and rocky quality but suitable only for horticultural use, gave an incentive to the zamindars to extend this side of agriculture and plant as many fruit plants as possible. The soil and climatic conditions are also favourable for the purpose. Therefore, the zamindars are increasing areas under horticulture and supplement their income from fruit-growing trees which are considered suitable. The Administration had taken steps to consolidate small holdings and a scheme of Consolidation of Holdings was started in the plain areas of Mahasu, Sirmur, Bilaspur and Mandi districts in the first instance. During the year under report the operations remained in progress in the first three Districts. The increase in the total outturn is partly due to the consolidation of holdings. The distribution of artificial manures and improved varieties of seeds has pushed forward the grow-more-food campaign to some extent. The zamindars were given liberal Taccavi loans for increasing areas under horticulture and improving their holdings. The Agriculture and Development Departments are also granting loans to help agriculturists in this respect. Soil Conservation and Land Development Schemes are also in progress in the Pradesh. Co-operative Societies and Panchayats are taking keen interest in the all-round improvement of the economic condition of the people. The Administration is granting *Nautors* for planting orchard liberally. Subsidized wheat was distributed by the Administration among the zamindars of Kinnaur district. The zamindars were also granted house-building loans under the Low-Income-Group Housing Scheme through Development Blocks. The income from fruits, such as apples etc., has given a good fillip to the economy of the peasants, improved their purchasing power and contributed to a better standard of their living. The new road links even to the remotest corners of the Pradesh have facilitated the marketability of agricultural products and the zamindars' purchasing of articles of their daily needs.

In spite of the best efforts of the Animal Husbandry Department the general standard of health and stature of cattle is still low. This Department introduced improved breeds of animals and is supplying medical assistance at a vast scale to improve the condition of the cattle but the best resource of the general health of the animal is in the hands of Zamindars, *i.e.* feeding. The difficult passes to the interior and climatic condition are not favourable for much improvement and general growth of the animals but this difficulty could not be overwhelmed by human efforts. The zamindars who are anxious to have poultry farms are provided the necessary know-how and other facilities in this direction and this helps them to supplement their income to some extent. It is hoped that the execution of the various Development Schemes will contribute materially to the well-being of the peasantry in the near future.

HARDAYAL CHAUDHRY,  
*Director of Land Records,  
Himachal Pradesh.*

SUMMARY TABLES

A.—Classification of Area

(In acres)

Heads of classification	1957-58		1958-59		1959-60	
	Area	% of total	Area	% of total	Area	% of total
	2	3	4	5	6	7
Total Geographical Area—						
By Professional Survey .. ..	69,90,080	100	69,90,080	100	69,62,407	100
By Village Papers .. ..	38,81,519	56	38,82,123	56	38,84,341	56
CLASSIFICATIONS:						
Forests .. ..	12,09,552	31	13,31,390	34	11,91,767	30
Barren and Unculturable land ..	77,042	2	86,951	2	86,320	2
Land put to non-agricultural uses ..	1,16,822	3	1,07,557	3	1,51,737	4
Culturable waste .. ..	1,16,057	3	1,16,089	3	1,15,145	3
Permanent pastures and other grazing lands .. ..	15,81,575	40	1,45,641	38	15,50,666	40
Land under misc. tree crops and groves not included in area sown	64,911	2	66,647	2	71,163	2
Current fallows .. ..	40,034	1	39,197	1	40,254	1
Other fallow land .. ..	6,977		10,502		7,267	
Net area sown .. ..	6,68,549	17	6,67,379	17	6,70,022	17
Area sown more than once ..	3,94,888	..	4,06,937	..	4,14,952	..
Total cropped area ..	10,63,437	..	10,74,316	..	10,84,974	..

Heads of classification	1960-61		1961-62	
	Area	% of total	Area	% of total
	8	9	10	11
Total Geographical Area—				
By Professional Survey .. ..	69,62,406	100	69,66,400	100
By Village Papers .. ..	40,15,662	57	40,35,922	58
CLASSIFICATIONS:				
Forests .. ..	12,75,628	32	12,86,356	32
Barren and Unculturable land ..	90,153	2	87,610	2
Land put to non-agricultural uses	1,52,440	4	1,53,936	4
Culturable waste .. ..	1,15,783	3	1,15,182	3
Permanent pastures and other grazing lands .. ..	15,82,265	39	14,77,977	37
Land under misc. tree crops and groves not included in area sown	79,982	2	78,485	2
Current fallows .. ..	38,383	1	36,247	1
Other fallow land .. ..	7,424		8,595	
Net area sown .. ..	6,73,604	17	6,76,142	17
Area sown more than once ..	3,85,793	..	4,10,287	..
Total cropped area ..	10,59,397	..	10,86,420	..

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TABLE

Agricultural wages in each District

January, 1962						
(Normal No. of working hours 8)						
District	Skilled labour			Field labour	Other agricultural labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bilaspur .. ..	3.75	3.87	4.50	2.42	1.87	1.31
Chamba .. ..	4.44	3.17	3.33	1.75	..	1.90
Kinnaur .. ..	5.50	4.00	..	3.50	3.50	..
Mahasu .. ..	4.30	4.00	3.67	3.00	2.67	1.65
Mandi .. ..	3.38	2.71	2.67	1.98	1.50	1.34
Sirmur .. ..	5.75	5.00	5.50	2.00	2.25	..
Average .. ..	4.52	3.79	3.93	2.44	2.36	1.55

March, 1962						
(Normal No. of working hours 8)						
District	Skilled labour			Field labour	Other agricultural labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	14	15	16	17	18	19
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bilaspur .. ..	3.50	3.87	4.50	2.43	1.50	1.31
Chamba .. ..	4.44	3.17	3.33	1.75	..	1.90
Kinnaur .. ..	5.50	4.00	..	3.50	3.50	1.89
Mahasu .. ..	4.20	3.80	3.67	3.00	2.30	1.47
Mandi .. ..	3.42	2.74	2.67	2.00	1.50	1.37
Sirmur .. ..	5.50	4.00	4.00	2.00	2.00	2.00
Average .. ..	4.43	3.60	3.63	2.44	2.16	1.66

May, 1962						
(Normal No. of working hours 8)						
District	Skilled labour			Field labour	Other agricultural labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
	26	27	28	29	30	31
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bilaspur .. ..	3.50	3.87	4.50	2.31	1.50	1.27
Chamba .. ..	4.44	3.21	3.37	1.75	..	1.90
Kinnaur .. ..	5.50	4.00	..	3.50	3.50	1.89
Mahasu .. ..	4.60	3.80	4.00	2.80	2.25	1.56
Mandi .. ..	3.50	2.88	3.00	2.00	1.50	1.87
Sinnar .. ..	5.50	4.00	4.00	2.00	2.00	2.00
Average .. ..	4.51	3.63	3.77	2.39	2.15	1.75



TABLE  
Agricultural wages in each District of

July, 1961							
(Normal No. of working hours 8)							
District	Skilled labour			Field labour	Other agricultural labour	Herds men	
	Carpenters	Black-smiths	Cobblers				
1	38	39	40	41	42	43	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bilaspur .. ..	3.75	3.87	4.50	2.43	1.87		1.31
Chamba .. ..	4.44	3.17	3.33	1.75	..		1.90
Kinnaur .. ..	5.50	4.00	..	3.50	3.50		1.89
Mahasu .. ..	4.70	3.80	4.00	2.80	2.25		1.56
Mandi .. ..	3.50	2.88	3.00	2.00	1.50		1.88
Sirmur .. ..	5.75	5.00	5.50	2.00	2.25		..
Average .. ..	4.61	3.79	4.07	2.41	2.27		1.71

September, 1961							
(Normal No. of working hours 8)							
District	Skilled labour			Field labour	Other agricultural labour	Herds men	
	Carpenters	Black-smiths	Cobblers				
1	50	51	52	53	54	55	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bilaspur .. ..	3.50	3.88	4.50	2.43	1.88		1.31
Chamba .. ..	4.44	3.17	3.33	1.75	..		1.76
Kinnaur .. ..	5.50	4.00	..	3.50	3.50		1.89
Mahasu .. ..	4.80	3.70	3.50	2.80	2.62		1.38
Mandi .. ..	3.50	2.88	3.00	2.18	1.75		1.88
Sirmur .. ..	5.75	5.00	5.50	2.00	2.25		..
Average .. ..	4.62	3.77	3.97	2.44	2.40		1.64

November, 1961							
(Normal No. of working hours 8)							
District	Skilled labour			Field labour	Other agricultural labour	Herds men	
	Carpenters	Black-smiths	Cobblers				
1	62	63	64	65	66	67	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bilaspur .. ..	3.75	3.88	4.50	2.33	1.88		1.31
Chamba .. ..	4.37	3.17	3.33	1.94	..		2.02
Kinnaur .. ..	5.50	4.00	..	3.50	3.50		1.89
Mahasu .. ..	4.70	3.70	3.83	2.80	2.37		1.08
Mandi .. ..	3.50	2.77	2.89	2.00	1.70		1.88
Sirmur .. ..	5.75	5.00	5.50	2.00	2.25		..
Average .. ..	4.59	3.75	4.01	2.43	2.34		1.64

## NO. VII—concl'd.

## Himachal Pradesh Territory in 1961-62

August, 1961

(Normal No. of working hours 8)

Skilled labour			Field labour	Other agricultural labour	Herds-men
Carpenters	Black-smiths	Cobblers			
44	45	46	47	48	49
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3.75	3.87	5.00	2.43	1.88	1.31
4.44	3.17	3.33	1.75	..	1.76
5.50	4.00	..	3.50	3.50	1.89
4.80	3.80	4.00	2.85	2.45	1.38
3.50	2.88	3.00	2.00	1.50	1.88
5.75	5.00	5.50	2.00	2.25	..
4.62	3.79	4.07	2.42	2.31	1.64

October, 1961

(Normal No. of working hours 8)

Skilled labour			Field labour	Other agricultural labour	Herds-men
Carpenters	Blacksmiths	Cobblers			
56	57	58	59	60	61
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3.75	3.88	4.50	2.43	1.88	1.31
4.37	3.17	3.33	1.75	..	1.76
5.50	4.00	..	3.50	3.50	1.89
5.00	3.70	3.16	2.80	2.37	1.31
3.50	2.88	3.00	2.00	1.69	1.87
5.75	5.00	5.50	2.00	2.25	..
4.65	3.77	3.90	2.41	2.34	1.63

December, 1961

(Normal No. of working hours 8)

Skilled labour			Field labour	Other agricultural labour	Herds-men
Carpenters	Black-smiths	Cobblers			
68	69	70	71	72	73
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3.75	3.88	4.50	2.43	1.88	1.31
4.37	3.17	3.33	1.94	..	2.02
5.50	4.00	..	3.50	3.50	1.89
4.70	3.70	3.83	2.70	2.16	1.37
3.50	2.77	2.89	2.00	1.50	1.88
5.75	5.00	5.50	2.00	2.25	..
4.60	3.75	4.01	2.43	2.26	1.69

**TABLE**  
Area of crops irrigated in each District of

District		Rice			
		Autumn (Aus)	Winter (Aman)	Summer (Boro)	Total
		2	3	4	5
1					
Bilaspur	..	..	..	3,518	3,518
Chamba	..	..	..	6,010	6,010
Kinnaur	..	..	..	15	15
Mahasu	..	..	..	10,796	10,796
Mandi	..	..	..	25,533	25,533
Sirmur	..	..	..	6,629	6,629
		Total	..	52,521	52,521

District		Crops			
		Italian Millets	Kodo or Varagu	Little Millets of Kutki etc.	Common Millets
		14	15	16	17
1					
Bilaspur	..	..	..	..	..
Chamba	..	..	..	1,559	..
Kinnaur	..	..	..	..	6,477
Mahasu	..	..	..	..	601
Mandi	..	..	..	..	7
Sirmur	..	..	..	..	702
		Total	..	1,559	7,787

District		Non-food						
		Cotton			Jute	San hemp	Ground- nut	
		Desi	American	Total				
1		26	27	28	29	30	31	
Bilaspur	..	..	8	..	8	..	..	
Chamba	..	..	..	..	..	..	..	
Kinnaur	..	..	..	..	..	..	..	
Mahasu	..	..	..	..	..	12	..	
Mandi	..	..	..	..	..	..	..	
Sirmur	..	..	9	..	9	..	1	
	Total	..	17	..	17	..	12	1

## NO. III-B.

Himachal Pradesh Territory in 1961-62

(In acres)

## Crops

Wheat	Jowar or Cholam			Bajra or Cumbu	Barley	Maize	Ragi or Marua
	Rabi	Kharif	Total				
6	7	8	9	10	11	12	13
3,687	..	..	..	..	50	1,029	1
6,816	..	..	..	..	1,765	1,367	124
1,469	..	..	..	..	4,308	202	306
8,903	..	..	..	..	2,060	4,286	352
21,795	..	..	..	..	595	3,939	393
13,950	..	..	..	..	2,510	9,721	1,068
56,620	..	..	..	..	11,288	20,544	2,244

## Crops—concl'd.

Gram	Green gram or mung, red gram or tur (Arhar)	Horse gram & other pulses	Masur	Sugar- cane	Potatoes	Misc. Food Crops	Total Food Crops including condiments and spices
18	19	20	21	22	23	24	25
157	33	109	2	49	6	259	8,900
..	..	..	2	..	252	236	18,131
..	3	..	..	..	312	845	13,938
61	1	72	38	7	908	1,380	29,775
227	..	60	117	140	44	763	53,675
497	28	..	148	232	801	1,444	39,278
942	65	241	307	428	2,323	4,927	1,63,697

## Crops

Coconut	Sesa- mum	Rape	Mustard	Linseed	Castor	Indigo	Rubber
32	33	34	35	36	37	38	39
..	..	3	29	1	..	..	..
..	1	..	17	122	..	..	..
..	..	..	..	..	..	..	..
..	11	..	46	..	..	..	..
..	2	26	50	1,829	..	..	..
..	16	..	352	6	..	..	..
..	30	29	494	1,958	..	..	..





NO. III-B—concl.  
Himachal Pradesh Territory in 1961-62

(In acres)

Crops—concl.

Carda- moms	Chillies	Ginger	Pepper	Turme- ric	Fodder crops	Miscella- eous Non- Food Crops	Total Non- Food Crops	Total area under irrigated crops
46	47	48	49	50	51	52	53	54
..	..	..	..	..	10	..	149	9,049
..	..	..	..	..	6	..	224	18,355
..	1	..	..	..	..	..	4	13,942
..	120	187	..	3	1	..	195	29,970
..	41	1	..	..	50	2	2,172	55,847
..	208	1,333	..	7	511	56	1,143	40,421
..	370	1,521	..	10	578	58	3,887	1,67,584

Total

Crops

District	Hajira or Chamba		Bilaspur		Mandi		Solan		Total
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	
	18	19	20	21	22	23	24	25	
Bilaspur	..	..	529	617	18,959	..	..	..	18,959
Chamba	8	..	17,861	17,818	26,107	..	..	..	26,107
Mandi	..	..	6,506	6,626	360	..	..	..	360
Solan	48	..	27,361	28,938	28,463	..	..	..	28,463
Mandi	..	..	12,408	12,124	68,622	..	..	..	68,622
Solan	20	..	8,440	8,916	21,238	..	..	..	21,238
Total	84	..	76,035	78,203	2,04,419	..	..	..	2,04,419

Crops—concl.

District	Kangra		Guler		Total
	Current	Normal	Current	Normal	
	26	27	28	29	
Bilaspur	..	..	..	..	..
Chamba	..	..	..	..	..
Kangra	..	..	..	..	..
Mandi	..	..	..	..	..
Solan	..	..	..	..	..
Total	..	..	..	..	..

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

District	Fruits and						
	Fruits—concl'd.						
	Dry Fruits—concl'd.						
	Other Dry Fruits		Total Dry Fruits		Total Fruits (Fresh and Dry)		
	Current	Normal	Current	Normal	Current	Normal	
1	86	87	88	89	90	91	
Bilaspur ..	..	..	..	..	5	5	
Chamba ..	..	..	..	..	115	90	
Kinnaur ..	..	280	275	305	298	545	
Mahasu ..	..	..	..	..	2,432	1,492	
Mandi ..	..	..	..	..	1,622	880	
Sirmur ..	..	..	..	..	835	847	
Total ..	..	280	275	305	298	5,541	3,859

District	Fruits and						
	Vege						
	Other Vegetables						
	Winter		Summer		Total other Vegetables		
	Current	Normal	Current	Normal	Current	Normal	
1	100	101	102	103	104	105	
Bilaspur ..	..	3	23	180	226	183	249
Chamba ..	..	47	64	39	53	86	117
Kinnaur ..	..	..	..	185	172	185	172
Mahasu ..	..	29	73	2,881	2,802	2,910	2,875
Mandi ..	..	79	82	260	257	339	339
Sirmur ..	..	945	56	51	54	996	110
Total ..	..	1,103	298	3,596	3,564	4,699	3,862

NO. IV-A—contd.  
Himachal Pradesh Territory in 1961-62

(In acres)

ses—concl.

Other Pulses						Total Pulses	
Kharif		Rabi		Total		Current	Normal
Current	Normal	Current	Normal	Current	Normal		
52	53	54	55	56	57	58	59
39	24	184	55	223	79	16,791	17,124
1,103	978	28	39	1,131	1,017	7,032	7,445
106	102	540	618	646	720	744	825
1,830	1,251	1,695	1,755	3,525	3,006	20,975	17,701
167	148	373	296	540	444	14,358	16,419
1,755	867	86	52	1,841	919	11,676	11,488
5,000	3,370	2,906	2,815	7,906	6,185	71,576	71,002

Crops				Fruits and Vegetables					
Other Sugar Crops		Total Sugar Crops		Fruits					
				Fresh Fruits					
				Apples		Grapes		Bananas	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
64	65	66	67	68	69	70	71	72	73
..	..	523	380	..	..	..	..	5	5
..	..	2	2	42	34	..	..	..	..
..	..	..	..	15	13	27	27	..	..
..	..	121	76	1,748	570	..	..	5	11
..	..	475	585	810	413	..	..	33	21
..	..	2,597	2,105	74	38	..	..	83	69
..	..	3,718	3,148	2,689	1,068	27	27	126	106

Vegetables—contd.

its—contd.

Fruits—concl.

Fruits				Dry Fruits			
Peaches and Pears		Other Fresh Fruits		Total Fresh Fruits		Cashew nuts	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
78	79	80	81	82	83	84	85
..	..	..	..	5	5	..	..
..	..	73	56	115	90	..	..
..	..	185	207	227	247	25	23
572	243	105	647	2,432	1,492	..	..
..	..	427	114	1,622	880	..	..
2	48	102	130	835	847	..	..
574	291	892	1,154	5,236	3,561	25	23



TABLE  
Area under Food Crops in each District of

District	Fruits and						
	Fruits—concl'd.						
	Dry Fruits—concl'd.						
	Other Dry Fruits		Total Dry Fruits		Total Fruits (Fresh and Dry)		
1	Current	Normal	Current	Normal	Current	Normal	
	86	87	88	89	90	91	
Bilaspur ..	..	..	..	..	..	5	5
Chamba ..	..	..	..	..	..	115	90
Kinnaur ..	..	280	275	305	298	532	545
Mahasu ..	..	..	..	..	..	2,432	1,492
Mandi ..	..	..	..	..	..	1,622	880
Sirmur ..	..	..	..	..	..	835	847
Total	..	280	275	305	298	5,541	3,859

District	Fruits and						
	Vege						
	Other Vegetables						
	Winter		Summer		Total other Vegetables		
1	Current	Normal	Current	Normal	Current	Normal	
	100	101	102	103	104	105	
Bilaspur ..	..	3	23	180	226	183	249
Chamba ..	..	47	64	39	53	86	117
Kinnaur ..	..	..	..	185	172	185	172
Mahasu ..	..	29	73	2,881	2,802	2,910	2,875
Mandi ..	..	79	82	260	257	339	339
Sirmur ..	..	945	56	51	54	996	110
Total	..	1,103	298	3,596	3,564	4,699	3,862

## NO. IV-A—concl.

Himachal Pradesh Territory in 1961-62

(In acres)

## Vegetables—contd.

Vegetables								
Potatoes		Tapioca		Sweet Potatoes		Onions		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	
92	93	94	95	96	97	98	99	
18	35	..	..	..	..	167	187	
1,025	1,030	..	..	..	..	78	73	
835	868	..	..	..	..	..	..	
22,083	18,549	..	..	..	..	44	67	
3,530	3,264	..	..	..	..	229	239	
2,259	3,207	..	..	..	..	113	108	
23,750	26,953	..	..	..	..	631	674	

## Vegetables—concl.

tables—concl.

Total Vegetables		Total Fruits & Vegetables		Other Miscellaneous Food Crops		Total Food Crops* Including condiments and spices.	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
106	107	108	109	110	111	112	113
368	471	373	476	..	..	1,25,526	1,22,906
1,189	1,220	1,034	1,310	..	..	1,36,587	1,31,536
1,020	1,040	1,552	1,585	..	..	26,150	26,413
25,037	21,491	27,469	22,983	..	..	2,96,378	2,81,850
4,098	3,842	5,720	4,722	..	..	3,17,512	2,89,843
3,368	3,425	4,203	4,272	..	..	1,50,951	1,59,216
35,080	31,489	40,351	35,348	..	..	10,63,104	10,11,764

TABLE  
Area under Non-Food Crops in each District of

				Fib				
				Cot				
District				Desi		American		
				Current	Normal	Current	Normal	
1				2	3	4	5	
Bilaspur	..	..	..	..	314	643	..	..
Chamba	..	..	..	..	11	3	..	..
Kinnaur	..	..	..	..	..	..	..	..
Mahasu	..	..	..	..	67	82	..	..
Mandi	..	..	..	..	11	5	..	..
Sirmur	..	..	..	..	275	341	..	..
Total				..	678	1,074	..	..

				Oil				
				Edi				
District				Groundnut		Coconut		
				Current	Normal	Current	Normal	
1				16	17	18	19	
Bilaspur	..	..	..	..	3	24	..	..
Chamba	..	..	..	..	..	..	..	..
Kinnaur	..	..	..	..	..	..	..	..
Mahasu	..	..	..	..	48	12	..	..
Mandi	..	..	..	..	39	17	..	..
Sirmur	..	..	..	..	58	25	..	..
Total				..	148	78	..	..

				Oil				
				Edible-concl'd.		Non-		
District				Total Edible oilseeds		Linsced		
				Current	Normal	Current	Normal	
1				28	29	30	31	
Bilaspur	..	..	..	..	884	1,154	2	16
Chamba	..	..	..	..	4,923	5,097	192	130
Kinnaur	..	..	..	..	..	..	..	..
Mahasu	..	..	..	..	787	474	12	6
Mandi	..	..	..	..	899	1,024	2,051	1,820
Sirmur	..	..	..	..	2,262	2,072	86	95
Total				..	9,755	9,821	2,343	2,067

## NO. IV-B

Himachal Pradesh Territory in 1961-62

(In acres)

Total		Jute		San Hemp		Other fibres		Total fibres	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
6	7	8	9	10	11	12	13	14	15
314	643	..	..	29	39	..	..	343	682
11	3	6	8	..	..	..	..	17	11
..	..	..	..	..	..	..	..	..	..
67	82	..	..	90	58	..	..	157	140
11	5	..	..	6	12	324	394	341	411
275	341	..	..	180	75	..	..	455	416
678	1,074	6	8	305	184	324	394	1,313	1,660

seeds

lbe

Sesamum		Rape		Mustard		Others including Safflower seed, Sunflower etc.	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
20	21	22	23	24	25	26	27
376	525	30	26	475	579	..	..
364	258	..	..	4,559	4,839	..	..
..	..	..	..	..	..	..	..
195	125	..	..	543	337	1	..
136	71	67	34	657	902	..	..
606	718	..	..	1,598	1,329	..	..
1,677	1,697	97	60	7,832	7,986	1	..

seeds—concl.

edible

Castor		Others including dill or sowa mast-wood, neerali and niger seeds		Total Non-Edible Oil seeds		Total Oil seeds	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
32	33	34	35	36	37	38	39
..	..	..	..	2	16	886	1,170
..	..	..	..	192	130	5,115	5,227
..	..	..	..	..	..	..	..
..	..	..	..	12	6	799	480
..	..	..	..	2,051	1,820	2,950	2,844
..	..	430	373	516	468	2,778	2,540
..	..	430	373	2,773	2,440	12,528	12,261



TABLE  
Area under Non-Food Crops in each District of

Dyes and Training Materials						
District	Indigo		Other Dyes and Training Materials		Total Dyes and Training Materials	
	Current 40	Normal 41	Current 42	Normal 43	Current 44	Normal 45
1						
Bilaspur	..	..	..	..	..	..
Chamba	..	..	..	..	..	..
Kinnaur	..	..	..	..	..	..
Mahasu	..	..	..	..	..	..
Mandi	..	..	..	..	..	..
Sirmur	..	..	1	1	1	1
Total	..	..	1	1	1	1

Drugs and						
District	Indian Hemp		Opium		Cinchona	
	Current 54	Normal 55	Current 56	Normal 57	Current 58	Normal 59
1						
Bilaspur	..	..	..	..	..	..
Chamba	..	..	..	..	..	..
Kinnaur	..	..	..	..	..	..
Mahasu	..	..	..	..	..	..
Mandi	..	..	..	..	..	..
Sirmur	..	..	..	..	..	..
Total	..	..	..	..	..	..

Condiments							
District	Ginger		Pepper		Turmeric		
	Current	Normal	Current	Normal	Current	Normal	
1	70	71	72	73	74	75	
Bilaspur	..	118	132	..	..	42	65
Chamba	..	3	3	..	..	..	..
Kinnaur	..	..	..	..	..	..	..
Mahasu	..	331	335	..	..	9	7
Mandi	..	2	2	..	..	3	3
Sirmur	..	2,919	2,595	..	..	27	32
Total	..	3,373	3,067	..	..	81	107

## NO. IV-B—concl.

Himachal Pradesh Territory in 1961-62

(In acres)

Rubber		Drugs and Narcotics					
		Tobacco		Coffee		Tea	
Current 46	Normal 47	Current 48	Normal 49	Current 50	Normal 51	Current 52	Normal 53
..	..	308	490	..	..	..	..
..	..	390	341	..	..	..	..
..	..	4	4	..	..	..	..
..	..	221	282	..	..	..	..
..	..	422	352	..	..	2,160	915
..	..	365	493	..	..	..	..
..	..	1,710	1,962	..	..	2,160	915

Narcotics—concl.				Condiments and Spices					
Other Drugs & Narcotics		Total Drugs & Narcotics		Betelnuts		Cardamoms		Chillies	
Current 60	Normal 61	Current 62	Normal 63	Current 64	Normal 65	Current 66	Normal 67	Current 68	Normal 69
..	..	308	490	..	..	..	..	17	10
..	..	390	341	..	..	..	..	51	30
..	..	4	4	..	..	..	..	1	2
..	..	221	282	..	..	..	..	167	125
..	..	2,582	1,267	..	..	2	..	227	145
..	..	365	493	..	..	..	..	447	649
..	..	3,870	2,877	..	..	2	..	910	961

and Spices—concl.				Other miscellaneous				Non-food Crops excluding condiments and spices	
Other condiments and spices		Total Condiments and Spices		Fodder crops		Non-food crops			
Current 76	Normal 77	Current 78	Normal 79	Current 80	Normal 81	Current 82	Normal 83	Current 84	Normal 85
14	47	191	254	490	524	..	..	2,027	2,866
51	22	105	55	32	16	..	..	5,554	5,595
..	..	1	2	..	..	..	..	4	4
64	92	571	559	945	603	..	..	2,122	1,505
26	12	260	162	84	80	19	16	5,976	4,618
265	208	3,658	3,484	3,983	4,154	61	77	7,643	7,681
420	381	4,786	4,516	5,534	5,377	80	93	23,326	2,269

## SUMMARY TABLES—contd.

B.—Sources of Water Supply and Area Irrigated therefrom

(In acres)

	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	4	5	6
<b>(i) Specification of sources:</b>					
Private canals—					
Number .. .. .	..	..	..	..	..
Mileage .. .. .	..	..	..	..	..
Government canals—					
Number .. .. .	..	2	2	2	2
Mileage .. .. .	..	N.A.	N.A.	N.A.	N.A.
Tube wells —					
Government .. .. .	..	..	..	..	2
Private .. .. .	..	..	..	..	..
Total .. .. .	..	..	..	..	2
No. of other Government wells used for irrigation purposes only—					
Masonry .. .. .	..	..	..	..	..
Non-masonry .. .. .	..	..	..	..	..
No. of other private wells used for irrigation purposes only—					
Masonry .. .. .	12	12	12	11	11
Non-masonry .. .. .	65	82	85	41	41
No. of total wells in use for irrigation purposes .. .. .	77	94	97	52	52
No. of wells used for domestic purposes only .. .. .	395	395	395	398	398
No. of wells not in use .. .. .	..	..	10	16	16
No. of reservoirs .. .. .	..	..	..	..	..
No. of tanks—					
With ayacut 100 acres or more .. .. .	..	..	..	..	..
With ayacut less than 100 acres .. .. .	..	..	139	..	..
Total .. .. .	..	..	139	..	..
No. of oil engines .. .. .					
.. .. .	..	..	..	..	..
<b>(ii) Net Area irrigated by:</b>					
Government canals .. .. .	..	200	330	336	430
Private canals .. .. .	..	..	..	..	..
Tanks .. .. .	..	..	426	..	..
Wells .. .. .	73	296	297	57	58
Other sources .. .. .	93,424	95,807	95,588	95,013	96,571
Total .. .. .	93,497	96,303	96,641	95,406	97,059

SUMMARY TABLES—*contd.**B.—Sources of Water Supply and Area Irrigated therefrom—concl'd.**(In acres)*

1	1957-58 2	1958-59 3	1959-60 4	1960-61 5	1961-62 6
<i>(ii) Net Area irrigated by—concl'd.</i>					
Percentage of net area irrigated to net area sown .. ..	14	14	14	14	14
Area irrigated more than once in the same year (in acres) .. ..	68,016	71,275	68,712	70,948	70,525
Total gross area of crops irrigated (in acres) .. ..	1,61,443	1,67,578	1,65,353	1,66,354	1,67,584
Percentage of total irrigated area to total sown area .. ..	15	16	15	16	15
No. of well having independent ayacuts .. ..	77	94	94	70	70
No. of wells supplementary recognised sources of irrigation .. ..	..	..	3	3	3
Percentage of area irrigated by wells having independent ayacuts to the total area irrigated .. ..	..	..	..	..	..

## SUMMARY TABLES—contd.

## C.—Area of Crops Irrigated

(In acres)

Crops	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	3	5	6
<b>(i) Food Crops:</b>					
Rice—					
Autumn .. .. .	..	..	..	..	..
Winter .. .. .	..	..	..	..	..
Summer .. .. .	51,374	51,512	52,074	52,009	52,521
Total .. .. .	51,374	51,512	52,074	52,009	52,521
Wheat .. .. .	53,847	56,678	54,277	55,645	56,620
Jowar—					
Rabi .. .. .	..	1	..	..	..
Kharif .. .. .	..	..	..	..	..
Total .. .. .	..	1	..	..	..
Bajra .. .. .	2	16	..	2	..
Barley .. .. .	10,066	11,156	11,338	11,235	11,288
Maize .. .. .	20,123	21,216	21,776	21,522	20,544
Ragi .. .. .	2,319	2,277	2,397	2,342	2,244
Italian millets .. .. .	..	..	..	..	..
Kodo .. .. .	..	..	..	..	..
Little millets .. .. .	8,915	9,568	3,757	1,741	1,559
Common millets .. .. .	..	..	5,617	7,580	7,787
Gram .. .. .	1,070	1,027	1,055	857	942
Green gram .. .. .	81	350	835	19	65
Red gram .. .. .	..	..	..	..	..
Black gram .. .. .	..	..	..	..	..
Horse gram and other pulses .. .. .	..	76	282	214	241
Masur .. .. .	484	473	418	331	307
Sugarcane .. .. .	374	437	432	446	428
Potatoes .. .. .	2,043	2,510	2,044	2,297	2,323
Miscellaneous food crops .. .. .	5,231	4,772	3,825	4,688	4,927
Total Food crops* .. .. .	1,58,061	1,64,001	1,61,975	1,62,875	1,63,697
<b>(ii) Non-food crops:</b>					
Cotton—					
Desi .. .. .	11	32	25	25	17
American .. .. .	..	..	..	..	..
Total .. .. .	11	32	25	25	17
Jute .. .. .	..	..	..	..	..
San Hemp .. .. .	6	19	15	15	12
Groundnut .. .. .	..	3	..	1	1
Coconut .. .. .	..	..	..	..	..
Sesamum .. .. .	23	24	23	70	30
Rape .. .. .	18	68	14	31	29
Mustard .. .. .	431	455	513	437	494

\*Includes Area under condiments and spices.



SUMMARY TABLES—*contd.*C.—*Area of Crops Irrigated—concl'd.*

(In acres)

Crops	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	4	5	6
<b>(ii) Non-food Crops—concl'd.</b>					
Linseed .. ..	1,748	1,741	1,573	1,699	1,958
Castor .. ..	..	..	..	..	..
Indigo .. ..	..	..	..	..	..
Rubber .. ..	..	..	..	..	..
Tobacco .. ..	884	795	669	594	703
Coffee .. ..	..	..	..	..	..
Tea .. ..	75	61	54	12	7
Indian hemp .. ..	..	..	..	..	..
Opium .. ..	..	..	..	..	..
*Cardamoms .. ..	..	..	..	..	..
*Chillies .. ..	469	270	247	363	370
*Ginger .. ..	1,649	1,621	1,582	1,641	1,521
*Pepper .. ..	..	..	..	..	..
*Turmeric .. ..	14	41	19	15	10
Fodder crops .. ..	177	328	398	472	578
Miscellaneous non-food crops ..	9	51	94	123	58
Total non-food crops ..	3,382	3,577	3,378	3,479	3,887
Total irrigated crops ..	1,61,443	1,67,578	1,65,353	1,66,354	1,67,584

\*Only those crops for which details of area irrigated are available need be included in this list.

\*Area included under food crops.

4816

TABLE

*Classification of area in each district of*

District	Total geographical area			Classi		
	By pro- fessional Survey	By Village Papers	Forests	Barren and unculturable land	Land put to non- agricultural uses	
1	2	3	4	5	6	
Bilaspur .. ..	2,86,720	2,85,306	30,989	5,974	31,909	
Chamba .. ..	20,03,840	16,99,927	<u>8,01,145</u>	18,562	58,522	
Kinnaur .. ..	16,10,880	33,497	22	3,164	1,009	
Mahasu .. ..	13,89,440	8,38,470	1,46,940	22,844	26,659	
Mandi .. ..	9,74,720	6,23,393	1,84,685	21,308	19,902	
Sirmur .. ..	7,00,800	5,55,329	1,22,575	15,758	15,935	
Total .. ..	69,66,400	40,35,922	12,86,356	87,610	1,53,936	

## NO. II

Himachal Pradesh Territory in 1961-62

(In acres)

fication

Culturable waste	Perma- nent pastures and other grazing lands	Land under misc. tree, crops and groves not in- cluded in area sown	Current fallows	Other fallows	Net area sown	Area sown more than once	Total cropped area
7	8	9	10	11	12	13	14
10,232	1,28,213	3	3,304	1,923	72,759	54,794	1,27,553
17,683	7,01,372	64	5,989	2,354	94,236	47,905	1,42,141
3,375	3,361	..	3,567	121	18,878	7,276	26,154
38,733	3,93,437	808	13,785	2,413	1,92,851	1,05,649	2,98,500
8,613	1,85,150	369	5,417	671	1,97,278	1,26,210	3,23,488
36,546	1,81,836	77,241	4,185	1,113	1,00,140	68,454	1,68,594
1,15,182	14,77,977	78,485	36,247	8,595	6,76,142	4,10,288	10,86,430

15,93,369

SUMMARY TABLES—*contd.*

## D.—Area under all Crops

Crops	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	4	5	6
<b>Paddy Rice—</b>					
Autumn .. ..	..	..	..	..	..
Winter .. ..	..	..	..	..	..
Summer .. ..	1,11,132	1,11,663	1,12,266	1,12,009	1,14,559
Total ..	1,11,132	1,11,663	1,12,266	1,12,009	1,14,559
<b>Wheat .. ..</b>					
Jowar—					
Rabi .. ..	..	..	..	..	..
Kharif .. ..	45	11	2	43	1
Total ..	45	11	2	43	1
Bajra .. ..	94	120	56	70	81
Barley .. ..	77,323	80,449	85,490	74,095	76,058
Maize .. ..	2,85,429	2,82,762	2,90,055	2,91,251	2,90,878
Ragi .. ..	38,338	38,298	39,705	39,544	39,312
Italian millets .. ..	..	..	..	..	..
Kodo .. ..	..	..	..	..	..
Little millets } .. ..	3,028	..	..	..	..
Common millets } .. ..	60,567	63,668	64,062	63,400	60,560
<b>Other cereals—</b>					
Kharif .. ..	3	5	3	..	..
Rabi .. ..	..	..	..	..	..
Total ..	3	5	3	..	..
Total cereals ..	9,22,794	9,29,090	9,43,784	9,31,705	9,42,403
<b>Gram .. ..</b>					
Green gram .. ..	19,086	18,770	18,889	11,264	16,130
Red gram .. ..	110	141	176	95	268
Black gram .. ..	588	1,130	4	2,855	2,830
Horse gram .. ..	18,138	29,354	30,282	27,883	29,524
Masur .. ..	3,898	3,788	8,323	8,572	11,199
Masur .. ..	5,114	5,123	4,540	3,562	3,669
<b>Other pulses—</b>					
Kharif .. ..	23,346	15,190	12,118	8,165	5,000
Rabi .. ..	2,249	2,551	2,673	2,847	2,906
Total ..	25,595	17,741	14,791	11,012	7,906
Total pulses ..	72,529	76,047	77,005	65,243	71,576
Total food grains ..	9,95,323	10,05,137	10,20,789	9,96,948	10,13,979

## SUMMARY TABLES—contd.

## D.—Area under all Crops—contd.

Crops	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	4	5	6
<b>Sugar crops—</b>					
Sugarcane .. ..	3,418	3,053	3,142	3,595	3,718
Other sugar crops .. ..	..	..	..	..	..
Total ..	3,418	3,053	3,142	3,595	3,718
<b>Fresh fruits—</b>					
Apples .. ..	538	1,054	1,312	1,682	2,689
Grapes .. ..	37	33	35	31	27
Bananas .. ..	96	153	99	163	126
Citrus fruits .. ..	352	689	674	460	417
Mangoes .. ..	378	471	604	554	511
Peaches and pears .. ..	10	16	16	744	574
Other fresh fruits .. ..	1,212	1,328	626	656	892
Total fresh fruits ..	2,623	3,744	3,366	4,290	5,236
<b>Dry fruits—</b>					
Cashew nuts .. ..	..	184	25	21	25
Other dry fruits .. ..	568	1	272	276	280
Total dry fruits ..	568	185	297	297	305
<b>Vegetables—</b>					
Potatoes .. ..	27,608	29,878	26,719	27,770	29,750
Tapioca .. ..	..	..	..	..	..
Sweet potatoes .. ..	..	..	..	..	..
Onions .. ..	602	790	739	830	631
<b>Others—</b>					
Winter .. ..	262	290	575	203	1,103
Summer .. ..	3,613	3,510	3,160	3,466	3,596
Total others ..	3,875	3,800	3,735	3,669	4,699
Total vegetables ..	32,085	34,468	31,193	32,269	35,080
Total fruits and vegetables ..	35,276	38,397	34,856	36,856	40,351
Other miscellaneous food crops ..	1,291	576	1	..	..
*Total food crops ..	10,39,646	10,51,217	10,62,882	10,41,760	10,63,104
<b>Fibres:</b>					
<b>Cotton—</b>					
Desi .. ..	1,042	911	761	617	678
American .. ..	..	..	..	..	..
Total ..	1,042	911	761	617	678

\*Includes area under condiments and spices.



SUMMARY TABLES—*contd.*D.—*Area all Crops—contd.*

Crops	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	4	5	6
<b>Fibres—<i>concl.</i></b>					
Jute .. .. .	43	..	..	..	6
San Hemp .. .. .	187	223	376	314	305
Other fibres .. .. .	402	387	388	410	324
Total fibres .. .. .	1,674	1,521	1,525	1,341	1,313
<b>Edible oilseeds—</b>					
Groundnut .. .. .	11	134	41	139	148
Coconut .. .. .	..	..	..	..	..
Sesamum .. .. .	1,659	1,504	1,440	1,430	1,677
Rape .. .. .	57	796	166	118	97
Mustard .. .. .	7,778	7,325	7,714	4,026	7,832
Other edible oilseeds .. .. .	..	..	42	5713	1
Total edible oilseeds .. .. .	9,515	9,759	9,403	4,679	9,755
<b>Non-edible oilseeds—</b>					
Linseed .. .. .	2,147	2,076	1,876	1,967	2,343
Castor .. .. .	..	..	..	..	..
Other non-edible oilseeds .. .. .	352	464	380	416	430
Total non-edible oilseeds .. .. .	2,499	2,540	2,256	2,383	2,773
Total oilseeds .. .. .	12,014	12,299	11,659	8,096	12,528
<b>Dyes and tanning materials—</b>					
Indigo .. .. .	..	..	..	..	..
Other dyes and tanning materials .. .. .	..	1	..	..	1
Total dyes and tanning materials .. .. .	..	1	..	..	1
Rubber .. .. .	..	..	..	..	..
<b>Drugs and Narcotics—</b>					
Tobacco .. .. .	2,196	2,047	1,567	1,269	1,710
Coffee .. .. .	..	..	..	..	..
Tea .. .. .	1,957	1,932	1,811	2,004	2,160
Indian Hemp .. .. .	..	..	..	..	..
Opium .. .. .	..	..	..	..	..
Cinchona .. .. .	..	..	..	..	..
Other drugs and narcotics .. .. .	..	..	259	7	..
Total drugs and narcotics .. .. .	4,153	3,979	3,637	3,280	3,870

SUMMARY TABLES—*contd.*D.—Area under all Crops—*concl.*

Crops	1957-58	1958-59	1959-60	1960-61	1961-62
1	2	3	4	5	6
Condiments and spices—					
Betelnuts .. ..	..	..	..	..	..
Cardamoms .. ..	..	..	..	..	2
Chillies .. ..	592	580	652	757	910
Ginger .. ..	3,241	3,019	3,052	3,156	3,373
Pepper .. ..	..	..	..	..	..
Turmeric .. ..	115	109	77	60	81
Other condiments and spices ..	390	346	313	382	420
Total condiments and spices ..	4,338	4,054	4,094	4,361	4,786
Fodder crops .. ..	5,965	5,222	5,138	4,868	5,534
Other miscellaneous non-food crops..	45	77	113	52	80
*Total non-food crops ..	23,791	23,099	22,092	17,637	23,326
Gross cropped area—					
Kharif—					
Food crops .. ..	5,83,599	5,87,824	5,95,950	5,94,376	5,99,673
Non-food crops .. ..	10,439	8,563	8,410	7,766	8,533
Rabi—					
Food crops .. ..	4,55,994	4,63,393	4,66,932	4,46,984	4,63,431
Non-food crops .. ..	13,805	14,536	13,682	9,871	14,793
Total food crops ..	10,39,646	10,51,217	10,62,882	10,41,760	10,63,104
Total Non-food crops ..	23,791	23,099	22,092	17,637	23,326
Grand total ..	10,43,737	10,74,316	10,84,974	10,59,397	10,86,430
Area cropped more than once ..	3,94,888	4,06,937	4,14,952	3,85,793	4,10,288
Net cropped area .. ..	6,68,549	6,67,379	6,70,022	6,73,604	6,76,142
Cropped area of forecast crops—					
Matured .. ..	10,56,644	10,63,144	10,69,241	10,49,120	10,83,596
Failed .. ..	6,793	11,182	15,733	10,277	2,834
Total gross unadjusted area under various crop mixtures .. ..	..	..	..	..	..

\*Excludes area under condiments and spices.

599,673

TABLE  
*Details of Cropped Area in each District of*

District	Gross Cropped Area						Grand Total
	Kharif*		Rabi*		Total		
	Food Crops	Non-food Crops	Food Crops	Non-food Crops	Food Crops	Non-food Crops	
1	2	3	4	5	6	7	8
Bilaspur ..	68,225	1,150	57,301	877	1,25,526	2,027	1,27,553
Chamba ..	82,763	659	53,824	4,895	1,36,587	5,554	1,42,141
Kinnaur ..	15,664	4	10,486	..	26,150	4	26,154
Mahasu ..	1,68,397	1,463	1,27,981	659	2,96,378	2,122	2,98,500
Mandi ..	1,78,520	1,624	1,38,992	4,352	3,17,512	5,976	3,23,488
Sirmur ..	86,104	3,633	74,847	4,010	1,60,951	7,643	1,68,594
Total ..	5,99,673	8,533	4,63,431	14,793	10,63,104	23,326	10,86,430

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

NO. IV-C  
Himachal Pradesh Territory in 1961-62

(in acres)

Area cropped more than once	Net cropped area	Cropped area of Forecast Crops		Area under mixed sowing						Total unad- justed area under mixture
		Matured	Failed	Wheat-Barley (Crop Mixture)		†Crop Mixture		Total unad- justed area under mixture		
				Gross area (un- adjust- ed)	Net Area under	Gross area (un- adjust- ed)	Net area under			
		11	12	13	14	15	16	17	18	
9	10	11	12	13	14	15	16	17	18	19
54,794	72,759	1,27,341	212	..	..	..	..	..	..	..
47,905	94,236	1,41,929	212	..	..	..	..	..	..	..
7,276	18,878	26,146	8	..	..	..	..	..	..	..
1,05,649	1,92,851	2,97,395	1,105	..	..	..	..	..	..	..
1,26,210	1,97,278	3,22,191	1,297	..	..	..	..	..	..	..
68,454	1,00,140	1,68,594	..	..	..	..	..	..	..	..
4,10,288	6,76,142	10,83,596	2,834	..	..	..	..	..	..	..

†One separate column may be given for each crop mixture.

## SUMMARY

E.—Average yield per acre in maunds, condition of the

Crops 1	Stand- ard yield 2	1957-58			1958-59			
		Average yield 3	Condn. factor 4	Total outturn 5	Average yield 6	Condn. factor 7	Total outturn 8	
Rice—								
Winter	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Summer	.. 10-27	11-32	..	43,358	11-8	..	41,424	
Total	.. 10-27	11-32	..	43,358	11-8	..	41,424	
Wheat	.. ..	9-10	8-13	..	95,596	8-38	..	1,04,269
Jowar—								
Rabi	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Kharif	.. ..	6-0	9-0	150	10	..	..	2
Total	.. ..	6-0	9-0	150	10	..	..	2
Bajra	.. ..	6-0	6-0	100	22	..	..	26
Barley	.. ..	5-15	5-12	99	15,855	5-2	94	14,539
Maize	.. ..	7-10	6-38	97	69,989	6-12	87	61,672
Ragi	.. ..	5-20	6-4	105	8,199	5-14	97	7,543
Italian millets	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Kodo	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Little millets	.. ..	6-0	3-6	54	10,256	6-0	100	11,034
Common millets	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Total	.. ..	.. ..	.. ..	.. ..	2,43,824	.. ..	.. ..	2,30,528
Gram	.. ..	3-0	3-10	108	2,791	3-9	107	2,357
Green gram	.. ..	3-30	3-15	73	12-1/2	.. ..	.. ..	17
Red gram	.. ..	3-30	3-0	80	3	.. ..	.. ..	356
Black gram	.. ..	3-30	3-15	74	1,947	.. ..	.. ..	4,434
Horse gram	.. ..	3-30	.. ..	.. ..	3,308	.. ..	.. ..	216
Masur	.. ..	2-10	2-15	105	652	.. ..	.. ..	720
Sugarcane	.. ..	15-20	15-26	101	1,958	15-0	97	1,798
Potatoes	.. ..	22-20	22-14	99	27,161	21-10	94	21,309
*Other pulses	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Total food crops†	.. ..	.. ..	.. ..	.. ..	2,82,260-1/2	.. ..	.. ..	2,72,613.5

\*Other pulses were included against Red Gram etc. for previous years.

†Includes condiments and spices.

Figures of average yield per acre of irrigated and un-irrigated crops may be given separately.



**TABLES—contd.**

*crop and the total outturn of crops in tons*

1959-60			1960-61			1961-62		
Average yield 9	Cond. factor 10	Total outturn 11	Average yield 12	Cond. factor 13	Total outturn 14	Average yield 15	Cond. factor 16	Total outturn 17
10-12	..	39,282	..	..	41,480	991.24 (lbs)	..	45,626 ✓
10-12	..	39,282	..	..	41,480	991.24 (lbs)	..	45,626 ✓
9-4	..	1,05,821	7-32 or 688 lbs.	..	90,533	886.06 (lbs)	..	1,29,288 ✓
..	..	..	..	..	1	..	..	..
..	..	..	..	..	1	..	..	..
5-21	92	13	4-34	81	14	6-1	101	16 ✓
5-10	98	16,312	5-39	111	15,362	5-25	104	14,990 ✓
13-0	179	1,11,617	..	..	1,21,845	1284.69 lbs.	..	1,50,312 ✓
6-10	114	8,207	6-6	112	7,825	5-26	102	7,963 ✓
..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..
3-36	65	10,551	3-29	62	10,322	4-10	71	9,791 ✓
..	..	2,91,803	..	..	2,87,382	..	..	3,57,986 ✓
3-14	112	2,613	3-4	103	1,400	3-5	104	2,020 ✓
2-15	63	15	2-29	73	10	3-6	84	34 ✓
..	..	..	3-20	93	188	3-20	93	310 ✓
2-36	77	3,023	2-37	78	3,066	3-16	91	3,719 ✓
2-33	75	2,337	2-34	76	1,014	3-10	87	1,587 ✓
2-33	75 <sup>725</sup>	459.4	2-29	121	363	2-31	111	332 ✓
12-19	80	1,794	18-14	121	1,997	16-22	107	2,709 ✓
27-10	121	26,788	20-22	91	27,393	24-9	108	29,945 ✓
..	..	..	..	..	1,191	..	..	923 ✓
..	..	3,29,403.61	..	..	3,24,616	..	..	4,00,412 ✓

wherever available, for other crops also as shown for Rice (First crop) Autumn.

41579  
 135  
 516  
 18  
 ---  
 42248  
 178 +  
 ---  
 42426  
 3, 57986  
 ---  
 400412

## SUMMARY

E.—Average yield per acre in maunds, condition of the

Crops	Standard yield	1957-58			1958-59		
		Average yield	Cond. factor	Total outturn	Average yield	Cond. factor	Total outturn
1	2	3	4	5	6	7	8
(In bales)							
Cotton—							
Desi .. ..	3—0	1—19	49	61.5	1—29	57	92
American .. ..	..	..	..	..	..	..	..
Total .. ..	3—0	1—19	49	61.5	1—29	57	92
Jute .. ..	..	..	..	54	..	..	..
San Hemp .. ..	4—0	1—0	25	21	..	..	92
Groundnut .. ..	15—0	6—0	40	3	..	..	23.5
Coconut .. ..	..	..	..	..	..	..	..
Sesamum .. ..	2—13	2—8	95	271	2—0	86	253
Rape .. ..	2—13	2—28	129	678	2—23	124	..
Mustard .. ..	2—10	..	..	..	3—0	133	652
Linseed .. ..	2—10	2—26	118	151.5	2—34	126	146.5
Castor .. ..	..	..	..	..	..	..	..
Indigo .. ..	..	..	..	..	..	..	..
Rubber .. ..	..	..	..	..	..	..	..
Tobacco .. ..	4—30	4—14	92	367	4—18	94	328
Coffee .. ..	..	..	..	..	..	..	..
Tea .. ..	..	1—20	..	78	1—20	..	75
Indian hemp .. ..	..	..	..	..	..	..	..
Opium .. ..	..	..	..	..	..	..	..
Cinchona .. ..	..	..	..	..	..	..	..
Cardamoms.. ..	..	..	..	..	..	..	..
*Chillies .. ..	..	2—10	..	91.25	2—20	..	81.5
*Ginger Dry .. ..	5—0	4—5	..	481	26—10	131	449
*Ginger Green .. ..	20—0	..	..	..	..	..	..
*Pepper .. ..	..	..	..	..	..	..	..
*Turmeric .. ..	4—16	4—20	101	31.5	3—0	68	16
Total non-food crops .. ..	..	..	..	1,828	..	..	1,662

\*Condiments and spices includes under food crops.

## TABLES—contd.

crops and the total outturn of crops in tons—concl'd.

1959-60			1960-61			1961-62		
Average yield	Condn. factor	Total outturn	Average yield	Condn. factor	Total outturn (In bales)	Average yield	Condn. factor	Total outturn (In bales)
9	10	11	12	13	14	15	16	17
Bales Tons								
1-32	60	211 37	..	..	225	1-35	62	227
..	..	..	..	..	..	..	..	..
1-32	60	211 37	..	..	225	1-35	62	227
..	..	..	..	..	..	..	..	..
3-8	88	81	..	..	15	2-27	..	12
7-35	53	10	..	..	26	10-2	67	38
..	..	..	..	..	..	..	..	..
2-1	87	242	..	..	227	2-16	103	416
2-0	88	11	..	..	8	3-10	140	6
2-24	115	624	..	..	361	2-20	111	625
2-34	126	210	..	..	106	2-25	114	140
..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..
6-5	129	265	..	..	206	4-19	94	264
..	..	..	..	..	..	..	..	..
1-20	69	..	..	..	114	1-20	..	116
Nil								
2-32	..	98.21	..	..	106	2-19	..	135
3-36	78	449	..	..	475	15-0	75	694-516
4-21	115	24	..	..	13	7-11	..	18
..	..	1,549	..	..	\$1,063	..	..	\$1,617

§Excluding cotton.

694  
516  
178

## SUMMARY TABLES—contd.

F.—Farm prices of Principal Crops per md.

	1957-58	1958-59	1959-60	1960-61	1961-62
	1	2	3	4	5
Rice ..	21.80	24.45	22.74	21.24	22.46
Wheat ..	18.00	20.58	18.11	18.34	18.12
Jowar ..	..	..	..	..	..
Bajra ..	10.00	12.00	15.00	..	..
Barley ..	10.96	13.87	13.92	15.24	16.46
Gram ..	13.05	16.53	15.09	17.70	15.14
Maize ..	12.22	16.55	14.32	14.02	14.25
Cotton ..	66.17	62.55	65.00	..	..
Jute ..	..	..	..	..	..
Sugar raw ..	13.34	17.54	18.61	21.67	27.56
Groundnut ..	..	..	..	..	..
Castorseed ..	..	..	..	..	..
Linseed ..	18.18	20.11	16.14	22.13	28.21
Rape ..	24.23	27.08	23.56	26.89	34.51
Mustard ..	24.23	27.08	23.56		
Sesamum ..	24.27	34.22	31.64	29.22	37.67
Tobacco ..	59.63	56.61	63.30	75.26	43.19
Ginger dry ..	120.00	160.00	160.00	12.21(Green)	19.67
Pepper ..	..	..	..	..	..

TABLE  
Farm prices during 1961-62 of Principal Crops at certain

District or Centre	Rice				Wheat		
	Current year		Last year		Current year	Last year	
	2	3	4	5			
1							
Bilaspur	..	..	..	20.84	21.97	15.78	18.25
Chamba	..	..	..	25.96	22.75	24.20	18.10
Kinnaur	..	..	..	35.71	35.00	44.33	37.12
Mahasu	..	..	..	22.46	18.50	19.21	19.90
Mandi	..	..	..	22.61	23.35	16.64	18.54
Sirmur	..	..	..	18.82	19.25	15.60	15.50
Weighted Average	..	..	..	22.20	21.24	18.10	18.34

District or Centre	Maize		Cotton	
	Current year	Last year	Current year	Last year
	14	15	16	17
1				
Bilaspur	..	..	..	..
Chamba	..	..	..	..
Kinnaur	..	..	..	..
Mahasu	..	..	..	..
Mandi	..	..	..	..
Sirmur	..	..	..	..
Weighted Average	..	..	..	..

District or Centre	Linseed		Rape		Mustard	
	Current year	Last year	Current year	Last year	Current year	Last year
	26	27	28	29	30	31
1						
Bilaspur	..	..	..	..	31.55	36.25
Chamba	..	..	20.00	..	35.67	22.66
Kinnaur	..	..	..	..	..	..
Mahasu	..	..	..	..	25.81	..
Mandi	..	..	29.06	22.13	34.47	31.60
Sirmur	..	..	..	..	..	..
Weighted Average	..	..	28.21	22.13	..	..
	..	..	..	..	34.09	26.89



NO. VI  
Centres in Himachal Pradesh Territory

Jowar		Bajra		Barley		Gram	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
6	7	8	9	10	11	12	13
..	..	..	..	14.55	17.25	14.76	17.50
..	..	..	..	15.80	12.34	..	..
..	..	..	..	34.00	31.00	..	..
..	..	..	..	13.00	12.48	17.35	19.28
..	..	..	..	12.09	12.18	17.50	16.90
..	..	..	..	12.78	10.50	14.90	..
..	..	..	..	16.56	15.24	15.19	17.70

Jute		Sugar raw		Groundnut		Castorseed	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
18	19	20	21	22	23	24	25
..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..
..	..	..	..	30.00	..	..	..
..	..	23.00	21.67	..	..	..	..
..	..	27.99	..	..	..	..	..
..	..	27.56	21.67	30.00	..	..	..

Sesamum		Tobacco		Ginger		Pepper	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
32	33	34	35	36	37	38	39
..	..	..	..	14.83	..	..	..
..	..	..	126.66	..	..	..	..
..	..	..	..	..	..	..	..
37.67	29.22	40.00	47.50	20.64	12.21	..	..
..	..	47.52	..	17.87	..	..	..
33.58	..	79.66	..	19.28	..	..	..
34.31	29.22	57.31	75.26	19.47 (Green)	12.21	..	..

## SUMMARY TABLES—contd.

G.—Agricultural Wages (in Rs. &amp; nPs.).

Months and year	Skilled Labour			Field labour	Other agricultural labour	Herds men
	Carpenters	Blacksmiths	Cobblers			
1	2	3	4	5	6	7
1960-61—						
July .. ..	4.26	3.74	4.11	2.18	1.91	1.32
August .. ..	4.26	3.74	4.11	2.18	1.91	1.32
September .. ..	4.30	3.76	4.11	2.20	1.93	1.32
October .. ..	4.29	3.76	4.11	2.20	1.87	1.36
November .. ..	4.29	3.76	4.11	2.20	1.96	1.34
December .. ..	4.16	3.72	3.91	2.42	2.17	1.38
January .. ..	4.45	3.69	4.10	2.41	2.10	1.27
February .. ..	4.38	3.75	4.10	2.40	2.14	1.56
March .. ..	4.26	3.48	3.80	2.33	2.03	1.34
April .. ..	4.38	3.74	3.72	2.33	2.17	1.49
May .. ..	4.45	3.91	3.72	2.31	2.17	1.39
June .. ..	4.42	3.74	3.66	2.30	2.10	1.51
Average for the year .. ..	4.32	3.73	3.96	2.29	2.05	1.38
1961-62—						
July .. ..	4.61	3.79	4.07	2.41	2.27	1.71
August .. ..	4.62	3.79	4.07	2.42	2.31	1.64
September .. ..	4.62	3.77	3.97	2.44	2.40	1.64
October .. ..	4.65	3.77	3.90	2.41	2.34	1.63
November .. ..	4.59	3.75	4.01	2.43	2.34	1.64
December .. ..	4.60	3.75	4.01	2.43	2.26	1.69
January .. ..	4.52	3.79	3.93	2.44	2.36	1.55
February .. ..	4.49	3.69	3.67	2.45	2.22	1.77
March .. ..	4.43	3.60	3.63	2.44	2.16	1.66
April .. ..	4.53	3.62	3.76	2.43	2.15	1.71
May .. ..	4.51	3.63	3.77	2.39	2.15	1.75
June .. ..	4.51	3.63	3.77	2.39	2.20	1.75
Average for the year .. ..	4.56	3.72	3.88	2.42	2.26	1.68

## SUMMARY TABLES—concl'd.

H.—Number of Livestock, Poultry and Agricultural Machinery

	1956	1961
<b>Cattle:</b>		
Males over 3 years—		
Breeding bulls .. .. .	1,490	1,879
Other males over 3 years .. .. .	3,79,753	4,12,286
Females over 3 years—		
Breeding cows .. .. .	3,99,978	4,08,041
Other cows over 3 years .. .. .	1,754	3,911
Young stock .. .. .	3,87,786	3,86,422
Total Cattle .. .. .	11,70,761	12,12,539
<b>Buffaloes:</b>		
Males over 3 years—		
Breeding bulls .. .. .	3,710	2,711
Other males over 3 years .. .. .	937	928
Females over 3 years—		
Breeding cows .. .. .	1,41,818	1,48,581
Other cows over 3 years .. .. .	694	290
Young stock .. .. .	58,805	55,932
Total Buffaloes .. .. .	2,05,964	2,08,442
Yalks .. .. .	—	645
Total Bovine .. .. .	13,76,725	14,21,626
Total Sheep .. .. .	6,97,176	6,61,731
Total Goats .. .. .	6,51,623	5,94,770
<b>Horses and Ponies:</b>		
Males over 3 years .. .. .	2,366	2,467
Females over 3 years .. .. .	1,955	2,234
Young stock .. .. .	1,199	1,001
Total Horses and Ponies .. .. .	5,520	5,702
Mules .. .. .	3,446	3,586
Donkeys .. .. .	2,378	2,306
Camels .. .. .	100	166
Pigs .. .. .	2,204	2,384
Total Livestock .. .. .	27,39,172	26,92,271
<b>Poultry:</b>		
Fowls .. .. .	55,651	90,234
Ducks .. .. .	37	397
Others .. .. .	8	59
Total Poultry .. .. .	55,696	90,690
<b>Agricultural Machinery and Implements:</b>		
Plough .. .. .	2,19,923	2,35,999
Carts .. .. .	1,318	1,412
Sugarcane crushers .. .. .	506	680
Tractors .. .. .	3	4
Oil Engines .. .. .	6	6
Electric Pumps .. .. .	2	2
Ghanis .. .. .	810	671

TABLE  
Number of Livestock, Poultry and Agricultural Machinery and Implements in each

District	Cattle						Live
	Males over 3 years			Females over 3 years		Young stock	Total cattle
	Breeding bulls i.e. entire males over 3 years kept or used for breeding purposes only	Other males over 3 years	Breeding cows i.e. cows over 3 years kept for breeding or milk production	Other cows over 3 years			
	1	2	3	4	5	6	7
Bilaspur .. ..	75	38,019	10,891	67	7,981	57,033	
Chamba .. ..	135	72,005	77,269	400	65,357	2,15,166	
Kinnaur .. ..	220	4,798	8,030	63	7,015	20,126	
Mahasu .. ..	165	1,14,283	1,24,517	2,098	1,18,387	3,59,450	
Mandi .. ..	206	1,17,092	1,18,253	671	1,03,087	3,39,309	
Sirmur .. ..	1,078	66,089	69,081	612	84,595	2,21,455	
Total .. ..	1,879	4,12,286	4,08,041	3,911	3,86,422	12,12,539	

District	Horses and							Live
	Yaks	Total bevine	Total sheep	Total goats	Males over 3 years	Females over 3 years	Young stock	
	14	15	16	17	18	19	20	
Bilaspur .. ..	..	1,07,586	22,128	32,036	32	48	49	
Chamba .. ..	107	2,42,667	2,25,914	1,48,972	467	129	150	
Kinnaur .. ..	536	20,662	42,422	18,853	154	426	177	
Mahasu .. ..	2	3,90,041	1,56,868	1,19,137	626	387	212	
Mandi .. ..	..	4,09,108	1,64,875	1,86,443	485	798	228	
Sirmur .. ..	..	2,51,562	49,524	89,329	703	446	185	
Total .. ..	645	14,21,626	6,61,731	5,94,770	2,467	2,234	1,001	

District	Poultry			
	Fowls (hens, cocks and chickens)	Ducks (ducks, drakes and darklings)	Others	Total poultry
	27	28	29	30
Bilaspur .. ..	..	..	..	7,151
Chamba .. ..	..	..	..	24,269
Kinnaur .. ..	..	..	..	2,485
Mahasu .. ..	..	..	..	25,110
Mandi .. ..	..	..	..	18,122
Sirmur .. ..	..	..	..	13,097
Total .. ..	..	..	..	90,234

## NO. VIII

District of Himachal Pradesh Territory according to last Census in 1961

stock					
Buffaloes					
Males over 3 years		Females over 3 years		Young stock	Total buffaloes
Breeding bulls <i>i.e.</i> entire males over 3 years kept or used for breeding purposes only	Other males over 3 years	Breeding cows <i>i.e.</i> cows over 3 years kept for breeding or milk production	Other cows over 3 years		
8	9	10	11	12	13
474	77	36,117	20	13,865	50,553
261	421	20,030	45	6,637	27,394
479	113	23,584	38	6,375	30,589
1,038	270	50,078	99	18,314	69,799
459	47	18,772	88	10,741	30,107
2,711	928	1,48,581	290	55,932	2,08,442

stock—concl.

ponies—

Total horses and ponies	Mules	Donkeys	Camels	Pigs	Total livestock
21	22	23	24	25	26
129	170	19	38	2	1,62,108
746	51	3	..	15	6,18,368
757	122	1,704	..	..	84,520
1,225	1,572	277	65	1,382	6,70,567
1,511	864	197	..	52	7,63,050
1,334	807	106	63	933	3,93,658
5,702	3,586	2,306	166	2,384	26,92,271

## Agricultural Machinery and Implements

Plough	Carts	Sugarcane crushers	Tractors	Oil Engines	Electric pump	Ghanies
31	32	33	34	35	36	37
32,579	3	84	..	3	..	45
40,918	..	..	..	..	..	263
4,136	..	..	..	..	..	..
65,612	..	17	..	..	..	124
61,749	4	45	..	..	..	133
31,005	1,405	534	4	3	2	106
2,35,999	1,412	680	4	6	2	671





## NO. 1

## Himachal Pradesh Territory in 1961

Pre-Monsoon 1st March to 31st May									
March		April		May		Total for the season			
Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	
9	10	11	12	13	14	15	16	17	
11.9	..	12.8	..	3.0	..	27.7	..	4	
79.8	..	87.0	..	68.5	..	235.3	..	19	
42.9	..	87.1	..	22.8	..	152.8	..	16	
26.9	..	65.2	..	40.1	..	132.2	..	12½	
16.9	..	43.6	..	24.4	..	84.9	..	10	
3.8	..	23.7	..	21.9	..	49.4	..	5	
..	..	..	..	..	..	..	..	11	

Post-Monsoon 1st October to 31st December											
October		November		December		Total for the season			Total for the year		
Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Total rainfall	Corres- pond- ing normal	No. of rainy days	Total rainfall	Corres- ponding normal	Total num- ber of rainy days
29	30	31	32	33	34	35	36	37	38	39	40
58.8	..	15.8	..	23.4	..	98.0	..	5	1,485.0	..	66
46.7	..	73.1	..	44.2	..	164.0	..	9	1,618.0	..	83
37.5	..	19.7	..	45.9	..	103.1	..	10	687.5	..	63
59.0	..	27.0	..	41.7	..	127.7	..	8	1,431.0	..	84
45.8	..	25.4	..	46.9	..	118.1	..	9	1,945.2	..	94
110.3	..	15.9	..	57.0	..	183.2	..	8	2,070.6	..	74
..	..	..	..	..	..	..	..	8	..	..	77

**TABLE**  
*Sources of Water Supply and Area irrigated therefrom*

District	Canals			
	Government		Private	
	Number	Mileage	Number	Mileage
1	2	3	4	5
Bilaspur .. .. .	..	..	..	..
Chamba .. .. .	..	..	..	..
Kinnaur .. .. .	..	..	..	..
Mahasu .. .. .	..	..	..	..
Mandi .. .. .	..	..	..	..
Sirmur .. .. .	2	..	..	..
Total	..	2	..	..

District	Reser- voirs	Tanks			No. of oil en- gines	Net area irrigated by		
		With ayacut 100 acres or more	With ayacut less than 100 acres	Total		Govern- ment canals	Private canals	Tanks
		16	17	18		19	20	21
Bilaspur .. .. .	..	..	..	..	..	..	..	..
Chamba .. .. .	..	..	..	..	..	..	..	..
Kinnaur .. .. .	..	..	..	..	..	..	..	..
Mahasu .. .. .	..	..	..	..	..	..	..	..
Mandi .. .. .	..	..	..	..	..	..	..	..
Sirmur .. .. .	..	..	..	..	..	430	..	..
Total	..	..	..	..	..	430	..	..

## NO. III-A

in each District of Himachal Pradesh Territory in 1961-62

Wells									
Tube wells			No. of other wells used for irrigation Purposes only					No. of wells used for domestic purposes only	No. of wells not in use
Government	Private	Total	Government		Private		Total		
			Masonry	Non-masonry	Masonry	Non-masonry			
6	7	8	9	10	11	12	13	14	15
..	..	..	..	..	..	24	24	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	359	..
2	..	2	..	..	11	17	28	39	16
2	..	2	..	..	11	41	52	398	16

(in acres)									
wells and Tube Wells	Other sources	Total	Percentage of net area irrigated to net area sown	Area irrigated more than once in the same year	Total gross area of crops irrigated	Percentage of total irrigated area to total sown area	No. of wells having independent ayacuts	No. of wells supplementary recognised sources of irrigation	Percentage area irrigated by wells having independent ayacuts to the total area irrigated
22	5,054	5,076	7	3,973	9,049	7	..	..	..
..	9,519	9,519	10	8,836	18,355	13	..	..	..
..	9,489	9,489	50	4,453	13,942	53	..	..	..
..	19,223	19,223	15	10,747	29,970	15	..	..	..
..	30,905	30,905	16	24,942	55,847	17	..	..	..
36	22,381	22,847	23	17,574	40,421	24	70	3	..
58	96,571	97,059	14	70,525	1,67,584	15	70	3	..

TABLE  
Standard yield per acre and the yield per acre in 1961-62

		Food								
		Rice								
District	1	Autumn (Aus)			Winter (Aman)			Summer (Boro)		
		Standard factor	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
		2	3	4	5	6	7	8	9	10
		Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	lbs.
Bilaspur	..	..	..	..	..	..	..	..	..	997.24
Chamba	..	..	..	..	..	..	..	..	..	1197.99
Kinnaur	..	..	..	..	..	..	..	..	..	868.82
Mahasu	..	..	..	..	..	..	..	..	..	868.82
Mandi	..	..	..	..	..	..	..	..	..	988.79
Sirmur	..	..	..	..	..	..	..	..	..	1,067.62
Average	..	..	..	..	..	..	..	..	..	991.24

		Food					
		Barley			Maize		
District	1	Standard	Condition factor	Current	Standard	Condition factor	Current
		23	24	25	26	27	28
		Mds.	%	Mds.	Mds.	%	lbs.
Bilaspur	..	..	..	5-0	..	..	1,246.08
Chamba	..	4-0	100	4-0	..	..	1,460.12
Kinnaur	..	..	..	8-0	..	..	1,228.21
Mahasu	..	5-20	98	5-16	..	..	1,228.21
Mandi	..	6-0	90	5-16	..	..	1,187.55
Sirmur	..	6-0	100	6-0	..	..	1,343.21
Average	..	5-15	104	5-25	..	..	1,284.69

		Food					
		Gram			Green Gram or Moong		
District	1	Standard	Condition factor	Current	Standard	Condition Factor	Current
		41	42	43	44	45	46
		Mds.	%	Mds.	Mds.	%	Mds.
Bilaspur	..	..	..	4-0	..	..	2-0
Chamba	..	..	..	3-0	3-30	80	3-0
Kinnaur	..	..	..	..	..	..	3-0
Mahasu	..	3-0	100	3-1	3-20	..	3-30
Mandi	..	3-0	90	2-28	3-30	95	3-22
Sirmur	..	3-0	98	2-35	4-0	95	3-25
Average	..	3-0	104	3-5	3-30	84	3-6



## NO. V-A

## of the Principal Crops in each District of Himachal Pradesh Territory

Crops											
Wheat			Jowar or Cholam								
Standard	Condition factor	Current	Rabi			Kharif			Bajra or Cumbu		
			Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
11	12	13	14	15	16	17	18	19	20	21	22
..	..	lbs. 703.89	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
..	..	619.69	..	..	..	..	..	..	..	..	..
..	..	1,170.10	..	..	..	..	..	..	..	..	..
..	..	1,170.10	..	..	..	..	..	..	..	..	6-3
..	..	737.88	..	..	..	..	..	..	..	..	..
..	..	1,056.61	..	..	..	..	..	..	6-0	100	6-0
..	..	886.06	..	..	..	..	..	..	6-0	100	6-1

## Crops—contd.

Ragi or Marua			Italian Millets			Kodo or Varagu			Common Millets		
Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
29	30	31	32	33	34	35	36	37	38	39	40
Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
..	..	5-0	..	..	..	..	..	..	..	..	..
3-0	100	3-0	..	..	..	..	..	..	..	..	2-0
..	..	7-20	..	..	..	..	..	..	..	..	4-0
6-0	100	6-0	..	..	..	..	..	..	6-0	100	6-1
6-0	90	5-16	..	..	..	..	..	..	..	..	..
7-0	100	7-0	..	..	..	..	..	..	..	..	5-0
5-20	102	5-26	..	..	..	..	..	..	6-0	71	4-10

## Crops—contd.

Red Gram or Tur (Arhar)			Black Gram or Urd Mash			Horse Gram			Masur		
Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
47	48	49	50	51	52	53	54	55	56	57	58
Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
..	..	3-0	..	..	3-0	..	..	3-0	..	..	4-0
..	..	..	3-30	80	3-0	..	..	..	2-0	100	2-0
..	..	..	..	..	3-0	..	..	..	..	..	3-0
3-30	100	3-20	3-20	107	3-30	3-20	107	3-30	2-20	96	2-16
..	..	..	3-30	100	3-32	..	..	..	2-20	90	2-10
..	..	..	4-0	97	3-32	4-0	100	3-0	3-0	100	3-0
3-30	93	3-20	3-30	91	3-16	3-30	87	3-10	2-20	111	2-31

TABLE

Standard yield per acre and the yield per acre in 1961-62

District	Food Crops—concl'd.						Non-food		
	Sugarcane			Potatoes			Cot		
	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent
1	59	60	61	62	63	64	65	66	67
	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
Bilaspur .. ..	..	..	15—0	..	..	17—0	..	..	2—0
Chamba .. ..	..	..	..	20—0	100	20—0	..	..	2—15
Kinnaur .. ..	..	..	..	..	125	40—0	..	..	..
Mahasu .. ..	..	..	5—22	30—0	..	30—14	2—0	98	1—37
Mandi .. ..	..	..	12—24	20—0	80	16—0	2—0	80	1—24
Sirmur .. ..	17—0	100	17—0	20—0	110	22—0	5—0	30	1—20
Average .. ..	17—0	97	16—22	22—20	108	24—9	3—0	62	1—35

District	Non-food					
	Coconut			Sesamum		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	80	81	82	83	84	85
	Mds.	%	Mds.	Mds.	%	Mds.
Bilaspur .. ..	..	..	..	..	..	3—0
Chamba .. ..	..	..	..	..	..	2—0
Kinnaur .. ..	..	..	..	..	..	..
Mahasu .. ..	..	..	..	2—0	102	2—2
Mandi .. ..	..	..	..	2—0	100	2—0
Sirmur .. ..	..	..	..	3—0	100	3—0
Average .. ..	..	..	..	2—13	103	2—16

District	Indigo			Rubber			Tobacco		
	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent
	1	98	99	100	101	102	103	104	105
	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
Bilaspur .. ..	..	..	..	..	..	..	..	..	3—30
Chamba .. ..	..	..	..	..	..	..	4—0	100	4—0
Kinnaur .. ..	..	..	..	..	..	..	..	..	5—0
Mahasu .. ..	..	..	..	..	..	..	5—0	99	4—38
Mandi .. ..	..	..	..	..	..	..	5—0	90	4—20
Sirmur .. ..	..	..	..	..	..	..	5—0	93	4—24
Average .. ..	..	..	..	..	..	..	4—30	94	4—19

## NO. V-A—contd.

## of the Principal Crops in each District of Himachal Pradesh Territory

Crops											
American			Jute			San Hemp			Groundnut		
Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent
68	69	70	71	72	73	74	75	76	77	78	79
Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
..	..	..	..	..	..	..	..	4—0	..	..	20—0
..	..	..	..	..	..	..	..	6—0	..	..	..
..	..	..	..	..	..	..	..	1—10	..	..	6—15
..	..	..	..	..	..	..	..	..	..	..	4—32
..	..	..	..	..	..	..	..	..	..	..	9—0
..	..	..	..	..	..	..	..	2—27	..	..	10—2

## Crops—concl'd.

Rape			Mustard			Linseed			Castor		
Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent
86	87	88	89	90	91	02	93	94	95	96	97
Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
..	..	5—25	..	..	3—20	..	..	4—0	..	..	..
..	..	..	2—0	100	2—0	2—0	..	2—0	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..
2—0	115	2—12	2—0	115	2—12	2—0	117	2—13	..	..	..
2—0	90	1—32	2—20	90	1—32	2—0	100	2—0	..	..	..
3—0	..	..	3—0	94	2—36	3—0	94	2—32	..	..	..
2—13	140	3—10	2—10	111	2—20	2—10	114	2—25	..	..	..

Coffee			Tea			Indian Hemp			Opium		
Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent	Stand-ard	Condi-tion factor	Cur-rent
107	108	109	110	111	112	113	114	115	116	117	118
Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	1—20	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	1—20	..	..	..	..	..	..

TABLE

*Standard yield per acre and the yield per acre in 1961-62*

District	Cinchona			Cardamoms		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	119	120	121	122	123	124
Bilaspur ..	..	..	..	..	..	..
Chamba ..	..	..	..	..	..	..
Kinnaur ..	..	..	..	..	..	..
Mahasu ..	..	..	..	..	..	..
Mandi ..	..	..	..	..	..	..
Sirmur ..	..	..	..	..	..	..
Average ..	..	..	..	..	..	..

## NO.V-A—concl.

## of the Principal Crops in each District of Himachal Pradesh Territory

Chillies			Ginger			Pepper			Turmeric		
Stand- dard	Con- dition factor	Cur- rent	Stand- dard	Con- dition factor	Cur- rent	Stand- dard	Con- dition factor	Cur- rent	Stand- dard	Con- dition factor	Cur- rent
125	126	127	128	129	130	131	132	133	134	135	136
Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.	Mds.	%	Mds.
				Green.							
..	..	1— 1	..	..	10— 0	..	..	..	..	..	4— 0
..	..	1— 0	..	..	..	..	..	..	..	..	..
..	..	3— 0	..	..	..	..	..	..	..	..	..
..	..	2—14	20— 0	100	20— 0	..	..	..	..	..	10—22
..	..	..	..	..	..	..	..	..	..	..	..
..	..	5— 0	20— 0	..	..	..	..	..	..	..	..
..	..	2—19	20— 0	75	15— 0	..	..	..	..	..	7—11



TABLE

Total outturn of Principal Crops in each District of

District	Food			
	Ri			
	Autumn (Aus)		Winter (Aman)	
	Current 2	Normal 3	Current 4	Normal 5
1				
Bilaspur .. .. .	..	..	..	..
Chamba .. .. .	..	..	..	..
Kinnaur .. .. .	..	..	..	..
Mahasu .. .. .	..	..	..	..
Mandi .. .. .	..	..	..	..
Sirmur .. .. .	..	..	..	..
Total .. .. .	..	..	..	..

District	Food			
	Jowar or Cholum—contd.			
	Total		Bajra or Cumbu	
	Current 16	Normal 17	Current 18	Normal 19
1				
Bilaspur .. .. .	..	..	..	..
Chamba .. .. .	..	..	..	..
Kinnaur .. .. .	..	..	..	..
Mahasu .. .. .	..	..	10	3
Mandi .. .. .	..	..	..	..
Sirmur .. .. .	..	..	6	12
Total .. .. .	..	..	16	15

District	Food			
	Kodo or Varagu			
	Current 28		Normal 29	
1				
Bilaspur .. .. .	..	..	..	..
Chamba .. .. .	..	..	..	..
Kinnaur .. .. .	..	..	..	..
Mahasu .. .. .	..	..	..	..
Mandi .. .. .	..	..	..	..
Sirmur .. .. .	..	..	..	..
Total .. .. .	..	..	..	..

## NO. V-B

Himachal Pradesh Territory in 1961-62

(In Tons)

Crops									
Summer (Boro)		Total		Wheat		Jowar or Cholam			
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
6	7	8	9	10	11	42	13	14	15
4,449	3,039	4,449	3,039	13,650	8,197	..	..	..	..
3,795	2,774	3,795	2,774	8,952	8,600	..	..	..	..
57	44	57	44	1,585	1,019	..	..	..	..
7,370	6,613	7,370	6,613	44,741	22,331	..	..	..	..
23,999	21,150	23,999	21,150	35,393	26,037	..	..	..	..
5,956	3,467	5,956	3,467	24,967	17,654	..	..	..	..
45,626	37,087	45,626	37,087	1,29,288	83,838	..	..	..	..

Crops—contd.

Barley		Maize		Ragi or Marua		Italian Millets	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
20	21	22	23	24	25	26	27
95	128	23,827	11,785	28	79	..	..
2,495	2,529	33,426	12,879	224	192	..	..
2,345	2,413	141	77	191	185	..	..
5,406	6,169	30,451	16,135	2,591	2,495	..	..
2,844	2,961	35,277	15,955	3,873	3,958	..	..
1,805	1,447	27,190	26,517	1,056	1,134	..	..
14,990	15,647	1,50,312	83,348	7,963	8,043	..	..

Crops—contd.

Common Millets & Little Millets				Gram	
Current	Normal	Current	Normal	Current	Normal
30	31	32	33	34	35
..	..	..	..	1,158	1,527
557	467	..	..	..	..
1,823	1,798	..	..	..	..
6,347	6,690	..	..	165	138
529	578	..	..	131	167
535	533	..	..	566	467
9,791	10,066	..	..	2,020	2,299

TABLE

Total outturn of Principal Crops in each District of

District	Food					
	Other Pulses		Green Gram or Mung		Red Gram (Tur or Arhar)	
	Current 36	Normal 37	Current 38	Normal 39	Current 40	Normal 41
Bilaspur .. ..	30	16	1	2	305	404
Chamba .. ..	120	108	6	5	..	..
Kinnaur .. ..	69	83	..	..	..	..
Mahasu .. ..	389	440	18	6	..	..
Mandi .. ..	52	527	5	5	1	..
Sirmur .. ..	263	165	4	4	4	4
Total .. ..	923	1,339	34	22	310	408

District	Food Crops—concl'd.					
	Sugarcane		Potatoes			
	Current 50	Normal 51	Current 52	Normal 53		
Bilaspur .. ..	..	..	280	204	10	32
Chamba .. ..	..	..	1	1	733	704
Kinnaur .. ..	..	..	..	..	1,193	1,295
Mahasu .. ..	..	..	24	16	24,018	18,354
Mandi .. ..	..	..	207	275	2,022	2,239
Sirmur .. ..	..	..	2,197	1,513	1,969	2,158
Total .. ..	..	..	2,709	2,009	29,945	24,782

District	Non-food					
	San Hemp		Groundnut			
	Current 62	Normal 63	Current 64	Normal 65		
Bilaspur .. ..	..	..	4	2	4	3
Chamba .. ..	..	..	..	..	..	..
Kinnaur .. ..	..	..	..	..	..	..
Mahasu .. ..	..	..	4	5	11	3
Mandi .. ..	..	..	..	..	4	4
Sirmur .. ..	..	..	4	3	19	12
Total .. ..	..	..	12	10	38	22

NO. V-B—contd.

Himachal Pradesh Territory in 1961-62

(In tons)

Crops—contd.

Black Gram (Urd or Mash)		Horse Gram		Masur		Total Foodgrains (including condiments and species)	
Current 42	Normal 43	Current 44	Normal 45	Current 46	Normal 47	Current 48	Normal 49
547	165	49	38	3	11	44,197	25,422
594	652	..	..	23	33	50,194	28,241
10	11	..	..	..	..	6,222	5,631
1,071	1,201	915	539	71	182	99,801	63,197
1,016	965	623	..	130	145	1,03,907	72,471
481	345	..	..	105	118	63,437	52,322
3,719	3,339	1,587	577	332	489	3,67,758	2,47,284

Non-food crops

Cotton						Jute	
American		Desi		Total		Current	Normal
Current 54	Normal 55	Current 56	Normal 57	Current 58	Normal 59	Current 60	Normal 61
..	..	106	168	106	168	..	..
..	..	5	2	5	2	..	..
..	..	..	..	..	..	..	..
..	..	29	35	29	35	..	..
..	..	4	3	4	3	..	..
..	..	83	86	83	86	..	..
..	..	227	294	227	294	..	..

Crops—contd.

Cconut		Sesamum		Rape		Mustard	
Current 66	Normal 67	Current 68	Normal 69	Current 70	Normal 71	Current 72	Normal 73
..	..	40	46	6	..	58	96
..	..	26	17	..	..	326	346
..	..	..	..	..	..	..	..
..	..	14	8	..	..	45	25
..	..	272	141	..	..	57	68
..	..	64	62	..	..	139	138
..	..	416	274	6	..	625	673

**TABLE**  
*Total outturn of Principal Crops in each District of*

District	Non-food					
	Linseed		Castor		Indigo	
	Current	Normal	Current	Normal	Current	Normal
1	74	75	76	77	78	79
Bilaspur .. ..	..	..	..	..	..	..
Chamba .. ..	13	27	..	..	..	..
Kinnaur .. ..	..	..	..	..	..	..
Mahasu .. ..	1	1	..	..	..	..
Mandi .. ..	126	121	..	..	..	..
Sirmur .. ..	..	..	..	..	..	..
Total .. ..	140	149	..	..	..	..

District	Non-food					
	Cinchona		Rubber		Betelnuts	
	Current	Normal	Current	Normal	Current	Normal
1	90	91	92	93	94	95
Bilaspur .. ..	..	..	..	..	..	..
Chamba .. ..	..	..	..	..	..	..
Kinnaur .. ..	..	..	..	..	..	..
Mahasu .. ..	..	..	..	..	..	..
Mandi .. ..	..	..	..	..	..	..
Sirmur .. ..	..	..	..	..	..	..
Total .. ..	..	..	..	..	..	..



NO. V-B—concl'd.  
Himachal Pradesh Territory in 1961-62.

(In tons)

## Crops—contd.

Tobacco		Coffee		Tea		Indian Hemp		Opium	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
80	81	82	83	84	85	86	87	88	89
41	92	..	..	..	..	..	..	..	..
56	39	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
39	48	..	..	..	..	..	..	..	..
68	60	..	..	116	84	..	..	..	..
60	62	..	..	..	..	..	..	..	..
264	301	..	..	116	84	..	..	..	..

## Crops—concl'd.

Cardamoms		Chillies		Ginger		Pepper		Turmeric	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
96	97	98	99	100	101	102	103	104	105
..	..	7	3	42	23	..	..	6	5
..	..	2	2	..	..	..	..	..	..
..	..	1	1	..	..	..	..	..	..
..	..	14	10	237	243	61	..	5	2
..	..	32	21	1	1	..	..	1	1
..	..	79	63	414	388	..	..	6	4
..	..	135	100	694	655	..	..	18	12

516 473