

CONTENTS

<i>Explanatory Note</i>	<i>Page</i>
SUMMARY TABLES	
A—Classification of Area ..	1
B—Sources of Water Supply and Area irrigated therefrom ..	2
C—Area of Crops irrigated ..	4
D—Area under all crops ..	6
E—Average yield per hactare, condition of the crop and the total outturn of crops ..	10
F—Farm Prices ..	14
G—Agricultural Wages ..	15
H—Number and Livestock, Poultry, Agriculture Machinery and Implements	
DETAILED TABLES	
I. Rainfall ..	18—19
II. Classification of Area ..	20—21
III. A. Sources of Water Supply and Area irrigated therefrom ..	22—23
B. Area of crops irrigated ..	24—27
IV. A. Area under Food Crops ..	28—37
B. Area under Non-Food crops ..	38—41
C. Details of cropped area ..	42—43
V. A. Standard yield per acre and actual yield per acre ..	44—51
B. Total outturn of crops ..	52—57
VI. Farm Prices ..	58—59
VII. Agricultural Wages ..	60—65
VIII. Number of Livestock, Poultry Agriculture Machinery and Implements	66—69

वार्षिक ऋतु एवं फसल रिपोर्ट-1979-80

वार्षिक ऋतु एवं फसल प्रतिवेदन 1979-80 हिमाचल प्रदेश सरकार का एक वार्षिक सांख्यिक संकलन है जिसके अन्तर्गत महत्वपूर्ण कृषि आंकड़े जिलावार तालिकाओं के रूप में सम्मिलित किए जाते हैं। यद्यपि रिपोर्ट का सम्बन्ध मुख्यतः प्रदेश में होने वाली भिन्न-भिन्न फसलों के क्षेत्र एवं उत्पादन से है तथापि इस के अतिरिक्त अन्य मौलिक कृषि आंकड़े जैसे जिलावार वर्षा-वितरण, कृषि मजदूरी एवं पशु-गणना भी संलग्न किए जाते हैं। रिपोर्ट के प्रारम्भ में ही पिछले पांच वर्षों के आंकड़े संक्षिप्त तालिका के रूप में प्रस्तुत किए जाते हैं ताकि तुलनात्मक समीक्षा में सुविधा रहे। प्रस्तुत रिपोर्ट वर्ष 1979-80 के 12 प्रशासकीय जिलों पर आधारित है और रिपोर्ट के समस्त आंकड़े मीट्रिक इकाइयों में दिखाए गए हैं।

भौगोलिक क्षेत्र एवं उपयोगी क्षेत्र :

प्रदेश का समस्त भौगोलिक क्षेत्र भारत सरकार के सर्वेक्षण-जनरल के अनुमान के अनुसार 55,67,300 हेक्टेयर या 55,673 वर्ग किलोमीटर है। उपरोक्त क्षेत्र की तुलना में ऐसा उपयोगी क्षेत्र जिसके आंकड़े पटवारियों के पास राजस्व की दृष्टि से उपलब्ध हैं वर्ष 1979-80 में 29,86,896 हेक्टेयर है जो कुल भौगोलिक क्षेत्र का 54 प्रतिशत है। शेष 46 प्रतिशत क्षेत्र ऐसा है जिसको अभी राजस्व की दृष्टि से आंका जाना है, और चल रहे बन्दोबस्त की प्रगति के साथ-साथ ऐसा क्षेत्र कम होता जायेगा। वर्तमान वर्ष में स्थिति निम्न प्रकार से है।

	हेक्टेयर
कुल भौगोलिक क्षेत्र	55,67,300
भूमि-उपयोगी प्रतिवेदित क्षेत्र	29,86,896
अन्तर	25,80,404

राजस्व क्षेत्र (रेवेन्यू एस्टेट्स) :

प्रदेश के उपायुक्तों के अनुसार कुल राजस्व-क्षेत्रों की संख्या 18,503 है जिनका जिलावार विच्छेद निम्न प्रकार से है:—

क्रमांक	जिले का नाम	ग्रामों की संख्या		
		आबादी वाले	बिना आबादी वाले	कुल
1	2	3	4	5
1.	बिलासपुर	927	100	1,027
2.	चम्बा	1,129	569	1,698
3.	हमीरपुर	1,619	53	1,672
4.	कांगड़ा	3,483	285	3,768
5.	किन्नौर	77	—	77
6.	कुल्लू	170	—	170
7.	लाहौल-स्पीति	203	15	218
8.	मण्डी	2,741	609	3,350

1	2	3	4	5
9.	शिमला	2,227	219	2,446
10.	सिरमौर	964	3	967
11.	सोलन	2,345	165	2,510
12.	ऊना	556	44	600
कुल..		16,641	2,062	18,503

वर्षा विवरण :

कार्यालय के अन्तर्गत प्रदेश में कुल 72 वर्षा मापक यन्त्र हैं जिनका जिलावार विश्लेषण रिपोर्ट की सारणी-1 में ऋतुओं के अनुसार दिखाया गया है। उपरोक्त वर्षा मापी यन्त्रों में से अधिकतर इसी कार्यालय के अधिकार-क्षेत्र में हैं।

कृषि-उपयोगी प्रतिवेदित क्षेत्र का वर्गीकरण :

निम्नलिखित सारणी कृषि-उपयोगी प्रतिवेदित क्षेत्र का वर्गीकरण गत वर्ष 1978-79 की अपेक्षा तुलनात्मक दृष्टि से प्रस्तुत करती है। भूमि-उपयोगी प्रतिवेदित क्षेत्र या रिपोर्टिंग क्षेत्र का अभिप्राय ऐसे क्षेत्र से है जिसको राजस्व विभाग ने राजस्व की दृष्टि से आंका है तथा जिसका विधिवत रिकार्ड राजस्व विभाग के पटवारियों के पास उपलब्ध है:

क्रमांक	वर्गीकरण	1978-79		1979-80	
		कुल क्षेत्र	प्रतिशत	कुल क्षेत्र	प्रतिशत
1.	भूमि-उपयोगी प्रतिवेदित क्षेत्र	30,02,099	100	29,86,896	100
2.	वन	7,04,660	23	8,35,803	23
3.	बंजर एवं अकृष्य भूमि	1,56,567	5	1,55,555	5
4.	भिन्न-भिन्न प्रयोगों के अन्तर्गत क्षेत्र।	1,97,598	7	1,88,574	7
5.	कृष्य वेकार भूमि	1,35,991	5	1,24,245	5
6.	स्थायी चरागाह और अन्य चराई भूमि।	11,45,899	38	10,20,444	38
7.	विविध वृक्ष-शस्यों के अन्तर्गत क्षेत्र।	46,945	1	41,559	1
8.	चालू परती भूमि	49,525	2	44,390	2
9.	चालू परती भूमि के अतिरिक्त अन्य परती भूमि।	4,087	—	4,233	—
10.	बुझाई किया गया निवल क्षेत्र	5,60,827	19	5,72,093	—
11.	एक बार से अधिक बुझाई किया गया क्षेत्र।	3,73,825	—	3,70,785	—
12.	कुल शस्य क्षेत्र	9,34,652	—	9,42,878	—

उपरिलिखित वर्गीकरण पर संक्षिप्त टिप्पणी निम्न प्रकार से है:

(आ)

वन क्षेत्र :

वन का अभिप्राय किसी भी ऐसे भू-भाग से है जो किसी कानूनी अधिनियम के अन्तर्गत वन-क्षेत्र घोषित किया गया हो या वन के रूप में प्रशासित किया गया हो। ऐसा भू-भाग, चाहे उसमें वन लगे हों या नहीं, सरकार या निजी हो सकता है। वर्तमान वर्ष में वनों के अन्तर्गत भूमि, कुल राजस्व क्षेत्र का, 23 प्रतिशत है।

बंजर एवं अकृष्य भूमि :

ऐसी भूमि जो पहाड़ों या रेगिस्तान इत्यादि से दबी हो एवं किसी भी कृषि उपयोगी कार्य के लिए काम में न लाई जा सकती हो उपरोक्त वर्ग के अन्तर्गत आती है। ऐसी भूमि एकक खंडों या कृष्य भू-भागों के अन्तर्गत हो सकती है।

कृषि भिन्न कार्यों में प्रयुक्त भूमि :

ऐसे सभी भू-भाग जिन पर भवन, सड़कें या रेलें बनी हैं या जो नदियों/नहरों के अन्तर्गत हो, उपयुक्त वर्गीकरण के अन्तर्गत आती हैं।

बेकार कृष्य भूमि :

इसमें जुताई के लिए उपलब्ध ऐसे भू-भागों को सम्मिलित किया जाता है, जिनमें या तो जुताई की ही न गई हो, या एक बार जुताई करने के बाद चालू वर्ष के दौरान और पिछले पांच या अधिक वर्षों से किसी न किसी कारण से जुताई न की गई हो। ऐसी भूमि एकक खंडों या कृष्य भू-भागों में हो सकती है।

स्थायी चरागाह और अन्य चराई की भूमि :

इसमें चराई की सभी भूमि सम्मिलित की जाती है चाहे वह स्थायी चरागाह हो और शादल हो या न हो। ग्राम की सार्वजनिक भूमियां इसी शीर्षक के अन्तर्गत सम्मिलित की जाती हैं। वर्तमान वर्ष में यह भूमि प्रतिवेदित क्षेत्र का 40 प्रतिशत है।

विविध वृक्ष शस्यों के अन्तर्गत भूमि :

इस शीर्षक के अन्तर्गत ऐसी कृष्य भूमि सम्मिलित की जाती है जो बुवाई किए गए निवल क्षेत्र में शामिल न की गई हो परन्तु किसी न किसी कृषि-कार्य के उपयोग में लाई जा रही हो। जिन भूमियों में फरास के पेड़, छप्पर छाने के फूस बांस के झुरमुट और ईंधन उपवन आदि लगाए गए हों और जो फलोद्यान शीर्षक के अन्तर्गत सम्मिलित न की गई हो उनका इस स्तम्भ में वर्गीकरण किया जाता है। ऐसी भूमि वर्तमान वर्ष में प्रतिवेदित क्षेत्र का 2 प्रतिशत है।

चालू परती भूमि :

इसमें वे सब शस्य-क्षेत्र सम्मिलित किए जाते हैं जिन्हें चालू वर्ष में परती रखा गया हो। ऐसे क्षेत्र जिनमें चालू वर्ष में विजाई न कर खाली रखा गया हो, उपरोक्त वर्ग के अन्तर्गत शामिल किए जाते हैं। वर्तमान वर्ष में यह क्षेत्र प्रतिवेदित क्षेत्र का 2 प्रतिशत है।

चालू परती भूमि के अतिरिक्त अन्य परती भूमि :

इस वर्ग के अन्तर्गत ऐसी भूमि सम्मिलित की जाती है जिसमें पहले जुताई की जाती थी परन्तु जिसमें अब किसी कारण वश अधिक से अधिक पांच वर्ष से अस्थायी तौर पर जुताई न की गई हो। इन जमीनों को परती रखने का कारण कृषकों की निर्धनता, अपर्याप्त पानी एवं कृषि का लाभप्रद न होना इत्यादि हो सकते हैं। वर्तमान वर्ष में ऐसी भूमि 4233 हैक्टेयर है।

बुआई किया गया निवल क्षेत्र :

इस शीर्षक के अन्तर्गत वह सब निवल क्षेत्र दिखाया जाता है जिसमें शस्य या फलोद्यान लगाए गए हों और जिसमें एक बार से अधिक बुआई न की गई हो। ऐसा क्षेत्र, इस वर्ष, प्रतिवेदित क्षेत्र का 19 प्रतिशत है।

एक बार से अधिक बुआई किया गया क्षेत्र :

इसमें वे सब शस्य क्षेत्र सम्मिलित किए जाते हैं जिनमें कृषि वर्ष के दौरान एक बार से अधिक फसल उगाई गई हो। यदि कुल शस्य क्षेत्रों में से बुआई किए गए निवल क्षेत्रों को घटा दिया जाए, तो शेष एक बार से अधिक बोया गया क्षेत्र रह जाता है।

कुल शस्य क्षेत्र :

इस शीर्षक के अन्तर्गत वह सब क्षेत्र आ जाता है जिसमें वर्ष में एक बार बोया गया निवल क्षेत्र एवं एक बार से अधिक बोया क्षेत्र दोनों क्षेत्र आ जाते हैं। वर्तमान वर्ष में इस स्तम्भ के अन्तर्गत 9,42,878 हैक्टेयर क्षेत्र है।

सिंचित क्षेत्र-III-ए :

निम्नलिखित सारणी गत वर्ष 1978-79 एवं वर्तमान वर्ष 1979-80 के स्रोतों द्वारा कुल सिंचित क्षेत्रों का विच्छेद प्रस्तुत करती है:—

क्रमांक	सिंचाई स्रोत	कुल सिंचित क्षेत्र	
		1978-79	1979-80
1.	सरकारी नहरें	1,143	1,101
2.	तालाब	287	280
3.	कूप एवं लिफ्ट इत्यादि	2,046	3,443
4.	अन्य साधन	85,307	85,750
कुल योग		88,983	90,574

इस संदर्भ में यह उल्लेखनीय है कि हिमाचल प्रदेश में कृषि सिंचाई का मुख्य साधन कुहलें हैं जो कुल सिंचित क्षेत्र के 99 प्रतिशत को सींचती हैं। 'कुहल' का अभिप्राय उन छोटी-छोटी नालियों से है जो नदी या नालों से जल को निष्कासित कर खेतों तक ले जाती हैं।

सिंचित क्षेत्र (सारणी-III बी) :

यह सारणी मुख्य रूप से खाद्य शस्य या खाद्येतर शस्य को भू-भाग का वितरण देती है जहाँ सिंचाई के साधन उपलब्ध हैं। वर्तमान वर्ष 1979-80 की गत वर्ष के साथ तुलना निम्न प्रकार से है:—

क्रमांक	वर्गीकरण	सिंचित क्षेत्र (हैक्टेयरों में)	
		1978-79	1979-80
1.	सिंचित खाद्य शस्य	1,45,851	1,50,556
2.	खाद्येतर शस्य	9,784	6,229
कुल ..		1,55,635	1,56,785

खाद्य शस्य एवं खाद्येतर शस्य (सारणी V-ए) :

यह सारणी प्रदेश में होने वाली सभी मुख्य एवं अधिक न होने वाली फसलों के अन्तर्गत शस्य-युक्त जिलावार क्षेत्र को प्रस्तुत करती है। वर्तमान वर्ष का गत वर्ष के साथ तुलनात्मक विवरण निम्न प्रकार से है, इसमें सिंचित एवं असिंचित क्षेत्र दोनों सम्मिलित हैं।

क्रमांक	वर्गीकरण	शस्य-युक्त क्षेत्र (हैक्टेयरों में)	
		1978-79	1979-80
1.	खाद्य शस्य	9,01,830	9,11,887
2.	खाद्येतर शस्य	32,822	31,006
कुल योग ..		9,34,652	9,42,878

समीक्षात्मक (सारणी IV-सी)

यह सारणी संक्षिप्त रूप में प्रदेश के कुल शस्य-युक्त क्षेत्रों का जिलावार खरीफ एवं रबी फसलों के अन्तर्गत क्षेत्र का विच्छेद प्रस्तुत करती है जिसका विवरण निम्न प्रकार से है:

क्रमांक	वर्गीकरण	क्षेत्र (हैक्टेयरों में)	
		1978-79	1979-80
1.	बुआई किया गया निवल क्षेत्र	5,60,827	5,72,093
2.	एक बार से अधिक बोया गया क्षेत्र	3,73,825	3,70,785
3.	बुआई किया गया कुल क्षेत्र (1+2)	9,34,652	9,42,878

इस संदर्भ में यह उल्लेखनीय है कि प्रदेश में मुख्य रूप से चार फसलें, गेहूँ, मक्की, धान एवं जौ होती है जो प्रदेश के कुल शस्ययुक्त क्षेत्र के 70 प्रतिशत का प्रतिनिधित्व

करती हैं। गत वर्ष एवं वर्तमान वर्ष का तुलनात्मक विच्छेद निम्न प्रकार से है:—

क्रमांक	फसल का नाम	हैक्टेयरों में क्षेत्र	
		1978-79	1979-80
1.	गेहूँ	3,33,441	3,47,693
2.	मक्की	2,70,429	2,81,315
3.	धान	95,201	92,322
4.	जौ	37,209	35,944
कुल योग ..		7,36,280	7,57,774

यहां यह उल्लेखनीय है कि वर्तमान वर्ष में फसलों पर सूखे का कुप्रभाव पड़ा जिसके कारण कुल शस्य-युक्त क्षेत्र का 19 प्रतिशत क्षेत्र सूखा ग्रस्त हुआ।

प्रति हैक्टेयर उत्पादन (सारणी V-ए) :

निम्नलिखित सारणी प्रदेश में होने वाली मुख्य चार फसलों का प्रति हैक्टेयर उत्पादन प्रस्तुत करती है। यहां यह उल्लेखनीय है कि निम्नलिखित चार फसलों का प्रति हैक्टेयर उत्पादन कृषि विभाग द्वारा रैंडम-सर्पलिंग पद्धति द्वारा निर्धारित किया जाता है जिसका गत वर्ष के साथ तुलनात्मक विवरण निम्न प्रकार से है :

क्रमांक	फसल का नाम	प्रति हैक्टेयर उत्पादन (किलोग्रामों में)	
		1978-79	1979-80
1.	गेहूँ	1,413	783
2.	मक्की	1,700	1,595
3.	धान	1,433	877
4.	जौ	1,402	897

वर्तमान वर्ष में प्रति हैक्टेयर उत्पादन में कमी व्यापक अनावृष्टि के कारण है।

फसलों का उत्पादन :

प्रदेश में इस समय उत्पादन निर्धारण के लिए दो पद्धतियां प्रचलित हैं। मुख्य चार फसलों, गेहूँ, जौ, मक्की एवं धान का प्रति हैक्टेयर का निर्धारण कृषि विभाग द्वारा सम-सम्भावित प्रणाली द्वारा किया जाता है। अन्य फसलों का प्रति हैक्टेयर उत्पादन 'अनावारी' एवं परम्परागत पद्धति द्वारा किया जाता है जो 'सामान्य उपज' पर आधारित है। मुख्य चार फसलों का वर्तमान वर्ष एवं गत वर्ष का तुलनात्मक विवरण निम्न प्रकार से है।

(ऊ)

क्रमांक	फसल का नाम	कुल उत्पादन (मीट्रिक टनों में)	
		1978-79	1979-80
1.	मक्की	4,27,626	4,48,708
2.	गेहूँ	4,03,614	2,73,232
3.	धान	1,17,290	80,342
4.	जौ	45,460	32,960

चार फसलों के अतिरिक्त अन्य फसलों का उत्पादन निम्न प्रकार से है:—

क्रमांक	फसल	उत्पादन (मी० टनों में)	
		1978-79	1979-80
1.	कुल धान	10,17,243	8,58,327
2.	कुल दालें	37,124	24,069
3.	कुल अनाज	10,54,367	8,82,396
4.	कुल मसाले	1,553	2,911
5.	गन्ना (गुड़ में)	7,010	7,667
6.	आलू	70,725	63,305
7.	कुल खाद्य शस्य	11,33,655	9,56,279
8.	कुल खाद्येतर शस्य	9,571	8,054

फार्म हारवेस्ट मूल्य

निम्नलिखित सारणी फसलों के प्रति क्विंटल मूल्य दर्शाती है। गत वर्ष एवं वर्तमान वर्ष की तुलनात्मक स्थिति निम्न प्रकार से है:

क्रमांक	फसलों के नाम	फसल का मूल्य प्रति क्विंटल	
		1978-79	1979-80
1.	धान	15.106	187.63
2.	गेहूँ	136.65	143.19
3.	जौ	117.37	130.73
4.	मक्की	129.73	124.34
5.	चना	214.72	282.49
6.	गन्ना (गुड़)	178.62	250.62
7.	मूंगफली	222.50	353.08
8.	राई	389.10	399.12
9.	सरसों	371.89	414.39
10.	तम्बाकू	316.80	322.91

वर्तमान वर्ष में मूल्यों की अधिकता कृषक को मिलने वाले अधिक दामों के कारण से है।

(ए)

कृषि मजदूरी (सारणी VII) :

प्रदेश में कुशल एवं अप्रशिक्षित मजदूरों की दैनिक मजदूरी का तुलनात्मक विवरण, गत वर्ष एवं वर्तमान का, निम्न प्रकार से है:—

क्रमांक	वर्गीकरण	दैनिक मजदूरी (रुपयों में)	
		1978-79	1979-80
1.	बढ़ई	13.10	14.67
2.	लोहार	11.83	13.17
3.	चमार (मोची)	11.91	12.20
4.	क्षत्रीय मजदूर	7.71	8.01
5.	अन्य श्रमिक	6.65	7.35
6.	गडरिये	6.13	6.97

पशु गणना :

निम्नलिखित सारणी पिछले दो पंच-वर्षीय पशु गणना, 1972 एवं 1977 के आंकड़ों का तुलनात्मक विच्छेद प्रस्तुत करती है:—

क्रमांक	वर्गीकरण	पशु धन		
		1972	1977	प्रतिशत परिवर्तन
1.	कुल मवेशी	21,72,690	21,06,220	-3
2.	भैंसें	5,43,887	5,60,006	+3
3.	भड़ें	10,39,946	10,55,005	+1
4.	बकरियां	9,06,415	10,35,337	+14
5.	घोड़ एवं दूदू	16,234	14,858	-8
6.	अन्य (ऊंट, याक, खच्चर इत्यादि)	15,695	18,635	+19
7.	कुल माल शुमारी	47,02,656	47,95,226	+2

समीक्षा :

रिपोर्ट के आंकड़ों को देखने से प्रतीत होगा कि उपरोक्त वर्ष में कृषि-उत्पादन पिछले वर्ष की अपेक्षा कम हुआ है जिसका मुख्य कारण वर्ष के अन्तर्गत हुई व्यापक अनावृष्टि से है। यद्यपि प्रदेश की आधारभूत कठिनाइयाँ जैसे कि पर्वतीय क्षेत्र, सिंचाई साधनों का अभाव, खेतों का लघु आकार इत्यादि कृषि उत्पादन की वृद्धि में बाधाय है तथापि आशा की जाती है कि आगामी वर्षों में कृषि परिस्थितियाँ सुधरने के साथ-साथ उत्पादन में विकास होगा।

बी० आर० लखनपाल
निदेशक, भू० अभिलेख,
हिमाचल प्रदेश।

SUMMARY TABLES

A—Classification of Area

(In hectares)

Heads of classification 1	1975-76		1976-77		1977-78	
	Area 2	% of total 3	Area 4	% of total 5	Area 6	% of Total 7
Total Geographical Area :						
By Professional Survey ..	55,67,300	100	55,67,300	100	55,67,300	100
Reporting area for Land Utilisation purposes (By Village Papers) ..	29,36,307	53	30,11,016	54	30,10,278	54
Classifications :						
Forests ..	6,37,532	22	6,76,792	22	6,77,187	22
Barren and unculturable land ..	1,24,573	4	1,44,856	5	1,54,178	5
Land put to non-agricultural uses ..	1,92,221	7	2,12,266	7	1,97,707	7
Culturable waste ..	1,30,566	4	1,34,676	5	1,35,231	5
Permanent pastures and other grazing lands ..	11,92,692	41	11,90,783	40	11,78,349	40
Land under Misc. tree crops and groves not included in area sown ..	42,993	1	42,710	1	53,056	1
Current fallows ..	54,624	2	50,795	2	51,070	2
Other fallow land ..	3,291	—	3,755	—	3,403	—
Net area sown ..	5,57,815	19	5,54,389	19	5,60,103	18
Area sown more than once ..	3,65,828	—	3,81,826	—	3,74,521	—
Total cropped area ..	9,23,643		9,36,075		9,34,624	

(In hectares)

Heads of classification 1	1978-79		1979-80	
	Area 8	% of total 9	Area 10	% of total 11
Total Geographical Area :				
By Professional Survey ..	55,67,300	100	55,67,300	100
Reporting area for Land Utilisation purposes (By Village Papers) ..	30,02,099	54	29,86,896	54
Classifications :				
Forests ..	7,04,660	23	8,35,803	23
Barren and unculturable land ..	1,56,567	5	1,55,555	5
Land put to non-agricultural uses ..	1,97,598	7	1,88,574	7
Culturable waste ..	1,35,991	5	1,24,245	5
Permanent pastures and other grazing lands ..	11,45,899	38	10,20,444	38
Land under Misc. tree crops and groves not included in area sown ..	46,945	1	41,559	1
Current fallows ..	49,525	2	44,390	2
Other fallow land ..	4,087	—	4,233	—
Net area sown ..	5,60,827	19	5,72,093	19
Area sown more than once ..	3,73,825	—	3,70,785	—
Total cropped area ..	9,34,652		9,42,878	

SUMMARY TABLES—contd.

B—Sources of Water Supply and Area Irrigated therefrom (In hectares)

	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6
(i) Specification of Sources :					
Private canals—					
Number ..	—	—	—	—	—
Length in kilometre ..	—	—	—	—	—
Government canals—					
Number ..	1	1	1	1	1
Length in kilometre ..	10	10	10	10	10
Tubewells—					
Government ..	50	70	70	70	105
Private ..	341	476	476	476	570
Total ..	391	546	546	546	675
No. of other Government wells used for irrigation purposes only—					
Masonry ..	—	—	—	—	—
Non-Masonry ..	—	—	—	—	—
No. of other private wells used for irrigation purposes only—					
Masonry ..	4,509	4,502	4,275	4,275	4,330
Non-Masonry ..	189	80	80	80	56
No. of total wells in use for irrigation purposes ..	4,691	4,355	4,355	4,355	4,386
No. of wells used for domestic purposes only ..	—	—	—	—	—
No. of wells not in use ..	—	—	—	—	—
No. of reservoirs ..	—	—	—	—	—
No. of Tanks—					
With Ayacut 100 Hectares of more ..	—	—	—	—	—
With Ayacut less than 100 Hectares ..	133	127	127	127	137
Total ..	133	127	127	127	137
No. of oil engines ..	144	149	149	149	302
(ii) Net Area irrigated by—					
Government canals ..	905	1,080	1,175	1,143	1,101
Private canals ..	—	—	—	—	—
Tanks ..	289	271	234	287	280
Wells ..	2,814	2,718	2,554	2,046	3,443
Other sources ..	86,152	84,448	86,014	85,507	85,750
Total ..	90,160	88,517	89,977	88,983	90,574

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

	(In hectares)				
1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
<i>Specification of sources—cont'd.</i>					
Per cent of net area irrigated to net area sown ..	16%	17%	17%	17%	15%
Area irrigated more than once in the same year (in hectares) ..	62,368	65,901	65,218	65,731	66,211
Total gross area of crops irrigated (in hectares) ..	1,52,528	1,54,418	1,55,195	1,54,714	1,56,785
Per cent of total irrigated area to total sown area ..	16%	17%	17%	17%	16%
Number of wells having independent ayacuts ..	—	—	—	—	—
Number of wells Supplementary recognised sources of irrigation ..	—	—	—	—	—
Percentage of area irrigated by wells having independent ayacuts to the total area irrigated ..	—	—	—	—	—

SUMMARY TABLES—contd.

C—Area of Crops Irrigated

(In hectares)

Crops 1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
(i) Food Crops:					
Rice—					
Autumn	—	—	—	—	—
Winter	—	—	—	—	—
Summer	50,792	52,060	51,356	52,664	51,001
Total	50,792	52,060	51,356	52,664	51,001
Wheat	55,406	55,647	55,797	55,374	59,725
Jowar—					
Rabi	—	14	—	—	—
Kharif	1	—	3	76	6
Total	1	14	3	76	6
Bajra	5	14	7	2	22
Barley	6,221	5,989	6,028	5,312	5,557
Maize	15,655	16,431	15,971	16,458	17,270
Ragi	550	534	481	546	482
Italian millets	1	1	—	—	—
Kodo	—	—	4	—	9
Common millets	3,559	3,188	3,029	3,574	2,949
Total Cereals	1,32,191	1,33,878	1,32,676	1,35,154	1,37,021
Gram	951	691	1,747	837	806
Green gram	214	34	1	70	34
Horse gram and other pulses	397	120	71	37	574
Masur	234	146	247	204	213
Total Pulses	1,796	991	2,066	1,148	1,627
Total Foodgrains	1,33,987	1,34,869	1,34,742	1,35,154	1,38,648
Potato	1,950	2,001	2,454	2,900	2,982
Misc. food crops	4,617	5,871	5,889	5,630	6,839
Sugarcane	763	694	843	626	640
Spices—					
Chillies	178	234	256	264	237
Ginger	943	1,057	911	1,122	105
Others	23	59	229	146	146
Turmeric	5	10	12	9	13
Total condiment and spices	1,149	1,360	1,408	1,541	1,447
Total Food Crops	1,42,466	1,44,795	1,45,336	1,45,851	1,50,556
(ii) Non-food Crops					
Cotton—					
Desi	85	119	52	140	80
American	7	16	5	2	4
Total	92	135	57	142	84

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

(In hectares)

Crops 1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
Jute ..	—	—	—	—	—
San-hemp ..	2	—	—	—	—
Groundnut ..	27	6	8	7	22
Coconut ..	—	—	—	—	—
Sesamum ..	110	109	93	87	41
Rape ..	64	55	60	36	55
Mustard ..	294	192	353	281	153
Linseed ..	5,863	5,884	5,484	5,324	2,255
Castor ..	—	—	—	—	—
Indigo ..	—	—	—	—	—
Rubber ..	—	—	—	—	—
Tobacco ..	168	181	169	142	148
Coffee ..	—	—	—	—	—
Tea ..	1,266	1,264	1,394	1,002	1,002
Indian Hemp ..	—	—	—	—	15
Kuth ..	—	—	—	—	—
Fodder crops ..	2,054	1,728	2,173	2,703	2,454
Misc. non-food crops ..	122	69	68	60	—
Total non-food crops ..	10,062	9,263	9,859	9,784	6,229
Total irrigated crops ..	1,52,528	1,54,418	1,55,195	1,55,635	1,56,785

SUMMARY TABLES—contd.

D—Area under all Crops

(In hectares)

Crops 1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
Paddy Rice—					
Winter	—	—	—	—	—
Summer	95,402	98,224	1,01,853	95,201	92,822
Total	95,402	98,224	1,01,853	95,201	92,822
Wheat					
	3,31,731	3,47,470	3,20,285	3,33,441	3,47,693
Jowar—					
Rabi	—	—	—	—	—
Kharif	842	687	818	1,461	629
Total	842	687	818	1,461	629
Bajra	92	102	48	53	49
Barley	40,666	36,596	37,723	37,209	35,494
Maize	2,64,515	2,70,687	2,71,882	2,70,929	2,81,315
Ragi	12,189	12,064	11,800	11,131	13,419
Italian millets	972	—	1,400	—	824
Kodo	—	—	1,776	—	1,629
Common millets	26,553	27,361	22,820	25,290	20,898
Other Cereals—					
Kharif	—	—	—	—	—
Rabi	—	—	—	—	—
Total	—	—	—	—	—
Total Cereals	7,72,962	7,93,191	7,70,405	7,74,215	7,94,772
Gram					
Green gram	30,434	24,907	40,332	35,883	19,709
Red gram	78	73	97	178	42
Black gram	391	569	674	669	436
Horse gram	25,664	24,540	24,704	25,250	23,955
Masur	8,229	7,250	6,939	6,961	8,312
Masur	2,346	2,022	2,826	2,915	1,951
Other pulses—					
Kharif	3,360	4,101	4,370	6,025	7,923
Rabi	873	755	976	921	2,045
Total	4,233	4,856	5,346	6,946	9,968
Total Pulses	71,385	64,217	80,918	78,802	64,373
Total Foodgrains	8,44,347	8,57,408	8,51,323	8,53,017	8,59,145
Sugar crops—					
Sugar cane	3,737	4,115	4,169	3,785	3,173
Other Sugar crops	—	—	—	—	—
Total	3,737	4,115	4,169	3,785	3,173

SUMMARY TABLES—contd.

D—Area under all Crops—contd.

(In hectares)

Crops 1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
Fresh Fruits—					
Apples ..	13,728	12,866	14,619	16,724	19,931
Grapes ..	5	8	3	91	3
Bananas ..	127	110	134	3	79
Citrus fruits ..	887	707	220	61	39
Mangoes ..	663	793	467	368	1405
Peaches and pears ..	237	297	160	238	172
Other fresh fruits ..	1,512	2,001	4,351	2,853	1,866
Total fresh fruits ..	17,159	16,783	19,954	20,538	23,495
Dry fruits—					
Cashew nuts ..	—	—	—	—	—
Other dry fruits ..	189	202	273	199	203
Total dry fruits ..	189	202	273	199	203
Total fruits (Fresh & Dry) ..	17,361	16,984	20,227	20,537	23,698
Vegetables—					
Potato ..	15,644	15,134	14,919	14,213	15,556
Sweet potatoes ..	—	3	3	478	584
Onions ..	783	683	778	668	741
Others—					
Winter ..	1,232	1,603	1,985	1,345	1,464
Summer ..	2,252	3,089	2,625	3,615	3,500
Total Others ..	3,484	4,692	4,610	4,960	4,964
Total Vegetables ..	19,911	20,509	20,307	20,311	21,845
Total Fruits and Vegetables ..	37,272	37,493	40,534	40,848	45,543
Other Misc. Food crops ..	—	—	—	—	196
Condiments and Spices—					
Betelnuts ..	—	—	—	—	—
Cardamoms ..	—	—	—	—	—
Chillies ..	517	727	824	815	979
Ginger ..	2,055	2,164	2,477	2,608	2,529
Pepper ..	—	—	—	—	—
Turmeric ..	40	56	39	52	56
Other Condiments and Spices ..	331	262	412	415	251
Total Condiments & Spices ..	2,943	3,209	3,752	3,890	3,815
Total Food Crops ..	8,88,395	9,02,301	9,00,272	9,01,830	9,11,872

SUMMARY TABLES—contd.

D—Area under all Crops—contd.

(In hectares)

Crops 1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
Non-Food Crops :					
Edible oil seeds—					
Groundnut ..	1,867	1,817	1,506	1,569	1,410
Coconut ..	—	—	—	—	—
Sesamum ..	8,990	7,743	7,098	6,013	6,425
Rape ..	2,323	722	1,390	695	533
Mustard ..	513	348	404	5,687	4,915
Other edible oil seeds ..	286	221	819	214	238
Total edible oil seeds ..	15,938	14,169	15,269	14,178	13,521
Non-edible oil seeds—					
Linseed ..	6,315	6,299	5,965	5,844	5,810
Castor ..	—	—	—	—	—
Other non-edible oil seeds ..	301	271	565	505	376
Total non-edible oilseeds ..	6,616	6,570	6,530	6,349	6,186
Total oil seeds ..	22,554	20,739	21,799	20,527	19,707
Dyes and tanning materials—					
Indigo ..	—	—	—	—	—
Other dyes and tanning materials ..	—	—	—	—	—
Total dyes and tanning ..	—	—	—	—	—
Rubber					
Rubber ..	—	—	—	—	—
Drugs and Narcotics—					
Tobacco ..	577	479	544	419	403
Coffee ..	—	—	—	—	—
Tea ..	3,568	3,361	3,524	3,247	3,340
Indian Hemp ..	6	—	—	—	—
Opium ..	—	—	—	—	2
Cinchona ..	—	—	—	—	—
Other drugs and narcotics ..	85	54	53	21	47
Total drugs and narcotics ..	4,228	3,894	4,128	3,704	3,792
Fibres—					
Cotton ..	732	696	527	382	476
Sun-hemp ..	324	290	255	233	434
Other Fibres ..	191	180	194	166	—
Total Fibres ..	1,242	1,166	976	781	910
Other Misc. non-Food crops ..	561	1,615	7,449	2,202	6,597
Total non-Food crops ..	35,248	33,714	34,352	32,822	31,006

SUMMARY TABLES—contd.
D—Area under all Crops—concl'd.

(In hectares)

Crops 1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
Gross cropped area :					
Kharif—					
Food crops ..	4,73,460	4,87,272	4,87,744	4,84,479	5,24,296
Non-food crops ..	20,533	19,631	17,001	17,676	16,699
Rabi—					
Food crops ..	4,14,935	4,15,029	4,12,528	4,17,351	3,87,576
Non-food crops ..	14,715	14,083	17,353	15,146	14,307
Total—					
Food crops ..	8,88,395	9,02,301	9,00,272	9,01,830	9,11,872
Non-food crops ..	35,248	33,714	34,352	32,822	31,006
Grand Total ..	9,23,643	9,36,015	9,34,624	9,34,652	9,42,878
Area cropped more than once ..	3,65,828	3,81,626	3,74,521	3,73,825	3,70,785
Net cropped area ..	5,57,815	5,54,389	5,60,103	5,60,827	5,72,093
Cropped area of forecast crops—					
Failed ..	—	—	—	30,704	1,76,877
Matured ..	—	—	—	9,03,948	7,66,001
Total gross un-adjusted area under various crop mixtures ..					
	—	—	—	—	—

SUMMARY

E—Average Yield per Hectare (in kg.) and

Crops 1	1975-76		1976-77	
	Average yield 2	Total outturn 3	Average yield 4	Total outturn 5
Food Crops				
Rice—				
Autumn	—	—	—	—
Winter	—	—	—	—
Summer	1445.014	1,24,066	1241.782	1,14,647
Total	1445.014	1,24,066	1241.782	1,14,647
Wheat	1345.564	4,02,776	801.137	2,43,811
Jowar—				
Kharif	—	—	—	—
Rabi	692.00	272	—	—
Total	692.00	272	—	—
Bajra	620.40	48	580.33	47
Barley	1493.998	56,441	1022.624	33,135
Maize	2041.973	4,85,964	1986.460	4,66,768
Ragi	708.10	9,380	856.37	9,266
Common Millets	575.00	18,488	732.00	18,031
Other Cereals	—	—	—	—
Total Cereals	—	10,97,445	—	8,85,705
Masur	313.63	846	544.98	565
Other Pulses (Kharif and Rabi)	—	2,159	—	2,272
Horse Gram	352.50	2,708	346.00	2,461
Gram	519.77	16,583	445.70	10,651
Green Gram	366.00	30	468.33	32
Red Gram	422.00	123	456.40	210
Black Gram	350.82	9,052	344.82	8,947
Total Pulses	—	31,501	—	25,138
Total Foodgrains	—	11,28,946	—	9,10,843
Sugarcane	1904.00	6,631	1454.71	6,762
Potatoes	5087.56	76,051	5259.00	76,480
Chillies	306.90	148	257.27	250
Ginger	563.5	1,016	450.1	1201
Turmeric	1366.60	20	1883.3	55
Cardamom	—	—	—	—
Pepper	—	—	—	—
Other Condiments & Spices	—	—	—	—
Total Food Crops	—	12,12,812	—	9,95,591

TABLES—contd.

Total Outturn of Crops in Metric Tonnes

1977-78		1978-79		1979-80	
Average yield 6	Total outturn 7	Average yield 8	Total outturn 9	Average yield 10	Total outturn 11
—	—	—	—	—	—
1443.442	1,33,908	1247	1,17,290	877	80,342
1443.442	1,33,908	1247	1,17,290	877	80,342
1274.314	3,29,918	1209	4,03,614	783	2,73,232
—	—	431	630	215	135
—	—	—	—	—	—
—	—	431	630	215	135
431.00	18	283	15	306	15
1410,297	49,625	1177	45,460	897	32,960
1903.686	4,57,207	1582	4,27,626	1595	4,48,708
792.00	9,198	736	8,191	559	7,505
—	—	570	14,417	660	15,430
—	—	—	—	—	—
—	9,94,109	—	10,17,243	—	8,58,327
309	1,288	289	842	306	597
—	2,145	—	1,502	—	3,440
297	2,612	387	2,695	312	2,596
464	22,986	624	22,390	484	9,530
333	34	405	72	333	14
528	297	388	260	539	233
332	8,274	371	9,363	320	7,657
—	37,636	—	37,124	—	24,069
—	10,31,745	—	10,54,367	—	8,82,396
1440	6,757	1852	7,010	2416	7,667
2875	75,285	4976	70,725	4070	63,305
240	219	257	210	194	190
1940	1,302	—	1,322	1,070	2,707
432	10	403	21	250	14
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	11,15,328	—	11,33,655	—	9,56,279

SUMMARY

E—Average yield per Hectare (in kg.)

Crops 1	1975-76		1976-77	
	Average yield 2	Total outturn 3	Average yield 4	Total outturn 5
Non-Food Crops—				
Coconut ..	—	—	—	—
Sesamum ..	252.70	2,574	257.11	2,137
Rape ..	341.28	168	325.8	79
Mustard ..	325.33	1,297	373.63	1,247
Linseed ..	323.75	2,881	360.00	3,285
Castor ..	—	—	—	—
Groundnut ..	564.83	1,958	544.00	1,868
Indigo ..	—	—	—	—
Rubber ..	—	—	—	—
Tobacco ..	561.50	242	550.1	226
Coffee ..	—	—	—	—
Tea ..	345.50	1,368	287.5	1,076
Hemp ..	—	—	—	—
Cotton—				
Desi ..	395.33	1,344	334.00	809
American ..	384.00	298	—	—
Jute ..	—	—	—	—
San-hemp ..	428.00	1,055	600.00	104
Hemp ..	—	—	—	—
Total Non-Food Crops ..	—	10,930	—	10,239
Total Food and Non-Food Crops ..				

TABLES-- contd.

and total outturn of Crops in Metric Tonnes--concl'd.

1977-78		1978-79		1979-80	
Average yield	Total outturn	Average yield	Total outturn	Average yield	Total outturn
6	7	8	9	10	11
280	1,859	325	1,955	603	1,946
333	184	283	196	330	176
291	1,648	293	1,670	230	1,148
205	2,853	453	2,647	369	446
459	1,578	1,088	1,707	810	1,142
496	241	515	216	385	155
250	1,070	326	1,058	366	1,223
380	1,187	385	866	467	1,307
436	86	523	122	272	118
—	9,534	—	9,571	—	8,054

SUMMARY TABLES—contd.

F—Farm harvest prices of Principal Crops (In Rupees per quintal)

1	1975-76 2	1976-77 3	1977-78 4	1978-79 5	1979-80 6
Rice ..	157.38	144.95	138.10	151.06	187.63
Wheat ..	139.37	143.82	137.40	136.65	143.19
Ragi ..	—	—	—	338.15	338.15
Bajra ..	—	—	125.00	107.83	143.33
Barley ..	103.78	106.80	124.50	117.37	130.73
Gram ..	155.58	207.14	180.50	214.22	282.49
Maize ..	108.80	104.05	126.40	124.73	124.34
Cotton ..	543.50	544.75	544.75	861.25	795.00
Potatoes ..	—	—	—	150.00	101.11
Sugar raw ..	172.53	172.53	152.20	178.62	250.62
Groundnut ..	284.50	284.50	247.00	222.50	353.08
Castorseed ..	—	—	—	—	—
Linseed ..	277.50	318.00	346.50	331.35	402.50
Rape Seed ..	249.80	314.00	389.10	187.53	399.12
Mustard ..	279.83	314.00	389.10	371.89	414.39
Sesamum ..	303.70	303.70	617.10	406.92	381.33
Tobacco ..	309.33	357.71	304.00	316.80	322.91
Ginger ..	238.45	238.45	238.45	319.27	266.23
Black gram ..	—	—	—	432.50	418.08

SUMMARY TABLES—contd.

G—Agricultural Wages

(In Rupees)

Months and year	Skilled Labour			Field Labour	Other Agr. Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1978-79—						
July ..	12.34	10.67	11.38	7.00	6.05	5.66
August ..	12.34	10.67	11.38	7.00	6.05	5.66
September ..	12.34	10.67	11.38	7.00	6.05	5.66
October ..	12.34	10.67	11.23	7.00	6.05	5.61
November ..	12.34	10.67	11.23	7.00	6.05	5.61
December ..	12.34	10.67	11.73	7.00	6.05	5.61
January ..	12.41	10.72	11.42	7.05	6.24	5.86
February ..	12.41	10.69	11.28	7.07	6.26	5.72
March ..	12.38	10.72	11.28	7.08	6.30	5.72
April ..	12.38	10.72	11.73	7.10	6.30	5.72
May ..	12.38	10.72	11.73	7.10	6.29	5.72
June ..	12.49	10.73	12.01	7.11	6.29	6.29
Average for the year ..	12.37	10.69	11.48	7.04	6.16	5.74
1979-80—						
July ..	14.50	13.16	12.00	8.07	7.35	6.61
August ..	14.45	13.12	12.00	8.10	7.85	6.58
September ..	14.49	13.16	12.00	8.10	7.35	6.72
October ..	14.49	12.94	11.89	8.19	7.34	6.70
November ..	14.41	13.09	11.89	7.88	7.53	6.82
December ..	14.52	13.14	11.94	7.96	7.24	7.22
January ..	14.91	13.42	12.48	7.88	7.10	7.14
February ..	14.82	13.33	12.55	7.98	7.43	7.14
March ..	14.82	13.33	12.44	8.03	7.85	7.14
April ..	14.88	13.15	12.38	7.97	7.12	7.14
May ..	14.89	13.11	12.40	7.97	7.02	7.24
June ..	14.88	13.11	12.40	7.98	7.07	7.20
Average for the year ..	14.67	13.17	12.20	8.01	7.35	6.97

SUMMARY TABLES—concl.

H—Number of Livestock, Poultry and Agricultural Machinery

	1977-78	1978-79
Cattle:		
Males over 3 years—		
Breeding bulls	1,037	1,037
Other males over 3 years	8,24,351	8,24,351
Females over 3 years—		
Breeding cows	6,80,727	6,80,727
Other cows over 3 years	4,709	4,709
Young stock	5,95,396	5,95,396
Total Cattle	21,06,220	21,06,220
Buffaloes:		
Males over 3 years—		
Breeding bulls	3,832	3,832
Other males over 3 years	8,446	8,446
Females over 3 years—		
Breeding buffaloes	3,82,790	3,82,790
Other buffaloes over 3 years	1,707	1,707
Young stock	1,63,231	1,63,231
Total Buffaloes	5,60,006	5,60,006
Total Sheep	10,55,005	10,55,005
Total Goats	10,35,337	10,35,337
Total Yaks	3,473	3,473
Horses and Ponies:		
Males over 3 years	6,068	6,068
Females over 3 years	5,814	5,814
Young stock	2,976	2,976
Total Horses and Ponies	14,858	14,858
Mules	8,216	8,216
Donkeys	6,074	6,074
Camels	872	872
Pigs	5,165	5,165
Total Livestock	47,95,226	47,95,222
Poultry:		
Fowls	3,27,954	3,27,954
Ducks	1,598	1,598
Others	9	9
Total Poultry	3,29,561	3,29,561
Agricultural Machinery and Implements:		
Plough	5,18,240	5,18,240
Carts	2,822	2,822
Sugarcane Crushers	4,019	4,019
Tractors	397	397
Oil Engines	989	989
Electric Pumps	624	6
Ghanis	652	6

TABLE

Classification of area in each District of

District	Total geo-graphical area			Classifi		
	By Profes- sional survey	Reporting area for land utilisation purposes (by village papers)	Forests	Barren and uncultur- able land	Land put to non- agricultu- ral uses	Cultur- able waste
1	2	3	4	5	6	7
Bilaspur ..	1,16,700	1,15,492	11,814	4,960	16,084	3,399
Chamba ..	6,51,500	6,92,424	2,52,359	2,658	13,606	5,372
Hamirpur ..	1,11,800	1,09,507	14,028	19,749	12,002	8,576
Kangra ..	5,73,900	5,60,519	2,49,329	59,321	68,709	42,039
Kinnaur ..	6,55,300	19,135	79	2,252	871	3,311
Kullu ..	5,50,300	48,705	—	3,571	6,857	760
Lahaul & Spiti ..	13,69,300	1,96,693	12,353	555	1,737	212
Mandi ..	3,95,100	3,97,422	1,47,587	14,995	7,397	4,004
Shimla ..	5,13,100	2,87,798	48,730	11,881	7,825	12,705
Sirmaur ..	2,82,600	2,24,752	48,186	7,253	9,062	13,065
Solan ..	1,93,700	1,80,223	19,603	4,364	15,998	13,334
Una ..	1,54,000	1,54,188	31,735	23,996	28,426	17,468
State Total ..	55,67,300	29,86,858	8,35,803	1,55,555	1,88,574	1,24,245

29,86,896

NO. II

Himachal Pradesh (State) in 1979-80

(In hectares)

cation

Permanent pastures and other grazing lands	Land under misc. tree crops and groves not included in area sown	Current fallows	Other fallow lands	Net area sown	Area sown more than once	Total cropped area
8	9	10	11	12	13	14
43,790	52	2,559	1,399	31,435	25,669	57,104
3,74,886	117	2,548	235	40,681	22,845	63,526
7,010	—	6,519	—	41,623	30,448	72,071
11,727	—	9,560	—	1,19,834	82,032	2,01,866
2,652	2	1,359	187	8,422	1,790	10,212
—	542	4,046	—	32,929	18,826	51,755
1,78,516	105	280	—	2,935	233	3,255
1,27,056	303	2,347	111	93,622	70,335	1,63,957
1,28,082	1,379	4,814	1,112	71,270	35,046	1,06,316
64,052	35,723	3,032	517	43,862	32,470	76,332
76,307	3,336	3,720	365	43,196	22,563	65,759
6,366	—	3,606	307	42,284	28,441	70,725
10,20,444	41,559	44,390	4,233	5,72,093	3,70,785	9,42,878

TABLE

Sources of Water Supply and area irrigated therefrom

District	Canals				
	Government		Private		
	Number	Length in kilometre	Number	Length in kilometre	
1	2	3	4	5	
Bilaspur	..	—	—	—	—
Chamba	..	—	—	—	—
Hamirpur	..	—	—	—	—
Kangra	..	—	—	—	—
Kinnaur	..	—	—	—	—
Kullu	..	—	—	—	—
Lahaul and Spiti	..	—	—	—	—
Mandi	..	—	—	—	—
Shimla	..	—	—	—	—
Sirmaur	..	1	10	—	—
Solan	..	—	—	—	—
Una	..	—	—	—	—
State Total	..	1	10	—	—

District	Tanks			Net area irrigated by			Tanks
	With ayacut 100 hectares or more	With ayacut less than 100 hectares	Total	No. of oil engines	Government canals	Private canals	
1	17	18	19	20	21	22	23
Bilaspur	..	—	10	10	—	—	8
Chamba	..	—	—	—	—	—	—
Hamirpur	..	—	—	—	153	—	—
Kangra	..	—	—	—	4	—	—
Kinnaur	..	—	—	—	—	—	—
Kulu	..	—	—	—	—	—	—
Lahaul & Spiti	..	—	—	—	—	—	—
Mandi	..	—	—	—	—	—	—
Shimla	..	—	—	—	—	—	—
Sirmaur	..	—	32	32	5	1,101	38
Solan	..	—	95	95	140	—	234
Una	..	—	—	—	—	—	—
State Total	..	—	137	137	149	1,101	280

NO. III-A

in each District of Himachal Pradesh (State) in 1979-80

Tube wells		Wells						No. of wells used for domestic purposes only	No. of wells not in use	Reservoirs
Government	Private	Total	Govt.		Private		Total			
6	7	8	Masonry	Non-Masonry	Masonry	Non-Masonry	13	14	15	16
22	93	115	—	—	54	5	59	132	121	59
—	19	19	—	—	31	20	51	2,483	—	—
5	41	46	—	—	3,216	21	3,237	900	162	1
—	—	—	—	—	—	—	—	32	16	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
23	110	133	—	—	1	—	1	83	7	10
8	—	8	—	—	298	6	304	384	308	—
47	307	354	—	—	730	4	734	905	10	—
105	570	675	—	—	4,330	56	4,386	4,919	624	70

(in hectares)

Wells	Other sources	Total	Percentage of net area irrigated to net area sown	Area irrigated more than once in the same year (in hectares)	Total gross area of crops irrigated (in hectares)	Percentage of total irrigated area to total sown area	No. of wells having independent ayacuts	No. of wells supplementary sources of irrigation	% of area irrigated by having independent ayacuts to the total area irrigated
24	25	26	27	28	29	30	31	32	33
217	2,311	2,536	7	2,300	4,836	8	—	—	—
—	3,543	3,543	8	3,391	6,934	10	—	—	—
17	1,535	1,552	3	1,374	2,926	4	—	—	—
184	32,227	32,411	20	28,580	60,991	30	—	—	—
—	4,417	4,417	52	1,071	5,488	53	—	—	—
—	2,410	2,410	7	—	2,410	4	—	—	—
—	2,935	2,935	100	320	3,255	100	—	—	—
—	14,707	14,707	15	12,319	27,026	16	—	—	—
—	4,619	4,619	6	2,660	7,279	6	—	—	—
190	9,954	11,283	25	8,707	19,990	26	—	—	—
467	7,092	7,793	18	3,714	11,507	17	—	—	—
2,368	—	2,368	5	1,775	4,143	5	—	—	—
3,443	85,750	90,574	15	66,211	1,56,785	16	—	—	—

TABLE

Area of crops irrigated in each District of

District	Rice			Food
	Autumn (Aus)	Winter (Aman)	Summer (Boro)	Total
	2	3	4	5
1				
Bilaspur	..	—	1,312	1,312
Chamba	..	—	2,364	2,364
Hamirpur	..	—	1,226	1,226
Kangra	..	—	23,998	23,998
Kinnaur	..	—	3	3
Kullu	..	—	2,118	2,118
Lahaul and Spiti	..	—	—	—
Mandi	..	—	11,628	11,628
Shimla	..	—	2,395	2,395
Sirmaur	..	—	2,961	2,961
Solan	..	—	2,794	2,794
Una	..	—	202	202
State Total	..	—	51,001	51,001

District	Food					
	Ragi or Marua	Italian Millets	Kodo or Varagu	Little Millets or Kutki etc.	Common Millet	Gram
1	13	14	15	16	17	18
Bilaspur	..	—	—	—	—	58
Chamba	..	7	—	—	404	—
Hamirpur	..	1	—	—	—	51
Kangra	..	—	—	9	3	394
Kinnaur	..	81	—	—	2,287	—
Kullu	..	—	—	—	—	—
Lahaul and Spiti	..	—	—	—	—	—
Mandi	..	56	—	—	—	74
Shimla	..	69	—	—	134	5
Sirmaur	..	268	—	—	120	140
Solan	..	—	—	—	1	14
Una	..	—	—	—	—	70
State Total	..	482	—	9	2,949	806

NO. III-B

Himachal Pradesh (State) in 1979-80

(In hectares)

Crops						
Wheat	Jowar or Cholam			Bajra or Cumbu	Barley	Maize
	Rabi	Kharif	Total			
6	7	8	9	10	11	12
2,226	—	—	—	—	17	921
2,717	—	—	—	—	351	743
1,314	—	—	—	—	—	229
22,699	—	—	—	18	880	4,573
781	—	—	—	—	1,553	332
161	—	—	—	—	—	—
342	—	—	—	—	1,043	19
11,032	—	—	—	—	239	2,286
2,217	—	—	—	—	526	1,248
8,109	—	4	4	4	811	4,797
5,362	—	2	2	—	137	1,695
2,765	—	—	—	—	—	427
59,725	—	6	6	22	5,557	17,270

Crops—contd.

Green gram or Mung Red gram or Tur (Arhar)	Horse- gram	Masur	Sugar- cane	Potatoes	Misc. food- crops	Condiments and Spices		
						Carda- mom	Chillies	Ginger
19	20	21	22	23	24	25	26	27
—	2	6	23	3	137	—	—	41
—	9	2	1	63	153	—	1	—
—	—	1	6	2	72	—	—	—
27	484	61	284	351	3,175	—	—	—
—	—	5	—	445	—	—	—	—
—	—	—	—	7	119	—	4	—
—	—	—	—	1,343	481	—	—	—
—	13	55	8	24	584	—	29	3
—	1	10	—	196	324	—	73	30
7	37	66	215	357	569	—	125	792
—	15	7	25	92	944	—	2	185
—	13	—	78	99	281	—	3	—
34	574	213	640	2,982	6,839	—	237	1,051

TABLE NO.

Area of crops irrigated in each District of

District	Food Crops—concl'd.			Non-Food		
	Condiments and Spices—concl'd.			Total Food Crops	San Hemp	Ground-nut
	Turmeric	Others	Total condiments & spices			
				28	29	30
Bilaspur ..	2	7	50	4,755	—	—
Chamba ..	—	12	13	6,827	—	—
Hamirpur ..	—	2	2	2,904	—	—
Kangra ..	9	—	9	56,965	—	—
Kinnaur ..	—	1	1	5,488	—	—
Kullu ..	—	1	5	2,410	—	—
Lahaul-Spiti ..	—	—	—	3,228	—	—
Mandi ..	—	6	38	26,037	—	—
Shimla ..	—	14	117	7,242	—	—
Sirmaur ..	1	94	1,012	19,477	—	5
Solan ..	—	9	196	11,284	—	16
Una ..	1	—	4	3,939	—	1
State Total ..	13	146	1,447	1,50,556	—	22

District	Non-food				
	Kuth	Cinchona	Cotton		
			Desi	American	Total
1	46	47	48	49	50
Bilaspur ..	—	—	1	—	1
Chamba ..	—	—	—	—	—
Hamirpur ..	—	—	—	—	—
Kangra ..	—	—	29	—	29
Kinnaur ..	—	—	—	—	—
Kullu ..	—	—	—	—	—
Lahaul-Spiti ..	15	—	—	—	—
Mandi ..	—	—	—	—	—
Shimla ..	—	—	—	—	—
Sirmaur ..	—	—	12	—	12
Solan ..	—	—	37	—	37
Una ..	—	—	1	4	5
State Total ..	15	—	80	4	84

III-B—concl.

Himachal Pradesh (State) in 1979-80

(In hectares)

Crops											
Coco- nut	Sesa- mum	Rape	Mus- tard	Lin- seed	Castor	Indigo	Rubber	To- bacco	Coffee	Tea	Indian Hemp
34	35	36	37	38	39	40	41	42	43	44	45
—	1	5	10	4	—	—	—	15	—	—	—
—	—	—	9	77	—	—	—	5	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	17	2	9	1,582	—	—	—	10	—	1,002	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	12	—	—	—	—	—	—	—	—
—	—	—	25	590	—	—	—	28	—	—	—
—	2	—	25	—	—	—	—	10	—	—	—
—	18	2	50	—	—	—	—	46	—	—	—
—	3	45	4	2	—	—	—	32	—	—	—
—	—	1	9	—	—	—	—	2	—	—	—
—	41	55	153	2,255	—	—	—	148	—	1,002	—

Crops—concl.

Fodder Crops	Miscellaneous non-food crops	Total non-food crops	Total area under irrigated crops
51	52	53	54
45	—	81	4,836
16	—	107	6,934
22	—	22	2,926
1,375	—	4,026	60,991
—	—	—	5,488
—	—	—	2,410
—	—	27	3,255
346	—	989	27,026
—	—	37	7,279
380	—	513	19,990
81	—	223	11,507
181	—	204	4,143
2,454	—	6,229	1,56,785

TABLE

Rainfall in each District of

District	Winter From 1st January to 28th February							
	January		February		Total for the season			No. of rainy days
	Current	Normal	Current	Normal	Total rainfall	Corresponding normal		
	2	3	4	5	6	7		
1	2	3	4	5	6	7	8	
Bilaspur	124.2	74.3	122.2	27.3	246.4	101.6	12	
Chamba	170.8	149.0	143.3	97.0	314.1	246.0	11	
Hamirpur	NA	—	NA	—	NA	—	NA	
Kangra	73.9	—	74.9	—	148.8	—	6	
Kinnaur	235.4	120.7	169.4	104.3	404.8	225.1	12	
Kullu	NA	—	NA	—	NA	—	NA	
Lahaul and Spiti	1.6	—	38.2	—	39.8	—	1	
Mandi	102.7	86.3	84.9	50.5	187.6	136.8	9	
Shimla	578.5	—	103.9	—	682.4	—	16	
Sirmaur	98.4	87.5	53.2	34.6	151.6	122.1	8	
Solan	122.9	—	143.2	—	266.1	—	10	
Una	31.0	103.6	111.0	62.7	142.0	—	8	

District	Monsoon 1st June to 30th September										
	June		July		August		September		Total for the season		
	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Total rain- fall	Corres- pond- ing nor- mal	No. of rainy days
	18	19	20	21	22	23	24	25	26	27	28
Bilaspur	127.1	57.3	186.3	431.9	249.8	297.5	48.0	186.5	611.2	973.2	27
Chamba	30.9	—	110.4	284.3	109.2	240.9	76.9	152.2	327.4	753.7	21
Hamirpur	NA	—	NA	—	NA	—	NA	—	NA	—	NA
Kangra	151.5	—	423.6	—	276.9	—	51.5	—	903.5	—	30
Kinnaur	25.8	31.2	15.6	75.9	34.5	63.2	20.4	68.9	96.3	239.0	10
Kullu	NA	—	NA	—	NA	—	NA	—	NA	—	NA
Lahaul & Spiti	—	—	—	—	—	—	11.4	—	11.4	—	1
Mandi	228.4	127.3	308.4	498.3	273.5	411.0	62.0	191.7	872.3	1228.3	40
Shimla	132.2	—	129.0	—	127.0	—	28.7	—	416.9	—	24
Sirmaur	114.2	108.1	449.6	531.1	129.9	562.0	21.5	224.6	713.3	1425.8	31
Solan	142.4	—	341.9	—	179.8	—	33.2	—	697.3	—	35
Una	33.0	—	159.0	—	80.0	—	106.0	—	378.0	—	26

NO. I

Himachal Pradesh (State) in 1979-80

(In millimetres)

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
76.8	56.3	15.6	13.5	44.9	18.9	137.3	88.7	12
446.8	130.1	26.5	71.5	120.4	60.5	593.7	262.1	21
NA	—	NA	—	NA	—	NA	—	NA
149.2	—	38.7	—	33.7	—	221.6	—	10
34.0	103.2	19.5	70.9	59.8	66.3	713.3	240.4	14
NA	—	NA	—	NA	—	NA	—	NA
38.0	—	10.6	—	30.5	—	79.1	—	12
132.5	85.6	68.5	41.8	68.9	50.4	269.9	177.8	17
83.7	—	45.8	—	73.6	—	203.1	—	16
29.9	39.1	4.3	11.3	35.0	25.2	69.2	75.6	7
106.7	—	19.9	—	48.1	—	174.7	—	13
85.0	82.8	10.0	—	NA	—	95.0	—	8

Post-Monsoon 1st October to 31st December								
October		November		December		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	Number of rainy days
29	30	31	32	33	34	35	36	37
—	80.9	1.4	19.5	24.8	33.1	26.2	133.5	4
11.4	111.8	62.1	14.7	8.3	75.4	81.8	201.9	8
NA	—	NA	—	NA	—	NA	—	NA
—	—	15.6	—	16.0	—	31.6	—	5
1.4	54.3	21.8	37.4	14.7	78.9	37.9	170.6	6
NA	—	NA	—	NA	—	NA	—	NA
—	—	3.2	—	25.4	—	28.6	—	4
6.2	83.9	16.1	15.3	20.5	41.4	2.8	140.6	5
5.1	—	5.4	—	25.0	—	35.5	—	4
—	109.1	—	15.2	15.4	24.7	15.4	149.0	1
1.2	—	7.3	—	27.6	—	36.1	—	5
—	—	22.0	—	4.0	—	26.0	—	3

TABLE
Area under Food Crops in each District of

District	Cere					
	Rice					
	Autumn (Aus)		Winter (Aman)		Summer (Boro)	
	Current	Normal	Current	Normal	Current	Normal
1	2	3	4	5	6	7
Bilaspur ..	—	—	—	—	3,739	3,958
Chamba ..	—	—	—	—	3,185	3,317
Hamirpur ..	—	—	—	—	5,689	5,637
Kangra ..	—	—	—	—	33,156	39,959
Kinnaur ..	—	—	—	—	19	33
Kullu ..	—	—	—	—	2,167	3,615
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	—	—	26,951	24,779
Shimla ..	—	—	—	—	5,625	5,709
Sirmaur ..	—	—	—	—	5,250	5,226
Solan ..	—	—	—	—	4,336	3,459
Una ..	—	—	—	—	2,705	2,580
State Total ..	—	—	—	—	92,822	98,271

District	Cere					
	Bajra or cambu		Barley		Maize	
	Current	Normal	Current	Normal	Current	Normal
	1	18	19	20	21	22
Bilaspur ..	—	—	197	203	23,581	20,460
Chamba ..	—	—	5,898	6,525	26,339	24,322
Hamirpur ..	—	—	199	214	27,375	25,424
Kangra ..	20	—	3,855	5,094	48,678	53,089
Kinnaur ..	—	—	2,167	2,547	434	183
Kullu ..	—	—	4,839	6,941	13,743	11,423
Lahaul-Spiti ..	—	—	1,043	1,116	19	—
Mandi ..	—	—	5,185	5,983	43,711	33,765
Shimla ..	—	—	7,313	9,014	21,618	20,319
Sirmaur ..	26	31	3,217	3,569	25,240	22,752
Solan ..	3	7	1,559	1,777	24,327	22,488
Una ..	—	17	22	20	26,250	24,130
State Total ..	49	55	35,494	43,063	2,81,315	2,58,335

NO. IV-A

Himachal Pradesh (State) in 1979-80

(In hectares)

als

Total		Wheat		Jowar or Cholam					
				Rabi		Kharif		Total	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
8	9	10	11	12	13	14	15	16	17
3,739	3,958	22,640	19,518	—	—	—	—	—	—
3,185	3,317	17,379	15,163	—	—	—	—	—	—
5,689	5,637	31,080	19,703	—	—	—	—	—	—
33,156	39,959	85,855	88,279	—	—	—	—	—	—
19	33	1,375	1,482	—	—	—	—	—	—
2,167	3,615	18,511	15,493	—	—	—	—	—	—
—	—	342	480	—	—	—	—	—	—
26,951	24,779	60,592	52,263	—	—	—	11	—	—
5,625	5,709	32,875	32,418	—	—	—	—	—	—
5,250	5,226	28,712	25,937	—	—	4	1	4	—
4,336	3,459	20,520	20,267	—	—	625	—	625	—
2,705	2,580	27,812	21,734	—	—	—	—	—	—
92,822	98,271	3,47,693	3,12,739	—	—	629	12	629	—

als—concl'd.

Ragi or Marua		Italian millets		Kodo or Varagu		Common and Little Millets	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
24	25	26	27	28	29	30	31
4	23	—	—	—	—	—	—
309	445	—	—	—	—	2,924	3,677
50	138	—	—	—	—	2	12,629
—	—	—	—	—	—	—	821
216	285	—	—	—	—	4,543	5,522
—	—	325	—	1,629	—	1,752	2,854
—	—	—	—	—	—	303	272
7,645	6,186	499	—	—	—	1,472	2,411
4,095	4,353	—	—	—	—	9,144	9,799
5,100	1,495	—	—	—	—	741	668
—	—	—	—	—	—	17	88
—	—	—	—	—	—	—	—
13,419	12,925	824	—	1,629	—	20,898	38,741

TABLE

Area under Food Crops in each District of

Cereals conclud.								
District	Other Cereals						Total Cereals	
	Kharif		Rabi		Total		Current	Normal
	Current	Normal	Current	Normal	Current	Normal		
1	32	33	34	35	36	37	38	39
Bilaspur	—	—	—	—	—	—	50,161	44,162
Chamba	—	—	—	—	—	—	56,034	53,449
Hamirpur	—	—	—	—	—	—	64,395	63,745
Kangra	—	—	—	—	—	—	1,71,564	1,87,212
Kinnaur	—	—	—	—	—	—	8,754	10,052
Kullu	—	—	—	—	—	—	42,966	40,326
Lahaul-Spiti	—	—	—	—	—	—	1,707	1,828
Mandi	—	—	—	—	—	—	1,46,055	1,25,398
Shimla	—	—	—	—	—	—	80,670	81,612
Sirmaur	—	—	—	—	—	—	64,290	59,687
Solan	—	—	—	—	—	—	51,387	48,089
Una	—	—	—	—	—	—	56,789	48,481
State Total	—	—	—	—	—	—	7,94,772	7,64,081

District	Pul					
	Horse Gram		Masur		Other	
	Kharif		Current	Normal	Current	Normal
Current	Normal	Current				
1	48	49	50	51	52	53
Bilaspur ..	525	389	33	30	73	428
Chamba ..	377	14	233	174	76	484
Hamirpur ..	1,247	1,918	79	89	12	18
Kangra ..	1,684	1,308	172	737	5,501	167
Kinnaur ..	—	—	—	3	144	38
Kullu ..	155	317	58	171	269	241
Lahaul-Spiti	—	—	—	27	—	42
Mandi ..	1,142	1,307	681	511	786	607
Shimla ..	1,269	1,438	171	295	613	270
Sirmaur ..	639	565	369	424	36	232
Solan ..	961	1,135	75	133	300	418
Una ..	313	299	80	69	113	429
State Total ..	8,312	8,693	1,951	2,663	7,923	3,374

No. IV A.—contd.

Himachal Pradesh (State) in 1979-80—contd.

(In hectares)

Pulses							
Gram		Green Gram or Mung		Red Gram or Tur (Arhar)		Black Gram or Urd (Mash)	
Current 40	Normal 41	Current 42	Normal 43	Current 44	Normal 45	Current 46	Normal 47
2,865	3,022	1	6	—	—	2,073	1,565
3	1	12	18	—	—	2,668	2,923
3,112	240	1	78	4	—	2,266	3,042
1,063	3,572	3	1	1	—	3,624	6,981
—	—	—	—	—	—	—	24
21	19	1	39	—	—	2,278	2,376
—	—	—	—	—	—	—	—
367	280	2	16	—	—	3,219	2,655
49	48	—	6	—	—	2,348	2,492
766	1,548	—	4	22	—	1,736	2,105
4,829	6,385	—	1	409	500	2,367	2,496
6,634	10,058	22	35	—	—	1,376	1,252
19,709	25,173	42	204	436	500	23,955	28,111

ses—concl.

pulses

Rabi		Total		Total Pulses	
Current 54	Normal 55	Current 56	Normal 57	Current 58	Normal 59
64	68	137	496	5,634	5,508
1	6	77	490	3,370	3,620
—	—	12	18	6,721	5,385
1,246	231	6,747	398	13,294	12,977
109	216	253	254	253	281
90	35	359	276	2,872	3,198
172	159	172	201	172	228
49	109	835	716	6,246	5,688
151	91	764	361	4,601	4,640
163	63	199	295	3,731	4,941
—	—	300	418	8,941	11,068
—	6	113	435	8,538	12,148
2,045	984	9,968	4,358	64,373	69,702

TABLE NO.

Area under Food Crops in each District of

District 1	Total Foodgrains	
	Current 60	Normal 61
Bilaspur ..	55,795	49,670
Chamba ..	59,404	57,069
Hamirpur ..	71,116	69,130
Kangra ..	1,84,858	2,00,209
Kinnaur ..	9,007	10,333
Kullu ..	45,838	43,524
Lahaul-Spiti ..	1,879	2,096
Mandi ..	1,52,301	1,31,086
Shimla ..	85,271	86,252
Sirmaur ..	68,021	64,628
Solan ..	60,328	59,157
Una ..	65,327	60,629
State Total ..	8,59,145	8,33,783

District 1	Fruits			
	Banana		Citrus Fruits	
	Current 68	Normal 69	Current 70	Normal 71
Bilaspur ..	72	5	—	—
Chamba ..	—	—	—	—
Hamirpur ..	—	—	—	—
Kangra ..	—	—	—	—
Kinnaur ..	—	—	—	—
Kullu ..	2	—	—	—
Lahaul-Spiti ..	—	—	—	—
Mandi ..	—	5	28	109
Shimla ..	—	—	—	—
Sirmaur ..	5	10	11	150
Solan ..	—	—	—	—
Una ..	—	—	—	—
State Total ..	79	20	39	259

IV-A—contd.

Himachal Pradesh (State) in 1979-80—contd.

(In hectares)

Sugar Crops		Fruits			
Sugarcane		Apples		Grapes	
Current 62	Normal 63	Current 64	Normal 65	Current 66	Normal 67
155	282	—	—	—	—
79	—	265	192	—	—
330	309	—	—	—	—
304	462	—	—	—	—
—	—	402	79	3	—
—	4	3,258	908	—	—
—	—	—	—	—	—
61	149	5,134	2,410	—	—
—	—	10,065	7,323	—	—
932	1,062	700	401	—	—
69	374	90	65	—	—
1,243	1,132	—	—	—	—
3,173	3,774	19,931	11,378	3	—

—contd.

Mangoes		Peaches and Pears		Other fresh fruits	
Current 72	Normal 73	Current 74	Normal 75	Current 76	Normal 77
—	11	—	—	—	26
—	—	—	—	223	233
19	—	—	1	—	6
1,229	—	—	—	—	855
—	—	—	—	81	125
—	—	8	—	136	12
—	—	—	—	2	—
3	125	—	4	496	731
—	—	—	—	15	—
97	71	152	158	233	137
3	32	12	22	591	567
54	133	—	—	106	41
1,405	372	172	185	1,866	2,733

TABLE NO.

Area under Food Crops in each District of

District	Fruits			
	Total fresh Fruits		Cashew Nuts	
	Current 78	Normal 79	Current 80	Normal 81
1				
Bilaspur ..	72	42	—	—
Chamba ..	488	425	—	—
Hamirpur ..	19	7	—	—
Kangra ..	1,229	855	—	—
Kinnaur ..	486	204	—	—
Kullu ..	3,404	920	—	—
Lahaul-Spiti ..	2	—	—	—
Mandi ..	5,661	3,384	—	—
Shimla ..	10,080	7,323	—	—
Sirmaur ..	1,198	927	—	—
Solan ..	696	686	—	—
Una ..	160	174	—	—
State Total ..	23,495	14,947	—	—

Vegetables—concl.

District	Tapioca		Sweet Potatoes		Onions	
	Current 90	Normal 91	Current 92	Normal 93	Current 94	Normal 95
1						
Bilaspur ..	—	—	—	—	81	92
Chamba ..	—	—	—	—	43	38
Hamirpur ..	—	—	—	—	66	90
Kangra ..	—	—	—	—	302	368
Kinnaur ..	—	—	—	—	—	—
Kullu ..	—	—	—	—	8	25
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	—	—	103	98
Shimla ..	—	—	462	—	5	70
Sirmaur ..	122	—	—	—	38	48
Solan ..	—	—	—	—	39	94
Una ..	—	—	—	—	56	49
State Total ..	122	—	462	—	741	922

IV-A—contd.

Himachal Pradesh State in 1979-80—contd.

(In hectares)

contd.							
Fruits						Vegetables	
Other Dry Fruits		Total Dry Fruits		Total Fruits (Fresh and Dry)		Potatoes	
Current 82	Normal 83	Current 84	Normal 85	Current 86	Normal 87	Current 88	Normal 89
—	—	—	—	72	42	6	13
—	—	—	—	488	425	424	555
—	—	—	—	19	7	4	19
—	—	—	—	1,229	855	606	1,053
185	193	185	193	671	397	493	321
—	—	—	—	3,404	920	1,258	1,294
—	—	—	—	2	—	1,343	208
—	—	—	—	5,661	3,384	2,169	1,802
—	—	—	—	10,080	7,323	8,080	8,448
18	—	18	—	1,216	927	901	899
—	—	—	—	696	686	154	185
—	—	—	—	160	174	118	91
203	193	203	193	23,698	15,140	15,556	14,888

Other Vegetables							
Winter		Summer		Total other Vegetables		Total Vegetables	
Current 96	Normal 97	Current 98	Normal 99	Current 100	Normal 101	Current 102	Normal 103
1	3	133	84	134	87	221	192
38	34	183	45	221	79	688	672
13	107	88	27	101	134	171	243
—	400	—	154	—	554	908	1,975
—	7	15	33	15	40	508	361
41	31	337	150	378	181	1,644	1,500
—	7	4	—	4	7	1,347	215
236	55	508	136	744	191	3,016	2,091
450	240	1,166	1,368	1,616	1,608	10,163	10,126
25	27	189	103	214	130	1,275	1,077
485	227	760	480	1,245	707	1,438	936
160	80	132	126	292	206	466	346
1,464	1,218	3,500	2,706	4,964	3,924	21,845	19,734

TABLE NO.

Area under Food Crops in each District of

District	Total Fruits and Vegetables		Other Misc. Food Crops		Betelnuts		Condiments and spices			
	Cur- rent 104	Nor- mal 105	Cur- rent 106	Nor- mal 107	Cur- rent 108	Nor- mal 109	Cardamoms		Chillies	
							Cur- rent 110	Nor- mal 111	Cur- rent 112	Nor- mal 113
Bilaspur ..	293	234	—	—	—	—	—	—	9	4
Chamba ..	1,176	1,097	—	—	—	—	—	—	23	33
Hamirpur ..	190	250	—	—	—	—	—	—	1	—
Kangra ..	2,137	2,830	—	22	—	—	—	—	66	32
Kinnaur ..	1,179	758	—	—	—	—	—	—	1	—
Kullu ..	5,048	2,420	—	29	—	—	—	—	113	57
Lahaul-Spiti ..	1,349	215	—	—	—	—	—	—	—	—
Mandi ..	8,677	5,475	196	2	—	—	—	—	191	98
Shimla ..	20,243	17,449	—	—	—	—	—	—	229	55
Sirmaur ..	2,491	2,004	—	—	—	—	—	—	326	137
Solan ..	2,134	1,622	—	—	—	—	—	—	10	12
Una ..	626	520	—	—	—	—	—	—	10	2
State Total ..	45,543	34,875	196	53	—	—	—	—	979	430

TABLE NO.

Area under Non-food Crops in each District

District	NON-FOOD CROPS			
	FIBRES			
	Cotton			
	Desi		American	
1	Current 2	Normal 3	Current 4	Normal 5
Bilaspur ..	39	70	—	—
Chamba ..	—	—	—	—
Hamirpur ..	15	19	—	3
Kangra ..	102	83	75	—
Kinnaur ..	—	—	—	—
Kullu ..	—	—	—	—
Lahaul-Spiti ..	—	—	—	—
Mandi ..	3	3	—	—
Shimla ..	—	—	—	—
Sirmaur ..	49	59	—	—
Solan ..	123	131	1	12
Una ..	47	138	22	34
State Total ..	378	503	98	49

IV-A—concl'd.

Himachal Pradesh (State) in 1979-80—concl'd.

(In hectares)

Ginger		Pepper		Turmeric		Other condiments and spices		Total condiments and spices		Total Food Crops	
Current 114	Normal 115	Current 116	Normal 117	Current 118	Normal 119	Current 120	Normal 121	Current 122	Normal 123	Current 124	Normal 125
69	—	—	—	16	6	13	11	107	21	56,350	50,207
—	—	—	—	—	—	35	48	58	81	60,717	58,247
1	—	—	—	19	16	3	1	24	17	71,660	69,706
16	11	—	—	14	10	—	41	96	94	1,87,395	2,03,617
—	—	—	—	—	—	1	—	2	—	10,188	11,091
2	—	—	—	—	—	41	84	156	141	51,042	46,118
—	—	—	—	—	—	—	—	—	—	3,228	2,311
3	26	—	—	—	—	22	11	216	135	1,61,451	1,36,847
182	149	—	—	—	—	18	15	429	219	1,05,943	1,03,920
1,924	1,379	—	—	3	9	105	95	2,358	1,620	73,802	69,314
332	347	—	—	—	—	12	4	354	363	62,885	61,516
—	—	—	—	4	—	1	—	15	2	67,211	62,283
2,529	1,912	—	—	56	41	251	310	3,815	2,693	9,11,872	8,75,177

IV-B

of Himachal Pradesh (State) in 1979-80

(In hectares)

Total		Jute		San Hemp		Other fibres	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
6	7	8	9	10	11	12	13
39	70	—	—	3	11	—	—
—	—	—	—	2	—	—	—
15	22	—	—	—	6	—	—
177	83	—	—	78	105	—	—
—	—	—	—	—	—	—	—
—	—	—	—	79	91	—	—
3	3	—	—	167	—	—	—
—	—	—	—	—	—	—	—
49	59	—	—	17	—	—	—
124	143	—	—	14	10	—	—
69	172	—	—	74	49	—	—
476	552	—	—	434	272	—	—

TABLE NO.

Area under Non-Food Crops in each District of

District	Fibres—concl'd.					
	Total fibres		Groundnut		Coconut	
	Current	Normal	Current	Normal	Current	Normal
	1	14	15	16	17	18
Bilaspur ..	42	81	25	86	—	—
Chamba ..	2	—	—	—	—	—
Hamirpur ..	15	28	—	—	—	—
Kangra ..	255	188	—	—	—	—
Kinnaur ..	—	—	—	—	—	—
Kullu ..	79	91	6	1	—	—
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	170	3	21	7	—	—
Shimla ..	—	—	4	2	—	—
Sirmaur ..	66	59	45	57	—	—
Solan ..	138	153	1,283	1,634	—	—
Una ..	143	221	26	15	—	—
State Total ..	910	824	1,410	1,802	—	—

District	Edible—concl'd.			
	Total edible oil seeds		Linseed	
	Current	Normal	Current	Normal
	1	28	29	30
Bilaspur ..	552	688	11	4
Chamba ..	2,610	2,378	102	63
Hamirpur ..	329	311	—	11
Kangra ..	4,870	8,217	4,949	6,061
Kinnaur ..	—	4	—	—
Kullu ..	541	520	—	—
Lahaul-Spiti ..	12	25	—	—
Mandi ..	423	309	700	585
Shimla ..	340	167	—	—
Sirmaur ..	936	1,144	2	18
Solan ..	1,892	2,387	3	3
Una ..	1,016	599	43	30
State Total ..	13,521	16,749	5,810	6,775

IV-B—contd.

Himachal Pradesh (State) in 1979-80

(In hectares)

seeds							
ble							
Sesamum		Rape		Mustard		Others including safflower seed sunflower etc.	
Current 20	Normal 21	Current 22	Normal 23	Current 24	Normal 25	Current 26	Normal 27
349	333	77	149	101	49	—	71
80	213	—	—	2,530	2,165	—	—
226	255	—	56	99	—	4	—
4,271	5,689	52	1,965	547	563	—	—
—	—	—	—	—	4	—	—
8	3	1	4	526	512	—	—
—	—	—	—	12	25	—	—
79	99	—	—	323	203	—	—
65	25	—	—	270	137	1	3
353	290	3	47	302	390	233	360
195	307	382	52	32	378	—	16
799	500	18	50	173	34	—	—
6,425	7,714	533	2,323	4,915	4,460	238	450

Edible							
Castor		Others including dill or sowa mast-wood, necrali and niger-seed		Total non-edible oil seeds		Total oil seeds	
Current 32	Normal 33	Current 34	Normal 35	Current 36	Normal 37	Current 38	Normal 39
—	—	—	—	—	4	563	692
—	—	—	—	102	63	2,712	2,441
—	—	—	—	—	11	329	322
—	—	29	—	4,978	6,061	9,848	14,278
—	—	—	—	—	—	—	4
—	—	—	—	—	—	541	520
—	—	—	—	—	—	12	25
—	—	—	—	700	585	1,123	894
—	—	4	—	—	—	344	167
—	—	—	—	2	18	938	1,162
—	—	119	—	122	3	2,014	2,390
—	—	224	—	267	179	1,283	778
—	—	376	—	6,186	6,924	19,707	23,673

TABLE NO.

Area under Non-Food Crops in each district of

District 1	Dyes and Tanning Materials					
	Indigo		Other Dyes and Tanning Materials		Total Dyes and Tanning Materials	
	Current 40	Normal 41	Current 42	Normal 43	Current 44	Normal 45
Bilaspur ..	—	—	—	—	—	—
Chamba ..	—	—	—	—	—	—
Hamirpur ..	—	—	—	—	—	—
Kangra ..	—	—	—	—	—	—
Kinnaur ..	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	—	—	—	—
Shimla ..	—	—	—	—	—	—
Sirmaur ..	—	—	—	—	—	—
Solan ..	—	—	—	—	—	—
Una ..	—	—	—	—	—	—
State Total ..	—	—	—	—	—	—

District 1	Drugs and Narcotics							
	Indian Hemp		Opium		Cinchona		Other Drugs and Narcotic's	
	Current 54	Normal 55	Current 56	Normal 57	Current 58	Normal 59	Current 60	Normal 61
Bilaspur ..	—	—	—	—	—	—	—	—
Chamba ..	—	—	—	—	—	—	—	—
Hamirpur ..	—	—	—	—	—	—	—	—
Kangra ..	—	9	—	—	—	—	—	—
Kinnaur ..	—	—	—	—	—	—	12	15
Kullu ..	—	—	—	—	—	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—	15	60
Mandi ..	—	—	—	—	—	—	—	—
Shimla ..	—	6	1	—	—	—	6	—
Sirmaur ..	—	—	1	—	—	—	—	—
Solan ..	—	—	—	—	—	—	14	—
Una ..	—	—	—	—	—	—	—	—
State Total ..	—	15	2	—	—	—	47	75

IV-B—(concl.)

Himachal Pradesh (State) in 1979-80

(In hectares)

Drugs and Narcotics							
Rubber		Tobacco		Coffee		Tea	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
46	47	48	49	50	51	52	53
—	—	42	126	—	—	—	—
—	—	80	131	—	—	—	—
—	—	6	11	—	—	—	—
—	—	14	41	—	—	2,777	3,225
—	—	—	—	—	—	—	—
—	—	56	94	—	—	—	—
—	—	—	—	—	—	—	—
—	—	60	189	—	—	563	660
—	—	13	15	—	—	—	—
—	—	98	151	—	—	—	—
—	—	32	48	—	—	—	—
—	—	2	14	—	—	—	—
—	—	403	820	—	—	3,340	3,885

—concl.		Other Misc. Crops					
Total Drugs and Narcotics		Fodder crops		Non-food crops		Total Non-food crops	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
62	63	64	65	66	67	68	69
42	126	107	112	—	—	754	1,011
80	131	15	15	—	—	2,809	2,587
6	11	61	33	—	—	411	394
2,791	3,275	1,577	4,137	—	—	14,471	21,878
12	15	12	—	—	—	24	19
56	94	37	8	—	—	713	713
—	60	—	—	—	—	27	85
623	849	590	400	—	—	2,506	2,146
20	21	9	6	—	—	373	194
99	151	1,427	1,500	—	—	2,530	2,872
46	48	676	1,429	—	—	2,874	4,020
2	14	2,086	2,455	—	—	3,514	3,468
3,792	4,795	6,597	10,095	—	—	31,006	39,387

TABLE NO.

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 ..	30,422	468	25,908	286	56,350	754	57,104
Chamba ..	36,875	159	23,842	2,650	60,717	2,809	63,526
Hamirpur ..	37,095	244	34,565	167	71,660	411	72,071
Kangra ..	1,17,764	8,588	69,631	5,883	1,87,395	14,471	2,01,866
Kinnaur ..	7,257	24	2,931	—	10,188	24	10,212
Kullu ..	29,517	156	21,525	557	51,042	713	51,755
Lahaul-Spiti ..	1,006	15	2,222	12	3,228	27	3,255
Mandi ..	91,807	532	69,644	1,974	1,61,451	2,506	1,63,957
Shimla ..	64,214	78	41,729	295	1,05,943	373	1,06,316
Sirmaur ..	40,017	1,290	33,785	1,240	73,802	2,530	76,332
Solan ..	36,089	2,263	26,796	611	62,885	2,874	65,759
Una ..	32,213	2,882	34,998	632	67,211	3,514	70,725
State Total ..	5,24,296	16,699	3,87,576	14,307	9,11,872	31,006	9,42,878

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

IV-C

Himachal Pradesh (State) in 1979-80

acres

		Area under Mixed Sowing								
		Cropped area of Forecast Crops		Wheat-Barley (Crop-Mixture)			[Crops at the rate of Mixture]			
				Net area under						
Area cropped more than once	Net Cropped Area	Matured	Failed	Gross area unad-justed	Wheat	Barley	Gross area (unad-justed)	Net area under	Total unad-justed area under mixture	
9	10	11	12	13	14	15	16	17	18	19
25,669	31,435	35,798	21,306	—	—	—	—	—	—	—
22,845	40,681	42,439	2,1087	—	—	—	—	—	—	—
30,448	41,623	70,853	1,218	—	—	—	—	—	—	—
82,032	1,19,834	1,91,433	10,433	—	—	—	—	—	—	—
1,790	8,422	10,212	—	—	—	—	—	—	—	—
18,826	32,929	28,262	23,493	—	—	—	—	—	—	—
320	2,935	2,898	37	—	—	—	—	—	—	—
70,335	93,622	1,52,227	11,730	—	—	—	—	—	—	—
35,046	71,270	58,116	48,200	—	—	—	—	—	—	—
32,470	43,862	48,669	27,663	—	—	—	—	—	—	—
22,563	43,196	—	—	—	—	—	—	—	—	—
28,441	42,284	59,015	11,710	—	—	—	—	—	—	—
3,70,785	5,72,093	7,66,001	1,76,877	—	—	—	—	—	—	—

One separated column be given for each crop mixture.

TABLE

Standard yield per hectare and yield per hectare

District	Food									
	Rice									
	Autumn (Aus)			Winter (Aman)			Summer (Bero)			
	Stan- dard	Con- dition factor	Cur- rent	Stan- dard	Con- dition factor	Cur- rent	Stan- dard	Con- dition factor	Current	
1	2	3	4	5	6	7	8	9	10	
Bilaspur ..	—	—	—	—	—	—	—	—	—	965
Chamba ..	—	—	—	—	—	—	—	—	—	931
Hamirpur ..	—	—	—	—	—	—	—	—	—	639
Kangra ..	—	—	—	—	—	—	—	—	—	931
Kinnaur ..	—	—	—	—	—	—	—	—	—	877
Kullu ..	—	—	—	—	—	—	—	—	—	913
Lahaul-Spiti ..	—	—	—	—	—	—	—	—	—	—
Mandi ..	—	—	—	—	—	—	—	—	—	913
Shimla ..	—	—	—	—	—	—	—	—	—	715
Sirmaur ..	—	—	—	—	—	—	—	—	—	715
Solan ..	—	—	—	—	—	—	—	—	—	715
Una ..	—	—	—	—	—	—	—	—	—	965
State Average ..	—	—	—	—	—	—	—	—	—	877

Note.—'Condition Factor' indicates in percentage the favourable weaker conditions of

District	Food					
	Barley			Maize		
	Standard	Condition factor	Current	Standard	Condition factor	Current
	1	23	24	25	26	27
Bilaspur ..	—	—	897	—	—	1,532
Chamba ..	—	—	1,155	—	—	1,231
Hamirpur ..	—	—	897	—	—	1,593
Kangra ..	—	—	649	—	—	1,484
Kinnaur ..	—	—	1,592	—	—	1,595
Kullu ..	—	—	1,318	—	—	1,892
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	911	—	—	1,892
Shimla ..	—	—	685	—	—	1,228
Sirmaur ..	—	—	381	—	—	2,117
Solan ..	—	—	385	—	—	1,418
Una ..	—	—	897	—	—	1,540
State Average ..	—	—	897	—	—	1,595

NO. V-A.

of the Principal Crops in each District of Himachal Pradesh (State) for the year 1979-80 (In kg)

Wheat			Jowar or Cholumn								
Stand- dard	Condi- tion factor	Current	Rabi			Kharif			Bajra or Cumbu		
			Stand- dard	Condi- tion factor	Cur- rent	Stand- dard	Condi- tion factor	Cur- rent	Stand- dard	Condi- tion factor	Cur- rent
11	12	13	14	15	16	17	18	19	20	21	22
—	—	646	—	—	—	—	—	—	—	—	—
—	—	988	—	—	—	—	—	—	—	—	—
—	—	612	—	—	—	—	—	—	—	—	—
—	—	803	—	—	—	—	—	—	—	—	—
—	—	1,099	—	—	—	—	—	—	—	—	—
—	—	1,423	—	—	—	—	—	—	—	—	—
2,205	105	2,316	—	—	—	—	—	—	—	—	—
—	—	864	—	—	—	—	—	—	—	—	—
—	—	711	—	—	—	—	—	—	—	—	—
—	—	833	—	—	—	553	226	1250	553	97	538
—	—	409	—	—	—	323	66	213	323	103	333
—	—	603	—	—	—	—	—	—	—	—	—
—	—	783	—	—	—	—	—	215	—	—	306

the Current yield over the Normal yield.

Crops—contd.

Ragi or Marua			Italian Millets			Kodo or Varagu			Common Millets		
Stand- dard	Condi- tion factor	Cur- rent	Stand- dard	Condi- tion factor	Cur- rent	Stand- dard	Condi- tion factor	Cur- rent	Stand- dard	Condi- tion factor	Current
29	30	31	32	33	34	35	36	37	38	39	40
700	147	1,000	—	—	—	—	—	—	—	—	—
664	27	181	—	—	—	—	—	—	—	—	—
300	100	300	—	—	—	—	—	—	300	150	450
877	114	1,000	—	—	—	—	—	—	411	238	977
—	—	—	—	—	—	500	100	500	—	—	—
—	—	—	—	—	—	—	—	—	—	—	2,550
—	—	492	—	—	604	—	—	—	—	—	492
987	74	731	—	—	—	—	—	—	1,016	75	762
747	56	422	—	—	—	—	—	—	187	213	399
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	559	—	—	561	—	—	500	—	—	677

TABLE
Standard yield per hectare and yield per hectare

District	Food					
	Gram			Green Gram or Moong		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	41	42	43	44	45	46
Bilaspur ..	392	67	262	400	250	1,000
Chamba ..	533	62	333	479	17	83
Hamirpur ..	600	18	590	—	—	300
Kangra ..	—	—	596	—	—	400
Kinnaur ..	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	500	103	518	500	100	500
Shimla ..	318	45	143	323	100	323
Sirmaur ..	662	38	250	662	100	662
Solan ..	405	100	405	—	—	—
Una ..	—	—	596	—	—	364
State Average ..	—	—	484	—	—	333

District	Food								
	Sugarcane			Potatoes			Cardamom		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
1	59	60	61	62	63	64	65	66	67
Bilaspur ..	1,500	80	1,206	4,000	17	667	—	—	—
Chamba ..	—	—	1,227	1,259	44	554	—	—	—
Hamirpur ..	—	—	2,015	—	—	1,750	—	—	—
Kangra ..	—	—	1,247	—	—	10,500	—	—	—
Kinnaur ..	—	—	—	4,174	75	3,130	—	—	—
Kullu ..	—	—	—	—	—	4,232	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—	—	—	—
Mandi ..	—	—	1,017	—	—	2,840	—	—	—
Shimla ..	—	—	—	5,042	75	3,782	—	—	—
Sirmaur ..	1,591	95	1,514	2,656	35	922	—	—	—
Solan ..	1,348	82	1,102	5,204	106	5,532	—	—	—
Una ..	—	—	3,855	—	—	13,500	—	—	—
State Average ..	—	—	2,416	—	—	4,070	—	—	—

NO. V-A—(contd.)

of the Principal Crops in each District of Himachal Pradesh (State) for the year 1979-80 (In kg)

Crops—contd.

Red Gram or Tur (Arhar)			Black Gram or Urd (Mash)			Horse Gram (Kulth)			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
260	100	260	260	127	331	260	170	442	400	45	182
—	—	—	348	26	90	348	80	278	184	100	124
—	—	250	350	95	333	350	97	340	—	—	253
—	—	418	—	—	277	—	—	169	—	—	402
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	280	138	386	—	—	454	450	109	492
—	—	—	323	58	188	323	58	190	230	58	134
818	17	136	369	59	218	369	41	152	277	57	157
443	100	443	443	100	443	443	100	443	570	100	570
—	—	—	—	—	361	—	—	396	—	—	287
—	—	539	—	—	320	—	—	312	—	—	306

Crops—contd.

Chillies			Turmeric			Pepper			Other condiments & spices		
Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
68	69	70	71	72	73	74	75	76	77	78	79
300	74	222	400	16	63	—	—	—	—	—	—
—	—	228	—	—	263	—	—	—	—	—	—
—	—	50	—	—	172	—	—	—	—	—	—
—	—	356	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	300	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	184	—	—	—	—	—	—	—	—	—
250	76	190	—	—	—	—	—	—	—	—	—
364	64	233	1,000	133	1,333	—	—	—	—	—	—
250	100	250	—	—	—	—	—	—	—	—	—
—	—	500	—	—	500	—	—	—	—	—	—
—	—	194	—	—	250	—	—	—	—	—	—

TABLE NO.

Standard yield per hectare and yield per hectare

District	Food Crops— <i>concd.</i>			Non-Food		
	Ginger			Sesamum		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	80	81	82	83	84	85
Bilaspur ..	1,200	205	2,464	600	73	438
Chamba ..	—	—	—	184	34	62
Hamirpur ..	—	—	750	—	—	265
Kangra ..	—	—	948	—	—	305
Kinnaur ..	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	250
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	4,000	—	—	—
Shimla ..	1,844	38	703	184	84	154
Sirmaur ..	1,844	65	1,198	277	58	162
Solan ..	2,514	100	2,574	184	84	154
Una ..	—	—	—	—	—	400
State Average ..	—	—	(Dry) 1,070	—	—	603

District	Indigo			Rubber		
	Standard	Condition factor	Current	Standard	Condition factor	Current
1	98	99	100	101	102	103
Bilaspur ..	—	—	—	—	—	—
Chamba ..	—	—	—	—	—	—
Hamirpur ..	—	—	—	—	—	—
Kangra ..	—	—	—	—	—	—
Kinnaur ..	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	—	—	—	—
Shimla ..	—	—	—	—	—	—
Sirmaur ..	—	—	—	—	—	—
Solan ..	—	—	—	—	—	—
Una ..	—	—	—	—	—	—
State Average ..	—	—	—	—	—	—

V-A—contd.

of the Principal Crops in each District of Himachal Pradesh (State) for the year 1979-80 (In kg)

Crops											
Rape			Mustard			Linseed			Groundnut		
Standard	Condi- tion factor	Cur- rent	Stan- dard	Condi- tion factor	Cur- rent	Stan- dard	Condi- tion factor	Cur- rent	Stan- dard	Con- dition factor	Cur- rent
86	87	88	89	90	91	92	93	94	95	96	97
400	84	338	400	84	337	400	45	182	375	213	800
—	—	—	284	73	207	184	100	186	—	—	—
—	—	200	—	—	202	—	—	150	—	—	—
—	—	262	—	—	335	—	—	400	—	—	—
—	—	—	232	75	174	—	—	—	—	—	—
—	—	—	—	—	304	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	177	—	—	186	—	—	—
—	—	—	168	62	104	—	—	—	490	51	250
627	100	627	627	43	268	277	100	277	338	157	533
219	154	339	219	155	349	369	100	369	1,107	75	831
—	—	278	—	—	260	—	—	303	—	—	1,000
—	—	330	—	—	233	—	—	369	—	—	810

Tobacco			Coffee			Tea			Indian Hemp		
Standard	Condi- tion factor	Current	Stan- dard	Con- dition factor	Cur- rent	Stan- dard	Condi- tion factor	Cur- rent	Stan- dard	Con- dition factor	Cur- rent
104	105	106	107	108	109	110	111	112	113	114	115
600	71	429	—	—	—	—	—	—	—	—	—
—	—	250	—	—	—	—	—	—	—	—	—
—	—	950	—	—	—	—	—	400	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	285	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	484	—	—	—	—	—	—	—	—	—
230	84	193	—	—	—	—	—	—	—	—	—
289	56	163	—	—	—	—	—	—	—	—	—
1,000	100	1,000	—	—	—	—	—	—	—	—	—
—	—	500	—	—	—	—	—	—	—	—	—
—	—	385	—	—	—	—	—	366	—	—	—

V-A—concl.

of the Principal Crops in each District of Himachal Pradesh (State) for the year 1979-80 (In kg).

Cotton American			San Hemp			Jute			Castor		
Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
125	126	127	128	129	130	131	132	133	134	135	136
—	—	—	300	222	667	—	—	—	—	—	—
—	—	—	—	—	500	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	911	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	182	99	181	—	—	—	—	—	—
—	—	—	300	100	300	—	—	—	—	—	—
—	—	—	—	—	500	—	—	—	—	—	—
—	—	—	—	—	272	—	—	—	—	—	—

TABLE NO.

Total Outturn of Principal Crops in each District

District	Food					
	Rice					
	Autumn (Aus) Winter		Winter (Aman) †		Summer (Boro)	
	Current	Normal	Current	Normal	Current	Normal
1	2	3	4	5	6	7
Bilaspur ..	—	—	—	—	3,608	3,945
Chamba ..	—	—	—	—	2,965	3,211
Hamirpur ..	—	—	—	—	3,635	2,783
Kangra ..	—	—	—	—	30,868	35,192
Kinnaur ..	—	—	—	—	17	34
Kullu ..	—	—	—	—	1,157	3,814
Lahaul-Spiti ..	—	—	—	—	—	—
Mandi ..	—	—	—	—	24,606	28,227
Shimla ..	—	—	—	—	4,022	6,903
Sirmaur ..	—	—	—	—	3,754	5,333
Solan ..	—	—	—	—	3,100	2,975
Una ..	—	—	—	—	2,610	2,338
State Total ..	—	—	—	—	80,342	94,775

District	Cer-							
	Bajra or cumbu		Barley		Maize		Ragi or Marua	
	Cur-	Nor-	Current	Nor-	Cur-	Nor-	Current	Normal
	rent	mal		mal	rent	mal		
1	18	19	20	21	22	23	24	25
Bilaspur ..	—	—	177	204	36,126	22,156	4	10
Chamba ..	—	—	6,812	6,375	32,423	46,781	56	297
Hamirpur ..	—	—	179	266	43,608	34,167	15	28
Kangra ..	—	—	2,502	5,931	72,238	76,791	—	—
Kinnaur ..	—	—	3,450	3,712	692	316	216	236
Kullu ..	—	—	6,378	10,627	26,002	31,088	—	—
Lahaul-Spiti ..	—	—	2,333	1,153	17	—	—	—
Mandi ..	—	—	4,274	6,087	82,701	63,946	3,759	4,226
Shimla ..	—	—	5,009	11,528	26,547	25,428	2,991	5,205
Sirmaur ..	14	14	1,226	3,270	53,433	31,466	464	921
Solan ..	1	2	600	2,206	34,496	38,021	—	—
Una ..	—	6	20	26	40,425	26,847	—	—
State Total ..	15	22	32,960	51,385	4,48,108	4,00,007	7,505	10,923

V.-B.

of Himachal Pradesh (State) in 1979-80

(In metric tonnes)

Total		Wheat		Jowar or Cholum				Total	
Current	Normal	Current	Normal	Rabi		Kharif		Current	Normal
8	9	10	11	Current	Normal	Current	Normal	Current	Normal
				12	13	14	15	16	17
3,608	3,945	14,625	16,340	—	—	—	—	—	—
2,965	3,211	17,170	11,037	—	—	—	—	—	—
3,635	2,783	19,021	24,406	—	—	—	—	—	—
30,868	35,192	68,942	88,614	—	—	—	—	—	—
17	34	1,511	1,661	—	—	—	—	—	—
1,157	3,814	26,341	14,354	—	—	—	—	—	—
—	—	816	590	—	—	—	—	—	—
24,606	28,227	52,351	52,412	—	—	—	—	—	—
4,022	6,903	23,374	33,591	—	—	—	—	—	—
3,754	5,333	23,917	22,860	—	—	2	—	2	—
3,100	2,975	8,393	21,564	—	—	133	—	133	—
2,610	2,338	16,771	22,959	—	—	—	—	—	—
80,342	94,775	2,73,232	3,10,388	—	—	135	—	135	—

eals						Pulses			
Italian Millets		Kodo or Varagu		Little & Common Millets		Total Cereals		Gram	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
26	27	28	29	30	31	32	33	34	35
—	—	—	—	—	—	54,540	45,655	751	1,455
—	—	—	—	63	742	59,489	68,443	1	—
—	—	—	—	1	126	66,459	61,776	1,836	168
—	—	—	—	—	299	1,74,550	2,06,827	634	2,149
—	—	—	—	4,493	1,577	10,323	7,536	—	—
162	—	814	—	1,326	2,273	62,180	62,156	10	7
—	—	—	—	366	329	3,532	2,072	—	—
301	—	—	—	724	581	1,68,415	1,55,479	190	466
—	—	—	—	6,964	9,808	68,907	92,463	7	15
—	—	—	—	270	288	83,080	64,152	192	1,003
—	—	—	—	—	—	47,133	64,768	1,956	3,142
—	—	—	—	—	—	59,826	52,176	3,953	5,783
463	—	814	—	14,153	16,023	8,58,327	8,83,503	9,530	14,188

TABLE NO.

Total of Outturn of Principal Crops in each

District	Food							
	Pulses							
	Other Pulses Kharif and Rabi		Green Gram or Mung		Red Gram (Tur or Arhar)		Black Gram (Urd or Mash)	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	36	37	38	39	40	41	42	43
Bilaspur ..	77	97	1	1	—	—	687	304
Chamba ..	2	170	1	13	—	—	239	1,038
Hamirpur ..	4	3	1	16	2	—	759	912
Kangra ..	2,530	45	1	1	—	—	1,004	2,166
Kinnaur ..	144	65	—	—	—	—	—	6
Kullu ..	178	127	1	5	—	—	1,149	832
Lahaul-Spiti ..	—	170	—	—	—	—	—	—
Mandi ..	273	262	1	—	—	—	1,291	993
Shimla ..	146	86	—	2	—	1	442	792
Sirmaur ..	37	97	—	4	3	—	379	712
Solan ..	—	187	—	—	230	223	1,210	1,118
Una ..	49	90	8	8	—	—	497	257
State Total ..	3,440	1,399	14	50	235	224	7,657	9,130

District	Food									
	Ginger		Pepper		Turmeric		Carda-mom		Bettlenut	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	1	52	53	54	55	56	57	58	59	60
Bilaspur ..	42	38	—	—	1	5	—	—	—	—
Chamba ..	—	—	—	—	—	—	—	—	—	—
Hamirpur ..	1	—	—	—	5	3	—	—	—	—
Kangra ..	15	23	—	—	2	4	—	—	—	—
Kinnaur ..	—	—	—	—	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	1	—	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—	—	—	—	—
Mandi ..	3	4	—	—	—	4	—	—	—	—
Shimla ..	128	273	—	—	—	—	—	—	—	—
Sirmaur ..	2,306	791	—	—	4	9	—	—	—	—
Solan ..	212	257	—	—	—	—	—	—	—	—
Una ..	—	—	—	—	2	—	—	—	—	—
State Total ..	2,707	1,386	—	—	14	25	—	—	—	—

V-B.—contd.

District of Himachal Pradesh (State) in 1979-80

(In metric tonnes)

Crops—contd.

—concl'd.

Horse Gram		Masur		Total Pulses		Total Food Grains	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
44	45	46	47	48	49	50	51
232	80	6	16	1,754	1,953	56,294	47,608
105	—	29	32	377	1,253	59,866	69,696
425	575	20	18	3,047	1,692	69,506	63,468
285	312	69	279	4,523	4,952	1,79,073	2,11,771
—	—	—	—	144	71	10,469	7,607
78	152	29	29	1,445	1,152	63,625	63,308
—	—	—	—	—	170	3,532	2,242
518	341	335	263	2,608	2,325	1,71,324	1,57,804
241	456	23	67	859	1,419	69,766	93,882
97	183	58	115	766	2,114	83,846	66,266
491	519	5	71	3,892	5,260	51,065	70,028
124	55	23	22	4,654	6,215	64,480	58,391
2,596	2,673	597	912	24,069	28,576	8,82,396	9,12,079

Crops—concl'd.

Non-Food Crops

Chillies		Potatoes		Sugar cane		Total Food Crops		Groundnut		Sesamum	
Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal	Cur- rent	Nor- mal
62	63	64	65	66	67	68	69	70	71	72	73
2	—	4	14	187	263	56,530	47,928	20	66	153	63
2	6	235	675	97	—	60,200	70,337	—	—	5	38
—	—	7	28	665	466	70,184	63,965	—	—	60	51
—	13	5,313	12,468	377	789	1,84,780	2,25,076	—	—	1,303	1,721
—	—	—	1,319	—	—	10,469	8,926	—	—	—	—
34	33	5,324	5,407	—	—	68,983	68,748	6	2	—	1
—	—	10,936	2,012	—	—	14,468	4,254	—	—	—	—
35	29	6,160	5,463	62	274	1,77,584	1,63,578	—	1	—	32
35	14	30,559	42,131	—	—	1,00,488	1,36,300	1	2	10	4
76	46	2,632	2,126	1,411	2,376	90,275	71,614	24	10	57	79
1	2	852	1,101	76	171	51,756	71,559	1,065	1,812	30	59
5	1	1,283	966	4,792	1,655	70,562	61,013	26	4	326	114
190	144	63,305	73,710	7,667	5,994	9,56,279	9,93,338	1,142	1,897	1,946	2,159

TABLE NO.

Total Outturn of Principal Crops in each District

District	Non-Food					
	Rape		Mustard		Linseed	
	Current 74	Normal 75	Current 76	Normal 77	Current 78	Normal 79
1						
Bilaspur ..	26	64	34	—	2	1
Chamba ..	—	—	523	613	19	12
Hamirpur ..	—	6	20	—	—	—
Kangra ..	14	515	183	196	1,980	3,128
Kinnaur ..	—	—	—	1	—	—
Kullu ..	—	2	160	204	—	—
Lahaul-Spiti ..	—	—	—	7	—	—
Mandi ..	—	—	57	49	130	119
Shimla ..	—	—	28	24	—	—
Sirmaur ..	1	116	81	236	1	1
Solan ..	130	29	11	201	1	1
Una ..	5	14	45	13	13	5
State Total ..	176	746	1,148	1,544	2,146	3,267

District	Non-Food							
	Tea		Indian Hemp		Opium		San Hemp	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	88	89	90	91	92	93	94	95
Bilaspur ..	—	—	—	—	—	—	2	—
Chamba ..	—	—	—	—	—	—	—	3
Hamirpur ..	—	—	—	—	—	—	—	14
Kangra ..	1,111	1,290	—	—	—	—	—	—
Kinnaur ..	—	—	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	—	72	76
Lahaul-Spiti ..	—	—	—	—	—	—	—	—
Mandi ..	112	176	—	—	—	—	—	110
Shimla ..	—	—	—	—	—	—	—	—
Sirmaur ..	—	—	—	—	—	—	3	—
Solan ..	—	—	—	—	—	—	4	—
Una ..	—	—	—	—	—	—	37	—
State Total ..	1,223	1,466	—	—	—	—	118	203

V-B.—concl.

of Himachal Pradesh (State) in 1979-80

(In metric tonnes)

Crops—(contd.)

Coconut		Indigo		Tobacco		Coffee	
Current 80	Normal 81	Current 82	Normal 83	Current 84	Normal 85	Current 86	Normal 87
—	—	—	—	18	52	—	—
—	—	—	—	11	45	—	—
—	—	—	—	2	2	—	—
—	—	—	—	13	38	—	—
—	—	—	—	—	—	—	—
—	—	—	—	16	33	—	—
—	—	—	—	—	—	—	—
—	—	—	—	29	72	—	—
—	—	—	—	1	4	—	—
—	—	—	—	16	43	—	—
—	—	—	—	48	11	—	—
—	—	—	—	1	14	—	—
—	—	—	—	155	314	—	—

Crops—concl.

Jute		Cotton in Bales				Total Non-Food Crops		Total Food Crops & Non-Food Crops	
Current	Normal	Desi		American		Current	Normal	Current	Normal
96	97	Current	Normal	Current	Normal	102	103	104	105
—	—	213	42	—	—	255	325	56,785	48,253
—	—	—	—	—	—	558	708	60,758	71,085
—	—	23	4	—	—	82	66	70,264	64,031
—	—	354	20	—	—	4,604	6,923	1,89,384	2,31,999
—	—	—	—	—	—	—	1	10,469	8,927
—	—	—	—	—	—	256	318	69,239	69,066
—	—	—	—	—	—	6	7	14,474	4,261
—	—	—	—	—	—	328	559	1,77,912	1,64,137
—	—	—	—	—	—	40	34	1,00,528	1,36,334
—	—	111	38	—	—	183	523	90,458	72,137
—	—	518	48	—	—	1,289	2,158	53,045	73,717
—	—	88	45	—	—	453	226	71,015	61,233
—	—	1,307	197	—	—	8,054	11,842	9,64,333	10,05,180

TABLE
Farm Prices per quintal during 1979-80 of Principal Crops

District	Rice		Wheat		Potato		Bajra	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
1	2	3	4	5	6	7	8	9
Bilaspur ..	135.00	122.50	128.75	123.75	—	—	—	—
Chamba ..	185.00	180.67	140.47	130.60	103.33	—	—	—
Hamirpur ..	179.00	177.50	135.00	135.00	—	—	—	—
Kangra ..	278.33	133.50	175.00	136.27	—	—	—	—
Kinnaur ..	—	166.00	—	172.27	—	—	—	—
Kullu ..	200.00	169.60	141.00	136.00	—	150.00	—	—
Lahaul-Spiti ..	—	—	140.00	165.00	100.00	—	—	—
Mandi ..	190.00	190.00	165.00	165.00	—	—	—	—
Shimla ..	139.30	128.00	150.00	122.80	—	—	—	—
Sirmaur ..	121.66	105.67	141.66	138.50	—	—	150.00	110.00
Solan ..	120.40	118.32	123.25	118.00	100.00	—	150.00	88.50
Una ..	140.00	170.00	135.00	125.00	—	—	130.00	125.00
State Average ..	187.63	151.06	143.19	136.65	101.11	150.00	143.33	107.83

District	Sugar raw		Groundnut		Black gram		Linseed		Rape	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
1	20	21	22	23	24	25	26	27	28	29
Bilaspur ..	—	—	—	—	425.00	432.50	—	—	—	—
Chamba ..	—	—	—	—	426.25	—	—	—	—	—
Hamirpur ..	277.50	247.50	—	—	—	—	360.00	350.00	—	187.53
Kangra ..	—	—	—	—	—	—	327.50	319.75	350.00	—
Kinnaur ..	—	—	—	—	—	—	—	—	—	—
Kullu ..	—	—	—	—	—	—	—	—	—	—
Lahaul-Spiti ..	—	—	—	—	—	—	—	—	—	—
Mandi ..	—	180.00	—	—	—	—	—	—	—	—
Shimla ..	—	—	—	—	—	—	—	—	500.00	—
Sirmaur ..	200.00	137.00	500.00	—	400.00	—	500.00	337.00	346.50	—
Solan ..	150.00	—	259.25	220.00	—	—	350.00	300.00	400.00	—
Una ..	375.00	150.00	300.00	225.00	—	—	475.00	350.00	—	—
State Average	250.62	178.62	353.08	222.50	417.08	432.50	402.50	331.35	399.12	187.53

NO. VI

at certain centres in Himachal Pradesh (State)

(In Rupees)

Barley		Gram		Maize		Cotton		Jute	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
10	11	12	13	14	15	16	17	18	19
225.00	135.00	325.00	164.25	119.12	126.00	—	—	—	—
96.12	81.78	—	—	125.15	116.65	—	—	338.15	—
115.00	119.50	225.00	227.50	135.00	134.00	897.50	895.00	—	—
117.25	114.00	217.25	212.50	131.25	118.75	—	—	—	—
—	133.66	—	—	—	193.83	—	—	—	—
115.00	106.00	341.00	—	127.00	108.73	—	—	—	—
150.00	112.50	—	—	—	—	—	—	—	—
82.00	90.00	275.70	—	125.00	125.00	—	—	—	—
120.00	135.50	286.66	—	115.00	113.33	—	—	—	—
123.33	107.50	514.33	—	120.66	100.67	787.50	850.00	—	—
134.34	123.00	275.00	—	115.20	110.08	—	900.00	—	—
160.00	150.00	—	—	130.00	125.00	700.00	800.00	—	—
130.73	117.37	282.49	—	124.34	124.73	795.00	861.25	338.15	—

Mustard		Sesamum		Tobacco		Ginger		Masur	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
30	31	32	33	34	35	36	37	38	39
600.00	—	—	400.00	—	—	—	—	—	—
462.50	425.00	327.50	312.50	427.50	412.50	375.00	362.50	—	315.00
435.25	427.00	482.40	487.00	430.00	433.33	350.00	343.33	—	—
—	—	—	—	—	—	—	—	—	—
455.00	289.00	—	—	300.00	250.00	—	—	—	—
—	—	—	—	—	—	—	—	—	—
282.00	282.00	280.00	—	280.00	280.00	252.00	252.00	—	—
320.00	—	—	—	—	—	—	—	—	—
—	526.25	350.00	387.60	—	—	191.66	—	—	—
426.74	324.00	466.75	447.50	225.00	250.00	162.50	—	—	—
385.00	330.00	—	—	275.00	275.00	—	—	—	—
414.39	371.89	381.33	406.92	322.91	316.80	266.23	319.27	315.00	—

TABLE

Agricultural Wages in each District of

July						
..... (Normal No. of working hours)						
District	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	2	3	4	5	6	7
Bilaspur ..	13.00	11.00	11.00	7.50	6.00	—
Chamba ..	14.00	10.67	5.00	5.92	5.60	5.00
Hamirpur ..	12.00	12.00	12.00	7.00	—	6.00
Kangra ..	15.00	15.00	13.00	6.25	6.25	5.37
Kinnaur ..	7.00	6.50	—	7.72	7.72	6.68
Kullu ..	15.50	11.50	9.00	8.12	7.86	6.87
Lahaul-Spiti ..	12.00	12.00	—	10.00	—	12.00
Mandi ..	15.00	13.00	15.00	12.00	8.00	8.00
Shimla ..	12.40	9.80	9.50	5.55	4.94	4.06
Sirmaur ..	20.00	18.50	18.50	11.62	11.62	—
Solan ..	20.00	20.00	15.00	8.00	8.00	—
Una ..	18.00	18.00	—	7.20	7.50	5.50
State Average ..	14.50	13.16	12.00	8.07	7.35	6.61

September						
..... (Normal No. of working hours)						
District	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	14	15	16	17	18	19
Bilaspur ..	13.00	11.00	11.00	7.50	6.00	—
Chamba ..	14.00	10.67	5.00	6.16	5.62	5.00
Hamirpur ..	12.00	12.00	12.00	7.00	—	6.00
Kangra ..	15.00	15.00	13.00	6.25	6.25	5.37
Kinnaur ..	7.00	6.50	—	7.72	7.72	6.68
Kullu ..	15.50	11.50	9.00	8.12	7.86	6.87
Lahaul-Spiti ..	12.00	12.00	—	10.00	—	12.00
Mandi ..	15.00	13.00	15.00	12.00	8.00	8.00
Shimla ..	12.40	9.80	9.50	5.55	4.94	4.06
Sirmaur ..	20.00	18.50	18.50	11.62	11.62	—
Solan ..	20.00	20.00	15.00	8.00	8.00	—
Una ..	18.00	18.00	—	7.25	7.50	6.50
State Average ..	14.49	13.16	12.00	8.10	7.35	6.72

NO. VII—contd.

Himachal Pradesh (State) in 1979-80

(In Rupees)

August					
.....(Normal No. of working hours)					
Skilled labour			Field Labour	Other Agricultural Labour	Herdsmen
Carpenters	Blacksmiths	Cobblers			
8	9	10	11	12	13
13.00	11.00	11.00	7.50	6.00	—
14.00	10.67	5.00	6.25	5.62	5.00
12.00	12.00	12.00	7.00	—	6.00
15.00	15.00	13.00	6.25	6.25	5.37
7.00	6.00	—	7.72	7.72	6.68
15.00	11.50	9.00	8.12	8.37	6.62
12.00	12.00	—	10.00	12.00	12.00
15.00	13.00	15.00	12.00	8.00	8.00
12.40	9.80	9.50	5.55	4.94	4.06
20.00	18.50	18.50	11.62	11.62	—
20.00	20.00	15.00	8.00	8.00	—
18.00	18.00	—	7.25	7.50	5.50
14.45	13.12	12.00	8.10	7.85	6.58

October					
.....(Normal No. of working hours)					
Skilled Labour			Field Labour	Other Agricultural Labour	Herdsmen
Carpenters	Blacksmiths	Cobblers			
20	21	22	23	24	25
13.00	11.00	11.00	7.50	6.00	—
14.00	9.67	5.00	6.16	5.62	5.00
12.00	12.00	12.00	7.00	—	6.00
15.00	15.00	13.00	6.25	6.25	4.50
7.00	6.50	—	7.72	7.72	6.68
15.50	12.33	10.50	9.00	7.50	6.87
12.00	12.00	—	10.00	—	12.00
15.00	13.00	15.00	12.00	8.00	8.00
12.40	9.80	9.50	5.75	5.19	4.56
20.00	16.00	16.00	11.62	11.62	—
20.00	20.00	15.00	8.00	8.00	—
18.00	18.00	—	7.25	7.50	—
14.49	12.94	11.89	8.19	7.34	6.70

TABLE

Agricultural Wages in each District of

November						
.....(Normal No. of working hours)						
District	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	26	27	28	29	30	31
Bilaspur ..	13.00	11.00	11.00	7.50	6.00	—
Chamba ..	14.00	9.67	5.00	6.16	5.62	4.50
Hamirpur ..	12.00	12.00	12.00	7.00	—	6.00
Kangra ..	15.00	15.00	13.00	6.25	6.25	5.37
Kinnaur ..	7.00	6.50	—	7.72	7.72	6.68
Kullu ..	15.50	12.66	10.50	8.87	8.43	7.59
Lahaul-Spiti ..	12.00	12.00	—	10.00	12.00	12.00
Mandi ..	15.00	13.00	15.00	12.00	8.00	8.00
Shimla ..	12.40	9.80	9.50	5.75	5.19	4.56
Sirmaur ..	19.00	17.50	16.00	8.12	8.12	—
Solan ..	20.00	20.00	15.00	8.00	8.00	—
Una ..	18.00	18.00	—	7.25	7.50	—
State Average ..	14.41	13.09	11.89	7.88	7.53	6.82

January						
.....(Normal No. of working hours)						
District	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	38	39	40	41	42	43
Bilaspur ..	13.00	11.00	11.00	7.50	6.00	—
Chamba ..	14.00	9.67	5.00	6.16	5.62	4.50
Hamirpur ..	15.00	15.00	15.00	6.25	—	2.00
Kangra ..	15.00	15.00	13.00	6.25	6.25	5.37
Kinnaur ..	7.00	6.50	—	7.72	7.72	6.68
Kullu ..	16.33	12.00	12.33	8.66	8.08	6.87
Lahaul-Spiti ..	12.00	12.00	—	10.00	—	12.00
Mandi ..	15.00	13.00	15.00	12.00	8.00	8.00
Shimla ..	13.60	10.40	10.00	6.70	5.75	5.70
Sirmaur ..	20.00	18.50	16.00	8.12	8.12	—
Solan ..	20.00	20.00	15.00	8.00	8.00	—
Una ..	18.00	18.00	—	7.50	7.50	—
State Average ..	14.91	13.42	12.48	7.88	7.10	7.14

NO. VII—contd.

Himachal Pradesh (State) in 1979-80

(In Rupees)

December					
.....(Normal No. of working hours)					
Skilled Labour					
Carpenters	Blacksmiths	Cobblers	Field Labour	Other Agricultural Labour	Herdsmen
32	33	34	35	36	37
13.00	11.00	11.00	7.50	6.00	—
14.17	9.67	5.00	6.16	5.62	4.50
12.00	12.00	12.00	7.00	—	6.00
15.00	15.00	13.00	6.25	6.25	5.37
7.00	6.50	—	7.72	7.72	6.68
5.50	12.66	10.50	8.87	9.44	9.50
12.00	12.00	—	10.00	—	12.00
15.00	13.00	15.00	12.00	8.00	8.00
13.60	10.40	10.00	6.70	5.75	5.70
19.00	17.50	16.00	8.12	8.12	—
20.00	20.00	15.00	8.00	8.00	—
18.00	18.00	—	7.25	7.50	—
14.52	13.14	11.94	7.96	7.24	7.22

February					
.....(Normal No. of working hours)					
Skilled Labour					
Carpenters	Blacksmiths	Cobblers	Field Labour	Other Agricultural Labour	Herdsmen
44	45	46	47	48	49
13.00	11.00	11.00	7.50	6.00	—
14.00	9.67	5.00	6.16	5.62	4.50
15.00	15.00	15.00	8.00	—	8.00
15.00	15.00	13.00	6.25	6.25	5.37
7.00	6.50	—	7.72	7.72	6.68
16.33	12.00	13.00	8.08	11.42	6.87
12.00	12.00	—	10.00	—	12.00
15.00	13.00	15.00	12.00	8.00	8.00
13.60	10.40	10.00	6.75	5.75	5.70
19.00	12.50	16.00	8.12	8.12	—
20.00	20.00	15.00	8.00	8.00	—
18.00	18.00	—	7.50	7.50	—
14.82	13.33	12.55	7.98	7.43	7.14

TABLE

Agricultural Wages in each District of

March						
District(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	50	51	52	53	54	55
Bilaspur ..	13.00	11.00	11.00	7.50	6.00	—
Chamba ..	14.00	9.67	5.00	6.16	5.62	4.50
Hamirpur ..	15.00	15.00	15.00	8.00	—	8.00
Kangra ..	15.00	15.00	13.00	6.25	6.25	5.37
Kinnaur ..	7.00	6.50	—	7.72	7.72	6.68
Kullu ..	16.33	12.00	12.00	8.66	11.42	6.87
Lahaul-Spiti ..	12.00	12.00	—	10.00	12.00	12.00
Mandi ..	15.00	13.00	15.00	12.00	8.00	8.00
Shimla ..	13.60	10.40	10.00	6.70	5.75	5.70
Sirmaur ..	19.00	17.50	16.00	8.12	8.12	—
Solan ..	20.00	20.00	15.00	8.00	8.00	—
Una ..	18.00	18.00	—	7.25	7.50	—
State Average ..	14.82	13.33	12.44	8.03	7.85	7.14

May						
District(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	62	63	64	65	66	67
Bilaspur ..	13.00	11.00	11.00	7.50	6.00	—
Chamba ..	14.83	9.00	5.00	6.16	5.62	5.00
Hamirpur ..	15.00	15.00	15.00	8.00	—	8.00
Kangra ..	15.00	15.00	13.00	6.25	6.25	5.37
Kinnaur ..	7.00	6.50	—	7.72	6.68	7.00
Kullu ..	16.33	10.00	11.66	8.00	8.33	6.87
Lahaul-Spiti ..	12.00	12.00	—	10.00	—	12.00
Mandi ..	15.00	13.00	15.00	12.00	8.00	8.00
Shimla ..	13.60	10.40	10.00	6.75	5.75	5.70
Sirmaur ..	19.00	17.50	16.00	8.12	8.12	—
Solan ..	20.00	20.00	15.00	8.00	8.00	—
Una ..	18.00	18.00	—	7.25	7.50	—
State Average ..	14.89	13.11	12.40	7.97	7.02	7.24

No. VII--concl'd.

Himachal Pradesh (State) in 1979-80

(In Rupees)

April					
.....(Normal No. of working hours)					
Skilled Labour			Field Labour	Other Agricultural Labour	Herdsmen
Carpenters	Blacksmiths	Cobblers			
56	57	58	59	60	61
13.00	11.00	11.00	7.50	6.00	—
14.67	9.00	5.00	6.16	5.62	4.50
15.00	15.00	15.00	8.00	—	8.00
15.00	15.00	13.00	6.25	6.25	5.37
7.00	6.50	—	7.72	7.72	6.68
16.33	10.50	11.50	8.00	8.33	6.87
12.00	12.00	—	10.00	—	12.00
15.00	13.00	15.00	12.00	8.00	8.00
13.60	10.40	10.00	6.70	5.75	5.70
19.00	17.50	16.00	8.12	8.12	—
20.00	20.00	15.00	8.00	8.00	—
18.00	18.00	—	7.25	7.50	—
14.88	13.15	12.38	7.97	7.12	7.14

June					
.....(Normal No. of working hours)					
Skilled Labour			Field Labour	Other Agricultural Labour	Herdsmen
Carpenters	Blacksmiths	Cobblers			
68	69	70	71	72	73
13.00	11.00	11.00	7.50	6.00	—
14.67	9.00	5.00	6.16	5.62	5.00
15.00	15.00	15.00	8.00	—	8.00
15.00	15.00	13.00	6.25	6.25	5.37
7.00	6.50	—	7.72	7.72	6.68
16.33	10.00	11.66	8.00	7.66	6.87
12.00	12.00	—	10.00	—	12.00
15.00	13.00	15.00	12.00	8.00	8.00
13.60	10.40	10.00	6.70	5.75	5.70
19.00	17.50	16.00	8.25	8.25	—
20.00	20.00	15.00	8.00	8.00	—
18.00	18.00	—	7.25	7.50	—
14.88	13.11	12.40	7.98	7.07	7.20

TABLE

Number of Livestock, Poultry and Agricultural Machinery and According to last

District	Cattle					
	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
Bilaspur ..	8	44,502	8,452	54	7,641	60,657
Chamba ..	119	80,727	86,465	220	68,279	2,35,810
Hamirpur ..	3	53,611	7,648	41	6,874	68,177
Kangra ..	22	1,74,846	1,10,595	1,204	1,04,815	3,91,482
Kinnaur ..	118	5,084	8,963	139	7,383	21,687
Kullu ..	39	46,764	61,746	240	49,172	1,57,961
Lahaul-Spiti ..	81	1,309	5,395	91	2,218	9,094
Mandi ..	165	1,35,998	1,34,689	331	1,07,569	3,78,752
Shimla ..	286	1,00,972	1,22,947	1,038	1,08,672	3,39,915
Sirmaur ..	101	73,667	72,289	235	82,858	2,29,150
Solan ..	78	56,785	46,882	1,056	34,813	1,39,614
Una ..	17	50,086	14,656	60	15,102	79,921
State Total ..	1,037	8,24,531	6,80,727	4,709	5,95,396	21,06,220

District	Live			
	Total Yaks	Total Bovine	Total Sheep	Total Goats
	14	15	16	17
Bilaspur ..	—	1,28,569	33,024	59,764
Chamba ..	1,097	2,08,356	2,73,880	1,66,316
Hamirpur ..	—	1,40,528	49,119	31,783
Kangra ..	—	5,15,139	78,618	1,27,825
Kinnaur ..	995	22,693	51,910	18,399
Kullu ..	—	1,59,576	1,09,877	56,658
Lahaul-Spiti ..	1,381	10,475	47,884	12,106
Mandi ..	—	4,65,855	1,80,954	2,00,312
Shimla ..	—	3,53,681	1,51,323	98,183
Sirmaur ..	—	2,61,772	42,468	1,04,827
Solan ..	—	1,95,500	26,194	86,672
Una ..	—	1,47,555	9,754	68,492
State Total ..	3,473	26,69,699	10,55,005	10,35,337

NO. VIII

Implements in each District of Himachal Pradesh (State) in 1979-80
Census in 1977

stock					
Buffaloes					
Males over 3 years		Females over 3 years		Young stock	Total buffaloes
Breeding bulls i.e. entire males over 3 years kept or used for breeding purposes only	Other males over 3 years	Breeding buffaloes i.e. buffaloes over 3 years kept for breeding or milk production	Other buffaloes over 3 years		
8	9	10	11	12	13
555	121	47,308	77	19,851	67,912
325	329	23,338	71	7,386	31,449
231	48	54,307	59	17,706	72,351
451	6,401	74,043	895	41,867	1,23,667
1	—	6	—	4	11
26	45	1,067	2	475	1,615
—	—	—	—	—	—
932	364	63,859	138	21,810	87,103
274	140	14,921	106	4,325	19,766
350	89	20,175	60	11,948	32,622
501	101	39,725	132	15,427	55,886
186	808	44,041	167	22,432	67,634
3,832	8,446	3,82,790	1,707	1,63,231	5,60,006

stock—contd.

Horses and Ponies				Mules	Donkeys	Camels	Pigs
Males over 3 years	Females over 3 years	Young stock	Total Horses and Ponies				
18	19	20	21	22	23	24	25
83	112	34	229	178	41	11	71
403	167	101	671	166	48	—	86
232	147	56	434	202	119	—	57
3,312	2,523	1,525	6,360	1,836	277	216	589
67	260	91	418	241	1,615	—	55
421	452	184	1,057	252	54	—	17
296	460	207	963	211	2,428	—	—
643	601	243	1,487	1,30	647	—	162
641	242	135	1,018	1,938	201	—	1,191
517	339	184	1,040	1,151	178	74	1,285
250	316	89	655	575	384	341	1,592
204	195	127	526	160	682	230	60
6,068	5,814	2,976	14,858	8,216	60,741	872	5,165

TABLE

Number of Livestock, Poultry and Agricultural Machinery and

According to last

District	Total livestock	Live			Total Poultry
		Poultry			
		Fowls (Hens, Cocks and Chickens)	Ducks (Ducks, Drakes and Ducklings)	Others	
1	26	27	28	29	30
Bilaspur ..	2,21,887	18,273	2	—	18,275
Chamba ..	7,09,523	41,651	—	9	41,660
Hamirpur ..	2,24,242	17,186	—	—	17,186
Kangra ..	1,34,860	93,783	39	—	93,822
Kinnaur ..	95,331	3,897	—	—	3,897
Kullu ..	3,27,491	10,669	24	—	10,693
Lahaul-Spiti ..	74,067	1,817	—	—	1,817
Mandi ..	8,50,123	39,318	60	—	39,378
Shimla ..	6,07,535	52,665	1,434	—	54,089
Sirmaur ..	4,12,795	20,133	34	—	20,167
Solan ..	3,11,913	15,259	4	—	15,263
Una ..	2,27,459	13,303	1	—	13,304
State Total ..	47,95,226	3,27,954	1,598	9	3,29,561

NO. VIII—concl'd.

Implements in each District of Himachal Pradesh (State) in 1979-80

Census in 1977

Stock

Agricultural Machinery and Implements						
Plough (wooden/ iron) 31	Carts 32	Sugarcane Crushers 33	Tractors 34	Oil Engines 35	Electric Pump 36	Ghanis 37
39,094	14	372	8	21	75	14
41,282	—	5	2	—	—	180
33,111	—	664	2	24	35	19
1,21,781	75	924	116	135	36	226
4,893	—	—	1	—	—	7
32,657	1	9	25	6	6	23
2,274	—	—	1	—	—	—
73,672	—	74	52	12	10	28
56,518	—	2	2	—	—	8
36,411	1,346	712	130	28	125	42
40,002	360	109	30	467	27	23
36,575	1,026	1,048	28	286	310	82
5,18,240	2,822	4,019	397	989	624	652