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भूमिका ✓

वार्षिक ऋतु एवं फसल प्रतिवेदन—1978-79 हिमाचल प्रदेश सरकार का एक वार्षिक प्रकाशन है जिसमें महत्वपूर्ण कृषि आंकड़े सम्मिलित किए जाते हैं। यद्यपि रिपोर्ट का आधार-भूत सम्बन्ध प्रदेश में होने वाली भिन्न-भिन्न फसलों के अन्तर्गत क्षेत्र एवं उनके उत्पादन से है तथापि इसके अतिरिक्त अन्य मौलिक कृषि आंकड़े जैसे जिलावार वर्षा-विबरण, कृषि मजदूरी एवं पशु मयना भी रिपोर्ट संकलित किए जाते हैं। रिपोर्ट के प्रारम्भ में ही पिछले पांच वर्षों के आंकड़े तुलनात्मक तालिका के रूप में दिये जाते हैं ताकि समीक्षा में सुविधा रहे। प्रस्तुत रिपोर्ट वर्ष 1978-79 प्रदेश के वर्तमान 12 प्रशासकीय जिलों पर आधारित है और रिपोर्ट के सभी आंकड़े मीट्रीक इकाइयों में दिखाए गए हैं।

भौगोलिक क्षेत्र एवं कृषि उपयोगी क्षेत्र

भारत सरकार के सर्वेक्षण जनरल की सूचना अनुसार प्रदेश का कुल भौगोलिक क्षेत्र 55,67,300 हेक्टेयर या 55,673 वर्ग किलोमीटर के समान है। वर्तमान वर्ष में कुल ऐसा क्षेत्र जिसका रिवाड़ पटवारियों के पास उपलब्ध है, कुल भौगोलिक क्षेत्र का 54 प्रतिशत है। शेष 46 प्रतिशत क्षेत्र ऐसा है जिसका अभिलेख आसानी से उपलब्ध नहीं है, और ऐसा इस कारण है कि अभी अधिकतर जिलों में बन्दोबस्त किया जाना है; ऐसा भू-भाग विशेषकर जिला किन्नौर, लाहौल-स्पिति, कुल्लू एवं शिमला में स्थित है। जैसे ही इन जिलों में बन्दोबस्त का काम शुरू होगा, भौगोलिक क्षेत्र एवं रिपार्टिंग क्षेत्र में अन्तर कम होता जाएगा। वर्तमान वर्ष की स्थिति निम्न प्रकार से है:—

कुल भौगोलिक क्षेत्र 55,67,300 हेक्टेयर

भूमि उपयोगिता आंकड़ों के लिए
प्रतिवेदित क्षेत्र 30,02,099 हेक्टेयर

अन्तर 25,65,201 हेक्टेयर

राज्य (राज्य एस्टेट) ✓

राज्य के उपायुक्तों के अनुसार राज्य के राजस्व क्षेत्रों की संख्या 18,808 है, जिनका

विवरण निम्न प्रकार है:

जिलों का नाम	राजस्व क्षेत्रों की संख्या	कुल क्षेत्र (हैक्टर)	प्रतिशत
बिलासपुर	927	100	1,000
चम्बा	1,129	588	1,000
हमीरपुर	1,619	53	1,000
कांगड़ा	3,483	285	3,768
किन्नीर	77	—	77
कुल्लू	170	—	170
लाहौल-स्पीति	203	15	218
मण्डी	2,741	608	3,349
शिमला	2,227	219	2,446
सिरमीर	964	3	967
सोलन	2,345	185	2,530
ऊना	556	44	600
कुल	18,441	2,062	18,808

कृषि उपयोगी क्षेत्र का वर्गीकरण

भूमि विभाग द्वारा कृषि उपयोगी भूमि का वर्गीकरण पिछले वर्ष 1977-78 की प्रथम तिमाही के आँकड़ों से प्रस्तुत किया गया है। भूमि उपयोगी प्रतिविवेक क्षेत्र या प्रतिविवेक क्षेत्र का वर्गीकरण राज्य के राजस्व विभाग ने राज्य की दृष्टि

से आँका है तथा जिसका विवरण तालिका 1 में प्रस्तुत किया गया है। वर्तमान वर्ष में पिछले वर्ष के 53 प्रतिशत क्षेत्र की तुलना में इस वर्ष ऐसा क्षेत्र 54 प्रतिशत है। (दिए गए में)

क्रमांक	वर्गीकरण उपयोगिता	1977-78		1978-79	
		कुल क्षेत्र	प्रतिशत	कुल क्षेत्र	प्रतिशत
1	2	3	4	5	6
1.	भूमि प्रतिविवेक क्षेत्र	30,10,278	100	30,02,099	100
2.	जंगल	6,77,187	22	7,04,680	23
3.	बंजर और अकृष्य भूमि	1,54,178	5	1,56,567	5
4.	कृषि भिन्न प्रयोगों के अन्तर्गत क्षेत्र	1,97,797	7	1,97,598	7
5.	कृषि बेकार भूमि	1,35,231	5	1,35,091	5
6.	स्थायी चरागाह और अन्य चराई भूमि	11,78,349	40	11,45,899	38
7.	विविध वृक्ष शस्यों के अन्तर्गत भूमि	53,056	1	46,945	1
8.	चालू परती भूमि	51,070	2	49,528	2
9.	चालू परती भूमि के प्रति-रिक्त अन्य परती भूमि	3,403	—	6,027	—
10.	बुवाई किया गया निरव्यव क्षेत्र	5,60,193	18	5,60,827	19
11.	एक बार से अधिक बुवाई किया गया क्षेत्र	3,74,521	—	3,73,825	—
12.	कुल शस्य क्षेत्र	9,34,624	—	9,34,652	—

उपर्युक्त वर्गीकरण पर संक्षिप्त विवरण निम्न प्रकार है:

वन क्षेत्र: वन का अभिप्राय किसी भी ऐसे भू-भाग से है जो किसी भूमि कानूनी अधिनियम के अन्तर्गत घोषित किया गया है या वन के रूप में प्रशासित किया गया हो। ऐसा भू-भाग, चाहे इसमें वन लगे हों या नहीं, सरकारी या निजी हो सकता है। वर्तमान वर्ष में वनों के अन्तर्गत (कृषि उपयोगी) भूमि उपयोगिता आँकड़ों के लिए प्रतिविवेक क्षेत्र का 22 प्रतिशत क्षेत्र आता है। वन क्षेत्रों की प्रथम वर्गों के अन्तर्गत वर्तमान वर्ष में 27,473 हेक्टेयर की वृद्धि है जो काफी उत्साहजनक है।

एवं प्रकृत्य भूमि :

जो सारी भूमि जो पहाड़ी इत्यादि से ढकी हो एवं किसी भी कार्य के लिए उपयुक्त हो सकती है। उपरलिखित भू-भागों के अन्तर्गत हो सकती है।

मिन्म कार्यों में प्रयुक्त भूमि :

जिसमें सभी भू-भाग जिन पर कोई भी कार्य हो रहा हो या रेलें बनी हों या जो मरुभूमि के अन्तर्गत हों, उक्त वर्गीकरण के अन्तर्गत हों।

चालू परती भूमि :

जिसमें जुताई के लिए उपयुक्त भूमि सम्मिलित किया जाता है, जिसे जुताई की ही न गई हो, या जो जुताई करने के बाद चालू वर्ष के बीच जुताई न की गई हो। यदि चालू वर्ष से अधिक वर्षों से किसी क्षेत्र में जुताई न की गई हो। तो वह क्षेत्र चालू वर्ष से जुताई न की गई है। जो एक बार जोड़ी गई भूमि का कारण निरन्तर पांच वर्षों तक चालू परती रहती है।

बुराई चरागाह एवं अन्य चराई भूमि :

जिसमें चराई की सभी भूमि सम्मिलित की जाती है, चाहे वह स्थायी चरागाह के अन्तर्गत हो या न हो। ग्राम की आसपास की भूमियां इसी शीर्षक के अन्तर्गत सम्मिलित की जाती हैं। वर्तमान वर्ष में यह भूमि चराई क्षेत्र का 40 प्रतिशत है।

विभिन्न वृक्ष शस्यों के अन्तर्गत भूमि :

इसी शीर्षक के अन्तर्गत ऐसी सभी भूमि सम्मिलित की जाती है जो बुवाई किए गए विभिन्न क्षेत्र में शामिल न की गई हो। प्रत्येक किसी न किसी खेतों के बाग, बगीचा या चराई का रही हो। जिन भूमियों में करस के पेड़, छप्पर छान के फूस, बांस के झुंड़ और अन्य ईंधन उपवन आदि लगाये गए हों और जो फलोद्यान शीर्षक के अन्तर्गत सम्मिलित न किए गए हों उनका इस स्तम्भ में वर्गीकरण किया जाता है। ऐसी भूमि वर्तमान वर्ष में प्रतिवेधित क्षेत्र का 22 प्रतिशत है।

चालू परती भूमि :

जिसमें वे सब शस्य क्षेत्र सम्मिलित किए जाते हैं जिन्हें चालू वर्ष में परती रखा गया हो। उदाहरण के लिए यदि किसी क्षेत्र को न बोकर उसे एक फसल के लिए खाली रखा गया हो, उक्तकी इस वर्ष के अन्तर्गत लिया जाता है। वर्तमान वर्ष में यह क्षेत्र प्रतिवेधित क्षेत्र का 9 प्रतिशत है।

चालू परती भूमि के प्रतिवेधित प्रथम परती भूमि :

इसमें ऐसी समस्त भूमि सम्मिलित की जाती है जिसमें पहले जुताई की जाती थी परन्तु जिन में कम से कम एक वर्ष और अधिक से अधिक पांच वर्ष से अस्थायी तौर पर जुताई न की गई हो। इन जमीनों को परती रखने के कारण उदाहरणतया कृषकों की निर्धनता, अपर्याप्त पानी, खेती का साधन न होना इत्यादि हो सकते हैं। वर्तमान वर्ष में ऐसी भूमि केवल 4,087 हेक्टेयर है।

बुवाई किया गया विवक क्षेत्र :

इस शीर्षक के अन्तर्गत वह सब विवक क्षेत्र दिखाया जाता है जिसमें शस्य या फलोद्यान लगाये हों, और जिस में एक बार से अधिक बुवाई न की गई हो। ऐसा क्षेत्र वर्तमान वर्ष में प्रतिवेधित क्षेत्र का 18 प्रतिशत है।

एक बार से अधिक बुवाई 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 बुवाई किए गए विवक क्षेत्रों को घटा दिया जाय 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 या एक से अधिक बार फसल बोई हो। वर्तमान वर्ष में इस स्तम्भ के अन्तर्गत 9,34,652 हेक्टेयर क्षेत्र है।

सिंचित क्षेत्र (सारणी III-ए) :

निम्नलिखित सारणी वर्ष 1977-78 एवं वर्तमान वर्ष 1978-79 के कुल सिंचित क्षेत्र का चौतों द्वारा विच्छेद प्रस्तुत करती है।

क्रमांक	सिंचाई का स्रोत	कुल सिंचित क्षेत्र (हेक्टेयर में)	
		1977-78	1978-79
1.	सरकारी नहरें	1,080	1,14
2.	तालाब	271	28
3.	कूप एवं लिफ्ट इत्यादि	2,718	2,04
4.	अन्य साधन	84,448	85,30
कुल योग		88,517	88,98

यहाँ यह उल्लेखनीय है कि हिमाचल प्रदेश में कृषि सिंचाई का मुख्य साधन कुहल है जो कुल सिंचित क्षेत्र के 99 प्रतिशत का प्रतिनिधित्व करते हैं। कुहलों का अभिप्राय उन छोटी-छोटी नालियों से है जो नदी या नालों से जल को निष्कासित कर के खेतों तक ले जाते हैं।

सिंचित शस्य (सारणी III-बी) :

यह सारणी मुख्य रूप से खाद्य शस्य या खाद्योत्तर शस्य के उस भू-भाग का विवरण देती है जहाँ सिंचाई के साधन उपलब्ध हैं। गत वर्ष एवं वर्तमान वर्ष की तुलनात्मक स्थिति निम्न प्रकार से है:—

क्रमांक	वर्गीकरण	सिंचित क्षेत्र (हेक्टेयरों में)	
		1977-78	1978-79
1.	सिंचित खाद्य शस्य	1,45,336	1,45,851
2.	सिंचित-खाद्योत्तर शस्य	5,859	9,784
	कुल योग ..	1,55,195	1,55,635

वर्तमान वर्ष में गत वर्ष की अपेक्षा सिंचित शस्य क्षेत्र में 440 हेक्टेयर की वृद्धि हुई है जिसपर किसी विशेष टिप्पणी की आवश्यकता नहीं।

खाद्य शस्य एवं खाद्योत्तर शस्य (सारणी IV-ए) :

यह सारणी प्रदेश में होने वाली सभी मुख्य एवं गौण फसलों के अन्तर्गत शस्य युक्त जिलावार क्षेत्र को प्रस्तुत करती है। वर्तमान वर्ष एवं गत वर्ष के क्षेत्र की तुलना निम्न प्रकार से है:—

क्रमांक	वर्गीकरण	क्षेत्र (हेक्टेयरों में)	
		1977-78	1978-79
1.	खाद्य शस्य	9,00,272	9,01,830
2.	खाद्योत्तर शस्य	34,352	32,822
	कुल योग ..	9,34,624	9,34,652

समीक्षात्मक सारणी (IV सी)

यह सारणी संक्षिप्त रूप में प्रदेश के कुल शस्य युक्त क्षेत्र का खरीफ एवं रबी फसलों के अन्तर्गत विच्छेद प्रस्तुत करती है जैसा कि निम्नलिखित आंकड़ों से स्पष्ट है:—

क्रमांक	वर्गीकरण	क्षेत्र (हेक्टेयरों में)	
		1977-78	1978-79
1.	बुवाई किया गया निचल क्षेत्र	5,60,103	5,60,827
2.	एक बार से अधिक बुवाई किया गया क्षेत्र	3,74,521	3,73,825
3.	बुवाई किया गया कुल क्षेत्र	9,34,624	9,34,652

यद्यपि प्रदेश में अन्य फसलें भी गौण रूप से होती हैं परन्तु प्रदेश के कुल शस्ययुक्त क्षेत्र का 70 प्रतिशत से अधिक क्षेत्र मुख्य चार फसलों के अन्तर्गत आता है जिसका विच्छेद गत वर्ष की अपेक्षा निम्न प्रकार से है:—

क्रमांक	फसलों का नाम	(हेक्टेयरों में) क्षेत्र	
		1977-78	1978-79
1.	गेहूँ	3,20,285	3,33,441
2.	मक्की	2,71,882	2,70,429
3.	धान	1,01,853	95,201
4.	जौ	37,723	37,209
	कुल ..	7,71,743	7,36,280

प्रति हेक्टेयर उत्पादन (V-ए) :

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

क्रमांक	फसल का नाम	प्रति हेक्टेयर उत्पादन (किलोग्रामों में)	
		1977-78	1978-79
1.	गेहूँ	1,274	1,413
2.	मक्की	1,904	1,700
3.	धान	1,443	1,433
4.	जौ	1,410	1,402

प्रति हेक्टेयर उत्पादन में अन्तर रैंडम सैम्पलिंग पद्धति के कारण से है।

फसलों का उत्पादन:

प्रदेश में इस समय उत्पादन निर्धारण के लिए दो पद्धतियाँ प्रचलित हैं। मुख्य चार फसलों गेहूँ, जौ, मक्की एवं धान का प्रति हेक्टेयर उत्पादन का निर्धारण कृषि विभाग द्वारा सभ-सम्भारित प्रणाली द्वारा होता है। दूसरी पद्धति परम्परागत है जो अनाबारी पर आधारित है। परम्परागत प्रणाली का मुख्य आधार (सामान्य) प्रति हेक्टेयर उत्पादन से है जिसको आधार मानकर वर्तमान वर्ष के उत्पादन को आँका जाता है। मुख्य चार फसलों का कुल उत्पादन निम्न प्रकार से है:—

क्रमांक	फसल का नाम	उत्पादन (मीट्रिक टनों में)	
		1977-78	1978-79
1.	मक्की	4,57,207	4,27,626
2.	गेहूँ	3,29,918	4,03,614
3.	धान	1,33,908	1,17,290
4.	जौ	49,625	45,460

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

क्रमांक	फसल	मीट्रिक टनों में उत्पादन	
		1977-78	1978-79
1.	कुल धान्य	9,94,109	10,17,243
2.	कुल दालें	37,636	37,124
3.	कुल अनाज	10,31,745	10,54,367
4.	कुल मसाले	1,537	1,553
5.	गन्ना	6,753	7,101
6.	आलू	75,285	70,725
7.	कुल खाद्य शाक्य	11,15,328	11,33,655
8.	कुल खाद्येतर शाक्य	9,534	9,571

फार्म हार्वेस्ट बूल्व :

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

क्रमांक	फसलों का नाम	फसल का दाम प्रति क्विंटल	
		1977-78	1978-79
		3	4
1.	धान	138.10	151.00
2.	गेहूँ	138.10	136.65

1	2	3	4
3.	जौ	124.50	117.37
4.	मक्की	126.40	124.73
5.	चना	180.50	214.72
6.	गन्ना (गुड)	152.20	178.62
7.	मूँगफली	247.00	222.50
8.	राई	389.10	389.10
9.	सरसों	389.10	371.88
10.	तम्बाकू	304.00	316.80

उपरलिखित सभी मूल्य साधारण मध्यमान पर निर्भर करते हैं। उपरोक्त दामों में सामान्य परिवर्तन बाजार भावों के स्वाभाविक परिवर्तन के कारण है।

कृषि मजदूरी सारणी (VII):

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

क्रमांक	वर्गीकरण	दैनिक मजदूरी रुपये में	
		1977-78	1978-79
1.	बढ़ई	12.37	13.10
2.	लौहार	10.69	11.83
3.	चमार	11.48	11.91
4.	शेद्रीय मजदूर	7.04	7.71
5.	ग्रन्थ श्रमिक	6.16	6.65
6.	गडरिए	5.74	6.13

पशु गणना:

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

क्रमांक	वर्गीकरण	पशु गणना		परिवर्तन प्रतिशत
		1972	1977	
		3	4	5
1.	कुल मवेशी	21,79,690	21,06,220	— 3
2.	भैंसें	5,43,887	5,60,006	+ 3
3.	भेड़ें	10,39,946	10,55,005	+ 1

1	2	3	4	5
4.	बकरियां	9,06,415	10,35,837	+ 14
5.	घोड़े एवं छट्टे	16,234	14,858	-- 8
6.	अन्य (ऊँट, याक) खच्चर इत्यादि	15,695	18,685	19
7.	कुल मालधारी	47,02,656	47,95,226	+ 2

संक्षेपः

हिमाचल प्रदेश के कुल क्षेत्र एवं उत्पादन के आंकड़ों की देखने से प्रतीत होती है कि प्रदेश निरंतर कृषि के क्षेत्र में विकासीन्मुख है। यद्यपि पर्वतीय क्षेत्र के होने के कारण कुछ सम्भवतः मौलिक कठिनाइयाँ हैं जैसे कि सिंचाई साधनों का अभाव, खेतों का छोटा आकार इत्यादि, फिर भी आशा की जाती है कि आगामी वर्षों में कृषि के क्षेत्र में प्रीत-प्रसन्न विकास होगा।

बी० आर० जयन पाल,
निदेशक-सू-अभिलेख,
हिमाचल प्रदेश, शिमला-2.

SUMMARY TABLES

A—Classification Tables of Area

(In hectares)

Heads of classification 1	1974-75		1975-76		1976-77	
	Area	% of Total	Area	% of Total	Area	% of Total
	2	3	4	5	6	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)	29,32,507	53	29,36,307	53	30,11,016	54
Classifications :						
Forests	6,38,411	22	6,37,532	22	6,76,792	22
Barren and unculturable land	1,30,786	4	1,24,573	4	1,44,850	5
Land put to non-agricultural uses	2,03,162	7	1,92,221	7	2,12,266	7
Culturable waste	1,30,371	4	1,30,566	4	1,34,676	5
Permanent pastures and other grazing lands	11,84,295	40	11,92,692	41	11,90,783	40
Land under Misc. tree crops and groves not included in area sown	41,570	1	42,993	1	42,710	1
Current fallows	55,967	2	54,624	2	50,795	2
Other fallow land	3,552	—	3,221	—	3,755	—
Net area sown	5,44,393	19	5,57,815	19	5,54,389	19
Area sown more than once	3,72,466	—	3,65,828	—	3,81,626	—
Total cropped area	9,16,859	—	9,23,643	—	9,36,015	—

(In hectares)

Heads of classification 1	1977-78		1978-79	
	Area	% of Total	Area	% of Total
	8	9	10	11
Total Geographical Area :				
By Professional Survey	55,67,300	100	55,67,300	100
Reporting area for Land Utilisation purposes (By Village Papers)	30,10,278	54	30,02,099	54
Classifications :				
Forests	6,77,187	22	7,04,660	23
Barren and unculturable land	1,54,178	5	1,56,567	5
Land put to non-agricultural uses	1,97,707	7	1,97,698	7
Culturable waste	1,35,231	5	1,35,991	5
Permanent pastures and other grazing lands	11,78,349	40	11,45,899	38
Land under Misc. tree crops and groves not included in area sown	53,056	1	46,945	1
Current fallows	51,070	2	49,525	2
Other fallow land	3,403	—	4,087	—
Net area sown	5,60,109	18	5,60,827	19
Area sown more than once	3,74,521	—	3,73,825	—
Total cropped area	9,34,624	—	9,34,652	—

SUMMARY TABLES—contd.

B—Sources of Water Supply and Area Irrigated therefrom

(In hectares)					
	1974-75	1975-76	1976-77	1977-78	1978-79
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
Tube-wells—					
Government	39	50	70	70	70
Private	336	341	476	476	476
Total	375	391	546	546	546
No. of other Government wells used for irrigation purposes only—					
Masonry	—	—	—	—	—
Non-Masonry	—	—	—	—	—
No. of other private wells used for irrigation purposes only—					
Masonry	4,502	4,502	4,275	4,275	4,275
Non-Masonry	164	189	80	80	80
No. of total wells in use for irrigation purposes	4,666	4,691	4,355	4,355	4,355
No. of wells used for domestic purposes only	—	—	—	—	—
No. of wells not in use	—	—	—	—	—
No. of reservoirs	—	—	—	—	—
No. of Tanks—					
(a) With Ayacut 100 hectares or more	—	—	—	—	—
(b) With Ayacuts less than 100 hectares	95	133	127	127	127
Total	95	133	127	127	127
No. of oil engines	143	144	144	149	149
(ii) Net area irrigated by :					
Government canals	914	905	1,080	1,175	1,143
Private canals	—	—	—	—	—
Tanks	289	289	271	234	287
Wells	3,121	2,814	2,718	2,556	2,046
Other sources	86,418	86,152	84,448	86,264	85,807
Total	90,742	90,160	88,517	90,227	88,983

SUMMARY TABLES—contd.

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

(In hectares)					
	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6
Specification of sources—contd.					
Percentage of net area irrigated to net area sown	17%	16%	17%	17%	17%
Area irrigated more than once in the same year (in hectares)	59,992	62,368	65,901	64,968	65,731
Total gross area of crops irrigated (in hectares)	1,50,734	1,52,528	1,54,418	1,55,195	1,54,714
Percentage of total irrigated area to total sown area	17%	16%	17%	17%	17%
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	1974-75 2	1975-76 3	1976-77 4	1977-78 5	1978-79 6
(i) Food Crops:					
Rice—					
Autumn	—	—	—	—	—
Winter	—	—	—	—	—
Summer	50,713	50,792	52,060	51,356	52,664
Total	50,713	50,792	52,060	51,356	52,664
Wheat	53,704	55,406	55,647	55,797	55,374
Jowar—					
Rabi	195	—	14	—	—
Kharif	33	1	—	7	76
Total	228	1	14	7	76
Bajra	6	5	14	7	2
Barley	6,313	6,221	5,989	6,028	5,312
Maize	14,805	15,655	16,431	15,971	16,458
Ragi	605	556	534	481	546
Italian millets	—	—	1	—	—
Kodo	—	—	—	4	—
Common millets	4,020	3,559	3,188	3,029	3,574
Total Cereals	1,30,394	1,32,191	1,33,878	1,32,676	1,35,154
Gram	762	951	691	1,747	837
Green gram	6	214	34	1	70
Horse gram and other pulses	306	397	120	71	37
Masur	204	234	146	247	204
Total Pulses	1,278	1,796	991	2,066	1,148
Total Food Grains	1,31,672	1,33,987	1,34,869	1,34,742	1,35,154
Potato	2,336	1,950	2,001	2,454	2,900
Misc. Food Crops	4,658	4,617	5,871	5,889	5,630
Sugarcane	747	763	694	843	626
Chillies	160	178	234	256	264
Ginger	919	943	1,057	911	1,122
Others	102	23	59	229	146
Turmeric	22	5	10	12	9
Total Condiments and Spices	1,203	1,149	1,360	1,408	1,541
Total Food Crops	1,40,616	1,42,466	1,44,795	1,45,336	1,45,834
(ii) Non-Food Crops:					
Cotton—					
Deal	54	85	119	52	140
American	—	7	16	5	2
Total	54	92	135	57	142

SUMMARY TABLES—concl'd.

C—Area of Crops Irrigated—concl'd.

(In hectares)

Crops 1	1974-75 2	1975-76 3	1976-77 4	1977-78 5	1978-79 6
Jute	—	—	—	—	—
San-hemp	—	2	—	—	—
Groundnut	32	27	6	8	7
Coconut	—	—	—	—	—
Sesamum	107	110	109	93	87
Rape	50	64	55	60	36
Mustard	259	294	192	353	281
Linseed	5,961	5,863	5,884	5,484	5,324
Castor	—	—	—	—	—
Indigo	—	—	—	—	—
Rubber	—	—	—	—	—
Tobacco	165	168	181	169	142
Tea	1,357	1,265	1,264	1,394	1,002
Coffee	—	—	—	—	—
Indian Hemp	—	—	—	—	—
Opium	—	—	—	—	—
Cardamoms	—	—	—	—	—
Fodder crops	1,982	2,054	1,728	2,173	2,703
Misc Non-food crops	148	122	69	68	60
Total Non-food crops	10,118	10,062	9,623	9,859	9,784
Total irrigated crops	1,50,734	1,52,528	1,54,418	1,55,195	1,55,635

SUMMARY TABLES—contd.

D.—Area under all Crops

(In hectares)

Crops 1	1974-75 2	1975-76 3	1976-77 4	1977-78 5	1978-79 6
Paddy Rice—					
Winter ..	—	—	—	—	—
Summer ..	92,962	95,402	98,224	1,01,853	95,201
Total ..	92,962	95,402	98,224	1,01,853	95,201
Wheat ..	3,19,940	3,31,731	3,47,470	3,20,285	3,33,441
Jowar—					
Rabi ..	—	—	—	—	—
Kharif ..	675	842	687	818	1,461
Total ..	675	842	687	818	1,461
Bajra ..	47	92	102	48	53
Barley ..	41,642	40,666	36,596	37,723	37,209
Maize ..	2,64,486	2,64,515	2,70,587	2,71,882	2,70,429
Ragi ..	12,801	12,189	12,064	11,890	11,131
Italian millets ..	354	972	—	1,400	—
Kodo ..	—	—	—	1,776	—
Common millets ..	39,362	26,553	27,361	22,820	25,290
Other Cereals—					
Kharif ..	—	—	—	—	—
Rabi ..	—	—	—	—	—
Total ..	—	—	—	—	—
Total Cereals ..	7,72,269	7,72,962	7,93,191	7,70,405	7,74,215
Gram ..	24,904	30,434	24,907	40,332	35,884
Green gram ..	102	78	73	97	178
Red gram ..	377	391	569	674	669
Black gram ..	24,795	25,664	24,540	24,704	28,250
Horse gram ..	8,009	8,229	7,250	6,939	6,961
Mauir ..	2,227	2,346	2,022	2,826	2,915
Other pulses—					
Kharif ..	8,236	3,360	4,101	4,370	6,025
Rabi ..	913	873	755	976	921
Total ..	4,149	4,233	4,856	5,346	6,946
Total Pulses ..	64,563	71,385	64,217	80,918	78,800
Total Foodgrains ..	8,36,832	8,44,347	8,57,408	8,51,323	8,53,017
Sugar crops—					
Sugar cane ..	3,853	3,737	4,115	4,169	3,785
Other Sugar crops ..	—	—	—	—	—
Total ..	3,853	3,737	4,115	4,169	3,785

SUMMARY TABLES—contd.

D.—Area under all Crops—contd.

(In hectares)

Crops 1	1974-75 2	1975-76 3	1976-77 4	1977-78 5	1978-79 6
Fresh Fruits—					
Apples ..	13,678	13,728	12,866	14,619	16,724
Grapes ..	5	5	8	3	91
Bananas ..	121	127	110	134	3
Citrus fruits ..	182	887	707	220	61
Mangoes ..	805	663	793	467	368
Peaches and pears ..	227	237	297	160	238
Other fresh fruits ..	2,158	1,512	2,001	4,351	2,853
Total fresh fruits ..	17,126	17,159	16,782	19,954	20,338
Dry fruits—					
Cashew nuts ..	—	—	—	—	—
Other dry fruits ..	206	202	202	273	199
Total dry fruits ..	206	202	202	273	199
Total fruits (Fresh & Dry) ..	17,382	17,361	16,984	20,227	20,537
Vegetables—					
Potato ..	15,519	15,644	15,134	14,919	14,213
Sweet potatoes ..	3	—	—	—	478
Onions ..	789	783	683	778	668
Others—					
Winter ..	1,480	1,232	1,603	1,985	1,345
Summer ..	2,437	2,252	3,089	2,625	3,615
Total Others ..	3,977	3,484	4,692	4,610	4,960
Total Vegetables ..	20,288	19,911	20,509	20,307	20,311
Total Fruits and Vegetables ..	37,670	37,272	37,493	40,534	40,848
Other Misc. Food crops ..	31	96	76	494	290
Condiments and Spices—					
Betelnuts ..	—	—	—	—	—
Cardamoms ..	—	—	—	—	—
Chillies ..	493	517	727	824	815
Ginger ..	1,963	2,055	2,164	2,477	2,608
Pepper ..	—	—	—	—	—
Turmeric ..	64	40	56	39	52
Other Condiments and Spices ..	299	331	262	412	415
Total Condiments & Spices ..	2,819	2,943	3,209	3,752	3,890
Total Food Crops ..	8,81,205	8,88,395	9,02,301	9,00,272	9,01,830

SUMMARY TABLES—contd.

D—Area under all Crops—contd.

(In hectares)

Crops 1	1974-75 2	1975-76 3	1976-77 4	1977-78 5	1978-79 6
Non-Food Crops :					
Edible Oilseeds—					
Groundnut ..	1,828	1,867	1,817	1,506	1,569
Coconut ..	—	—	—	—	—
Sesamum ..	9,112	8,990	7,743	7,098	6,013
Rape ..	1,390	513	348	404	695
Mustard ..	4,362	4,285	4,040	5,442	5,687
Other edible oil seeds ..	396	286	221	819	214
Total edible oil seeds ..	17,088	15,938	14,169	15,269	14,178
Non-edible oil seeds—					
Linseed ..	6,401	6,315	6,299	5,965	5,844
Castor ..	—	—	—	—	—
Other non-edible oil seeds ..	389	301	271	565	505
Total non-edible oilseeds ..	6,790	6,616	6,570	6,530	6,349
Total oil seeds ..	23,878	22,554	20,739	21,799	20,527
Dyes and tanning materials—					
Indigo ..	—	—	—	—	—
Other dyes and tanning materials ..	—	—	—	—	—
Total dyes and tanning ..	—	—	—	—	—
Rubber					
Drugs and Narcotics—					
Tobacco ..	511	577	479	544	419
Coffee ..	—	—	—	—	—
Tea ..	3,418	3,568	3,361	3,524	3,247
Indian Hemp ..	6	6	—	7	—
Opium ..	—	—	—	—	—
Cinchona ..	—	—	—	—	—
Other drugs and narcotics ..	101	85	54	53	21
Total drugs and narcotics ..	4,422	4,228	3,894	4,128	3,704
Cotton ..	505	732	696	527	382
Sunhemp ..	308	324	290	255	233
Other Fibres ..	193	191	180	194	166
Total Fibres ..	1,006	1,242	1,166	976	781
Other Misc. non-food crops ..	173	561	1,615	7,449	2,202
Total non-food crops ..	35,654	35,248	33,714	34,352	32,823

SUMMARY TABLES—contd.

D—Area under all Crops—concl'd.

(In hectares)

Crops 1	1973-75 2	1974-76 3	1975-77 4	1976-78 5	1977-79 6
Gross cropped area :					
Kharif—					
Food crops ..	4,72,311	4,73,460	4,872,72	4,87,744	4,84,429
Non-food crops ..	19,422	20,523	19,631	17,001	17,676
Rabi—					
Food crops ..	4,08,887	4,14,935	4,15,029	4,12,528	4,17,351
Non-food crops ..	16,249	14,715	14,083	17,353	15,146
Total—					
Food crops ..	8,88,188	8,88,395	9,02,301	9,00,272	9,01,830
Non-food crops ..	35,671	35,248	33,714	34,352	32,822
Grand Total ..	9,16,859	9,23,643	9,36,015	9,34,624	9,34,652
Area cropped more than once					
Net cropped area ..	3,72,466	3,65,828	3,81,626	3,74,521	3,73,822
Cropped area of forecast crops—	5,44,393	5,57,815	5,54,389	5,60,103	5,60,822
Failed—					
Matured ..	22,931	—	—	—	30,704
Total gross un-adjusted area under various crop mixtures ..	8,93,928	9,23,643	9,36,015	9,34,624	9,03,946

SUMMARY

Average Yield per Hectare (In Kg.) and Total Outturn

Crops	1974-75		1975-76	
	Average yield	Total outturn	Average yield	Total outturn
	2	3	4	5
Rice				
Autumn	—	—	—	—
Winter	—	—	—	—
Summer	1,167	97,439	1,445	1,24,066
Total	1,167	97,439	1,445	1,24,066
Wheat	1,241	3,59,241	1,345	4,02,776
Jowar	—	—	—	—
Rabi	—	—	—	—
Kharif	482	134	692	272
Total	482	134	692	272
Other Cereals	466	3	692	218
Barley	1,217	47,466	1,494	56,451
Maize	2,084	4,96,073	2,042	4,85,964
Urad	774	8,661	708	9,380
Common Millets	1,165	21,954	575	18,488
Total Cereals	—	10,30,971	—	10,97,445
Pulses	675	852	314	846
Other Pulses (Kharif and Rabi)	—	1,788	—	2,159
Horse Gram	642	3,078	352	2,708
Gram	1,183	18,675	520	16,583
Green Gram	584	46	366	30
Red Gram	396	163	422	123
Black Gram	425	8,939	351	9,052
Total Pulses	—	33,541	—	31,501
Total Foodgrains	—	10,64,512	—	11,28,946
Food Crops	1,529	6,745	1,704	6,631
Sugarcane	5,398	75,176	5,087	76,051
Potatoes	420	161	307	148
Chillies	924	1,163	563	1,016
Ginger	1,300	33	1,367	20
Turmeric	—	—	—	—
Cardamom	—	—	—	—
Pepper	—	—	—	—
Other Condiments & Spices	—	—	—	—
Total Food crops	—	11,47,790	—	10,97,445

TABLES—contd.

(In Metric Tonnes) of Principal Crops in H. P.

	1976-77		1977-78		1978-79	
	Average yield	Total outturn	Average yield	Total outturn	Average yield	Total outturn
	6	7	8	9	10	11
Rice	—	—	—	—	—	—
Autumn	—	—	—	—	—	—
Winter	—	—	—	—	—	—
Summer	1,242	1,14,647	1,443	1,33,908	1,433	1,17,290
Total	1,242	1,14,647	1,443	1,33,908	1,433	1,17,290
Wheat	801	2,43,811	1,274	3,29,918	1,413	4,03,614
Jowar	—	—	—	—	—	—
Rabi	—	—	—	—	323	630
Kharif	—	—	—	—	—	—
Total	—	—	—	—	323	630
Other Cereals	580	47	431	18	457	15
Barley	1,021	33,145	1,410	49,625	1,402	45,660
Maize	1,986	4,66,768	1,904	4,57,207	1,700	4,27,626
Urad	866	9,266	792	9,198	787	8,191
Common Millets	732	18,031	391	14,235	753	14,417
Total Cereals	—	8,85,705	—	9,94,109	—	10,17,243
Pulses	545	565	309	1,288	317	852
Other Pulses (Kharif and Rabi)	—	2,272	—	2,145	—	1,502
Horse Gram	346	2,461	297	2,612	378	2,695
Gram	446	10,651	464	22,986	624	22,390
Green Gram	466	32	333	34	393	72
Red Gram	456	210	828	287	507	260
Black Gram	345	84,97	332	8,274	360	9,363
Total Pulses	—	25,138	—	37,635	—	37,124
Total Foodgrains	—	9,10,843	—	10,31,745	—	10,54,367
Food Crops	1,454	6,762	1,440	6,757	1,413	7,010
Sugarcane	5,229	76,480	2,875	75,285	4,512	70,725
Potatoes	257	250	240	219	332	210
Chillies	1,016	4,501	1,940	1,302	1,535	1,322
Ginger	1,883	55	432	16	828	21
Turmeric	—	—	—	—	—	—
Cardamom	—	—	—	—	—	—
Pepper	—	—	—	—	—	—
Other Condiments & Spices	—	—	—	—	—	—
Total Food crops	—	8,85,705	—	11,15,328	—	11,33,565

SUMMARY

B—Average yield per hectare

Crops	1974-75		1975-76	
	Average yield 2	Total outturn 3	Average yield 4	Total outturn 5
Non-Food Crops—				
Coconut	—	—	—	—
Sesamum	452	2,274	253	2,574
Rape	472	564	341	168
Mustard	427	1,405	325	1,297
Linseed	368	3,688	324	2,881
Castor	—	—	—	—
Groundnut	673	1,863	565	1,958
Indigo	—	—	—	—
Rubber	—	—	—	—
Tobacco	735	248	561	242
Coffee	—	—	—	—
Tea	489	1,415	345	1,368
Hemp	—	—	—	—
Cotton—				
Desi, American	691	700	395	1,344
Jute	511	—	—	—
Sanhemp	—	84	384	298
Other Fabrics	—	—	428	105
Total Non-Food-Crops	—	11,978	—	10,930
Total Food and Non-Food Crops	—	11,59,768	—	11,80,375

TABLE—contd.

and the total outturn of Crops—contd.

	1976-77		1977-78		1978-79	
	Average yield 6	Total outturn 7	Average yield 8	Total outturn 9	Average yield 10	Total outturn 11
	—	—	—	—	—	—
	357	2,137	280	1,859	298	1,955
	325	79	333	184	329	196
	874	1,247	291	1,648	278	1,670
	360	3,285	205	2,053	265	2,647
	554	1,868	489	1,578	856	1,707
	—	—	—	—	—	—
	550	226	496	241	507	1,216
	287	1,076	250	1,070	296	1,058
	—	—	—	—	—	—
	334	809	386	1,187	370	868
	600	104	436	86	355	122
	—	—	—	—	—	—
	—	10,239	—	9,534	—	9,571
	—	8,95,944	—	11,24,862	—	11,43,136

SUMMARY TABLES—contd.

F—Farm prices of Principal Crops

(In Rupees)

1	1974-75 2	1975-76 3	1976-77 4	1977-78 5	1978-79 6
Rice	167.39	157.38	144.95	138.10	151.06
Wheat	154.33	139.37	143.82	137.40	136.65
Jowar	109.50	109.50	109.50	109.50	109.50
Bajra	125.00	125.00	125.00	125.00	107.83
Barley	110.12	103.78	106.80	124.50	117.37
Gram	209.10	155.56	207.14	180.50	214.72
Maize	123.48	108.80	105.05	126.40	124.73
Cotton	380.80	543.50	544.75	544.75	861.25
Jute	—	—	—	—	—
Sugar raw	177.16	172.53	172.53	155.20	178.62
Groundnut	295.50	284.50	284.50	247.00	222.50
Castorseed	—	—	—	—	—
Linseed	329.37	277.50	318.00	346.50	331.75
Rape	206.73	249.80	314.00	389.10	389.10
Mustard	286.62	279.83	314.00	389.10	371.89
Sesamum	371.21	303.70	303.70	617.10	406.92
Tobacco	344.50	309.33	377.71	304.00	316.80
Ginger	228.02	238.45	238.43	238.45	319.27
Pepper	—	—	—	—	—

SUMMARY TABLES—contd.

G—Agricultural Wages

(In Rupees)

Months and year	Skilled Labour			Field Labour	Other Agr. Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1977-78—						
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	11.23	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
1978-79—						
July	13.27	11.87	12.38	7.70	6.93	6.05
August	13.44	12.01	12.10	7.82	6.59	6.20
September	13.00	12.05	12.10	7.85	6.77	6.40
October	13.04	11.72	11.78	7.67	6.60	6.02
November	13.04	11.72	11.78	7.67	6.60	6.02
December	13.04	11.72	11.78	7.67	6.60	6.02
January	13.04	11.71	11.77	7.70	6.63	6.05
February	12.98	11.80	11.77	7.70	6.63	6.05
March	12.95	11.58	11.66	7.65	6.72	6.18
April	13.19	11.81	11.94	7.62	6.67	6.15
May	13.08	12.01	11.94	7.78	6.63	6.15
June	13.14	11.95	11.94	7.78	6.72	6.15
Average for the year	13.10	11.83	11.91	7.71	6.65	6.13

SUMMARY TABLES—*contd.*

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	8,24,357	8,24,357
Females over 3 years—		
Breeding cows	8,80,727	8,80,727
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	1,63,237	1,63,237
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	47,95,226
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 Pump	624	624
Ghans	652	652

TABLE

Rainfall in each District of

Winter
From 1st Jan to 28th February

District	January		February		Total for the season		
	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
	1	2	3	4	5	6	7
Bilaspur	8.4	74.3	95.7	27.3	104.1	101.6	7
Chamba	68.2	149.0	130.6	97.0	198.8	246.0	15
Hamirpur	NA	—	NA	—	NA	—	—
Kangra	19.6	—	90.3	—	109.9	—	6
Kinnaur	19.9	120.7	22.5	104.3	222.4	225.01	8
Kulu	NA	—	NA	—	NA	—	—
Lahaul and Spiti	33.6	—	107.1	—	140.6	—	4
Mandi	65.9	86.3	53.0	50.5	118.9	136.8	7
Simla	28.8	—	61.3	—	90.1	—	7
Birmur	—	87.5	67.5	34.6	67.5	122.1	3
Soan	2.0	—	101.2	—	103.2	—	5
Una	—	—	37.0	—	37.0	—	3

Monsoon
1st June to 30th September

District	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	453.9	57.3	148.8	431.9	566.9	297.5	187.3	186.5	1356.9	973.2	44
Chamba	132.2	—	204.2	284.3	244.6	240.9	206.3	152.2	787.3	753.7	53
Hamirpur	NA	—	NA	—	NA	—	NA	—	NA	—	—
Kangra	373.3	—	572.3	—	551.6	—	91.8	—	1589.0	—	42
Kinnaur	54.1	31.2	127.1	75.7	77.3	63.2	143.4	68.9	401.9	239.0	33
Kulu	NA	—	NA	—	NA	—	NA	—	NA	—	—
Lahaul & Spiti	36.0	—	36.0	—	37.0	—	26.0	—	135.0	—	7
Mandi	293.8	127.3	428.2	498.3	320.5	411.0	181.3	191.7	1423.8	1228.3	61
Simla	140.5	—	283.0	—	376.6	—	301.6	—	1101.7	—	49
Birmur	263.2	108.1	582.2	531.1	608.7	562.0	413.6	224.6	1867.7	1425.8	41
Soan	977.4	—	839.6	—	568.7	—	234.4	—	2620.1	—	63
Una	174.0	—	276.6	—	360.6	—	60.0	—	872.2	—	54

NO. I

Himachal Pradesh (State) in 1978-79

(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
	139.4	56.3	3.0	13.5	3.0	18.9	145.4	88.7	11
	11.9	130.1	170.8	71.5	119.1	60.5	301.8	262.1	18
	NA	—	NA	—	NA	—	NA	—	—
	104.2	—	11.0	—	14.4	—	129.6	—	7
	410.4	103.2	92.0	70.9	34.9	66.3	536.8	240.4	14
	NA	—	NA	—	NA	—	NA	—	—
	166.1	85.6	36.0	41.8	21.5	50.4	223.6	177.8	11
	87.8	—	66.8	—	16.7	—	171.3	—	13
	150.3	39.1	47.7	11.3	8.0	25.2	206.0	75.6	5
	122.2	—	31.0	—	7.1	—	160.3	—	9
	36.0	—	—	—	122.0	—	158.0	—	4

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
	19.2	80.9	98.1	19.5	—	33.1	117.3	133.5	4
	20.0	111.8	16.4	14.7	20.2	75.4	56.6	201.9	5
	NA	—	NA	—	NA	—	NA	—	—
	—	—	27.2	—	7.1	—	34.3	—	3
	3.4	54.3	113.8	37.4	29.2	78.9	146.1	170.6	7
	NA	—	NA	—	NA	—	NA	—	—
	—	—	66.0	—	—	—	66.0	—	2
	—	83.9	39.3	15.3	—	41.4	39.3	140.6	5
	9.2	—	58.5	—	15.3	—	83.0	—	5
	54.0	109.1	11.0	15.2	12.0	24.7	77.0	144.0	1
	—	—	52.1	—	100.9	—	153.0	—	5
	—	—	24.0	—	—	—	24.0	—	1

TABLE

Classification of area in each District of

District	Total geographical area		Classification			
	By Professional survey	Reporting Area for Land utilisation purposes (by village papers)	Forests	Barren and unculturable land	Land put to non-agricultural use	Culturable waste
1	2	3	4	5	6	7
Bilaspur	1,16,700	1,15,496	11,814	4,908	16,030	1,372
Chamba	6,51,300	6,92,324	1,30,296	2,068	14,072	5,400
Hamirpur	1,11,800	1,09,607	14,033	19,925	12,277	8,704
Kangra	5,73,900	5,78,335	2,40,885	58,305	74,879	40,248
Kinnaur	6,55,300	19,103	77	2,237	862	3,282
Kulu	5,50,300	48,335	—	3,455	6,716	556
Lahaul & Spiti	13,69,300	1,95,826	12,232	564	1,719	162
Mandi	3,95,100	3,97,384	1,47,388	14,759	7,702	4,138
Shimla	5,13,100	2,82,806	48,266	11,120	8,092	12,611
Sirmur	2,82,600	2,24,752	48,084	7,938	8,307	13,480
Solan	1,93,700	1,80,223	19,900	4,387	16,093	13,407
Una	1,54,000	1,54,188	31,735	26,871	30,849	10,641
State Total	55,87,300	50,02,099	7,04,660	1,56,567	1,97,598	1,35,991

NO. II

Himachal Pradesh (State) in 1978-79

(In hectares)

Classification							Area sown more than once	Total cropped area
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		
43,981	45	2,149	1,444	31,753	25,362	57,115		
4,97,201 H	113	2,268	209	40,797	21,955	62,752		
7,003	—	6,012	—	41,623	30,805	72,428		
15,573	—	18,310	—	1,10,135	86,848	1,96,983		
2,656 H	2	1,707	177	8,103	2,999	11,102		
— H	678	2,896	—	34,054	19,637	53,691		
1,77,908 H	103	238	—	2,900	198	3,095		
1,30,801	89	2,487	89	89,991	66,179	1,56,170		
1,28,359 H	1,009	4,601	989	71,359	32,223	1,03,582		
58,140	41,584	2,573	485	44,155	33,488	77,643		
76,380	3,322	2,579	384	43,771	26,111	69,882		
7,891	—	3,705	310	42,186	28,023	70,209		
11,45,899	46,945	49,525	4,087	5,60,827	3,73,825	9,34,652		

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	—	—	—	—
Kulu	—	—	—	—
Lahaul and Spiti	—	—	—	—
Mandi	—	—	—	—
Simla	—	—	—	—
Sirmur	1	10	—	—
Solan	—	—	—	—
Una	—	—	—	—
State Average	1	10	—	—

District	Tanks			Net Area irrigated by			
	Lift Irrigation	With ayacut less than 100 (in hectares)	Total	No. of oil engines	Government canals	Private canals	Tanks
1	17	18	19	20	21	22	23
Bilaspur	—	—	—	—	—	—	8
Chamba	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—
Kangra	—	—	—	4	—	—	—
Kinnaur	—	—	—	—	—	—	—
Kulu	—	—	—	—	—	—	—
Lahaul & Spiti	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—
Simla	—	—	—	—	—	—	—
Sirmur	14	32	32	5	1,143	—	45
Solan	—	95	95	140	—	—	234
Una	—	—	—	—	—	—	—
State Average	—	127	127	149	1,143	—	287

NO. III-A

in each District of Himachal Pradesh (State) in 1978-79

District	Wells						No. of wells used for domestic purposes only	No. of wells not in use	Reservoirs	
	Tube wells			No. of other wells used for irrigation purposes only						
	Government	Private	Total	Govt.	Private	Total				
6	7	8	9	10	11	12	13	14	15	16
				Masonry	Non-Masonry	Masonry	Non-Masonry			
Bilaspur	—	—	—	—	—	—	24	24	—	—
Chamba	—	—	—	—	—	—	—	—	—	—
Hamirpur	—	17	17	—	—	30	20	50	2,442	—
Kangra	2	38	40	—	—	3,216	21	3,237	875	151
Kinnaur	—	—	—	—	—	—	—	—	—	—
Kulu	—	—	—	—	—	—	—	—	32	16
Lahaul and Spiti	—	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—	—	—
Simla	—	—	—	—	—	—	—	—	—	—
Sirmur	13	115	128	—	—	1	5	6	88	—
Solan	8	—	8	—	—	298	6	304	384	308
Una	47	306	353	—	—	730	4	734	905	10
State Average	70	476	546	—	—	4,275	80	4,355	—	—

(in hectares)												
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 (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 recognised irrigation	% of area irrigated by having independent ayacuts to the total area irrigated	24	25	26
24	25	26	27	28	29	30	31	32	33	24	25	26
217	2,237	2,462	7	1,970	4,432	7	—	—	—	217	2,237	2,462
—	3,547	3,543	8	3,350	6,893	10	—	—	—	—	3,547	3,543
15	1,548	1,563	3	1,327	2,890	3	—	—	—	15	1,548	1,563
18	32,227	32,411	29	28,776	62,108	31	—	—	—	18	32,227	32,411
—	4,365	4,365	53	1,658	6,023	54	—	—	—	—	4,365	4,365
—	2,498	2,498	7	—	2,498	4	—	—	—	—	2,498	2,498
—	2,900	2,900	100	195	3,095	100	—	—	—	—	2,900	2,900
—	13,596	13,596	15	11,969	25,565	16	—	—	—	—	13,596	13,596
—	4,385	4,385	6	3,046	7,631	7	—	—	—	—	4,385	4,385
150	9,528	10,866	24	9,047	19,913	25	—	—	—	150	9,528	10,866
467	7,118	7,819	17	3,484	11,303	16	—	—	—	467	7,118	7,819
1,013	1,362	2,375	5	909	3,284	4	—	—	—	1,013	1,362	2,375
2,000	85,507	88,083	15%	65,731	1,54,714	16%	—	—	—	2,000	85,507	88,083

TABLE

Area of crops irrigated in each District of

District	Rice			Total
	Food			
	Autumn (Aus)	Winter (Aman)	Summer (Boro)	
1	2	3	4	5
Bilaspur	—	—	1,286	1,286
Chamba	—	—	2,435	2,435
Hamirpur	—	—	1,211	1,211
Kangra	—	—	26,221	26,221
Kinnaur	—	—	3	3
Kulu	—	—	2,238	2,238
Lahaul and Spiti	—	—	—	—
Mandi	—	—	10,613	10,613
Simla	—	—	2,669	2,669
Sirmour	—	—	2,874	2,874
Solap	—	—	2,955	2,955
Una	—	—	159	159
State Total	—	—	52,664	52,664

District	Food					
	Ragi or Marua	Italian Millets	Kodo or Varagu	Little Millets or Kutki etc.	Common Millet	Gram
	13	14	15	16	17	18
1						
Bilaspur	—	—	—	—	475	108
Chamba	3	—	—	—	—	95
Hamirpur	—	—	—	—	—	186
Kangra	—	—	—	—	2,463	—
Kinnaur	97	—	—	—	—	—
Kulu	—	—	—	—	270	—
Lahaul and Spiti	—	—	—	—	4	71
Mandi	48	—	—	—	151	3
Simla	29	—	—	—	110	177
Sirmour	289	—	—	—	—	—

NO. 11-B

Himachal Pradesh in 1978-79

(In hectares)

Crops	Condiments and Spices						
	Wheat	Jowar or Cholam			Bajra or Cumbu	Barley	Maize
	6	Rabi	Kharif	Total	10	11	12
1,752	—	—	—	—	—	24	922
2,699	—	—	—	—	—	311	672
1,250	—	—	—	—	—	—	217
20,891	—	—	—	—	—	—	4,633
782	—	—	—	—	—	1,417	313
94	—	—	—	—	—	—	3
314	—	—	—	—	—	982	21
10,923	—	—	—	—	—	216	1,987
2,212	—	—	—	—	—	470	1,339
7,131	—	—	74	74	2	850	4,850
5,067	—	—	2	2	—	172	1,449
2,259	—	—	—	—	—	—	52
55,374	—	—	76	76	2	5,312	16,458

Crops	Condiments and Spices								
	Green gram or Mung or Red gram or Tur (Arhar)	Horse- gram	Masur	Sugar- cane	Potatoes	Misc. food- crops	Carda- mom	Chillies	Ginger
	19	20	21	22	23	24	25	26	27
—	2	6	28	7	154	—	—	—	46
—	—	2	—	59	151	—	—	—	—
—	—	1	22	3	67	—	—	—	—
—	—	—	59	556	1,487	—	—	53	10
—	—	—	—	213	624	—	—	—	—
—	—	—	—	5	157	—	—	—	—
—	—	—	—	1,282	202	—	—	—	—
—	23	701	9	23	599	—	—	—	5
—	—	17	—	118	389	—	—	—	25
2	—	53	261	359	659	—	—	—	824
6	—	10	137	156	908	—	—	—	212
—	12	—	—	—	—	—	—	—	—
62	—	4	110	119	233	—	—	—	—

TABLE NO.

Area of crops irrigated in each District of

District	Non-Food			Total Food Crops	San Hemp	Ground-nut
	Condiment and Spices		Total Condiment & spices			
	Turmeric	Others				
1	28	29	30	31	32	33
Bilaspur	1	10	57	4,347	—	—
Chamba	—	7	7	6,814	—	—
Hamirpur	1	3	4	2,870	—	—
Kangra	6	3	72	54,973	—	—
Kinnaur	—	1	1	6,013	—	—
Kulu	—	—	—	2,498	—	—
Lahaul and Spiti	—	—	—	3,071	—	—
Mandi	1	2	50	24,607	—	—
Simla	—	10	112	7,611	—	—
Sirmur	—	106	1,018	18,703	—	7
Solan	—	4	217	11,142	—	—
Una	—	—	3	3,142	—	—
State Total	9	146	1,541	1,45,851	—	7

District	Non-food				
	Opium	Cinchona	Cotton		Total
			Desi	American	
1	46	47	48	49	50
Bilaspur	—	—	—	—	—
Chamba	—	—	—	—	—
Hamirpur	—	—	—	—	—
Kangra	—	—	94	—	94
Kinnaur	—	—	—	—	—
Kulu	—	—	—	—	—
Lahaul and Spiti	—	—	—	—	—
Mandi	—	—	1	—	1
Simla	—	—	—	—	—
Sirmur	—	—	8	—	8
Solan	—	—	37	—	37
Una	—	—	—	2	2
State Total	—	—	140	2	142

III-B—concl.

Himachal Pradesh (State) in 1978-79

(In hectares)

Crops											
Coco-nut	Sesamum	Rape	Mustard	Linseed	Caster	Indigo	Rubber	Tobacco	Coffee	Tea	Indian Hemp
34	35	36	37	38	39	40	41	42	43	44	45
—	—	3	13	9	—	—	—	14	—	—	—
—	—	—	12	61	—	—	—	—	—	—	—
—	1	1	—	—	—	—	—	—	—	—	—
—	70	—	91	4,766	—	—	—	31	—	1,002	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	10	—	—	—	—	—	—	—	—
—	—	—	30	486	—	—	—	76	—	—	—
—	—	—	19	—	—	—	—	1	—	—	—
—	15	9	76	1	—	—	—	27	—	—	—
—	1	22	19	1	—	—	—	37	—	—	—
—	—	1	11	—	—	—	—	6	—	—	—
—	87	36	281	5,324	—	—	—	142	—	1,002	—

Crops—concl.

Fodder Crops	Miscellaneous non-food crops	Total non-food crops	Total area under irrigated crops
51	52	53	54
46	—	85	4,432
6	—	79	6,893
18	—	20	2,890
1,081	—	7,135	62,108
—	10	10	6,023
—	—	—	2,498
—	14	24	3,095
352	3	898	25,565
—	—	20	7,631
1,049	18	1,210	19,913
40	4	161	11,303
111	11	142	3,284
2,703	60	9,784	1,55,635

TABLE NO.
Area under Food Crops in each District of Himachal Pradesh

District	Cere					
	Rice					
	Autumn (Aus)		Winter (Ama)		Summer (Roro)	
	Current	Normal	Current	Normal	Current	Normal
1	2	3	4	5	6	7
Bilaspur	—	—	—	—	3,860	3,958
Chamba	—	—	—	—	3,241	3,317
Hamirpur	—	—	—	—	5,722	5,637
Kangra	—	—	—	—	35,246	39,959
Kinnaur	—	—	—	—	29	33
Kulu	—	—	—	—	3,320	3,615
Lahaul and Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	25,641	24,179
Simla	—	—	—	—	5,542	5,709
Sirmour	—	—	—	—	5,436	5,226
Solan	—	—	—	—	4,744	3,459
Una	—	—	—	—	2,420	2,580
State Total	—	—	—	—	95,201	98,271

District	Cere					
	Bajra or kambu		Barley		Maize	
	Current	Normal	Current	Normal	Current	Normal
	18	19	20	21	22	23
Bilaspur	—	—	294	203	20,957	20,460
Chamba	—	—	5,733	6,525	25,614	24,322
Hamirpur	—	—	212	214	27,379	25,424
Kangra	27	—	4,409	5,094	47,842	53,069
Kinnaur	—	—	2,243	2,547	379	85
Kulu	—	—	5,099	6,941	13,447	11,423
Lahaul and Spiti	—	—	982	1,116	21	—
Mandi	—	—	8,188	5,983	38,848	33,765
Simla	—	—	7,291	9,014	21,876	20,319
Sirmour	24	31	3,472	3,569	23,839	22,762
Solan	—	7	2,272	1,777	23,921	22,488
Una	—	17	14	20	26,306	24,130
State Total	53	55	37,209	43,063	2,70,429	2,58,335

IV-A

(State) in 1978-79

(In hectares)

District	Jowar or Cholam									
	Total		Wheat		Rabi		Kharif		Total	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	8	9	10	11	12	13	14	15	16	17
Bilaspur	3,860	3,958	21,695	19,518	—	—	—	—	—	—
Chamba	3,241	3,317	16,989	15,163	—	—	—	—	—	—
Hamirpur	5,722	5,637	27,935	19,703	—	—	—	—	—	—
Kangra	35,246	39,959	80,487	88,279	—	—	—	—	—	—
Kinnaur	29	33	1,461	1,482	—	—	—	—	—	—
Kulu	3,320	3,615	18,161	15,493	—	—	—	—	—	—
Lahaul and Spiti	—	—	314	480	—	—	—	—	—	—
Mandi	25,641	24,179	62,478	52,263	—	—	—	11	—	11
Simla	5,542	5,709	31,478	32,418	—	—	—	—	—	—
Sirmour	5,436	5,226	28,350	25,937	—	—	615	1	615	1
Solan	4,744	3,459	21,799	20,269	—	—	846	—	846	—
Una	2,420	2,580	22,594	21,734	—	—	—	—	—	—
State Total	95,201	98,271	3,33,441	3,12,739	—	—	1,461	12	1,461	12

District	Cere									
	Ragi or Marua		Italian millets		Kodo or varagu		Common and Little Millets			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	24	25	26	27	28	29	30	31	32	33
Bilaspur	5	23	—	—	—	—	—	—	—	3677
Chamba	316	445	—	—	—	—	—	—	3,061	12,629
Hamirpur	77	138	—	—	—	—	—	—	8	—
Kangra	57	—	—	—	—	—	—	—	62	821
Kinnaur	288	285	—	—	—	—	—	—	5,269	5,522
Kulu	—	—	—	—	—	—	—	—	4,918	2,854
Lahaul and Spiti	—	—	—	—	—	—	—	—	370	272
Mandi	5,003	6,186	—	—	—	—	—	—	2,113	2,411
Simla	4,270	4,353	—	—	—	—	—	—	8,725	9,799
Sirmour	3,115	1,495	—	—	—	—	—	—	731	668
Solan	—	—	—	—	—	—	—	—	148	88
Una	—	—	—	—	—	—	—	—	—	—
State Total	11,131	12,925	—	—	—	—	—	—	29,290	38,741

TABLE

Area under Food Crops in each District of Himachal Pradesh

District	Other Cereals						Total Cereals	
	Kharif		Rabi		Total		Current	Normal
	33	34	35	36	37	38		
Bilaspur	—	—	—	—	—	—	46,811	44,162
Chamba	—	—	—	—	—	—	54,954	53,449
Hamirpur	—	—	—	—	—	—	61,328	63,745
Kangra	—	—	—	—	—	—	1,68,130	1,87,212
Kinnaur	—	—	—	—	—	—	9,669	10,052
Kulu	—	—	—	—	—	—	44,945	40,326
Lahaul and Spiti	—	—	—	—	—	—	1,587	1,868
Mandi	—	—	—	—	—	—	1,39,271	1,25,398
Simla	—	—	—	—	—	—	79,182	81,612
Sirmur	—	—	—	—	—	—	63,782	59,687
Solan	—	—	—	—	—	—	53,230	48,089
Una	—	—	—	—	—	—	51,336	48,481
State Total	—	—	—	—	—	—	7,74,215	7,64,081

District	Horse Gram		Masur		Other	
	Kharif					
	50	51	52	53	54	55
Bilaspur	555	389	39	30	88	428
Chamba	427	14	195	174	99	484
Hamirpur	1,434	1,918	85	89	17	18
Kangra	—	1,308	586	737	3,994	167
Kinnaur	3	—	—	3	165	38
Kulu	182	317	79	171	230	241
Lahaul and Spiti	—	—	—	27	—	42
Mandi	1,141	1,310	842	511	778	607
Simla	1,316	1,438	238	295	314	270
Sirmur	689	565	479	424	44	232
Solan	1,150	1,135	151	133	284	418
Una	64	299	221	69	12	429
State Total	6,963	8,693	2,815	2,663	6,025	3,374

No. IV A—contd.

(State) in 1978-79

(In hectares)

Pulses							
Gram		Green Gram or Mung		Red Gram or Tur (Arhar)		Black Gram or Urd (Mash)	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
42	43	44	45	46	47	48	49
5,578	3,022	1	6	2	—	2,284	1,565
5	1	5	18	—	—	2,774	2,923
6,271	240	3	78	—	—	2,299	3,042
3,475	3,574	2	1	—	—	4,133	6,986
—	—	—	—	—	—	34	24
35	19	21	39	—	—	2,367	2,376
—	—	—	—	—	—	—	—
510	280	—	16	—	—	2,803	2,655
65	48	2	6	3	—	2,661	2,492
1,920	1,548	35	4	12	—	1,945	2,105
6,664	6,385	3	1	360	500	2,365	2,496
11,353	10,058	106	35	292	—	1,385	1,252
35,835	25,173	178	204	669	500	25,250	28,111

Pulses					
Rabi		Total		Total Pulses	
Current	Normal	Current	Normal	Current	Normal
56	57	58	59	60	61
104	68	192	496	8,651	5,508
1	6	100	490	3,506	3,620
—	—	17	18	10,116	5,385
11	231	4,005	398	12,301	12,997
118	216	283	254	3,320	281
1	35	231	276	3,113	3,198
194	159	194	201	1,194	228
51	109	829	716	6,125	5,688
63	91	377	381	4,662	4,640
—	63	44	295	5,124	4,941
378	—	662	418	11,340	11,068
—	6	12	435	13,435	12,148
921	984	6,946	4,338	78,802	69,702

TABLE NO.

Area under Food Crops in each District of Himachal Pradesh

District	Total Foodgrains	
	Current '62	Normal '63
1		
Bilaspur	55,462	49,679
Chamba	58,460	57,069
Hamirpur	71,444	69,130
Kangra	1,80,331	2,00,209
Kinnaur	9,979	10,333
Kulu	48,060	43,524
Lahaul and Spiti	1,781	2,096
Mandi	1,45,396	1,31,086
Sirma	83,844	86,252
Sirmur	68,906	64,628
Solan	64,585	59,157
Una	64,769	60,629
State Total	8,53,017	8,33,783

District	Fruits			
	Grapes		Citrus Fruits	
	Current '70	Normal '71	Current '72	Normal '73
1				
Bilaspur	68	—	—	—
Chamba	—	—	—	—
Hamirpur	—	—	—	—
Kangra	—	—	—	—
Kinnaur	—	—	—	—
Kulu	—	—	—	—
Lahaul and Spiti	—	—	—	—
Mandi	—	—	46	109
Sirma	—	—	—	—
Sirmur	23	—	14	150
Solan	—	—	1	—
Una	—	—	—	—

IV-A—contd.

State in 1978-79

(In hectares)

Sugar Crops				Fruit	
Sugarcane		Apple		Banana	
Current '64	Normal '65	Current '66	Normal '67	Current '68	Normal '69
207	283	—	—	—	—
2	—	244	192	—	—
369	309	—	—	—	—
344	462	—	—	—	—
—	—	323	79	3	—
—	4	2,741	908	—	—
—	—	—	—	—	—
45	149	2,740	2,070	—	—
—	—	9,947	7,323	—	—
1,076	1,062	729	401	—	—
333	374	—	65	—	—
1,409	1,132	—	—	—	—
3,785	3,774	16,724	11,378	3	—

Mangoes		Peaches and Pears		Other fresh fruits	
Current '74	Normal '75	Current '76	Normal '77	Current '78	Normal '79
—	11	—	—	—	26
—	—	—	—	339	233
10	—	—	—	—	6
—	—	—	—	1,051	855
—	—	—	—	191	125
—	—	—	—	187	12
—	—	—	—	1	—
—	—	—	—	370	731
140	125	—	4	22	—
—	—	—	—	159	137
62	71	233	158	497	567
82	32	5	22	36	41
74	133	—	—	—	—
241	372	238	185	2,853	2,733

TABLE NO.

Area under Food Crops in each District of Himachal Pradesh

District	Fruits (continued)			
	Dry Fruits			
	Total fresh Fruits		Other Dry Fruits	
	Current 80	Normal 81	Current 82	Normal 83
1				
Bilaspur	68	42	—	—
Chamba	583	425	—	—
Hamirpur	10	7	—	—
Kangra	1,051	855	—	—
Kinnaur	517	204	—	—
Kulu	2,928	920	—	—
Lahaul and Spiti	1	—	—	—
Mandi	3,296	3,384	—	—
Simla	9,969	7,323	—	—
Sirmur	1,220	927	—	—
Solan	585	681	—	—
Una	110	174	—	—
State Total	20,338	14,947	—	—

Vegetable (concl'd).

District	Vegetable (concl'd)					
	Tapioca		Sweet Potatoes		Onions	
	Current 92	Normal 93	Current 94	Normal 95	Current 96	Normal 97
1						
Bilaspur	—	—	—	—	71	92
Chamba	—	—	—	—	29	38
Hamirpur	—	—	19	—	48	90
Kangra	—	—	—	—	287	58
Kinnaur	—	—	—	—	—	—
Kulu	—	—	—	—	11	25
Lahaul and Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	85	98
Simla	—	—	459	—	9	70
Sirmur	—	—	—	—	150	48
Solan	—	—	—	—	14	44
Una	—	—	—	—	56	49
State Total	—	—	478	—	660	3822

IV-A—cont'd.

State in 1978-79

(In hectares)

Fruits and							
Vegetables							
Other Dry Fruits		Total Dry Fruits		Total Fruits (Fresh and Dry)		Potatoes	
Current 84	Normal 85	Current 86	Normal 87	Current 88	Normal 89	Current 90	Normal 91
—	—	—	—	68	42	16	13
—	—	—	—	583	425	415	355
—	—	—	—	10	7	7	19
—	—	—	—	1,051	855	684	1,053
166	193	166	193	683	397	388	321
—	—	—	—	2,928	920	1,134	1,294
—	—	—	—	1	—	1,282	208
21	—	21	—	3,317	3,384	1,810	1,802
—	—	—	—	9,969	7,323	7,070	8,448
12	—	12	—	1,232	927	1,050	898
—	—	—	—	585	686	217	185
—	—	—	—	110	174	135	91
199	193	199	193	20,537	15,140	14,213	14,888

Other Vegetables

Winter		Summer		Total other Vegetables		Total Vegetables	
Current 98	Normal 99	Current 100	Normal 101	Current 102	Normal 103	Current 104	Normal 105
—	3	127	84	127	87	214	192
39	34	159	45	198	79	642	672
—	107	113	27	113	134	187	243
203	400	283	154	486	554	1,457	1,975
—	7	34	33	34	40	422	361
93	31	374	150	467	181	1,612	1,500
7	7	—	—	7	7	1,289	215
218	55	423	136	641	191	2,536	2,091
337	240	1,127	1,368	1,464	1,608	9,002	10,126
157	27	182	103	339	130	1,444	177
156	227	630	480	786	707	1,017	936
135	80	163	126	298	206	489	346
1,345	1,218	3,615	2,706	4,960	3,924	20,311	19,734

TABLE NO.

Area under Food Crops in each District of Himachal Pradesh

District	Condiments and spices									
	Total Fruits and Vegetables		Other Misc. Food Crops		Betelnuts		Cardamoms		Chillies	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	106	107	108	109	110	111	112	113	114	115
Bilaspur	282	234	—	—	—	—	—	—	4	4
Chamba	1,225	1,097	—	—	—	—	—	—	30	33
Hamirpur	197	250	—	—	—	—	—	—	—	—
Kangra	2,508	2,830	—	22	—	—	—	—	88	32
Kinnaur	1,105	758	—	—	—	—	—	—	1	—
Kulu	4,540	2,420	157	29	—	—	—	—	103	57
Lahaul and Spiti	1,290	215	—	—	—	—	—	—	—	—
Mandi	5,853	5,475	133	2	—	—	—	—	163	98
Simla	18,971	17,449	—	—	—	—	—	—	169	55
Sirmour	2,677	2,004	—	—	—	—	—	—	242	137
Solan	1,602	1,622	—	—	—	—	—	—	6	12
Una	599	520	—	—	—	—	—	—	9	2
State Total	40,848	34,875	290	53	—	—	—	—	815	430

TABLE NO.

Area under Non-food Crops in each District

(NON-FOOD CROPS)

FIBRES

Cotton

District	Cotton			
	Desi		American	
	Current	Normal	Current	Normal
1	2	3	4	5
Bilaspur	36	70	—	—
Chamba	—	—	—	—
Hamirpur	15	19	—	3
Kangra	94	83	—	—
Kinnaur	—	—	—	—
Kulu	—	—	—	—
Lahaul and Spiti	—	—	—	—
Mandi	13	3	—	—
Simla	—	—	—	—
Sirmour	23	59	—	—
Solan	121	131	—	12
Una	59	138	21	34
State Total	361	503	21	49

IV-A—condid.

State in 1978-79

(In hectares)

District	Condiments and spices												Total Food Crops	
	Ginger		Pepper		Turmeric		Other condiments and spices		Total condiments and spices		Total Food Crops			
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal		
116	117	118	119	120	121	122	123	124	125	126	127			
Bilaspur	86	—	—	—	14	6	15	11	119	21	56,070	50,207		
Chamba	—	—	—	—	—	—	38	48	68	81	59,755	58,240		
Hamirpur	1	—	—	—	16	16	6	1	23	17	72,036	69,706		
Kangra	12	11	—	—	16	10	—	41	116	94	1,83,299	2,06,617		
Kinnaur	—	—	—	—	—	—	1	—	2	—	11,086	11,091		
Kulu	—	—	—	—	—	—	—	41	84	144	52,901	46,111		
Lahaul and Spiti	—	—	—	—	—	—	—	—	—	—	3,071	2,311		
Mandi	12	26	—	—	1	—	16	11	192	135	1,51,619	1,36,847		
Simla	164	149	—	—	—	—	40	15	373	219	1,03,188	1,07,920		
Sirmour	1,951	1,379	—	—	2	9	251	95	2,446	1,620	75,104	99,314		
Solan	382	347	—	—	—	—	4	4	395	363	66,915	51,416		
Una	—	—	—	—	3	—	—	—	12	2	66,789	62,213		
State Total	2,608	1,912	—	—	52	41	415	310	3,890	2,693	9,0,1830	8,75,77		

IV-B

of Himachal Pradesh State in 1978-79

(In hectares)

District	Total		Jute		San Hemp		Other fibres	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	6	7	8	9	10	11	12	13
Bilaspur	36	70	—	—	4	11	—	—
Chamba	—	—	—	—	1	—	—	—
Hamirpur	15	22	—	—	2	6	—	—
Kangra	94	83	—	—	95	105	—	—
Kinnaur	—	—	—	—	—	—	—	—
Kulu	—	—	—	—	90	91	—	—
Lahaul and Spiti	—	—	—	—	—	—	166	—
Mandi	18	3	—	—	—	—	—	—
Simla	—	—	—	—	—	—	—	—
Sirmour	23	59	—	—	1	—	—	—
Solan	121	143	—	—	9	10	—	—
Una	80	172	—	—	31	49	—	—
State Total	382	552	—	—	233	272	166	—

TABLE NO.

Area under Non-Food Crops in each District of

District	Fibres—concl.		Groundnut		Coconut	
	Total fibres					
	Current	Normal	Current	Normal	Current	Normal
1	14	15	16	17	18	19
Bilaspur	40	81	43	86	—	—
Chamba	1	—	—	—	—	—
Hamirpur	17	28	—	—	—	—
Kangra	189	188	—	—	—	—
Kinnaur	—	—	—	—	—	—
Kulu	90	91	4	1	—	—
Lahaul & Spiti	—	—	—	—	—	—
Mandi	179	3	17	7	—	—
Simla	1	—	4	2	—	—
Sirmur	230	59	68	57	—	—
Solan	190	153	1,396	1,634	—	—
Una	111	221	37	15	—	—
State Total	781	824	1,569	1,802	—	—

District	Edible—concl.		Non-	
	Total edible oil seeds		Linseed	
	Current	Normal	Current	Normal
1	28	29	30	31
Bilaspur	755	688	17	4
Chamba	2,808	2,378	92	63
Hamirpur	294	311	—	11
Kangra	4,863	8,217	5,117	6,061
Kinnaur	1	4	—	—
Kulu	603	520	—	—
Lahaul and Spiti	10	25	—	—
Mandi	515	309	587	585
Simla	368	167	—	—
Sirmur	276	1,144	8	18
Solan	2,160	2,387	2	3
Una	825	599	21	30
State Total	14,178	16,749	5,844	6,775

IV-B—contd.

Himachal Pradesh State in 1978-79

(In hectares)

Oil seeds		Rape		Mustard		Others including safflower seed sunflower etc.	
Sesamum							
Current	Normal	Current	Normal	Current	Normal	Current	Normal
20	21	22	23	24	25	26	27
327	333	156	149	229	49	—	71
104	213	—	—	2,704	2,165	—	—
191	255	26	56	75	—	2	—
4,276	5,689	43	1,965	544	563	—	—
—	—	—	—	1	4	—	—
6	3	—	4	593	512	—	—
87	99	—	—	10	25	—	—
64	25	—	—	411	203	—	—
248	290	28	47	293	137	7	3
163	307	438	52	429	390	203	360
547	500	4	50	163	378	—	16
6,013	7,714	695	2,323	5,687	4,460	214	450

Edible		Others including dill or sowa mast-wood, neerali and niger-seed		Total non-edible oil seeds		Total oil seeds	
Castor							
Current	Normal	Current	Normal	Current	Normal	Current	Normal
32	33	34	35	36	37	38	39
—	—	—	—	17	4	772	692
—	—	—	—	92	63	2,900	2,441
—	—	—	—	—	11	294	322
—	—	218	—	5,335	6,061	10,198	14,278
—	—	—	—	—	—	1	4
—	—	—	—	—	—	603	520
—	—	—	—	—	—	10	25
—	—	—	—	587	585	1,102	894
—	—	—	—	—	—	368	167
—	—	19	—	8	18	984	1,162
—	—	268	—	21	3	2,181	2,390
—	—	—	—	289	179	1,114	778
—	—	505	—	6,349	6,024	20,527	23,673

TABLE NO.

Area under Non-Food Crops in each district of

Dyes and Tanning Materials

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

Drugs and Narcotics

District	Indian Hemp		Opium		Cinchona		Other Drugs and Narcotics	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	54	55	56	57	58	59	60	61
Bilaspur	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	—	—
Kangra	8	9	—	—	—	—	7	15
Kinnaur	—	—	—	—	—	—	—	—
Kulu	—	—	—	—	—	—	14	60
Lahaul & Spiti	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—
Simla	9	6	—	—	—	—	—	—
Sirmaur	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	—	—
Una	—	—	—	—	—	—	—	—

IV-B—(concl'd.)

Himachal Pradesh (State) in 1978-79

(In hectares)

Drugs and Narcotic

	Rubber		Tobacco		Coffee		Tea	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	46	47	48	49	50	51	52	53
—	—	—	57	126	—	—	—	—
—	—	—	91	131	—	—	—	—
—	—	—	4	11	—	—	—	—
—	—	—	30	41	—	—	2,777	3,225
—	—	—	—	—	—	—	—	—
—	—	—	73	94	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	53	189	—	—	470	660
—	—	—	1	15	—	—	—	—
—	—	—	64	151	—	—	—	—
—	—	—	37	48	—	—	—	—
—	—	—	9	14	—	—	—	—
—	—	—	419	820	—	—	3,247	3,885

—concl'd.

Other Misc. Crops

Total Drugs and Narcotics	Fodder crops		Non-food crops		Total Non-food crops		
	Current	Normal	Current	Normal	Current	Normal	
	62	63	64	65	66	67	68
57	126	176	112	—	—	1,045	1,011
91	131	5	15	—	—	2,997	2,587
4	11	80	33	—	—	395	394
2,815	3,275	482	4,137	—	—	13,684	21,878
7	15	—	—	8	—	16	19
73	94	24	8	—	—	790	713
14	60	—	—	—	—	24	85
523	849	555	400	2,192	—	4,551	2,146
10	21	13	6	2	—	394	194
64	151	1,468	1,500	—	—	2,539	2,872
37	48	619	1,429	—	—	2,967	4,020
9	14	2,186	2,455	—	—	3,420	3,468
3,704	4,795	5,608	10,095	2,202	—	32,822	39,387

TABLE NO.

Details of Cropped Area in each District of

Gross Cropped Area

District	Kharif*		Rabi*		Total*		Grand Total
	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	Food Crops	Non-Food Crops	
	1	2	3	4	5	6	
Bilaspur	28,234	529	27,836	516	56,070	1,045	57,115
Chamba	36,480	195	23,275	2,802	59,775	2,997	62,752
Hamirpur	37,426	209	34,007	186	72,073	395	72,428
Kangra	94,853	8,588	88,446	5,096	1,83,299	13,684	1,96,983
Kinnaur	7,257	10	3,829	6	11,086	16	11,102
Kulu	29,182	180	23,719	610	52,901	790	53,691
Lahaul and Spiti	1,006	15	2,065	9	3,071	24	3,095
Mandi	80,870	1,641	70,749	2,910	1,51,619	4,551	1,56,170
Simla	62,129	84	41,059	310	1,03,188	394	1,03,582
Sirmaur	39,790	1,206	35,314	1,333	73,104	2,539	77,643
Solan	35,052	2,263	31,863	704	66,915	2,967	69,882
Una	32,250	2,756	34,589	664	66,789	3,420	70,209
State Total	4,84,479	17,676	4,17,351	15,146	9,01,830	32,822	9,34,652

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

IV-C

Himachal Pradesh (State) in 1978-79

(In hectares)

Area cropped more than once	Area under Mixed Sowing									
	Cropped area of Forecast Crops				Wheat-Barley (Crop-Mixture)		[Crops at the rate of Mixture]			
	Net area under	Matured	Failed	Gross area unad-justed	Wheat Barley		Gross area (unad-justed)	Net area under	Total unad-justed area under mixture	
					14	15				
9	10	11	12	13	14	15	16	17	18	19
25,362	31,753	56,126	989	—	—	—	—	—	—	—
21,955	40,797	61,629	1,123	—	—	—	—	—	—	—
30,805	41,623	71,876	552	—	—	—	—	—	—	—
86,848	1,10,135	1,89,399	7,584	—	—	—	—	—	—	—
2,999	8,103	10,892	210	—	—	—	—	—	—	—
19,637	34,051	50,391	3,400	—	—	—	—	—	—	—
195	2,900	3,096	—	—	—	—	—	—	—	—
66,179	89,991	1,55,397	873	—	—	—	—	—	—	—
32,223	71,359	90,432	13,160	—	—	—	—	—	—	—
33,488	44,155	77,044	599	—	—	—	—	—	—	—
26,111	43,771	69,882	—	—	—	—	—	—	—	—
28,023	42,166	67,995	2,214	—	—	—	—	—	—	—
3,73,825	5,60,827	9,03,948	30,704	—	—	—	—	—	—	—

One separated column be given for each crop mixture.

SUMMARY TABLES—*conold.*

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	8,24,357	8,24,357
Females over 3 years—		
Breeding cows	8,80,727	8,80,727
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	1,63,237	1,63,237
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	47,95,226
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 Pump	624	624
Chanis	652	652

TABLE
Standard yield per hectare and yield per hectare

District	Food								
	Rice								
	Autumn (Aus)			Winter (Aman)			Summer (Boro)		
	Standard	Condition	Current	Standard	Condition	Current	Standard	Condition	Current
factor	factor	factor	factor	factor	factor	factor	factor	factor	
1	2	3	4	5	6	7	8	9	10
Bilaspur	—	—	—	—	—	—	1,579	—	—
Chamba	—	—	—	—	—	—	1,686	—	—
Hamirpur	—	—	—	—	—	—	1,155	—	—
Kangra	—	—	—	—	—	—	1,545	—	—
Kinnaur	—	—	—	—	—	—	1,386	—	—
Kulu	—	—	—	—	—	—	1,017	—	—
Lahaul and Spiti	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	1,017	—	—
Simla	—	—	—	—	—	—	1,255	—	—
Sirmur	—	—	—	—	—	—	2,289	—	—
Solan	—	—	—	—	—	—	1,255	—	—
Una	—	—	—	—	—	—	1,579	—	—
State Average	—	—	—	—	—	—	1,433	—	—

District	Food					
	Barley			Maize		
	Standard	Condition	Current	Standard	Condition	Current
	factor	factor	factor	factor	factor	factor
1	23	24	25	26	27	28
Bilaspur	—	—	1,308	—	—	1,281
Chamba	—	—	1,386	—	—	2,525
Hamirpur	—	—	1,308	—	—	1,293
Kangra	—	—	758	—	—	1,643
Kinnaur	—	—	1,378	—	—	1,258
Kulu	—	—	1,905	—	—	1,821
Lahaul & Spiti	—	—	2,764	—	—	2,000
Mandi	—	—	1,346	—	—	748
Simla	—	—	1,378	—	—	2,154
Sirmur	—	—	990	—	—	2,078
Solan	—	—	990	—	—	1,942
Una	—	—	1,308	—	—	1,163
State Average	—	—	1,402	—	—	1,700

NO. V-A.

of the Principal Crops in each District of Himachal Pradesh (state) for the year 1978-79 (In kg)

Crops	Jowar or Choluhm										
	Wheat			Rabi			Kharif			Bajra or Cumbu	
	Standard	Condition	Current	Standard	Condition	Current	Standard	Condition	Current	Standard	Condition
	factor	factor	factor	factor	factor	factor	factor	factor	factor	factor	factor
11	12	13	14	15	16	17	18	19	20	21	22
—	—	1,306	—	—	—	—	—	—	—	—	—
—	—	1,616	—	—	—	—	—	—	—	—	—
—	—	1,195	—	—	—	—	—	—	—	—	—
—	—	1,379	—	—	—	—	—	—	540	100	540
—	—	1,322	—	—	—	—	—	—	—	—	—
—	—	1,248	—	—	—	—	—	—	—	—	—
—	—	2,150	—	—	—	—	—	—	—	—	—
—	—	1,290	—	—	—	—	—	—	—	—	—
—	—	1,322	—	—	—	—	—	—	—	—	—
—	—	1,509	—	—	—	—	—	—	—	—	—
—	—	1,183	—	—	—	323	100	323	553	97	509
—	—	1,437	—	—	—	—	—	—	323	100	323
—	—	1,413	—	—	—	323	100	323	472	97	457

Crops—contd.

Crops	Crops—contd.										
	Ragi or Marua			Italian Millets			Kodo or Varagu			Common Millets	
	Standard	Condition	Current	Standard	Condition	Current	Standard	Condition	Current	Standard	Condition
	factor	factor	factor	factor	factor	factor	factor	factor	factor	factor	factor
29	30	31	32	33	34	35	36	37	38	39	40
—	—	800	—	—	—	—	—	—	—	—	—
—	—	664	—	—	—	—	—	—	—	—	253
—	—	299	—	—	—	—	—	—	—	—	333
—	—	500	—	—	—	—	—	—	—	—	1,600
—	—	656	—	—	—	—	—	—	411	73	302
—	—	—	—	—	—	—	—	—	—	—	780
—	—	2,000	—	—	—	—	—	—	—	—	1,150
—	—	—	—	—	—	—	—	—	—	—	—
—	—	780	—	—	—	—	—	—	—	—	1,150
—	—	596	—	—	—	—	—	—	187	246	460
—	—	—	—	—	—	—	—	—	—	—	—
—	—	787	—	—	—	—	—	—	299	252	753

TABLE NO.

Standard yield per hectare and yield per hectare

District	Food Crops—concd.			Non-Food		
	Ginger		Current	Sesamum		Current
	Standard	Condition factor		Standard	Condition factor	
1	80	81	82	83	84	85
Bilaspur	1200	123	1477	600	112	673
Chamba	—	—	—	—	—	184
Hamirpur	—	—	1000	—	—	251
Kangra	—	—	—	320	100	320
Kinnaur	—	—	—	—	—	—
Kulu	—	—	—	—	—	333
Lahaul-Spiti	—	—	—	—	—	—
Mandi	—	—	1000	—	—	149
Simla	1844	86	1595	184	85	156
Sirmur	1845	100	1845	275	160	440
Solan	2514	91	2295	184	97	178
Una	—	—	—	—	—	—
State Average	1851	83	1535	313	95	298

District	Indigo			Rubber		
	Standard	Condition factor	Current	Standard	Condition factor	Current
	98	99	100	101	102	103
Bilaspur	—	—	—	—	—	—
Chamba	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—
Kangra	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—
Kulu	—	—	—	—	—	—
Lahaul-Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	—	—
Simla	—	—	—	—	—	—
Sirmur	—	—	—	—	—	—
Solan	—	—	—	—	—	—
Una	—	—	—	—	—	—
State Average	—	—	—	—	—	—

V-A—contd.

of the Principal Crops in each District of Himachal Pradesh State for the year 1978-79 (In kg)

District	Crops											
	Rape			Mustard			Linseed			Groundnut		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
86	87	88	89	90	91	92	93	94	95	96	97	
Bilaspur	400	117	468	400	111	445	400	44	176	375	267	1000
Chamba	—	—	—	—	—	284	—	—	184	—	—	—
Hamirpur	—	—	231	—	—	240	240	62	150	—	—	—
Kangra	245	100	245	237	100	237	485	100	485	—	—	—
Kinnaur	—	—	—	232	75	174	—	—	—	—	—	—
Kulu	—	—	—	—	—	339	—	—	—	—	—	500
Lahaul-Spiti	—	—	—	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	141	—	—	238	—	—	2000
Simla	—	—	—	168	93	157	—	—	—	490	51	250
Sirmur	27	93	586	627	93	586	277	100	277	378	218	833
Solan	619	89	195	219	98	215	369	100	369	1107	101	1118
Una	251	100	251	—	—	290	—	—	240	—	—	300
State Average	348	95	329	314	89	278	354	75	265	587	146	856

District	Tobacco			Coffee			Tea			Indian Hemp		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
	104	105	106	107	108	109	110	111	112	113	114	115
Bilaspur	600	91	544	—	—	—	—	—	—	—	—	—
Chamba	—	—	348	—	—	—	—	—	—	—	—	—
Hamirpur	—	—	250	—	—	—	—	—	—	—	—	—
Kangra	50	100	780	—	—	—	—	—	342	120	100	120
Kinnaur	—	—	—	—	—	—	—	—	—	—	—	—
Kulu	—	—	288	—	—	—	—	—	—	—	—	—
Lahaul-Spiti	—	—	—	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—	—	—	—	—
Simla	—	—	528	—	—	—	—	—	250	—	—	—
Sirmur	230	100	230	—	—	—	—	—	—	—	—	—
Solan	289	100	289	—	—	—	—	—	—	—	—	—
Una	1,000	159	1593	—	—	—	—	—	—	—	—	—
State Average	374	88	327	—	—	—	—	—	296	120	100	120

TABLE NO.

Standard yield per hectare and yield per hectare

District	Opium			Cinchona			Cotton Desi		
	Standard	Condition factor	Current	Standard	Condition factor	Current	Standard	Condition factor	Current
1	116	117	118	119	120	121	122	123	124
Bilaspur	—	—	—	—	—	—	440	126	556
Chamba	—	—	—	—	—	—	—	—	—
Hamirpur	—	—	—	—	—	—	250	106	266
Kangra	—	—	—	—	—	—	245	100	245
Kinnaur	—	—	—	—	—	—	—	—	—
Kulu	—	—	—	—	—	—	—	—	—
Manali-Spiti	—	—	—	—	—	—	—	—	—
Mandi	—	—	—	—	—	—	—	—	190
Shimla	—	—	—	—	—	—	—	—	—
Sirmur	—	—	—	—	—	—	—	—	652
Solan	—	—	—	—	—	—	369	112	413
Una	—	—	—	—	—	—	—	—	266
State Average	—	—	—	—	—	—	326	114	370

VCA—consolid

of the Principal Crops in each District of Himachal Pradesh (State) for the year 1978-79 (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	167	500	—	—	—	—	—	—
—	—	—	—	—	500	—	—	—	—	—	—
—	—	—	130	100	130	—	—	—	—	—	—
—	—	—	—	—	100	—	—	—	—	—	—
—	—	—	—	—	600	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	380	79	300	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	270	131	355	—	—	—	—	—	—

TABLE NO.

Total Outturn of Principal Crops in each District

District	Food					
	Rice					
	Autumn (Aau)		Winter (Amān)		Summer (Boro)	
	Current	Normal	Current	Normal	Current	Normal
1	2	3	4	5	6	7
Bilaspur	—	—	—	—	5,486	3,945
Chamba	—	—	—	—	4,043	3,211
Hamirpur	—	—	—	—	5,949	2,783
Kangra	—	—	—	—	49,010	35,192
Kinnaur	—	—	—	—	36	34
Kulu	—	—	—	—	3,039	3,814
Lahaul-Spiti	—	—	—	—	—	—
Mandi	—	—	—	—	23,470	28,227
Sirma	—	—	—	—	6,260	6,903
Sirmur	—	—	—	—	11,199	5,333
Solan	—	—	—	—	5,359	2,975
Una	—	—	—	—	3,439	2,338
State Total	—	—	—	—	1,17,290	94,755

District	Food							
	Cereals							
	Bajra or cumbu		Barley		Maize		Ragi or Marua	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	18	19	20	21	22	23	24	25
Bilaspur	—	—	347	204	24,162	22,156	4	—
Chamba	—	—	7,152	6,375	58,208	46,781	210	—
Hamirpur	—	—	250	266	31,861	34,167	23	—
Kangra	15	—	3,008	5,931	70,744	76,791	28	—
Kinnaur	—	—	2,782	3,712	596	316	189	—
Kulu	—	—	8,743	10,627	22,039	31,088	—	—
Lahaul-Spiti	—	—	2,714	1,153	10	—	—	—
Mandi	—	—	6,285	6,087	63,668	63,946	3,741	—
Sirma	—	—	9,043	11,528	42,409	25,428	3,331	—
Sirmur	—	14	3,094	3,270	44,584	31,466	665	—
Solan	—	2	2,025	2,206	41,810	38,021	—	—
Una	—	6	17	26	27,535	26,847	—	—
State Total	15	22	45,460	51,385	4,27,626	4,00,007	8,191	—

V. B.

of Himachal Pradesh (State) in 1978-79

(In metric tonnes)

Crops	Jowar or Cholam									
	Total		Wheat		Rabi		Kharif		Total	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	8	9	10	11	12	13	14	15	16	17
	5,486	3,945	25,501	16,340	—	—	—	—	—	—
	4,043	3,211	24,709	11,037	—	—	—	—	—	—
	5,949	2,783	30,044	24,406	—	—	—	—	—	—
	49,010	35,192	99,893	88,614	—	—	—	—	—	—
	36	34	1,738	1,661	—	—	—	—	—	—
	3,039	3,814	20,399	14,354	—	—	—	—	—	—
	—	—	675	590	—	—	—	—	—	—
	23,470	28,227	72,528	52,412	—	—	—	—	—	—
	6,260	6,903	37,453	33,591	—	—	—	—	—	—
	11,199	5,333	38,774	22,860	—	—	307	—	307	—
	5,359	2,975	22,678	21,564	—	—	323	—	323	—
	3,439	2,338	24,222	22,959	—	—	—	—	—	—
	1,17,290	94,775	4,03,614	3,10,388	—	—	630	—	630	—

Crops	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
	—	—	—	—	—	—	55,500	45,655	3,893	1,455
	—	—	—	—	774	742	95,096	68,443	2	—
	—	—	—	—	1	126	68,128	61,776	3,767	168
	—	—	—	—	17	299	2,22,715	2,06,827	1,911	2,149
	—	—	—	—	1,589	1,577	6,930	7,536	—	—
	—	—	—	—	3,837	2,273	58,057	62,156	18	7
	—	—	—	—	310	329	3,709	2,072	—	—
	—	—	—	—	297	581	1,69,989	1,55,479	289	466
	—	—	—	—	7,208	9,808	1,05,704	92,463	23	15
	—	—	—	—	336	288	98,959	64,152	1,355	1,003
	—	—	—	—	48	—	72,243	69,768	4,320	3,142
	—	—	—	—	—	—	60,213	52,176	6,812	5,783
	—	—	—	—	14,417	16,023	10,17,243	8,83,503	22,390	14,188

TABLE NO.

Total of Outturn of Principal Crops in each

Food Crops—concl'd.

Pulses—concl'd.

District	Other Pulses Kharif and Rabi		Green Gram or Mung		Red Gram (Tur or Arhar)		Black Gram (Urd or Mash)	Gram
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
	36	37	38	39	40	41	42	43
Bilaspur	146	97	—	1	2	—	1,050	304
Chamba	—	170	2	13	—	—	965	1,038
Hamirpur	6	3	1	16	—	—	805	912
Kangra	470	45	—	1	—	—	1,033	2,166
Kinnaur	55	65	—	—	—	—	6	6
Kulu	133	127	8	5	—	—	1,284	832
Lahaul-Spiti	297	170	—	—	—	—	—	—
Mandi	276	262	—	—	—	—	1,219	993
Simla	119	86	—	2	1	1	745	792
Solan	—	97	26	4	9	—	715	712
Solan	—	187	—	—	160	223	1,056	1,118
Una	—	90	35	8	88	—	485	257
State Total	1,502	1,399	72	50	260	224	9,363	4,130

V.B.—cont'd.

District of Himachal Pradesh (State) in 1978-79

(In metric tonnes)

Horse Gram		Masur		Total Pulses		Total Food Grains	
Current	Normal	Current	Normal	Current	Normal	Current	Normal
44	45	46	47	48	49	50	51
286	80	11	16	5,388	1,953	60,888	47,608
149	—	36	32	1,154	1,253	96,250	69,696
502	573	21	18	5,102	1,692	73,230	63,468
—	312	234	279	3,648	4,952	2,26,363	2,11,777
1	—	—	—	62	71	6,992	7,607
84	152	28	29	1,555	1,152	59,612	63,308
—	—	—	—	297	170	4,006	2,442
510	341	315	263	12,609	2,325	1,72,598	1,57,804
380	456	55	67	1,323	1,419	1,07,027	93,882
249	183	—	115	12,354	2,114	1,01,313	66,266
512	519	87	71	6,135	5,260	78,378	70,028
22	55	55	22	7,497	6,215	67,710	58,391
2,695	2,673	842	912	37,124	28,596	10,54,367	9,12,079

District	Food									
	Ginger		Pepper		Turmeric		Cardamom		Betlenut	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	52	53	54	55	56	57	58	59	60	61
Bilaspur	727	38	—	—	14	5	—	—	—	—
Chamba	—	—	—	—	—	—	—	—	—	—
Hamirpur	1	—	—	—	5	3	—	—	—	—
Kangra	1	23	—	—	—	4	—	—	—	—
Kinnaur	—	—	—	—	—	—	—	—	—	—
Kulu	—	—	—	—	—	1	—	—	—	—
Lahaul-Spiti	—	—	—	—	—	—	—	—	—	—
Mandi	12	4	—	—	—	4	—	—	—	—
Simla	65	273	—	—	—	—	—	—	—	—
Solan	900	791	—	—	2	9	—	—	—	—
Solan	216	257	—	—	—	—	—	—	—	—
State Total	1,323	1,386	—	—	21	25	—	—	—	—

Non-Food Crops											
Chillies		Potatoes		Sugar cane		Total Food Crops		Groundnut		Sesamum	
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal	Current	Normal
62	63	64	65	66	67	68	69	70	71	72	73
2	—	21	14	205	263	61,251	47,928	43	66	220	63
7	6	652	675	3	—	96,912	70,377	—	—	19	38
—	—	11	28	534	466	73,801	63,865	—	—	48	51
4	13	7,524	12,468	1,130	789	2,38,022	2,25,076	—	—	1,368	721
—	—	1,214	1,319	—	—	8,206	8,926	—	—	—	—
45	33	4,223	5,407	—	—	63,880	68,748	2	2	2	1
—	—	18,559	2,012	—	—	22,565	4,254	—	—	—	—
35	29	6,300	5,463	74	274	1,79,019	1,63,598	34	1	13	32
40	14	27,799	42,131	—	—	1,34,931	1,36,300	1	2	30	4
72	46	2,958	2,126	2,689	2,376	1,07,934	71,614	56	10	109	79
2	2	1,252	1,101	241	171	80,089	71,559	1,560	1,812	29	39
3	1	212	966	2,114	1,655	70,039	61,013	11	4	137	114

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	73	64	102	—	3	1
Chamba	—	—	768	613	17	12
Hamirpur	6	6	18	—	—	—
Kangra	16	515	129	196	2,480	3,128
Kinnaur	—	—	—	1	—	—
Kulu	—	2	201	204	—	—
Lahaul-Spiti	—	—	5	7	—	—
Mandi	—	—	58	49	140	119
Simla	—	—	46	24	—	—
Sirmur	16	116	252	236	2	1
Solan	85	29	35	201	—	1
Una	—	14	56	13	5	5
State Total	196	746	1,670	1,544	2,647	3,267

District	Non-Food							
	Tea		Indian Hemp		Kulth		San Hemp	
	Current	Normal	Current	Normal	Current	Normal	Current	Normal
1	88	89	90	91	92	93	94	95
Bilaspur	—	—	—	—	—	—	2	—
Chamba	—	—	—	—	—	—	1	—
Hamirpur	950	—	—	1	—	—	13	—
Kangra	—	1,290	—	—	—	—	—	—
Kinnaur	—	—	—	—	—	—	91	76
Kulu	—	—	—	—	—	—	—	—
Lahaul-Spiti	—	—	—	—	—	—	—	110
Mandi	108	176	—	—	—	—	—	—
Simla	—	—	—	—	—	—	—	—
Sirmur	—	—	—	—	—	—	—	—
Solan	—	—	—	—	—	—	15	—
Una	—	—	—	—	—	—	—	—

V.S.—concl.

of Himachal Pradesh (State) in 1978-79

(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
—	—	—	—	31	52	—	—
—	—	—	—	32	45	—	—
—	—	—	—	2	2	—	—
—	—	—	—	23	38	—	—
—	—	—	—	—	—	—	—
—	—	—	—	21	39	—	—
—	—	—	—	—	—	—	—
—	—	—	—	28	72	—	—
—	—	—	—	—	4	—	—
—	—	—	—	18	48	—	—
—	—	—	—	39	11	—	—
—	—	—	—	2	14	—	—
—	—	—	—	216	314	216	—

Crops—concl.

Jute		Cotton: Bales				Total Non-Food Crops		Total Food Crops & Non-Food Crops	
Current	Normal	Domestic		American		Current	Normal	Current	Normal
96	97	98	99	100	101	102	103	104	105
—	—	112	42	—	—	474	325	48,253	47,933
—	—	—	—	—	—	836	708	71,085	70,484
—	—	23	4	—	—	75	66	64,031	63,534
—	—	470	20	—	—	4,979	6,923	2,31,999	2,18,693
—	—	—	—	—	—	—	1	8,927	7,608
—	—	—	—	—	—	317	318	69,086	69,626
—	—	—	—	—	—	5	7	4,261	2,349
—	—	—	—	—	—	381	559	1,64,137	1,58,343
—	—	—	—	—	—	57	34	1,36,334	93,916
—	—	88	38	—	—	498	523	72,137	66,780
—	—	30	48	—	—	1,788	358	79,717	78,286
—	—	123	45	—	11	226	239	61,233	58,611

TABLE
Farm Prices per quintal during 1977-78 of Principal Crops

Distri	Rice		Wheat		Jowar		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
Bilaspur	122.50	119.30	123.75	123.50	—	—	—	—
Chamba	180.69	175.20	130.60	146.60	—	—	—	—
Hamirpur	177.50	147.80	135.00	128.00	—	—	—	—
Kangra	133.50	102.00	136.25	135.00	—	—	—	—
Kinnaur	166.00	—	772.27	174.50	—	—	—	—
Kulu	169.60	182.00	136.00	140.00	—	—	—	—
Lahaul-Spiti	—	—	165.00	—	—	—	—	—
Mandi	190.00	149.5	165.00	—	—	—	—	—
Simla	128.00	115.8	122.80	126.00	—	—	—	—
Sirmur	105.67	—	138.50	—	—	—	110.00	—
Solan	118.32	86.3	118.00	—	—	—	88.50	—
Una	170.00	165.0	125.00	128.00	—	—	125.00	—
State Average	151.06	138.1	136.65	137.40	—	—	107.83	—

District	Sugar raw		Groundnut		Potato		Linseed		Rape	
	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
	20	21	22	23	24	25	26	27	28	29
Bilaspur	—	—	—	—	—	—	—	—	—	—
Chamba	—	—	—	—	—	—	—	—	—	—
Hamirpur	247.50	167.00	—	—	—	—	350.00	308.29	—	—
Kangra	—	—	—	—	—	—	319.75	280.00	—	—
Kinnaur	—	—	—	—	—	—	—	—	—	—
Kulu	—	—	—	150.00	—	—	—	—	—	—
Lahaul-Spiti	—	—	—	—	—	—	—	—	—	—
Mandi	180.00	—	—	—	—	—	—	—	—	—
Simla	—	—	—	—	—	—	—	—	—	—
Sirmur	371.00	—	—	—	—	—	337.00	—	—	—
Solan	—	149.70	220.00	269.10	—	—	300.00	448.00	—	—
Una	150.00	140.00	225.00	225.00	—	—	350.00	350.00	—	—
State Average	178.63	152.00	208.00	241.00	—	—	304.00	344.00	—	—

NO. VI

In Himachal Pradesh (State)

(In Rupees)

Barley	Gram		Maize		Cotton		Black Gram	
	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
135.00	125.60	164.25	142.80	126.00	110.00	—	—	432.50
81.78	95.20	—	—	116.65	119.60	—	—	—
119.50	187.00	227.50	159.00	134.00	115.60	895.00	—	—
114.00	105.00	212.50	—	118.75	115.00	—	—	—
153.66	125.20	—	—	193.83	173.50	—	—	—
106.00	105.00	242.00	226.30	108.75	112.00	—	—	—
112.59	—	—	—	—	—	—	—	—
90.00	139.10	165.00	125.80	125.00	1188.80	—	—	—
135.50	109.20	233.33	250.00	113.33	110.00	—	—	—
107.50	—	260.20	—	100.67	—	850.00	—	—
123.00	104.10	219.00	209.70	110.88	108.40	900.00	—	—
150.00	150.00	—	150.00	125.00	110.00	800.00	—	—
117.37	124.50	214.22	180.50	124.73	126.40	861.25	—	432.50

Mustard		Sesamum		Tobacco		Ginger		Ragi	
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
—	400.00	400.00	800.00	—	—	—	—	—	—
425.00	376.30	312.50	522.00	412.50	270.30	362.50	—	339.15	—
427.00	—	487.00	—	433.33	—	743.33	—	—	—
289.00	300.00	—	—	250.00	225.00	—	—	—	—
282.00	—	—	—	280.00	271.30	252.00	—	—	—
526.25	500.00	387.60	—	—	—	—	—	—	—
324.00	433.00	447.50	446.50	250.00	261.60	—	—	—	—
330.00	325.00	—	700.00	275.00	300.00	—	—	—	—
371.89	389.10	406.92	617.10	316.80	304.00	319.27	—	328.15	—

TABLE

Agricultural Wages in each District of

District	July					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
1	2	3	4	5	6	7
Bilaspur	11.46	9.46	9.46	6.96	3.00	—
Chamba	13.67	9.67	12.00	5.50	5.25	1.50
Hamirpur	12.00	12.00	12.00	3.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnour	9.00	6.50	—	7.72	7.72	6.68
Kulu	12.00	9.00	—	10.50	7.50	4.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Sirma	11.20	8.80	9.50	5.10	4.90	4.37
Sirmaur	18.00	15.00	16.50	6.12	6.62	6.12
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.27	11.87	12.38	7.70	6.63	6.05

District	September					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Black-smiths	Cobblers			
14	15	16	17	18	19	
Bilaspur	11.44	9.44	9.44	6.94	5.00	—
Chamba	14.33	9.33	10.00	5.50	5.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnour	7.00	6.50	—	7.72	7.72	6.68
Kulu	12.00	9.00	—	10.80	7.50	4.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Sirma	11.20	8.80	9.50	5.10	4.90	4.37
Sirmaur	19.00	17.50	18.00	7.62	7.62	7.62
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.50	12.05	12.10	7.85	6.77	6.40

NO. VII

Himachal Pradesh (State) in 1978-79

(In Rupees)

	August					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Blacksmiths	Cobblers			
8	9	10	11	12	13	
	11.46	9.46	9.46	9.96	5.00	—
	13.67	9.67	12.00	5.50	5.25	1.50
	12.00	12.00	12.00	7.00	7.00	6.00
	15.00	15.00	13.00	6.50	6.50	5.37
	7.00	6.50	—	7.72	7.72	6.68
	13.00	9.00	—	10.50	7.50	4.50
	12.00	12.00	—	10.00	—	12.00
	14.00	12.00	14.00	10.00	8.00	8.00
	11.20	8.80	9.50	5.10	4.90	4.37
	19.00	17.50	18.00	7.62	7.62	7.62
	15.00	15.00	10.00	9.00	7.00	—
	18.00	18.00	15.00	8.00	6.00	6.00
	13.44	12.01	12.40	7.82	6.59	6.20

	October					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Blacksmiths	Cobblers			
20	21	22	23	24	25	
	13.00	11.00	11.00	9.95	5.00	—
	14.33	9.33	9.50	5.50	5.25	1.50
	12.00	12.00	12.00	7.00	7.00	6.00
	15.00	15.00	13.00	6.50	6.50	5.37
	7.00	6.50	—	7.72	7.72	6.68
	13.00	9.00	—	10.50	7.50	4.50
	12.00	12.00	—	10.00	—	12.00
	14.00	12.00	14.00	10.00	8.00	8.00
	11.20	8.80	9.50	5.10	4.90	4.37
	12.00	12.00	12.00	5.75	5.75	5.75
	15.00	15.00	10.00	9.00	7.00	—
	18.00	18.00	15.00	8.00	6.00	6.00
	13.04	11.72	11.78	7.67	6.60	6.02

TABLE

Agricultural Wages in each District of

November

(Normal No. of working hours)

District	Skilled Labour					Herds- men
	Carpenters	Black- smiths	Cobblers	Field Labour	Other Agricul- tural Labour	
1	26	27	28	29	30	31
Bilaspur	13.00	11.00	11.00	6.95	5.00	—
Chamba	14.33	9.33	9.50	5.50	5.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	4.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Simla	11.20	8.80	9.50	5.10	4.90	4.37
Sirmaur	12.10	12.00	12.00	5.75	5.75	5.79
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.04	11.72	11.78	7.67	6.60	6.02

January

(Normal No. of working hours)

District	Skilled Labour					Herds- men
	Carpenters	Black- smiths	Cobblers	Field Labour	Other Agricul- tural Labour	
1	38	39	40	41	42	43
Bilaspur	11.46	9.46	9.46	6.96	5.00	—
Chamba	14.33	9.33	9.50	5.50	5.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	4.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Simla	11.20	8.80	9.50	5.10	4.90	4.37
Sirmaur	13.50	13.50	13.50	6.12	6.12	6.12
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.04	11.71	11.77	7.70	6.63	6.05

NO. VII—contd.

Himachal Pradesh (State) in 1977-78

(In Rupees)

December

(Normal No. of working hours)

District	Skilled Labour					Herds- men
	Carpenters	Blacksmiths	Cobblers	Field Labour	Other Agricultural Labour	
1	32	33	34	35	36	37
Bilaspur	13.00	11.00	11.00	7.00	5.00	—
Chamba	14.33	9.33	9.50	5.50	5.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.31
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	4.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	13.00	9.00	—	10.50	7.50	4.50
Simla	12.00	12.00	—	10.00	—	12.00
Sirmaur	14.00	12.00	14.00	10.00	8.00	8.00
Solan	11.20	8.80	9.50	5.10	4.90	4.37
Una	12.60	12.00	12.00	5.75	5.75	5.75
State Average	15.00	13.00	10.00	9.00	7.00	—
State Average	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.04	11.72	11.78	7.67	6.60	6.02

February

(Normal No. of working hours)

District	Skilled Labour					Herds- men
	Carpenters	Blacksmiths	Cobblers	Field Labour	Other Agricultural Labour	
1	44	45	46	47	48	49
Bilaspur	11.46	9.46	9.46	6.96	5.00	—
Chamba	13.67	10.33	9.50	5.50	5.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	4.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	13.00	9.00	—	10.50	7.50	4.50
Simla	12.00	12.00	—	10.00	—	12.00
Sirmaur	14.00	12.00	14.00	10.00	8.00	8.00
Solan	11.20	8.80	9.50	5.10	4.90	4.37
Una	13.50	13.50	13.50	6.12	6.12	6.12
State Average	15.00	15.00	10.00	9.00	7.00	—
State Average	18.00	18.00	15.00	8.00	8.00	6.00

TABLE

Agricultural Wages in each District of

District	March					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Blacksmiths	Cobblers			
1	50	51	52	53	54	55
Bilaspur	11.44	9.44	9.44	6.94	5.00	—
Chamba	13.33	7.67	9.50	4.92	—	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	4.80
Lahaul-Spiti	12.00	12.00	—	10.00	—	7.50
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Sirmaur	11.20	8.80	9.50	5.10	4.90	4.37
Solan	13.50	13.50	13.50	6.12	6.12	6.12
Una	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	12.95	11.58	11.66	7.65	6.77	6.10

May

District	May					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Blacksmiths	Cobblers			
1	62	63	64	65	66	67
Bilaspur	13.00	11.00	11.00	6.95	5.00	—
Chamba	13.33	11.33	9.50	6.50	6.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	6.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	5.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Sirmaur	11.20	8.80	9.50	5.10	4.90	4.37
Solan	13.50	13.50	13.50	6.12	6.12	6.12
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	13.00	8.00	8.00	6.00

No. VII—concl.

Himachal Pradesh (State) in 1977-78

(In Rupees)

District	April					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Blacksmiths	Cobblers			
56	57	58	59	60	61	
Bilaspur	13.00	11.00	11.00	6.95	5.00	—
Chamba	14.67	9.00	9.50	5.58	—	1.50
Hamirpur	12.00	12.00	12.00	6.00	6.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	5.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Sirmaur	11.20	8.80	9.50	5.10	4.90	4.37
Solan	13.50	13.50	13.50	6.12	6.12	6.12
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.19	18.81	11.94	7.62	6.67	6.15

June

District	June					
	(Normal No. of working hours)					
	Skilled Labour			Field Labour	Other Agricultural Labour	Herds-men
	Carpenters	Blacksmiths	Cobblers			
68	69	70	71	72	73	
Bilaspur	13.00	11.00	11.00	7.00	5.00	—
Chamba	14.00	10.67	9.50	6.50	6.25	1.50
Hamirpur	12.00	12.00	12.00	7.00	7.00	6.00
Kangra	15.00	15.00	13.00	6.50	6.50	5.37
Kinnaur	7.00	6.50	—	7.72	7.72	6.68
Kulu	13.00	9.00	—	10.50	7.50	5.50
Lahaul-Spiti	12.00	12.00	—	10.00	—	12.00
Mandi	14.00	12.00	14.00	10.00	8.00	8.00
Sirmaur	11.20	8.80	9.50	5.10	4.90	4.37
Solan	13.50	13.50	13.50	6.12	6.12	6.12
Solan	15.00	15.00	10.00	9.00	7.00	—
Una	18.00	18.00	15.00	8.00	8.00	6.00
State Average	13.14	11.95	11.94	7.78	6.72	6.15

TABLE

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

Live

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	7
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
Kulu	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	3,78,757
Simla	286	1,00,972	1,22,947	1,038	1,08,672	3,39,915
Sirmaur	101	73,667	72,289	235	82,859	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

Live

District	Total			
	Yaks	Bovine	Sheep	Gonfs
1	14	15	16	17
Bilaspur	—	1,28,569	33,024	59,764
Chamba	1,097	2,68,356	2,73,880	1,66,316
Hamirpur	—	1,40,528	49,119	31,783
Kangra	—	5,15,139	78,618	1,31,825
Kinnaur	995	22,693	51,910	18,399
Kulu	—	1,59,576	1,09,877	56,658
Lahaul-Spiti	1,381	10,475	47,884	12,106
Mandi	—	4,65,885	1,80,954	2,00,312
Simla	—	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	1,471	26,69,698	10,55,095	10,35,337

NO. VIII

Implements in each District of Himachal Pradesh (State) in 1977-78
in 1977

Stock

District	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. cows over 3 years kept for breeding or milk production	Other Buffaloes over 3 years		
8	9	10	11	12	13	
Bilaspur	555	121	47,308	77	19,851	67,912
Chamba	325	329	23,338	71	7,386	31,449
Hamirpur	231	48	54,307	59	17,706	72,351
Kangra	451	6,401	74,043	895	41,867	1,23,657
Kinnaur	1	—	6	—	4	11
Kulu	26	45	1,067	2	475	1,615
Lahaul & Spiti	—	—	—	—	—	—
Mandi	932	364	63,859	138	21,810	87,103
Simla	274	140	14,921	106	4,325	19,766
Sirmaur	350	89	20,175	60	11,948	32,622
Solan	501	101	39,725	132	75,427	55,886
Una	186	808	44,041	167	22,432	67,634
State Total	7,872	8,446	3,82,790	1,707	1,63,231	5,60,006

stock

District	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	
Bilaspur	83	112	34	229	178	41	11	71
Chamba	403	167	101	671	166	48	—	86
Hamirpur	232	147	56	434	202	119	—	57
Kangra	2,312	2,523	1,525	6,360	1,836	277	216	589
Kinnaur	67	260	91	418	241	1,615	—	55
Kulu	421	452	184	1,057	252	54	—	17
Lahaul-Spiti	296	460	207	963	211	2,428	—	—
Mandi	643	601	243	1,487	1,306	47	—	162
Simla	641	242	135	1,018	1,938	201	—	1,191
Sirmaur	517	339	184	1,040	9,151	178	74	1,285
Solan	250	316	89	655	575	384	341	1,592
Una	204	195	127	526	160	682	230	60
State Total	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 Census

District	Live				
	Total livestock	Poultry			Total 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	7,34,860	93,783	39	—	93,822
Kinnaur	95,331	3,897	—	—	3,897
Kulu	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
Simla	6,07,535	52,665	1,434	—	54,099
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 1977-78

in 1977

Stock

Agricultural Machinery and Implements						
Plough (wooden/iron)	Carts	Sugarcane Crushers	Tractors	Oil Engines	Electric Pump	Ghanis
31	32	33	34	35	36	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	209	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