

PART IV

CROPS GROWN ON IRRIGATED LAND

CROPS GROWN ON IRRIGATED LAND

Acreage, production, and value of crops.—The following pages present the statistics of acreage, production, and value of all harvested crops grown on irrigated land in 1929, and of principal irrigated crops harvested in 1919. Neither the 1929 nor the 1919 crop acreage includes the acreage of irrigated pasture.

The difference between the total area irrigated in 1929 (19,547,544 acres) and the acreage of irrigated crops harvested in 1929 (14,633,252 acres) is made up, almost entirely, of the irrigated pasture area and, also, areas which reported no harvested crops.

The summary table shows, by groups of crops, the acreage, production (where variety of units does not prevent), and value of all crops harvested in the United States, and of irrigated crops harvested in the 19 States included in the irrigation census, in 1929.

The table shows that the total acreage of all irrigated crops harvested was 4 per cent of the acreage of all crops harvested in the United States in 1929; but the value of the irrigated crops was 11.1 per cent of the value of all crops. Hay crops account for nearly half of the total acreage of irrigated crops; cereals, 22.2 per cent; land in orchard and subtropical fruits, vineyards, and planted nut trees, 10.2 per cent; and vegetables, 5.3 per cent. No other crop accounts for as much as 5 per cent of the total.

State Table I distributes by States the acreage, value, and value per acre of all irrigated crops, and shows comparisons of the acreages and values for each State, according to percentages based on (1) total of all crops for the United States; (2) total of all crops for the 19 irrigation States; and (3) total of the irrigated crops for the 19 irrigation States. Average values per acre of all crops and of irrigated crops are also shown for each State.

California is the only State of which the irrigated crops account for as much as 1 per cent of the total acreage of all crops in the United States; but it represents nearly one-fourth (24.2 per cent) of the acreage of irrigated crops. In the latter comparison, Colorado is second, and Idaho third. Similar comparisons according to values show California accounting for nearly half (49.6 per cent), with Colorado and Idaho

again second and third, but neither accounting for as much as 10 per cent.

The average value per acre of all crops harvested in the United States in 1929 was \$22.32, but the average value per acre of all irrigated crops was \$61.50. This average for Washington (\$150.97) is the highest shown for any State, California's average (\$126.05) being second, and Arizona's (\$69.12) third.

State Table II shows in detail the acreage, production, and value of all irrigated crops, by States, with such corresponding figures from the 1920 census as are available. The concluding county table presents corresponding statistics by principal counties, the 1919 figures being confined to acreage.

Corresponding comparisons of irrigated crop values disclose, however, that subtropical fruits account for 19.1 per cent of the total; hay crops, 18.8 per cent; vegetables, 15.4 per cent; orchard fruits, 12.3 per cent; cereals, 10.5 per cent; and "other" crops, 7.6 per cent.

The importance of the various groups of irrigated crops to the same groups of all crops for the United States is shown, according to relative acreages, as follows: Planted sugar crops, 46.9 per cent; land in orchard and subtropical fruits, vineyards, and planted nut trees, 24.6 per cent; vegetables, 12.2 per cent; hay crops, 10.4 per cent; root crops for forage, 9 per cent; small fruits, 5.3 per cent; "other" grains and seeds, 5.2 per cent; and "other" crops, 1.9 per cent. Nearly four-fifths (77.2 per cent) of the total production of grapes is from vines on irrigated land, as is 15.8 per cent of the hay, 8.3 per cent of the root crops for forage, 8.1 per cent of small fruits, 2.5 per cent of the cereals, and 1.4 per cent of silage and miscellaneous forage crops.

Of the values of specified crops grown in the United States, significant comparisons are as follows: Irrigated subtropical fruits, 79.2 per cent of the total; grapes, 66.5 per cent; nuts, 63.5 per cent; planted sugar crops, 49.1 per cent; orchard fruits, 37.2 per cent; "other" grains and seeds, 18.7 per cent; hay crops, 17.1 per cent; vegetables, 13.8 per cent; small fruits, 9.9 per cent; root crops for forage, 8.4 per cent; "other" crops, 3.9 per cent; cereals, 3 per cent; and silage and miscellaneous forage crops, 1.9 per cent.

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SUMMARY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF ALL CROPS (UNITED STATES) AND OF IRRIGATED CROPS (19 IRRIGATION STATES), 1929

CROP	ACREAGE					PRODUCTION			VALUE					
	All crops		Irrigated crops			All crops	Unit	Irrigated crops		All crops		Irrigated crops		
	Total (United States)	Proportionate distribution	Total (19 Irrigation States)	Proportionate distribution	Ratio to United States total of specified crop			Total (United States)	Ratio to United States total of specified crop	Total (United States)	Proportionate distribution	Total (19 Irrigation States)	Proportionate distribution	Ratio to United States total of specified crop
	Acres	Per cent 100.0	Acres	Per cent 100.0	Per cent			Dollars	Per cent 100.0	Dollars	Per cent 100.0	Per cent		
Total	361,944,557		114,633,252		4.0			8,077,812,320		899,942,549		11.1		
Cereals.....	202,217,777	55.9	3,250,629	22.2	1.6	Bu.	111,801,074	2.5	3,170,691,003	39.3	94,057,204	10.5	8.0	
Other grains and seeds.....	13,318,424	3.7	2,687,842	4.7	5.2				234,104,340	2.9	43,777,658	4.9	18.7	
Hay crops ¹	64,760,189	17.9	6,738,508	46.1	10.4	Tons.	13,438,022	15.8	988,430,875	12.2	169,163,452	18.8	17.1	
Silage and miscellaneous forage crops.....	8,361,458	2.3	88,431	0.6	1.1	Tons.	514,162	1.4	100,883,541	2.4	3,740,885	0.4	1.9	
Corn cut for fodder.....	6,263,881	1.7	37,764	0.3	0.6				885,220	(?)	74,784	(?)	8.4	
Root crops for forage.....	14,752	(?)	1,333	(?)	9.0	Tons.	14,264	8.3	1,004,538,393	12.4	138,809,727	15.4	13.8	
Vegetables.....	4,405,644	1.8	782,274	5.3	12.2				86,903,003	1.1	42,678,942	4.7	49.1	
Planted sugar crops.....	1,071,387	0.3	502,479	3.4	46.0				1,739,542,950	21.5	68,480,808	7.6	3.9	
Other crops.....	53,058,205	14.7	1,028,917	7.0	1.9				63,810,720	0.8	6,305,508	0.7	0.9	
Small fruits.....	386,664	0.1	20,348	0.1	5.3	Qts.	38,540,095	8.1						
Land in orchard and subtropical fruits, vineyards, and planted nut trees.....	6,086,176	1.7	1,494,637	10.2	24.6				290,049,812	3.7	111,113,718	12.3	37.2	
Orchard fruits.....									56,168,987	0.7	37,351,036	4.2	66.5	
Grapes.....									217,440,880	2.7	172,184,856	19.1	79.2	
Subtropical fruits.....									19,229,960	0.2	12,203,911	1.4	63.6	
Nuts.....														

¹ Including land in orchard and subtropical fruits, vineyards, and planted nut trees; excluding acreage of annual legumes saved for hay and acreage of legumes planted with other crops.
² Does not include acreage of legumes interplanted with other crops.
³ Does not include acreage of annual legumes saved for hay which is practically all duplicated in "Other grains and seeds," but does include production and value of leguminous hay.
⁴ Less than one-tenth of 1 per cent.
⁵ Including potatoes (white) and sweetpotatoes and yams.

STATE TABLE I.—ACREAGE, VALUE, AND AVERAGE VALUE PER ACRE OF ALL CROPS (UNITED STATES) AND OF IRRIGATED CROPS (19 IRRIGATION STATES), 1929

STATE	ACREAGE						VALUE								
	All crops		Irrigated crops				All crops			Irrigated crops					
	Total	Proportion of United States total	Total	Proportion of—			Total	Proportion of United States total	Average value per acre	Total	Proportion of—				Average value per acre
				United States total, all crops	Irrigation States (19), all crops	Irrigation States (19), irrigated crops					United States total, all crops	Irrigation States (19), all crops	Irrigation States (19), irrigated crops		
Acres	Per cent 100.0	Acres	Per cent	Per cent	Per cent	Dollars	Per cent 100.0	Dollars	Dollars	Per cent	Per cent	Per cent	Dollars		
United States, total	361,944,557		114,633,252	4.0	8.2	100.0	8,077,812,320		82.32	890,042,549		11.1	26.5	100.0	61.50
Irrigation States (19)	178,614,903	49.3	14,633,252	4.0	8.2	100.0	3,400,378,496	42.1	10.04	890,042,549	11.1	26.5	100.0	61.50	
Arizona.....	500,342	0.1	448,806	0.1	0.3	3.1	32,366,573	0.4	64.60	31,021,433	0.4	0.9	3.4	69.12	
Arkansas.....	6,556,238	1.8	146,910	(?)	0.1	1.0	210,181,820	2.6	32.06	0,082,557	0.1	0.2	0.7	45.49	
California.....	6,623,727	1.8	3,540,350	1.0	2.0	24.2	537,478,777	6.7	81.14	440,253,824	5.5	13.1	49.0	120.05	
Colorado.....	6,761,176	1.9	2,291,927	0.6	1.3	15.7	124,702,428	1.5	15.45	82,357,055	1.0	2.4	9.2	35.93	
Idaho.....	3,182,767	0.9	1,634,321	0.4	0.9	11.2	104,045,287	1.3	32.60	73,893,400	0.9	2.2	8.2	45.21	
Kansas.....	24,313,774	6.7	56,039	(?)	(?)	0.4	299,152,090	3.7	12.30	1,705,947	(?)	(?)	0.2	29.96	
Louisiana.....	4,110,643	1.1	400,375	0.1	0.2	2.7	149,760,498	1.0	36.43	16,235,484	0.2	0.5	1.8	49.55	
Montana.....	7,878,625	2.2	1,343,035	0.4	0.8	9.2	87,638,808	1.1	11.12	28,867,032	0.3	0.8	3.2	21.49	
Nebraska.....	21,432,100	5.9	404,481	0.1	0.2	2.8	299,127,260	3.7	13.90	15,545,055	0.2	0.5	1.7	38.43	
Nevada.....	396,769	0.1	390,192	0.1	0.2	2.7	8,703,428	0.1	21.94	8,473,147	0.1	0.2	0.9	21.72	
New Mexico.....	1,497,309	0.4	371,260	0.1	0.2	2.4	34,647,799	0.4	23.14	1,705,947	0.2	0.6	2.1	50.81	
North Dakota.....	21,336,772	5.9	10,551	(?)	(?)	0.1	151,303,144	2.2	8.50	277,027	(?)	(?)	(?)	26.07	
Oklahoma.....	15,570,362	4.3	2,109	(?)	(?)	(?)	246,560,631	3.0	15.77	100,233	(?)	(?)	(?)	47.53	
Oregon.....	2,861,467	0.8	637,967	0.2	0.4	4.4	89,363,547	1.1	31.23	24,800,348	0.3	0.7	2.8	38.87	
South Dakota.....	17,956,734	5.0	59,361	(?)	(?)	0.4	171,238,264	2.1	9.54	1,045,787	(?)	(?)	0.2	27.72	
Texas.....	30,766,089	8.5	594,287	0.2	0.3	4.0	615,599,701	7.6	20.01	33,220,966	0.4	1.0	3.7	55.90	
Utah.....	1,200,164	0.3	917,139	0.3	0.5	6.2	35,260,151	0.4	29.38	29,995,790	0.4	0.9	3.3	32.71	
Washington.....	3,660,863	1.0	405,027	0.1	0.2	2.8	144,836,829	1.8	39.56	61,145,288	0.8	1.8	6.8	150.97	
Wyoming.....	2,009,942	0.6	978,100	0.3	0.5	6.7	20,371,461	0.4	14.61	18,851,061	0.2	0.6	2.1	10.27	

¹ Data on the relatively small amount of irrigation outside of the 19 Irrigation States are not available.
² Less than one-tenth of 1 per cent.

CROPS GROWN ON IRRIGATED LAND

STATE TABLE II.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does not include irrigated pasture land. The totals for 1919 are not in all cases the sums of

CROP		TOTAL (19 States)	Arizona	Arkansas	California	Colorado	Idaho	Kansas	
1	Other field crops—Continued.								
2	Broomcorn	1929	acres	186	18	8	130	11	8
3			pounds	49,650	0,600	5,500	17,250	9,400	2,900
4			dollars	2,683	303	319	935	461	161
5		1919	acres	13,082		883			
6			pounds	5,405,747		351,700			
7			dollars	285,338		28,136			
8	Chicory	1929	acres	61		61			
9			pounds	1,141,206		1,141,206			
10			dollars	6,847		6,847			
11	Emmer and spelt	1929	acres	1,368			315	J	
12			bushels	36,556			7,763	15	
13			dollars	19,429			4,588	11	
14	Flax for fiber	1929	acres	42					
15			tons	60					
16			dollars	2,277					
17	Hops	1929	acres	4,811		1,648			
18			pounds	9,487,797		3,665,478			
19			dollars	1,180,493		403,202			
20		1919	acres	2,679		2,172			
21			pounds	4,562,392		3,691,623			
22			dollars	2,311,460		1,919,644			
23	Medicinal crops	1929	acres	121		118			
24			pounds	97,275		96,975			
25			dollars	19,718		17,818			
26	Mint (mint oil)	1929	acres	1,305		649		10	
27			pounds	47,707		26,986		800	
28			dollars	130,764		74,213		2,200	
29	Sorghums harvested for grain	1929	acres	71,371	7,321	50,940	1,240		4,887
30			bushels	1,910,604	201,721	1,411,374	24,025		126,632
31			dollars	1,797,785	191,587	1,412,360	14,973		73,147
32	Sorghums cut for silage, hay, or fodder	1929	acres	38,792	5,413	11	4,428	7	871
33			tons	99,535	10,484	13	10,699	26	1,051
34			dollars	1,108,290	188,413	98	95,109	198	8,315
35		1919	acres	51,981	12,245	7,418	12,123		1,238
36			tons	106,035	23,183	14,667	24,349		3,038
37			dollars	1,614,325	347,745	220,005	310,537		30,330
38	Pop corn	1929	acres	743	4	11	231	233	
39			bushels	10,583	51	231	6,168	6,989	
40			dollars	46,866	128	635	10,250	19,669	
41	Root crops for forage	1929	acres	1,333	22	156	213	137	18
42			tons	14,264	161	2,049	2,267	2,170	130
43			dollars	74,784	805	10,245	11,335	11,988	900
44		1919	acres	32,628		694			
45			tons	319,610		5,712	4,255		
46			dollars	341,635		94,248	55,315		
47	Crops grazed or hogged off ¹	1929	acres	45,047	0,054	32,496	1,868	265	57
48	All other field crops	1929	acres	1,595		980	119	10	
49			dollars	83,385		59,205	3,870	382	
50	Grass seeds:								
51	Clover seeds (all kinds)	1929	acres	64,738	10	233	6,210	48,345	123
52			bushels	254,837	70	499	27,719	189,097	204
53			dollars	1,047,442	406	4,931	145,274	1,531,080	1,082
54	Alfalfa seed	1929	acres	137,754	14,559	8,765	13,884	32,989	3,971
55			bushels	366,988	59,929	38,452	40,405	102,490	9,895
56			dollars	4,004,849	846,731	446,863	379,319	1,229,195	91,110
57		1919	acres	56,182	4,217	2,319	5,049	23,769	
58			bushels	225,066	28,193	9,702	21,363	90,637	
59			dollars	5,176,832	592,053	203,742	491,349	2,313,431	
60	Timothy seed	1929	acres	451		6	25	162	
61			bushels	1,000		40	624	624	
62			dollars	2,034		84	111	1,217	
63		1919	acres	537				537	
64			bushels	1,286				1,286	
65			dollars	7,459				7,459	
66	Other grass seeds	1929	acres	2,279	454	1,638	7	50	30
67			bushels	10,486	4,090	14,018	85	250	260
68			dollars	54,998	24,540	28,404	119	413	429
69	Other seeds:								
70	Millet seed	1929	acres	250		10	153		7
71			bushels	5,276		130	3,233		30
72			dollars	4,282		234	2,116		28
73	Mustard seed	1929	acres	182		45			
74			pounds	185,600		20,400			
75			dollars	12,678		2,068			
76	Sugar-beet seed	1929	acres	57			6		
77			pounds	57,730			5,000		
78			dollars	3,660			750		
79		1919	acres	1,468		503			
80			pounds	946,385		138,000			
81			dollars	401,031		96,000			
82	Sunflower seed	1929	acres	1,308		1,218	1	30	
83			bushels	41,905		38,112	5	1,038	
84			dollars	35,818		32,816	6	1,246	
85	All other (vegetable and flower) seeds	1929	acres	5,673		4,202	1,887	37	
86			pounds	2,320,514		1,966,137	330,280	22,457	
87			dollars	803,959		708,548	86,641	5,929	
88		1919	acres	3,294		3,294			
89			pounds	2,056,510		2,056,510			
90			dollars	2,056,510		2,056,510			

¹ Including kafir, etc., cut for forage.

² Less than 1 acre.

³ Revised.

⁴ Not including corn, annual legumes, sweetclover, or alfalfa.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929 AND 1919—Continued

the items shown for the States since data for certain crops harvested from relatively small areas were not published for all States]

Louisiana	Montana	Nebraska	Nevada	New Mexico	North Dakota	Oklahoma	Oregon	South Dakota	Texas	Utah	Washington	Wyoming	
				11									1
				8,000									2
				464									3
									12,190				4
									5,144,047				5
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* Including clover seeds.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929 AND 1919—Continued

the items shown for the States since data for certain crops harvested from relatively small areas were not published for all States)

Louisiana	Montana	Nebraska	Nevada	New Mexico	North Dakota	Oklahoma	Oregon	South Dakota	Texas	Utah	Washington	Wyoming
1,170 226,469	5,934 600,608	726 74,387	1,545 234,668	7,666 924,918	36 1,460	125 23,422	4,383 1,180,693	292 48,067	67,959 6,524,783	20,452 2,262,173	9,933 1,772,117	1,602 122,030
(1)	32 5,763	(1)	173 10,134	45 8,598		2 430	3 285 191 42,192	2 241	136 13,200	100	1,570 271,673	4 1,022
424 44,620	253 20,740	23 1,441	16 1,662	390 26,772		3 303	502 153,804	4 262	3,810 283,957 478 74,020		254 30,206	30 3,750
1 200	101 10,632	1 95	1 75	4 400 9 904		(1) 15	2 400 85 11,804 2 375	(1) 20	3 45 1,544 90,320 132 22,620	144 8,298 80 10,405	3 422 11 1,658	4 775
53 2,801	277 51,060	132 15,092	30 5,394	780 85,197	6 300	15 2,900	212 28,841	16 2,002	14,114 1,125,265 1,070 394,883 978	745 108,005	368 64,288	60 13,447
2 180	32 4,580	45 3,825	553 102,580	1,487 168,770 421 54,590 13 2,165 10 4,810	(1) 20	11 810	154 26,596	17 1,785	2,709 160,543 29 2,345	130 19,081 237 44,012	108 17,086 11 5,296	12 1,775 1 265
2 200	27 14,198	1 214	4 1,200	64 16,358			403 341,672	1 100	13 4,410	438 98,764	34 23,002	7 1,152
6 255	622 42,390	261 0,235	55 6,694	373 21,169	2 110	3 164	429 27,219	26 1,483	2,780 113,737	734 04,000	657 60,422	400 17,176
143 28,976	52 8,772	20 2,250	11 1,118	45 5,863	(1) 10	1 293	66 18,910	62 7,277	173 14,205	154 28,004	203 37,238	15 2,062
5 1,108						(1) 75	2 540 27 4,500 4 175 285 70,120	2 02	86 6,099	4 1,163 1 1,000	4 1,706	4 88 0,489
10 1,520	333 56,238		71 4,519	140 17,435		1 484	285 70,120	2 410	155 20,222	160 36,066	559 147,135	88 6,489
				2 235 401 55,417		(1) 100 9 3,266			73 14,545 8,921 1,075,204 942 424,703			
				2 105			22 5,373		399 73,683 165 23,132	16 3,117	8 2,663	3 840
				115 9,885		3 210	127 20,213	3 206	600 38,260	846 8,742 583,050 2,055 133,269	305 151 27,993	783 34,437
452 134,694	4 1,475	1 95	1,940 281,092 400 58,290 4 245	281,092 400 58,290 4 245		(1) 305	11 3,700		235 28,888	7 1,507	50 8,267	2 300
							1 60		2 20	23 1,124	6 326	4 186
							13 3,323 18 6,365 52 9,756		6 676	15 2,230 4 1,084 118 13,012	10 2,196 57 6,841 389 57,250	4 80 39 8,880 5 1,384
							47 4,654 423 164,822	(1) 40 16 3,344	130 7,730 10,267 1,080,617 014 170,800 222 21,594 741 50,469	102 7,550 5,735 767,069 3,428 483,650 926 504 58,392	22,477 1,113 243,002	4 101 99 8,880 2 470 26 3,987
							21 2,609 338 37,966	20 1,353	2 37,966	926 504 58,392	11,911 780 81,302	470 26 3,987
							4 70 18 107 6,867	4 1,083 1 26	6 102,347 54 7,893	451 73,691 91 31,881	420 93,234 232 31,881	68 9,131 25 2,441

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929 AND 1919—Continued

the items shown for the States since data for certain crops harvested from relatively small areas were not published for all States]

Louisiana	Montana	Nebraska	Nevada	New Mexico	North Dakota	Oklahoma	Oregon	South Dakota	Texas	Utah	Washington	Wyoming	
38	6,084	307	1,282	10,951	(1)	40	32,310	171	52,825	18,421	117,278	687	1
826 866 1,258	41,106 362,219 780,609 809,504 828,182	4,963 12,230 10,180	11,073 54,713 93,350	95,549 518,196 1,591,156 416,933 1,070,290	476 300 769	384 1,017 2,613	530,763 1,763,786 6,649,710 347,582 967,073	1,185 7,308 14,486	44,661 118,952 316,938	507,070 1,188,145 1,823,720 1,310,319 3,280,005	2,068,363 6,735,362 30,160,716 5,694,563 17,232,456	4,924 33,103 70,738	2 3 4 5 6
16 77 10 17	18,731 324,605 487,036 688,584 761,904 477,706 788,363 16 13 28 46	1,817 7,165 0,098 11,699	5,721 35,766 30,020 65,874	52,631 396,694 1,080,509 1,273,186 321,233 487,878 780,605 977 2,845 5,094 8,884	202 81 215 495	132 155 295 314	120,878 695,901 2,083,886 2,268,520 177,789 402,912 543,931 3,840 5,003 4,887 8,404	866 6,350 8,051 13,763	6,807 14,486 42,655 64,360	101,802 442,431 500,014 600,213 594,168 750,624 1,301,923 40,696 47,523 61,431 92,044	845,526 4,333,722 24,578,066 31,059,525 4,633,110 15,823,446 13,697,378 124,788 408,170 231,153 393,473	2,978 29,269 40,505 63,404	7 8 9 10 11 12 13 14 15 16 17 18 19 20
1	20,176 26,992 23,106 89,418 47,600 9,595 39,810	846 1,442 907 3,724	214 940 448 1,625	6,802 14,228 9,015 37,551 8,204 5,876 19,978	107 43 13 62	37 23 13 62	59,077 68,286 79,447 368,020 6,666 7,803 27,310 117 487 2,616 131	38 60 78 80	321 583 78 353	109,530 107,705 111,871 385,511 94,612 107,238 348,524 1,288 1,912 59,456 2,973	101,520 160,600 266,761 1,560,136	603 1,404 415 1,794	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38
148 139 8,790 229			231 1,161 93,475 5,609	195 1,161 3,594 215	600 3,000 600	117 487 2,616 131		17,521 5,471 68,759 3,040		64 815 6,000 300		04 815 6,000 300	32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69
			18 4 5 8	6 75		3 12 1 2			2 2	1 14	2 8 7 11		35 36 37 38
231 160 135 237	68 191 22 44	1,093 127 72 195	2,314 7,747 5,661 11,322	24,181 57,976 89,528 145,784 56,464 93,140 200,251 3,681 22,726 52,378 78,469 21,681 29,007 45,512 7,020 23,616 19,098 36,499 9,351 11,123 23,914 4 22 2 2	2 2	129 685 964 1,147	28,425 48,743 88,278 134,083 25,968 50,692 78,573 311,037 62,991 2,002,722 3,512,481 115,520 141,258 226,013 7,161 315,180 599,819 367,838 21,664 30,930 81,246 20 36 37 42	20 29 325 383	12,776 27,824 28,420 36,385	198,959 481,866 504,431 580,334 519,350 854,342 1,306,947 44,764 1,203,148 78,214 121,761 46,261 65,861 135,015 12,982 44,350 38,355 40,767 55,925 44,112 77,196 20 7 10 7 10	211,601 506,429 1,144,904 1,067,241 455,526 1,269,170 2,707,228 685,008 1,203,148 2,472,220 4,073,331 530,834 1,236,330 580,118 30,647 321,851 538,706 370,083 75,084 127,042 247,732 10 274 343 411	14 54 65 120 48 44 45 15 207 193 371 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69	
342 240 529 646	324 1,179 1,373 2,746	125 171 180 310	1,204 3,485 2,661 5,322	3,681 22,726 52,378 78,469 21,681 29,007 45,512 7,020 23,616 19,098 36,499 9,351 11,123 23,914 4 22 2 2	64 36 37 42	7 7	311,037 62,991 2,002,722 3,512,481 115,520 141,258 226,013 7,161 315,180 599,819 367,838 21,664 30,930 81,246 20 36 37 42	274 869 415 643	2,137 63,510 153,974 207,493	44,764 1,203,148 78,214 121,761 46,261 65,861 135,015 12,982 44,350 38,355 40,767 55,925 44,112 77,196 20 7 10 7 10	685,008 1,203,148 2,472,220 4,073,331 530,834 1,236,330 580,118 30,647 321,851 538,706 370,083 75,084 127,042 247,732 10 274 343 411	15 207 193 371 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69	
89 49 95 129	1,791 9,249 6,132 9,861	1,039 3,319 2,150 3,335	748 3,908 2,220 3,437	7,020 23,616 19,098 36,499 9,351 11,123 23,914 4 22 2 2	165 236 109 202	20 111 325 383	7,161 315,180 599,819 367,838 21,664 30,930 81,246 20 36 37 42	274 869 415 643	4,117 16,162 4,208 6,545	55,925 44,112 77,196 20 7 10 7 10	75,084 127,042 247,732 10 274 343 411	4,954 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21	
75 24 140 8	684 315 2,445 159	755 2,804 9,871 339	13,365 62,558 153,597 11,372	80,029 596,802 2,069,282 77,601 176,620 930,440 50,435	200 27,500 1,010	245 5,766 27,500 1,010	3,784 40,137 316,910 7,804 8,525 110,399 6,024	30 101 688 42	50,789 75,118 553,151 27,882	81,883 390,916 1,949,719 79,140 93,844 535,807 32,148	50,131 705,290 10,232,194 157,405 118,892 1,410,072 112,806	776 169 1,103 64	70 71 72 73 74 75 76
			14 28 11	142 386 466 607	14 28 11	106 112 25			50 25 142	28 171 107	47 345 205		77 78 79 80 81 82 83 84 85 86 87 88 89 90
			4	2 2 2	14 28 11	106 112 25			3,840 388 693 3,638				1,511,312 685,911 657,853 1,566,977

CROPS GROWN ON IRRIGATED LAND

STATE TABLE II.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does not include irrigated pasture land. The totals for 1919 are not in all cases the sums of

CROP		TOTAL (19 States)	Arizona	Arkansas	California	Colorado	Idaho	Kansas
SUBTROPICAL FRUITS—Continued								
1	Lemons.....	1920.....	trees not of bearing age..	320,671	10,903	303,611		
2			trees of bearing age..	2,770,197	6,079	2,776,276		
3			boxes harvested..	9,273,473	12,811	9,286,284		
4			value of crop...dollars..	42,074,061	55,087	42,129,148		
5		1919.....	trees of bearing age..	2,299,716		2,299,716		
6			boxes harvested..	5,776,149		5,776,149		
7			value of crop...dollars..	16,750,832		16,750,832		
8	Oranges ¹	1920.....	trees not of bearing age..	3,427,515	355,598	3,783,113		
9			trees of bearing age..	14,577,568	96,177	14,673,745		
10			boxes harvested..	43,465,133	136,688	43,601,821		
11			value of crop...dollars..	119,738,058	372,647	120,110,705		
12		1919.....	trees of bearing age..	8,711,152	32,106	8,743,258		
13			boxes harvested..	18,774,366	48,764	18,823,130		
14			value of crop...dollars..	58,244,422	195,056	58,439,478		
15	Olives.....	1920.....	trees not of bearing age..	183,414		183,414		
16			trees of bearing age..	1,148,983		1,148,983		
17			pounds harvested..	39,906,000		39,906,000		
18			value of crop...dollars..	1,636,665		1,636,665		
19		1919.....	trees of bearing age..	1,536,543		1,536,543		
20			pounds harvested..	12,264,764		12,264,764		
21			value of crop...dollars..	681,181		681,181		
22	Dates.....	1920.....	trees not of bearing age..	52,745		52,745		
23			trees of bearing age..	45,470		45,470		
24			pounds harvested..	1,878,036		1,878,036		
25			value of crop...dollars..	206,585		206,585		
26		1919.....	trees of bearing age..	14,406		14,406		
27			pounds harvested..	118,311		118,311		
28			value of crop...dollars..	23,662		23,662		
29	Japanese persimmons.....	1920.....	trees not of bearing age..	95,234	1,247	96,481		
30			trees of bearing age..	87,034	94	87,128		
31			bushels harvested..	85,165	54	85,219		
32			value of crop...dollars..	151,810	95	151,905		
33		1919.....	trees of bearing age..	5,510		5,510		
34			bushels harvested..	9,500		9,500		
35			value of crop...dollars..	38,000		38,000		
36	Other subtropical fruits.....	1920.....	trees not of bearing age..	33,138	17,500	50,638		
37			trees of bearing age..	147,224	13,841	161,065		
38			value of crop...dollars..	165,843	28,599	194,442		
39		1919.....	trees of bearing age..	14,710		14,710		
40			value of crop...dollars..	35,405		35,405		
NUTS								
41	Almonds.....	1920.....	trees not of bearing age..	237,010	116	237,126	19	
42			trees of bearing age..	1,297,835	309	1,298,144	3	
43			pounds harvested..	4,439,225	4,829	4,444,054	200	
44			value of crop...dollars..	1,065,020	1,304	1,066,324	54	
45		1919.....	trees of bearing age..	464,071		464,071		
46			pounds harvested..	3,190,813		3,190,813		
47			value of crop...dollars..	797,703		797,703		
48	Hazelnuts.....	1920.....	trees not of bearing age..	9,583		9,583		1
49			trees of bearing age..	1,039		1,039		1
50			pounds harvested..	1,550		1,550		
51			value of crop...dollars..	217		217		
52	Pecans.....	1920.....	trees not of bearing age..	70,118	34,729	104,847	11	
53			trees of bearing age..	47,582	2,176	49,758	26	
54			pounds harvested..	129,087	28,007	157,094	50	
55			value of crop...dollars..	29,280	14,994	44,274	10	
56	Walnuts, English or Persian.....	1920.....	trees not of bearing age..	576,089	160	576,249	50	
57			trees of bearing age..	1,063,775	118	1,063,893	78	
58			pounds harvested..	69,368,209	2,577	69,370,786	400	
59			value of crop...dollars..	11,101,982	722	11,102,704	82	
60		1919.....	trees of bearing age..	616,372		616,372		
61			pounds harvested..	30,210,494		30,210,494		
62			value of crop...dollars..	9,063,148		9,063,148		
63	Other nuts.....	1920.....	trees not of bearing age..	6,461	70	6,531		1
64			trees of bearing age..	6,803		6,803		1
65			pounds harvested..	68,459		68,459		
66			value of crop...dollars..	6,882		6,882		
SMALL FRUITS								
67	Blackberries and dewberries.....	1920.....	acres.....	1,710	27	1,737	40	11
68			quarts.....	2,348,751	22,898	2,371,649		
69			value of crop...dollars..	347,412	3,922	351,334	41,361	7,945
70	Blueberries.....	1920.....	acres.....	2		2	7,892	1,115
71			quarts.....	500		500		
72			value of crop...dollars..	75		75		
73	Cranberries.....	1920.....	acres.....	89		89		
74			quarts.....	410,832		410,832		
75			value of crop...dollars..	57,517		57,517		
76	Currants.....	1920.....	acres.....	359	7	366	28	
77			quarts.....	296,026	2,434	300,460	43,774	25,919
78			value of crop...dollars..	42,385	487	42,872	7,001	3,063
79	Gooseberries.....	1920.....	acres.....	146	1	147	79	13
80			quarts.....	231,306	707	232,013	14,935	11,902
81			value of crop...dollars..	23,008	71	23,079	14,095	1,198
82	Loganberries.....	1920.....	acres.....	230		230		3
83			quarts.....	553,864		553,864	150	4,334
84			value of crop...dollars..	55,698		55,698	20	434
85	Raspberries.....	1920.....	acres.....	4,104	2	4,106	902	440
86			quarts.....	7,255,658	1,425	7,257,083	923,219	528,332
87			value of crop...dollars..	1,255,188	320	1,255,508	192,736	91,004
88	Strawberries.....	1920.....	acres.....	13,505	104	13,609	578	408
89			quarts.....	27,023,843	122,684	27,146,527	837,047	695,983
90			value of crop...dollars..	4,482,194	23,378	4,505,572	160,886	108,170
91		1919.....	acres.....	1,465		1,465		
92			quarts.....	5,143,533		5,143,533		
93			value of crop...dollars..	1,028,707		1,028,707		
94	Other small fruits.....	1920.....	acres.....	208	1	209	7	14
95			quarts.....	428,315	362	428,677	397,455	6,224
96			value of crop...dollars..	42,031	36	42,067	39,746	737

¹ Including tangerines which were published separately in 1920.

² Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919

[The acreage shown in this table does not include irrigated pasture land]

ARIZONA

CROP		THE STATE	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Grain and forage crops:								
1	Corn, total.....1929.....acres..	12,335	1,402	645	1,344	132	453	920
2	Harvested for grain.....1929.....acres..	6,305	962	327	1,313	73	268	773
3	.....bushels..	124,139	20,327	6,833	11,217	2,144	6,329	24,448
4	.....value of crop...dollars..	154,584	23,376	8,200	16,143	2,787	8,195	26,893
5	.....1919.....acres..	8,612	552	1,010	52	148	1,470	1,286
6	Cut for silage.....1929.....acres..	2,873	11	55	20	14	56	6
7	.....tons..	24,200	100	271	125	40	425	30
8	.....value of crop...dollars..	106,981	697	1,870	863	276	2,933	207
9	.....1919 ¹.....acres..	5,634	191	181	10	21	359	82
10	Cut for fodder.....1929.....acres..	1,909	454	181	10	21	54	86
11	.....1919.....acres..	3,074	216	226	183	26	74	70
12	Hogged or grazed off.....1929.....acres..	1,188	45	82	1	24	75	64
13	Wheat threshed, total.....1929.....acres..	13,843	305	233	-----	12	652	268
14	.....bushels..	324,471	7,704	3,764	-----	245	13,023	5,221
15	.....value of crop...dollars..	417,113	9,245	4,077	-----	319	16,279	6,004
16	.....1919.....acres..	32,145	564	128	-----	23	6,306	347
17	Winter wheat.....1929.....acres..	11,056	1	201	-----	10	607	108
18	.....bushels..	201,556	10	3,583	-----	205	11,643	2,581
19	.....value of crop...dollars..	336,544	12	4,479	-----	267	14,554	2,038
20	.....1919.....acres..	28,895	134	128	-----	23	6,306	208
21	Spring wheat, other than durum or macaroni.....1929.....acres..	2,027	394	18	-----	2	45	160
22	.....bushels..	59,106	7,694	91	-----	40	1,380	2,040
23	.....value of crop...dollars..	76,012	9,233	114	-----	52	1,725	3,036
24	.....1919.....acres..	3,250	430	-----	-----	-----	-----	139
25	Durum or macaroni wheat.....1929.....acres..	160	-----	4	-----	-----	-----	-----
26	.....bushels..	3,800	-----	80	-----	-----	-----	-----
27	.....value of crop...dollars..	4,557	-----	84	-----	-----	-----	-----
28	Oats threshed.....1929.....acres..	1,575	603	-----	-----	-----	-----	13
29	.....bushels..	38,479	14,136	-----	-----	-----	-----	300
30	.....value of crop...dollars..	25,449	9,189	-----	-----	-----	-----	210
31	.....1919 ².....acres..	4,448	1,907	36	32	-----	96	386
32	Oats cut and fed unthreshed.....1929.....acres..	1,124	408	32	4	35	-----	68
33	Barley threshed.....1929.....acres..	7,501	183	20	-----	25	721	142
34	.....bushels..	221,094	4,360	1,217	-----	660	19,047	4,322
35	.....value of crop...dollars..	181,500	3,611	1,033	-----	587	16,952	3,847
36	.....1919.....acres..	10,811	234	167	-----	2	3,845	223
37	Rye threshed.....1929.....acres..	8	7	1	-----	-----	-----	-----
38	.....bushels..	126	116	10	-----	-----	-----	-----
39	.....value of crop...dollars..	114	104	10	-----	-----	-----	-----
40	Mixed grains not separated in harvesting.....1929.....acres..	479	14	6	-----	3	-----	5
41	.....bushels..	10,073	460	138	-----	75	-----	150
42	.....value of crop...dollars..	9,820	391	124	-----	68	-----	135
43	Hay crops, total.....1929 ³.....acres..	103,861	3,791	1,799	615	798	7,549	1,152
44	.....tons..	277,748	5,404	4,025	1,075	1,507	27,501	3,912
45	.....value of crop...dollars..	4,904,779	93,069	70,272	18,811	24,775	520,403	73,453
46	.....1919.....acres..	114,408	3,642	3,692	602	342	12,283	1,907
47	Timothy and (or) timothy and clover mixed.....1929.....acres..	401	138	1	-----	84	-----	-----
48	.....tons..	554	242	2	-----	82	-----	-----
49	.....value of crop...dollars..	9,016	3,630	34	-----	1,476	-----	-----
50	Clovers—red, alsike, and mammoth.....1929.....acres..	14	-----	-----	-----	-----	-----	-----
51	.....tons..	25	-----	-----	-----	-----	-----	-----
52	.....value of crop...dollars..	338	-----	-----	-----	-----	-----	-----
53	Clovers—sweet, crimson, and Japap.....1929.....acres..	137	5	5	-----	-----	-----	-----
54	.....tons..	268	20	6	-----	-----	-----	-----
55	.....value of crop...dollars..	3,339	220	89	-----	-----	-----	-----
56	Alfalfa.....1929.....acres..	91,763	3,128	1,109	501	258	7,298	1,002
57	.....tons..	260,288	4,424	3,012	943	505	27,108	3,737
58	.....value of crop...dollars..	4,726,555	79,032	57,228	16,974	9,595	615,052	71,003
59	.....1919.....acres..	97,094	2,736	2,563	476	202	11,930	1,607
60	Other tame grasses.....1929.....acres..	2,361	52	236	10	6	55	-----
61	.....tons..	4,333	106	446	10	6	99	-----
62	.....value of crop...dollars..	55,800	1,272	5,753	129	77	1,277	-----
63	.....1919.....acres..	5,103	245	461	2	-----	67	128
64	Wild grasses cut on farms.....1929.....acres..	1,676	105	348	-----	5	19	-----
65	.....tons..	1,048	91	439	-----	6	28	-----
66	.....value of crop...dollars..	20,320	1,015	5,438	-----	75	350	-----
67	.....1919.....acres..	1,050	291	2	-----	-----	-----	8
68	Small grains cut for hay.....1929.....acres..	7,504	393	100	104	445	177	150
69	.....tons..	10,622	521	120	122	968	266	175
70	.....value of crop...dollars..	149,311	7,294	1,680	1,708	13,552	3,724	2,450
71	.....1919.....acres..	10,424	400	507	24	140	288	144
72	Annual legumes saved for hay.....1929.....acres..	5	-----	-----	-----	-----	-----	-----
73	.....tons..	10	-----	-----	-----	-----	-----	-----
74	.....value of crop...dollars..	100	-----	-----	-----	-----	-----	-----
75	.....1919.....acres..	792	-----	159	-----	-----	-----	20
76	Annual legumes: Navy, pinto, kidney, Lima, and other ripe field beans.....1929.....grown alone.....acres..	1,307	228	635	1	5	26	21
77	.....bushels..	12,385	1,776	5,974	12	485	328	181
78	.....value of ripe field beans harvested...dollars..	40,319	5,328	18,818	43	1,673	1,132	570
79	.....1919.....acres..	1,295	81	406	1	5	45	59
80	Other annual legumes.....1929.....grown alone.....acres..	44	-----	21	-----	-----	1	-----
81	.....bushels..	624	-----	490	-----	-----	6	-----
82	.....value of crop...dollars..	979	-----	678	-----	-----	15	-----
83	Other field crops: Cotton, lint.....1929.....acres..	210,475	-----	-----	-----	-----	14,420	1,685
84	.....bales..	148,881	-----	-----	-----	-----	12,686	1,078
85	.....value of crop...dollars..	15,661,235	-----	-----	-----	-----	1,108,308	93,668
86	.....1919.....acres..	101,080	-----	-----	-----	-----	469	-----

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums which are shown separately.

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

ARIZONA—Continued

Table with columns for CROP, Maricopa, Mohave, Navajo, Pima, Pinal, Santa Cruz, Yavapai, and Yuma. Rows include various crops like Grain and forage crops, Corn, Wheat, Oats, Barley, Rye, Alfalfa, and Cotton, with sub-rows for 1919 and 1929 data (acres, bushels, tons, dollars).

1 Including all silage crops.
2 Not exactly comparable.
3 Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

ARIZONA—Continued

CROP		THE STATE	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Other field crops—Continued								
1	Cottonseed..... 1929..... tons..	75,023					6,276	526
2	value of crop..dollars..	2,006,079					172,500	14,465
3	Sweet sorghum, or sorgo, for syrup..... 1929..... acres..	15		1			2	7
4	gallons..	1,264		40			205	659
5	value of crop..dollars..	1,392		44			226	725
6	Potatoes (Irish or white)..... 1929..... acres..	784	34	61	16	24		80
7	bushels..	84,183	3,044	6,248	670	710		5,104
8	value of crop..dollars..	148,430	4,109	10,922	1,139	1,207		7,911
9	1919..... acres..	1,011	40	84				24
10	Sweetpotatoes and yams..... 1929..... acres..	524		40	13			4
11	bushels..	56,381		6,464	3,325	(1) 35	1,000	250
12	value of crop..dollars..	118,400		13,574	6,983	74	2,289	525
13	Sorghums harvested for grain..... 1929..... acres..	7,321		339		2		89
14	bushels..	201,721		10,070		50	1,515	1,004
15	value of crop..dollars..	191,587		9,567		48	1,439	604
16	Sorghums cut for silage, hay, or fodder..... 1929..... acres..	5,413	3	428		10	46	69
17	tons..	19,484	7	667		28	88	112
18	value of crop..dollars..	188,413	63	7,537		277	906	1,266
19	1919..... acres..	12,245	99	2,970		25	113	121
20	Crops grazed or hogged off..... 1929..... acres..	9,054		297		1	56	
21	All other field crops..... 1929..... acres..	44		19				
22	value of crop..dollars..	1,296		990		75		
Grass seeds:								
23	Alfalfa seed..... 1929..... acres..	14,559			10		350	
24	bushels..	59,929			60		919	
25	value of crop..dollars..	646,731			618		9,466	
26	1919..... acres..	4,217						
27	Other grass and clover seeds..... 1929..... acres..	464						
28	bushels..	4,160	10					
29	value of crop..dollars..	24,946	406					
VEGETABLES HARVESTED FOR SALE								
[Not including white potatoes and sweetpotatoes and yams]								
30	Total..... 1929..... acres..	38,164	73	802	42	88	114	199
31	value of crops..dollars..	4,292,351	8,815	83,538	10,285	8,967	8,727	16,326
32	Asparagus..... 1929..... acres..	346		2	2	1		(1) 20
33	value of crop..dollars..	39,235	1	375	140	125		6
34	Beans (snap or string)..... 1929..... acres..	251	3	27	6	2	2	776
35	value of crop..dollars..	20,135	259	4,049	1,350	160	146	56
36	Cabbages..... 1929..... acres..	299	5	50	2	4		4,305
37	value of crop..dollars..	43,720	410	5,473	600	275		11
38	Cantaloupes and muskmelons..... 1929..... acres..	9,712	1	82	(1) 75	8	19	835
39	value of crop..dollars..	1,045,546	54	7,407	700		1,530	11
40	1919..... acres..	3,123	46	37	1		4	8
41	Cauliflower..... 1929..... acres..	165		60	3			460
42	value of crop..dollars..	15,640		5,915	1,500			6
43	Corn, sweet..... 1929..... acres..	675	8	151	9	3	6	348
44	value of crop..dollars..	41,368	449	8,330	535	180	245	5
45	Cucumbers..... 1929..... acres..	106	(1) 37	9	(1) 60	2	(1) 55	372
46	value of crop..dollars..	25,678	2	1,428	93	625	(1) 2	57
47	Lettuce..... 1929..... acres..	23,602	269	93	1	5	(1) 33	12
48	value of crop..dollars..	2,035,633	3	1,928	165	750	316	1,277
49	Onions (dry)..... 1929..... acres..	171	256	42	2	4		2
50	value of crop..dollars..	26,115	1	7,070	300	430	(1) 35	144
51	Peas (green)..... 1929..... acres..	253	118	4	1	3		1
52	value of crop..dollars..	12,025	19	361	150	215		210
53	Peppers (including pimentos)..... 1929..... acres..	82	2,200	1,065	5		(1) 2	3
54	value of crop..dollars..	14,338	(1) 46	815		95		172
55	Spinach..... 1929..... acres..	141	6	80	9	7		15
56	value of crop..dollars..	18,632	7	103	3	17		685
57	Tomatoes..... 1929..... acres..	427	380	13,908	4,000	787	1,076	48
58	value of crop..dollars..	81,108	7	8,611	235	1,150	4,253	4,448
59	Watermelons..... 1929..... acres..	1,260	692	106	26	2	20	20
60	value of crop..dollars..	115,375	10	71	3	28	8	19
61	Mixed vegetables..... 1929..... acres..	807	2,369	11,829	1,050	3,150	668	1,662
62	value of crop..dollars..	477	7	16	1	2	9	5
63	Other vegetables..... 1929..... acres..	114,910	1,209	4,368	125	325	350	535
64	value of crop..dollars..	42,893						
65	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	19,775	171	372	174	132	81	95
ORCHARD FRUITS AND GRAPES								
66	Orchard fruits..... 1929..... trees not of bearing age..	296,836	895	3,402	3,151	3,501	1,206	1,802
67	trees of bearing age..	131,540	6,666	12,756	8,916	3,522	2,385	3,942
68	value of crops..dollars..	333,029	21,605	45,174	29,595	18,437	8,280	6,085
69	Apples..... 1929..... trees not of bearing age..	10,469	319	2,345	1,439	1,760	988	251
70	trees of bearing age..	37,335	3,195	5,264	4,101	1,619	1,137	1,351
71	bushels harvested	67,783	6,224	9,995	9,895	2,769	2,039	1,677
72	value of crop..dollars..	120,475	9,336	14,993	17,316	4,846	3,568	2,516
73	1919..... trees of bearing age..	30,749	626	2,645	770	889	4,740	1,579
74	Apricots..... 1929..... trees not of bearing age..	4,762	11	39	12	30	2	1,019
75	trees of bearing age..	14,476	151	281	103	93	71	69
76	bushels harvested	16,615	484	97	100	286	172	39
77	value of crop..dollars..	34,019	871	175	180	515	310	70
78	Figs..... 1929..... trees not of bearing age..	236,804		97	3	42	11	16
79	trees of bearing age..	7,484		94		102	4	42
80	pounds harvested	371,448		1,336		8,110		52
81	value of crop..dollars..	22,286		80		487		3

¹ Less than 1 acre.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

ARIZONA—Continued

CROP		THE STATE	Apache	Cochise	Coconino	Gila	Graham	Greenlee	
ORCHARD FRUITS AND GRAPES—Continued									
Orchard fruits—Continued.									
1	Peaches.....	1929.....	14,652	342	489	1,465	860	154	243
2		trees not of bearing age							
3		trees of bearing age	39,186	2,426	5,775	4,039	1,146	687	1,007
4		bushels harvested	50,341	4,850	15,632	5,537	2,857	1,336	567
5		value of crop..dollars	92,371	8,003	25,793	9,136	4,714	2,204	936
6		1919.....	32,880	139	4,720	488	592	1,051	1,981
7	Pears.....	1929.....	4,272	64	140	80	91	22	39
8		trees not of bearing age	7,549	318	511	364	182	203	442
9		trees of bearing age	13,166	853	672	918	738	745	650
10		bushels harvested	27,082	1,706	1,344	1,836	1,476	1,490	1,309
11		value of crop..dollars	25,141	97	218	69	670	25	168
12	Plums and prunes.....	1929.....	24,027	445	733	203	343	271	960
13		trees not of bearing age	17,242	536	1,367	417	668	347	582
14		trees of bearing age	54,102	1,072	2,714	834	1,336	694	1,164
15		bushels harvested	730	62	74	83	48	4	66
16		trees of bearing age	1,483	151	98	106	37	12	71
17		bushels harvested	2,094	137	31	65	14	3	24
18		value of crop..dollars		617	75	293	63	14	96
19	Grapes.....	1929.....	57,016	8	3,526	714	702	72	1,172
20		vines not of bearing age	393,865	249	9,538	1,140	779	982	392
21		vines of bearing age	3,875,497	1,361	57,123	4,170	11,650	10,250	2,305
22		value of crop..dollars	393,190	82	3,099	250	816	718	161
		1919.....	14,072		2,538		16	188	404
SUBTROPICAL FRUITS									
23	Lemons.....	1929.....	10,003						
24		trees not of bearing age	6,070		1				
25		trees of bearing age	12,811						
26		boxes harvested	55,087						
27		value of crop..dollars	490,680						
28	Grapefruit.....	1929.....	176,615						
29		trees not of bearing age	363,987						
30		trees of bearing age	611,025						
31		boxes harvested	355,598		24				
32		value of crop..dollars	96,177		206				
33	Oranges ¹	1929.....	136,688						
34		trees not of bearing age	372,047		729				
35		trees of bearing age	32,106						
36		boxes harvested	18,878						
37		value of crop..dollars	13,940		6				
38	Other subtropical fruits.....	1929.....	28,705						
		trees not of bearing age							
		trees of bearing age							
		value of crop..dollars							
NUTS									
39	Pecans.....	1929.....	34,729		35	51	106	22	14
40		trees not of bearing age	2,176		2		20	85	23
41		trees of bearing age	23,007				302	490	525
42		pounds harvested	14,994				136	172	168
43		value of crop..dollars	352		17		102		6
44	Other nuts.....	1929.....	427		23		1	100	3
45		trees not of bearing age	7,406		7		25	2,050	
46		trees of bearing age	2,026		2		7	574	
		pounds harvested							
		value of crop..dollars							
SMALL FRUITS									
47	Strawberries.....	1929.....	104	(²)	1	8	2	1	1
48		acres	122,684	70	672	13,250	875	300	357
49		quarts	23,378	13	148	2,618	193	66	79
50		value of crop..dollars	38	6	1	6	2		2
51	Other small fruits.....	1929.....	27,821	1,821	110	7,027	445		400
52		acres	4,836	353	20	1,201	74		56
		quarts							
		value of crop..dollars							

¹ Includes tangerines which were published separately in 1920.

² Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

ARIZONA—Continued

CROP	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
ORCHARD FRUITS AND GRAPES—Continued								
Orchard fruits—Continued.								
1 Peaches.....1929.....trees not of bearing age..	4, 049	300	299	1, 692	242	-----	4, 485	32
2 trees of bearing age..	0, 205	1, 664	669	4, 444	2, 223	-----	8, 800	101
3 bushels harvested..	7, 625	1, 220	819	6, 430	1, 202	-----	8, 134	42
4 value of crop..dollars..	12, 078	2, 013	1, 351	10, 610	2, 046	-----	13, 421	66
5 1919.....trees of bearing age..	13, 092	441	20	4, 862	2, 071	-----	3, 016	407
6 Pears.....1929.....trees not of bearing age..	2, 191	80	108	1, 071	20	-----	187	173
7 trees of bearing age..	2, 318	170	210	70	555	-----	1, 626	180
8 bushels harvested..	5, 141	181	370	25	428	-----	2, 409	36
9 value of crop..dollars..	11, 620	362	740	50	960	-----	4, 818	80
10 Plums and prunes.....1929.....trees not of bearing age..	23, 227	115	97	137	156	-----	122	40
11 trees of bearing age..	16, 158	214	516	1, 679	1, 246	-----	1, 328	31
12 bushels harvested..	9, 782	117	1, 671	912	179	-----	674	-----
13 value of crop..dollars..	10, 140	234	3, 342	1, 824	400	-----	1, 348	-----
14 Other orchard fruits.....1929.....trees not of bearing age..	225	16	27	8	40	-----	75	8
15 trees of bearing age..	583	41	59	2	28	-----	308	7
16 bushels harvested..	249	21	16	-----	4	-----	130	1
17 value of crop..dollars..	536	29	72	-----	5	-----	293	1
18 Grapes.....1929.....vines not of bearing age..	22, 460	1, 590	345	1, 051	305	-----	2, 122	22, 640
19 vines of bearing age..	262, 108	6, 187	404	15, 397	10, 555	-----	16, 887	36, 247
20 pounds harvested..	3, 432, 000	54, 730	1, 300	78, 080	62, 000	-----	51, 628	108, 000
21 value of crop..dollars..	300, 300	3, 284	78	5, 529	5, 425	-----	3, 098	9, 450
22 1919.....vines of bearing age..	9, 910	-----	-----	274	-----	-----	108	634
SUBTROPICAL FRUITS								
23 Lemons.....1929.....trees not of bearing age..	10, 767	-----	-----	-----	74	-----	-----	62
24 trees of bearing age..	4, 666	-----	-----	-----	4	-----	-----	1, 408
25 boxes harvested..	9, 701	-----	-----	-----	4	-----	-----	3, 106
26 value of crop..dollars..	41, 714	-----	-----	-----	17	-----	-----	13, 356
27 Grapefruit.....1929.....trees not of bearing age..	444, 671	-----	-----	-----	730	-----	-----	46, 379
28 trees of bearing age..	141, 270	-----	-----	-----	35	-----	-----	36, 310
29 boxes harvested..	315, 002	-----	-----	-----	166	-----	-----	48, 319
30 value of crop..dollars..	525, 322	-----	-----	-----	286	-----	-----	86, 417
31 Oranges ¹.....1929.....trees not of bearing age..	347, 335	-----	-----	-----	790	-----	11	7, 438
32 trees of bearing age..	87, 947	-----	-----	-----	103	-----	-----	7, 921
33 boxes harvested..	128, 283	-----	-----	-----	172	-----	-----	8, 070
34 value of crop..dollars..	350, 431	-----	-----	-----	474	-----	-----	21, 013
35 1919.....trees of bearing age..	32, 152	-----	-----	-----	20	-----	-----	24
36 Other subtropical fruits.....1929.....trees not of bearing age..	16, 182	280	-----	1, 080	155	-----	-----	1, 181
37 trees of bearing age..	12, 701	-----	-----	2	602	-----	-----	629
38 value of crop..dollars..	24, 049	-----	-----	-----	1, 280	-----	-----	3, 376
NUTS								
39 Pecans.....1929.....trees not of bearing age..	4, 670	-----	-----	16	89	-----	20	20, 806
40 trees of bearing age..	1, 024	-----	-----	4	58	-----	371	583
41 pounds harvested..	11, 400	-----	-----	-----	210	-----	2, 100	12, 980
42 value of crop..dollars..	5, 700	-----	-----	-----	95	-----	945	7, 788
43 Other nuts.....1929.....trees not of bearing age..	130	-----	-----	-----	10	-----	-----	87
44 trees of bearing age..	235	29	-----	1	35	-----	-----	-----
45 pounds harvested..	4, 960	-----	-----	-----	355	-----	-----	-----
46 value of crop..dollars..	1, 344	-----	-----	-----	69	-----	-----	-----
SMALL FRUITS								
47 Strawberries.....1929.....acres..	80	-----	1	(²)	-----	-----	-----	4
48 quarts..	101, 750	-----	400	10	-----	-----	-----	5, 090
49 value of crop..dollars..	19, 333	-----	76	2	-----	-----	-----	950
50 Other small fruits.....1929.....acres..	18	2	(²)	-----	-----	-----	1	-----
51 quarts..	16, 718	665	385	-----	-----	-----	300	-----
52 value of crop..dollars..	2, 342	121	40	-----	-----	-----	30	-----

¹ Includes tangerines which were published separately in 1920.

² Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

ARKANSAS

CROP		THE STATE	Arkansas	Clay	Craighead	Cross	Lee
Grain and forage crops:							
1	Corn, total.....	1929.....acres..	519	163			120
2	Harvested for grain.....	1929.....acres..	510	150			120
3		.....bushels..	8,362	2,145			3,000
4		value of crop.....dollars..	8,985	2,188			3,000
5	Cut for fodder and hogged or grazed	1929.....acres..	9	7			
6	off.....	1929.....acres..	124	115			
7	Oats threshed.....	1929.....bushels..	4,736	4,450			
8		value of crop.....dollars..	2,740	2,584			
9	Oats cut and fad unthreshed.....	1929.....acres..	5				
10	Mixed grains not separated in har-	1929.....acres..	7				
11	vesting.....	1929.....bushels..	120				
12		value of crop.....dollars..	102				
13	Rice (rough).....	1929.....acres..	145,660	81,879	3,326	3,511	1,927
14		.....bushels..	6,875,705	3,850,556	38,195	154,275	188,604
15		value of crop.....dollars..	6,641,420	3,735,030	30,285	145,019	178,096
16		1919.....acres..	143,211	79,428	2,020	3,153	2,569
17	Hay crops ¹	1929.....acres..	166	26			6
18		.....tons..	166	35			6
19		value of crop.....dollars..	2,258	482			106
Other field crops:							
20	Cotton, lint.....	1929.....acres..	230	65			
21		.....bales..	101	34			
22		value of crop.....dollars..	8,687	3,003			
23	Cottonseed.....	1929.....tons..	45	15			
24		value of crop.....dollars..	1,374	456			
25	All other field crops.....	1929.....acres..	60	30	(?)		8
26		value of crop.....dollars..	4,002	1,034	25		161
27	Vegetables harvested for sale (not including	1929.....acres..	29	(?)			
28	white potatoes or sweetpotatoes and yams)	value of crop.....dollars..	3,417	20			
29	Land in orchard fruits, vineyards, and	1929.....acres..	80	4		10	
ORCHARD FRUITS, GRAPES, AND NUTS							
30	Orchard fruits.....	1929.....trees not of bearing age..	186	115			
31		.....trees of bearing age..	5,764	155			
32		value of crops.....dollars..	3,260	222			
33	Grapes.....	1929.....vines not of bearing age..	16	6			
34		.....vines of bearing age..	54	1			
35		.....pounds harvested..	1,130	20			
36		value of crop.....dollars..	43	1			
37	Nuts (pecans).....	1929.....trees not of bearing age..	477	12		465	
38		.....trees of bearing age..	30	30			
SMALL FRUITS							
39	Strawberries.....	1929.....acres..	36				
40		.....quarts..	58,376				
41		value of crop.....dollars..	6,310				
42	Other small fruits.....	1929.....acres..	(?)				(?)
43		.....quarts..	20				20
44		value of crop.....dollars..	3				3

¹ Not including sorghums.
² Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano
Annual legumes—Continued.										
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929	136		8							
..... 1919	10									
..... grown with other crops	2,328		40							
..... value of ripe field peas harvested	6,868		118							
..... 1919								3		200
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1929	17,115	342	1	3,100	61	114	91		6	36
..... 1919	8,545			204			2			
..... grown with other crops	473,780	7,492	10	65,312	1,170	4,111	1,208		57	500
..... value of ripe field beans harvested	2,179,383	32,965	42	313,493	5,265	18,500	5,315		251	1,900
..... 1919	15,597	63		373	1,271	5	73		27	2,311
Other field crops:										
Cotton, lint..... 1929	976									
..... 1919	438									
..... value of crop	38,544									
Cottonseed..... 1929	220									
..... 1919	5,005									
..... value of crop	5,477	102		1,045	110		4			2,322
Sugar beets, for sugar..... 1929	82,224	1,475		17,185	1,300		40			31,381
..... 1919	575,568	10,325		137,480	9,100		280			219,667
..... value of crop		1,663		3,209	95					
Sweet sorghum, or sorgo, for sirup..... 1929										
..... 1919										
..... value of crop										
Potatoes (Irish or white)..... 1929	11,519	22	249	42	121	16	144	17		
..... 1919	3,783,711	1,604	38,001	2,554	14,317	3,015	18,009	742		
..... value of crop	5,108,010	2,246	57,002	3,320	21,476	4,523	28,234	1,336		
Sweetpotatoes and yams..... 1929	11,089	17	257	16	162	8	121	20	155	76
..... 1919	197	(1)		5			48			
..... value of crop	28,123	5		410			4,645			
..... 1919	38,810	8		615			8,826			
Broomcorn..... 1929										
..... 1919										
..... value of crop										
Chicory..... 1929	5									
..... 1919										
..... value of crop							20,000			
Hops..... 1929	42						120			
..... 1919	78,000									
..... value of crop	8,550									
Medicinal crops..... 1929										
..... 1919										
..... value of crop							78,175			
Mint (mint oil)..... 1929	280						13,640			
..... 1919	10,000									
..... value of crop	27,500									
Sorghums harvested for grain..... 1929	6,530									204
..... 1919	225,632									2,005
..... value of crop	225,632									2,006
Sorghums cut for silage, hay, or fodder..... 1929	166	3								
..... 1919	805	6								
..... value of crop	7,326	55								
Pop corn..... 1929	102									8
..... 1919										
..... value of crop										
Root crops for forage..... 1929	2									
..... 1919	25									
..... value of crop	125									
Crops grazed or hogged off ¹ 1929	2									
..... 1919	608	155		50						
All other field crops..... 1929	73									12
..... 1919	1,072									
..... value of crop										
Grass seeds:										
Clover seeds (all kinds)..... 1929										
..... 1919										
..... value of crop										
Alfalfa seed..... 1929										
..... 1919										
..... value of crop										
Timothy seed..... 1929										
..... 1919										
..... value of crop										
Other grass seeds..... 1929	28									
..... 1919	150									
..... value of crop	225									
Other seeds:										
Millet seed..... 1929										
..... 1919										
..... value of crop										
Mustard seed..... 1929										
..... 1919										
..... value of crop										
Sunflower seed..... 1929	581									
..... 1919	21,971									
..... value of crop	17,577									
All other (vegetable and flower) seeds..... 1929	405	1		1,079	103	5				
..... 1919	163,917	58		478,630	52,765	100				
..... value of crop	73,737	44		254,041	29,657	20				
..... 1919	1,301	35		419	110					

¹ Less than 1 acre.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP			Fresno	Glenn	Humboldt	Imperial	Inyo	Kern	Kings	Lake	Lassen	
Grain and forage crops:												
1	Corn, total	1929	714	635	93	693	1,533	2,018	1,268	20	15	
2	Harvested for grain	1929	345	543	35	243	1,118	830	898	11		
3			7,007	15,151	885	9,170	32,001	23,224	30,754	325		
4			value of crop	15,006	1,097	9,629	40,041	26,243	34,752	304		
5		1919	2,148	219	13	2,682	1,499	1,999	1,960			
6	Cut for silage	1929	145	26			309	529	94	3		
7			1,234	105			2,224	4,097	609	24		
8			value of crop	630			14,678	27,040	4,019	145		
9		1919	2,080	219	17	1,222	409	694	461		50	
10	Cut for fodder	1929	80	5	18	6	24	424	101		15	
11			281	13		949	20	190	270			
12	Hogged or grazed off	1929	144	61	10	444	52	255	175	6		
13	Wheat threshed, total	1929	15,594	245	16	9,982	812	9,978	43,361		1,279	
14			332,166	3,696	368	182,101	11,254	254,181	1,196,714		24,013	
15			value of crop	4,240	486	222,163	13,843	299,330	1,400,591		25,714	
16		1919	8,257	322	1	24,666	1,042	19,723	28,197		4,785	
17	Winter wheat	1929	15,458	220	11	8,795	44	8,078	42,370		146	
18			331,116	3,251	218	179,806	1,229	189,574	1,182,184		2,023	
19			value of crop	3,706	288	219,393	1,512	221,802	1,383,155		2,326	
20		1919	6,600	789		18,370	242	8,816	12,570		1,304	
21	Spring wheat, other than durum or macaroni	1929	136	25	5	187	468	1,900	991		1,123	
22			1,050	445	150	2,295	10,025	64,607	14,530		21,990	
23			value of crop	534	198	2,800	12,331	77,528	17,436		26,388	
24		1919	1,657	33	1	6,296	800	10,907	15,621		3,434	
25	Oats threshed	1929	677	186	4	147	96	39	46		28	
26			10,079	4,000	124	2,565	2,080	1,130	1,610		666	
27			value of crop	2,040	87	1,693	1,450	633	899		446	
28		1919	299	30		388	175	404	237		637	
29	Oats cut and fed unthreshed	1929	547	1	3	198	18	184	281	0		
30	Barley threshed	1929	24,787	2,226	15	29,122	6	2,484	25,134		1,096	
31			628,265	48,378	520	968,024	200	59,833	1,051,705		28,616	
32			value of crop	32,897	425	745,378	180	41,883	730,194		22,893	
33		1919	15,763	4,373	10	17,221	159	10,051	10,535		474	
34	Rye threshed	1929	20								25	
35			390								500	
36			value of crop								550	
37		1919	15	20		20		12	525		197	
38	Mixed grains not separated in harvesting	1929	347	8		12	5	20	11		10	
39			3,308	90		240	75	200	230		200	
40			value of crop	89		233	74	198	228		186	
41	Rice (rough)	1929	1,080	11,080		50		575				
42			141,219	589,726		2,065		27,435				
43			value of crop	613,315		3,084		28,532				
44		1919	60	38,803				708				
45	Hay crops, total											
46		1929	63,404	13,794	1,107	117,356	8,240	30,838	35,331	880	35,260	
47			211,039	48,799	3,108	320,088	18,004	98,569	90,122	3,013	48,309	
48			value of crop	755,435	50,041	6,256,460	326,646	1,569,859	1,394,491	54,466	618,611	
49		1919	71,568	12,946	230	55,877	9,088	37,428	31,666	233	39,387	
50	Timothy and (or) timothy and clover mixed	1929	40		46	80	224			8	1,615	
51			123		123	175	285			12	2,240	
52			value of crop	1,784	1,931	2,783	4,475			188	30,241	
53		1919	4	148	4	45	861			65	2,287	
54	Clovers—red, alsike, and mammoth	1929			31		100	50			120	
55					114		100	100			225	
56			value of crop		1,653		1,500	1,500			3,000	
57	Clovers—sweet, crimson, and Japan	1929	10		2	1						
58			22		3	2						
59			value of crop		41	28						
60	Clover alone, all kinds	1919	312				150	12	79		2,610	
61	Alfalfa	1929	51,025	12,574	921	112,238	6,309	25,348	27,570	773	10,939	
62			194,113	47,164	2,580	321,792	15,663	61,887	80,278	2,802	21,468	
63			value of crop	731,043	41,700	6,146,227	206,842	1,470,192	1,244,809	52,375	311,287	
64		1919	59,838	11,733	146	48,053	6,944	28,461	24,911	151	10,553	
65	Other tame grasses	1929	1,117	240	33	558	509	713	620	33	6,359	
66			2,002	350	64	1,313	429	1,542	861	45	7,289	
67			value of crop	4,000	729	18,424	8,492	21,558	11,914	680	95,402	
68		1919	408	193	44	377	263	197	77		190	
69	Wild grasses cut on farms	1929	66	47	6	37	804	107	36	47	15,343	
70			132	45	6	35	1,209	207	61	49	16,694	
71			value of crop	550	61	350	12,936	2,556	561	539	189,259	
72		1919	122			20	777				22,780	
73	Small grains cut for hay	1929	11,177	933	124	4,422	174	4,512	7,105	25	164	
74			14,571	1,230	273	5,718	218	4,793	8,942	45	193	
75			value of crop	18,042	4,450	88,057	3,401	73,812	137,707	794	2,792	
76		1919	224,393	18,042	36	6,931	01	8,645	6,594	17	867	
77	Annual legumes saved for hay	1929	11,044	787	4	25		8			220	
78			29		5	50		12			800	
79			value of crop	1,155	76	600		182			3,960	
80		1919	142	85		281	2	72	5			
81	Annual legumes:											
82	Peanuts, for all purposes	1929	7	1				1				
83												
84			30	5				28				
85			value of peanuts harvested	38	6			35				
86	Cowpeas, for all purposes	1929	5			32						
87			4									
88			211			30						
89			value of cowpeas harvested	612		80						

1 Including all silage crops.
 2 Not exactly comparable.
 3 Not including sorghums which are shown separately.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego	San Francisco	
1	Grain and forage crops:											
2	Corn, total.....1929.....	acres..	68	1,153	13		851	2,030	105	2,248	2,258	
3	Harvested for grain.....1929.....	acres..	20	173	5		160	2,201	57	129	216	
4		bushels..	1,080	5,180	100		4,125	91,024	1,482	2,875	7,154	
5		value of crop..dollars..	1,898	5,439	113		4,331	98,300	1,600	3,019	7,512	
6		1919.....	29	904			721	1,082	9	700	357	
7	Cut for silage.....1929.....	acres..	10	835			571	430	11	1,863	1,892	
8		tons.....	155	6,945			5,568	3,923	132	18,728	17,730	
9		value of crop..dollars..	1,023	46,532			37,239	23,538	805	125,478	118,852	
10		1919.....	25	217			402	164	80	1,184	452	
11	Cut for fodder.....1929.....	acres..	23	142	3		94	173	107	284	134	
12		acres..	73	93	3		348	70		280	100	
13	Hogged or grazed off.....1929.....	acres..		8	5		26	30	20	28	16	
14	Wheat threshed, total.....1929.....	acres..	14			436	504	287	20	100	154	
15		bushels..	100			8,042	10,229	5,545	225	2,637	2,640	
16		value of crop..dollars..	123			9,802	12,479	6,383	170	3,217	3,221	
17		1919.....			6	535	1,030	1,707	150	201	221	
18	Winter wheat.....1929.....	acres..	14			20	434	209	10	50	52	
19		bushels..	100			200	8,079	4,509	25	1,337	630	
20		value of crop..dollars..	123			240	9,856	5,140	30	1,631	709	
21		1919.....			6	158		1,645	70	201	47	
22	Spring wheat, other than durum or macaroni.....1929.....	acres..				416	130	78	10	50	102	
23		bushels..				7,842	2,160	1,036	200	1,300	2,010	
24		value of crop..dollars..				9,646	2,623	1,243	240	1,586	2,452	
25		1919.....				375	68	62	80		174	
26	Oats threshed.....1929.....	acres..		3		641	295			27	13	
27		bushels..		75		20,901	12,270	80		1,200	24	
28		value of crop..dollars..		50		14,004	8,098	41		792	16	
29		1919.....		2		430	43	262		155	29	
30	Oats cut and fed unthreshed.....1929.....	acres..			6	33	175	102		109	50	
31	Barley threshed.....1929.....	acres..		2	6	207	1,562	2,277		180	7	
32		bushels..		60	50	5,050	36,897	111,208	1,100	7,562	550	
33		value of crop..dollars..		43	34	4,343	28,411	76,622	748	6,050	424	
34		1919.....			2	5	3,748	2,718	133	3,412	35	
35	Rye threshed.....1929.....	acres..				18				24		
36		bushels..				360				390		
37		value of crop..dollars..				390				390		
38		1919.....		2		280		4		13		
39	Mixed grains not separated in harvesting.....1929.....	acres..				10	25	11				
40		bushels..				770	709	237				
41		value of crop..dollars..				716	693	235				
42	Rice (rough).....1929.....	acres..						677				
43		bushels..						48,000				
44		value of crop..dollars..						49,920				
45		1919.....			395		7	100				
46	Hay crops, total.....1929^a.....	acres..	2,461	7,403	636	13,583	26,120	14,078	3,377	17,811	3,042	
47		tons.....	4,016	25,642	1,480	10,457	57,838	52,328	12,433	70,486	12,404	
48		value of crop..dollars..	62,308	477,480	25,546	207,680	1,641,181	794,227	228,030	1,310,521	230,870	
49		1919.....	1,569	10,724	1,250	10,023	25,832	10,890	4,348	19,004	7,050	
50	Timothy and (or) timothy and clover mixed.....1929.....	acres..	72	1	3	5,472	20	8		1		
51		tons.....	146	2	4	7,949	110	24		1		
52		value of crop..dollars..	2,292	32	93	107,312	1,749	360		16		
53		1919.....	124	5	10	3,445	78			86		
54	Clovers—red, alsike, and mammoth.....1929.....	acres..	119		11	240		13				
55		tons.....	195		30	405		36				
56		value of crop..dollars..	2,886		444	5,508		540				
57	Clovers—sweet, crimson, and Japan.....1929.....	acres..	4	27		5	10	11			5	
58		tons.....	10	20		5	75	26			12	
59		value of crop..dollars..	142	284		63	1,065	351			170	
60	Clover alone, all kinds.....1919.....	acres..	229	32	32	75	2	1			2	
61	Alfalfa.....1929.....	acres..	720	4,191	422	952	19,063	11,532	2,721	13,258	2,019	
62		tons.....	1,646	21,318	1,161	1,163	78,182	47,000	11,549	61,185	10,852	
63		value of crop..dollars..	20,628	407,174	20,898	18,608	1,493,277	714,000	213,057	1,108,634	207,273	
64		1919.....	468	2,563	514	691	15,430	7,481	3,423	10,325	3,583	
65	Other tame grasses.....1929.....	acres..	970			1,080	215	680		223	100	
66		tons.....	1,311			1,066	545	1,520		675	210	
67		value of crop..dollars..	17,690	336		14,790	7,630	21,364		9,113	3,024	
68		1919.....	533	135	11	265	202			788	50	
69	Wild grasses cut on farms.....1929.....	acres..	272		79	5,645		38	15	22	72	
70		tons.....	281		91	5,467		65	7	12	53	
71		value of crop..dollars..	3,067		974	55,768		650	77	120	530	
72		1919.....	131		7	5,484		35	41		2	
73	Small grains cut for hay.....1929.....	acres..	802	3,141	121	330	5,019	1,772	641	4,306	840	
74		tons.....	424	4,255	293	372	8,026	2,932	877	8,012	1,271	
75		value of crop..dollars..	6,614	60,358	3,187	5,580	137,400	45,153	14,299	132,025	10,573	
76		1919.....	84	7,771	674	163	10,080	3,269	867	7,706	2,020	
77	Annual legumes saved for hay.....1929.....	acres..	2					74		1		
78		tons.....	3	19				110		1		
79		value of crop..dollars..	40	304				1,809		13		
80		1919.....		192	2		30	40		149	787	
81	Annual legumes:											
82	Peanuts, for all purposes.....1929.....	acres..		5			1			15	(^b) 2	
83		grown with other crops.....		3							57	
84		bushels..		272			33			628	71	
85		value of peanuts harvested.....dollars..		340			41			785		
86	Cowpeas, for all purposes.....1929.....	acres..										
87		grown with other crops.....										
		bushels..										
		value of cowpeas harvested.....dollars..										

¹ Including all silage crops.
² Not exactly comparable.
³ Not including sorghums which are shown separately.
⁴ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	THE STATE	Alameda	Alpine	Ama- dor	Butte	Calaveras	Colusa	Contra Costa	Eldo- rado
Annual legumes—Continued.									
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....	1929.....	1,730				5		1	
	grown with other crops.....	91							
	bushels.....	30,012					40		
	value of ripe field peas harvested.....	85,161					110		
	1919.....	1,504			48				
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans).....	1929.....	156,934	44	33	3,623	1	1,014	313	
	grown with other crops.....	32,447			532			85	
	bushels.....	3,900,117	349	803	96,950	57	24,894	10,447	
	value of ripe field beans harvested.....	18,946,144	1,501	3,483	387,800	239	99,576	43,877	
	1919.....	148,379	10		1,293	27	110	4,930	1
Other field crops:									
Cotton, lint.....	1929.....	292,747							
	bales.....	250,391							
	value of crop.....	22,567,754			2,150				
	1919.....	83,993							
Cottonseed.....	1929.....	122,260					40		
	tons.....	3,281,468							
	value of crop.....	35,045			205				
Sugar beets, for sugar.....	1929.....	7,690	233					2,733	
	tons of beets.....	404,293	2,064					30,423	
	value of crop.....	2,961,612	14,448					212,601	
	1919.....	55,720	844						
Sweet sorghum, or sorgo, for sirup.....	1929.....	6							
	acres.....	475							
	gallons.....	499							
	value of crop.....	23,238	164	2	78	36	(1)	1,001	8
Potatoes (Irish or white).....	1929.....	5,569,976	24,686	216	815	10,708	3,860	274,764	1,167
	bushels.....	7,613,458	35,795	389	1,182	16,197	5,597	398,408	1,793
	value of crop.....	29,698			23	15	70	5,951	89
	1919.....	7,690							
Sweetpotatoes and yams.....	1929.....	726,865							
	bushels.....	1,074,820				2,616			
	value of crop.....	5,858				4,316			
	1919.....	8				3			2
Broomcorn.....	1929.....	5,500							
	pounds.....	819							
	value of crop.....	883						769	
	1919.....	61							
Chicory.....	1929.....	1,141,206							
	pounds.....	6,847							
	value of crop.....	1,648							
	1919.....	3,665,478							
Hops.....	1929.....	403,202							
	acres.....	2,172							
	pounds.....	118							
	value of crop.....	95,975							
	1919.....	17,818							
Medicinal crops.....	1929.....	640							
	acres.....	26,086							
	pounds.....	74,213							
	value of crop.....	50,940	10			393		28	2,570
Sorghums harvested for grain.....	1929.....	1,411,374	280			9,750		950	85,673
	bushels.....	1,412,350	280			9,848		956	85,673
	value of crop.....								
	1929.....	3,541							
Sorghums cut for silage, hay, or fodder.....	1929.....	10,451							
	acres.....	95,109							
	tons.....	7,418				1,229			
	value of crop.....	11				56			
Pop corn.....	1929.....	231		1					
	bushels.....	635							
	value of crop.....	158							
	1929.....	2,049				2		7	
	tons.....	10,245				10		130	
	value of crop.....	634				50		650	
	1919.....	3				3			
Crops grazed or hogged off.....	1929.....	32,496							
	acres.....	980	(1) 8			569	12	276	36
All other field crops.....	1929.....	59,205	7			114		2	2
	value of crop.....					6,454		90	47
	1929.....								
Grass seeds:									
Clover seeds (all kinds).....	1929.....	233							
	acres.....	499							
	bushels.....	4,931							
	value of crop.....	8,765						34	967
Alfalfa seed.....	1929.....	38,452						10	4,633
	bushels.....	446,853						111	54,206
	value of crop.....	2,319						20	15
	1919.....	6							
Timothy seed.....	1929.....	40							
	acres.....	84							
	bushels.....	1,638							
	value of crop.....	14,018				20		355	250
Other grass seeds.....	1929.....	28,464				485		2,619	4,200
	acres.....					728		3,929	6,300
	bushels.....								
	value of crop.....								
	1929.....								
Other seeds:²									
Millet seed.....	1929.....	10							
	acres.....	130							
	bushels.....	234							
	value of crop.....	45							
	1929.....	29,400							
Mustard seed.....	1929.....	2,058							
	acres.....	1,218							
	pounds.....	39,112							478
	value of crop.....	32,816							13,760
	1929.....								12,384
All other (vegetable and flower) seeds.....	1929.....	4,202	22			33		90	
	acres.....	1,966,137	25,000			6,240		1,950	
	pounds.....	708,548	1,550			1,248		330	
	value of crop.....	3,234							20
	1919.....								

¹ Less than 1 acre.
² Including clover seeds.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.
³ In 1919 Monterey County reported 503 acres for sugar-beet seed, but none was reported for 1929.

IRRIGATION

355

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND
ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	Fresno	Glenn	Humboldt	Imperial	Inyo	Kern	Kings	Lake	Lassen
Annual legumes—Continued.									
1 Canada, marrowfat, Scotch, and other ripe field peas (except cow peas)									220
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
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¹ Less than 1 acre.

² Including kafir, etc., out for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		Los Angeles	Madera	Marin	Mari- posa	Men- docino	Merced	Modoc	Mono	Monterey	Napa	
1	Annual legumes—Continued.											
2	Canada, marrowfat, Scotch, and other ripe field peas											
3	(except cowpeas) 1929 grown alone acres	110		2			3			45		
4	grown with other crops acres	30					10					
5	value of ripe field peas harvested 1929 bushels	2,190		18			50			610		
6	1919 acres	7,008		53			105			2,085		
7	value of ripe field peas harvested 1919 acres	4					5			121		
8	Navy, pinto, kidney, Lima, and other ripe field beans											
9	(except soybeans) 1929 grown alone acres	9,988		2			7,732			19,043		
10	grown with other crops acres	2,809					309			2,501		
11	value of ripe field beans harvested 1929 bushels	298,308		18			104,380			580,029		
12	1919 acres	1,700,856		76			407,100			2,207,530		
13	value of ripe field beans harvested 1919 acres	24,020	140				3,288	5	1	2,081		
14	Other field crops:											
15	Cotton, lint 1920 acres		22,617				17,610					
16	value of crop 1920 bales		20,080				16,220					
17	1919 acres		1,767,621				1,478,226					
18	value of crop 1919 tons		39				8,003					
19	Cottonseed 1929 acres		284,367				216,081					
20	value of crop 1929 tons of beets							5		65		
21	1919 acres	2,367						46		850		
22	value of crop 1919 acres	17,401						315		5,950		
23	Sweet sorghum, or sorgo, for sirup 1920 acres	19,223								13,474		
24	value of crop 1920 gallons											
25	Potatoes (Irish or white) 1920 acres	2,430	40	1	3	1	51	101	146	478	5	
26	value of crop 1920 bushels	303,493	5,708	40	415	26	6,030	11,244	26,476	40,800	570	
27	1919 acres	364,192	7,706	60	602	39	8,141	18,553	47,657	70,290	869	
28	value of crop 1919 acres	7,594	40			2	231	72			10	
29	Sweetpotatoes and yams 1920 acres	480	12				3,300					
30	value of crop 1920 bushels	50,372	1,468				278,959					
31	1919 acres	84,658	2,020				384,903					
32	value of crop 1919 acres	1,035	2				2,710					
33	Broomcorn 1920 acres											
34	value of crop 1920 pounds											
35	1919 acres											
36	Chicory 1920 acres	50						1				
37	value of crop 1920 pounds	1,121,206										
38	1919 acres	6,727										
39	Hops 1920 acres											
40	value of crop 1920 pounds						380,613			(1)	25	
41	1919 acres						42,867				3	
42	value of crop 1919 acres						184					
43	Medicinal crops 1920 acres	1								15		
44	value of crop 1920 pounds	1,700								7,000		
45	1919 acres	204								814		
46	Mint (mint oil) 1920 acres		32				15					
47	value of crop 1920 pounds		500				250					
48	1919 acres		1,540				688					
49	Sorghums harvested for grain 1920 acres	58	535				1,711					
50	value of crop 1920 bushels	1,653	21,568				30,104					
51	1919 acres	1,653	21,568				30,104					
52	value of crop 1919 acres											
53	Sorghums cut for silage, hay, or fodder 1920 acres	12	406				107					
54	value of crop 1920 tons	8	778				409					
55	1919 acres	73	7,080				4,268					
56	value of crop 1919 acres	526	192				163				4	
57	Pop corn 1920 acres	1										
58	value of crop 1920 bushels	16										
59	1919 acres	44										
60	Root crops for forage 1920 acres	23						30		3	3	
61	value of crop 1920 tons	86						200		2	60	
62	1919 acres	430						1,000		10	300	
63	value of crop 1919 acres	207				1	2			28		
64	Crops grazed or hogged off 1920 acres	276	115	1		2	1,114		14	10		
65	All other field crops 1920 acres	2		1		1	13			16	1	
66	value of crop 1920 acres	42		14		14	554			440	27	
67	Grass seeds:											
68	Clover seeds (all kinds) 1920 acres											
69	value of crop 1920 bushels											
70	Alfalfa seed 1920 acres	2					1	164	1,686			
71	value of crop 1920 bushels	5					2	885	8,117			
72	1919 acres	57					26	9,519	99,433			
73	Timothy seed 1920 acres	48						10	147			
74	value of crop 1920 bushels											
75	1919 acres											
76	Other grass seeds 1920 acres						54	4				
77	value of crop 1920 bushels						1,192	70				
78	1919 acres						1,789	105				
79	Other seeds:											
80	Millet seed 1920 acres											
81	value of crop 1920 bushels											
82	Mustard seed 1920 acres											
83	value of crop 1920 pounds											
84	Sunflower seed 1920 acres											
85	value of crop 1920 bushels							41				
86	1919 acres							572				
87	value of crop 1919 acres							458				
88	All other (vegetable and flower) seeds 1920 acres	1		1						10		
89	value of crop 1920 pounds	40		100						1,600		
90	1919 acres	200		20						1,200		
91	value of crop 1919 acres	11										

¹ Less than 1 acre.
² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.
⁴ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano
Annual legumes—Continued.										
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929	136		8							
..... 1919	10									
..... grown with other crops	2,328		40							
..... value of ripe field peas harvested	6,868		118							
..... 1919								3		200
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1929	17,115	342	1	3,100	61	114	91		6	36
..... 1919	8,545			204			2			
..... grown with other crops	473,780	7,492	10	65,312	1,170	4,111	1,208		57	500
..... value of ripe field beans harvested	2,179,383	32,965	42	313,493	5,265	18,500	5,315		251	1,900
..... 1919	15,597	63		373	1,271	5	73		27	2,311
Other field crops:										
Cotton, lint..... 1929	976									
..... 1919	438									
..... value of crop	38,544									
Cottonseed..... 1929	220									
..... 1919	5,005									
..... value of crop	5,477	102		1,045	110		4			2,322
Sugar beets, for sugar..... 1929	82,224	1,475		17,185	1,300		40			31,381
..... 1919	575,568	10,325		137,480	9,100		280			219,667
..... value of crop		1,663		3,209	95					
Sweet sorghum, or sorgo, for sirup..... 1929										
..... 1919										
..... value of crop										
Potatoes (Irish or white)..... 1929	11,519	22	249	42	121	16	144	17		
..... 1919	3,783,711	1,604	38,001	2,554	14,317	3,015	18,009	742		
..... value of crop	5,108,010	2,246	57,002	3,320	21,476	4,523	28,234	1,336		
Sweetpotatoes and yams..... 1929	11,089	17	257	16	162	8	121	20	155	76
..... 1919	197	(1)		5			48			
..... value of crop	28,123	5		410			4,645			
..... 1919	38,810	8		615			8,826			
Broomcorn..... 1929				6						
..... 1919										
..... value of crop										
Chicory..... 1929	5									
..... 1919										
..... value of crop							20,000			
Hops..... 1929	42						120			
..... 1919	78,000									
..... value of crop	8,550									
Medicinal crops..... 1929						56				
..... 1919						78,175				
..... value of crop						13,640				
Mint (mint oil)..... 1929	280									
..... 1919	10,000									
..... value of crop	27,500									
Sorghums harvested for grain..... 1929	6,530							372		204
..... 1919	225,632							11,038		2,005
..... value of crop	225,632							10,486		2,006
Sorghums cut for silage, hay, or fodder..... 1929	166	3						71		
..... 1919	805	6						381		
..... value of crop	7,326	55						3,467		
Pop corn..... 1929	102							42		8
..... 1919										
..... value of crop										
Root crops for forage..... 1929	2							7		3
..... 1919	25							120		36
..... value of crop	125							600		150
Crops grazed or hogged off ¹ 1929	2				51	1		21		2
..... 1919	608	155		50	78	4		54		
All other field crops..... 1929	73									12
..... value of crop	1,072									
Grass seeds:										
Clover seeds (all kinds)..... 1929										
..... 1919										
..... value of crop										
Alfalfa seed..... 1929										133
..... 1919										446
..... value of crop										6,311
Timothy seed..... 1929										50
..... 1919										
..... value of crop										
Other grass seeds..... 1929	28									
..... 1919	150									
..... value of crop	225									
Other seeds:										
Millet seed..... 1929										
..... 1919										
..... value of crop										
Mustard seed..... 1929				45						
..... 1919				29,400						
..... value of crop				2,088						
Sunflower seed..... 1929	581									
..... 1919	21,971									
..... value of crop	17,577									
All other (vegetable and flower) seeds..... 1929	405	1		1,079	103	5				
..... 1919	163,917	58		478,630	52,765	100				
..... value of crop	73,737	44		254,041	29,657	20				
..... 1919	1,301	35		419	110					

¹ Less than 1 acre.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Sonoma	Stanislaus	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba	
1	Annual legumes—Continued.											
2	Canada, marrowfat, Scotch, and other ripe field											
3	peas (except cowpeas)..... 1929..... grown alone..... acres.....		35	94						983		
4	..... grown with other crops..... bushels.....		15								20,656
5	..... value of ripe field peas harvested..... dollars.....		2,148	3,330						56,804	
6	..... 1919..... acres.....		55	180	3	2			42		
7	Navy, pinto, kidney, Lima, and other ripe field											
8	beans (except soybeans)..... 1929..... grown alone..... acres.....		21,983	7,759	348	2	1,170		27,580	3,298	1,475	
9	..... grown with other crops..... bushels.....		5,286	413					9,846		192
10	..... value of ripe field beans harvested..... dollars.....		434,843	172,005	4,198	10	1,169		790,173	80,253	83,295
11	..... 1919..... acres.....	13	1,950,794	653,847	10,792	48	4,559		4,899,073	312,987	130,830
12	.....		15,506	852	308	18	110	8	52,620	1,168	530
13	Other field crops:											
14	Cotton, lint..... 1929..... acres.....		2,380	1,000			62,451				1	
15	..... bales.....		1,543	151			59,898				1
16	..... value of crop..... dollars.....		135,734	12,955			5,405,555			89	
17	..... 1919..... acres.....		2				9				
18	Cottonseed..... 1929..... tons.....		764	74			29,821					
19	..... value of crop..... dollars.....		10,100	1,517			814,113				
20	Sugar beets, for sugar..... 1929..... acres.....			6,042					5,609	2,822		
21	..... tons of beets.....			67,278					52,020	44,937	
22	..... value of crop..... dollars.....			470,846					410,203	314,550	
23	..... 1919..... acres.....		80	880					1,365	120	
24	Sweet sorghum, or sorgo, for sirup..... 1929..... gallons.....				1							
25	..... value of crop..... dollars.....				75						
26	Potatoes (Irish or white)..... 1929..... acres.....	11	398	4	18	32	310	19	23	806		
27	..... bushels.....	3,865	27,607	470	1,834	3,506	48,617	1,792	1,304	97,205	
28	..... value of crop..... dollars.....	5,411	37,269	705	2,761	5,469	65,633	2,598	1,565	146,808	
29	..... 1919..... acres.....		142	1	25	58	78	34			
30	Sweetpotatoes and yams..... 1929..... acres.....		2,029	4	2					13	(1)	
31	..... bushels.....		109,743	215	230		4,146			472	5
32	..... value of crop..... dollars.....		230,105	355	403		5,721			708	8
33	..... 1919..... acres.....		1,234	6			27				
34	Broomcorn..... 1929..... acres.....											
35	..... pounds.....		1,500								
36	..... value of crop..... dollars.....		87								
37	Chicory..... 1929..... acres.....		4				21					
38	..... pounds.....										
39	Hops..... 1929..... acres.....	204		90						184	403	
40	..... pounds.....	583,880		162,000						604,000	879,120
41	..... value of crop..... dollars.....	64,227		17,820						60,440	90,703
42	..... 1919..... acres.....									348	749
43	Medicinal crops..... 1929..... acres.....		10									
44	..... pounds.....		300								
45	..... value of crop..... dollars.....		2,000								
46	Mint (mint oil)..... 1929..... acres.....						17					
47	..... pounds.....						414				
48	..... value of crop..... dollars.....						1,130				
49	Sorghums harvested for grain..... 1929..... acres.....		1,597	311	1,747		3,441			158	46	
50	..... bushels.....		36,446	13,831	45,761		110,477			5,359	1,966
51	..... value of crop..... dollars.....		36,446	13,831	46,676		110,477			5,359	1,966
52	Sorghums cut for silage, hay, or											
53	fodder..... 1929..... acres.....		291	111	212		234				2	
54	..... tons.....		891	172	403		1,270				21
55	..... value of crop..... dollars.....		8,108	1,566	3,068		11,612				101
56	..... 1919..... acres.....		178	4	106		986		5	44	32
57	Pop corn..... 1929..... acres.....						1					
58	..... bushels.....						35				
59	..... value of crop..... dollars.....						96				
60	Root crops for forage..... 1929..... acres.....											
61	..... tons.....										
62	..... value of crop..... dollars.....										
63	Crops grazed or hogged off..... 1919..... acres.....		6	2			6		2	3	1	
64	..... 1929..... acres.....		335	84	262		2,430	30		243	128
65	All other field crops..... 1929..... acres.....	29	69		10		4					
66	..... value of crop..... dollars.....	878	9,110		162		77				
67	Grass seeds:											
68	Clover seeds (all kinds)..... 1929..... acres.....									70		
69	..... bushels.....									166	
70	..... value of crop..... dollars.....									1,461	
71	Alfalfa seed..... 1929..... acres.....		6	8			84			227		
72	..... bushels.....		6	15			57			1,689	
73	..... value of crop..... dollars.....		88	167			650			22,078	
74	Timothy seed..... 1919..... acres.....		157	38	5		20			202		
75	..... bushels.....										
76	..... value of crop..... dollars.....										
77	Other grass seeds..... 1929..... acres.....		24							330		
78	..... bushels.....		390							2,004	
79	..... value of crop..... dollars.....		540							4,856	
80	Other seeds:											
81	Millet seed..... 1929..... acres.....		4									
82	..... bushels.....		80								
83	..... value of crop..... dollars.....		144								
84	Mustard seed..... 1929..... acres.....											
85	..... pounds.....										
86	..... value of crop..... dollars.....		54							42	
87	Sunflower seed..... 1929..... acres.....		1,314							1,245		
88	..... bushels.....		1,051							1,121	
89	..... value of crop..... dollars.....										
90	All other (vegetable and flower)											
91	seeds..... 1929..... acres.....		95							138		
	..... pounds.....		19,620							40,800	
	..... value of crop..... dollars.....		3,924							6,990	
	..... 1919..... acres.....		24				2			88	

¹ Less than 1 acre.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		THE STATE	Alameda	Alpine	Ama-dor	Butte	Calaveras	Colusa	Contra Costa	Eldo-rado
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweet potatoes and yams]										
1	Total.....	1929.....acres..	295,622	5,408	30	666	31	1,783	7,613	25
2		value of crops..dollars..	53,485,612	540,980	3,389	68,221	4,690	76,370	768,908	4,712
3	Artichokes.....	1929.....acres..	6,000							
4		value of crop..dollars..	891,218							
5	Asparagus.....	1929.....acres..	42,587	1		3	(1)	2	3,350	
6		value of crop..dollars..	6,485,889	100		580	10	300	262,357	
7	Beans (snap or string).....	1919.....acres..	9,626						960	
8		value of crop..dollars..	8,600	91	3	33	4	2	240	4
9	Beans, Lima (green).....	1919 (green beans).....acres..	1,140,949	11,388	371	1,700	697	250	16,044	699
10		1920.....acres..	1,504	5	1	5	5		1	3
11		value of crop..dollars..	1,401	4						
12	Beets.....	1920.....acres..	219,220	280						
13		value of crop..dollars..	1,222	(1)						
14	Broccoli.....	1920.....acres..	134,602	25						
15		value of crop..dollars..	225							
16	Brussels sprouts.....	1920.....acres..	48,551							
17		value of crop..dollars..	686							
18	Cabbages.....	1920.....acres..	120,427							
19		value of crop..dollars..	4,572	68	2	17	(1)	2	178	(1)
20	Cantaloupes and muskmelons.....	1919.....acres..	890,571	8,925	140	1,678	110	110	8,484	18
21		1920.....acres..	3,279	4	1	5	4	1	1	1
22		value of crop..dollars..	44,761	(1)	1	86	2	1,090	85	(1)
23	Carrots.....	1919.....acres..	0,246,106	25	75	7,022	165	70,225	11,296	69
24		1920.....acres..	13,800		1	4	1			1
25		value of crop..dollars..	7,065	7		7			1	
26	Cauliflower.....	1920.....acres..	1,180,407	750		2,050			200	
27		value of crop..dollars..	9,682	380		4			175	
28	Celery.....	1919.....acres..	1,753,106	56,293		600			16,668	
29		1920.....acres..	2,362			1				
30		value of crop..dollars..	8,406	19		2	(1)		2	
31	Corn, sweet.....	1919.....acres..	5,591,020	11,050		405	40		1,100	
32		1920.....acres..	2,665	3		5	1	1	1,014	
33		value of crop..dollars..	8,108	478	9	45	4	6	26	6
34	Cucumbers.....	1919.....acres..	801,323	27,479	760	3,337	324	394	3,412	1,047
35		1920.....acres..	2,219	149	3	13	5		1	1
36		value of crop..dollars..	2,288	281	1	15	1	51	167	1
37	Eggplant.....	1919.....acres..	444,493	41,805	60	2,711	49	1,526	29,125	118
38		1920.....acres..	477	16		2	2		2	
39		value of crop..dollars..	45,193							
40	Horseradish.....	1920.....acres..	4							
41	Kale.....	1920.....acres..	1,250							
42		value of crop..dollars..	89	1						
43	Lettuce.....	1920.....acres..	18,900	750						
44		1919.....acres..	57,928	104	(1)	2	1	2	293	1
45		value of crop..dollars..	11,039,949	13,632	45	188	65	80	50,020	57
46	Okra.....	1919.....acres..	4,266	4		2				
47		1920.....acres..	32				2		3	
48		value of crop..dollars..	9,405							
49	Onions (dry).....	1920.....acres..	9,024	4	1	8		1	122	1
50		1919.....acres..	1,756,580	535	240	848	215	100	18,285	115
51		1920.....acres..	5,801	5	1	3	6		293	
52		value of crop..dollars..	79,257			280				
53	Parsley.....	1920.....acres..	166							
54		value of crop..dollars..	22,061							
55	Parsnips.....	1920.....acres..	29							
56		value of crop..dollars..	11,775							
57	Peas (green).....	1920.....acres..	14,336	317	(1)	5	1		63	1
58		1919.....acres..	1,606,522	38,727	20	637	85		2,820	75
59		1920.....acres..	2,258	5		1		1		
60		value of crop..dollars..	4,889	1		1		(1)		
61	Peppers (including pimentos).....	1919.....acres..	844,395	200		105		20		
62		1920.....acres..	4,255							
63		value of crop..dollars..	206			28				
64	Pumpkins.....	1919.....acres..	11,134			1,472				
65		1920.....acres..	544			45				
66		value of crop..dollars..	74							
67	Radishes.....	1920.....acres..	18,907							
68	Rhubarb.....	1920.....acres..	522	207		1				
69		value of crop..dollars..	176,524	50,215		45				
70	Spinach.....	1920.....acres..	8,141	801	(1)	130			47	
71		1919.....acres..	854,097	55,573	25	15,774			5,313	
72		1920.....acres..	897							
73		value of crop..dollars..	1,587	28		15			7	(1)
74	Squashes.....	1920.....acres..	205,987	2,800		655			500	61
75		1919.....acres..	30,993	2,590	3	54	9	6	2,680	6
76		1920.....acres..	4,367,443	227,098	786	6,469	1,385	670	330,931	1,353
77		1919.....acres..	16,997	577	3	22	3		113	1
78		1920.....acres..	395	5					1	
79		value of crop..dollars..	65,987	600					160	1
80	Watermelons.....	1920.....acres..	11,349		(1)	129	2	5	68	1
81		1919.....acres..	1,159,353		100	10,871	110	585	5,680	121
82		1920.....acres..	3,979			14	2	20		
83		value of crop..dollars..	7,818	8	9	31	6	16	125	3
84	Mixed vegetables.....	1920.....acres..	1,743,098	450	732	4,894	1,444	2,110	16,458	879
85		1919.....acres..	2,002	13	1	49			4	1
86		1920.....acres..	482,043	1,280	35	5,350			115	100

1 Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	Fresno	Glenn	Humboldt	Imperial	Inyo	Kern	Kings	Lake	Lassen
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweetpotatoes and yams]									
1 Total.....	1,892	39	57	71,867	122	1,364	356	18	37
2 value of crops..dollars	316,583	4,031	13,070	14,574,727	13,682	243,096	34,202	3,583	5,720
3 Artichokes.....									
4 value of crop..dollars									
5 Asparagus.....	560	1		2,300		9	2		
6 value of crop..dollars	60,822	162		343,505		5,070	280		
7 Beans (snap or string).....	2			100			1		
8 value of crop..dollars	63	1	5	30	4	121	4	1	1
9 Beans, Lima (green).....	14,500	330	645	2,804	280	10,401	542	208	145
10 value of crop..dollars	17		1			12	3		
11 Beans, Lima (green).....	40								
12 value of crop..dollars	3,900								
13 Beets.....	5			60		2			
14 value of crop..dollars	1,000			7,557		150			
15 Broccoli.....			2	20					
16 value of crop..dollars			700	2,510					
17 Brussels sprouts.....									
18 value of crop..dollars									
19 Cabbages.....	23	3	9	210	(1)	22	3	1	1
20 value of crop..dollars	2,708	330	950	140,353	25	6,785	108	272	241
21 Cantaloupes and muskmelons.....	4	2		2		21	2		
22 value of crop..dollars	199	3	1	30,935	20	115	15	1	11
23 Carrots.....	58,159	283	305	7,802,652	2,615	31,280	1,015	276	1,875
24 value of crop..dollars	25	21		5,784	2	179	5		
25 Cauliflower.....	120	(1)	3	783		15	1		
26 value of crop..dollars	21,394	25	1,500	101,271		2,000	125		
27 Celery.....	4	(1)							
28 value of crop..dollars	725	20							
29 Corn, sweet.....	9					(1)			
30 value of crop..dollars	3,965					100			
31 Cucumbers.....	3		1			10			
32 value of crop..dollars	91	2	10	11	35	147	8	4	10
33 Eggplant.....	8,080	283	1,045	1,575	1,747	3,625	573	291	912
34 value of crop..dollars	3	3	1	8	6	54	1		
35 Cucumbers.....	52	1	(1)	265	(1)	12	2	1	1
36 value of crop..dollars	21,874	186	123	69,554	120	2,718	155	110	45
37 Eggplant.....	8			10		19	62		
38 value of crop..dollars	5					4,295			
39 Horseradish.....	1,021								
40 Kale.....									
41 value of crop..dollars									
42 Lettuce.....	27	(1)	9	25,194	(1)	31	9	1	
43 value of crop..dollars	5,206	20	4,450	4,379,225	75	1,915	555	122	
44 Okra.....	6		1	1,230		12	1		
45 value of crop..dollars	1								
46 Onions (dry).....	220								
47 value of crop..dollars	34	1	1	2	18	217	1	(1)	3
48 Onions (green).....	6,647	72	219	95	3,050	57,821	100	182	440
49 value of crop..dollars	11	1	1	20	1	21	6		
50 Parsley.....	7					16			
51 value of crop..dollars	1,055					2,732			
52 Parsnips.....									
53 value of crop..dollars									
54 Peas (green).....	29	(1)		6,396	1	107	3	(1)	1
55 value of crop..dollars	2,844	48		684,133	70	8,714	118	10	104
56 Peppers (including pimentos).....	1			285		11	2		
57 value of crop..dollars	17	1		20		4	1		
58 Pumpkins.....	3,024	100		7,300		4,225	125		
59 value of crop..dollars	7								
60 Radishes.....	8								
61 value of crop..dollars	310								
62 Rhubarb.....									
63 value of crop..dollars									
64 Spinach.....	146			77		41	165	(1)	(1)
65 value of crop..dollars	14,064			5,750		4,095	18,293	25	10
66 Squashes.....	2			19			80		
67 value of crop..dollars	12			106		9	1	(1)	
68 Tomatoes.....	3,435			38,489		1,290	83	25	
69 value of crop..dollars	121	9	4	1,055	5	73	50	2	3
70 Turnips.....	30,469	943	1,316	247,075	990	17,150	4,535	798	900
71 value of crop..dollars	55	6		216	1	131	4		
72 Watermelons.....	15			60					
73 value of crop..dollars	2,012			5,980					
74 Mixed vegetables.....	210	14	2	4,266	28	357	83	1	1
75 value of crop..dollars	16,276	825	557	570,119	3,775	64,753	9,050	211	300
76 Other vegetables.....	34	24		346	8	70	13		
77 value of crop..dollars	91	1	5	29	1	57	3	6	2
78 Total.....	29,094	145	1,200	6,105	190	7,780	125	1,063	210
79 value of crop..dollars	3	2		42	10	3	5		3
80 value of crop..dollars	400	250		5,692	745	290	500		588

1 Less than 1 acre.

IRRIGATION

363

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego	San Francisco
VEGETABLES HARVESTED FOR SALE (Not including white potatoes or sweet potatoes and yams)										
1 Total.....1929.....acres.....	50	7,722	143	9	8,716	27,828	1,927	3,650	6,599	495
2 value of crops.....dollars.....	5,124	1,203,711	13,180	420	1,339,820	3,836,314	250,090	307,002	1,283,863	172,715
3 Artichokes.....1929.....acres.....						3				(1)
4 value of crop.....dollars.....						270				50
5 Asparagus.....1929.....acres.....		77			174	18,140	126	61	105	
6 value of crop.....dollars.....		24,605			25,594	2,673,618	18,770	8,557	22,549	
7 Beans (snap or string).....1919.....acres.....		7			22	6,750		14	3	
8 value of crop.....dollars.....	7	321	2		564	1,230	132	27	508	4
9 Beans, Lima (green).....1919 (green beans).....acres.....	580	41,705	275		75,510	78,263	11,310	2,496	88,328	900
10 value of crop.....dollars.....		74			24	26	1	4	279	
11 Beets.....1929.....acres.....		466			20	11			30	
12 value of crop.....dollars.....		56,118			1,100	870			7,275	
13 Broccoli.....1929.....acres.....		2			(1)	594		1	6	6
14 value of crop.....dollars.....		200			200	45,163			1,787	1,665
15 Broccoli.....1929.....acres.....					8				40	
16 value of crop.....dollars.....					1,200			5,849		
17 Brussels sprouts.....1929.....acres.....										
18 value of crop.....dollars.....										
19 Cabbages.....1929.....acres.....	2	465	1	(1)	15	171	10	51	127	97
20 value of crop.....dollars.....	126	52,549	77	50	1,497	26,994	1,850	4,031	21,345	37,575
21 Cantaloupes and muskmelons.....1919.....acres.....	1	429		1	9	99	1	46	84	
22 value of crop.....dollars.....	3	5	8		681	105		473	125	
23 Carrots.....1919.....acres.....	681	701	630		61,296	14,005		53,441	22,954	
24 value of crop.....dollars.....	2	22	1		68	16		30	85	
25 Cauliflower.....1929.....acres.....	1	20			167	80		5	88	81
26 value of crop.....dollars.....	215	3,334			53,353	11,975		1,443	11,181	8,400
27 Celery.....1929.....acres.....		70			101	30			244	86
28 value of crop.....dollars.....		5,540			5,200	6,225			38,220	29,500
29 Corn, sweet.....1919.....acres.....		32			(1)	24	1	20	22	10
30 value of crop.....dollars.....		48			20	2,745	82	2	409	3,030
31 Cucumbers.....1929.....acres.....		17,055			405	143		2	254,500	
32 value of crop.....dollars.....		104			405	345	8	1,086	855	1
33 Corn, sweet.....1929.....acres.....	21	400	9	(1)	20,561	30,341	975	150,570	34,695	200
34 value of crop.....dollars.....	1,517	33,128	1,175	100	16	80	1	50	126	
35 Cucumbers.....1919.....acres.....	7	55	1		7	368		22	150	1
36 value of crop.....dollars.....	64	25,835	658		1,470	43,500		3,383	43,410	175
37 Eggplant.....1929.....acres.....		27			2	10		1	45	
38 value of crop.....dollars.....		6			24			2	11	
39 Eggplant.....1929.....acres.....		6,875			5,942			411	3,940	
40 value of crop.....dollars.....										
41 Horseradish.....1929.....acres.....										
42 value of crop.....dollars.....										
43 Kale.....1929.....acres.....					1					
44 value of crop.....dollars.....					200					
45 Lettuce.....1929.....acres.....	(1)	53	(1)		58	356	547	26	471	109
46 value of crop.....dollars.....	102	15,095	45		10,779	70,290	62,769	3,008	149,663	41,300
47 Okra.....1919.....acres.....		20			2	102	1		71	
48 value of crop.....dollars.....					20		(1)		3	
49 Onions (dry).....1929.....acres.....		59	(1)		5,794			120	921	
50 value of crop.....dollars.....		54	30		2,358	173	11	30	21	10
51 Onions (green).....1919.....acres.....	184	7,776		1	616,372	23,834	1,300	5,094	4,179	2,675
52 value of crop.....dollars.....		8			664	44	1	14	13	
53 Parsley.....1929.....acres.....		150			23	35		4	1	(1)
54 value of crop.....dollars.....					7,470	7,050		950	132	100
55 Parsnips.....1929.....acres.....									1	3
56 value of crop.....dollars.....									1,000	940
57 Peas (green).....1929.....acres.....	1	59	1		208	371	2	1	620	2
58 value of crop.....dollars.....	24	10,533	195		40,527	47,808	259	78	64,494	
59 Peppers (including pimentos).....1919.....acres.....		77			10	26		5	527	
60 value of crop.....dollars.....		3,362	1		47	2		2	487	
61 Pumpkins.....1919.....acres.....		561,943	260		20,826	553		489	85,422	
62 value of crop.....dollars.....		3,911			6	2			81	
63 Radishes.....1929.....acres.....					52	3		11	3	
64 value of crop.....dollars.....					1,760	65		610	75	
65 Rhubarb.....1919.....acres.....		35			15			34		
66 value of crop.....dollars.....						(1)			2	1
67 Spinach.....1929.....acres.....		2			1	25			000	200
68 value of crop.....dollars.....		1,000			200			110	2,045	
69 Squashes.....1919.....acres.....		351	(1)		10	916	35	10	66	61
70 value of crop.....dollars.....		26,550	10		2,697	94,118	2,204	2,168	17,782	14,745
71 Tomatoes.....1919.....acres.....					119	233			10	
72 value of crop.....dollars.....					304	4		56	270	1
73 Turnips.....1929.....acres.....	150	1,680	300		19,544	450		6,437	52,631	175
74 value of crop.....dollars.....	8	1,613	107		1,617	1,763	625	414	1,893	1
75 Watermelons.....1919.....acres.....	1,174	274,479	8,605		221,288	144,061	79,344	43,268	247,581	75
76 value of crop.....dollars.....	4	1,060	17		942	473	467	359	339	
77 Mixed vegetables.....1929.....acres.....						6		2	17	1
78 value of crop.....dollars.....		925				1,710		348	2,931	175
79 Other vegetables.....1919.....acres.....	2	45	5		1,210	13		640	127	
80 value of crop.....dollars.....	107	6,575	455		102,190	1,819		57,621	16,213	
81 Other vegetables.....1929.....acres.....		76			140	17		114	73	
82 value of crop.....dollars.....		20,342	4		103	284	11	55	451	52
83 Other vegetables.....1919.....acres.....	111	20,342	365		24,502	50,668	2,033	0,829	78,827	25,760
84 value of crop.....dollars.....	(1)	22	1	9	38	52	419	15	57	8
85 value of crop.....dollars.....	100	3,050	200	270	3,308	4,504	88,200	3,076	8,637	3,615

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano
VEGETABLES HARVESTED FOR SALE											
[Not including white potatoes or sweetpotatoes and yams]											
1	Total.....	15,800	3,743	5,613	11,134	9,026	4,966	451	7	58	11,144
2	value of crops.....	2,308,366	547,966	1,003,668	2,014,020	1,505,547	1,374,182	46,706	750	12,058	1,808,541
3	Artichokes.....		458	2,240	4		115				
4	value of crop.....		91,390	280,310	500		17,931				
5	Asparagus.....	6,342	1	30	5	6	1	1		1	8,995
6	value of crop.....	988,915	85	4,500	200	760	163	63		130	1,614,461
7	Beans (snap or string).....	229	51	125	189	686	85	88	(1)	6	1,896
8	value of crop.....	22,389	3,360	21,457	11,206	229,769	16,067	5,051	35	1,098	157,271
9	Beans, Lima (green).....	43	2	02	3	189	1	4		1	3
10	value of crop.....				32,670	8,784					
11	Beets.....	4	22	37		3	2				(1)
12	value of crop.....	1,275	4,862	9,368		425	275			75	65
13	Broccoli.....				48	54					
14	value of crop.....				22,451	9,209					
15	Brussels sprouts.....		9	574		63					
16	value of crop.....		2,087	118,640		5,900					
17	Cabbages.....	64	21	453	130	63	17	10	1	16	10
18	value of crop.....	9,028	3,445	90,609	9,367	10,558	2,461	2,271	275	6,224	1,566
19	Cantaloupes and muskmelons.....	50	7	221		23	3	1		1	164
20	value of crop.....	492	1	(1)	(1)	5	1	46		1	2
21	Carrots.....	33,065	120	65	3	870	200	4,071		107	245
22	value of crop.....	246	2			11	1	5			6
23	Cauliflower.....	42	677	64	2,969	5	(1)	(1)		1	36
24	value of crop.....	11,320	61,826	27,035	436,316	2,008	138	35		180	4,615
25	Celery.....	35	671	433	2,978	474	26				(1)
26	value of crop.....	3,120	97,240	75,234	733,800	87,300	8,092				60
27	Corn, sweet.....	7	1	230	1	19	2				
28	value of crop.....	2,816	33	10	28	228		(1)		1	3
29	Cucumbers.....	300,068	8,120	3,425	14,175	107,226	435	25		150	875
30	value of crop.....	880	1	6	11	52	2	2			1
31	Eggplant.....	84	24	75	11	182	21	02	1	14	12
32	value of crop.....	5,875	1,847	10,121	1,568	20,981	2,907	4,461	101	1,252	2,161
33	Horseradish.....	27	6	47		88	5	7			17
34	value of crop.....	27	8	9	26	100	2	7			3
35	Kale.....	3,975	1,690	2,100	7,194	21,195	315	1,117		81	1,036
36	value of crop.....	9	1	2		17		2			1
37	Lettuce.....	150									
38	value of crop.....			2			34				
39	Lettuce.....	388	1,086	311	3,560	217	4,090	3	(1)	(1)	91
40	value of crop.....	48,751	161,436	83,186	602,102	46,519	823,914	518	25	44	8,830
41	Okra.....	15	6	36		26	2				3
42	value of crop.....	3									
43	Onions (dry).....	550									
44	value of crop.....	2,345	74	3	284	70	17	7		5	47
45	Onions (green).....	437,397	12,487	950	34,817	12,982	6,110	1,853	55	533	4,831
46	value of crop.....	4,285	2	21	16	85	1	2		(1)	5
47	Parsley.....	100		385		700		725		50	
48	value of crop.....			3	34	5	1				
49	Parsnips.....			690	4,290	741	300				
50	value of crop.....			2							
51	Peas (green).....	36	406	483	304	774	140	5		1	8
52	value of crop.....	2,787	65,548	49,844	40,548	151,257	7,100	345		60	980
53	Peppers (including pimentos).....	5	2	247	15	45	2				2
54	value of crop.....	47			3	97		2			
55	Pumpkins.....	32		3		2		1			
56	value of crop.....	85				126		50			
57	Radishes.....	167				5		1			
58	value of crop.....			1	3	2					
59	Rhubarb.....			150	300	220					
60	value of crop.....					12		2			
61	Spinach.....	470	13	115	43	1,361	326				
62	value of crop.....	30,225	1,842	25,828	4,567	1,014	91	1			10
63	Squashes.....	91	2	23		71,137	5,038	137			1,170
64	value of crop.....	31		56		50		1			(1)
65	Tomatoes.....	1,820	195	2,495		6,263	420	145			40
66	value of crop.....	1,561	66	130	304	5,281	85	84	(1)	3	20
67	Turnips.....	189,957	7,882	15,122	54,826	684,781	21,037	13,234	16	724	6,041
68	value of crop.....	358	4	277	1	4,548		8			165
69	Watermelons.....	9	10	21	(1)	2					(1)
70	value of crop.....	1,640	1,860	5,540	23	326					40
71	Mixed vegetables.....	317	25	1	1	16		91		2	(1)
72	value of crop.....	23,836	3,090		22	5,490		5,658		363	85
73	Other vegetables.....	147		2		2		9			
74	value of crop.....	451	83	334	18	426	1,923	37	4	5	9
75	Other vegetables.....	93,461	16,574	114,788	2,935	67,900	448,987	6,209	243	868	2,600
76	value of crop.....	4		123		95	6	3		(1)	2
77	value of crop.....	870		60,876		22,154	716	260		80	1,568

1 Less than 1 acre.

IRRIGATION

365

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Sonoma	Stanislaus	Sutter	Tehama	Trinity	Tulare	Tul- lume	Ventura	Yolo	Yuba	
	VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweet potatoes and yams]											
1	Total.....	250	10,458	1,343	447	11	2,778	33	4,311	4,832	124	
2	1929.....	59,092	980,500	204,255	52,019	1,211	272,469	5,346	680,712	687,542	27,355	
3	value of crops.....											
4	1929.....											
5	value of crops.....											
6	1919.....											
7	value of crops.....											
8	1929.....											
9	value of crops.....											
10	1919.....											
11	value of crops.....											
12	1929.....											
13	value of crops.....											
14	1919.....											
15	value of crops.....											
16	1929.....											
17	value of crops.....											
18	1919.....											
19	value of crops.....											
20	1929.....											
21	value of crops.....											
22	1919.....											
23	value of crops.....											
24	1929.....											
25	value of crops.....											
26	1919.....											
27	value of crops.....											
28	1929.....											
29	value of crops.....											
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31	value of crops.....											
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43	value of crops.....											
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65	value of crops.....											
66	1919.....											
67	value of crops.....											
68	1929.....											
69	value of crops.....											
70	1919.....											
71	value of crops.....											
72	1929.....											
73	value of crops.....											
74	1919.....											
75	value of crops.....											
76	1929.....											
77	value of crops.....											
78	1919.....											
79	value of crops.....											
80	1929.....											
81	value of crops.....											
82	1919.....											
83	value of crops.....											
84	1929.....											
85	value of crops.....											
86	1919.....											
87	value of crops.....											
88	1929.....											

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		THE STATE	Alameda	Alpine	Amador	Butte	Calaveras	Colusa	Contra Costa	Eldorado
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres..	1, 172, 171	2, 830	11	124	16, 467	450	4, 945	9, 814	6, 072
ORCHARD FRUITS AND GRAPES										
2	Orchard fruits.....1929.....trees not of bearing age.....	5, 441, 255	24, 614		2, 288	85, 154	1, 072	32, 340	127, 845	146, 987
3	trees of bearing age.....	28, 851, 428	172, 984	851	4, 522	601, 739	10, 210	300, 121	292, 198	508, 525
4	value of crops.....dollars.....	48, 624, 470	626, 427		10, 838	515, 177	13, 063	132, 208	272, 326	1, 055, 190
5	1919.....trees of bearing age.....	13, 500, 209	28, 858		3, 027	157, 745	7, 817	2, 764	35, 835	177, 292
6	Apples.....1929.....trees not of bearing age.....	07, 893	24		110	8, 303	398	51	27	5, 105
7	trees of bearing age.....	665, 237	745	495	553	31, 989	3, 305	634	154	15, 297
8	bushels harvested.....	1, 126, 550	250		459	38, 084	2, 542	167	42	22, 250
9	value of crop.....dollars.....	1, 633, 881	324		737	57, 582	4, 087	252	54	35, 778
10	1919.....trees of bearing age.....	804, 683	2		251	3, 521	3, 812	11	95	12, 678
11	Apricots.....1929.....trees not of bearing age.....	542, 013	10, 658		13	1, 183	89	1, 519	76, 198	43
12	trees of bearing age.....	3, 536, 953	102, 905		47	4, 520	115	4, 826	125, 435	203
13	bushels harvested.....	5, 037, 947	228, 480			1, 178	36	2, 035	18, 457	71
14	value of crop.....dollars.....	8, 878, 510	422, 400			2, 046	62	3, 534	34, 122	124
15	1919.....trees of bearing age.....	1, 630, 763	14, 072				044		18	12
16	Cherries.....1929.....trees not of bearing age.....	330, 868	10, 006		6	6, 378	19	25	8, 581	1, 135
17	trees of bearing age.....	611, 334	24, 607	42	50	3, 717	145	140	6, 338	2, 380
18	bushels harvested.....	366, 430	21, 456		36	1, 071	107		428	857
19	value of crop.....dollars.....	1, 804, 206	104, 574		172	5, 700	480		2, 088	4, 128
20	1919.....trees of bearing age.....	284, 569	6, 171		53		103		2, 363	961
21	Figs.....1929.....trees not of bearing age.....	626, 041	37			11, 107	21	15	5, 739	58
22	trees of bearing age.....	2, 150, 534	93		82	17, 834	292	362	3, 436	193
23	pounds harvested.....	114, 194, 000	2, 000		30, 000	692, 000	20, 000	6, 000	152, 000	18, 000
24	value of crop.....dollars.....	5, 791, 323	90		1, 350	31, 140	900	270	6, 840	810
25	1919.....trees of bearing age.....	246, 884				5, 764	67	2	15	13
26	Nectarines.....1929.....trees not of bearing age.....	60, 594				981	5		2, 198	134
27	trees of bearing age.....	80, 370			10	527	1	19	201	181
28	bushels harvested.....	65, 570				819			120	100
29	value of crop.....dollars.....	98, 360				1, 229			180	150
30	1919.....trees of bearing age.....									
31	Peaches.....1929.....trees not of bearing age.....	1, 462, 784	111		120	35, 246	257	59	17, 667	15, 870
32	trees of bearing age.....	9, 044, 954	3, 407		2, 596	243, 942	1, 423	3, 448	41, 452	41, 115
33	bushels harvested.....	11, 693, 360	3, 833		833	200, 335	968	2, 875	14, 375	26, 334
34	value of crop.....dollars.....	14, 806, 524	4, 668		1, 240	259, 632	1, 426	3, 726	18, 630	39, 184
35	1919.....trees of bearing age.....	5, 662, 259	402		1, 544	95, 888	1, 070	32	8, 568	40, 320
36	Pears.....1929.....trees not of bearing age.....	1, 129, 937	2, 665		1, 026	2, 580	221	7	14, 286	113, 919
37	trees of bearing age.....	3, 580, 216	21, 458	133	1, 095	29, 533	4, 501	6, 633	61, 837	398, 073
38	bushels harvested.....	4, 489, 382	41, 876		3, 641	10, 317	2, 713	928	101, 816	463, 636
39	value of crop.....dollars.....	8, 778, 555	80, 937		7, 242	20, 519	5, 396	1, 846	196, 788	922, 077
40	1919.....trees of bearing age.....	1, 017, 060	766		112		592	16	15, 257	91, 027
41	Plums and prunes.....1929.....trees not of bearing age.....	1, 213, 406	115		1, 013	19, 141	62	30, 656	3, 148	10, 718
42	trees of bearing age.....	9, 146, 715	19, 728	181	60	268, 796	404	293, 037	53, 313	50, 404
43	bushels harvested.....	6, 598, 866	11, 496		36	175, 287	393	154, 581	16, 851	21, 349
44	value of crop.....dollars.....	6, 818, 071	13, 134		90	137, 169	665	122, 580	13, 622	52, 938
45	1919.....trees of bearing age.....	3, 841, 678	7, 455		1, 067	52, 565	629	2, 703	9, 519	31, 666
46	Quinces.....1929.....trees not of bearing age.....	3, 685	8			85		8	1	5
47	trees of bearing age.....	26, 457	35		29	746	24	22	32	69
48	bushels harvested.....	9, 557			6	151	39		2	1
49	value of crop.....dollars.....	10, 818			7	160	47		2	1
50	1919.....trees of bearing age.....	12, 403				7				6
51	Other orchard fruits.....1929.....trees not of bearing age.....	3, 464				150				
52	trees of bearing age.....	8, 658	6			135				
53	value of crop.....dollars.....	3, 922								
54	Grapes.....1929.....vines not of bearing age.....	8, 237, 107	7, 388		2, 905	38, 208	1, 359	2, 571	81, 929	6, 274
55	vines of bearing age.....	187, 812, 427	51, 172		11, 078	308, 373	42, 207	15, 615	926, 205	40, 228
56	pounds harvested.....	2, 977, 738, 000	308, 000		84, 000	3, 044, 000	252, 000	120, 000	8, 184, 000	304, 000
57	value of crop.....dollars.....	36, 589, 688	6, 336		1, 410	40, 667	4, 305	2, 082	144, 680	5, 270
	1919.....vines of bearing age.....	73, 217, 234			8, 000	5, 017	10, 887		65	

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Fresno	Glenn	Humboldt	Imperial	Inyo	Kern	Kings	Lako	Lassen
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	215,933	10,376	74	11,746	525	23,920	19,304	935	32
ORCHARD FRUITS AND GRAPES										
2	Orchard fruits..... 1929..... trees not of bearing age..	390,787	33,568	1,460	1,339	113	72,001	83,435	8,090	210
3	..... trees of bearing age..	2,772,654	342,632	3,619	3,613	31,116	274,908	575,486	70,598	1,977
4	..... value of crop...dollars..	6,208,833	356,183	3,397	4,311	18,653	416,023	1,282,713	275,196	1,731
5	..... 1919..... trees of bearing age..	2,124,976	32,086	798	3,880	25,983	112,093	318,555	430	525
6	Apples..... 1929..... trees not of bearing age..	648	101	248	6	81	357	590		6
7	..... trees of bearing age..	5,617	1,417	868	10	23,068	7,885	563	70	1,497
8	..... bushels harvested..	3,542	208	708		9,375	1,792	1,958		833
9	..... value of crop...dollars..	4,930	315	884		15,075	2,494	2,726		1,380
10	..... 1919..... trees of bearing age..	54,755	1,175	283	120	16,188	9,700	4,184	100	373
11	Apricots..... 1929..... trees not of bearing age..	72,649	5,581	2	462	2	7,355	31,700		
12	..... trees of bearing age..	237,698	69,089	65	1,383	106	80,377	237,909	5	28
13	..... bushels harvested..	291,526	7,033		1,392		72,614	371,060		
14	..... value of crop...dollars..	506,292	12,214		2,262		126,108	644,428		
15	..... 1919..... trees of bearing age..	188,822	3,928		1,030		19,737	58,337		
16	Cherries..... 1929..... trees not of bearing age..	540	43	115	2	3	4,297	2,503		
17	..... trees of bearing age..	541	1,052	233	1	72	300	2,866	28	59
18	..... bushels harvested..	179		143			214			36
19	..... value of crop...dollars..	860		660			1,032			144
20	..... 1919..... trees of bearing age..	405	304	79	73	212	691	90		8
21	Figs..... 1929..... trees not of bearing age..	52,453	1,552	130	650		610	1,054		
22	..... trees of bearing age..	1,077,683	34,230	77	1,307	150	13,155	1,351	10	
23	..... pounds harvested..	65,272,000	194,000	6,000	20,000	6,000	746,000	70,000		
24	..... value of crop...dollars..	3,328,872	8,730	270	1,200	270	38,046	3,500		
25	..... 1919..... trees of bearing age..	111,472	4,970	24	1,007		1,359	174		
26	Nectarines..... 1929..... trees not of bearing age..	28,522	3,056	5			6,009	1		
27	..... trees of bearing age..	36,078	308			21		747		6
28	..... bushels harvested..	33,697					370	602		
29	..... value of crop...dollars..	50,546					564	903		
30	Peaches..... 1929..... trees not of bearing age..	177,127	1,476	547	39	22	33,853	45,522		8
31	..... trees of bearing age..	1,094,027	43,765	1,615	64	2,691	69,590	272,054	88	179
32	..... bushels harvested..	1,030,180	13,167	792		42	87,834	445,902		83
33	..... value of crop...dollars..	2,112,696	17,004	1,216		56	113,832	577,902		144
34	..... 1919..... trees of bearing age..	1,713,499	6,254	230	430	5,892	21,287	217,006	30	84
35	Pears..... 1929..... trees not of bearing age..	690	10,908	343	13	5	1,219	207	8,615	194
36	..... trees of bearing age..	3,726	24,815	507	133	4,114	28,894	646	59,735	138
37	..... bushels harvested..	4,998	126,342	107	107	1,499	8,247	1,000	138,123	36
38	..... value of crop...dollars..	8,820	251,209	201	201	2,982	14,553	1,764	266,661	63
39	..... 1919..... trees of bearing age..	11,283	955	72	466	3,277	40,811	4,024		24
40	Plums and prunes..... 1929..... trees not of bearing age..	58,018	4,844	64	151		17,677	1,657	76	2
41	..... trees of bearing age..	316,393	163,830	293	707	290	79,545	58,990	10,662	70
42	..... bushels harvested..	151,725	87,995	107	286	107	48,445	49,730	10,888	
43	..... value of crop...dollars..	255,429	66,691	165	648	270	119,368	51,498	8,235	
44	..... 1919..... trees of bearing age..	94,141	14,491	110	124	414	18,480	34,137	300	36
45	Quinces..... 1929..... trees not of bearing age..	110	7	6	2		24	6		
46	..... trees of bearing age..	705	92	23	8	3	800	21		
47	..... bushels harvested..	366		1			94	21		
48	..... value of crop...dollars..	383		1			36	22		
49	..... 1919..... trees of bearing age..	594	9		21		58			
50	Other orchard fruits..... 1929..... trees not of bearing age..	42			14					
51	..... trees of bearing age..	256	215	38		1	127			
52	..... value of crop...dollars..									
53	Grapes..... 1929..... vines not of bearing age..	1,013,238	18,525	2,646	168,154	900	502,439	44,902		
54	..... vines of bearing age..	84,214,192	164,365	1,932	915,217	18,629	7,416,978	4,571,677	850	3,800
55	..... pounds harvested..	1,384,382,000	416,000	20,000	8,064,000	222,000	140,594,000	79,268,000		
56	..... value of crop...dollars..	14,778,975	5,393	335	201,600	3,495	1,891,641	749,937		
57	..... 1919..... vines of bearing age..	51,883,387	4,804	130	65,697	2,522	250,457	931,523		

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		Los Angeles	Madera	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	Napa
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	82,737	20,155	17	(1)	1,340	39,221	224	105	4,068	1,016
ORCHARD FRUITS AND GRAPES											
2	Orchard fruits..... 1929..... trees not of bearing age..	37,058	38,197	230	5	31,207	95,288	476	5,270	63,131	10,455
3	..... trees of bearing age..	440,480	807,741	373	100	95,113	1,252,345	15,965	3,240	173,915	52,117
4	..... value of crops...dollars..	926,378	592,911	65	-----	184,720	2,154,593	19,148	1,699	607,623	39,726
5	..... 1919..... trees of bearing age..	613,919	118,039	307	-----	3,314	219,931	6,382	760	47,868	42,370
6	Apples..... 1929..... trees not of bearing age..	3,088	54	14	-----	1,182	115	242	3,537	3,030	325
7	..... trees of bearing age..	20,771	1,013	111	90	739	4,068	13,214	2,154	48,204	980
8	..... bushels harvested..	21,000	792	42	-----	958	1,167	9,250	833	230,793	917
9	..... value of crop...dollars..	33,768	1,102	54	-----	1,196	1,624	13,320	1,340	299,106	1,188
10	..... 1919..... trees of bearing age..	95,854	1,466	124	-----	638	1,192	4,647	587	28,662	3,512
11	Apricots..... 1929..... trees not of bearing age..	3,570	5,263	6	-----	-----	7,241	14	-----	18,772	1
12	..... trees of bearing age..	61,443	82,393	11	-----	2	133,807	370	12	37,656	750
13	..... bushels harvested..	191,352	70,686	-----	-----	-----	76,612	286	-----	74,756	71
14	..... value of crop...dollars..	310,380	122,760	-----	-----	-----	133,052	496	-----	138,204	132
15	..... 1919..... trees of bearing age..	72,941	13,441	-----	-----	-----	6,456	-----	-----	8,596	1
16	Cherries..... 1929..... trees not of bearing age..	673	20	13	-----	3	92	25	32	1,515	1,320
17	..... trees of bearing age..	1,723	39	11	-----	5	200	485	12	2,732	3,620
18	..... bushels harvested..	286	-----	-----	-----	-----	-----	586	-----	36	3,427
19	..... value of crop...dollars..	1,408	-----	-----	-----	-----	-----	2,160	-----	174	16,704
20	..... 1919..... trees of bearing age..	8,385	29	-----	-----	0	101	343	28	196	3,223
21	Figs..... 1929..... trees not of bearing age..	4,167	3,243	16	-----	-----	10,631	-----	1	3	-----
22	..... trees of bearing age..	23,778	29,188	14	-----	2	399,774	-----	-----	11	2
23	..... pounds harvested..	978,000	1,240,000	-----	-----	-----	19,600,000	-----	-----	-----	-----
24	..... value of crop...dollars..	48,900	62,000	-----	-----	-----	999,600	-----	-----	-----	-----
25	..... 1919..... trees of bearing age..	13,542	6,338	-----	-----	-----	28,813	-----	-----	7	2
26	Nectarines..... 1929..... trees not of bearing age..	225	111	3	-----	-----	104	-----	-----	-----	-----
27	..... trees of bearing age..	286	9,856	1	-----	-----	3,132	1	14	4	-----
28	..... bushels harvested..	148	13,281	-----	-----	-----	4,132	-----	50	-----	-----
29	..... value of crop...dollars..	222	19,622	-----	-----	-----	6,198	-----	75	-----	-----
30	Peaches..... 1929..... trees not of bearing age..	8,655	24,181	54	5	2,325	58,419	80	86	193	178
31	..... trees of bearing age..	110,791	156,625	101	3	29	636,320	566	77	3,882	869
32	..... bushels harvested..	155,501	264,169	-----	-----	42	705,464	542	-----	9,833	167
33	..... value of crop...dollars..	179,136	342,360	-----	-----	60	992,034	936	-----	12,744	216
34	..... 1919..... trees of bearing age..	209,330	93,662	42	-----	110	173,483	797	47	1,577	770
35	Pears..... 1929..... trees not of bearing age..	13,523	810	20	-----	26,186	3,485	77	1,593	38,665	4,236
36	..... trees of bearing age..	192,996	815	65	7	74,752	3,059	511	891	72,790	6,805
37	..... bushels harvested..	143,157	179	-----	-----	75,006	2,469	678	143	72,721	6,462
38	..... value of crop...dollars..	268,670	315	-----	-----	140,767	4,410	1,197	284	140,553	12,489
39	..... 1919..... trees of bearing age..	173,433	850	112	-----	1,932	4,014	262	56	2,008	3,107
40	Plums and prunes..... 1929..... trees not of bearing age..	2,922	4,502	102	-----	1,510	5,342	38	27	3	4,395
41	..... trees of bearing age..	26,817	27,135	45	-----	19,582	21,714	765	76	8,582	39,087
42	..... bushels harvested..	38,377	19,456	-----	-----	28,882	10,389	607	-----	10,815	3,963
43	..... value of crop...dollars..	82,888	44,451	-----	-----	22,692	17,622	1,039	-----	16,842	2,997
44	..... 1919..... trees of bearing age..	38,699	2,535	29	-----	625	5,447	333	43	5,022	31,755
45	Quinces..... 1929..... trees not of bearing age..	132	4	2	-----	1	9	-----	3	-----	-----
46	..... trees of bearing age..	1,420	73	14	-----	2	148	-----	4	4	-----
47	..... bushels harvested..	477	1	9	-----	4	50	-----	-----	-----	-----
48	..... value of crop...dollars..	506	1	11	-----	5	53	-----	-----	-----	-----
49	..... 1919..... trees of bearing age..	1,735	18	-----	-----	-----	425	-----	-----	-----	-----
50	Other orchard fruits..... 1929..... trees not of bearing age..	103	-----	-----	-----	-----	10	-----	-----	-----	-----
51	..... trees of bearing age..	455	5	-----	-----	-----	123	23	-----	-----	-----
52	..... value of crop...dollars..	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
53	Grapes..... 1929..... vines not of bearing age..	144,939	125,234	300	-----	6,800	418,828	-----	500	300	2,362
54	..... vines of bearing age..	824,918	7,194,850	62	-----	35,768	8,308,144	1	1,557	30,626	50,723
55	..... pounds harvested..	13,328,000	101,730,000	-----	-----	390,000	127,476,000	-----	22,000	622,000	410,000
56	..... value of crop...dollars..	221,990	1,133,092	-----	-----	6,825	1,630,782	-----	712	8,824	6,760
57	..... 1919..... vines of bearing age..	92,872	2,180,823	-----	-----	-----	831,821	-----	-----	10	-----

¹ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres..	63,303	321	98	5,136	69,748	312	2,565	12	247	6,415
ORCHARD FRUITS AND GRAPES											
2	Orchard fruits.....1929.....trees not of bearing age..	395,604	377	1,160	1,006	850,066	1,981	14,968	139	2,179	41,759
3	.....trees of bearing age..	1,143,307	4,188	5,851	10,020	5,094,123	19,811	102,160	683	13,420	314,899
4	.....value of crops..dollars..	836,884	10,407	7,842	18,399	8,675,492	101,255	48,225	87	34,036	659,943
5	.....1919.....trees of bearing age..	395,444	3,696	225	457	2,991,056	66	71,715	87	11,740	61,808
6	Apples.....1929.....trees not of bearing age..	828	116	14	75	2,358	1,034	2,005	60	1,142	11
7	.....trees of bearing age..	1,907	1,262	263	519	45,858	9,611	20,328	564	8,700	208
8	.....bushels harvested..	760	875	458	375	156,293	54,584	15,875	-----	18,338	375
9	.....value of crop..dollars..	1,044	1,134	564	540	202,554	70,740	22,098	-----	22,000	567
10	.....1919.....trees of bearing age..	4,481	1,045	111	243	55,651	-----	14,550	65	7,417	59
11	Apricots.....1929.....trees not of bearing age..	27,969	67	5	32	103,532	89	147	-----	42	3,268
12	.....trees of bearing age..	95,256	1,196	246	4,261	753,703	907	729	-----	59	67,254
13	.....bushels harvested..	19,599	1,785	71	8,033	1,315,616	1,250	143	-----	71	65,652
14	.....value of crop..dollars..	34,038	3,100	132	13,550	2,432,232	2,310	248	-----	124	114,018
15	.....1919.....trees of bearing age..	13,899	55	-----	18	624,078	-----	200	-----	14	19,481
16	Cherries.....1929.....trees not of bearing age..	122,672	125	-----	19	59,530	131	300	20	163	1,815
17	.....trees of bearing age..	179,774	59	297	1,506	120,882	2,704	808	17	447	16,446
18	.....bushels harvested..	56,442	71	107	393	137,231	3,499	179	-----	500	11,174
19	.....value of crop..dollars..	271,932	348	522	1,436	608,856	17,052	780	-----	2,184	59,470
20	.....1919.....trees of bearing age..	55,145	132	25	11	91,996	14	324	7	519	8,800
21	Figs.....1929.....trees not of bearing age..	5,703	5	1	23	52	6	78	2	23	3,350
22	.....trees of bearing age..	100,131	4	33	163	2,461	10	987	-----	32	2,213
23	.....pounds harvested..	1,142,000	-----	-----	6,000	10,000	-----	38,000	-----	-----	352,000
24	.....value of crop..dollars..	57,100	-----	-----	300	450	-----	1,710	-----	-----	15,840
25	.....1919.....trees of bearing age..	1,515	2	-----	49	479	-----	321	-----	-----	104
26	Nectarines.....1929.....trees not of bearing age..	434	-----	-----	4	10	-----	6	6	1	-----
27	.....trees of bearing age..	589	-----	22	20	63	5	14	-----	8	4
28	.....bushels harvested..	24	-----	-----	35	-----	-----	1	-----	-----	-----
29	.....value of crop..dollars..	36	-----	-----	53	-----	-----	2	-----	-----	-----
30	Peaches.....1929.....trees not of bearing age..	135,486	39	17	221	29,834	43	1,809	9	263	10,134
31	.....trees of bearing age..	481,890	191	141	1,998	84,411	420	26,408	42	1,623	90,829
32	.....bushels harvested..	265,127	42	83	1,625	158,918	208	1,542	-----	2,000	169,377
33	.....value of crop..dollars..	345,602	54	108	1,872	205,956	270	2,294	-----	2,976	219,510
34	.....1919.....trees of bearing age..	232,842	629	20	84	158,574	-----	34,863	-----	2,171	26,478
35	Pears.....1929.....trees not of bearing age..	32,739	12	1,113	688	204,805	553	1,732	15	314	16,993
36	.....trees of bearing age..	59,115	857	4,742	1,141	569,018	1,031	3,981	34	896	66,036
37	.....bushels harvested..	42,590	2,928	3,356	143	1,275,847	2,249	607	-----	2,249	106,494
38	.....value of crop..dollars..	75,159	5,658	6,486	268	2,465,922	4,347	1,071	-----	3,969	211,793
39	.....1919.....trees of bearing age..	13,537	771	29	25	175,242	8	2,376	15	551	1,065
40	Plums and prunes.....1929.....trees not of bearing age..	68,947	11	10	38	446,821	125	8,870	27	225	6,188
41	.....trees of bearing age..	223,881	613	103	344	3,516,031	5,118	48,805	26	1,565	71,219
42	.....bushels harvested..	44,483	72	-----	214	3,299,252	2,713	26,311	-----	1,535	28,346
43	.....value of crop..dollars..	53,865	113	-----	376	2,699,102	6,536	20,022	-----	2,651	38,259
44	.....1919.....trees of bearing age..	71,804	161	40	27	1,884,182	44	19,073	-----	1,068	4,971
45	Quinces.....1929.....trees not of bearing age..	20	2	-----	6	12	-----	21	-----	4	-----
46	.....trees of bearing age..	464	-----	4	17	1,038	5	94	-----	87	-----
47	.....bushels harvested..	102	-----	-----	4	80	-----	-----	-----	110	-----
48	.....value of crop..dollars..	108	-----	-----	4	96	-----	-----	-----	132	-----
49	.....1919.....trees of bearing age..	2,221	1	-----	-----	854	-----	8	-----	-----	-----
50	Other orchard fruits.....1929.....trees not of bearing age..	810	-----	-----	-----	112	-----	-----	-----	2	-----
51	.....trees of bearing age..	300	6	-----	51	658	-----	6	-----	3	600
52	.....value of crop..dollars..	-----	-----	-----	-----	324	-----	-----	-----	-----	486
53	Grapes.....1929.....vines not of bearing age..	988,550	6	2,550	280	102,487	6	41,987	12	195	11,115
54	.....vines of bearing age..	16,966,063	1,179	1,668	16,819	698,006	1,464	106,079	50	795	56,972
55	.....pounds harvested..	254,735,000	6,000	20,000	86,000	7,424,000	8,000	670,000	-----	32,000	582,000
56	.....value of crop..dollars..	4,430,764	96	320	1,335	120,650	132	10,399	-----	480	9,252
57	.....1919.....vines of bearing age..	4,889,665	-----	-----	-----	105,160	-----	5,397	-----	15	-----

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Sonoma	Stanislaus	Sutter	Tehama	Trinity	Tulare	Tul- lume	Ventura	Yolo	Yuba
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929.....acres..	1,348	44,662	31,609	8,295	50	124,851	1,038	41,480	7,173	8,595
ORCHARD FRUITS AND GRAPES											
2	Orchard fruits..... 1929.....trees not of bearing age..	8,835	105,483	219,001	57,434	369	438,470	7,000	43,467	88,230	113,078
3	.....trees of bearing age..	93,692	1,526,396	2,336,563	336,435	2,743	1,831,044	48,304	184,720	461,177	467,045
4	.....value of crops...dollars..	140,971	3,897,978	1,595,671	130,094	2,059	3,591,410	78,722	945,304	331,686	737,425
5	..... 1919.....trees of bearing age..	30,429	245,892	577,372	123,240	1,638	907,349	32,140	61,810	79,848	21,751
6	Apples..... 1929.....trees not of bearing age..	585	316	663	579	136	6,197	4,188	409	70	545
7	.....trees of bearing age..	4,955	1,010	4,470	15,041	891	20,891	33,071	5,552	623	1,420
8	.....bushels harvested..	7,834	2,208	2,000	2,875	1,250	17,958	30,625	3,125	1,125	625
9	.....value of crop...dollars..	10,152	3,074	3,024	4,347	1,740	24,998	58,803	5,025	1,701	945
10	..... 1919.....trees of bearing age..	3,887	5,837	5,838	9,764	842	42,795	23,024	1,184	167	977
11	Apricots..... 1929.....trees not of bearing age..		33,192	590	4,523	5	23,678	67	11,403	0,188	1,111
12	.....trees of bearing age..		323,761	8,034	36,950	19	90,570	155	175,480	69,104	3,324
13	.....bushels harvested..		442,823	1,642	821		80,896	71	577,340	31,050	2,249
14	.....value of crop...dollars..		709,048	2,862	1,426		140,492	124	937,976	53,940	3,000
15	..... 1919.....trees of bearing age..		18,943	2,167	1,616	1	28,374	24	57,342	25,090	54
16	Cherries..... 1929.....trees not of bearing age..	1,382	4,288	8,623	1,434	12	170	34	9	350	11,491
17	.....trees of bearing age..	5,739	5,534	25,724	6,678	81	452	282	37	2,488	1,148
18	.....bushels harvested..	4,177	6,997	10,389	238		214	71		643	179
19	.....value of crop...dollars..	20,363	33,712	56,290	1,376		1,032	320		3,420	950
20	..... 1919.....trees of bearing age..	35	5,567	2,648	957	70	4,071	174	14	6,347	45
21	Figs..... 1929.....trees not of bearing age..	120	10,522	43	87	2	62,559	37	30,851	2,398	168
22	.....trees of bearing age..	271	85,293	7,510	8,176	24	245,840	394	369	19,731	16,471
23	.....pounds harvested..	18,000	3,750,000	204,000	60,000		16,000,000	32,000		1,488,000	678,000
24	.....value of crop...dollars..	810	187,500	13,230	2,700		816,000	1,440		66,900	26,010
25	..... 1919.....trees of bearing age..	80	7,657	5,553	609	5	41,140	164	102	1,535	276
26	Nectarines..... 1929.....trees not of bearing age..		1,000	880	1		6,892	2	5	902	6,848
27	.....trees of bearing age..		1,401	138	25	4	10,993	2	3	13,005	235
28	.....bushels harvested..		1,401	40			8,599				160
29	.....value of crop...dollars..		3,563	60			12,899				240
30	Peaches..... 1929.....trees not of bearing age..	239	110,049	139,645	35,691	161	254,397	1,595	231	9,332	34,265
31	.....trees of bearing age..	965	1,051,602	1,676,405	95,095	1,353	600,377	3,610	1,100	118,771	285,069
32	.....bushels harvested..	1,125	2,196,184	1,054,258	64,709	333	1,299,010	1,208	750	31,607	307,378
33	.....value of crop...dollars..	1,458	2,844,636	1,366,308	83,862	512	1,683,504	1,798	864	41,040	476,118
34	..... 1919.....trees of bearing age..		167,535	430,201	58,820	250	455,902	7,111	2,372	15,808	12,030
35	Pears..... 1929.....trees not of bearing age..	2,918	2,398	25,995	342	17	706	1,465	414	27,337	33,286
36	.....trees of bearing age..	18,020	13,826	41,308	4,470	118	6,495	10,253	1,752	107,378	85,823
37	.....bushels harvested..	39,521	15,851	31,202	785	143	8,966	7,925	678	56,977	107,528
38	.....value of crop...dollars..	70,587	27,972	62,054	1,562	252	15,876	15,762	1,273	113,316	213,862
39	..... 1919.....trees of bearing age..	1,783	3,787	9,504	12,593	142	9,306	1,109	178	3,170	3,163
40	Plums and prunes..... 1929.....trees not of bearing age..	3,591	2,013	42,613	14,771	36	32,005	195	138	37,245	25,357
41	.....trees of bearing age..	62,624	43,262	572,892	168,647	258	850,648	521	424	127,908	73,482
42	.....bushels harvested..	45,803	20,527	118,024	45,376	143	747,523	179	71	55,000	20,028
43	.....value of crop...dollars..	37,606	27,021	92,853	34,821	155	801,957	385	162	51,369	15,399
44	..... 1919.....trees of bearing age..	37,531	6,491	121,455	35,881	328	385,687	532	117	27,752	5,206
45	Quinces..... 1929.....trees not of bearing age..		670	3	5		974	2	6	1	7
46	.....trees of bearing age..		490	24	137		3,533	16	7	69	69
47	.....bushels harvested..		368				2,828		4		5
48	.....value of crop...dollars..		390				2,998		4		5
49	..... 1919.....trees of bearing age..		25	16			74	2	1		
50	Other orchard fruits..... 1929.....trees not of bearing age..		129		1		172	16	1	1,401	
51	.....trees of bearing age..		217	2	10		2,175		2	2,160	4
52	.....value of crop...dollars..		162				1,654				
53	Grapes..... 1929.....vines not of bearing age..	10,801	999,484	10,881	4,630	184	479,613	10,723	1,228	20,558	33,233
54	.....vines of bearing age..	43,933	8,580,374	1,553,640	122,843	535	25,791,344	44,159	109,546	451,215	484,201
55	.....pounds harvested..	472,000	110,908,000	14,200,000	644,000	4,000	530,206,000	294,000	766,000	5,628,000	3,692,000
56	.....value of crop...dollars..	3,260	1,731,802	175,926	8,888	70	6,272,248	4,740	11,716	80,510	54,645
57	..... 1919.....vines of bearing age..		530,310	1,184,095		110	4,238,162	33,920		16,798	

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		THE STATE	Alameda	Alpine	Arnador	Butte	Calaveras	Colusa	Contra Costa	Eldorado
SUBTROPICAL FRUITS										
1	Avocados (alligator pears).....	1920.....	trees not of bearing age.....	323,558			429		1	
2			trees of bearing age.....	125,002			88			
3			boxes harvested.....	101,015			58			
4			value of crop.....dollars.....	455,718			305			
5		1919.....	trees of bearing age.....	10,674			5			
6	Grapefruit.....	1920.....	trees not of bearing age.....	491,582			39	4		
7			trees of bearing age.....	615,982	6		405	2	38	1
8			boxes harvested.....	1,370,211	2		807	6	25	
9			value of crop.....dollars.....	4,374,365	4		1,775	13	55	
10		1919.....	trees of bearing age.....	193,819			1,115	2		
11	Lemons.....	1920.....	trees not of bearing age.....	303,611	17		137	6	3	
12			trees of bearing age.....	2,754,653	72		262	2	40	1
13			boxes harvested.....	9,245,225	22		197		15	
14			value of crop.....dollars.....	42,895,040	105		887		67	
15		1919.....	trees of bearing age.....	2,289,716			1,059	7		2
16	Oranges ¹	1920.....	trees not of bearing age.....	2,481,137	41		24,771	9	26	23
17			trees of bearing age.....	14,163,873	4,222		863	113	1,350	41
18			boxes harvested.....	43,010,682	12,267		148,797	169	2,212	5
19			value of crop.....dollars.....	118,803,265	41,057		589,466	370	6,791	15
20		1919.....	trees of bearing age.....	8,678,056			67,244	20	18	32
21	Olives.....	1920.....	trees not of bearing age.....	1,148,583	3,000		63,855	227	22	8
22			trees of bearing age.....	39,906,000	60,000		186,434	279	324	230
23			pounds harvested.....	1,636,065	2,000		6,894,000	6,000		1,539
24			value of crop.....dollars.....	536,543		2	310,230	120		6,000
25		1919.....	trees of bearing age.....	52,745			74,109	2		120
26	Dates.....	1920.....	trees not of bearing age.....	45,470			1			8
27			trees of bearing age.....	1,878,036			50			1,000
28			pounds harvested.....	206,585			6			
29			value of crop.....dollars.....	14,400						
30	Japanese persimmons.....	1920.....	trees not of bearing age.....	63,894			2,308		1	52
31			trees of bearing age.....	86,831			1,681	2	11	65
32			bushels harvested.....	85,066			140	10	2	36
33			value of crop.....dollars.....	151,689			280	20	4	72
34		1919.....	trees of bearing age.....	5,510						
35	Other subtropical fruits.....	1920.....	trees not of bearing age.....	10,950	8		362	11		2
36			trees of bearing age.....	181,895	42		773	4	17	17
37			value of crop.....dollars.....	135,172			117	8		
38		1919.....	trees of bearing age.....	14,710						
39										
NUTS										
40	Almonds.....	1920.....	trees not of bearing age.....	236,583	7		14,372	3	2,118	7,301
41			trees of bearing age.....	1,296,300	165		102,390	241	2,487	87,438
42			pounds harvested.....	4,429,547	1,259	19	801,303	1,475	6,685	233,267
43			value of crop.....dollars.....	1,063,091	302		192,313	354	1,604	55,984
44		1919.....	trees of bearing age.....	464,071			20,302	17		2,495
45	Hazelnuts.....	1920.....	trees not of bearing age.....	8,450			7			
46			trees of bearing age.....	107			20			
47			pounds harvested.....	405			3			
48			value of crop.....dollars.....	57						
49	Pecans.....	1920.....	trees not of bearing age.....	14,504			87		1	4
50			trees of bearing age.....	2,166			17	6		1
51			pounds harvested.....	17,679			50	150		75
52			value of crop.....dollars.....	3,351			10	29		14
53	Walnuts, English or Persian.....	1920.....	trees not of bearing age.....	570,820	761		12,116	651	6,076	13,119
54			trees of bearing age.....	1,660,937	3,335	110	11,850	4,298	2,721	25,376
55			pounds harvested.....	69,319,153	62,117	663	186,036	18,264	40,721	303,034
56			value of crop.....dollars.....	11,091,063	9,939	106	29,910	2,622	6,515	62,885
57		1919.....	trees of bearing age.....	616,372	265		1,545	70	45	1,847
58	Other nuts.....	1920.....	trees not of bearing age.....	6,260			40	444		
59			trees of bearing age.....	6,751	38		12	240		1,565
60			pounds harvested.....	67,794	3,304	250	475	5,855		816
61			value of crop.....dollars.....	6,786	330	25	48	485		41
SMALL FRUITS										
62	Blackberries and dewberries.....	1920.....	acres.....	1,073			20	2	1	5
63			quarts.....	1,706,745			18,813	1,536	439	750
64			value of crop.....dollars.....	255,998		1,410	2,258	215	53	120
65	Currants.....	1920.....	acres.....	103	17					
66			quarts.....	190,398						
67			value of crop.....dollars.....	15,059						
68	Gooseberries.....	1920.....	acres.....	7						
69			quarts.....	17,094						
70			value of crop.....dollars.....	1,710						
71	Loganberries.....	1920.....	acres.....	1,190			4	1		2
72			quarts.....	472,785			3,770	650		3,312
73			value of crop.....dollars.....	48,801			302	65		331
74	Raspberries.....	1920.....	acres.....	2,802,355	5	1	8	1		2
75			quarts.....	495,068	11,100	240	4,625	228		100
76			value of crop.....dollars.....	4,443	1,665	30	601	37		14
77	Strawberries.....	1920.....	acres.....	4,443	178		36	3		9
78			quarts.....	14,266,214	548,010		64,895	2,740	25,051	8,731
79			value of crop.....dollars.....	2,400,572	37,826		10,383	438	4,008	1,397
80	Other small fruits.....	1919.....	acres.....	1,465			7	1		
81		1920.....	quarts.....	397,655			377			30
82			value of crop.....dollars.....	30,776			38			3
83										60

¹ Including tangerines.
² Pomegranates only.
³ Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Fresno	Glenn	Humboldt	Imperial	Inyo	Kern	Kings	Lake	Lassen
SUBTROPICAL FRUITS										
1	Avocados (alligator pears)..... 1929.....	trees not of bearing age..... 15	2		200		202			
2		trees of bearing age..... 656	113				101			
3		boxes harvested..... 89								
4		value of crop.....dollars..... 467								
5	1919.....	trees of bearing age.....								
6	Grapofruit..... 1929.....	trees not of bearing age..... 136	89		334,459		1,953			
7		trees of bearing age..... 10,906	3,813		230,202		1,452			
8		boxes harvested..... 7,722	2,395		320,461		5,506			
9		value of crop.....dollars..... 24,710	5,269		873,072		13,916			
10	1919.....	trees of bearing age..... 421	161		16,308		1,481	1		
11	Lemons..... 1929.....	trees not of bearing age..... 54	22		8,042		10			
12		trees of bearing age..... 17,833	40,661		207		223			
13		boxes harvested..... 18,950	13,242		300		37			
14		value of crop.....dollars..... 99,488	53,927		1,530		194			
15	1919.....	trees of bearing age..... 13,579	815		299		958		6	
16	Oranges..... 1929.....	trees not of bearing age..... 20,972	10,139		41,675		14,350		50	
17		trees of bearing age..... 204,753	48,878	2	8,230		57,382		54	
18		boxes harvested..... 315,267	45,491	3	14,514		79,402		3	
19		value of crop.....dollars..... 1,217,375	141,430	5	35,003		327,670		13	
20	1919.....	trees of bearing age..... 114,431	10,359		1,635		59,506		24	
21	Olives..... 1929.....	trees not of bearing age..... 6,478	373		832		166		355	
22		trees of bearing age..... 52,548	27,783		2,272		40,380		14,157	
23		pounds harvested..... 3,868,000	472,000		80,000		428,000		500,000	
24		value of crop.....dollars..... 116,040	14,160		2,000		12,840		15,000	
25	1919.....	trees of bearing age..... 21,542	1,725		256		472		4	
26	Dates..... 1929.....	trees not of bearing age.....			5,050		150			
27		trees of bearing age..... 1			6,100		200			
28		pounds harvested.....			65,413		500			
29		value of crop.....dollars.....			7,195		55			
30	1919.....	trees of bearing age.....			1,498					
31	Japanese persimmons..... 1929.....	trees not of bearing age..... 3,745			64		1,540			
32		trees of bearing age..... 3,211	15		11		13			
33		bushels harvested..... 318			23		82			
34		value of crop.....dollars..... 636			56		144			
35	1919.....	trees of bearing age..... 448								
36	Other subtropical fruits..... 1929.....	trees not of bearing age..... 31,580	7		109		213		26	
37		trees of bearing age..... 13,869	404		2,233		3,980			
38		value of crop.....dollars..... 2,363			2,914		4,130			
39	1919.....	trees of bearing age.....			11		1			
NUTS										
40	Almonds..... 1929.....	trees not of bearing age..... 2,077	20,222	55	3		1,610		4	
41		trees of bearing age..... 10,221	175,532	8			4,200		432	
42		pounds harvested..... 21,235	256,827				33,166		3,719	
43		value of crop.....dollars..... 5,086	61,638				7,060		393	
44	1919.....	trees of bearing age..... 2,686	45,053	6	13		7,395		80	
45	Hazelnuts..... 1929.....	trees not of bearing age.....		45			20			
46		trees of bearing age.....								
47		pounds harvested.....								
48		value of crop.....dollars.....								
49	Pecans..... 1929.....	trees not of bearing age..... 167	24	2	3,855		49		1	
50		trees of bearing age..... 200	18		552		32		12	
51		pounds harvested..... 3,499	250		3,000		100		705	
52		value of crop.....dollars..... 612	53		600		18		123	
53	Walnuts, English or Persian..... 1929.....	trees not of bearing age..... 3,897	2,052	102			287		718	80
54		trees of bearing age..... 12,622	6,332	2,277	2	4	719		1,670	115
55		pounds harvested..... 250,335	64,095	21,932			16,510		26,854	2,680
56		value of crop.....dollars..... 48,454	10,255	3,500			2,642		4,297	429
57	1919.....	trees of bearing age..... 1,918	100	436	400	8	53		56	
58	Other nuts..... 1929.....	trees not of bearing age..... 2		0			12		75	
59		trees of bearing age..... 9	10				1		34	
60		pounds harvested..... 70								
61		value of crop.....dollars..... 4								
SMALL FRUITS										
62	Blackberries and dewberries..... 1929.....	acres..... 55	3	1	1	1	19		68	1
63		quarts..... 54,187	2,528	845	300	464	21,767		10,140	910
64		value of crop.....dollars..... 7,965	303	118	45	74	3,200		1,491	137
65	1919.....	acres..... 31								
66	Currants..... 1929.....	quarts..... 28,315								
67		value of crop.....dollars..... 4,247								
68	Gooseberries..... 1929.....	acres.....								
69		quarts.....								
70		value of crop.....dollars.....								
71	Loganberries..... 1929.....	acres..... 7	1	(³)					1	(³)
72		quarts..... 6,662	400	187					457	3
73		value of crop.....dollars..... 600	32	19					41	1
74	Raspberries..... 1929.....	acres..... 5	1	(³)	(³)	(³)	8		(³)	1
75		quarts..... 8,515	850	140	200	767	12,510		50	250
76		value of crop.....dollars..... 1,124	100	23	87	126	2,064		9	41
77	1919.....	acres..... 168	2	5			30		10	(³)
78	Strawberries..... 1929.....	quarts..... 277,630	3,520	23,247	232,404	425	54,967		26,295	2,706
79		value of crop.....dollars..... 44,422	563	3,603	41,833	63	8,795		4,047	433
80	1919.....	acres..... 13		1	5	1	5		2	2
81	Other small fruits..... 1929.....	acres..... 4	(³)	150	(³)		454		(³)	450
82		quarts..... 778		20	400		45		45	45
83		value of crop.....dollars..... 78	15	36						

¹ Including tangerines.
² Pomegranates only.
³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		Los Angeles	Madera	Marin	Mari- posa	Men- docino	Merced	Modoc	Mono	Monterey	Napa
SUBTROPICAL FRUITS											
1	Avocados (alligator pears).....1929.....trees not of bearing age..	40,063									
2	.....trees of bearing age..	39,538					60				
3	.....boxes harvested..	39,006					20				
4	.....value of crop..dollars..	175,527					105				
5	.....1919.....trees of bearing age..	6,762					100				
6	Grapefruit.....1929.....trees not of bearing age..	30,792	1				5				
7	.....trees of bearing age..	51,830					123				
8	.....boxes harvested..	157,490					23				
9	.....value of crop..dollars..	510,718					62				
10	.....1919.....trees of bearing age..	24,798	2				1			1	
11	Lemons.....1929.....trees not of bearing age..	33,490					8			1	
12	.....trees of bearing age..	773,510					33			4	
13	.....boxes harvested..	2,739,809					3			4	
14	.....value of crop..dollars..	12,329,141					15			20	
15	.....1919.....trees of bearing age..	753,104	14				109			8	
16	Oranges ¹.....1929.....trees not of bearing age..	391,910	37				68			1	
17	.....trees of bearing age..	3,201,347	14				366			2	
18	.....boxes harvested..	10,886,263	23				466				
19	.....value of crop..dollars..	26,460,488	86				1,448				
20	.....1919.....trees of bearing age..	2,209,046	142				2,371			5	
21	Olives.....1929.....trees not of bearing age..	1,942	100				66				
22	.....trees of bearing age..	73,834	11,916				8,253			6	
23	.....pounds harvested..	3,652,000	444,000				372,000				
24	.....value of crop..dollars..	127,820	15,540				13,020				
25	.....1919.....trees of bearing age..	133,046	15,895				7,531				
26	Dates.....1929.....trees not of bearing age..	66									
27	.....trees of bearing age..										
28	.....pounds harvested..										
29	.....value of crop..dollars..										
30	.....1919.....trees of bearing age..										
31	Japanese persimmons.....1929.....trees not of bearing age..	4,969	950				1,609				
32	.....trees of bearing age..	16,065	1				92				
33	.....bushels harvested..	15,697					8				
34	.....value of crop..dollars..	29,039					14				
35	.....1919.....trees of bearing age..	1,167									
36	Other subtropical fruits.....1929.....trees not of bearing age..	528	22				2				
37	.....trees of bearing age..	2,971	1				765				
38	.....value of crop..dollars..	6,738					25				
39	.....1919 ².....trees of bearing age..	24	55				41				
NUTS											
40	Almonds.....1929.....trees not of bearing age..	415	4,244	15			17,246			28	
41	.....trees of bearing age..	1,500	16,686	6			171,668			21,238	
42	.....pounds harvested..	12,036	53,170	20			880,046			212,448	
43	.....value of crop..dollars..	2,889	12,761	5			213,371			50,988	
44	.....1919.....trees of bearing age..	7,353	2,974			1	14,922			2,044	3
45	Hazelnuts.....1929.....trees not of bearing age..	6									
46	.....trees of bearing age..										
47	.....pounds harvested..										
48	.....value of crop..dollars..										
49	Pecans.....1929.....trees not of bearing age..	366					3				
50	.....trees of bearing age..	247					94				
51	.....pounds harvested..	455					1,900				
52	.....value of crop..dollars..	91					333				
53	Walnuts, English or Persian.....1929.....trees not of bearing age..	54,096	42	2		35	3,706			19,351	516
54	.....trees of bearing age..	443,133	54	226		15	10,495			5,534	195
55	.....pounds harvested..	19,090,144	1,525	7,000		320	100,128			11,486	1,080
56	.....value of crop..dollars..	3,054,423	244	1,120		51	16,020			1,838	173
57	.....1919.....trees of bearing age..	303,883	926			3	210			30	116
58	Other nuts.....1929.....trees not of bearing age..	660		8			40				
59	.....trees of bearing age..	688					12				
60	.....pounds harvested..	17,761									
61	.....value of crop..dollars..	1,917									
SMALL FRUITS											
62	Blackberries and dewberries.....1929.....acres..	142	5	1		2	32	3		23	1
63	.....quarts..	449,576	7,007	80		1,345	16,286	3,020		62,525	1,540
64	.....value of crop..dollars..	67,886	1,030	13		188	2,394	453		9,379	246
65	Currants.....1929.....acres..	7	(³)				27	(³)			
66	.....quarts..	1,075	10				19,500	340			
67	.....value of crop..dollars..	161	2				2,925	58			
68	Gooseberries.....1929.....acres..						(³)	(³)	1	6	
69	.....quarts..						135	89	100	16,000	
70	.....value of crop..dollars..						14	9	10	1,600	
71	Loganberries.....1929.....acres..	63	1			1	5			16	
72	.....quarts..	193,565	675			195	3,730			132,000	
73	.....value of crop..dollars..	21,292	61			20	336			13,200	
74	Raspberries.....1929.....acres..	216	(³)	(³)		1	4	6	1	124	(³)
75	.....quarts..	791,980	40	50			2,200	7,368		29,150	126
76	.....value of crop..dollars..	152,062	5	8			290	1,208		5,451	17
77	Strawberries.....1929.....acres..	1,442	5	1	(³)	6	84	4	1	192	9
78	.....quarts..	5,097,897	5,163	150	700	7,025	380,321	3,456		562,050	18,595
79	.....value of crop..dollars..	917,616	826	24	112	1,089	60,851	536		89,928	2,975
80	.....1919.....acres..	645	3				3	2			1
81	Other small fruits.....1929.....acres..	65	1				3			3	
82	.....quarts..	283,580	50				2,439			1,300	
83	.....value of crop..dollars..	28,358	50				244			130	

¹ Including tangerines.

² Pomegranates only.

³ Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP	Nevada	Orange	Placer	Plu- mas	Riverside	Sacra- mento	San Benito	San Ber- nardino	San Diego	San Fran- cisco
SUBTROPICAL FRUITS										
Avocados (alligator pears) 1929 trees not of bearing age		48,501	5		1,533	5		2,204	200,085	
1929 trees of bearing age		25,213	8		1,004	6		7,122	45,720	
1929 boxes harvested		31,726			176	1		1,038	23,845	
1929 value of crop, dollars		142,767			845	5		4,982	107,303	
1919 trees of bearing age		1,392			17			1,375	15	
1919 trees not of bearing age		1,381	10		79,452	8		31,017	5,747	
1919 trees of bearing age	1	12,711	45		76,491	4,036		144,625	7,914	
1919 boxes harvested	1	42,101	30		103,784	5,260		371,511	17,212	
1919 value of crop, dollars	2	141,039	72		607,622	11,572		1,337,440	59,382	
1919 trees of bearing age	5	3,714	465		25,208	3,178		71,489	4,205	
1929 trees not of bearing age		6,496	13		9,020	28		15,093	34,049	
1929 trees of bearing age	3	404,698	71		216,916	1,670	2	815,033	240,111	
1929 boxes harvested	2	1,305,011	11		680,601	932	3	1,184,207	890,890	
1929 value of crop, dollars	9	6,418,372	60		2,484,194	4,147	15	5,388,142	3,766,063	
1919 trees of bearing age	8	437,370	414		309,867	1,529	2	286,140	200,994	
1929 trees not of bearing age		644,196	1,002		153,771	5,737		295,485	209,370	
1929 trees of bearing age	180	2,892,281	9,091		1,102,068	95,105	5	2,934,875	195,108	
1929 boxes harvested	184	11,231,520	0,997		4,357,423	94,219	30	8,526,974	380,381	
1929 value of crop, dollars	479	33,529,156	21,691		10,135,081	298,249	103	20,715,251	994,235	
1919 trees of bearing age	284	1,275,248	10,971		929,624	22,466	13	2,236,641	95,537	
1929 trees not of bearing age		506	5,037		61,708	2,915		414	2,992	
1929 trees of bearing age	167	7,333	20,114		22,850	161,733		27,666	14,332	
1929 pounds harvested	2,000	4,000	252,000		754,000	2,908,000		680,000	210,000	
1929 value of crop, dollars	40	140	5,040		26,390	72,700		23,800	7,350	
1919 trees of bearing age		2,013	14,149		28,842	40,123		10,228	28,207	
1929 trees not of bearing age			1		47,457					
1929 trees of bearing age					39,102				1	
1929 pounds harvested					1,812,023					
1929 value of crop, dollars					199,323					
1919 trees of bearing age					12,908					
1929 trees not of bearing age		6,792	8,001		16,171	442		16,991	11,616	
1929 trees of bearing age	13	24,916	12,043		5,894	849		3,438	6,656	
1929 bushels harvested		47,032	7,700		7,117	2		2,473	2,116	
1929 value of crop, dollars		32,308	13,580		13,106	4		4,575	3,708	
1919 trees of bearing age		1,185	2,044		4	27		21	47	
1929 trees not of bearing age		3,244	73		1,143	29		642	2,280	
1929 trees of bearing age	12	2,480	114		2,636	688		277	4,023	
1929 value of crop, dollars	15	36,092	16		155	189		168	7,371	
1919 trees of bearing age		500	10			74		8		
NUTS										
Almonds 1929 trees not of bearing age	14	6	33		247	7,412		1,875	32	
1929 trees of bearing age	33	18	618		64,647	108,766	998	2,221	710	
1929 pounds harvested	25	116	1,731		145,262	116,260	5,751	2,136	2,504	
1929 value of crop, dollars	6	28	415		34,863	27,662	1,380	613	615	
1919 trees of bearing age	21	26	57		62,436	74,769	17	3,311	699	
1929 trees not of bearing age	605		4		50			54	12	
1929 trees of bearing age	88					10		1		
1929 pounds harvested	375					10				
1929 value of crop, dollars	53					1				
1929 trees not of bearing age		55	8		5,023	27		250	1,655	
1929 trees of bearing age	1	230	3		88	18		54	139	
1929 pounds harvested		4,060	10		501	225		392	972	
1929 value of crop, dollars		812	2		100	43		78	194	
1929 trees not of bearing age	345	3,985	508		58,069	6,323	9,785	80,833	7,305	
1929 trees of bearing age	1,241	216,182	219		79,620	15,818	8,581	97,267	9,046	
1929 pounds harvested	16,170	14,930,520	2,400		2,598,835	114,992	158,244	3,289,117	91,049	
1929 value of crop, dollars	2,587	2,388,833	398		415,814	18,399	25,310	620,259	14,568	
1919 trees of bearing age	336	177,539	13		20,589	2,478	15	21,139	676	
1929 trees not of bearing age	210	3	20		65	673		63	9	
1929 trees of bearing age	284		10		11	236		12	2	
1929 pounds harvested	6,806		30		925	525		380	2	
1929 value of crop, dollars	681		3		93	27		38	15	
SMALL FRUITS										
Blackberries and dewberries 1929 acres	5	78	5		38	34	3	95	43	
1929 quarts	4,508	105,079	5,834		54,335	52,343	1,524	150,474	60,230	
1929 value of crop, dollars	541	15,807	700		8,205	7,851	229	22,722	7,586	
1929 acres	(²)									
1929 quarts	158									
1929 value of crop, dollars	27									
1929 acres						(²)		(²)		
1929 quarts						200		180		
1929 value of crop, dollars						20		18		
1929 acres	1	2			2	2	1	2	2	
1929 quarts	1,053	4,250			786	2,400	500	2,740	2,402	
1929 value of crop, dollars	105	408			86	199	50	301	294	
1929 acres			13	1	5	24		13	12	
1929 quarts	3,891	5,025	11,162	150	6,858	32,227		22,774	3,589	
1929 value of crop, dollars	638	965	1,831	21	1,319	3,803		4,373	639	
1929 acres			7	6	40	575	10	61	38	
1929 quarts	7,440	514,190	165,235	2,780	112,740	1,740,247	75,455	186,979	103,563	
1929 value of crop, dollars	1,191	92,654	26,438	431	20,293	278,440	12,073	33,056	18,641	
1919 acres	4	2	9		1	522	4	4	3	
1929 acres			(³)			(³)				
1929 quarts		672	40		7,722	120		67,080	25,166	
1929 value of crop, dollars		67	4		772	12		6,708	2,517	

¹ Including tangerines.
² Pomegranates only.
³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929 AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

CROP		San Joa- quin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano
SUBTROPICAL FRUITS											
1	Avocados (alligator pears).....1929.....trees not of bearing age.....	1	3		13,936	1	1				
2	.....trees of bearing age.....	3			3,149	18					
3	.....boxes harvested.....				2,970						
4	.....value of crop.....dollars.....				13,365						
5	.....1919.....trees of bearing age.....				250	2		650			
6	Grapefruit.....1929.....trees not of bearing age.....	1	3		16	3					1
7	.....trees of bearing age.....	10			586	12		1			4
8	.....boxes harvested.....	4			4,637	11					
9	.....value of crop.....dollars.....	9			19,012	28					
10	.....1919.....trees of bearing age.....	1	3		255	42					4
11	Lemons.....1929.....trees not of bearing age.....	11			39,840	4					210
12	.....trees of bearing age.....	11	18		142,388	280	4	1			219
13	.....boxes harvested.....	6	1		480,755	364		5			160
14	.....value of crop.....dollars.....	20	5		2,788,370	1,729		23			760
15	.....1919.....trees of bearing age.....	39	620		40,908	379	1	1			5
16	Oranges.....1929.....trees not of bearing age.....	32			22,488	13		9			566
17	.....trees of bearing age.....	203	4		16,048	286	4	48			1,173
18	.....boxes harvested.....	243	1		27,800	550		61			1,060
19	.....value of crop.....dollars.....	746	3		86,453	1,740		216			3,395
20	.....1919.....trees of bearing age.....	1,971	38		2,648	1,379		67			432
21	Olives.....1929.....trees not of bearing age.....	22			5	3	1	3,040			284
22	.....trees of bearing age.....	12,728	4		8,306	1,429		26,236			694
23	.....pounds harvested.....	412,000			6,000	44,000		40,000			2,000
24	.....value of crop.....dollars.....	13,890			210	1,100		1,500			50
25	.....1919.....trees of bearing age.....	10,245			1,500	135		6,665			225
26	Dates.....1929.....trees not of bearing age.....								2		
27	.....trees of bearing age.....										
28	.....pounds harvested.....										
29	.....value of crop.....dollars.....										
30	.....1919.....trees of bearing age.....										
31	Japanese persimmons.....1929.....trees not of bearing age.....	542			8	375		230			
32	.....trees of bearing age.....	25			256	148		50			
33	.....bushels harvested.....	7			44	108					
34	.....value of crop.....dollars.....	14			77	180					
35	.....1919.....trees of bearing age.....										
36	Other subtropical fruits.....1929.....trees not of bearing age.....	2			91	10			3		
37	.....trees of bearing age.....	93			251	8,711		0			1
38	.....value of crop.....dollars.....	9			1,399	8,518					
39	.....1919.....trees of bearing age.....	57									
NUTS											
40	Almonds.....1929.....trees not of bearing age.....	17,085		1	18	221		10			2,477
41	.....trees of bearing age.....	132,038		51	12	3,063	55	1,550			48,252
42	.....pounds harvested.....	269,715		300	10	21,103	20	940			210
43	.....value of crop.....dollars.....	64,782		80	2	5,065	5	226			50
44	.....1919.....trees of bearing age.....	60,653	22			12,915		16			2
45	Hazelnuts.....1929.....trees not of bearing age.....							4,600			13,525
46	.....trees of bearing age.....										
47	.....pounds harvested.....										
48	.....value of crop.....dollars.....										
49	Pecans.....1929.....trees not of bearing age.....	106			2	4					
50	.....trees of bearing age.....	10									
51	.....pounds harvested.....	85									
52	.....value of crop.....dollars.....	15									
53	Walnuts, English or Persian.....1929.....trees not of bearing age.....	63,698	876		11,715	37,343	41	250	3		768
54	.....trees of bearing age.....	125,263	4,160	86	50,240	68,430	159	278	3		399
55	.....pounds harvested.....	1,411,427	320,260	333	3,200,265	1,527,002		3,065		5,345	9,020
56	.....value of crop.....dollars.....	225,828	51,240	53	613,483	244,416		490		855	1,539
57	.....1919.....trees of bearing age.....	5,895	1,840		12,255	26,364	10	143			7
58	Other nuts.....1929.....trees not of bearing age.....	2,447			6	97					
59	.....trees of bearing age.....	2,687			6	517		4	1		2
60	.....pounds harvested.....	26,800				150		20			
61	.....value of crop.....dollars.....	2,640				8		2			
SMALL FRUITS											
62	Blackberries and dewberries.....1929.....acres.....	10	4	2	1	65	79	23			8
63	.....quarts.....	12,147	5,028	725	1,205	179,341	240,185	16,365			6,389
64	.....value of crop.....dollars.....	1,780	754	116	182	27,798	37,229	1,904			767
65	Currants.....1929.....acres.....	(³)					(³)	(³)			
66	.....quarts.....	225					110	100			
67	.....value of crop.....dollars.....	34					17	14			
68	Gooseberries.....1929.....acres.....									(³)	
69	.....quarts.....										390
70	.....value of crop.....dollars.....										39
71	Loganberries.....1929.....acres.....	1	(³)	(³)		15	49	2	(³)		1
72	.....quarts.....	3,040	1,000	100		32,365	60,483	3,575	75		302
73	.....value of crop.....dollars.....	274	100	10		3,237	6,048	322	8		27
74	Raspberries.....1929.....acres.....	6	(³)	52	2	354	72	17	(³)		4
75	.....quarts.....	10,460	108	116,200	11,070	1,436,924	230,608	6,565	25		2,498
76	.....value of crop.....dollars.....	1,385	20	19,754	2,125	244,277	43,123	919	4		410
77	Strawberries.....1929.....acres.....	103	120	78	12	395	245	56	(³)		16
78	.....quarts.....	253,944	624,108	261,082	106,480	1,342,357	855,140	47,608	225		15,117
79	.....value of crop.....dollars.....	40,631	90,857	41,773	19,166	214,777	136,822	7,379	36		2,116
80	.....1919.....acres.....		1		5	171	21	14			1
81	Other small fruits.....1929.....acres.....	2	(³)	3		1	3		(³)		
82	.....quarts.....	830	60	1,200		125	110	20		100	
83	.....value of crop.....dollars.....	83	6	120		83	11	2		10	

¹ Including tangerines.
² Pomegranates only.
³ Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

CALIFORNIA—Continued

	CROP	Sonoma	Stanislaus	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
SUBTROPICAL FRUITS											
1	Avocados (alligator pears).....1929.....trees not of bearing age		8	2			809	2	6,484		6
2									1,981	3	5
3					3		73		2,010		
4							383		0,048		
5									136		
6									4,346	2	5
7	Grapefruit.....1919.....trees of bearing age		4	20	6		2,062		5,421	5	12
8			63	27	53		65,069		20,623		2
9			48	12	57		214,421		111,816		4
10			117	26	136		557,404		39,693	5	
11			22	18	2		39,693		154,203	2	8
12	Lemons.....1929.....trees not of bearing age	2	14	19	10		1,218	3	507,000	10	20
13			58	116	76		86,523		1,798,000	6	5
14			48	89	28		94,796		9,105,509	27	23
15			228	401	126		445,541		108,111	15	17
16			63	33	1		73,302		452,784	226	563
17	Oranges ¹.....1929.....trees of bearing age	10	165	336	374		189,834	24	504,125	762	4,788
18			5,484	914	2,009		2,604,992	17	1,614,131	2,198	2,174
19			2,609	759	2,169		5,277,697	17	4,860,536	7,031	6,884
20			7,996	2,335	6,941		19,206,499	60	99,120	261	8
21			3,435	1,307	505		1,594,276	11	1,411	60	1,588
22	Olives.....1929.....trees not of bearing age		48	2,841	21,408		16,092	8	19		37,535
23			9,150	1,529	91,818		200,214	17	272	1,411	1,000,000
24			290,000	6,000	1,454,000		14,922,000			1,160	26,600
25			9,425	180	72,700		746,100			453	2
26	Dates.....1919.....trees of bearing age	200	853	618	4,737		121,346		1,300		
27							12				
28							3				
29							60				
30							6				
31	Japanese persimmons.....1919.....trees of bearing age		1,691	7,213	205		1,030		6,164	10	1,115
32			3,550	766	82		5,087	22	1,798		122
33				100			1,589	44	381		1
34			3	175			2,781	88	762		2
35							17				
36	Other subtropical fruits.....1919.....trees of bearing age		97	158			1,163		39	24	29
37			937	31	25		68,318		91	5	5
38			902	81			52,312		180		
39				1,000			10,660		6		
NUTS											
40	Almonds.....1929.....trees not of bearing age	25	108,077	2,230	14,887		5,106	130	3	5,613	454
41			146,858	42,888	56,798	4	27,322	13	778	87,680	5,738
42			838,288	97,688	27,824		44,986	100	65	222,501	14,260
43			201,182	23,433	6,568		10,797	24	13	53,400	8,422
44			41,446	55,761	1,923	3	12,360	31	466	22,347	12
45	Hazelnuts.....1929.....trees not of bearing age										
46											
47											
48											
49											
50	Pecans.....1929.....trees not of bearing age		655		268		453	16	1,132	1	
51			22	24	178		54	2		62	
52			600	10			210	50	369		
53			105	2			37	10	70		
54	Walnuts, English or Persian.....1929.....trees not of bearing age		29,931	14,314	3,367	10	18,450	1,234	100,127	543	2,126
55			282	26,938	10,966	8	33,211	2,203	368,788	1,821	1,269
56			4,600	510,506	232,523	75,482	200	920,284	5,745	10,480,800	17,657
57			736	81,681	87,204	12,077	32	147,245	919	3,118,382	2,809
58			10	1,068	2,208	17	7	1,875	303	20,049	142
59	Other nuts.....1919.....trees not of bearing age									1	3
60										60	106
61											
SMALL FRUITS											
62	Blackberries and dewberries.....1929.....acres	1	53	1	10	1	108	6	7	1	2
63			180	90,563	1,550	8,974	1,656	34,264	7,330	8,744	440
64			20	13,313	180	1,077	232	5,037	1,027	1,320	82
65	Currants.....1929.....acres							21			
66								50,295			
67								7,540			
68	Gooseberries.....1929.....acres										
69											
70											
71	Loganberries.....1929.....acres	(²)	1		(²)	(²)	5	(²)		1	
72			10	2,691		1,000	120	6,970	200	900	
73				242		80	11	627	20	99	
74	Raspberries.....1929.....acres		4	11	2	1	1	1	1	1	2
75			6,615	16,358		2,145	510	1,293	605	630	400
76			992	2,159		279	71	187	148	121	47
77	Strawberries.....1929.....acres		12	58	5	15	2	83	8	17	3
78			23,751	121,113	15,072	34,855	6,345	145,284	6,195	62,651	3,140
79			3,800	19,378	2,412	5,677	983	23,245	831	11,277	502
80									10		
81	Other small fruits.....1919.....acres		4	1	1	(²)	1	1		3	
82				913	90		40	597		690	
83				91	9	662	4	57		66	

¹ Including tangerines.
² Pomegranates only.
³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO

Table with columns for CROP, THE STATE, Adams, Alamosa, Arapahoe, Archuleta, Baca, Bent, Boulder, Chaffee, Conejos. Rows include Grain and forage crops (Corn, Silage, Fodder, Wheat, Oats, Rye, Flax, Buckwheat, Mixed grains) and Hay crops (Timothy, Clovers, Alfalfa, Grasses, Legumes).

1 Including all silage crops.

3 Not including sorghums which are shown separately.

4 Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		Costilla	Crowley	Custer	Delta	Denver	Dolores	Douglas	Eagle	Elbert	El Paso
Grain and forage crops:											
1	Corn, total.....1929.....	90	5,044	65	3,413	61	3	319	19	57	1,525
2	Harvested for grain.....1929.....	19	4,348	42	2,980	31	3	105	12	12	629
3	.....bushels.....	190	140,765	1,000	128,868	540	90	2,300	390	150	12,552
4	.....value of crop.....dollars.....	162	105,674	750	115,981	389	02	1,587	332	104	8,061
5	.....1919.....	43	3,807	96	2,758	30		340	6	14	1,300
6	Cut for silage.....1929.....	79	79	10	169	20		107		20	589
7	.....tons.....	646	646	50	1,552	160		510		170	2,960
8	.....value of crop.....dollars.....	26	3,747	310	0,622	1,016		3,162		1,054	18,352
9	.....1919.....	3	1,187		549	67		100		25	233
10	Cut for fodder.....1929.....	3	313	13	137	10		107		25	306
11	.....1919.....	3	381	172	396			40		32	288
12	Hogged or grazed off.....1929.....	68	304		127					7	1
13	Wheat threshed, total.....1929.....	2,208	232	454	4,092	149		97	915	200	160
14	.....bushels.....	38,716	5,191	7,178	117,871	2,675		1,610	33,288	500	2,427
15	.....value of crop.....dollars.....	41,305	5,298	7,517	113,061	2,476		1,545	31,952	480	2,330
16	.....1919.....	5,912	2,122	565	5,488	251		5	708	903	88
17	Winter wheat.....1929.....	288	121	239	549	62		45			200
18	.....bushels.....	6,755	3,040	3,401	16,037	1,030		1,315		500	550
19	.....value of crop.....dollars.....	7,295	3,192	3,571	15,972	979		1,262		480	528
20	.....1919.....	985	532	75	1,036	62		505		202	310
21	Spring wheat, other than durum or macaroni.....1929.....	1,845	55	208	3,204	41		52	912		134
22	.....bushels.....	28,792	976	3,632	91,070	820		295	33,168		1,877
23	.....value of crop.....dollars.....	31,095	1,025	3,813	88,338	779		283	31,842		1,802
24	.....1919.....	4,927	1,590	490	4,452	199		203	701		236
25	Durum or macaroni wheat.....1929.....	135	56	7	339	56				3	
26	.....bushels.....	3,169	1,175	145	10,164	825				120	
27	.....value of crop.....dollars.....	2,915	1,081	133	9,351	718				110	
28	Oats threshed.....1929.....	823	621	1,001	2,641	34		155	2,225	10	232
29	.....bushels.....	21,681	19,977	25,000	104,399	1,100		5,092	133,740	500	9,335
30	.....value of crop.....dollars.....	11,274	8,990	12,173	50,112	473		2,088	04,198	205	3,827
31	.....1919.....	2,396	1,738	1,281	4,024	56		211	2,418	18	197
32	Oats cut and fed unthreshed.....1929.....	275	208	287	409	4		15	103		30
33	Barley threshed.....1929.....	2,090	1,612	609	2,743	42		9	137		490
34	.....bushels.....	43,833	48,971	15,405	100,777	800		330	2,985	12,914	10,554
35	.....value of crop.....dollars.....	29,398	26,934	8,935	71,552	416		244	9,199		5,277
36	.....1919.....	2,078	1,815	379	460	6		5			79
37	Rye threshed.....1929.....	6	11	22				25		10	15
38	.....bushels.....	46	410	415				91		38	350
39	.....value of crop.....dollars.....	35	316	320				66		28	255
40	.....1919.....	138	7	34	30	10		45		10	10
41	Flax threshed.....1929.....				3						
42	.....bushels.....				6						
43	.....value of crop.....dollars.....				15						
44	Buckwheat threshed.....1929.....										
45	.....bushels.....										
46	.....value of crop.....dollars.....										
47	Mixed grains not separated in harvesting.....1929.....	98	20	10	169				9		10
48	.....bushels.....	2,069	56	150	5,492				407		150
49	.....value of crop.....dollars.....	1,499	36	108	3,054				293		108
50	Hay crops, total.....1929.....	15,719	15,719	15,695	32,736	274	784	5,178	21,228	457	8,298
51	.....tons.....	14,698	37,562	19,133	79,318		1,023	8,745	49,022	741	11,740
52	.....value of crop.....dollars.....	150,683	435,103	177,467	791,359	6,181	10,268	106,405	412,330	9,819	145,962
53	.....1919.....	10,936	16,447	13,506	32,066	677	604	3,480	16,863	1,090	9,631
54	Timothy and (or) timothy and clover mixed.....1929.....	2,210		3,596	306		334	692	11,500	35	182
55	.....tons.....	1,879		4,448	620		508	1,022	19,489	50	267
56	.....value of crop.....dollars.....	19,354		45,814	6,386		5,232	10,323	200,737	505	2,697
57	.....1919.....	186		1,022	295		45	100	455	176	951
58	Clovers—red, alsike, and mam- moth.....1929.....	20			98			1	33		
59	.....tons.....	20			179			2	35		
60	.....value of crop.....dollars.....	190			1,701			19	333		
61	Clovers—sweet, crimson, and Japan.....1929.....	237	46	8	120						
62	.....tons.....	234	102	20	170						
63	.....value of crop.....dollars.....	2,200	959	188	1,598						
64	Clover alone, all kinds.....1919.....	193	79	41			50		10		
65	Alfalfa.....1929.....	6,039	14,809	2,093	30,788	269	248	3,810	8,654	372	6,013
66	.....tons.....	8,778	37,287	3,187	79,206	498	312	7,248	19,277	630	9,540
67	.....value of crop.....dollars.....	95,680	432,529	36,999	762,060	6,125	3,214	92,049	192,770	8,320	126,882
68	.....1919.....	4,791	15,236	2,142	30,061	623	370	2,922	5,629	789	5,424
69	Other tame grasses.....1929.....	1,033	22	6,177	152		75	5	31		140
70	.....tons.....	1,173	22	7,464	221		45	10	44		143
71	.....value of crop.....dollars.....	9,619	180	61,205	1,708		369	82	4,522		1,173
72	.....1919.....	106	108	9,398	249				4,522		98
73	Wild grasses cut on farms.....1929.....	1,505		3,262	140		43	545	470	50	1,730
74	.....tons.....	1,391		3,405	233		3	345	1,063	61	1,508
75	.....value of crop.....dollars.....	12,380		27,921	1,804		25	2,795	8,504	494	12,215
76	.....1919.....	4,435	45	9,691	212			00	350	102	2,834
77	Small grains cut for hay.....1929.....	436	242	157	1,105		3	89	125		228
78	.....tons.....	672	151	287	1,037		3	144	118		288
79	.....value of crop.....dollars.....	6,384	1,435	2,727	15,552		31	1,368	1,227		2,995
80	.....1919.....	1,017	58	254	1,102			114	1,103		300
81	Annual legumes saved for hay.....1929.....	280		372	27						
82	.....tons.....	551		302	52						
83	.....value of crop.....dollars.....	4,876		2,673	460						
84	.....1919.....	250		50	8						15
Annual legumes:											
85	Soybeans, for all purposes.....1929.....	2									
86	.....grown alone.....acres.....										
87	.....grown with other crops.....acres.....	90									
88	.....bushels.....	225									
89	.....value of soybeans harvested.....dollars.....										
90	Cowpeas, for all purposes.....1929.....										
91	.....grown alone.....acres.....										
92	.....grown with other crops.....acres.....										
	.....bushels.....										
	.....value of cowpeas harvested.....dollars.....										

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		Fremont	Garfield	Grand	Gunnison	Hinsdale	Huerfano	Jackson	Jefferson	Kiowa	Kit Carson
Grain and forage crops:											
1	Corn, total	1929	2,794	521							
2	Harvested for grain	1929	2,045	359							
3			75,540	10,855							
4			value of crop	9,770							
5			2,444	456							
6	Cut for silage	1919	126	28							
7	Harvested for grain	1929	871	145							
8			5,400	899							
9			187	66							
10			value of crop	55							
11	Cut for fodder	1919	1,466	222							
12	Harvested for grain	1929	507	55							
13			1,466	222							
14			56	79							
15			531	5,235	8	65					
16			11,731	152,777	125	980					
17			value of crop	146,402	109	940					
18			1,261	6,431	129	123					
19			308	123	6	30					
20			6,405	2,775	70	340					
21			6,725	2,664	62	326					
22			840	380	103	28					
23	Spring wheat, other than durum or macaroni	1929	203	4,662							
24			4,853	143,413							
25			value of crop	187,636							
26			412	6,051	26	95					
27			20	247	2						
28			473	6,580	55						
29			435	6,062	47						
30	Oats threshed	1929		2,313	435	56					
31			105,614	0,121	2,169						
32			value of crop	50,695	4,834	1,128					
33			859	3,041	480	571					
34			94	393	43	55					
35			004	1,927	233	100					
36			15,131	67,943	8,197	2,601					
37			8,776	48,240	5,656	1,779					
38			284	681	115	217					
39			2	57	2	2					
40			40	1,269	20	38					
41			31	950	15	20					
42			22	36	8	6					
43						15					
44						341					
45						870					
46											
47											
48			26	153	6	6					
49			675	4,626	200	120					
50			486	3,331	144	86					
51			10,389	40,817	25,344	43,487					
52			16,766	87,900	34,219	63,649					
53			186,584	800,781	307,430	591,447					
54			9,971	30,782	27,375	42,178					
55	Timothy and (or) timothy and clover mixed	1929	1,510	720	13,346	16,687					
56			1,476	1,360	19,169	26,895					
57			value of crop	14,008	182,106	277,019					
58			1,367	1,443	14,245	12,624					
59			2	5	180	147					
60			3	15	240	138					
61			29	143	2,208	1,311					
62			39	8		25					
63			27	14		15					
64			254	132		141					
65			5		118	23					
66			7,018	38,959	310	3,113					
67			18,294	84,869	556	4,014					
68			value of crop	772,217	5,560	45,358					
69			154,210	772,217	34,219	63,649					
70			7,044	31,202	300	1,928					
71			1,290	179	7,968	7,577					
72			1,282	202	10,454	7,806					
73			10,512	1,616	85,723	64,009					
74			405	3,069	330	2,638					
75			79	458	3,205	15,716					
76			94	740	3,283	24,470					
77			771	5,920	26,921	200,654					
78			608	163	11,497	24,274					
79			436	488	335	222					
80			590	710	517	311					
81			5,605	6,745	4,912	2,955					
82			5,633	877	285	659					
83											
84			9	8		32					
85	Annual legumes:										
86	Soybeans, for all purposes	1929									
87	grown alone	1929									
88	grown with other crops	1929									
89	value of soybeans harvested	1929									
90	Cowpeas, for all purposes	1929									
91	grown alone	1929									
92	grown with other crops	1929									
93	value of cowpeas harvested	1929									
94											
95											
96											
97											
98											
99											
100											

¹ Including all silage crops.² Not exactly comparable.³ Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP	THE STATE	Adams	Alamosa	Arapahoe	Archuleta	Baca	Bent	Boulder	Chaffee	Conejos
Annual legumes—Continued.										
1 Canada, marrowfat, Scotch, and other ripe field										
2 peas (except cowpeas).....1929.....grown alone.....acres..	35,448	12	2,622		2			24	1,042	8,044
3 grown with other crops.....acres..	758		146						7	224
4 bushels.....	216,285	300	9,374		90			345	18,639	67,201
5 value of ripe field peas harvested.....dollars..	486,882	675	21,092		203			776	41,938	151,202
6 1919.....acres..	24,841		1,800		10				2,177	8,073
7 Navy, pinto, kidney, Lima, and other ripe field										
8 beans (except soybeans).....1929.....grown alone.....acres..	37,970	395	24	136	8		506	114	64	655
9 grown with other crops.....acres..	2,168	4					75	3		35
10 bushels.....	528,167	2,620	242	1,603	66		5,530	1,363	684	6,500
11 value of ripe field beans harvested.....dollars..	1,465,304	6,550	678	4,088	185		13,272	3,476	1,915	18,200
12 1919.....acres..	10,627	49	327	6	9		101		2	460
Other field crops:										
13 Sugar beets, for sugar.....1929.....acres..	206,245	10,236	566	1,717			3,529	8,691		159
14 tons of beets.....	2,582,702	133,095	5,260	19,700			45,058	109,040		1,565
15 value of crop.....dollars..	18,079,334	931,685	36,820	137,900			315,406	763,280		10,955
16 1919.....acres..	137,329	3,942	5	875			5,716	4,779		
17 Sweet sorghum, or sorgo, for										
18 sirup.....1929.....acres..	4									
19 gallons.....	240									
20 value of crop.....dollars..	240									
21 Potatoes (Irish or white).....1929.....acres..	74,866	270	5,515	3	36		3	113	393	5,097
22 bushels.....	13,375,905	27,593	1,056,318	186	4,037		257	10,404	47,914	938,837
23 value of crop.....dollars..	14,836,439	28,973	1,207,623	195	4,481		329	10,924	53,185	1,070,274
24 1919.....acres..	50,631	606	1,856	152	23			93	653	2,294
25 Sweetpotatoes and yams.....1929.....acres..	40						(1)			
26 bushels.....	4,065									
27 value of crop.....dollars..	7,427									
28 Emmer and spelt.....1929.....acres..	315									
29 bushels.....	7,763									
30 value of crop.....dollars..	4,588									
31 Sorghums harvested for grain.....1929.....acres..	1,240						30	328	50	
32 bushels.....	24,025						267	11,578	500	
33 value of crop.....dollars..	14,973						155	7,178	375	
34 Sorghums cut for silage, hay, or										
35 fodder.....1929.....acres..	4,428	16		25			36	617	38	
36 tons.....	10,699	61		52			36	959	81	
37 value of crop.....dollars..	71,546	458		390			216	6,138	608	
38 1919.....acres..	12,123	40	25	55	5		53	1,583	15	
39 Pop corn.....1929.....acres..	231			(1)						
40 bushels.....	6,168			12						
41 value of crop.....dollars..	10,250			19						
42 Root crops for forage.....1929.....acres..	213		3	2			5	34	10	51
43 tons.....	2,267		40	15			150	518	114	326
44 value of crop.....dollars..	11,335		200	75			750	2,560	570	1,630
45 1919.....acres..	633	33		40			19	36	6	
46 Crops grazed or hogged off.....1929.....acres..	1,868		505				70	5	44	241
47 All other field crops.....1929.....acres..	249						10	7		55
48 value of crop.....dollars..	4,814						424	193	473	1,780
Grass seeds:										
49 Clover seeds (all kinds).....1929.....acres..	6,210	31	696				352	58		681
50 bushels.....	27,719	155	3,294				1,565	293		2,810
51 value of crop.....dollars..	145,274	760	19,435				7,669	1,436		16,298
52 Alfalfa seed.....1929.....acres..	13,384	15	10		16	65	3,190	13	6	
53 bushels.....	40,405	26	50		50	216	10,235	36	10	
54 value of crop.....dollars..	379,319	278	500		605	1,966	96,209	400	101	
55 1919.....acres..	5,940		94				279			3,081
56 Other grass seeds.....1929.....acres..	32									
57 bushels.....	129									
58 value of crop.....dollars..	230									
Other seeds:										
59 Millet seed.....1929.....acres..	153						4	10		
60 bushels.....	3,233						60	126		
61 value of crop.....dollars..	2,116						42	73		
62 All other (vegetable and flower) seeds.....1929.....acres..	1,394	17					55	5		
63 pounds.....	335,285	57,000					10,000	6,438		
64 value of crop.....dollars..	87,397	3,420					2,500	966		
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweetpotatoes and yams]										
65 Total.....1929.....acres..	50,008	4,648	379	585		16	2,275	809	791	3,405
66 value of crops.....dollars..	5,855,186	777,080	44,765	98,123		600	183,937	88,799	63,656	171,267
67 Asparagus.....1929.....acres..	415	86		26			2	4		
68 value of crop.....dollars..	68,700	10,876		4,585			300	612		
69 Beans (snap or string).....1929.....acres..	3,673	409	1	22			2	108	3	
70 value of crop.....dollars..	507,583	91,825	40	2,543			201	11,628	175	
71 Beets.....1929.....acres..	340							60	1	
72 value of crop.....dollars..	33,121	17,955						1,744	100	
73 Broccoli.....1929.....acres..	41		33							
74 value of crop.....dollars..	11,985		11,500							
75 Cabbages.....1929.....acres..	3,485	831		172				162	20	3
76 value of crop.....dollars..	588,490	160,040	95	39,977				30,892	3,121	175
77 1919.....acres..	2,791	670	5	89				2	10	
78 Cantaloupes and muskmelons.....1929.....acres..	10,985	67		8				24		
79 value of crop.....dollars..	787,034	11,328		652			1,929	3,135		
80 1919.....acres..	3,530	12		5				12		
81 Carrots.....1929.....acres..	467			3				3	5	(1)
82 value of crop.....dollars..	84,290	50,417		475				50	203	25
83 Cauliflower.....1929.....acres..	2,928	188	112	6				7	18	284
84 value of crop.....dollars..	405,553	43,807	18,670	1,225				595	1,506	21,186

1 Less than 1 acre.
 2 Including kafir, etc., cut for forage.
 3 Not including corn, annual legumes, sweetclover, or alfalfa.
 4 Including clover seeds.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP	Costilla	Crowley	Custer	Delta	Denver	Dolores	Douglas	Eagle	Elbert	El Paso
Annual legumes—Continued.										
1 Canada, marrowfat, Scotch, and other ripe field										
2 peas (except cowpeas).....1929.....grown alone.....acres..	10,227		28					10		
3 grown with other crops.....acres..	37	2								
4 bushels.....	89,726	10	150					250		
5 value of ripe field peas harvested.....dollars..	201,884	23	338					563		
6 1919.....acres..	8,436		13	7						
7 Navy, pinto, kidney, Lima, and other ripe field										
8 beans (except soybeans).....1929.....grown alone.....acres..	650	1,200		106			1	4		142
9 grown with other crops.....acres..	35	94		1						16
10 bushels.....	4,047	10,712		1,917			2	30		5,021
11 value of ripe field beans harvested.....dollars..	12,082	20,458		5,176			0	86		14,310
12 1919.....acres..	326	135		38				14		32
Other field crops:										
13 Sugar beets, for sugar.....1929.....acres..	6	5,771		2,102		65				448
14 tons of beets.....	72	64,360		24,587		775				3,510
15 value of crop.....dollars..	504	450,450		172,109		5,425				24,570
16 1919.....acres..		3,761		2,602						41
17 Sweet sorghum, or sorgo, for										
18 sirup.....1929.....acres..										
19 gallons.....										
20 value of crop.....dollars..										
21 Potatoes (Irish or white).....1929.....acres..	257	(1)	190	838	3	3	11	1,077	1	1
22 bushels.....	30,913	32	35,443	134,615	80	202	906	283,909	200	96
23 value of crop.....dollars..	35,241	41	40,405	134,615	70	204	951	323,314	230	110
24 1919.....acres..	189	29	47	2,898	8		6	1,290	13	15
25 Sweetpotatoes and yams.....1929.....acres..	1	1								
26 bushels.....	60	51								
27 value of crop.....dollars..	111	87								
28 Emmer and spelt.....1929.....acres..										
29 bushels.....										
30 value of crop.....dollars..		43								
31 Sorghums harvested for grain.....1929.....acres..										
32 bushels.....		573								
33 value of crop.....dollars..		350								
34 Sorghums cut for silage, hay, or										
35 fodder.....1929.....acres..		982		7		15				
36 tons.....		1,171		50		50				
37 value of crop.....dollars..		7,494		375		375				
38 1919.....acres..		825		5			1		4	114
39 Pop corn.....1929.....acres..	1			4						
40 bushels.....	10			70						
41 value of crop.....dollars..	18			151						
42 Root crops for forage.....1929.....acres..				10			15		(1)	
43 tons.....				43			170		5	
44 value of crop.....dollars..				215			850		25	
45 1919.....acres..		3		50					5	
46 Crops grazed or hogged off ³.....1929.....acres..	71	30	6	13						
47 All other field crops.....1929.....acres..				4						
48 value of crop.....dollars..				374						
Grass seeds:										
49 Clover seeds (all kinds).....1929.....acres..	21	21		65						
50 bushels.....	52	67		238						
51 value of crop.....dollars..	281	475		1,309						
52 Alfalfa seed.....1929.....acres..		406		58						
53 bushels.....		1,164		330						
54 value of crop.....dollars..		10,848		3,091						
55 1919.....acres..		2	1	40						
56 Other grass seeds.....1929.....acres..										
57 bushels.....										
58 value of crop.....dollars..										
Other seeds:										
59 Millet seed.....1929.....acres..		5		5						5
60 bushels.....		10		104						160
61 value of crop.....dollars..		7		99						62
62 All other (vegetable and flower)										
63 seeds.....1929.....acres..		5		13						
64 pounds.....		300		7,500						
65 value of crop.....dollars..		420		1,050						
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweetpotatoes and yams]										
66 Total.....1929.....acres..	3,233	4,359	493	1,101	352		5	450		320
67 value of crops.....dollars..	239,620	330,143	40,101	124,846	104,053		352	32,161		39,387
68 Asparagus.....1929.....acres..		1		6	7					28
69 value of crop.....dollars..		70		1,071	1,570					5,094
70 Beans (snap or string).....1929.....acres..		38		42	17		(1)			6
71 value of crop.....dollars..		1,092		5,650	1,735		31			465
72 Beets.....1929.....acres..				3	3					1
73 value of crop.....dollars..				1,000	340					37
74 Broccoli.....1929.....acres..										
75 value of crop.....dollars..										
76 Cabbages.....1929.....acres..	13	2	(1)	10	20			2		69
77 value of crop.....dollars..	2,180	307	60	1,062	5,050			210		8,344
78 1919.....acres..	3	3	1	4				1		2
79 Cantaloupes and muskmelons.....1929.....acres..		3,802		31						
80 value of crop.....dollars..		262,098		4,381	(1)	20				
81 1919.....acres..		1,103		15						
82 Carrots.....1929.....acres..	1			4	1					1
83 value of crop.....dollars..	125			599	50					23
84 Cauliflower.....1929.....acres..	1,079		158	1	25			5		2
85 value of crop.....dollars..	130,375		17,629	125	8,720			183		600

¹ Less than 1 acre.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP	Fre-mont	Garfield	Grand	Gunnison	Hinsdale	Huerfano	Jackson	Jefferson	Kiowa	Kit Carson
Annual legumes—Continued.										
1 Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929..... grown alone..... acres.....	10	23		3		90				
2..... grown with other crops..... bushels.....	250	25		41		1,145				
3 value of ripe field peas harvested..... dollars.....	563	56		92		2,805				
4..... 1919..... acres.....	13					128				
5 Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1929..... grown alone..... acres.....	83	97				321		62	160	
7..... grown with other crops..... acres.....	12	2				20		1		
8 value of ripe field beans harvested..... dollars.....	1,517	1,565				3,575		483	640	
9..... 1919..... acres.....	4,323	4,460				9,295		1,328	1,064	
10.....	34	33				171		1		
11 Other field crops:										
12 Sugar beets, for sugar..... 1929..... acres.....	91	1,548						647		
13..... tons of beets.....	865	19,167						6,171		
14 value of crop..... dollars.....	6,055	134,169						43,197		
15..... 1919..... acres.....	9	1						566		
16 Sweet sorghum, or sorgo, for sirup..... 1929..... acres.....	4									
17..... gallons.....	240									
18 value of crop..... dollars.....	240									
19 Potatoes (Irish or white)..... 1929..... acres.....	23	2,448	33	167	10	31	12		118	
20..... bushels.....	1,642	527,599	4,545	17,988	734	2,011	1,239		11,241	
21 value of crop..... dollars.....	1,872	601,463	5,318	19,787	815	2,293	1,549		10,679	
22..... 1919..... acres.....		2,636		292	18		29		262	
23 Sweetpotatoes and yams..... 1929..... acres.....										
24..... bushels.....										
25 value of crop..... dollars.....										
26 Emmer and spelt..... 1929..... acres.....	4								4	
27..... bushels.....	60								22	
28 value of crop..... dollars.....	28								12	
29 Sorghums harvested for grain..... 1929..... acres.....	4									
30..... bushels.....	150									
31 value of crop..... dollars.....	92									
32 Sorghums cut for silage, hay, or fodder..... 1929..... acres.....	30	20								
33..... tons.....	73	69								
34 value of crop..... dollars.....	548	518								
35..... 1919..... acres.....	22	22				60			5	40
36 Pop corn..... 1929..... acres.....	5	1							8	
37..... bushels.....	130	22							184	
38 value of crop..... dollars.....	228	47							276	
39 Root crops for forage..... 1929..... acres.....	10	4	1			1			2	
40..... tons.....	91	93	7			4			35	
41 value of crop..... dollars.....	455	315	35			20			175	
42 Crops grazed or hogged off..... 1919..... acres.....	41	12		12					86	
43..... 1929..... acres.....	26	26							5	
44 All other field crops..... 1929..... acres.....		23				4				
..... value of crop..... dollars.....		578				240				
45 Grass seeds:										
46 Clover seeds (all kinds)..... 1929..... acres.....	25									
47..... bushels.....	95									
48 value of crop..... dollars.....	513									
49 Alfalfa seed..... 1929..... acres.....	38	778				119				
50..... bushels.....	44	1,348				306				
51 value of crop..... dollars.....	414	12,462				2,785				
52..... 1919..... acres.....	11	78				11			39	
53 Other grass seeds..... 1929..... acres.....										
54..... bushels.....										
55 value of crop..... dollars.....										
56 Other seeds:										
57 Millet seed..... 1929..... acres.....										
58..... bushels.....										
59 value of crop..... dollars.....										
60 All other (vegetable and flower) seeds..... 1929..... acres.....	190								60	
..... pounds.....	49,382								6,300	
..... value of crop..... dollars.....	11,718								3,100	
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweetpotatoes and yams]										
61 Total..... 1929..... acres.....	1,540	100	584	3	3	188		2,281		
62..... value of crops..... dollars.....	260,361	15,061	45,799	610	275	13,523		378,144		
63 Asparagus..... 1929..... acres.....	20	1							130	
64..... value of crop..... dollars.....	3,623	140							26,166	
65 Beans (snap or string)..... 1929..... acres.....	342	2							75	
66..... value of crop..... dollars.....	39,556	217				183			7,332	
67 Beets..... 1929..... acres.....	7								5	
68..... value of crop..... dollars.....	363								773	
69 Broccoli..... 1929..... acres.....										
70..... value of crop..... dollars.....										
71 Cabbages..... 1929..... acres.....	188	2	(4)	2		15			179	
72..... value of crop..... dollars.....	29,437	212	5	535		1,047			29,511	
73..... 1919..... acres.....	19	3		3		1			316	
74 Cantaloupes and muskmelons..... 1929..... acres.....	3	1				3			4	
75..... value of crop..... dollars.....	405	30				57			425	
76 Carrots..... 1919..... acres.....	4	4				1				
77..... 1929..... acres.....	9	(4)		(4)					90	
78 value of crop..... dollars.....	1,642	25		25					14,971	
79 Cauliflower..... 1929..... acres.....	131								69	
80..... value of crop..... dollars.....	21,593					4,234			11,325	

1 Including kafir, etc., cut for forage.
 2 Not including corn, annual legumes, sweetclover, or alfalfa.
 3 Including clover seeds
 4 Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP	1929	1919	Lake	La Plata	Larimer	Las Animas	Lincoln	Logan	Mesa	Mineral	Moffat	Montezuma
Annual legumes—Continued.												
Canada, marrowfat, Scotch, and other ripe field peas												
(except cowpeas) 1929 grown alone acres												
grown with other crops acres												
bushels												
value of ripe field peas harvested dollars												
1919 acres												
Navy, pinto, kidney, Lima, and other ripe field beans												
(except soybeans) 1929 grown alone acres												
grown with other crops acres												
bushels												
value of ripe field beans harvested dollars												
1919 acres												
Other field crops:												
Sugar beets, for sugar 1929 acres												
tons of beets												
value of crop dollars												
1919 acres												
Sweet sorghum, or sorgo, for sirup 1929 acres												
gallons												
value of crop dollars												
1919 acres												
Potatoes (Irish or white) 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Sweetpotatoes and yams 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Emmer and spelt 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Sorghums harvested for grain 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Sorghums cut for silage, hay, or fodder 1929 acres												
tons												
value of crop dollars												
1919 acres												
Pop corn 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Root crops for forage 1929 acres												
tons												
value of crop dollars												
1919 acres												
Crops grazed or hogged off 1929 acres												
1919 acres												
All other field crops 1929 acres												
value of crop dollars												
1919 acres												
Grass seeds:												
Clover seeds (all kinds) 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Alfalfa seed 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Other grass seeds 1929 acres												
bushels												
value of crop dollars												
1919 acres												
Other seeds:												
Millet seed 1929 acres												
bushels												
value of crop dollars												
1919 acres												
All other (vegetable and flower) seeds 1929 acres												
pounds												
value of crop dollars												
1919 acres												
VEGETABLES HARVESTED FOR SALE												
[Not including white potatoes or sweetpotatoes and yams]												
Total 1929 acres												
value of crops dollars												
1919 acres												
Asparagus 1929 acres												
value of crop dollars												
1919 acres												
Beans (snap or string) 1929 acres												
value of crop dollars												
1919 acres												
Beets 1929 acres												
value of crop dollars												
1919 acres												
Broccoli 1929 acres												
value of crop dollars												
1919 acres												
Cabbages 1929 acres												
value of crop dollars												
1919 acres												
Cantaloupes and muskmelons 1929 acres												
value of crop dollars												
1919 acres												
Carrots 1929 acres												
value of crop dollars												
1919 acres												
Cauliflower 1929 acres												
value of crop dollars												
1919 acres												

1 Less than 1 acre.

2 Including kafir, etc., cut for forage.

3 Not including corn, annual legumes, sweetclover, or alfalfa.

4 Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP	Mon-trose	Morgan	Otero	Ouray	Park	Pitkin	Prowers	Pueblo	Rio Blanco	Rio Grande
1 Annual legumes—Continued.										
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....1929.....grown alone.....acres.....	13		18							7,531
.....grown with other crops.....bushels.....			1							210
.....value of ripe field peas harvested.....dollars.....	210		185							18,907
.....1919.....acres.....	473		416							42,541
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans).....1929.....grown alone.....acres.....				2						2,656
.....grown with other crops.....bushels.....							136	2,795		267
.....value of ripe field beans harvested.....dollars.....							10	300		4
.....1919.....acres.....	582	1,700	2,783	20			1,535	25,865		34
.....value of ripe field beans harvested.....dollars.....	30,841	40,884	103,202	260			3,991	67,249		95
.....1919.....acres.....	132	190	1,659				18	1,029		61
Other field crops:										
Sugar beets, for sugar.....1929.....acres.....	1,750	19,131	11,166				6,704	6,184		119
.....tons of beets.....	10,204	234,382	137,074				74,254	79,166		849
.....value of crop.....dollars.....	134,428	1,640,674	959,518				519,778	554,162		5,943
.....1919.....acres.....		10,441	11,864				6,368	3,670		
Sweet sorghum, or sorgo, for sirup.....1929.....acres.....										
.....gallons.....										
.....value of crop.....dollars.....										
Potatoes (Irish or white).....1929.....acres.....	4,274	1,847	1	175	113	938	2		55	19,263
.....bushels.....	870,264	236,113	30	20,498	9,356	103,137	224		7,841	4,353,469
.....value of crop.....dollars.....	867,601	271,530	38	22,548	9,824	220,176	300		9,174	4,962,955
.....1919.....acres.....	6,498	607	27	153	49	700	5	19	44	12,293
Sweetpotatoes and yams.....1929.....acres.....			1				3	1		
.....bushels.....			99				286	50		
.....value of crop.....dollars.....			111	1,618			486	85		
Emmer and spelt.....1929.....acres.....			31							40
.....bushels.....			840	738						1,400
.....value of crop.....dollars.....			402	406						910
Sorghums harvested for grain.....1929.....acres.....			23	107			577	29		
.....bushels.....			436	1,550			8,107	265		
.....value of crop.....dollars.....			327	853			5,026	162		
Sorghums cut for silage, hay, or fodder.....1929.....acres.....			40	330			955	207		
.....tons.....			40	1,191			2,425	431		
.....value of crop.....dollars.....			300	7,622			14,550	3,017		
.....1919.....acres.....	20	735	1,200				4,043	701		
Pop corn.....1929.....acres.....	3		4				5	16		
.....bushels.....	145		225				48	581		
.....value of crop.....dollars.....	312		394				84	1,017		
Root crops for forage.....1929.....acres.....			8				4	6		10
.....tons.....			98				80	31		50
.....value of crop.....dollars.....			490				400	155		250
.....1919.....acres.....	47	2	14	1	2		43	10		6
Crops grazed or hogged off ².....1929.....acres.....							50	30		149
All other field crops.....1929.....acres.....	2						47	2		12
.....value of crop.....dollars.....	84						220	29		40
Grass seeds:										
Clover seeds (all kinds).....1929.....acres.....	564	110	2,502	2			20	299		98
.....bushels.....	3,202	375	10,059	32			47	1,695		281
.....value of crop.....dollars.....	17,941	1,838	49,289	192			212	9,153		1,686
Alfalfa seed.....1929.....acres.....	288	127	3,327	26			1,500	747		98
.....bushels.....	1,514	238	12,806	29			4,333	1,394		324
.....value of crop.....dollars.....	13,929	2,547	115,078	293			40,730	13,104	3,272	20
.....1919.....acres.....	278		205				137	64	60	
Other grass seeds.....1929.....acres.....				16						
.....bushels.....				25						
.....value of crop.....dollars.....				63						
Other seeds:										
Millet seed.....1929.....acres.....			49					6		
.....bushels.....			1,105					180		
.....value of crop.....dollars.....			774					126		
All other (vegetable and flower) seeds.....1929.....acres.....	30		392					620		
.....pounds.....	7,452		37,166					153,547		
.....value of crop.....dollars.....	1,790		24,061					38,313		
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweetpotatoes and yams]										
Total.....1929.....acres.....	2,177	81	10,076	2	12	18	80	3,733	(⁴)	2,975
.....value of crops.....dollars.....	225,713	14,690	913,232	420	1,214	900	5,162	493,229	30	206,729
Asparagus.....1929.....acres.....	7		5					59		
.....value of crop.....dollars.....	200		656					7,310		
Beans (snap or string).....1929.....acres.....	371		559				(⁴)	324		1
.....value of crop.....dollars.....	63,049		60,406				19	38,771		72
Beets.....1929.....acres.....	33	2	54				1	51		1
.....value of crop.....dollars.....	2,910	191	4,361				59	2,501		71
Broccoli.....1929.....acres.....								8		
.....value of crop.....dollars.....								485		
Cabbages.....1929.....acres.....	18	18	16	1			3	251		3
.....value of crop.....dollars.....	2,844	2,249	1,680	215			280	31,972		232
.....1919.....acres.....	3	43	4	1			1	79	2	12
Cantaloupes and muskmelons.....1929.....acres.....		3	4,414				2	249		
.....value of crop.....dollars.....		610	281,906				601	21,052		
.....1919.....acres.....	1		2,231				1	22		
Carrots.....1929.....acres.....	3	(⁴)	13				1	27		2
.....value of crop.....dollars.....	761	16	1,246				78	2,628		141
Cauliflower.....1929.....acres.....	1		61					714		
.....value of crop.....dollars.....	200		4,070					118,847		

¹ Including kafir, etc., cut for forage.

² Not including corn, annual legumes, sweetclover, or alfalfa.

³ Including clover seeds.

⁴ Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		Routt	Saguache	San Miguel	Sedgwick	Summit	Teller	Washington	Weld	Yuma	All other counties	
Annual legumes—Continued.												
1	Canada, marrowfat, Scotch, and other ripe field											
2	peas (except cowpeas) 1929 acres		5,026						35			
3	grown with other crops acres		80						20			
4	bushels		8,303						510			
5	value of ripe field peas harvested dollars		18,682						1,148			
6	1919 acres		859						536			
7	Navy, pinto, kidney, Lima, and other ripe field											
8	beans (except soybeans) 1929 acres		0		35			125	14,563			
9	grown with other crops acres								903			
10	bushels		110		514			275	188,636			
11	value of ripe field beans harvested dollars		308		1,466			988	547,045			
12	1919 acres		2						4,461			
13	Other field crops:											
14	Sugar beets, for sugar 1929 acres				4,489			1,380	81,324	47		
15	tons of beets				47,088			20,013	1,099,999	860		
16	value of crop dollars				329,610			140,091	7,699,993	6,062		
17	1919 acres				3,987			1,450	54,143			
18	Sweet sorghum, or sorgo, for sirup 1929 acres											
19	gallons											
20	value of crop dollars											
21	Potatoes (Irish or white) 1929 acres	141	7,098	42	329	12		23	21,410	35	17	
22	bushels	20,364	1,574,258	5,506	40,078	2,289		3,350	2,553,243	3,779	1,402	
23	value of crop dollars	25,455	1,794,654	5,561	46,090	2,541		3,853	2,680,905	4,792	1,472	
24	1919 acres	39	2,093		426				11,880	28	13	
25	Sweetpotatoes and yams 1929 acres								3	1		
26	bushels								376	61		
27	value of crop dollars								696	104		
28	1929 acres				14				142			
29	Emmer and spelt 1929 acres				380				3,148			
30	bushels				269				1,731			
31	value of crop dollars								42			
32	Sorghums harvested for grain 1929 acres								471			
33	bushels								353			
34	value of crop dollars											
35	Sorghums cut for silage, hay, or											
36	fodder 1929 acres							22	687	119		
37	tons							61	2,089	425		
38	value of crop dollars							421	10,629	2,678		
39	1919 acres			19	20			42	126	66		
40	Pop corn 1929 acres								74			
41	bushels								2,164			
42	value of crop dollars								3,246			
43	Root crops for forage 1929 acres	2	2		2				9			
44	tons	30	25		80				163			
45	value of crop dollars	150	125		400				765			
46	1919 acres		2						5			
47	Crops grazed or hogged off ¹ 1929 acres						1		24			
48	1929 acres								6			
49	All other field crops 1929 acres								27			
50	value of crop dollars											
51	Grass seeds:											
52	Clover seeds (all kinds) 1929 acres		15		29			10	127			
53	bushels		68		133			40	693			
54	value of crop dollars		348		599			106	3,119			
55	Alfalfa seed 1929 acres				33			12	30	30		
56	bushels				92			27	30	34		
57	value of crop dollars				960			265	351	333		
58	1919 ² acres							10	85			
59	Other grass seeds 1929 acres											
60	bushels											
61	value of crop dollars											
62	Other seeds:											
63	Millet seed 1929 acres			13					4	20		
64	bushels			500					30	225		
65	value of crop dollars			310					17	140		
66	1929 acres											
67	All other (vegetable and flower)											
68	seeds 1929 pounds											
69	value of crop dollars											
70	VEGETABLES HARVESTED FOR SALE											
71	[Not including white potatoes or sweetpotatoes and yams]											
72	Total 1929 acres	800	77	3	66	2		2	6,447	24	6	
73	value of crops dollars	45,143	4,055	757	5,219	390		125	655,509	3,792	880	
74	Asparagus 1929 acres								3			
75	value of crop dollars								575			
76	Beans (snap or string) 1929 acres	1			1				1,173	1		
77	value of crop dollars	110			71				173,260	50		
78	Beets 1929 acres									(⁴)		
79	value of crop dollars									30		
80	Broccoli 1929 acres											
81	value of crop dollars											
82	Cabbages 1929 acres	2			9	1		1	1,360	8		
83	value of crop dollars	205			1,005	290		65	215,741	810		
84	1919 acres			3					1,451		1	
85	Cantaloupes and muskmelons 1929 acres				4				134	2		
86	value of crop dollars				220				17,213	630		
87	1919 acres								5			
88	Carrots 1929 acres		(⁴)	3					2	2		
89	value of crop dollars		30	757					273	150		
90	Cauliflower 1929 acres											
91	value of crop dollars											

¹ Including kafir, etc., cut for forage.
² Not including corn, annual legumes, sweetclover, or alfalfa.
³ Including clover seeds.
⁴ Less than 1 acre.

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP			THE STATE	Adams	Alamo-sa	Arapa-hoe	Archu-leta	Baca	Bent	Boulder	Chaffee	Cone-jos
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]												
1	Celery.....	1929.....	acres.....	1,079	312		29				6	1
2			value of crop..	dollars..	355,037	102,123					1,261	117
3	Corn, sweet.....	1929.....	acres.....	2,262	308		9,850		3		70	(1)
4			value of crop..	dollars..	141,657	19,113		2,804		201	4,234	20
5	Cucumbers.....	1929.....	acres.....	2,596	245	(1)	22			27	125	
6			value of crop..	dollars..	234,780	27,472		2,524		1,738	13,755	
7	Horseradish.....	1919.....	acres.....	1,284	98		8					
8			value of crop..	dollars..	7,500	1,350		350				
9	Lettuce.....	1929.....	acres.....	6,102	248		83			13	14	
10			value of crop..	dollars..	514,506	45,712		6,172		600	1,718	435
11	Onions (dry).....	1929.....	acres.....	7,113	153		86			13	35,213	23,575
12			value of crop..	dollars..	800,058	22,009		11,171		209	11	5
13	Onions (green).....	1929.....	acres.....	8,918	25				18,886		1,358	75
14			value of crop..	dollars..	8,918	25						
15	Parsnips.....	1929.....	acres.....	38	14						1	
16			value of crop..	dollars..	7,200	2,755					229	125
17	Peas (green).....	1929.....	acres.....	8,100	254		6				29	240
18			value of crop..	dollars..	390,942	16,692		715		4	1,114	2,625
19	Peppers (including pimentos)	1929.....	acres.....	95	69	7,581	1			150	10,353	125,966
20			value of crop..	dollars..	17,234	11,755		300		1	120	
21	Pumpkins.....	1929.....	acres.....	133	11						23	
22			value of crop..	dollars..	4,395	175					1,006	
23	Radishes.....	1929.....	acres.....	19	16					(1)	25	
24			value of crop..	dollars..	5,222	3,735						
25	Rhubarb.....	1929.....	acres.....	10	14							
26			value of crop..	dollars..	2,679	2,085						
27	Spinach.....	1929.....	acres.....	401	128		3				1	
28			value of crop..	dollars..	48,091	15,921		581			81	4
29	Squashes.....	1929.....	acres.....	110	17	115					2	180
30			value of crop..	dollars..	10,321	2,050		920			184	
31	Tomatoes.....	1929.....	acres.....	2,917	335		18				132	
32			value of crop..	dollars..	844,731	35,633		2,000		311	13,403	
33	Turnips.....	1919.....	acres.....	1,693	102					1	1	
34			value of crop..	dollars..	250	172				1	2	
35	Watermelons.....	1929.....	acres.....	42,138	29,099		370			100	208	225
36			value of crop..	dollars..	54,536	1,595		55		32	9	
37	Mixed vegetables.....	1929.....	acres.....	1,750	215	(1)			600	1,307	410	
38			value of crop..	dollars..	278,738	32,781		9,834		375	589	52
39	Other vegetables.....	1929.....	acres.....	257	55					43	7	1
40			value of crop..	dollars..	35,665	10,227		420		2,940	235	75
41	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....	1929.....	acres.....	29,612	195	(1)	118	28	10	96	426	146
42												3
43	ORCHARD FRUITS AND GRAPES											
44	Orchard fruits.....	1929.....	trees not of bearing age.....	643,188	4,130	26	1,581	64	286	508	5,437	832
45			trees of bearing age.....	1,837,165	9,993	84	5,990	362	161	3,671	20,390	10,150
46			value of crops..	dollars..	5,094,504	24,373	111	14,604	6	4,310	55,026	6,915
47	Apples.....	1929.....	trees not of bearing age.....	85,846	980	82	427	30	109	191	4,260	751
48			trees of bearing age.....	958,043	5,717	26	3,656	306	11	1,497	16,713	9,945
49			bushels harvested.....	2,209,621	17,692	89	8,443	40	2	748	50,123	5,791
50			value of crop..	dollars..	2,411,993	18,614	111	10,976	50	935	47,617	8,060
51	Apricots.....	1919.....	trees of bearing age.....	379,087	925		3,774				1,609	8,931
52			trees not of bearing age.....	9,803								
53			trees of bearing age.....	14,010	2							
54			trees of bearing age.....	21,574								
55			bushels harvested.....	53,231								
56			value of crop..	dollars..	180,987	2,941	720	8	25	163	888	42
57	Cherries.....	1929.....	trees not of bearing age.....	217,027	3,203	2	1,540	10	94	692	2,546	121
58			trees of bearing age.....	157,740	1,862		874		1	322	1,060	51
59			bushels harvested.....	501,210	4,071		3,234	4	1,191		5,591	163
60			value of crop..	dollars..	194,365	20	174				1,754	116
61	Peaches.....	1919.....	trees not of bearing age.....	390,797	10		89		30	83	37	
62			trees of bearing age.....	447,775	7		32					
63			bushels harvested.....	948,700	1		2		22	454	34	1
64			value of crop..	dollars..	1,191,754	2	3			402	23	
65			trees of bearing age.....	233,370	6		6			785	39	
66	Pears.....	1929.....	trees not of bearing age.....	45,608	12							
67			trees of bearing age.....	153,984	33		109	10	100	14	13	8
68			bushels harvested.....	524,550	6		108	25	4	81	23	23
69			value of crop..	dollars..	883,364	11	67	68		19	27	13
70			trees of bearing age.....	97,783	2		68	93		80	49	21
71	Plums and prunes.....	1919.....	trees not of bearing age.....	10,386	178		239	16	22	147	239	31
72			trees of bearing age.....	46,793	971		614	21	30	936	1,074	60
73			bushels harvested.....	21,397	352		131			765	692	38
74			value of crop..	dollars..	44,336	880	323			1,344	1,730	76
75			trees of bearing age.....	20,532	100		200				391	219
76	Other orchard fruits.....	1929.....	trees not of bearing age.....	61								
77			trees of bearing age.....	563								
78			value of crop..	dollars..	406							
79	Grapes.....	1929.....	vines not of bearing age.....	34,021	144		136		198	257	610	
80			vines of bearing age.....	158,913	387		175		213	732	5,269	
81			pounds harvested.....	931,336	506		285		100	1,845	31,605	
82			value of crop..	dollars..	31,838	25	11		5	74	1,204	
83			trees of bearing age.....	36,688							80	

¹ Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		Costilla	Crowley	Custer	Delta	Denver	Dolores	Douglas	Eagle	Elbert	El Paso
VEGETABLES HARVESTED FOR SALE—Continued											
[Not including white potatoes or sweetpotatoes and yams]											
1	1					4					6
2	2					1,817	50,370				803
3	3	1	4		36			1	2		60
4	4	25	130		2,724	432		40	145		6,046
5	5		93		5	11					4
6	6		2,163		725	8,710					408
7	7		120		1				2		4
8	8										2
9	9										17
10	10	597		40	2	15			393		2,199
11	11	36,810		6,060	382	4,630			26,885		4
12	12		287		880	14			(¹)		496
13	13		49,046		94,878	4,310			54		1
14	14					200					1
15	15										20
16	16										37
17	17	1,515		293	4	1		4			15
18	18	67,448		16,052	583	210		255	4,010		1,970
19	19				(¹)						35
20	20					1					1
21	21		289		50						3
22	22						1,350				1
23	23	26			1	7			16		0
24	24	2,460			100	1,182			654		1,415
25	25		12		7						7
26	26		1,125		350						13
27	27		100		13				(¹)		7
28	28		9,349		2,779	2,510		25			2,510
29	29		134		11						11
30	30				(¹)						31
31	31					2					2
32	32		55		20	1,250					200
33	33		2,555		4,104						20
34	34	1			9						71
35	35	97	110		1,745	10,910					10,910
36	36		1		(¹)						0
37	37		18	2		55					495
38	38		1,800	300							
39	39										
40	40										
41	41		14	8	8,829	10		1	20		12
42	42		289	8							40
43	43										
ORCHARD FRUITS AND GRAPES											
44	44		178	3,040		137,995	196		33	230	228
45	45		970	10,349	593	600,945	254	99	1,190	625	2,158
46	46		1,924	13,000	467	1,503,488	272	15	901	894	809
47	47		120	2,545		34,514			16	120	155
48	48		842	8,369	517	431,373	215	90	1,149	479	952
49	49		1,822	6,513	367	1,155,095	190	8	668	620	410
50	50		1,653	8,141	404	1,392,825	200	9	808	744	492
51	51		108	18,295					258	50	200
52	52					6,096				2	
53	53					7,366				0	
54	54					6,165				6	
55	55					17,570				10	
56	56		1	334		8,729	3		16	03	57
57	57		31	1,578	24	10,395	28	4	22	84	1,069
58	58		18	1,234	16	14,997	11	1		25	62
59	59		68	4,196	50	46,491	42	4		75	177
60	60		3	23,372						5	
61	61			26		74,845	1		18	1	2
62	62			109	10	147,782				1	
63	63			176	5	78,363				1	
64	64			299	9	101,872				2	
65	65			252							
66	66		27	4		2,688				6	4
67	67		44	27	12	9,364				5	11
68	68		83	3		18,287				2	5
69	69		133	5		30,174				3	9
70	70		11	14						4	
71	71		30	120		1,090	1		1	2	10
72	72		59	227	30	4,208	11	5	23	47	123
73	73		35	168	2	2,110	10	1	12	27	70
74	74		70	316	4	4,220	30	2	30	54	140
75	75		2	580						1	
76	76					33	3				
77	77					487					
78	78					300					
79	79			1,483		2,578	10				7
80	80			11,713		19,508	4		10		
81	81			89,755		140,540					
82	82			3,590		4,630					
83	83			3,492							250

¹ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		Fremont	Garfield	Grand	Gunnison	Hinsdale	Huerfano	Jack-son	Jefferson	Kiowa	Kit Carson
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]											
1	Celery.....1929.....acres.....	84	17				(1)			265	
2	.....value of crop..dollars..	45,835	3,730				25			81,400	
3	Corn, sweet.....1929.....acres.....	116	18				1			559	
4	.....value of crop..dollars..	7,312	1,270				56			37,801	
5	Cucumbers.....1929.....acres.....	22	1				1			30	
6	.....value of crop..dollars..	3,835	65				58			6,057	
7	.....1919.....acres.....	28	2				1			31	
8	Horseradish.....1929.....acres.....									1	
9	.....value of crop..dollars..									100	
10	Lettuce.....1929.....acres.....	158	22	560	(1)	1	75			88	
11	.....value of crop..dollars..	31,163	2,506	44,160	25	100	7,127			16,281	
12	Onions (dry).....1929.....acres.....	35	2				1			61	
13	.....value of crop..dollars..	3,273	788				42			8,055	
14	Onions (green).....1929.....acres.....	7									
15	.....value of crop..dollars..	5,630									
16	Parsnips.....1929.....acres.....	1								15	
17	.....value of crop..dollars..	20								3,803	
18	Pens (green).....1929.....acres.....	78	2	2			18			50	
19	.....value of crop..dollars..	12,574	267	60			609			8,516	
20	Peppers (including pimientos).....1929.....acres.....	2					1			2	
21	.....value of crop..dollars..	322					60			280	
22	Pumpkins.....1929.....acres.....	11								2	
23	.....value of crop..dollars..	292								125	
24	Radishes.....1929.....acres.....	(1)									
25	.....value of crop..dollars..	32									
26	Rhubarb.....1929.....acres.....	3									
27	.....value of crop..dollars..	394									
28	Spinach.....1929.....acres.....	20	(1)	22						53	
29	.....value of crop..dollars..	3,626	75	1,574						7,210	
30	Squashes.....1929.....acres.....	1	2							26	
31	.....value of crop..dollars..	30	100							2,915	
32	Tomatoes.....1929.....acres.....	114	6				(1)			299	
33	.....value of crop..dollars..	10,360	1,936				25			60,268	
34	.....1919.....acres.....	65	4							181	
35	Turnips.....1929.....acres.....	4	1							34	
36	.....value of crop..dollars..	435	300							6,289	
37	Watermelons.....1929.....acres.....	1	11							4	
38	.....value of crop..dollars..	100	550							1,205	
39	Mixed vegetables.....1929.....acres.....	191	12		1	1				220	
40	.....value of crop..dollars..	36,332	2,700		25	150				43,899	
41	Other vegetables.....1929.....acres.....	12				1				21	
42	.....value of crop..dollars..	1,677				25				3,437	
43	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres.....	2,875	875		5		73			1,191	
ORCHARD FRUITS AND GRAPES											
44	Orchard fruits.....1929.....trees not of bearing age.....	34,636	8,371							17,619	
45	.....trees of bearing age.....	154,017	49,338		320		3,801			73,005	
46	.....value of crops..dollars..	253,080	81,617		500		9,856			74,447	
47	Apples.....1929.....trees not of bearing age.....	5,131	4,407				242			3,628	
48	.....trees of bearing age.....	114,152	37,097		320		3,577			27,717	
49	.....bushels harvested.....	124,450	54,173		400		9,087			26,396	
50	.....value of crop..dollars..	118,230	59,590		500		9,520			27,716	
51	.....1919.....trees of bearing age.....	177,879	63,752				1,901			28,244	
52	Apricots.....1929.....trees not of bearing age.....	2	328							2	
53	.....trees of bearing age.....		1,225							2	
54	.....bushels harvested.....		1,401							1	
55	.....value of crop..dollars..		2,242							2	
56	Cherries.....1929.....trees not of bearing age.....	28,885	559				19			12,240	
57	.....trees of bearing age.....	36,563	3,100				174			39,202	
58	.....bushels harvested.....	47,214	3,859				91			11,495	
59	.....value of crop..dollars..	132,199	11,577				305			41,957	
60	.....1919.....trees of bearing age.....	40,686	3,709				18			29,969	
61	Peaches.....1929.....trees not of bearing age.....	103	2,325				1			18	
62	.....trees of bearing age.....	176	5,070				10			4	
63	.....bushels harvested.....	118	2,205								
64	.....value of crop..dollars..	201	2,977								
65	.....1919.....trees of bearing age.....	1,553	7,390							41	
66	Pears.....1929.....trees not of bearing age.....	213	92				8			161	
67	.....trees of bearing age.....	1,351	578				20			94	
68	.....bushels harvested.....	2,045	770				15			23	
69	.....value of crop..dollars..	2,556	1,309				23			38	
70	.....1919.....trees of bearing age.....	1,265	1,139				15			110	
71	Plums and prunes.....1929.....trees not of bearing age.....	302	600				12			1,570	
72	.....trees of bearing age.....	1,775	2,265				20			5,986	
73	.....bushels harvested.....	397	1,961				4			1,573	
74	.....value of crop..dollars..	794	3,922				8			4,734	
75	.....1919.....trees of bearing age.....	3,193	2,022				9			4,458	
76	Other orchard fruits.....1929.....trees not of bearing age.....		3								
77	.....trees of bearing age.....										
78	.....value of crop..dollars..										
79	Grapes.....1929.....vines not of bearing age.....	1,570	838				18			6,551	
80	.....vines of bearing age.....	15,609	22,168							9,880	
81	.....pounds harvested.....	55,425	95,054							29,032	
82	.....value of crop..dollars..	2,217	3,327							1,306	
83	.....1919.....vines of bearing age.....	7,406	8,562							320	

1 Less than 1 acre.

IRRIGATION

**COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND
ACREAGE, 1919—Continued**

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP	Lake	La Plata	Larimer	Las Animas	Lincoln	Logan	Mesa	Mineral	Moffat	Montezuma
VEGETABLES HARVESTED FOR SALE—Continued										
[Not including white potatoes or sweetpotatoes and yams]										
1 Celery.....1929.....acres.....		2	11	4		1	14			1
2 value of crop.....dollars.....		512	2,341	485		75	4,835			275
3 Corn, sweet.....1929.....acres.....		6	154	29		8	92			2
4 value of crop.....dollars.....		557	8,961	1,827		555	5,957			198
5 Cucumbers.....1929.....acres.....		1	57	5		30	114			1
6 value of crop.....dollars.....		192	6,050	510		2,441	9,610			71
7 1919.....acres.....			6	1			2			
8 Horseradish.....1929.....acres.....										
9 value of crop.....dollars.....										
10 Lettuce.....1929.....acres.....	1	4	8	6		1	17			2
11 value of crop.....dollars.....	100	615	875	744		110	1,048			285
12 Onions (dry).....1929.....acres.....		2	11	27		7	44			2
13 value of crop.....dollars.....		109	1,874	2,886		1,165	4,541			354
14 Onions (green).....1929.....acres.....		1					1			(1)
15 value of crop.....dollars.....		360					125			60
16 Parsnips.....1929.....acres.....			(1)							
17 value of crop.....dollars.....			50							
18 Peas (green).....1929.....acres.....		1	2	5			8			1
19 value of crop.....dollars.....		131	325	442			1,247			200
20 Peppers (including pimentos).....1929.....acres.....				2			18			
21 value of crop.....dollars.....				275			2,577			
22 Pumpkins.....1929.....acres.....							6			
23 value of crop.....dollars.....							459			
24 Radishes.....1929.....acres.....							(1)			
25 value of crop.....dollars.....							45			
26 Rhubarb.....1929.....acres.....				1						
27 value of crop.....dollars.....				100						
28 Spinach.....1929.....acres.....	(1)	2	1	5			4			1
29 value of crop.....dollars.....	50	425	178	471			750			120
30 Squashes.....1929.....acres.....		3	1				4			(1)
31 value of crop.....dollars.....		207	50				230			4
32 Tomatoes.....1929.....acres.....		1	44	7	(1)	10	439			10
33 value of crop.....dollars.....		77	6,819	1,150	3	1,963	59,027			2,028
34 1919.....acres.....		2	13	4			507			2
35 Turnips.....1929.....acres.....			1			1	1			
36 value of crop.....dollars.....			100			20	100			
37 Watermelons.....1929.....acres.....				11			42			23
38 value of crop.....dollars.....				1,150		717	4,845			1,460
39 Mixed vegetables.....1929.....acres.....	1	3	56	12		4	31		2	5
40 value of crop.....dollars.....	75	643	5,897	1,085		647	4,717		475	758
41 Other vegetables.....1929.....acres.....		(1)	1	10			6			1
42 value of crop.....dollars.....		20	160	995			606			83
43 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres.....		515	2,514	28		14	7,783		14	1,138
ORCHARD FRUITS AND GRAPES										
44 Orchard fruits.....1929.....trees not of bearing age.....		3,862	96,507	701		820	295,985		114	16,118
45 trees of bearing age.....		18,595	148,090	2,642		1,075	543,150		195	63,695
46 value of crops.....dollars.....		37,853	337,061	3,976		1,486	2,279,618		634	140,755
47 Apples.....1929.....trees not of bearing age.....		2,628	7,100	548		275	3,139		46	5,813
48 trees of bearing age.....		14,471	48,255	1,556		382	108,836		138	40,730
49 bushels harvested.....		28,092	160,270	3,158		435	284,198		381	121,111
50 value of crop.....dollars.....		28,992	136,230	3,816		457	312,618		514	121,111
51 1919.....trees of bearing age.....			46,281				412,282			21,963
52 Apricots.....1929.....trees not of bearing age.....		130				10	3,001		4	66
53 trees of bearing age.....		188					3,685		22	210
54 bushels harvested.....		21					10,437		38	510
55 value of crop.....dollars.....		33					29,745		61	791
56 Cherries.....1929.....trees not of bearing age.....		298	88,939	81		102	5,536		22	210
57 trees of bearing age.....		1,119	97,561	455		218	3,722		6	1,072
58 bushels harvested.....		1,096	58,929	116		77	3,425		6	1,437
59 value of crop.....dollars.....		4,165	197,412	441		293	9,590		20	5,461
60 1919.....trees of bearing age.....			55,364				6,318		4	628
61 Peaches.....1929.....trees not of bearing age.....		542	4	26		26	241,026		12	9,361
62 trees of bearing age.....		230	7	34		32	284,820			3,139
63 bushels harvested.....		229	4	10		31	869,745			5,083
64 value of crop.....dollars.....		321	7	17		56	1,074,681			7,116
65 1919.....trees of bearing age.....			92				220,557			3,569
66 Pears.....1929.....trees not of bearing age.....		86	21	11		31	41,377		13	323
67 trees of bearing age.....		1,294	67	26		39	138,682		5	941
68 bushels harvested.....		1,774	142	5		12	468,337		5	1,592
69 value of crop.....dollars.....		2,838	256	8		22	847,173		9	2,547
70 1919.....trees of bearing age.....			395				92,624			615
71 Plums and prunes.....1929.....trees not of bearing age.....		178	443	35		385	1,881		17	846
72 trees of bearing age.....		1,291	2,809	572		1,004	3,353		24	1,490
73 bushels harvested.....		752	1,578	97		329	2,858		17	1,862
74 value of crop.....dollars.....		1,504	3,156	194		658	5,716		30	3,724
75 1919.....trees of bearing age.....			2,762				3,600		4	1,018
76 Other orchard fruits.....1929.....trees not of bearing age.....							25			13
77 trees of bearing age.....		2					52			5
78 value of crop.....dollars.....							95			
79 Grapes.....1929.....vines not of bearing age.....		172	101	29		195	4,375		21	966
80 vines of bearing age.....		271	1,325	13		2	37,830			9,245
81 pounds harvested.....		1,699	1,805	6		10	263,253			67,833
82 value of crop.....dollars.....		68	90				7,898			2,035
83 1919.....vines of bearing age.....			150				4,747			652

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		Montrose	Morgan	Otero	Ouray	Park	Pitkin	Prowers	Pueblo	Rio Blanco	Rio Grande
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]											
1	Celery..... 1929..... acres.....	3		12					169		
2	..... value of crop..dollars.....	1,210		3,180					47,263		
3	Corn, sweet..... 1929..... acres.....	8	1	31				2	161		2
4	..... value of crop..dollars.....	290	67	2,043				60	10,723		180
5	Cucumbers..... 1929..... acres.....	1	18	243	(1)			36	582		
6	..... value of crop..dollars.....	116	1,958	50,822	30			1,395	63,341		
7	..... acres.....	1	10	766				1	38	1	
8	Horseradish..... 1929..... acres.....										
9	..... value of crop..dollars.....										
10	Lettuce..... 1929..... acres.....	1	1	3	(1)	6	18		13		1,008
11	..... value of crop..dollars.....	144	90	630	35	768	900		1,255		158,028
12	Onions (dry)..... 1929..... acres.....	1,708	3	2,787				7	261		31
13	..... value of crop..dollars.....	162,465	689	398,641				485	23,973		509
14	Onions (green)..... 1929..... acres.....										
15	..... value of crop..dollars.....										
16	Parsnips..... 1929..... acres.....		(1)						2		1
17	..... value of crop..dollars.....		20						110		24
18	Peas (green)..... 1929..... acres.....		5	32		5			66		94
19	..... value of crop..dollars.....		285	3,269		318			6,951		43,684
20	Peppers (including pimentos)..... 1929..... acres.....			7					(1)		
21	..... value of crop..dollars.....			1,274					36		
22	Pumpkins..... 1929..... acres.....	10		1					8		
23	..... value of crop..dollars.....	200		34					300		
24	Radishes..... 1929..... acres.....							(1)	35		
25	..... value of crop..dollars.....							1			
26	Rhubarb..... 1929..... acres.....								100		
27	..... value of crop..dollars.....								21		28
28	Spinach..... 1929..... acres.....			1							
29	..... value of crop..dollars.....			192				(1)	30		3,300
30	Squashes..... 1929..... acres.....	5	(1)	4					2,185		
31	..... value of crop..dollars.....	250	30	400					15		
32	Tomatoes..... 1929..... acres.....	4	22	744	(1)			6	1,386		
33	..... value of crop..dollars.....	530	6,102	70,996	50			702	11,611		
34	..... 1919..... acres.....	5	1	268				2	40	2	
35	Turnips..... 1929..... acres.....	(1)							14		1
36	..... value of crop..dollars.....	30							1,770		54
37	Watermelons..... 1929..... acres.....	2	2	425				9	128		
38	..... value of crop..dollars.....	110	318	10,819				443	7,734		
39	Mixed vegetables..... 1929..... acres.....	2	6	50		1		4	557	(1)	1
40	..... value of crop..dollars.....	349	1,976	6,392		128		875	90,210	30	300
41	Other vegetables..... 1929..... acres.....	(1)		14					8		2
42	..... value of crop..dollars.....	25		1,215	90				815		139
43	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres.....	1,230	22	375	15			1	125	353	1
ORCHARD FRUITS AND GRAPES											
44	Orchard fruits..... 1929..... trees not of bearing age.....	4,904	224	7,674	120		2	1,004	3,819	81	9
45	..... trees of bearing age.....	61,035	10,803	14,351	511		297	5,875	14,125	403	113
46	..... value of crops..dollars.....	123,458	729	12,710	425		350	3,984	19,080	571	587
47	Apples..... 1929..... trees not of bearing age.....	2,414	27	2,983	71		2	338	1,375	61	9
48	..... trees of bearing age.....	51,801	274	9,382	343		270	3,298	10,150	358	113
49	..... bushels harvested.....	94,702	392	1,317	219		203	1,024	10,411	359	391
50	..... value of crop..dollars.....	106,066	412	1,646	274		329	1,280	11,452	485	587
51	..... 1919..... trees of bearing age.....	51,811	1,022	26,590	130		34	336	9,645		
52	Apricots..... 1929..... trees not of bearing age.....	78		14							
53	..... trees of bearing age.....	989	3	23	21						
54	..... bushels harvested.....	2,087		82	24				86		
55	..... value of crop..dollars.....	4,209		127	38				103		
56	Cherries..... 1929..... trees not of bearing age.....	258	69	3,813	2				100		
57	..... trees of bearing age.....	1,587	229	3,599	12				211	2,167	5
58	..... bushels harvested.....	1,681	32	2,617			17	8	643	3,184	10
59	..... value of crop..dollars.....	5,211	122	8,898			25		187	2,075	3
60	..... 1919..... trees of bearing age.....	2,250	1,580	21,886	17				748	6,433	10
61	Peaches..... 1929..... trees not of bearing age.....	1,762		141	19				26	5,030	
62	..... trees of bearing age.....	4,431	4	358	33				224	16	7
63	..... bushels harvested.....	1,101		399	3				763	69	1
64	..... value of crop..dollars.....	1,431		678	5				699	37	
65	..... 1919..... trees of bearing age.....	4,195	12	503	12				1,137	63	
66	Pears..... 1929..... trees not of bearing age.....	111		53	6				38	34	
67	..... trees of bearing age.....	762	53	36	7				30	2	
68	..... bushels harvested.....	1,035	7	23	5				62	20	
69	..... value of crop..dollars.....	1,533	13	37	14				14	14	
70	..... 1919..... trees of bearing age.....	1,373	16	45	3				2	20	
71	Plums and prunes..... 1929..... trees not of bearing age.....	281	128	670	23				10	42	
72	..... trees of bearing age.....	1,449	10,240	958	95				239	6	
73	..... bushels harvested.....	2,449	91	662	47				1,053	692	39
74	..... value of crop..dollars.....	4,898	182	1,324	94				354	556	38
75	..... 1910..... trees of bearing age.....	1,549	1,371	2,512	38				637	1,112	76
76	Other orchard fruits..... 1929..... trees not of bearing age.....								27	1,340	
77	..... trees of bearing age.....										
78	..... value of crops..dollars.....										
79	Grapes..... 1929..... vines not of bearing age.....	1,910	22	9,659	16				97	575	
80	..... vines of bearing age.....	7,986	30	13,012	88				111	3,553	9
81	..... pounds harvested.....	50,433	100	76,430	500				230	15,175	
82	..... value of crop..dollars.....	1,986	5	2,828	20				9	607	
83	..... 1919..... vines of bearing age.....	1,390		6,454						2,276	

¹Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

	CROP	Routt	Sa-guache	San Miguel	Sedg-wick	Summit	Teller	Wash-ington	Weld	Yuma	All other counties
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]											
1	Celery.....1929.....acres								3		
2	value of crop..dollars								530		
3	Corn, sweet.....1929.....acres	1							542	2	
4	value of crop..dollars	110							27,024	38	
5	Cucumbers.....1929.....acres	(1)			32			(1)	346		
6	value of crop..dollars	20			2,030			5	27,010	90	
7	1919.....acres				4				124		
8	Horseradish.....1929.....acres								29		
9	value of crop..dollars								5,700		
10	Lettuce.....1929.....acres	760	76		(1)	(1)			80	(1)	3
11	value of crop..dollars	41,499	3,975		19	50			4,266		525
12	Onions (dry).....1929.....acres	1			13				420	0	
13	value of crop..dollars	63			931				56,192	650	
14	Onions (green).....1929.....acres										
15	value of crop..dollars										
16	Parsnups.....1929.....acres								2		
17	value of crop..dollars								110		
18	Peas (green).....1929.....acres	12			(1)				1,639	(1)	1
19	value of crop..dollars	792			20				52,071	15	150
20	Peppers (including pimentos).....1929.....acres								1		
21	value of crop..dollars								125		
22	Pumpkins.....1929.....acres								49		
23	value of crop..dollars								1,465		
24	Radishes.....1929.....acres										
25	value of crop..dollars										
26	Rhubarb.....1929.....acres										
27	value of crop..dollars										
28	Spinach.....1929.....acres	14							19	(1)	(1)
29	value of crop..dollars	1,988							4,053	45	30
30	Squashes.....1929.....acres										
31	value of crop..dollars										
32	Tomatoes.....1929.....acres				2			1	408		4
33	value of crop..dollars				181			45	45,261	1,190	
34	1919.....acres								346		
35	Turnips.....1929.....acres								9		
36	value of crop..dollars								1,500		
37	Watermelons.....1929.....acres				1				92		2
38	value of crop..dollars				50				5,314	85	
39	Mixed vegetables.....1929.....acres	2	1		1	1		(1)	53		(1)
40	value of crop..dollars	295	50		83	50		10	3,378		25
41	Other vegetables.....1929.....acres	1			3				34		2
42	value of crop..dollars	150			600				3,526		150
43	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres	(1)	5	26	5		1	4	170	8	
ORCHARD FRUITS AND GRAPES											
44	Orchard fruits.....1929.....trees not of bearing age	0	44	98	346			164	4,726		29
45	trees of bearing age	67	451	097	957		29	199	9,821		258
46	value of crops..dollars	162	1,181	610	979			153	19,917		336
47	Apples.....1929.....trees not of bearing age	3	31	22	48			10	941		6
48	trees of bearing age	61	417	477	125		28	20	5,509		105
49	bushels harvested	115	821	332	206			54	7,679		87
50	value of crop..dollars	155	1,149	382	216			70	8,063		113
51	1919.....trees of bearing age			366	49				2,532		130
52	Apricots.....1929.....trees not of bearing age			50							
53	trees of bearing age			129							
54	bushels harvested			55							
55	value of crop..dollars			85							
56	Cherries.....1929.....trees not of bearing age	3	6		131				3,095		13
57	trees of bearing age	6	14	32	187		1	110	2,029		85
58	bushels harvested	2	2	21	107			17	2,561		44
59	value of crop..dollars	7	7	71	407			65	9,348		167
60	1919.....trees of bearing age			56	76				771		20
61	Peaches.....1929.....trees not of bearing age			8	10				42		4
62	trees of bearing age		1	7	106				28		
63	bushels harvested		1	10					37		
64	value of crop..dollars		2	14					22		
65	1919.....trees of bearing age			4	1				10		101
66	Pears.....1929.....trees not of bearing age		2		10				41		
67	trees of bearing age		3	25	9			4	131		3
68	bushels harvested		3	20	5				146		15
69	value of crop..dollars		5	32	9				261		26
70	1919.....trees of bearing age			30	12				21		
71	Plums and prunes.....1929.....trees not of bearing age		5	18	147			154	607		6
72	trees of bearing age		16	27	530			56	1,524		65
73	bushels harvested		9	13	198			9	1,104		17
74	value of crop..dollars		18	26	347			18	2,208		30
75	1919.....trees of bearing age			26	162				1,008		
76	Other orchard fruits.....1929.....trees not of bearing age										
77	trees of bearing age										
78	value of crop..dollars										
79	Grapes.....1929.....vines not of bearing age			10	16			12	436		1,000
80	vines of bearing age			10	16				182		4
81	pounds harvested			50	87				1,023		55
82	value of crop..dollars			2	3				51		2
83	1919.....vines of bearing age										

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

COLORADO—Continued

CROP		THE STATE	Adams	Alamosa	Arapahoe	Archuleta	Baca	Bent	Boulder	Chaffee	Conejos
NUTS											
1	Walnuts, English or Persian.....1929.....trees not of bearing age..	50									
2	.....trees of bearing age..	202							200		
3	.....pounds harvested..	155							75		
4	.....value of crop..dollars..	43							21		
5	Other nuts.....1929.....trees not of bearing age..	12									
SMALL FRUITS											
6	Blackberries and dewberries.....1929.....acres..	103							6		
7	.....quarts..	72,444							4,014		
8	.....value of crop..dollars..	15,893							1,057		
9	Currants.....1929.....acres..	69		1	1				3	1	1
10	.....quarts..	43,774		890	770				3,210	232	415
11	.....value of crop..dollars..	7,001		142	123				514	37	96
12	Gooseberries.....1929.....acres..	79			(1)			1	1		
13	.....quarts..	140,935			29			283	430		
14	.....value of crop..dollars..	14,095			3			28	43		
15	Raspberries.....1929.....acres..	902		(1)	32				47	3	1
16	.....quarts..	923,219		160	38,366				67,951	2,782	435
17	.....value of crop..dollars..	192,736		34	8,249				14,134	594	94
18	Strawberries.....1929.....acres..	578		1	8			1	32	3	(1)
19	.....quarts..	837,047		375	9,576			254	43,629	954	104
20	.....value of crop..dollars..	160,886		75	1,915			51	7,853	191	21
21	Other small fruits.....1929.....acres..	7							1	(1)	
22	.....quarts..	6,374							390	174	
23	.....value of crop..dollars..	393							34	10	

CROP		Costilla	Crowley	Custer	Delta	Denver	Dolores	Douglas	Eagle	Elbert	El Paso
NUTS											
1	Walnuts, English or Persian.....1929.....trees not of bearing age..										
2	.....trees of bearing age..										
3	.....pounds harvested..										
4	.....value of crop..dollars..										
5	Other nuts.....1929.....trees not of bearing age..										
SMALL FRUITS											
6	Blackberries and dewberries.....1929.....acres..				6				1		
7	.....quarts..				4,756				300		
8	.....value of crop..dollars..				1,046				66		
9	Currants.....1929.....acres..	(1)			2			(1)	(1)		(1)
10	.....quarts..	50			1,075			110	40		100
11	.....value of crop..dollars..	8			268			18	6		16
12	Gooseberries.....1929.....acres..		14		(1)				(1)		
13	.....quarts..		20,233		145				100		
14	.....value of crop..dollars..		2,923		15				10		
15	Raspberries.....1929.....acres..				37	1		1	1		
16	.....quarts..				48,393	1,250		990	280		
17	.....value of crop..dollars..				10,017	200		213	58		
18	Strawberries.....1929.....acres..	1	3	(1)	19	(1)		1	2		1
19	.....quarts..	110	1,925	15	43,193	100		810	1,675		
20	.....value of crop..dollars..	22	385	3	7,328	20		162	302		
21	Other small fruits.....1929.....acres..										
22	.....quarts..										
23	.....value of crop..dollars..										

CROP		Fremont	Garfield	Grand	Gunnison	Hinsdale	Huerfano	Jackson	Jefferson	Kiowa	Kit Carson
NUTS											
1	Walnuts, English or Persian.....1929.....trees not of bearing age..										
2	.....trees of bearing age..										
3	.....pounds harvested..										
4	.....value of crop..dollars..										
5	Other nuts.....1929.....trees not of bearing age..										
SMALL FRUITS											
6	Blackberries and dewberries.....1929.....acres..	1	27							40	
7	.....quarts..	814	17,082							31,587	
8	.....value of crop..dollars..	163	3,758							6,949	
9	Currants.....1929.....acres..	12	1							36	
10	.....quarts..	11,149	428							14,521	
11	.....value of crop..dollars..	1,784	68							2,323	
12	Gooseberries.....1929.....acres..	4					(1)			3	
13	.....quarts..	2,758					60			4,321	
14	.....value of crop..dollars..	276					6			432	
15	Raspberries.....1929.....acres..	81	90		1					377	
16	.....quarts..	41,960	97,511		308					368,444	
17	.....value of crop..dollars..	9,021	20,185		66					76,636	
18	Strawberries.....1929.....acres..	18	18		(1)					312	
19	.....quarts..	26,071	23,869		80					456,417	
20	.....value of crop..dollars..	5,334	4,653		16					91,283	
21	Other small fruits.....1929.....acres..	1	(1)							5	
22	.....quarts..	1,248	50							4,432	
23	.....value of crop..dollars..	75	3							266	

¹ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO

CROP		THE STATE	Ada	Adams	Bannock	Bear Lake	Bingham	Blaine	Boise	Bonneville
Grain and forage crops:										
1	Corn, total.....1929.....	acres.. 22,856	1,724	79	45	10				
2	Harvested for grain.....1929.....	acres.. 16,137	739	39	4					
3		bushels.. 681,132	20,283	1,225	265					
4	value of crop.....dollars.	563,653	23,055	1,103	239		5,742		664	120
5		1919.....	809	55	8		30		8	8
6	Cut for silage.....1929.....	acres.. 3,063	732	5	10	10				
7		tons.. 30,467	7,065	120	100	40				
8	value of crop.....dollars.	167,963	38,858	660	600	240	1,134			
9		1919.....	4,453	1,620	24	31				
10	Cut for fodder.....1929.....	acres.. 1,125	67	10	16					
11		tons.. 1,527	150	38	3					
12	value of crop.....dollars.	2,526	186	25	15		199		3	28
Wheat threshed, total.....1929.....										
13		acres.. 284,542	18,615	447	6,850	1,305	22,698	2,689	358	16,144
14		bushels.. 9,641,320	654,589	12,074	186,946	29,634	770,682	50,003	8,800	594,766
15	value of crop.....dollars.	9,365,525	654,589	12,074	179,469	28,641	739,855	56,643	8,800	570,956
16		1919.....	20,983	642	8,181	2,886	21,530	4,587	596	25,593
17	Winter wheat.....1929.....	acres.. 11,808	732	36	902	211	150	85	95	181
18		bushels.. 299,068	25,155	715	25,478	4,578	3,631	841	1,190	4,458
19	value of crop.....dollars.	291,520	25,155	715	24,459	4,395	3,486	807	1,190	4,280
20		1919.....	1,809	100	1,047	642	1,159	307	219	2,180
21	Spring wheat, other than durum or macaroni.....1929.....	acres.. 272,688	17,883	412	5,948	1,094	22,548	2,604	263	15,943
22		bushels.. 9,341,162	629,434	11,369	161,468	25,256	767,051	58,162	7,010	590,018
23	value of crop.....dollars.	9,078,029	629,434	11,369	155,010	24,244	730,369	55,836	7,610	569,418
24		1919.....	299,360	25,174	842	7,134	2,244	20,371	4,260	23,413
25	Durum or macaroni wheat.....1929.....	acres.. 46								20
26		bushels.. 1,090								290
27	value of crop.....dollars.	970								258
Oats threshed.....1929.....										
28		acres.. 52,841	2,991	530	2,816	2,139	3,408	933	571	3,421
29		bushels.. 2,075,170	125,535	21,255	116,187	85,847	143,697	29,667	26,053	148,034
30	value of crop.....dollars.	997,909	65,278	11,052	53,446	39,949	60,101	13,943	13,548	68,095
31		1919.....	2,982	417	2,069	1,160	4,890	904	351	4,001
32	Oats cut and fed unthreshed.....1929.....	acres.. 3,087	102	22	40	34	150	182	53	71
Barley threshed.....1929.....										
33		acres.. 69,988	6,885	299	4,000	1,807	3,377	949	232	1,837
34		bushels.. 2,633,114	274,588	9,457	147,648	41,700	137,748	23,390	7,785	81,806
35	value of crop.....dollars.	1,662,303	189,466	6,526	84,160	23,709	78,516	14,502	5,294	46,629
36		1919.....	1,763	46	835	305	1,135	331	202	316
37	Rye threshed.....1929.....	acres.. 626	18			2	24			
38		bushels.. 10,122	670			895	68			
39	value of crop.....dollars.	8,746	583			761				
40		1919.....	2,414	233	48	25			4	
41	Flax threshed.....1929.....	acres.. 50								
42		bushels.. 1,100								
43	value of crop.....dollars.	3,025								
Mixed grains not separated in harvesting.....1929.....										
44		acres.. 4,636	314	16	85	14	312	7	75	281
45		bushels.. 174,826	12,897	280	3,860	387	12,645	140	3,154	11,206
46	value of crop.....dollars.	134,619	9,931	216	2,972	298	9,737	108	2,429	8,629
Hay crops, total.....1929.....										
47		acres.. 893,304	41,135	14,400	42,630	47,304	50,995	19,976	4,506	37,066
48		tons.. 1,952,404	110,521	21,605	94,854	61,664	134,536	41,452	6,872	96,337
49	value of crop.....dollars.	20,571,862	1,317,514	282,376	887,339	559,588	1,343,790	431,222	84,184	960,881
50		1919.....	37,115	10,983	41,385	30,690	41,793	17,630	5,279	27,348
Timothy and (or) timothy and clover mixed.....1929.....										
51		acres.. 78,878	171	8,125	4,791	6,948	263	1,066	1,286	878
52		tons.. 112,111	348	10,739	8,070	10,128	502	1,719	1,736	1,394
53	value of crop.....dollars.	1,270,626	4,594	141,755	78,665	96,216	4,769	18,909	22,915	13,243
54		1919.....	66,289	1,078	5,802	6,916	5,488	1,355	2,359	397
Clovers—red, alsike, and mammoth.....1929.....										
56		acres.. 34,358	4,304	75	3	230	615		31	107
57		tons.. 49,837	7,055	135	2	287	1,239		60	215
58	value of crop.....dollars.	540,497	80,427	1,539	20	2,870	12,390		660	2,160
Clovers—sweet, crimson, and Japan.....1929.....										
59		acres.. 1,987	99	5	17	33	207		10	71
60		tons.. 3,014	133	8	35	42	303		8	125
61	value of crop.....dollars.	30,685	1,397	84	350	420	3,030		84	1,260
Clover alone, all kinds.....1919.....										
62		acres.. 14,715	5,612	103	39	63	334	90	66	230
Alfalfa.....1929.....										
63		acres.. 630,634	35,861	5,015	32,242	13,673	40,047	17,899	3,078	34,612
64		tons.. 1,690,417	111,293	9,318	79,124	25,107	131,285	38,643	4,941	92,259
65	value of crop.....dollars.	17,842,634	1,224,223	124,861	743,765	236,008	1,312,850	401,887	59,292	922,590
66		1919.....	29,417	3,715	25,727	3,537	37,672	13,980	2,745	25,178
Other tame grasses.....1929.....										
67		acres.. 17,396	109	203	424	9,225	102	574	2	20
68		tons.. 20,664	171	298	1,013	6,682	265	690	4	17
69	value of crop.....dollars.	193,843	1,796	3,130	8,712	74,665	2,279	6,565	42	146
70		1919.....	8,762	413	1,009	1,588	691	94	12	220
71	Wild grasses cut on farms.....1929.....	acres.. 63,116	441	656	4,933	17,072	808	342	78	1,132
72		tons.. 66,700	367	765	6,276	17,148	820	283	87	2,007
73	value of crop.....dollars.	577,635	3,142	6,732	53,974	147,473	7,052	2,490	766	17,260
74		1919.....	53,371	128	205	7,110	1,887	1,663	12	659
75	Small grains cut for hay.....1929.....	acres.. 6,735	150	321	100	123	45	95	21	220
76		tons.. 9,191	164	342	224	170	98	117	36	273
77	value of crop.....dollars.	110,429	1,935	4,275	2,643	1,938	1,156	1,381	425	3,280
Annual legumes saved for hay.....1929.....										
78		acres.. 260			60		8			26
79		tons.. 480			110		24			42
80	value of crop.....dollars.	5,303			1,210		264			462
81		1919.....	544		50		13			25

¹ Including all silage crops.
² Not exactly comparable.
³ Not including sorghums.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP		Butte	Camas	Canyon	Caribou	Cassia	Clark	Custer	Elmore	Franklin	Freemont	
1	Grain and forage crops:											
2	Corn, total.....1920.....	acres.....										
3	Harvested for grain.....1929.....	acres.....										
4	value of crop.....dollars.....											
5	1919.....	acres.....										
6	Cut for silage.....1929.....	acres.....										
7	value of crop.....dollars.....											
8	1919.....	acres.....										
9	Cut for fodder.....1929.....	acres.....										
10	1919.....	acres.....										
11	Hogged or grazed off.....1929.....	acres.....										
12												
13	Wheat threshed, total.....1929.....	acres.....										
14	value of crop.....dollars.....											
15	1919.....	acres.....										
16	Winter wheat.....1929.....	acres.....										
17	value of crop.....dollars.....											
18	1919.....	acres.....										
19	Spring wheat, other than durum or macaroni.....1929.....	acres.....										
20	value of crop.....dollars.....											
21	1919.....	acres.....										
22	Durum or macaroni wheat.....1929.....	acres.....										
23	value of crop.....dollars.....											
24	1919.....	acres.....										
25	Oats threshed.....1929.....	acres.....										
26	value of crop.....dollars.....											
27	1919.....	acres.....										
28	Oats cut and fed unthreshed.....1929.....	acres.....										
29	1919.....	acres.....										
30	Barley threshed.....1929.....	acres.....										
31	value of crop.....dollars.....											
32	1919.....	acres.....										
33	Rye threshed.....1929.....	acres.....										
34	value of crop.....dollars.....											
35	1919.....	acres.....										
36	Flax threshed.....1929.....	acres.....										
37	value of crop.....dollars.....											
38	1919.....	acres.....										
39	Flax threshed.....1929.....	acres.....										
40	value of crop.....dollars.....											
41	1919.....	acres.....										
42	Mixed grains not separated in harvesting.....1929.....	acres.....										
43	value of crop.....dollars.....											
44	1919.....	acres.....										
45	Hay crops, total.....1929.....	acres.....										
46	value of crop.....dollars.....											
47	1919.....	acres.....										
48	Timothy and (or) timothy and clover mixed.....1929.....	acres.....										
49	value of crop.....dollars.....											
50	1919.....	acres.....										
51	Clovers—red, alsike, and mammoth.....1929.....	acres.....										
52	value of crop.....dollars.....											
53	1919.....	acres.....										
54	Clovers—sweet, crimson, and Japan.....1929.....	acres.....										
55	value of crop.....dollars.....											
56	1919.....	acres.....										
57	Clover alone, all kinds.....1929.....	acres.....										
58	value of crop.....dollars.....											
59	1919.....	acres.....										
60	Alfalfa.....1929.....	acres.....										
61	value of crop.....dollars.....											
62	1919.....	acres.....										
63	Other tame grasses.....1929.....	acres.....										
64	value of crop.....dollars.....											
65	1919.....	acres.....										
66	Wild grasses cut on farms.....1929.....	acres.....										
67	value of crop.....dollars.....											
68	1919.....	acres.....										
69	Small grains cut for hay.....1929.....	acres.....										
70	value of crop.....dollars.....											
71	1919.....	acres.....										
72	Annual legumes saved for hay.....1929.....	acres.....										
73	value of crop.....dollars.....											
74	1919.....	acres.....										
75	1920.....	acres.....										
76	1919.....	acres.....										
77												
78												
79												
80												
81												

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

Table with 11 columns: CROP, Gem, Gooding, Jefferson, Jerome, Kootenai, Lemhi, Lincoln, Madison, Minidoka. Rows include Grain and forage crops (Corn, Wheat, Oats, Barley, Rye, Flax), Hay crops (Timothy, Clover, Alfalfa), and Annual legumes. Each row lists acreage and value for 1929 and 1919.

1 Including all silage crops.
2 Not exactly comparable.
3 Not including sorghums.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

	CROP		Nez Perce	Oneida	Owyhee	Payette	Power	Teton	Twin Falls	Valley	Wash- ington	All other coun- ties
Grain and forage crops:												
1	Corn, total..... 1929.....	acres	47		976	1,353	29		3,587		853	26
2	Harvested for grain..... 1929.....	acres	20		937	775	1		2,598		623	12
3		bushels	825		32,199	30,620	20		110,421		23,215	425
4		value of crop...dollars	776		28,979	27,558	18		97,170		20,864	400
5		acres			387	717	22		913		559	44
6	Cut for silage..... 1919.....	acres	15			356			304		85	
7		tons	150			3,229			3,889		970	
8		value of crop...dollars	825			17,760			21,390		5,335	
9		acres			23	110			368		429	14
10	Cut for fodder..... 1929.....	acres	11		20	155	5		130		37	12
11		acres	35		124	176	1		109		78	5
12	Hoed or grazed off..... 1929.....	acres	1		10	67	23		535		108	2
13	Wheat threshed, total..... 1920.....	acres	90	829	6,978	3,981	1,523	1,060	41,878	481	3,838	50
14		bushels	1,450	20,551	258,088	134,057	38,000	19,750	1,611,835	6,135	126,891	1,377
15		value of crop...dollars	1,494	19,729	258,088	135,057	36,480	18,968	1,547,362	6,135	126,891	1,418
16		acres	343	271	3,544	4,798	1,490		78,305		7,092	437
17	Winter wheat..... 1929.....	acres		176	957	133	34	100	899	258	224	28
18		bushels		3,829	42,973	3,934	700	1,091	32,131	3,570	3,480	777
19		value of crop...dollars		3,070	42,973	3,934	678	1,047	30,846	3,570	3,480	800
20		acres	203	75	14	236	506		1,035		1,510	105
21	Spring wheat, other than durum or macaroni..... 1929.....	acres	90	653	6,021	3,848	1,480	900	40,079	223	3,614	22
22		bushels	1,450	16,722	215,115	130,123	37,294	18,668	1,579,704	2,559	123,411	600
23		value of crop...dollars	1,494	16,053	215,115	131,123	35,802	17,921	1,516,516	2,559	123,411	618
24		acres	140	196	3,530	4,562	894		77,270		5,682	242
25	Durum or macaroni wheat..... 1929.....	acres										
26		bushels										
27		value of crop...dollars										
28	Oats threshed..... 1929.....	acres		304	1,572	743	214	2,751	2,107	3,303	356	133
29		bushels		17,007	76,137	29,990	9,082	84,198	110,056	92,048	13,318	8,215
30		value of crop...dollars		7,851	39,617	15,598	4,178	38,731	51,726	48,176	6,925	4,190
31	Oats cut and fed unthreshed..... 1919 ²	acres		55	654	730	168		2,779	22	276	384
32		acres		11	10	21	97	227	218	222	42	32
33	Barley threshed..... 1929.....	acres		345	1,996	2,124	693	835	5,563	201	1,923	
34		bushels		11,195	82,717	78,733	22,768	24,345	240,328	4,186	81,126	
35		value of crop...dollars		6,382	57,075	54,326	12,978	13,877	162,069	2,846	55,977	
36		acres		20	934	793	63		4,070		1,070	17
37	Rye threshed..... 1919.....	acres		7	83	49	5		72		57	
38		bushels		73	1,244	775	5		860		671	
39		value of crop...dollars		62	1,082	674	4		740		584	
40	Flax threshed..... 1919.....	acres			67	791	28		117		107	0
41		bushels										
42		value of crop...dollars										
43												
44	Mixed grains not separated in harvesting..... 1929.....	acres			17	69	33	111	227	37		
45		bushels			315	1,058	296	2,204	9,650	210		
46		value of crop...dollars			243	815	228	1,697	7,435	162		
47	Hay crops, total..... 1929³.....	acres	1,311	9,511	32,623	11,910	7,926	20,419	40,400	9,262	15,307	2,644
48		tons	3,694	23,771	74,900	35,502	17,820	28,075	138,278	11,235	44,621	4,681
49		value of crop...dollars	56,753	222,204	758,970	390,749	167,749	281,659	1,382,301	145,054	534,915	67,589
50		acres	754	3,482	30,162	12,020	7,197		57,783	677	12,738	9,289
51	Timothy and (or) timothy and clover mixed..... 1929.....	acres	50	120	3,117	10	151	8,951	532	7,749	490	760
52		tons	50	190	4,075	20	215	11,559	1,206	9,102	829	1,009
53		value of crop...dollars	800	1,805	58,790	264	2,043	109,811	14,256	120,146	10,943	15,863
54		acres		134	3,362	147	72		1,006	406	300	2,100
55	Clovers—red, alsike, and mammoth..... 1929.....	acres	1		777	1,708		30	7,080	852	887	28
56		tons	4		1,309	2,872		50	8,713	1,141	1,646	57
57		value of crop...dollars	48		14,923	32,741		500	88,873	12,551	18,764	833
58	Clovers—sweet, crimson, and Japan..... 1929.....	acres	1		5	72	8		181		46	0
59		tons			8	127	18		283		71	5
60		value of crop...dollars	42		84	1,334	180		2,830		740	53
61	Clover alone, all kinds..... 1919.....	acres	6		85	83			2,457		98	175
62	Alfalfa..... 1929.....	acres	1,179	8,088	17,674	9,402	6,836	10,286	30,105	446	13,132	1,445
63		tons	3,472	21,827	56,532	31,263	16,113	15,282	120,480	658	41,079	3,082
64		value of crop...dollars	53,469	205,174	665,320	343,893	151,463	160,462	1,252,992	8,817	492,948	44,737
65		acres	561	2,903	22,114	12,260	5,420		51,701	11	11,002	1,235
66	Other tame grasses..... 1929.....	acres		5	3,897	104	72	70	129	66	85	158
67		tons		25	5,489	199	151	130	251	117	100	176
68		value of crop...dollars		215	57,635	1,775	1,299	1,118	2,030	1,229	1,680	1,848
69		acres		50	478	36	20		94	220	26	244
70	Wild grasses cut on farms..... 1929.....	acres		1,259	6,781	321	647	828	1,347	64	2	93
71		tons		1,685	7,043	553	912	789	1,965	108	10	95
72		value of crop...dollars		14,491	51,978	4,866	7,843	6,785	17,292	950	88	830
73		acres		383	3,804	150	1,359		1,002		98	4,861
74	Small grains cut for hay..... 1929.....	acres	80	39	369	293	212	181	135	83	605	147
75		tons	164	44	439	498	417	171	290	108	826	260
76		value of crop...dollars	2,394	519	5,180	5,876	4,921	1,949	3,422	1,350	9,746	3,405
77		acres	167	12	269	253	285		571	40	1,181	673
78	Annual legumes saved for hay..... 1929.....	acres			3			73		2		1
79		tons			5			94		1		1
80		value of crop...dollars			60			1,034		11		14
81		acres	20				41		52		3	1

1 Including all silage crops.
 2 Not exactly comparable.
 3 Not including sorghums.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP		THE STATE	Ada	Adams	Bannock	Bear Lake	Bingham	Blaine	Boise	Bonneville	
Annual legumes:											
1	Peanuts, for all purposes.....1929.....	acres..	45								
2	grown with other crops.....acres..		2								
3	.....bushels..		191							
4	value of peanuts harvested.....dollars..		267								
5	Soybeans, for all purposes.....1929.....	acres..	51		1						
6	grown with other crops.....acres..		24								
7	.....bushels..		1,372		15					
8	value of soybeans harvested.....dollars..		3,637		40						
9	Canada, marrowfat, Scotch, and other ripe field										
10	peas (except cowpeas).....1929.....	acres..	35,120	8	40	581	2,737	23		11,523	
11	grown with other crops.....acres..		1,001	7		86	200	8		381	
12	.....bushels..		795,946	70	270	7,304	62,667	240		292,786
13	value of ripe field peas harvested.....dollars..		1,711,287	151	581	15,704	134,784	516		629,490	
14	1919.....acres..		9,443							1,283	
15	Navy, pinto, kidney, Lima, and other ripe field										
16	beans (except soybeans).....1929.....	acres..	90,089		22	1	457			56	
17	grown with other crops.....acres..		26,724		12		88			8	
18	.....bushels..		2,554,031	3	449	4	8,028			1,133
19	value of ripe field beans harvested.....dollars..		8,690,116	11	1,661	15	29,704			4,192	
20	1919.....acres..		10,150	1		23				81	
21	Other field crops:										
22	Sugar beets, for sugar.....1929.....	acres..	47,163	25	8	2,086	73	8,548		7,933	
23	.....tons of beets.....		520,050	325	69	22,764	642	94,938		72,669
24	value of crop.....dollars..		3,904,880	2,438	518	170,730	4,815	712,410		545,018	
25	1919.....acres..		32,270			2,343		9,760		1,720	
26	Potatoes (Irish or white).....1929.....	acres..	68,276	224	67	2,491	112	13,309		12,470	
27	.....bushels..		13,705,836	49,933	6,181	365,803	16,259	2,510,153		2,400,942
28	value of crop.....dollars..		15,743,595	59,336	7,470	417,015	18,536	2,863,414	5,404	2,805,474	
29	1919.....acres..		32,044	400	31	964	174	7,138	6,539	7,640	
30	Pop corn.....1929.....	acres..	6,233	18							
31	.....bushels..		6,989	411				340		
32	value of crop.....dollars..		19,569	1,151				952			
33	Root crops for forage.....1929.....	acres..	137		(1)			9		26	
34	.....tons.....		2,170					147		569
35	value of crop.....dollars..		11,938					809		2,800	
36	Crops grazed or hogged off.....1929.....	acres..	205							20	
37	All other field crops.....1929.....	acres..	72								
38	value of crop.....dollars..		5,508	536				175			
39	Grass seeds:										
40	Clover seeds (all kinds).....1929.....	acres..	48,345	3,607	19	153		6,093	45	15	
41	.....bushels..		180,097	12,952	80	590		24,362	97	34
42	value of crop.....dollars..		1,531,626	104,911	648	4,779		197,532	780	275	
43	1919.....acres..		23,769	4,632	2	15		5		54	
44	Alfalfa seed.....1929.....	acres..	32,089	539	256		5	10,673	81	215	
45	.....bushels..		102,496	1,782	138	1,411	19	21,178	198	191
46	value of crop.....dollars..		1,229,195	10,559	1,318	18,343	228	296,492	2,069	1,824	
47	Other grass seeds.....1929.....	acres..	212					48			
48	.....bushels..		874					48		
49	value of crop.....dollars..		1,630					94			
50	Other seeds:										
51	Sunflower seed.....1929.....	acres..	39								
52	.....bushels..		1,038							
53	value of crop.....dollars..		1,246								
54	All other (vegetable and flower)										
55	seeds.....1929.....	acres..	37								
56	.....pounds.....		22,457							
57	value of crop.....dollars..		5,929								
58	VEGETABLES HARVESTED FOR SALE										
59	[Not including white potatoes or sweetpotatoes and yams]										
60	Total.....1929.....	acres..	5,982	370	10	253	18	119	12	5	
61	value of crops.....dollars..		764,365	82,371	1,022	35,335	1,631	17,650	2,934	403	
62	1919.....acres..										
63	Asparagus.....1929.....	acres..	62	14	(1)	6					
64	value of crop.....dollars..		15,911	3,322	55	2,500	183			3	
65	Beans (snap or string).....1929.....	acres..	202	14	1	8				379	
66	value of crop.....dollars..		14,707	2,551	35	840	16	(1)	32	2	
67	Beets.....1929.....	acres..	85				761			50	
68	value of crop.....dollars..		6,434								
69	Cabbages.....1929.....	acres..	219	27	1	13					
70	value of crop.....dollars..		38,556	5,714	60	3,213	85				
71	Cantaloupes and muskmelons.....1929.....	acres..	161	24	(1)	2	3,163	50	(1)	35	
72	value of crop.....dollars..		27,219	6,384	45	75				55	
73	Carrots.....1929.....	acres..	1,156	3			(1)				
74	value of crop.....dollars..		15,835	1,000		125	40			200	
75	Celery.....1929.....	acres..	116	12		20					
76	value of crop.....dollars..		64,663	7,360		6,800		420			
77	Corn, sweet.....1929.....	acres..	1,530	44	1			300		4	
78	value of crop.....dollars..		87,610	3,627	40	3,245	12	5	3	4	
79	Cucumbers.....1929.....	acres..	33	4			776	463	123	143	
80	value of crop.....dollars..		7,701	1,692				(1)		(1)	
81	Lettuce.....1929.....	acres..	330	21	4			40		19	
82	value of crop.....dollars..		40,992	2,908	500	1,048	(1)	6		(1)	
83	Onions (dry).....1929.....	acres..	952	76		25	61	1,474	100	3	
84	value of crop.....dollars..		176,130	11,658	138	2,502		20	(1)	7	
85	Peas (green).....1929.....	acres..	1,059	19	1			58	75	46	
86	value of crop.....dollars..		67,366	2,309	67	4,309	63	5	1	1	
87	Spinach.....1929.....	acres..	70	15				1		47	
88	value of crop.....dollars..		12,828	1,658		1,726		1	1		
89	Squashes.....1929.....	acres..	25	4				280	50		
90	value of crop.....dollars..		2,302	430							
91	Tomatoes.....1929.....	acres..	132	11	1	4	(1)	2	(1)	1	
92	value of crop.....dollars..		36,411	3,413	82	746	17	619	36	109	
93	Watermelons.....1929.....	acres..	452	20							
94	value of crop.....dollars..		50,355	3,323		150					
95	Mixed vegetables.....1929.....	acres..	279	59				2			
96	value of crop.....dollars..		67,851	24,667		4,317		49		(1)	
97	Other vegetables.....1929.....	acres..	110	3				344	5	89	
98	value of crop.....dollars..		21,464	457		3,260			7,289	2,005	

¹ Less than 1 acre.

² Not including corn, annual legumes, sweetclover, or alfalfa.

³ Including alfalfa seed.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP		Butte	Camas	Canyon	Caribou	Cassia	Clark	Custer	Elmore	Franklin	Fremont
1	Annual legumes:										
2	Peanuts, for all purposes.....1929										
3	grown alone...acres										
4	grown with other crops...acres										
5	bushels										
6	value of peanuts harvested...dollars										
7	Soybeans, for all purposes.....1929					16					
8	grown alone...acres					8					
9	grown with other crops...acres					341					
10	bushels					904					
11	value of soybeans harvested...dollars										
12	Canada, marrowfat, Scotch, and other ripe field										
13	peas (except cowpeas).....1929				20	8					6,213
14	grown alone...acres										7
15	grown with other crops...acres				14		1	5			
16	bushels				730	150	10	75			142,862
17	value of ripe field peas harvested...dollars				1,570	323	22	161			307,153
18	1919.....acres	5		4		5					4,729
19	Navy, pinto, kidney, Lima, and other ripe field										
20	beans (except soybeans).....1929					1,226			9		187
21	grown alone...acres					37					
22	grown with other crops...acres					1,378			70		4,945
23	bushels					28,723					18,297
24	value of ripe field beans harvested...dollars					5,099			259		
25	1919.....acres			31		5					
26	Other field crops:										
27	Sugar beets, for sugar.....1929					3,175		10		6,153	1,447
28	acres	108				38,629		71		76,266	12,208
29	value of crop...dollars	1,163				289,718		533		571,096	91,560
30	1919.....acres			1		3,096				1,518	486
31	Potatoes (Irish or white).....1929					0,510	63	128	162	385	4,164
32	acres	286		2,400		1,323,097	7,975	15,616	22,527	84,545	788,009
33	bushels	57,701	62	593,538		1,508,331	9,092	17,892	27,258	96,381	945,611
34	value of crop...dollars	65,770	74	718,181		3,176	15	111	41	162	346
35	1919.....acres	165		3,336							
36	bushels			143		2					
37	value of crop...dollars			4,258		50					
38	1929.....acres			11,922		140					
39	tons	4		1		11					
40	value of crop...dollars	70		12		75					1
41	Crops grazed or hogged off.....1929	385		66		413					20
42	acres			73		22					110
43	All other field crops.....1929			23		2					
44	value of crop...dollars			2,351		207					
45	Grass seeds:										
46	Clover seeds (all kinds).....1929					3,096			244		
47	acres	28		33,650		12,256			1,001		
48	bushels	51		272,566		99,274			8,108		
49	value of crop...dollars	413		3,735		869		5	57		
50	1919.....acres			3,512		2,200	5	69	425	70	
51	bushels	13		11,820		8,180	4	195	1,658	120	
52	value of crop...dollars	344		111,099		92,434	40	2,038	15,834	1,440	
53	1929.....acres			50							
54	bushels			250							
55	value of crop...dollars			413							
56	Other seeds:										
57	Sunflower seed.....1929										
58	acres										
59	bushels										
60	value of crop...dollars										
61	All other (vegetable and flower)										
62	seeds.....1929					37					
63	pounds			22,457		5,929					
64	value of crop...dollars										
65	VEGETABLES HARVESTED FOR SALE										
66	[Not including white potatoes or sweetpotatoes and yams]										
67	Total.....1929	7	3	1,824		33	6	5	18	536	17
68	value of crops...dollars	420	525	264,767		3,313	228	929	2,428	34,215	2,189
69	Asparagus.....1929	1		14		1					
70	acres			3,639		160					
71	value of crop...dollars	100		46		2			(3)	3	1
72	Beans (snap or string).....1929			2,973		175			40	23	249
73	acres			3							237
74	value of crop...dollars			600					(3)		
75	Beets.....1929			27		5			50		
76	acres	1	2						1		
77	value of crop...dollars	45	270	5,518		866			200	178	550
78	Cantaloupes and muskmelons.....1929			24		1			3	1	
79	acres			4,890					505	128	
80	value of crop...dollars			721		5			1	1	1
81	Carrots.....1929			51		191			100	100	165
82	acres			43,050							
83	value of crop...dollars			816		3			(3)	1	3
84	Corn, sweet.....1929	1	1	47,976		367			5	65	311
85	acres	30	60								170
86	value of crop...dollars	(4)	(3)	760					(3)	60	
87	Cucumbers.....1929	20	120	184		2			1	1	1
88	acres	1		19,146		260	6		85	100	281
89	value of crop...dollars	75		413		10			(3)	9	10
90	Lettuce.....1929	(5)	(3)	97,155		1,305			80	700	615
91	acres	50	50	86		1			1	(3)	493
92	value of crop...dollars	(4)		10,788		52			100	(3)	30
93	Onions (dry).....1929	25		12					(3)		30,156
94	acres	1		3,475							2
95	value of crop...dollars	25		8							400
96	Peas (green).....1929	1		270		3			(3)	120	110
97	acres			15		247				2	2
98	value of crop...dollars			3,111		(4)			120	1	357
99	Spinach.....1929			45					1	15	15
100	acres			5,253		25			175	1,035	
101	value of crop...dollars	2	(3)	25		1			(3)	2	2
102	Squashes.....1929	50	25	6,471		125	(3)	50	204	(3)	323
103	acres			39		2			50	2	141
104	value of crop...dollars			9,095		50			350	40	50

1 Not including corn, annual legumes, sweetclover, or alfalfa.

2 Including alfalfa seed.

3 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

Table with columns for Crop, Gen, Gooding, Jefferson, Jerome, Kootenai, Lemhi, Lincoln, Madison, and Minidoka. Rows include Annual legumes (Peanuts, Soybeans, Peas, Beans), Other field crops (Sugar beets, Potatoes, Pop corn, Root crops), Grass seeds (Clover, Alfalfa), Other seeds (Sunflower), and Vegetables Harvested for Sale (Asparagus, Beans, Beets, Cabbages, etc.).

1 Less than 1 acre.

2 Not including corn, annual legumes, sweetclover, or alfalfa.

3 Including alfalfa seed.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP	Nez Perce	Oneida	Owyhee	Fayette	Power	Teton	Twin Falls	Valley	Washington	All other counties
Annual legumes:										
1 Peanuts, for all purposes.....1929.. grown alone..acres.....				45						
2 grown with other crops..acres.....	2									
3 bushels.....	6			185						
4 value of peanuts harvested..dollars.....	8			259						
5 Soybeans, for all purposes.....1929.. grown alone..acres.....							20			
6 grown with other crops..acres.....							16			
7 bushels.....							736			
8 value of soybeans harvested..dollars.....							1,950			
9 Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....1929.. grown alone..acres.....			5	5		1,433	22	42		
10 grown with other crops..acres.....					4	52				
11 bushels.....			139	116		31,137	710	301		
12 value of ripe field peas harvested..dollars.....			299	249		60,045	1,527	647		
13 1919.....acres.....					6		16			16
14 Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans).....1929.. grown alone..acres.....			67		0		65,500			6
15 grown with other crops..acres.....					3		25,568			
16 bushels.....			161		275		1,866,095			2
17 value of ripe field beans harvested..dollars.....			596		1,018		6,344,723			8
18 1919.....acres.....							9,911	3	1	1
Other field crops:										
19 Sugar beets, for sugar.....1929.....acres.....		78					92			
20 tons of beets.....		996					552	5,974		20
21 value of crop..dollars.....		7,470					4,140	70,244		574
22 1919.....acres.....		347						594,330	4,305	
23 Potatoes (Irish or white).....1929.....acres.....	150	97	480	87	320	675	6,868	82	88	69
24 bushels.....	17,651	10,935	124,222	15,367	41,661	78,020	1,895,447	7,620	22,371	8,217
25 value of crop..dollars.....	28,829	19,308	180,309	18,521	47,494	88,943	2,160,810	9,220	27,069	11,301
26 1919.....acres.....	24	9	125	265	85		3,010	1	53	161
27 Pop corn.....1929.....acres.....							51			
28 bushels.....							1,735		3	
29 value of crop..dollars.....							4,858		20	
30 Root crops for forage.....1929.....acres.....	13						16		56	1
31 tons.....	210						232			8
32 value of crop..dollars.....	1,188						1,276			44
33 Crops grazed or hogged off.....1929.....acres.....							45			
34 All other field crops.....1929.....acres.....				3			0		2	
35 value of crop..dollars.....				428			209			
Grass seeds:										
36 Clover seeds (all kinds).....1929.....acres.....			821	1,147	84	25	11,120	77	733	44
37 bushels.....			3,294	3,689	302	165	51,145	233	2,046	
38 value of crop..dollars.....			26,681	29,881	2,932	1,337	414,275	1,887	16,573	
39 1919.....acres.....		150		126				6	19	
40 Alfalfa seed.....1929.....acres.....		150		268	285		4,651		327	
41 bushels.....		300		639	303		17,497		505	
42 value of crop..dollars.....		3,825		6,580	4,873		216,063		4,823	
43 Other grass seeds.....1929.....acres.....								166		
44 bushels.....								561		
45 value of crop..dollars.....								1,604		
Other seeds:										
46 Sunflower seed.....1929.....acres.....			2							
47 bushels.....			150							
48 value of crop..dollars.....			180							
49 All other (vegetable and flower) seeds.....1929.....acres.....										
50 pounds.....										
51 value of crop..dollars.....										
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweet potatoes and yams]										
52 Total.....1929.....acres.....	271	23	484	15	155	530	99	50		44
53 value of crops..dollars.....	40,543	2,512	30,032	716	7,409	78,211	4,404	8,105		11,441
54 Asparagus.....1929.....acres.....	10			1			8			(⁸)
55 value of crop..dollars.....	2,280			142			2,068			126
56 Beans (snap or string).....1929.....acres.....	9			1	9		11		3	2
57 value of crop..dollars.....	701			343	104		1,000		220	141
58 Beets.....1929.....acres.....	3						76		(⁸)	
59 value of crop..dollars.....	333						5,138		40	
60 Cabbages.....1929.....acres.....	18	1	9	2			26	1	4	5
61 value of crop..dollars.....	1,650	90	2,126	150			4,952	200	585	707
62 Cantaloupes and muskmelons.....1929.....acres.....	16		14				9		4	3
63 value of crop..dollars.....	1,761		2,240				982		920	515
64 Carrots.....1929.....acres.....	5		2	1			9	1	1	
65 value of crop..dollars.....	1,176		50	53			1,092	215	100	
66 Celery.....1929.....acres.....	(²)		1				8		(⁸)	
67 value of crop..dollars.....	115		650				4,318		50	
68 Corn, sweet.....1929.....acres.....	36	4	303	2			35		4	4
69 value of crop..dollars.....	3,541	303	14,015	168			3,315		400	372
70 Cucumbers.....1929.....acres.....	5		1	(⁸)			8		(⁸)	1
71 value of crop..dollars.....	869		360	20			897		150	416
72 Lettuce.....1929.....acres.....	54		3				10	10	1	4
73 value of crop..dollars.....	6,698		800			28	3,273	1,000	165	617
74 Onions (dry).....1929.....acres.....	15	5	8	1			229		2	1
75 value of crop..dollars.....	2,420	354	2,634	101			31,821		610	210
76 Peas (green).....1929.....acres.....	12		32			163	4	85	(⁸)	(²)
77 value of crop..dollars.....	2,212		1,679			7,364	597	2,095	40	44
78 Spinach.....1929.....acres.....	15		2				4		1	1
79 value of crop..dollars.....	2,901		400				925		45	100
80 Squashes.....1929.....acres.....	4		(⁸)							
81 value of crop..dollars.....	475		41							
82 Tomatoes.....1929.....acres.....	21	1	6				21		5	4
83 value of crop..dollars.....	4,362	205	2,000				6,243		600	2,549
84 Watermelons.....1929.....acres.....	17	12	10				61		20	5
85 value of crop..dollars.....	3,463	1,560	2,002				9,924		2,080	545
86 Mixed vegetables.....1929.....acres.....	22		1				6	2	1	14
87 value of crop..dollars.....	2,851		550				3,116	294	50	4,030
88 Other vegetables.....1929.....acres.....	9						5		13	(⁸)
89 value of crop..dollars.....	2,786						884		2,050	90

¹ Not including corn, annual legumes, sweetclover, or alfalfa.

² Including alfalfa seed.

³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP		THE STATE	Ada	Adams	Bannock	Bear Lake	Bingham	Blaine	Boise	Bonneville
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	32,575	3,196	2,214	263	44	589	38	34	333
ORCHARD FRUITS, GRAPES, AND NUTS										
2	Orchard fruits..... 1929..... trees not of bearing age..	208,961	10,873	20,066	1,597	140	3,085	244	116	1,225
3	..... trees of bearing age..	1,820,131	231,360	115,648	10,891	1,007	32,300	1,866	1,310	17,621
4	..... value of crop...dollars..	6,527,770	473,362	435,091	17,521	1,260	28,071	2,408	2,903	20,782
5	Apples..... 1929..... trees not of bearing age..	98,543	2,925	19,016	1,063	34	2,066	173	58	876
6	..... trees of bearing age..	1,110,390	77,445	100,451	13,766	858	28,675	1,481	902	15,139
7	..... bushels harvested..	4,715,694	237,419	408,089	16,098	1,105	23,031	1,860	1,344	16,007
8	..... value of crop...dollars..	5,231,206	273,604	408,089	15,098	1,105	23,031	1,953	1,646	16,007
9	..... 1919..... trees of bearing age..	852,307	201,166	113,455	7	2,315	62,550	1,393	548	---
10	Apricots..... 1929..... trees not of bearing age..	10,097	270	---	7	---	1	---	---	---
11	..... trees of bearing age..	21,815	1,772	3	17	---	---	---	7	---
12	..... bushels harvested..	33,149	5,855	2	13	---	---	---	17	---
13	..... value of crop...dollars..	58,162	10,824	3	21	---	---	---	27	---
14	Cherries..... 1929..... trees not of bearing age..	38,730	627	---	97	1	294	23	2	64
15	..... trees of bearing age..	75,225	2,161	189	420	4	950	107	48	498
16	..... bushels harvested..	81,735	2,463	222	171	1	403	8	34	209
17	..... value of crop...dollars..	344,667	11,040	888	564	3	1,330	27	136	690
18	..... 1919..... trees of bearing age..	31,136	11,010	416	---	10	1,708	137	59	---
19	Peaches..... 1929..... trees not of bearing age..	20,707	1,433	27	50	---	26	2	32	2
20	..... trees of bearing age..	88,646	1,863	10,730	675	---	62	---	107	10
21	..... bushels harvested..	178,148	4,250	16,364	34	---	21	---	174	10
22	..... value of crop...dollars..	211,097	4,896	21,273	51	---	32	---	226	15
23	..... 1919..... trees of bearing age..	71,890	5,247	19,806	---	---	31	---	103	---
24	Pears..... 1929..... trees not of bearing age..	8,337	573	1,007	80	100	189	23	7	125
25	..... trees of bearing age..	33,425	3,099	3,761	723	30	799	117	95	694
26	..... bushels harvested..	44,093	6,355	3,399	729	43	1,100	170	95	1,525
27	..... value of crop...dollars..	72,213	10,324	4,750	1,239	73	2,023	289	152	2,593
28	..... 1919..... trees of bearing age..	20,290	3,229	4,456	---	198	1,183	197	37	---
29	Plums and prunes..... 1929..... trees not of bearing age..	32,251	5,043	16	284	5	509	21	17	158
30	..... trees of bearing age..	490,342	145,006	514	1,290	115	1,814	161	151	1,280
31	..... bushels harvested..	948,663	255,826	88	457	66	1,379	116	907	1,231
32	..... value of crop...dollars..	610,202	162,774	79	548	79	1,655	189	816	1,477
33	..... 1919..... trees of bearing age..	273,303	180,929	548	---	341	4,129	119	44	---
34	Other orchard fruits..... 1929..... trees not of bearing age..	296	2	---	7	---	---	---	---	---
35	..... trees of bearing age..	283	14	---	---	---	---	---	---	---
36	..... value of crop...dollars..	223	---	---	---	---	---	---	---	---
37	Grapes..... 1929..... vines not of bearing age..	21,930	1,094	250	5	---	331	---	30	24
38	..... vines of bearing age..	88,720	13,070	162	103	---	4	---	108	1,200
39	..... pounds harvested..	968,493	158,000	1,020	---	---	---	---	1,090	100
40	..... value of crop...dollars..	32,677	4,740	41	---	---	---	---	44	6
41	..... 1919..... vines of bearing age..	10,809	634	191	---	---	---	---	---	---
42	Nuts..... 1929..... trees not of bearing age..	84	---	---	1	---	---	---	---	---
43	..... trees of bearing age..	109	2	---	---	---	---	---	---	---
44	..... pounds harvested..	659	200	---	---	---	---	---	---	---
45	..... value of crop...dollars..	146	54	---	---	---	---	---	---	---
SMALL FRUITS										
46	Blackberries and dewberries..... 1929..... acres..	40	---	2	1	---	1	---	(1)	2
47	..... quarts	41,361	---	1,370	275	---	150	---	43	1,220
48	..... value of crop...dollars..	7,862	---	233	47	---	26	---	8	208
49	Currants..... 1929..... acres..	28	2	(1)	4	(1)	2	1	---	1
50	..... quarts	25,919	4,065	165	3,042	475	4,103	360	---	902
51	..... value of crop...dollars..	3,063	467	19	437	57	492	41	---	108
52	Gooseberries..... 1929..... acres..	13	(1)	---	2	(1)	(1)	(1)	---	1
53	..... quarts	11,902	56	---	2,639	100	188	144	---	345
54	..... value of crop...dollars..	1,193	6	---	264	16	19	14	---	35
55	Loganberries..... 1929..... acres..	3	---	---	---	---	---	---	---	---
56	..... quarts	4,334	---	---	---	---	---	---	---	---
57	..... value of crop...dollars..	446	---	---	---	---	---	---	---	---
58	Raspberries..... 1929..... acres..	446	---	4	23	10	41	4	1	26
59	..... quarts	528,332	---	4,014	21,431	10,149	60,645	3,127	735	28,429
60	..... value of crop...dollars..	91,004	---	642	3,515	1,979	9,946	563	118	5,544
61	Strawberries..... 1929..... acres..	493	33	4	16	2	23	2	2	20
62	..... quarts	695,983	70,174	12,200	14,764	1,831	31,595	1,436	2,885	16,738
63	..... value of crop...dollars..	108,170	10,877	1,891	2,643	247	5,656	236	447	3,005
64	Other small fruits..... 1929..... acres..	14	1	---	1	(1)	1	---	(1)	---
65	..... quarts	7,339	1,186	---	803	75	210	---	125	---
66	..... value of crop...dollars..	737	114	---	81	8	21	---	13	---

1 Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP		Butte	Camas	Canyon	Caribou	Cassia	Clark	Custer	Elmore	Franklin	Fre-mont
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres	7	(1)	5,069		374	23	21	133	184	39
ORCHARD FRUITS, GRAPES, AND NUTS											
2	Orchard fruits.....1929.....trees not of bearing age			41,209		2,146	12	136	2,089	1,887	281
3	.....trees of bearing age	334	12	313,963		17,747	1,332	1,389	3,582	10,128	2,034
4	.....value of crops...dollars	505		903,634		24,844	1,886	2,311	12,637	10,527	6,392
5	Apples.....1929.....trees not of bearing age			16,057		1,739	12	84	623	670	194
6	.....trees of bearing age	288	12	152,998		10,995	1,174	1,212	2,540	5,900	2,535
7	.....bushels harvested	483		550,500		10,500	1,072	2,104	8,705	6,782	5,498
8	.....value of crop...dollars	483		634,176		17,325	1,072	2,104	10,011	6,782	5,498
9	.....1919.....trees of bearing age			121,554		4,410			53,426	1,195	2,976
10	Apricots.....1929.....trees not of bearing age			2,034		12		6	1	320	
11	.....trees of bearing age			9,440		251			50	383	
12	.....bushels harvested			6,640		419			20	467	
13	.....value of crop...dollars			12,276		670			32	747	
14	Cherries.....1929.....trees not of bearing age			3,224		85		13	30	44	28
15	.....trees of bearing age	4		6,187		1,388	4	35	140	405	53
16	.....bushels harvested	2		6,212		738	1	6	195	310	49
17	.....value of crop...dollars	7		27,840		2,509	3	22	780	1,023	162
18	.....1919.....trees of bearing age			6,102		426			267	10	126
19	Peaches.....1929.....trees not of bearing age			7,992		89		5	168	231	
20	.....trees of bearing age			19,994		1,078			484	1,940	50
21	.....bushels harvested			40,959		810			511	582	100
22	.....value of crop...dollars			54,096		1,045			604	873	160
23	.....1919.....trees of bearing age			10,238		644			2,204	28	
24	Pears.....1929.....trees not of bearing age			3,511		83		7	60	42	14
25	.....trees of bearing age	2		6,186		882	27	47	194	220	48
26	.....bushels harvested	2		5,234		882	40	64	655	271	54
27	.....value of crop...dollars	3		8,880		1,499	68	109	1,048	461	143
28	.....1919.....trees of bearing age			1,708		439			452	16	72
29	Plums and prunes.....1929.....trees not of bearing age			3,553		138		21	1,205	80	46
30	.....trees of bearing age	40		121,072		3,115	127	95	103	702	248
31	.....bushels harvested	10		266,929		1,800	119	63	113	534	399
32	.....value of crop...dollars	12		169,340		1,920	143	76	102	641	439
33	.....1919.....trees of bearing age			25,954		1,512			13,869	60	235
34	Other orchard fruits.....1929.....trees not of bearing age			38							
35	.....trees of bearing age			80		38					
36	.....value of crop...dollars			20		156					
37	Grapes.....1929.....vines not of bearing age			3,688		4			87	1,241	
38	.....vines of bearing age			21,881		60			483	527	
39	.....pounds harvested			340,000		201			7,140	1,568	
40	.....value of crop...dollars			10,200		8			286	78	
41	.....1919.....vines of bearing age			5,922							
42	Nuts.....1929.....trees not of bearing age			2							
43	.....trees of bearing age			7							
44	.....pounds harvested										
45	.....value of crop...dollars										
SMALL FRUITS											
46	Blackberries and dewberries.....1929.....acres			15		1		(1)	(1)	1	
47	.....quarts			14,885		220		100	80	300	
48	.....value of crop...dollars			2,977		39		17	14	51	
49	Currants.....1929.....acres			1	1	2		1		1	2
50	.....quarts	265		890	700	1,310		523		549	1,373
51	.....value of crop...dollars	32		102	84	151		63		66	165
52	Gooseberries.....1929.....acres			1		2				1	1
53	.....quarts			1,235		1,765				531	302
54	.....value of crop...dollars			124		177				53	80
55	Loganberries.....1929.....acres			(1)							
56	.....quarts			170							
57	.....value of crop...dollars			17							
58	Raspberries.....1929.....acres	1		74	1	17	(1)	1	2	11	25
59	.....quarts	640		93,001	1,400	10,199		1,224	1,705	15,881	27,105
60	.....value of crop...dollars	105		14,880	273	3,455	50	201	273	2,604	5,285
61	Strawberries.....1929.....acres	1		38	1	12		1	5	6	12
62	.....quarts	545		81,800	960	11,868		1,043	6,055	10,454	9,751
63	.....value of crop...dollars	98		12,679	172	1,940		172	939	1,871	1,745
64	Other small fruits.....1929.....acres					2		1		1	
65	.....quarts					2,020		300		170	
66	.....value of crop...dollars					202		30		17	

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP		Gem	Gooding	Jefferson	Jerome	Kootenai	Lemhi	Lincoln	Madison	Minidoka
1	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929.....acres..	3,518	494	368	674	1,036	196	45	170	290
ORCHARD FRUITS, GRAPES, AND NUTS										
2	Orchard fruits..... 1929.....trees not of bearing age..	51,134	3,724	951	2,610	9,956	607	220	502	2,056
3	..... trees of bearing age..	188,374	23,623	27,740	28,526	59,020	9,287	2,865	9,581	13,437
4	..... value of crop..dollars..	692,130	96,253	30,670	119,782	122,257	15,852	1,373	18,402	21,121
5	Apples..... 1929.....trees not of bearing age..	12,068	2,233	783	853	8,225	394	107	400	1,170
6	..... trees of bearing age..	74,707	12,738	24,951	21,258	53,956	7,767	2,005	8,026	9,751
7	..... bushels harvested..	380,295	52,557	25,443	100,380	85,500	13,324	621	17,319	10,103
8	..... value of crop..dollars..	438,096	55,185	25,443	105,399	95,827	13,324	652	17,310	17,003
9	..... 1919.....trees of bearing age..	40,452	74	10,058	16,855	4,919	1,636	1,038	10,046	10,046
10	Apricots..... 1929.....trees not of bearing age..	5,455	74	403	350	1	1	2	8	30
11	..... trees of bearing age..	4,668	350	587	587	1	1	5	4	4
12	..... bushels harvested..	7,818	573	939	939	2	2	8	8	8
13	..... value of crop..dollars..	14,454	917	587	587	2	2	8	8	8
14	Cherries..... 1929.....trees not of bearing age..	20,038	223	30	419	973	99	25	27	180
15	..... trees of bearing age..	20,285	1,917	458	2,220	916	516	88	114	757
16	..... bushels harvested..	17,457	5,076	254	1,677	2,978	369	18	40	314
17	..... value of crop..dollars..	78,240	18,781	838	5,702	11,912	1,328	61	132	1,098
18	..... 1919.....trees of bearing age..	3,180	577	867	867	142	365	148	800	800
19	Peaches..... 1929.....trees not of bearing age..	4,751	708	355	355	142	16	21	3	140
20	..... trees of bearing age..	22,208	4,542	18	2,142	80	35	30	14	162
21	..... bushels harvested..	49,084	12,683	5	2,754	82	12	1	12	9
22	..... value of crop..dollars..	56,544	10,488	8	3,580	123	18	1	18	12
23	..... 1919.....trees of bearing age..	15,155	857	289	857	21	48	15	30	230
24	Pears..... 1929.....trees not of bearing age..	113	112	52	289	555	35	15	30	138
25	..... trees of bearing age..	1,244	857	800	799	3,636	272	269	134	596
26	..... bushels harvested..	964	1,198	1,659	1,015	8,922	369	197	312	436
27	..... value of crop..dollars..	1,620	2,037	2,820	1,726	13,363	627	335	530	741
28	..... 1919.....trees of bearing age..	1,431	376	627	627	61	338	146	532	532
29	Plums and prunes..... 1929.....trees not of bearing age..	7,819	86	288	288	61	61	52	42	303
30	..... trees of bearing age..	65,172	3,111	1,510	1,756	439	693	462	393	2,167
31	..... bushels harvested..	153,403	3,155	1,301	2,705	843	461	203	336	1,014
32	..... value of crop..dollars..	103,176	2,840	1,561	2,435	1,012	553	316	403	2,297
33	..... 1919.....trees of bearing age..	21,043	798	822	822	608	608	917	1,183	1,183
34	Other orchard fruits..... 1929.....trees not of bearing age..	200	3	1	1	1	1	1	5	5
35	..... trees of bearing age..	108	1	1	1	1	1	1	1	1
36	..... value of crop..dollars..	6	1	1	1	1	1	1	1	1
37	Grapes..... 1929.....vines not of bearing age..	1,972	891	3	4,010	30	14	32	221	221
38	..... vines of bearing age..	12,669	5,684	3	1,112	502	76	3	256	256
39	..... pounds harvested..	104,000	42,101	4,585	4,585	2,690	50	3	1,230	1,230
40	..... value of crop..dollars..	3,120	1,684	183	183	108	3	3	49	49
41	..... 1919.....vines of bearing age..	845	6	6	6	6	6	6	6	6
42	Nuts..... 1929.....trees not of bearing age..	21	7	3	3	3	3	3	3	3
43	..... trees of bearing age..	3	3	3	3	3	3	3	3	3
44	..... pounds harvested..	50	50	50	50	50	50	50	50	50
45	..... value of crop..dollars..	10	10	10	10	10	10	10	10	10
SMALL FRUITS										
46	Blackberries and dewberries..... 1929.....acres..	9	1	1	1	1	(1)	85	2	1
47	..... quarts..	8,183	843	306	79	477	17	800	564	564
48	..... value of crop..dollars..	1,637	169	79	81	81	17	136	113	113
49	Currants..... 1929.....acres..	(1)	1	1	(1)	3	(1)	1	1	1
50	..... quarts..	168	998	535	105	2,536	80	495	620	620
51	..... value of crop..dollars..	19	120	62	12	310	9	59	71	71
52	Gooseberries..... 1929.....acres..	(1)	1	1	(1)	1	1	(1)	80	80
53	..... quarts..	197	125	310	1,020	192	234	120	80	80
54	..... value of crop..dollars..	20	13	31	192	192	23	12	8	8
55	Loganberries..... 1929.....acres..	(1)	1	1	(1)	1	1	1	1	1
56	..... quarts..	1,037	104	104	104	104	104	104	104	104
57	..... value of crop..dollars..	104	104	104	104	104	104	104	104	104
58	Raspberries..... 1929.....acres..	10	7	17	10	10	2	17	26	26
59	..... quarts..	9,391	9,587	25,981	12,419	29,182	9,516	3,370	18,421	18,003
60	..... value of crop..dollars..	1,503	1,687	4,261	2,434	4,640	1,561	661	3,261	3,529
61	Strawberries..... 1929.....acres..	12	8	6	10	40	10	3	11	7
62	..... quarts..	19,672	14,590	5,011	16,436	69,699	8,831	3,116	15,990	14,534
63	..... value of crop..dollars..	3,049	2,393	897	2,696	9,618	1,413	511	2,857	2,384
64	Other small fruits..... 1929.....acres..	1	(1)	1	2	2	1	1	1	1
65	..... quarts..	210	60	606	285	250	250	646	303	303
66	..... value of crop..dollars..	21	6	67	29	25	25	65	65	65

¹ Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

IDAHO—Continued

CROP	Nez Perce	Oncida	Owyhee	Payette	Power	Teton	Twin Falls	Valley	Washing- ton	All other counties
1 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres.....	1,595	21	364	6,001	82	2	3,599	1	1,427	131
ORCHARD FRUITS, GRAPES, AND NUTS										
2 Orchard fruits.....1929.....trees not of bearing age.....	15,165	65	620	23,245	28	14	6,539		5,617	701
3 trees of bearing age.....	61,503	1,015	21,009	302,684	4,935	345	215,865	30	70,272	4,581
4 value of crop.....dollars.....	260,478	990	62,946	1,621,994	5,993	948	1,058,895	163	443,002	9,727
5 Apples.....1929.....trees not of bearing age.....	1,204	52	319	16,691	22	14	4,221		2,278	330
6 trees of bearing age.....	19,253	810	14,028	214,136	3,907	105	166,783	20	55,731	2,483
7 bushels harvested.....	96,838	568	42,201	1,308,875	4,347	205	911,668	100	350,306	3,007
8 value of crop.....dollars.....	108,459	568	48,531	1,507,824	4,347	205	957,251	115	413,305	3,369
9 Apricots.....1919.....trees of bearing age.....	200	30	7,450		1,346		95,198		42,892	55,329
10 trees not of bearing age.....	1,286		17				120		32	26
11 trees of bearing age.....	1,251		156	75	35		2,278		105	113
12 bushels harvested.....	5,631		84	286	20		4,256		344	111
13 value of crop.....dollars.....	9,010		134	528	32		6,810		550	178
14 Cherries.....1929.....trees not of bearing age.....	9,112		80	1,876	2		914		41	159
15 trees of bearing age.....	25,816	44	515	1,539	137	150	7,340		282	502
16 bushels harvested.....	28,667	53	381	2,392	174	225	9,461		216	976
17 value of crop.....dollars.....	128,957	175	1,505	10,720	574	743	32,167		860	3,886
18 Peaches.....1919.....trees of bearing age.....	18	1	202		52		4,240		686	623
19 trees not of bearing age.....	2,291	10	128	740			439		817	88
20 trees of bearing age.....	3,839	25	1,489	563	305		14,536		969	597
21 bushels harvested.....	4,265	35	2,789	708	3		33,740		1,307	835
22 value of crop.....dollars.....	6,398	53	3,420	816	5		37,114		1,690	1,253
23 Pears.....1919.....trees of bearing age.....	5		637		33		13,825		2,369	409
24 trees not of bearing age.....	191	1	35		3		591		275	62
25 trees of bearing age.....	997	25	359	1,459	194		5,980		119	343
26 bushels harvested.....	954	36	270	1,571	154		5,448		113	287
27 value of crop.....dollars.....	1,431	61	486	2,640	282		9,262		168	431
28 Plums and prunes.....1919.....trees of bearing age.....	5		414		95		3,190		195	959
29 trees not of bearing age.....	959	2	37	3,032	1		254		2,168	26
30 trees of bearing age.....	10,333	111	3,861	84,912	357		10,528	10	19,036	533
31 bushels harvested.....	5,169	111	3,664	161,304	644		29,599	53	48,163	511
32 value of crop.....dollars.....	6,203	133	3,664	90,460	773		10,270	48	20,490	613
33 Other orchard fruits.....1919.....trees of bearing age.....	7	10	1,176		71		9,283		7,883	822
34 trees not of bearing age.....	32		1						6	1
35 trees of bearing age.....	14		1				20		5	5
36 value of crop.....dollars.....	20						12			3
37 Grapes.....1920.....vines not of bearing age.....	3,775		219	25			3,125		159	97
38 vines of bearing age.....	16,603	1	1,604	209			11,304		288	810
39 pounds harvested.....	174,920		11,707	6,000			101,643		3,235	7,207
40 value of crop.....dollars.....	6,997		408	180			4,066		129	288
41 Nuts.....1919.....vines of bearing age.....			5				3,155		1	50
42 Nuts.....1920.....trees not of bearing age.....	31						2		1	15
43 trees of bearing age.....	34								3	36
44 pounds harvested.....	200						50		4	155
45 value of crop.....dollars.....	40						10		1	81
SMALL FRUITS										
46 Blackberries and dewberries.....1929.....acres.....	4		1	2			1		2	1
47 quarts.....	5,007		1,009	1,627			1,090		1,479	1,022
48 value of crop.....dollars.....	850		182	325			196		200	185
49 Currants.....1929.....acres.....	(1)		(1)				1		(1)	(1)
50 quarts.....	86		60				620	50	60	134
51 value of crop.....dollars.....	10		7				71	6	7	16
52 Gooseberries.....1929.....acres.....	1	(1)	1		(1)		(1)		(1)	1
53 quarts.....	496	75	200		100		162		140	498
54 value of crop.....dollars.....	47	8	20		10		16		14	41
55 Loganberries.....1929.....acres.....	(1)									3
56 quarts.....	12									3,115
57 value of crop.....dollars.....	1									312
58 Raspberries.....1929.....acres.....	29	2	3	9	1	1	36		4	2
59 quarts.....	36,775	1,248	2,620	8,901	500	750	41,233		9,222	2,477
60 value of crop.....dollars.....	5,847	205	419	1,424	82	146	8,082		1,476	394
61 Strawberries.....1929.....acres.....	58	(1)	4	5	1	1	41	3	5	6
62 quarts.....	181,934	25	3,572	7,618	625	210	84,974	960	9,650	14,897
63 value of crop.....dollars.....	18,207	4	554	1,181	112	38	13,636	149	1,496	2,051
64 Other small fruits.....1929.....acres.....							(1)			
65 quarts.....							75			
66 value of crop.....dollars.....							8			

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

KANSAS

CROP		THE STATE	Finney	Hamilton	Kearny	Pawnee	Scott	All other counties	
Grain and forage crops:									
1	Corn, total.....	1929..... acres..	6,327	2,055	559	1,588	402	205	1,518
2		1919..... acres..	6,017	2,017	524	1,432	377	205	1,412
3		Harvested for grain.....	124,638	46,075	9,692	23,292	8,799	3,190	28,890
4		value of crop.....	84,888	30,870	6,494	18,055	6,423	2,105	10,541
5		1919..... acres..	288	48	19	30	24		117
6		1929..... acres..	81	15		25			41
7		value of crop.....	655	50		200			305
8		1919..... acres..	2,710	245		1,000			1,465
9		1929..... acres..	491	261		210			20
10		value of crop.....	156	11	85	90			20
11		1919..... acres..	189	145		10			31
12		1929..... acres..	73	12		16			45
13		Hogged or grazed off.....	8,086	1,510	737	4,508		90	1,241
14		1919..... acres..	131,731	21,933	13,105	75,748		1,800	19,145
15		1929..... acres..	133,036	22,152	13,236	76,506		1,800	19,342
16		value of crop.....	4,233	3,446	25	286	250		120
17		1919..... acres..	8,026	1,450	737	4,608		90	1,241
18		1929..... acres..	131,331	21,633	13,105	75,748		1,800	19,145
19		value of crop.....	132,032	21,748	13,236	76,506		1,800	19,342
20		1919..... acres..	4,029	3,323	25	170	250	120	130
21		value of crop.....	60	60					
22		1929..... acres..	400	400					
23		value of crop.....	404	404					
24		1919..... acres..	234	118		116			124
25		1929..... acres..	672	249		244	55		330
26		value of crop.....	19,095	6,610		7,430	1,725		3,320
27		1919..... acres..	8,091	2,776		3,121	759		1,435
28		1929..... acres..	1,238	1,073		12	77	3	73
29		value of crop.....	23						23
30		1919..... acres..	3,219	1,736	238	1,068		110	67
31		1929..... acres..	55,740	29,048	5,330	17,592		2,500	1,270
32		value of crop.....	26,173	13,053	2,505	8,268		1,150	597
33		1919..... acres..	1,370	1,223	10	78	15	20	24
34		1929..... acres..	4						4
35		value of crop.....	60						60
36		1919..... acres..	47						47
37		value of crop.....	72	62					10
38		1929..... acres..	1,000	1,500					100
39		value of crop.....	1,062	698					64
40		1919..... acres..	21,746	10,251	1,870	7,003	1,113	232	1,277
41		1929..... acres..	51,305	27,357	2,920	13,377	3,507	950	3,194
42		value of crops.....	646,064	349,601	36,992	169,799	40,261	11,070	37,381
43		1919..... acres..	15,577	9,960	1,813	248	1,236	872	448
44		1929..... acres..	208	60		135	13		
45		1919..... acres..	267	65		180	22		
46		value of crop.....	2,217	540		1,494	183		
47		1929..... acres..	21,044	10,149	1,830	6,750	1,100	232	983
48		1919..... acres..	50,426	27,245	2,840	13,056	3,485	950	2,850
49		value of crop.....	639,046	348,736	36,352	167,117	40,078	11,970	34,793
50		1919..... acres..	14,962	9,760	1,813	248	1,226	872	1,043
51		1929..... acres..	155	5		10			140
52		1919..... acres..	203	15		8			180
53		value of crop.....	1,649	113		60			1,476
54		1929..... acres..	160			8			152
55		1919..... acres..	170			8			162
56		value of crop.....	1,155			59			1,096
57		1919..... acres..	615	200		10			405
58		1929..... acres..	142	30	40	70			2
59		1919..... acres..	202	25	80	95			2
60		value of crop.....	1,616	200	640	760			16
61		1929..... acres..	37	7		30			
62		1919..... acres..	37	7		30			
63		value of crop.....	381	72		309			
64		1929..... acres..	80			30			
65		1919..... acres..	47						47
66		value of crop.....	170						170
67		1929..... acres..	468						468
68		1919..... acres..	5,000	4,123	20	432	200		225
69		1929..... acres..	42,037	33,567	100	4,170	2,000		2,200
70		value of crop.....	294,259	234,969	700	29,190	14,000		15,400
71		1919..... acres..	851	821		30			
72		1929..... acres..	1,000	4	5	22	84	736	149
73		value of crop.....	137,188	510	150	1,330	7,831	113,250	14,067
74		1919..... acres..	194,051	659	218	1,929	9,300	164,213	17,702
75		1929..... acres..	83	45		10	4		24
76		value of crop.....	11,908	6,395		1,000	530		3,983
77		1919..... acres..	18,141	9,912		1,550	795		5,884
78		1929..... acres..	8						
79		value of crop.....	2,900						
80		1919..... acres..	151						
81		1929..... acres..	4,837	3,683	112	982	40		90
82		value of crop.....	126,632	104,832	1,765	16,647	1,438		1,950
83		1919..... acres..	73,147	60,803	1,041	9,156	906		1,241
84		1929..... acres..	871	300	213	292	40		26
85		1919..... acres..	1,651	662	280	532	150		27
86		value of crop.....	8,315	3,642	1,540	2,927	77		129
87		1929..... acres..	18						
88		1919..... acres..	180						
89		value of crop.....	900						
90		1929..... acres..	67			52			

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums which are shown separately.

⁴ Not including corn, annual legumes, sweetclover, or alfalfa.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

KANSAS—Continued

CROP		THE STATE	Finney	Hamilton	Kearny	Pawnee	Scott	All other counties
1	Grass seeds:							
2	Clover seeds (all kinds)..... 1929.....	acres.. 123		123				
3	bushels.. 264			204				
4	value of crop.. dollars.. 1,082			1,082				
5	Alfalfa seed..... 1929.....	acres.. 3,971	765	1,075	2,041	33		57
6	bushels.. 9,895		2,071	2,211	5,803	42		285
7	value of crop.. dollars.. 91,110		19,053	20,341	48,788	424		2,504
8	Other grass seeds..... 1929.....	acres.. 30		30				
9	bushels.. 260			200				
10	value of crop.. dollars.. 429			429				
11	Millet seed..... 1929.....	acres.. 7		7				
12	bushels.. 30			30				
	value of crop.. dollars.. 26			26				
VEGETABLES HARVESTED FOR SALE								
[Not including white potatoes or sweetpotatoes and yams]								
13	Total..... 1929.....	acres.. 547	72	24	42	37		372
14	value of crops.. dollars..	112,705	7,324	2,089	2,173	3,079		97,440
15	Asparagus..... 1929.....	acres.. 12						12
16	value of crop.. dollars.. 1,743							1,743
17	Beans (snap or string)..... 1929.....	acres.. 25						25
18	value of crop.. dollars.. 2,248							2,248
19	Cabbages..... 1929.....	acres.. 42	1		1	11		29
20	value of crop.. dollars.. 7,231		115		45	900		6,171
21	Cantaloupes and muskmelons..... 1929.....	acres.. 115	41	15	32			27
22	value of crop.. dollars.. 9,749		2,000	1,400	1,407			3,922
23	Corn, sweet..... 1929.....	acres.. 25	2	1				22
24	value of crop.. dollars.. 1,103		47	50				1,006
25	Cucumbers..... 1929.....	acres.. 24	2			1		21
26	value of crop.. dollars.. 4,179		375			105		3,696
27	Horseradish..... 1929.....	acres.. 4						4
28	value of crop.. dollars.. 800							800
29	Lettuce..... 1929.....	acres.. 23						23
30	value of crop.. dollars.. 19,333							19,333
31	Onions (dry)..... 1929.....	acres.. 45	19	6	1	7		12
32	value of crop.. dollars.. 6,316		2,990	450	300	669		1,717
33	Radishes..... 1929.....	acres.. 7						7
34	value of crop.. dollars.. 2,400							2,400
35	Spinach..... 1929.....	acres.. 12						12
36	value of crop.. dollars.. 2,485							2,485
37	Tomatoes..... 1929.....	acres.. 88	3	1	1	11		72
38	value of crop.. dollars.. 31,811		597	89	236	1,085		20,804
39	Watermelons..... 1929.....	acres.. 48	4		7			37
40	value of crop.. dollars.. 3,470		240		125			3,114
41	Mixed vegetables..... 1929.....	acres.. 41						41
42	value of crop.. dollars.. 9,447							9,447
43	Other vegetables..... 1929.....	acres.. 30		1		7		28
44	value of crop.. dollars.. 10,381			100		730		9,551
45	Land in orchard fruits and vineyards (nurseries excluded)..... 1929.....	acres.. 115	8	5	19	(¹)		83
ORCHARD FRUITS AND GRAPES								
46	Orchard fruits..... 1929.....	trees not of bearing age.. 2,212	311	52	600	197		1,052
47	trees of bearing age.. 2,408		286	333		123		1,866
48	value of crops.. dollars.. 2,367		221	321				1,825
49	Apples..... 1929.....	trees not of bearing age.. 758	100		375	100		173
50	trees of bearing age.. 687			65		18		604
51	bushels harvested.. 796			100				696
52	value of crop.. dollars.. 1,103			150				953
53	Cherries..... 1929.....	trees not of bearing age.. 547	44	22	125	50		308
54	trees of bearing age.. 930		172	66		55		637
55	bushels harvested.. 196		45	19				132
56	value of crop.. dollars.. 787		198	84				595
57	Pears..... 1929.....	trees not of bearing age.. 47	2			1		44
58	trees of bearing age.. 395		3	50				337
59	bushels harvested.. 237							237
60	value of crop.. dollars.. 242							242
61	Plums and prunes..... 1929.....	trees not of bearing age.. 611	111	10	100	23		367
62	trees of bearing age.. 330		74	85		20		151
63	bushels harvested.. 91		16	30				46
64	value of crop.. dollars.. 132		23	44				65
65	Other orchard fruits..... 1929.....	trees not of bearing age.. 249	54	10		23		162
66	trees of bearing age.. 266		32	67		30		187
67	value of crop.. dollars.. 108			43				60
68	Grapes..... 1929.....	vines not of bearing age.. 1,749	24	20	950			755
69	vines of bearing age.. 15,400		430	25		410		14,595
70	pounds harvested.. 25,005		275	100		700		23,930
71	value of crop.. dollars.. 874		10	4		25		835
SMALL FRUITS								
72	Blackberries and dewberries..... 1929.....	acres.. 11						11
73	quarts.. 7,945							7,945
74	value of crop.. dollars.. 1,115							1,115
75	Raspberries..... 1929.....	acres.. 2						2
76	quarts.. 2,540							2,540
77	value of crop.. dollars.. 474							474
78	Strawberries..... 1929.....	acres.. 19	(¹)		(¹)			19
79	quarts.. 33,433		100			79		33,254
80	value of crop.. dollars.. 4,750		19			14		4,717
81	Other small fruits..... 1929.....	acres.. 1						1
82	quarts.. 200							200
83	value of crop.. dollars.. 12							12

¹ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

PARISH TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

LOUISIANA

CROP		THE STATE	Acadia	Allen	Ascension	Calcasieu	Cameron	Evangeline	Iberia	Iberville
Grain and forage crops:										
1	Corn, total.....1929.....	acres.....	527				9			
2	Harvested for grain.....1929.....	acres.....	480				9			
3		bushels.....	10,655				180			
4		value of crop.....dollars.....	9,834				157			
5	Hogged or grazed off.....1929.....	acres.....	47							
6	Oats cut and fed unthreshed.....1929.....	acres.....	8							
7	Rice (rough).....1929.....	acres.....	394,614	100,028	10,047	3,282	39,149	5,580	9,315	3,321
8		bushels.....	16,050,065	4,239,167	495,170	79,354	1,511,297	168,290	299,890	121,076
9		value of crop.....dollars.....	15,444,107	3,815,250	510,025	76,973	1,496,184	164,924	305,888	113,811
10		1919.....	456,726	122,747	12,019	8,176	35,436	7,807	16,174	10,755
11	Hay crops, total.....1929.....	acres.....	256	19						
12		tons.....	478	25						
13		value of crop.....dollars.....	7,558	395						
14	Annual legumes saved for hay.....1929.....	acres.....	211	19						
15		tons.....	306	25						
16		value of crop.....dollars.....	6,257	395						
17	Other hay crops.....1929.....	acres.....	45							
18		tons.....	82							
19		value of crop.....dollars.....	1,301							
20	Annual legumes (peanuts, soybeans, cowpeas, etc.), for all purposes.....1929.....	acres.....	142							
21		grown alone.....	30	10						
22		grown with other crops.....	808	10						
23		bushels.....	1,922	27						
24	Other field crops:									
25	Cotton, lint.....1929.....	acres.....	210	20			2		28	
26		bales.....	98	2			1		10	
27		value of crop.....dollars.....	8,014	179			59		835	
28	Cottonseed.....1929.....	tons.....	47	1					5	
29		value of crop.....dollars.....	1,396	29					144	
30	Sugarcane, total.....1929.....	acres.....	42	2						
31	For sirup.....1929.....	acres.....	6,479	355						
32		gallons.....	5,115	231						
33		value of crop.....dollars.....	26							
34	For sugar or sale to mills.....1929.....	acres.....	342							
35		tons of cane.....	1,200							
36	Potatoes (Irish or white).....1929.....	acres.....	48	2		(?)				
37		bushels.....	3,778	118		20				
38		value of crop.....dollars.....	5,617	165		28				
39	Sweetpotatoes and yams.....1929.....	acres.....	1,107	11		2				
40		bushels.....	10,172	902		40				
41		value of crop.....dollars.....	10,103	902		44				
42	Sorghums harvested for grain.....1929.....	acres.....	11	10						
43		bushels.....	230	250						
44		value of crop.....dollars.....	364	325						
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweetpotatoes and yams]										
45	Total.....1929.....	acres.....	1,170	(?)			1			
46		value of crops.....dollars.....	226,459	28			175			
47	Beans (snap or string).....1929.....	acres.....	424				1			
48		value of crop.....dollars.....	44,620				175			
49	Cabbages.....1929.....	acres.....	53							
50		value of crop.....dollars.....	2,801							
51	Cucumbers.....1929.....	acres.....	143							
52		value of crop.....dollars.....	28,976							
53	Peppers (including pimientos).....1929.....	acres.....	452							
54		value of crop.....dollars.....	134,694							
55	Other vegetables.....1929.....	acres.....	98	(?)						
56		value of crop.....dollars.....	15,368	28						
57	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....	acres.....	38	5						
ORCHARD AND SUBTROPICAL FRUITS, GRAPES, AND NUTS										
58	Orchard fruits.....1929.....	trees not of bearing age.....	826	223						
59		trees of bearing age.....	666	275						
60		value of crops.....dollars.....	1,258	556						
61	Oranges, grapes, and pecans.....1929.....	value of crops.....dollars.....	329	29						
SMALL FRUITS										
62	Raspberries.....1929.....	acres.....	7							
63		quarts.....	13,400							
64		value of crop.....dollars.....	2,144							
65	Strawberries.....1929.....	acres.....	3,405							
66		quarts.....	2,684,453							
67		value of crop.....dollars.....	509,924							
68	Other small fruits.....1929.....	acres.....	1							
69		quarts.....	400							
70		value of crop.....dollars.....	50							

1 Not including sorghums.
 2 Less than 1 acre.
 3 Includes: Oranges, 146 dollars; grapes, 8 dollars; and pecans, 175 dollars.

IRRIGATION

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PARISH TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

LOUISIANA—Continued

	CROP	Jefferson Davis	Lafayette	Plaquemines	St. James	St. Landry	St. Martin	St. Mary	Tangipahoa	Vermilion	All other parishes	
	Grain and forage crops:											
1	Corn, total..... 1929..... acres.....	3		89		10	35		201	62	58	
2	Harvested for grain..... 1929..... acres.....	3		42		10	35		261	62	58	
3	..... bushels.....	40		1,135		100	700		6,645	840	1,015
4	..... value of crop..... dollars.....	35		999		90	551		6,246	731	995
5	Hogged or grazed off..... 1929..... acres.....			47								
6	Oats cut and fed unthreshed..... 1929..... acres.....					4					4	
7	Rice (rough)..... 1929..... acres.....	94,313	3,927		3,936	10,654	1,346	3,665	11	61,303	3,974	
8	..... bushels.....	4,695,208	131,772		175,448	405,364	45,700	132,011	440	3,372,471	125,407
9	..... value of crop..... dollars.....	4,649,240	130,454		170,185	401,310	43,898	124,060	427	3,271,297	121,645
10	..... 1919..... acres.....	102,805	6,071	5,146	6,543	12,008	8,612	4,481		78,298	18,222
11	Hay crops, total..... 1929..... acres.....			15					213		9	
12	..... tons.....			19					422		12
13	..... value of crop..... dollars.....			300					6,618		245
14	Annual legumes saved for hay..... 1929..... acres.....			15					177			
15	..... tons.....			19					352		
16	..... value of crop..... dollars.....			300					5,562		
17	Other hay crops..... 1929..... acres.....								36		9	
18	..... tons.....								70		12
19	..... value of crop..... dollars.....								1,059		245
20	Annual legumes (peanuts, soybeans, cowpeas, etc.), for all purposes..... 1929..... grown alone..... acres.....			33				55	52		2	
21	..... grown with other crops..... acres.....			2					18		
22	..... bushels.....			166					587		43
23	..... value of peanuts, soybeans, cowpeas, etc., harvested..... dollars.....			426					1,412		57
24	Other field crops:											
25	Cotton, lint..... 1929..... acres.....	3				27			27		103	
26	..... bales.....	1				9			17		68
27	..... value of crop..... dollars.....	87				762			1,367		4,695
28	Cottonseed..... 1929..... tons.....					4			8		20	
29	..... value of crop..... dollars.....					115			226		882
30	Sugarcane, total..... 1929..... acres.....							25	4		11	
31	For sirup..... 1929..... acres.....								3		11	
32	..... gallons.....								850		5,265
33	..... value of crop..... dollars.....								601		4,283
34	For sugar or sale to mills..... 1929..... acres.....							25	1			
35	..... tons of cane.....								330		
36	..... value of crop..... dollars.....								1,233		
37	Potatoes (Irish or white)..... 1929..... acres.....	3							25	1	17	
38	..... bushels.....	350							1,555	305	1,480
39	..... value of crop..... dollars.....	525							2,457	458	1,984
40	Sweetpotatoes and yams..... 1929..... acres.....	1				5			79	3	0	
41	..... bushels.....	65				210			7,885	120	950
42	..... value of crop..... dollars.....	72				210			7,727	120	1,028
43	Sorghums harvested for grain..... 1929..... acres.....										1	
44	..... bushels.....										30
	..... value of crop..... dollars.....										39
	VEGETABLES HARVESTED FOR SALE											
	[Not including white potatoes or sweetpotatoes and yams]											
45	Total..... 1929..... acres.....			28					1,086		55	
46	..... value of crops..... dollars.....			1,535					210,430		5,291
47	Beans (snap or string)..... 1929..... acres.....			6					409		8	
48	..... value of crop..... dollars.....			310					43,185		950
49	Cabbages..... 1929..... acres.....			10					38		5	
50	..... value of crop..... dollars.....			600					1,815		385
51	Cucumbers..... 1929..... acres.....			3					139		1	
52	..... value of crop..... dollars.....			150					28,671		156
53	Poppers (including pimentos)..... 1929..... acres.....								450		2	
54	..... value of crop..... dollars.....								134,084		610
55	Other vegetables..... 1929..... acres.....			9					50		30	
56	..... value of crop..... dollars.....			475					11,675		3,190
57	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres.....	13							9	7	4	
	ORCHARD AND SUBTROPICAL FRUITS, GRAPES, AND NUTS											
58	Orchard fruits..... 1929..... trees not of bearing age.....	156							401	46		
59	..... trees of bearing age.....	85							119	42	145
60	..... value of crops..... dollars.....	315							322	62	5
61	Oranges, grapes, and pecans..... 1929..... value of crops..... dollars.....	146							156		18	
	SMALL FRUITS											
62	Raspberries..... 1929..... acres.....								7			
63	..... quarts.....								18,400		
64	..... value of crop..... dollars.....								2,144		
65	Strawberries..... 1929..... acres.....	(2)							3,400		5	
66	..... quarts.....	60							2,680,269		4,004
67	..... value of crop..... dollars.....	13							509,257		654
68	Other small fruits..... 1929..... acres.....	1										
69	..... quarts.....	400									
70	..... value of crop..... dollars.....	50									

1 Not including sorghums.
2 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

MONTANA

[The acreage shown in this table does

CROP		THE STATE	Beaver-head	Big Horn	Blaine	Broad-water	Carbon	Carter	Cascade
Grain and forage crops:									
1	Corn, total.....1929.....	acres.....	5,091		131	59		291	21
2	Harvested for grain.....1929.....	acres.....	1,320		89	21		140	9
3		bushels.....	26,473		1,765	702		2,797	290
4		value of crop...dollars.....	23,350		1,087	713		2,275	281
5		acres.....	2,436		120	17		260	5
6	Out for silage.....1929.....	acres.....	462					7	
7		tons.....	2,761					71	
8		value of crop...dollars.....	17,385					454	
9		acres.....	920			30		56	
10	Out for fodder.....1929.....	acres.....	1,278		6			43	2
11	Hogged or grazed off.....1929.....	acres.....	2,041		36	38		101	10
12	Wheat threshed, total.....1929.....	acres.....	139,951	2,110	5,006	4,146	2,388	10,241	96
13		bushels.....	2,624,393	51,698	76,317	71,062	38,618	228,664	1,066
14		value of crop...dollars.....	2,500,136	50,256	72,560	69,608	37,725	218,179	1,044
15		acres.....	161,200	1,876	4,187	2,002	453	15,654	
16	Winter wheat.....1929.....	acres.....	13,011	193	1,101	74	61	190	
17		bushels.....	286,670	3,390	18,962	650	1,150	6,262	
18		value of crop...dollars.....	277,525	3,356	17,635	611	1,081	5,324	
19		acres.....	39,396	248	925	147		1,226	495
20	Spring wheat, other than durum or macaroni.....1929.....	acres.....	120,186	973	3,795	4,062	2,267	9,499	96
21		bushels.....	2,204,683	27,019	55,850	70,142	36,068	210,677	1,066
22		value of crop...dollars.....	2,165,411	27,830	53,616	68,739	36,229	202,154	1,044
23		acres.....	121,804	1,628	3,262	1,858	453	14,428	
24	Durum or macaroni wheat.....1929.....	acres.....	6,754	944	110	10	90	552	93
25		bushels.....	133,040	21,189	1,505	300	500	11,725	790
26		value of crop...dollars.....	117,200	19,070	1,309	268	415	10,201	663
27	Oats threshed.....1929.....	acres.....	69,027	4,910	2,562	1,977	4,952	3,573	20
28		bushels.....	2,377,521	189,668	83,225	57,847	177,188	137,990	951
29		value of crop...dollars.....	1,198,434	96,731	37,451	26,081	92,138	67,615	352
30		acres.....	45,153	3,230	1,460	761	232	2,828	459
31	Oats cut and fed unthreshed.....1929.....	acres.....	5,141	864	29	263	204	248	30
32	Barley threshed.....1929.....	acres.....	57,356	2,526	3,823	1,918	957	4,172	10
33		bushels.....	1,539,771	71,014	104,201	45,379	23,223	120,471	200
34		value of crop...dollars.....	1,012,502	49,710	62,521	26,320	14,445	84,156	100
35		acres.....	10,286	873	116	34	75	416	47
36	Rye threshed.....1929.....	acres.....	1,108	65	6		140	40	
37		bushels.....	10,759	310	80		1,400	400	
38		value of crop...dollars.....	7,671	217	52		924	260	
39		acres.....	1,370			13			
40	Flax threshed.....1929.....	acres.....	6,415		450	3,128		53	10
41		bushels.....	45,798		3,300	23,749		415	54
42		value of crop...dollars.....	126,131		9,075	65,310		1,141	149
43		acres.....	3,740			520			25
44	Mixed grains not separated in harvesting.....1929.....	acres.....	4,171	15	57	150	429	272	
45		bushels.....	92,990	350	875	3,800	10,363	8,188	
46		value of crop...dollars.....	62,869	242	577	2,508	7,150	5,650	
47	Hay crops, total.....1929 ¹	acres.....	932,263	216,134	12,647	17,012	19,612	28,882	881
48		tons.....	1,270,112	204,906	22,529	26,970	31,654	54,034	1,201
49		value of crop...dollars.....	14,852,906	2,078,285	251,679	332,197	366,478	604,612	11,245
50		acres.....	506,308	188,571	14,212	11,011	3,343	27,624	483
51	Timothy and (or) timothy and clover mixed.....1929.....	acres.....	170,829	13,302	1,017	628	2,176	8,979	80
52		tons.....	216,401	11,711	2,064	701	2,640	13,117	110
53		value of crop...dollars.....	2,687,290	119,452	22,704	9,888	20,669	144,287	1,111
54		acres.....	127,693	11,795	1,000	586	73	6,637	
55	Clovers—red, alsike, and mam- moth.....1929.....	acres.....	4,338	123	10	3	155	1,156	42
56		tons.....	5,730	170	22	3	416	1,311	43
57		value of crop...dollars.....	70,989	2,108	261	37	5,168	14,945	533
58	Clovers—sweet, crimson, and Japan.....1929.....	acres.....	6,976	42	99	120	455	369	60
59		tons.....	9,103	65	109	191	482	470	60
60		value of crop...dollars.....	97,253	660	1,046	2,130	5,182	4,700	528
61		acres.....	5,576	9	120	192		423	19
62	Alfalfa.....1929.....	acres.....	413,211	29,024	10,205	10,970	13,778	17,536	222
63		tons.....	747,436	46,924	19,054	21,534	25,195	38,305	344
64		value of crop...dollars.....	9,188,106	553,703	215,310	277,789	297,301	432,846	3,956
65		acres.....	220,281	14,102	8,900	5,437	2,515	15,981	288
66	Other tame grasses.....1929.....	acres.....	24,016	132	117	1,547	195	57	
67		tons.....	24,563	100	208	1,265	215	69	
68		value of crop...dollars.....	245,792	8,690	1,064	12,979	2,172	662	
69		acres.....	39,254	8	716	485	685	2,953	100
70	Wild grasses out on farms.....1929.....	acres.....	301,938	173,808	690	3,127	2,721	693	513
71		tons.....	256,021	145,757	897	2,405	2,556	680	677
72		value of crop...dollars.....	2,432,692	1,399,440	6,204	19,481	25,304	6,188	5,561
73		acres.....	177,335	102,621	2,444	3,643		64	65
74	Small grasses out for hay.....1929.....	acres.....	9,760	133	459	617	132	92	6
75		tons.....	10,540	156	375	761	141	82	10
76		value of crop...dollars.....	127,594	1,872	4,500	9,893	1,692	984	99
77		acres.....	25,340	1,113	915	638	70	1,450	30
78	Annual legumes saved for hay.....1929.....	acres.....	285	5					
79		tons.....	288						
80		value of crop...dollars.....	3,190	60					
81		acres.....	770	27	15	21		116	80

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

MONTANA—Continued

[The acreage shown in this table does

CROP	Madison	Meagher	Mineral	Missoula	Mussel-shell	Park	Petroleum	Phillips
Grain and forage crops:								
1 Corn, total..... 1920..... acres.....	54		1	80	6			402
2 Harvested for grain..... 1920..... acres.....				6				44
3 value of crop..... bushels.....				182				105
4 value of crop..... dollars.....				182				156
5 1919..... acres.....	2			61				3
6 Cut for silage..... 1920..... acres.....	25			37				
7 value of crop..... tons.....	100			273				
8 value of crop..... dollars.....	640			1,638				
9 1919..... acres.....	13			18				
10 Cut for fodder..... 1920..... acres.....			1	17				83
11 Hoggd or grazed off..... 1920..... acres.....	20			20	6			275
12 Wheat threshed, total..... 1920..... acres.....	4,820	208	63	1,126	12	5,767	80	1,458
13 value of crop..... bushels.....	104,667	1,965	1,721	24,589	360	99,424	430	19,147
14 value of crop..... dollars.....	106,612	1,918	1,669	23,413	353	93,031	421	18,764
15 1919..... acres.....	7,755	687		15,608	20	3,817		2,142
16 Winter wheat..... 1920..... acres.....	396	10		75		482		
17 value of crop..... bushels.....	4,580	185		2,580		8,295		
18 value of crop..... dollars.....	4,534	174		2,425		7,715		
19 1919..... acres.....	1,179	534		3,747		943		436
20 Spring wheat, other than								
21 durum or macaroni..... 1920..... acres.....	4,099	198	63	825	12	4,253	80	1,458
22 value of crop..... bushels.....	92,796	1,780	1,721	16,354	360	67,049	430	19,147
23 value of crop..... dollars.....	95,579	1,744	1,669	16,348	353	64,367	421	18,764
24 1919..... acres.....	6,576	183		6,861	20	2,874		1,707
25 Durum or macaroni wheat..... 1920..... acres.....	334			1,226		1,032		
26 value of crop..... bushels.....	7,221			5,155		24,080		
27 value of crop..... dollars.....	6,499			4,649		20,949		
28 Oats threshed..... 1920..... acres.....	4,090	1,530	21	1,269	30	2,846	41	762
29 value of crop..... bushels.....	149,263	29,150	615	54,396	821	101,526	160	23,005
30 value of crop..... dollars.....	76,124	15,168	344	30,462	402	50,763	72	9,432
31 1919..... acres.....	4,078	755		2,809	25	1,245		495
32 Oats cut and fed unthreshed..... 1920..... acres.....	197	52		70	2	484		95
33 Barley threshed..... 1920..... acres.....	2,669	485		435	20	2,660		417
34 value of crop..... bushels.....	81,314	5,175		11,684	440	65,100		11,607
35 value of crop..... dollars.....	50,920	3,364		8,097	260	42,515		6,152
36 1919..... acres.....	538	140		250		561		28
37 Rye threshed..... 1920..... acres.....		104		52		52		
38 value of crop..... bushels.....		430		342		518		
39 value of crop..... dollars.....		284		280		207		
40 1919..... acres.....	9	50		109		5		151
41 Flax threshed..... 1920..... acres.....	9							122
42 value of crop..... bushels.....	205							1,010
43 value of crop..... dollars.....	564							2,778
44 1919..... acres.....								141
45 Mixed grains not separated in								
46 harvesting..... 1920..... acres.....	172	280		72		408		10
47 value of crop..... bushels.....	6,328	6,500		2,027		7,175		100
48 value of crop..... dollars.....	4,366	4,485		1,891		4,961		60
49 Hay crops, total..... 1920..... acres.....	64,438	37,346	934	15,338	2,412	36,156	3,153	23,092
50 value of crop..... tons.....	96,729	40,196	1,155	24,117	3,099	56,989	4,656	21,111
51 value of crop..... dollars.....	1,021,231	450,699	16,262	339,831	37,374	636,880	62,793	229,029
52 1919..... acres.....	48,367	18,738	178	17,679	2,863	26,912		22,325
53 Timothy and (or) timothy and								
54 clover mixed..... 1920..... acres.....	11,429	16,599	523	8,724	129	12,599	70	
55 value of crop..... tons.....	15,938	17,610	506	12,782	185	17,228	90	
56 value of crop..... dollars.....	159,507	197,232	8,151	184,061	1,634	189,508	1,197	
57 1919..... acres.....	9,246	7,519	92	10,594	205	11,251		
58 Clovers—red, alsike, and mam-								
59 moth..... 1920..... acres.....	166	30	16	114		40		
60 value of crop..... tons.....	246	40	13	112		55		
61 value of crop..... dollars.....	3,050	496	179	1,546		627		
62 Clovers—sweet, crimson, and								
63 Japan..... 1920..... acres.....	579	13		15	20	167		3
64 value of crop..... tons.....	851	13		16	20	293		6
65 value of crop..... dollars.....	8,638	140		179	210	2,930		67
66 1919..... acres.....	47			274		106		27
67 Clover alone, all kinds..... 1920..... acres.....								
68 Alfalfa..... 1920..... acres.....	37,334	8,280	303	5,629	1,752	22,262	2,798	7,647
69 value of crop..... tons.....	66,417	11,343	515	10,316	2,477	38,257	4,346	13,166
70 value of crop..... dollars.....	717,304	142,922	7,210	144,424	31,210	432,304	59,541	189,841
71 1919..... acres.....	19,554	2,370	47	4,241	2,294	13,075		5,352
72 Other tame grasses..... 1920..... acres.....	1,460	2,030	0	83		320		70
73 value of crop..... tons.....	1,454	1,981	3	111		324		88
74 value of crop..... dollars.....	14,395	20,008	30	1,121	1,728	3,110		889
75 1919..... acres.....	6,979	3,289		272		694		3,973
76 Wild grasses cut on farms..... 1920..... acres.....	12,821	10,157	30	410		350		15,322
77 value of crop..... tons.....	11,287	8,959	5	469		275		7,821
78 value of crop..... dollars.....	108,355	86,002	51	4,737	2,448	4,069	1,215	57,875
79 1919..... acres.....	10,391	4,847		325		1,148		11,630
80 Small grains cut for hay..... 1920..... acres.....	649	217	52	363		38		60
81 value of crop..... tons.....	836	240	51	311		286		70
82 value of crop..... dollars.....	10,032	2,880	617	3,763	144	3,432	840	
83 1919..... acres.....	1,986	703	19	1,423		638		1,313
84 Annual legumes saved for hay..... 1920..... acres.....		20	3					50
85 value of crop..... tons.....		10	2					30
86 value of crop..... dollars.....		119	24					357
87 1919..... acres.....	164	10		50				

1 Including all silage crops.
 2 Not exactly comparable.
 3 Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does

MONTANA—Continued

CROP	THE STATE	Beaver-head	Big Horn	Blaine	Broad-water	Carbon	Carter	Cascade
Annual legumes:								
Soybeans, for all purposes..... 1929..... grown alone ..acres.....	172					51		
grown with other crops ..acres.....	4							
bushels.....	1, 018					212		
value of soybeans harvested ..dollars.....	2, 698					562		
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929..... grown alone ..acres.....	19, 480	275	70	8	56	2, 480		
grown with other crops ..acres.....	921	172				54		
bushels.....	820, 031	6, 618	178			46, 851		
value of ripe field peas harvested ..dollars.....	696, 540	14, 229	409			106, 608		
1919..... acres.....	12, 070	74				10		
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans and velvet-beans)..... 1929..... grown alone ..acres.....	30, 425		4, 048	30		8, 827		1
grown with other crops ..acres.....	313		88			94		2
bushels.....	713, 876		61, 576	134		178, 054		25
value of ripe field beans harvested ..dollars.....	2, 130, 601		187, 807	482		510, 162		90
1919..... acres.....	1, 022		1			298		
Other field crops:								
Sugar beets, for sugar..... 1929..... acres.....	33, 724		2, 682	3, 066		2, 841		82
tons of beets.....	851, 183		29, 011	25, 807		33, 182		693
value of crop ..dollars.....	2, 594, 606		217, 883	181, 279		248, 895		5, 198
1919..... acres.....	7, 686		697			666		
Potatoes (Irish or white)..... 1929..... acres.....	8, 880	242	136	597	143	332	1	345
bushels.....	1, 208, 190	36, 047	17, 031	98, 820	12, 984	41, 556	55	22, 602
value of crop ..dollars.....	1, 877, 873	51, 187	25, 622	179, 676	10, 476	58, 178	96	37, 392
1919..... acres.....	4, 903	97	70	153	1	322	7	125
Emmer and spelt..... 1929..... acres.....	209		87			2		
bushels.....	3, 940		1, 466			124		
value of crop ..dollars.....	2, 193		880			74		
Sorghums cut for silage, hay, or fodder..... 1929..... acres.....	7							
tons.....	25							
value of crop ..dollars.....	200							
Pop corn..... 1929..... acres.....	81							
bushels.....	1, 042							
value of crop ..dollars.....	2, 969							
Root crops for forage..... 1929..... acres.....	52		1					
tons.....	697		25					
value of crop ..dollars.....	3, 485		125					
Crops grazed or hogged off ¹ 1929..... acres.....	265					63		
All other field crops..... 1929..... acres.....	20							
value of crop ..dollars.....	640							
Grass seeds:								
Clover seeds (all kinds)..... 1929..... acres.....	1, 071			99	80	902		65
bushels.....	7, 209			290	510	3, 049		323
value of crop ..dollars.....	21, 400			870	1, 479	8, 842		951
Alfalfa seed..... 1929..... acres.....	5, 651		966	377	40	202	20	28
bushels.....	18, 426		2, 308	1, 243	118	1, 023	33	41
value of crop ..dollars.....	187, 716		27, 696	16, 253	1, 451	12, 276	339	504
Timothy seed..... 1919 ¹ acres.....	3, 330		238	840		667		111
bushels.....	229		7			10		
value of crop ..dollars.....	194		20			17		
Other seeds:			46			39		
Mustard seed..... 1929..... acres.....	137							
pounds.....	106, 200							
value of crop ..dollars.....	10, 620							
Sugar-beet seed..... 1929..... acres.....	51					51		
pounds.....	52, 730					52, 730		
value of crop ..dollars.....	7, 910					7, 910		
1919..... acres.....	965		573					
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweetpotatoes and yams]								
Total..... 1929..... acres.....	5, 934	31	17	7	8	761	2	87
value of crops ..dollars.....	560, 508	4, 460	2, 876	1, 760	1, 016	41, 207	175	31, 114
Asparagus..... 1929..... acres.....	32		2				2	1
value of crop ..dollars.....	5, 763		600				175	236
Beans (snap or string)..... 1929..... acres.....	233		1	(?)	1	1		8
value of crop ..dollars.....	20, 740		49	20	50	66		2, 554
Beets..... 1929..... acres.....	101							2
value of crop ..dollars.....	10, 632							489
Cabbages..... 1929..... acres.....	277		1	2	1	6		5
value of crop ..dollars.....	51, 099	14	1, 870	712	154	1, 135		1, 700
Cantaloupes and muskmelons..... 1929..... acres.....	32		(?)			7		
value of crop ..dollars.....	4, 536		70			540		
Carrots..... 1929..... acres.....	55		1	(?)				7
value of crop ..dollars.....	9, 898		120	6				2, 322
Cauliflower..... 1929..... acres.....	55							
value of crop ..dollars.....	8, 468							
Celery..... 1929..... acres.....	27					1		3
value of crop ..dollars.....	14, 198					600		4, 043

¹ Not including corn, annual legumes, sweetclover, or alfalfa.
² Including clover seeds.
³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

MONTANA—Continued

[The acreage shown in this table does

CROP		Madison	Meagher	Mineral	Missoula	Musselshell	Park	Petroleum	Phillips	
1	Annual legumes:									
2	Soybeans, for all purposes..... 1920..... grown alone..... acres.....									
3	..... grown with other crops..... acres.....								
4	..... bushels.....								
5	..... value of soybeans harvested..... dollars.....								
6	Canada, marrowfat, Scotch, and other ripe field									
7	peas (except cowpeas)..... 1920..... grown alone..... acres.....	1,424		3	182		961			
8	..... grown with other crops..... acres.....	148					272		
9	..... bushels.....	21,027			2,601		11,453		
10	..... value of ripe field peas harvested..... dollars.....	45,208			5,462		26,342		
11	..... 1919..... acres.....	1,575			297		1,585		
12	Navy, pinto, kidney, Lima, and other ripe									
13	field beans (except soybeans and velvet-									
14	beans)..... 1920..... grown alone..... acres.....	30			8				7	
15	..... grown with other crops..... acres.....								14
16	..... bushels.....	300			91				72
17	..... value of ripe field beans harvested..... dollars.....	1,080			382				252
18	..... 1919..... acres.....	1			11				
19	Other field crops:									
20	Sugar beets, for sugar..... 1920..... acres.....	407			695				687	
21	..... tons of beets.....	3,273			6,230				7,544
22	..... value of crop..... dollars.....	24,548			40,725				52,808
23	..... 1919..... acres.....				400				
24	Potatoes (Irish or white)..... 1920..... acres.....	582	30	19	401	7	276	4	101	
25	..... bushels.....	58,531	2,145	1,895	41,274	506	21,712	224	12,811
26	..... value of crop..... dollars.....	83,114	3,218	2,880	62,736	835	30,397	370	23,060
27	..... 1919..... acres.....	540	30	1	186	13	139		43
28	Emmer and spelt..... 1920..... acres.....					(1)	8			
29	..... bushels.....						160		
30	..... value of crop..... dollars.....						96		
31	Sorghums cut for silage, hay, or									
32	fodder..... 1920..... acres.....									
33	..... tons.....								
34	..... value of crop..... dollars.....								
35	Pop corn..... 1920..... acres.....									
36	..... bushels.....								
37	..... value of crop..... dollars.....								
38	Root crops for forage..... 1920..... acres.....				6					
39	..... tons.....				13				
40	..... value of crop..... dollars.....				65				
41	Crops grazed or hogged off..... 1920..... acres.....						34			
42	All other field crops..... 1920..... acres.....				20					
43	..... value of crop..... dollars.....				640				
44	Grass seeds:									
45	Clover seeds (all kinds)..... 1920..... acres.....	25			1					
46	..... bushels.....	60			5				
47	..... value of crop..... dollars.....	174			16				
48	Alfalfa seed..... 1920..... acres.....	2			2	55		186	211	
49	..... bushels.....	5			3	61		676	831
50	..... value of crop..... dollars.....	60			41	750		8,315	10,720
51	..... 1919..... acres.....	21			6	15	6		2
52	Timothy seed..... 1920..... acres.....	4								
53	..... bushels.....	8							
54	..... value of crop..... dollars.....	17							
55	Other seeds:									
56	Mustard seed..... 1920..... acres.....									
57	..... pounds.....								
58	..... value of crop..... dollars.....								
59	Sugar-beet seed..... 1920..... acres.....									
60	..... pounds.....								
61	..... value of crop..... dollars.....								
62	..... 1910..... acres.....								
63	VEGETABLES HARVESTED FOR SALE									
64	[Not including white potatoes or sweetpotatoes and yams]									
65	Total..... 1920..... acres.....	232		2	164	4	45	1	(1) 405	
66	..... value of crops..... dollars.....	13,493		283	31,354	480	7,005	50	
67	Asparagus..... 1920..... acres.....				8	(1) 33	2			
68	..... value of crop..... dollars.....				1,557	(1) 33	290		
69	Beans (snap or string)..... 1920..... acres.....	1			8	(1) 14	1			
70	..... value of crop..... dollars.....	78			1,438	(1) 14	61		
71	Beets..... 1920..... acres.....				2	(1) 25			(1) 5	
72	..... value of crop..... dollars.....				240				
73	Cabbages..... 1920..... acres.....	10		(1) 18	18	1	4		(1) 300	
74	..... value of crop..... dollars.....	2,281		18	3,613	200	501		
75	Cantaloupes and muskmelons..... 1920..... acres.....									
76	..... value of crop..... dollars.....								
77	Carrots..... 1920..... acres.....	3		1	6					
78	..... value of crop..... dollars.....	380		210	1,186				
79	Cauliflower..... 1920..... acres.....	2								
80	..... value of crop..... dollars.....	810							
81	Celery..... 1920..... acres.....	1								
82	..... value of crop..... dollars.....	150			225				

1 Less than 1 acre.
 2 Not including corn, annual legumes, sweetclover, or alfalfa.
 3 Including clover seeds.

IRRIGATION

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IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

not include irrigated pasture land]

MONTANA—Continued

Pondera	Powell	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Silver Bow	Stillwater	Sweet Grass	Teton	Treasure	Valley	Wheatland	Yellowstone	All other counties
			29		80									2	1
			4												2
			112		694										3
			297		1,839										4
465	13	1,412								984					5
50		27													6
2,696	468	25,010								6,798					7
6,201	982	52,521								15,635					8
	27	4,657						9	28					40	9
		14	413		985	1		1,000		25	894			21,635	10
		9						90							11
		435	5,487		9,785	3		32,764		236	8,389			418,571	12
		1,827	19,205		28,865	12		90,101		920	23,900			1,255,713	13
		59	9					174						343	14
203	41	3,222	4,312		1,111			1,816			1,313			10,975	15
1,346	500	35,267	43,654		10,902			14,906			13,039			120,154	16
9,422	3,750	264,503	305,578		81,765			111,795			97,793			901,155	17
		1,460	343					625			243			2,868	18
55	343	917	127		110	37	12	84	86	30	21	18	62	462	19
0,297	51,272	139,473	21,052		12,143	4,590	1,366	12,423	9,760	4,127	2,268	1,761	3,397	63,039	20
11,335	77,933	211,999	35,788		20,036	6,936	1,940	18,635	14,639	7,429	3,402	3,134	5,005	94,559	21
109	358					20		113	75	3	10	12	1	2,764	22
			86											566	23
			1,710											20	24
			855											350	25
														210	
			7												26
			25												27
			200												28
			2											79	29
			04											978	30
			182											2,787	31
														8	32
	14					1					10			98	33
	200					4					260			93	34
	1,000					20					1,300			465	35
											55			7	36
															37
						134	1	30	5	80	5		7	243	38
			14			812	3	113	17	120	25		20	1,602	39
			41			1,061	9	328	40	348	75		58	4,040	40
108			10	2	501			5	268	20	523	555	6	449	41
80			20	12	1,039			13	324	2	1,013	1,413	10	1,487	42
1,048			272	142	12,260			156	3,888	26	19,366	10,673	123	17,484	43
805			3	97	314			125	38					500	44
	30														45
	203														46
	140														46
	294														47
			13												
137															48
106,200															49
10,620															50
															51
															52
														392	53
															54
3	20	766	20	(1)	357	6	105	84	2	3		14	2	571	55
629	2,110	64,355	4,151	140	31,658	881	26,045	3,798	298	170		4,106	190	53,575	56
		2												4	57
		466												978	58
		41	7			(1)		3				4		47	59
		2,847	225			5		334				52		3,483	60
		7												(1)	115
	5	511			73		5			1				50	61
	300				7,185		1,290			50				6	62
1	2	61	3	(1)	4	1	23	2	1		3	(1)	25	36	63
233	775	8,881	814	40	600	122	7,035	441	170		1,615			5,811	190
		(1)			9			1						12	64
		20			875			95						2,141	65
		6						1						6	66
	300	1,250				1		7						883	67
						126		1,750							68
								13						2	69
								2,805						460	70
								1						4	71
								200						1,825	72

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

MONTANA—Continued

[The acreage shown in this table does

CROP		THE STATE	Beaver-head	Big Horn	Blaine	Broad-water	Carbon	Carter	Cascade
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]									
1	Corn, sweet.....1920.....acres.....	622		2	1	1	9		19
2	value of crop..dollars.....	42,390		109	120	200	438		4,417
3	Cucumbers.....1920.....acres.....	52		(1)	1	1	2		3
4	value of crop..dollars.....	8,772		48	40	100	198		380
5	Lettuce.....1920.....acres.....	333				(1)	22		5
6	value of crop..dollars.....	50,238				2	5,053		2,512
7	Onions (dry).....1920.....acres.....	145		(1)	1	1	8		2
8	value of crop..dollars.....	32,053		75	160	75	1,258		160
9	Onions (green).....1920.....acres.....	12							1
10	value of crop..dollars.....	4,235							449
11	Parsnips.....1920.....acres.....	8							
12	value of crop..dollars.....	2,017							
13	Peas (green).....1920.....acres.....	3,242		(1)	(1)	(1)	696		4
14	value of crop..dollars.....	104,983		21	8	50	30,497		757
15	Peppers (including pimentos).....1920.....acres.....	4							
16	value of crop..dollars.....	1,475							
17	Radishes.....1920.....acres.....	7							2
18	value of crop..dollars.....	3,181							1,921
19	Spinach.....1920.....acres.....	35							2
20	value of crop..dollars.....	5,415							302
21	Squashes.....1920.....acres.....	11			(1)	1			1
22	value of crop..dollars.....	1,014			25	75			65
23	Tomatoes.....1920.....acres.....	75		1	1	1	2		1
24	value of crop..dollars.....	21,993		185	110	210	692		227
25	Turnips.....1920.....acres.....	6							
26	value of crop..dollars.....	1,060							
27	Watermelons.....1920.....acres.....	22		(1)	(1)		4		
28	value of crop..dollars.....	2,789		20	60		275		
29	Mixed vegetables.....1920.....acres.....	475	17	9	1	1	3		20
30	value of crop..dollars.....	79,473	2,805	1,418	490	100	455		8,387
31	Other vegetables.....1920.....acres.....	53	(1)						1
32	value of crop..dollars.....	8,116	25						203
33	Land in orchard fruits and vineyards (nurseries excluded).....1920.....acres.....	6,084	1	2	(1)	57	458	(1)	3
ORCHARD FRUITS AND GRAPES									
34	Orchard fruits.....1920.....trees not of bearing age.....	41,106	1	30	180	85	1,515	3	88
35	trees of bearing age.....	362,210	44	104	172	3,616	27,487		214
36	value of crops..dollars.....	790,699	65	245	180	7,427	59,137		987
37	Apples.....1920.....trees not of bearing age.....	18,731	1	23	15	75	932	2	48
38	trees of bearing age.....	324,505	42	86	17	3,532	26,486		132
39	bushels harvested.....	487,036	44	106	66	4,920	49,633		479
40	value of crop..dollars.....	688,584	65	122	142	7,380	59,963		838
41	Cherries.....1919.....trees of bearing age.....	761,904		62			35,535		
42	1920.....trees not of bearing age.....	20,176		2			387	1	
43	trees of bearing age.....	26,992	1				450		
44	bushels harvested.....	23,106					395		
45	value of crop..dollars.....	89,418					1,718		
46	Pears.....1919.....trees of bearing age.....	47,600					874		
47	1920.....trees not of bearing age.....	324							
48	trees of bearing age.....	1,179	1				1		4
49	bushels harvested.....	1,373					1		1
50	value of crop..dollars.....	2,746					2		2
51	Plums and prunes.....1920.....trees not of bearing age.....	1,791		5	165	10	196		40
52	trees of bearing age.....	9,249		108	155	67	544		78
53	bushels harvested.....	6,132		77	24	19	284		92
54	value of crop..dollars.....	9,861		123	38	30	454		147
55	Other orchard fruits.....1920.....trees not of bearing age.....	84							
56	trees of bearing age.....	204							
57	value of crop..dollars.....	90							
58	Grapes.....1920.....vines not of bearing age.....	684				1	120		
59	vines of bearing age.....	315					50		
60	pounds harvested.....	2,445					300		
61	value of crop..dollars.....	159					20		
SMALL FRUITS									
62	Blackberries and dewberries.....1920.....acres.....	11			(1)				
63	quarts.....	8,429			150				
64	value of crop..dollars.....	1,686			30				
65	Currants.....1920.....acres.....	25		(1)		1	1		1
66	quarts.....	24,363		144		217	453		825
67	value of crop..dollars.....	3,874		23		35	72		131
68	Gooseberries.....1920.....acres.....	5		(1)					(1)
69	quarts.....	2,675		50					80
70	value of crop..dollars.....	268		5					8
71	Raspberries.....1920.....acres.....	86			(1)	1	4		(1)
72	quarts.....	96,770			10	1,271	2,796		275
73	value of crop..dollars.....	19,949			2	271	657		59
74	Strawberries.....1920.....acres.....	308		2	(1)	2	5		(1)
75	quarts.....	494,501		1,893	100	2,715	7,189		230
76	value of crop..dollars.....	80,500		369	20	529	1,402		45
77	Other small fruits.....1920.....acres.....	(1)							(1)
78	quarts.....	535							12
79	value of crop..dollars.....	33							1

¹ Less than 1 acre.
² Reported in small fractions.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued
not include irrigated pasture land]

MONTANA—Continued

Chouteau	Custer	Dawson	Deer Lodge	Fergus	Flathead	Gallatin	Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Lincoln	
(1) 15	16			5	2	8				4	4		9	19	(1) 28	1
(1) 15	1,434			287	105	1,432				(1) 200	410	(1) 10	608	3,338	(1) 58	2
	4			75	(1) 5	435				25			1	5	(1) 58	3
	567			(1) 94	9	154		(1) 1	(1) 20		2		85	2	(1) 50	4
	389			1	4,976	20,050					55			7	(1) 50	5
	10			185	1	2							4	1	(1) 50	6
	4,318				504	281							793	959	(1) 50	7
						1								25	(1) 50	8
						150									(1) 50	9
															(1) 50	10
															(1) 50	11
															(1) 50	12
															(1) 50	13
															(1) 50	14
															(1) 50	15
															(1) 50	16
															(1) 50	17
															(1) 50	18
															(1) 50	19
															(1) 50	20
															(1) 50	21
															(1) 50	22
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															(1) 50	71
															(1) 50	72
															(1) 50	73
															(1) 50	74
															(1) 50	75
															(1) 50	76
															(1) 50	77
															(1) 50	78
															(1) 50	79

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

MONTANA—Continued

[The acreage shown in this table does

CROP		Madison	Meagher	Mineral	Missoula	Mussel-shell	Park	Petroleum	Phillips
VEGETABLES HARVESTED FOR SALE—Continued (Not including white potatoes or sweetpotatoes and yams)									
1	Corn, sweet.....1929.....	26		1	44	3	6	(1)	
2	value of crop..dollars..	1,440		55	5,076	125	565	10	
3	Cucumbers.....1929.....	3			6	(1)			(1)
4	value of crop..dollars..	277			1,387	33	142		45
5	Lettuce.....1929.....	1			12		4		
6	value of crop..dollars..	303			3,494		1,827		
7	Onions (dry).....1929.....	2			21	(1)	1		(1)
8	value of crop..dollars..	632			4,470	2	103		55
9	Onions (green).....1929.....						(1)		
10	value of crop..dollars..						10		
11	Parsnips.....1929.....								
12	value of crop..dollars..								
13	Peas (green).....1929.....	174			5	(1)	3	(1)	
14	value of crop..dollars..	5,234			1,073	14	325	10	
15	Peppers (including pimentos).....1929.....								
16	value of crop..dollars..								
17	Radishes.....1929.....								
18	value of crop..dollars..								
19	Spinach.....1929.....	1			4		1		
20	value of crop..dollars..	103			1,018		150		
21	Squashes.....1929.....				3				
22	value of crop..dollars..				290				
23	Tomatoes.....1929.....	1			8		1	(1)	
24	value of crop..dollars..	109			2,323		334	10	
25	Turnips.....1929.....								
26	value of crop..dollars..								
27	Watermelons.....1929.....				1		1		
28	value of crop..dollars..				300		15		
29	Mixed vegetables.....1929.....	7			11		20	1	
30	value of crop..dollars..	1,685			1,889		2,672	20	
31	Other vegetables.....1929.....	(1)			6	(1)	(1)		
32	value of crop..dollars..	11			1,775	34	10		
33	Land in orchard fruits and vineyards (nurseries excluded).....1929.....	98		3	405	(1)	78	(1)	
ORCHARD FRUITS AND GRAPES									
34	Orchard fruits.....1929.....	947		60	4,456		99	4	
35	trees not of bearing age..	6,097		76	23,367	18	4,324	10	
36	trees of bearing age..	15,730		157	47,208	20	9,936	48	
37	value of crops..dollars..								
38	Apples.....1929.....	920		60	1,742		97	4	
39	trees not of bearing age..	6,036		73	19,457	8	4,264	10	
40	trees of bearing age..	10,659		108	23,829	12	7,928	25	
41	bushels harvested..	15,669		151	34,552	20	9,910	48	
42	value of crop..dollars..	6,720			24,059		1,280		
43	Cherries.....1929.....	8			2,478				
44	trees not of bearing age..	11			3,149		6		
45	trees of bearing age..	3			2,977		1		
46	bushels harvested..	13			11,610		4		
47	value of crop..dollars..	49			1,946				
48	1919.....	12			39				
49	trees not of bearing age..			2	147				
50	trees of bearing age..			3	226				
51	bushels harvested..			6	452				
52	value of crop..dollars..	7			182		2		
53	Plums and prunes.....1929.....	50		1	608	8	54		
54	trees not of bearing age..	30			368		14		
55	trees of bearing age..	48			539		22		
56	bushels harvested..				15				
57	value of crop..dollars..				6				
58	Other orchard fruits.....1929.....				5				
59	trees not of bearing age..								
60	trees of bearing age..								
61	pounds harvested..								
62	value of crop..dollars..								
63	Grapes.....1929.....	2			10		5		
64	vines not of bearing age..				1				
65	vines of bearing age..								
66	pounds harvested..								
67	value of crop..dollars..								
SMALL FRUITS									
68	Blackberries and dewberries.....1929.....				1				
69	acres..				368				
70	quarts..				74				
71	value of crop..dollars..								
72	Currants.....1929.....	1	1		2		1	(1)	
73	acres..	1,179	230		2,216		801	100	
74	quarts..	187	37		352		127	16	
75	value of crop..dollars..								
76	Gooseberries.....1929.....	1			1		(1)	(1)	
77	acres..	220			490		120	200	
78	quarts..	22			49		12	20	
79	value of crop..dollars..	6			21	(1)	1		
80	Raspberries.....1929.....	2,505			34,493	30	267		
81	acres..	534			6,968	6	63		
82	quarts..	2			36		3		
83	value of crop..dollars..	1,803			59,699	8,000	2,078		(1)
84	Strawberries.....1929.....	346			9,552	1,500	405		20
85	acres..	(1)							4
86	quarts..								
87	value of crop..dollars..	80							
88	Other small fruits.....1929.....	5							
89	acres..								
90	quarts..								
91	value of crop..dollars..								

1 Less than 1 acre.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

not include irrigated pasture land

MONTANA—Continued

Pondera	Powell	Ravalli	Richland	Roosevelt	Rosabud	Sanders	Silver Bow	Stillwater	Sweet Grass	Teton	Treasure	Valley	Wheatland	Yellowstone	All other counties
(1) 22	1 40	87 5,360 5	1 165 1	-----	3 115 1	2 127 (1) 13	-----	11 812 2	1 40 (1) 20	1 16	-----	-----	1 55	330 14,861 10	5 305 3
(1) 57	(1) 20 3 290	101 11,975 30 6,407 (1) 69 1 128 364	72 4 1,972	(1) 80	40 20 3,000	(1) 14 1 310 (1) 27	12 3,515 6 120 2,400 4	294 2 232	(1) 50	-----	-----	(1) 162 1 262 1 160	-----	2 534 15 5,212 1 205 3 440 38	2 2 2 2 2 10 11 12 13 14
(1) 27	1 55	15,641 3 1,140 2 150 5 440 2 220 8 3,758	-----	(1) 20	1,200	12 1 125	3 100 1 610 5 1,585	1 50	-----	(1) 4	-----	-----	-----	33 2,046 1 315 2 308 2 208 17 4,687	2 125 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
2 290	1 100 1 190	15 1,990 13 865	1 310	-----	1 150 242 18,493	1 1 1	4 40 10 2,250	(1) 84 50	-----	100	-----	1 350	1 50	0 1,275 24 4,620 11 1,616	1 15 1 150 1 44
1	2	4,105	13	-----	6	80	1	90	47	3	7	1	1	152	1 33
10 23 7	6 56 88	24,567 255,980 541,538	275 453 472	-----	20 86 510	396 3,267 7,278	30 15	624 4,910 10,558	22 2,910 6,445	111 48 133	2 490 1,557	85 24 17	31 54	1,457 9,022 31,975	48 82 111
10 15 1 2	6 56 70 88	10,637 233,873 332,775 482,524 666,099 13,766 20,948 17,070 58,038 42,802 27 126 175 350 131 881 389 622 6 152 4 14 79 468 30	131 88 80 194 29 30 11 48	-----	20 39 262 403	288 2,005 4,574 6,404 2,637 54 70 71 309 243 11 56 97 194 38 204 204 326 6 23 45	30 10 15	438 4,119 7,265 10,171 2,833 84 111 15 2 65 14 26	22 2,853 4,539 6,355 375	86 22 52 91	129 408 571	50 31 33 54	802 6,275 18,958 26,541 7,829 111 124 94 409 37 5 2 4 2 158 214 342	20 37 32 59 41 5 2 44 37 1 5 2 4 16 70 30 53 54 2 55 56 57	
8 3 5	-----	115 335 135 230 6 152 4 14 79 468 30	115 335 135 230	-----	47 63 107	204 204 326	76 680 201 322	40 47 75	23 26 26 42	-----	25 158 214 342	25 24 10 17	476 3,516 3,132 5,011	16 51 70 60 53 54 2 55 56 57	
(1) 180 29	1 75 12	5,307 1,061 9,380 1,491	(1) 35 6	-----	-----	1 700 140 1 295 47 (1) 112 11 2 2,287 450 5 8,378 1,609	-----	(1) 167 27 (1) 100 10 1 1,182 278 3 3,190 622	1 468 74 (1) 100 24 2 680 133	(1) 86 14	-----	(1) 145 23	(1) 30 5	1 296 59 2 1,019 102 1 201 20 6 5,459 1,233 1 25,729 5,017 (1) 120 7	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
1 370 79 2 1,570 306 (1) 40 2	1 321 65 1 274 53	20 20,195 5,897 161 310,038 45,506	1 1,026 218 2 1,666 568	-----	-----	2 2 450 5 8,378 1,609	-----	1 1,182 278 3 3,190 622	(1) 100 24 2 680 133	-----	(1) 81 19 1 114 22	(1) 25 5	(1) 400 86	5,459 1,233 1 25,729 5,017 (1) 120 7	(1) 60 13 220 46

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

NEBRASKA

[The acreage shown in this table does

CROP		THE STATE	Box Butte	Buffalo	Chase	Cheyenne	Dawes	Dawson
1	Grain and forage crops:							
2	Corn, total..... 1929..... acres..	124,902	100	11,071	205	205	867	48,340
3	Harvested for grain..... 1929..... acres..	112,009		11,107	205	205	549	40,105
4	..... bushels..	3,530,927		307,000	7,400	4,500	11,765	1,043,159
5	..... value of crop..... dollars..	2,338,520		245,950	4,736	2,070	7,705	1,100,016
6	..... 1919..... acres..	26,798		323				7,021
7	Cut for silage..... 1929..... acres..	744		35				8
8	..... tons..	5,602		380				50
9	..... value of crop..... dollars..	35,580		2,280				300
10	Cut for fodder..... 1929..... acres..	2,234		238			42	314
11	..... 1919..... acres..	1,459						67
12	Hogged or grazed off..... 1929..... acres..	9,915	100	231			270	1,919
13	Wheat threshed, total..... 1929..... acres..	13,253		215		110	1,487	1,380
14	..... bushels..	243,300		4,349		1,400	21,750	20,765
15	..... value of crop..... dollars..	231,110		4,306		1,316	20,445	20,468
16	..... 1919..... acres..	25,069						5,591
17	Winter wheat..... 1929..... acres..	10,731		215		110	1,200	1,327
18	..... bushels..	200,396		4,349		1,400	16,800	28,165
19	..... value of crop..... dollars..	190,898		4,306		1,316	15,792	27,884
20	..... 1919..... acres..	15,321						4,885
21	Spring wheat, other than durum or macaroni..... 1929..... acres..	2,242					287	59
22	..... bushels..	39,571					4,950	1,000
23	..... value of crop..... dollars..	37,277					4,053	1,584
24	..... 1919..... acres..	9,748						706
25	Durum or macaroni wheat..... 1929..... acres..	280						
26	..... bushels..	3,423						
27	..... value of crop..... dollars..	2,044						
28	Oats threshed..... 1929..... acres..	20,370		8	8		411	664
29	..... bushels..	821,604		235	300		12,639	34,255
30	..... value of crop..... dollars..	306,303		92	120		4,670	13,359
31	..... 1919..... acres..	12,875						882
32	Oats cut and fed unthreshed..... 1929..... acres..	828		6			35	15
33	Barley threshed..... 1929..... acres..	34,501	30	218			727	489
34	..... bushels..	1,347,147	400	6,020			20,212	15,305
35	..... value of crop..... dollars..	630,547	188	3,130			9,500	7,968
36	..... 1919..... acres..	3,610		15				168
37	Rye threshed..... 1929..... acres..	740					20	13
38	..... bushels..	11,464					350	520
39	..... value of crop..... dollars..	8,449					252	400
40	..... 1919..... acres..	1,403						47
41	Flax threshed..... 1929..... acres..	32						
42	..... bushels..	650						
43	..... value of crop..... dollars..	1,788						
44	Buckwheat threshed..... 1929..... acres..	8						
45	..... bushels..	80						
46	..... value of crop..... dollars..	64						
47	Mixed grains not separated in harvesting..... 1929..... acres..	582					48	10
48	..... bushels..	18,905					1,050	350
49	..... value of crop..... dollars..	10,615					1,024	198
50	Hay crops, total..... 1929..... acres..	108,912	2,012	831	637	1,288	2,536	8,424
51	..... tons..	244,017	2,060	2,220	1,122	1,915	4,413	30,416
52	..... value of crop..... dollars..	2,550,358	14,446	22,818	12,799	18,471	43,773	319,241
53	..... 1919..... acres..	77,579		58			1,080	3,126
54	Timothy and (or) timothy and clover mixed..... 1929..... acres..	618						
55	..... tons..	379						
56	..... value of crop..... dollars..	6,521						
57	Clovers—red, alsike, and mammoth..... 1929..... acres..	30						
58	..... tons..	42						
59	..... value of crop..... dollars..	357						
60	Clovers—sweet, crimson, and Japan..... 1929..... acres..	723					50	
61	..... tons..	340	60				60	
62	..... value of crop..... dollars..	5,629	536				402	
63	Alfalfa..... 1929..... acres..	84,579	38	714	617	515	2,124	8,395
64	..... tons..	218,355	35	2,104	1,077	1,205	4,028	30,340
65	..... value of crop..... dollars..	2,379,935	367	22,092	12,493	13,496	41,085	318,571
66	..... 1919..... acres..	60,476		57				3,098
67	Other tame grasses..... 1929..... acres..	1,201	640	2		208	60	
68	..... tons..	1,156	545	4		245	60	
69	..... value of crop..... dollars..	3,602	4,033	32		1,813	444	
70	..... 1919..... acres..	1,205						16
71	Wild grasses cut on farms..... 1929..... acres..	21,057	1,874	115	20	545	252	
72	..... tons..	21,585	1,400	112	45	405	215	
73	..... value of crop..... dollars..	144,205	9,520	694	306	3,162	1,462	
74	..... 1919..... acres..	14,956					1,080	12
75	Small grains cut for hay..... 1929..... acres..	685					50	10
76	..... tons..	694					50	10
77	..... value of crop..... dollars..	4,515					380	76
78	..... 1919..... acres..	942		1				
79	Annual legumes saved for hay..... 1929..... acres..	19						19
80	..... tons..	66						66
81	..... value of crop..... dollars..	594						594
82	Annual legumes:							
83	Soybeans, for all purposes..... 1929..... grown alone..... acres..	8						
84	Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929..... grown alone..... acres..	34						
85	..... bushels..	568						
86	..... value of ripe field peas harvested..... dollars..	1,393						
87	Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1929..... grown alone..... acres..	2,126					30	
88	..... grown with other crops..... acres..	99						
89	..... bushels..	31,553					300	
90	..... value of ripe field beans harvested..... dollars..	102,311					1,050	
91	Other field crops:							
92	Sugar beets, for sugar..... 1929..... acres..	78,787		693			751	2,180
	..... tons of beets..	932,321		9,516			9,515	23,875
	..... value of crop..... dollars..	6,530,447		66,612			66,605	167,125
	..... 1919..... acres..	42,959						246

¹ Not exactly comparable.

² Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does

NEBRASKA—Continued

CROP		THE STATE	Box Butte	Buffalo	Chase	Cheyenne	Dawes	Dawson
Other field crops—Continued.								
1	Potatoes (Irish or white).....1929.....acres	16,507		595	45	5	53	125
2	.....bushels	2,425,853		102,776	6,290	310	4,420	18,213
3	.....value of crop...dollars	2,654,555		128,470	8,492	329	4,862	22,766
4	.....1919.....acres	6,671				7		25
5	Sweetpotatoes and yams.....1929.....acres	18		2				
6	.....bushels	1,885		172				
7	.....value of crop...dollars	3,363		310				
8	Emmer and spelt.....1929.....acres	111						
9	.....bushels	2,941						
10	.....value of crop...dollars	1,412						
11	Sorghums cut for silage, hay, or fodder.....1929.....acres	284		15				1
12	.....tons	683		60				4
13	.....value of crop...dollars	4,315		280				23
14	.....1919.....acres	1,392						468
15	Pop corn.....1929.....acres	63						1
16	.....bushels	1,279						16
17	.....value of crop...dollars	2,344						30
18	Crops grazed or hogged off ¹.....1929.....acres	86						
Grass seeds:								
19	Clover seeds (all kinds).....1929.....acres	226						
20	.....bushels	592						
21	.....value of crop...dollars	2,238						
22	Alfalfa seed.....1929.....acres	1,068			45		338	32
23	.....bushels	2,249			80		485	65
24	.....value of crop...dollars	23,984			768		5,482	670
Other seeds:								
25	Millet seed.....1929.....acres	6						
26	.....bushels	60						
27	.....value of crop...dollars	43						
VEGETABLES HARVESTED FOR SALE								
[Not including white potatoes or sweetpotatoes and yams]								
28	Total.....1929.....acres	726		32			4	14
29	.....value of crops...dollars	74,387		4,993			249	1,091
30	Beans (snap or string).....1929.....acres	23		1			(²)	(²)
31	.....value of crop...dollars	1,441		25			11	25
32	Cabbages.....1929.....acres	132		10			(²)	(²)
33	.....value of crop...dollars	15,092		1,610			28	75
34	Cantaloupes and muskmelons.....1929.....acres	45					1	1
35	.....value of crop...dollars	3,825		200			25	100
36	Corn, sweet.....1929.....acres	261		5			(²)	8
37	.....value of crop...dollars	6,235		267			12	145
38	Cucumbers.....1929.....acres	20		1				1
39	.....value of crop...dollars	2,250		203				65
40	Onions (dry).....1929.....acres	55		5			(²)	2
41	.....value of crop...dollars	13,303		680			25	241
42	Pumpkins.....1929.....acres	15						
43	.....value of crop...dollars	1,072						
44	Tomatoes.....1929.....acres	54		4			1	1
45	.....value of crop...dollars	9,931		722			67	225
46	Watermelons.....1929.....acres	61		1			1	6
47	.....value of crop...dollars	3,025		38			35	215
48	Mixed vegetables.....1929.....acres	49		3			1	
49	.....value of crop...dollars	16,185		1,000			30	
50	Other vegetables.....1929.....acres	11		1			(²)	
51	.....value of crop...dollars	1,428		248			16	
52	Land in orchard fruits and vineyards (nurseries excluded).....1929.....acres	307		1	1			18
ORCHARD FRUITS AND GRAPES								
53	Orchard fruits.....1929.....trees not of bearing age	4,953		92	38			278
54	.....trees of bearing age	12,208		68	50			349
55	.....value of crops...dollars	19,180		256	84			814
56	Apples.....1929.....trees not of bearing age	1,817		45	10			136
57	.....trees of bearing age	7,165		17	20			174
58	.....bushels harvested	9,068		36	20			595
59	.....value of crop...dollars	11,669		40	20			655
60	Cherries.....1929.....trees not of bearing age	846		24				51
61	.....trees of bearing age	1,442		36				76
62	.....bushels harvested	967		51				25
63	.....value of crop...dollars	3,724		179				88
64	Plums and prunes.....1929.....trees not of bearing age	1,039		17	20			69
65	.....trees of bearing age	3,319		18	5			90
66	.....bushels harvested	2,150		21	20			26
67	.....value of crop...dollars	3,335		33	31			40
68	Other orchard fruits.....1929.....trees not of bearing age	1,251		6	8			22
69	.....trees of bearing age	304		2	25			9
70	.....value of crop...dollars	452		4	27			31
71	Grapes.....1929.....vines not of bearing age	755		50				28
72	.....vines of bearing age	2,804		170				
73	.....pounds harvested	9,871		684				
74	.....value of crop...dollars	339		27				
SMALL FRUITS								
75	Raspberries.....1929.....acres	5		1				
76	.....quarts	3,502		315				
77	.....value of crop...dollars	872		76				
78	Strawberries.....1929.....acres	15		2	1			(²)
79	.....quarts	22,982		2,785	300			200
80	.....value of crop...dollars	4,324		501	54			36
81	Other small fruits.....1929.....acres	3		(²)				
82	.....quarts	1,588		458				
83	.....value of crop...dollars	205		66				

¹ Including kafir, etc., cut for forage.

² Not including corn, annual legumes, sweetclover, or alfalfa.

³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

NEVADA

CROP	THE STATE	Churchill	Douglas	Elko	Esmeralda	Humboldt	Lander	Lyon	Nye	Washoe	White Pine	All other counties
Grain and forage crops:												
1	Corn, total.....1929.....acres	1,579	144	1	3		8	39	98	91	14	1,181
2	Harvested for grain.....1929.....acres	1,076	96	1			1	17	71	9	4	878
3	.....bushels	33,333	3,354	10			20	555	1,790	246	95	27,263
4	.....value of crop.....dollars	38,126	3,857	12			23	638	2,148	283	105	31,060
5	6	Cut for silage.....1929.....acres	193	9				20		60		108
7	.....tons	1,818	130					102		535		1,051
8	.....value of crop.....dollars	11,223	750					612		3,210		6,621
9	10	Cut for fodder.....1929.....acres	122	24			7		1	15	8	63
10	Hogged or grazed off.....1929.....acres	188	16		1				26	11	2	132
11	12	Wheat threshed, total.....1929.....acres	13,434	5,081	1,233			1,637	125	1,079	306	1,572
12	.....bushels	353,886	144,309	40,951	18,282	4,260	6,835	38,252	2,767	59,656	8,565	20,519
13	.....value of crop.....dollars	462,769	184,303	53,239	27,423	6,890	8,886	49,609	3,597	77,444	12,848	38,347
14	15	Winter wheat.....1919.....acres	19,983	3,150	3,072			111	3,365	116	3,063	705
15	.....bushels	3,817	2,451	67	57	17		207	5	119	75	886
16	.....value of crop.....dollars	108,351	76,624		730	510		3,946	100	3,598	1,996	20,847
17	18	Spring wheat, other than.....1919.....acres	138,948	97,312		1,085	765	5,011	130	4,569	2,994	27,072
18	.....bushels	2,921	325	404				159	44	416	168	1,232
19	.....value of crop.....dollars	9,477	2,490	1,233	902	101	380	1,430	120	1,860	231	686
20	21	Durum or macaroni wheat.....1919.....acres	238,865	61,015	40,951	17,552	3,750	6,835	490	34,306	2,607	6,569
21	.....bushels	316,150	79,320	53,239	26,328	5,625	8,886	686	3,467	72,876	9,854	11,275
22	.....value of crop.....dollars	17,062	2,826	2,674	1,067	38	947	111	3,206	72	2,637	2,948
23	24	.....bushels	6,670	6,670								
24	.....value of crop.....dollars	7,671	7,671									
25	26	Oats threshed.....1929.....acres	2,962	52	541	1,337	15	185		73	114	212
26	.....bushels	101,024	1,343	24,097	41,693	500	2,480		2,815	3,759	7,235	15,599
27	.....value of crop.....dollars	69,081	927	16,027	28,331	340	1,711		1,942	2,556	4,902	10,607
28	29	Oats cut and fed unthreshed.....1919.....acres	2,501	121	218	641	50	108		24	52	155
29	.....bushels	381	34	44	25	17	20	5		11	44	7
30	31	Barley threshed.....1929.....acres	5,390	887	1,254	518	131	262	15	1,312	43	414
31	.....bushels	195,677	23,326	73,194	12,659	4,800	4,580	141	46,259	924	11,906	5,460
32	.....value of crop.....dollars	170,676	20,294	63,679	10,700	4,320	3,085	134	40,245	924	10,358	4,641
33	34	Rye threshed.....1919.....acres	5,156	92	1,305	273	100	35	9	1,065	189	231
34	.....bushels	347	3		226			7		3	50	15
35	.....value of crop.....dollars	4,514	40		2,587			200		50	1,138	325
36	37	Mixed grains not separated in.....1929.....acres	4,361	42		2,380		212		50	1,206	299
37	.....bushels	411	102	32	31			28	3	10	124	24
38	.....value of crop.....dollars	9,800	2,319	759	767			425	65	210	2,979	546
39	40	Hay crops, total.....1929.....acres	9,213	2,319	759	652		425	65	195	2,770	486
40	41	.....tons	357,861	30,704	14,662	154,200	11,611	30,040	10,692	25,485	10,364	27,541
41	.....value of crop.....dollars	539,248	95,109	30,256	155,109	9,800	36,172	13,305	67,847	13,399	43,150	20,908
42	43	.....acres	6,456,378	1,207,180	580,348	1,583,379	120,941	417,512	154,019	870,962	160,054	532,205
43	44	1919.....acres	300,714	10,314	14,744	111,956	12,299	32,294	9,955	18,988	10,374	22,435
44	45	Timothy and (or) timothy.....1929.....acres	34,286	76	1,955	26,646	1,155		790	785	452	1,318
45	.....bushels	44,316	229	4,122	32,794	1,160		1,115	1,137	553	1,854	365
46	.....value of crop.....dollars	520,693	2,908	64,715	360,734	12,700		12,265	17,851	7,742	23,540	4,015
47	48	1919.....acres	18,288		3,060	8,859	770	135	413	100	57	2,418
48	49	Clovers—red, alsike, and.....1929.....acres	906	22	7	458			275		100	34
49	.....bushels	1,166	64	10	485			300		200	87	10
50	.....value of crop.....dollars	14,397	858	134	5,966			3,690		2,400	1,160	123
51	52	Clovers—sweet, crimson, and.....1929.....acres	197	17		31	2					16
52	.....bushels	323	18		29	5	30					34
53	.....value of crop.....dollars	3,319	189		278	48	315			2,069		320
54	55	1919.....acres	487	40		305				10		126
55	56	Alfalfa.....1929.....acres	146,155	29,787	9,920	17,487	2,811	7,305	3,071	24,250	3,668	16,148
56	.....bushels	335,034	63,917	31,300	27,422	3,429	14,972	5,744	60,004	7,308	20,936	15,293
57	.....value of crop.....dollars	4,341,669	1,101,842	469,500	329,064	45,293	191,612	75,821	844,851	95,004	388,181	183,516
58	59	1919.....acres	112,166	18,665	8,781	12,068	1,203	5,101	2,593	17,720	2,577	11,217
59	.....bushels	30,930	62	1,832	12,538	6,314	5,514	90	27	372	3,115	403
60	.....value of crop.....dollars	30,026	87	2,354	12,837	4,136	5,280	80	70	361	3,786	585
61	62	1919.....acres	343,339	1,061	28,719	134,789	50,459	64,416	976	854	4,404	46,186
62	.....bushels	29,114		2,108	18,486	4,065	1,297	137	280	1,164	80	
63	.....value of crop.....dollars	141,727		636	96,428	1,111	16,933	6,360	210	5,649	6,367	5,073
64	65	1919.....acres	124,040		1,025	80,881	786	16,606	6,066	375	4,754	6,902
65	.....bushels	1,175,775		10,968	744,105	7,939	168,227	61,207	4,013	48,015	70,401	36,579
66	.....value of crop.....dollars	134,389	20	688	70,556	5,961	25,393	6,772	635	6,451	6,501	7,291
67	68	Small grains cut for hay.....1929.....acres	3,534	740	225	537	218	218		213	18	556
68	.....bushels	4,218	794	405	556	344	224		261	25	594	532
69	.....value of crop.....dollars	55,691	10,322	5,832	7,615	4,472	2,912		3,393	380	7,722	8,385
70	71	1919.....acres	5,564	659	130	1,006	300	308	40	253	109	1,496
71	.....bushels	126		37	75							14
72	.....value of crop.....dollars	136		40	75							20
73	74	1919.....acres	1,525		480	825						220
74	75	.....bushels	706		682							17
75	76	Annual legumes (ripe field peas.....1929.....acres	16					8				
76	.....bushels	215	13					44		4	1	2
77	.....value of crop.....dollars	780	62					176		133	50	22
78	79	Other field crops:										
79	80	Potatoes (Irish or white).....1929.....acres	3,661	88	229	274	187	74	25	1,170	79	1,101
80	.....bushels	537,965	10,540	76,287	29,853	25,950	11,085	2,982	183,174	10,778	121,925	44,967
81	.....value of crop.....dollars	865,562	15,819	125,874	40,302	36,372	16,628	4,175	302,287	18,323	201,176	62,954
82	.....acres	2,823	73	96	187	87	37	30	1,161	43	526	270

¹ Not exactly comparable.

² Not including sorghums which are shown separately.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

NEVADA—Continued

	crop	THE STATE	Church-ill	Doug-las	Elko	Eureka	Humboldt	Lander	Lyon	Nye	Washoe	White Pine	All other counties
1	Other field crops—Continued.												
2	Sorghums harvested for grain.....1929.....	acres.....	81						2				79
3		bushels.....	2,380						30				2,360
4		value of crop...dollars.....	2,024						26				1,998
5	Sorghums cut for silage, hay, or fodder.....1929.....	acres.....	34										34
6		tons.....	95										95
7		value of crop...dollars.....	789										789
8	Crops grazed or hogged off.....1929.....	acres.....	85	45								10	30
9	All other field crops.....1929.....	acres.....	20										20
		value of crop...dollars.....	1,695										1,695
10	Grass seeds:												
11	Clover seeds (all kinds).....1929.....	acres.....	34						34				
12		bushels.....	132						132				
13		value of crop...dollars.....	1,069						1,069				
14	Alfalfa seed.....1929.....	acres.....	1,159	3			53		787			105	211
15		bushels.....	4,256	9			153		2,980			399	715
		value of crop...dollars.....	44,475	94			1,599		31,141			4,170	7,471
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweetpotatoes and yams]													
16	Total.....1929.....	acres.....	1,545	195	1	9	12	4	2	252	24	186	42
17		value of crops...dollars.....	234,068	30,430	115	1,558	1,005	435	250	50,140	3,809	30,170	101,052
18	Asparagus.....1929.....	acres.....	173	4						2		1	166
19		value of crop...dollars.....	10,134	690						90		160	18,194
20	Cabbages.....1929.....	acres.....	36	2	1	1	1		5	2	7	4	12
21		value of crop...dollars.....	5,394	200	115	132	100	135	200	398	1,482	1,382	1,100
22	Cantaloupes and muskmelons.....1929.....	acres.....	5,583	134					218	5	1		200
23		value of crop...dollars.....	102,589	28,629					46,085	915	220		25,840
24	Corn, sweet.....1929.....	acres.....	55	20		2		1	7	1	16	1	6
25		value of crop...dollars.....	6,694	1,470		246		180	200	525	104	3,313	531
26	Lettuce.....1929.....	acres.....	71									2	68
27		value of crop...dollars.....	4,519									400	4,017
28	Onions (dry).....1929.....	acres.....	151	5					7			117	21
29		value of crop...dollars.....	20,340	531					55			10,907	2,501
30	Radishes.....1929.....	acres.....	38										38
31		value of crop...dollars.....	3,918										3,918
32	Tomatoes.....1929.....	acres.....	46	5					4	1	8		28
33		value of crop...dollars.....	11,832	1,293					397	307	2,860		6,975
34	Watermelons.....1929.....	acres.....	125	6					4	10			105
35		value of crop...dollars.....	12,129	1,066					455	1,760			8,858
36	Mixed vegetables.....1929.....	acres.....	100	14		5	11	1	7	1	4	30	116
37		value of crop...dollars.....	34,299	1,275		1,124	1,505	65	50	828	105	380	6,230
38	Other vegetables.....1929.....	acres.....	107	5		1			5	2	31	5	58
39		value of crop...dollars.....	13,820	1,216		50			314	140	4,608	1,045	6,441
40	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....												
		acres.....	1,282	203	(?)	121	11	57	6	74	120	138	63
ORCHARD AND SUBTROPICAL FRUITS, GRAPES, AND NUTS													
41	Orchard fruits.....1929.....	trees not of bearing age.....	11,073	4,357	92	349	90	513	10	796	453	401	3,104
42		trees of bearing age.....	54,713	9,506	48	5,440	933	4,371	175	3,431	4,050	9,957	12,695
43		value of crops...dollars.....	93,350	26,070	18	10,295	7,146	9,237	48	3,284	713	13,472	19,647
44	Apples.....1929.....	trees not of bearing age.....	5,721	3,139	78	269	53	352	4	248	179	164	515
45		trees of bearing age.....	35,766	5,608	28	4,408	878	3,333	122	2,543	3,246	8,976	4,104
46		bushels harvested.....	39,020	9,397	5	5,305	4,082	4,490	10	1,492	319	7,658	4,808
47		value of crop...dollars.....	65,874	15,505	8	9,284	7,144	7,409	18	2,462	558	12,636	8,297
48	Figs.....1929.....	trees not of bearing age.....	231	139							90		2
49		trees of bearing age.....	1,161	1,104							52		5
50		pounds harvested.....	93,475	92,275							200		1,000
51		value of crop...dollars.....	5,609	5,537							12		60
52	Peaches.....1929.....	trees not of bearing age.....	2,314	435	0	11	84	3	359	121	33	51	1,211
53		trees of bearing age.....	7,747	1,371	44	2	347	4	265	415	190	207	4,902
54		bushels harvested.....	5,661	1,092	5		302		247	50	198	36	3,731
55		value of crop...dollars.....	11,322	2,184		10	604		494	100	306	72	7,462
56	Pears.....1929.....	trees not of bearing age.....	1,204	274	1	31	11	25	3	71	22	36	671
57		trees of bearing age.....	3,485	727	6	280	10	274	18	266	417	426	856
58		bushels harvested.....	2,661	882	5	216		286	12	105	8	123	27
59		value of crop...dollars.....	5,322	1,764	10	432		572	24	210	16	246	1,994
60	Plums and prunes.....1929.....	trees not of bearing age.....	748	287	13	36	13	29		81	39	51	136
61		trees of bearing age.....	3,908	488	8	585	86	335	30	270	410	270	1,095
62		bushels harvested.....	2,220	337		376	1	352	4	45	12	97	907
63		value of crop...dollars.....	3,437	550		470	2	528	0	74	16	160	1,488
64	Other orchard fruits.....1929.....	trees not of bearing age.....	855	83		7	2	23		37	2	8	630
65		trees of bearing age.....	2,646	208	6	123	7	82	1	78	110	95	2,733
66		bushels harvested.....	621	333		30		39		18	5	10	180
67		value of crop...dollars.....	1,786	1,124		99		124		44	8	34	846
68	Grapes.....1929.....	vines not of bearing age.....	13,365	485				30		314	1,384		11,181
69		vines of bearing age.....	62,338	1,076				69		882	10,491		46,684
70		pounds harvested.....	153,597	2,829				2,215		466	40,475		168,552
71		value of crop...dollars.....	11,372	170				183		30	3,036		7,765
72	Subtropical fruits.....1929.....	trees not of bearing age.....	260										260
73		trees of bearing age.....	888										888
74		bushels harvested.....	328										328
75		value of crop...dollars.....	656										656
76	Nuts (almonds and pecans).....1929.....	trees not of bearing age.....	127										127
77		trees of bearing age.....	161						1	18			162
78		pounds harvested.....	720							15			705
79		value of crop...dollars.....	730							4			726
SMALL FRUITS													
80	Strawberries.....1929.....	acres.....	16	4	(?)	2		1		2		8	1
81		quarts.....	10,911	3,081	40	945		190		1,288		5,007	360
82		value of crop...dollars.....	1,908	539	7	165		33		225		876	63
83	Other small fruits.....1929.....	acres.....	14	4	1	3				1		1	2
84		quarts.....	6,675	1,239	603	2,906				350		830	442
85		value of crop...dollars.....	1,255	244	121	518				76		166	60

1 Not including corn, annual legumes, sweetclover, or alfalfa.

2 Less than 1 acre.

3 Pomegranates only.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does

NEW MEXICO

CROP		THE STATE	Bernalillo	Chaves	Colfax	Dona Ana	Eddy	Grant	Hidalgo		
Grain and forage crops:											
1	Corn, total	1929	acres	41,857	2,221	3,046	1,709	3,810	1,520	3,106	446
2	Harvested for grain	1929	acres	35,509	1,271	2,525	1,107	2,043	1,480	2,818	493
3			bushels	954,397	24,440	90,093	16,370	93,923	45,090	72,482	16,090
4			value of crop	900,396	23,218	72,074	15,225	93,923	40,581	79,780	19,308
5		1919	acres	38,654	2,077	3,720	981	5,800	2,182	2,358	965
6			tons	1,212	424	18	65	361			4
7	Cut for silage	1929	acres	0,404	3,587	125	275	3,485			18
8			tons	68,837	22,598	788	1,595	21,641			118
9			value of crop	1,188	81	417	175	214			
10	Cut for fodder	1929	acres	3,411	485	192	285	36		288	9
11		1919	acres	3,456	274	373	167	207		17	
12	Hogged or grazed off	1929	acres	1,725	91	311	252	380			
Wheat threshed, total											
13		1929	acres	24,411	1,143	29	2,371	198	43	302	108
14			bushels	479,191	29,416	1,027	42,854	4,834	845	7,493	2,560
15			value of crop	494,846	30,065	1,091	40,994	5,074	930	8,592	3,188
16		1919	acres	31,310	1,381	800	6,009	4,117	75	168	314
17	Winter wheat	1929	acres	6,255	211	22	978	114	48	212	83
18			bushels	124,647	5,994	765	17,934	3,173	845	5,300	740
19			value of crop	125,979	6,294	842	17,217	3,332	930	6,095	925
20		1919	acres	9,050	272	701	1,688	2,345	75	141	103
21	Spring wheat, other than durum or macaroni	1929	acres	16,868	820		1,215	82		80	75
22			bushels	334,400	21,193		22,479	1,645		2,068	1,810
23			value of crop	360,023	22,258		21,580	1,727		2,378	2,293
24		1919	acres	22,251	1,109	99	4,321	1,772		27	211
25	Durum or macaroni wheat	1929	acres	1,288	112	7	178	2		10	
26			bushels	20,144	2,224	262	2,441	16		125	
27			value of crop	18,844	2,113	249	2,197	15		119	
Oats threshed											
28		1929	acres	7,184	23	573	2,210	58	422	121	8
29			bushels	193,975	891	23,062	54,394	3,860	19,500	3,045	300
30			value of crop	105,049	544	15,434	27,197	2,316	10,725	2,132	210
31		1919	acres	8,880	178	975	3,382	239	224	100	171
32	Oats cut and fed unthreshed	1929	acres	2,966	117	78	943	31	100	33	
Barley threshed											
33		1929	acres	3,483	4	191	1,639	12		51	51
34			bushels	82,543	17	5,287	39,198	345		1,140	1,581
35			value of crop	56,110	14	3,542	23,519	286		1,094	1,518
36		1919	acres	2,889	26	344	698	453	219		12
37	Rye threshed	1929	acres	86							1
38			bushels	1,895							20
39			value of crop	1,597							18
Buckwheat threshed											
40		1929	acres	85	5						
41			bushels	1,596	50						
42			value of crop	1,436	45						
Mixed grains not separated in harvesting											
44		1929	acres	745	29	20	59	7		6	4
45			bushels	20,984	530	500	2,025	296		75	90
46			value of crop	17,341	445	420	1,580	249		63	50
Hay crops, total											
48		1929	acres	117,065	4,094	12,178	18,668	12,759	8,009	2,591	544
49			tons	201,652	10,903	31,492	29,917	44,084	25,714	6,797	1,874
			value of crop	3,892,192	189,384	469,846	394,737	718,340	385,357	113,050	29,918
		1919	acres	110,718	4,242	15,720	14,820	13,271	7,918	1,628	450
Timothy and (or) timothy and clover mixed											
51		1929	acres	5,642	3		1,208			10	
52			tons	7,694	5		1,223			11	
53			value of crop	90,387	75		14,065			165	
54		1919	acres	3,104		13	806				
55	Clovers—red, alsike, and mammoth	1929	acres	113	50	25					
56			tons	275	175	25					
57			value of crop	4,043	2,800	350					
58	Clovers—sweet, crimson, and Japan	1929	acres	305		63	170		9		
59			tons	430		90	256		5		
60			value of crop	4,873		1,215	2,637		78		
61	Clover alone, all kinds	1919	acres	821	38	13	247	305			
Alfalfa											
62		1929	acres	94,900	3,465	11,512	13,446	12,392	8,480	2,095	514
63			tons	234,384	9,727	30,636	23,852	44,593	25,528	6,251	1,850
64			value of crop	3,592,424	175,086	459,540	333,928	713,008	382,920	106,267	29,600
65		1919	acres	87,105	3,178	15,292	7,876	11,854	7,865	1,374	441
66	Other tame grasses	1929	acres	4,499	31	232	633	284	65	130	
67			tons	5,494	74	335	385	272	90	165	
68			value of crop	50,800	888	3,685	8,593	3,204	1,080	1,080	
69	Wild grasses cut on farms	1929	acres	4,015	69	80	368	193	23	234	11
70			tons	6,556	225	63	2,504	3	2	258	20
71			value of crop	7,007	416	111	2,613	6	1	271	9
72		1919	acres	70,310	4,160	1,221	24,824	66	11	3,252	108
			tons	8,513	304	27	3,187	237			
Small grains cut for hay											
73		1929	acres	4,791	290	283	707	110	42	98	10
74			tons	6,184	506	295	1,078	143	74	99	15
75			value of crop	71,393	6,325	3,836	10,780	2,002	1,036	1,386	210
76	Annual legumes saved for hay	1929	acres	6,459	178	287	1,736	620	30	15	7
77			tons	159					11		
78			value of crop	184					16		
79		1919	acres	1,902					232		
80			tons	701							
Annual legumes:											
81	Peanuts, for all purposes	1929	grown alone	acres	373						
82			grown with other crops	acres	8						
83			bushels	14,041							
84			value of peanuts harvested	dollars	19,657						

1 Including all silage crops.
 2 Not exactly comparable.
 3 Less than 1 acre.
 4 Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

NEW MEXICO—Continued

[The acreage shown in this table does

CROP		THE STATE	Berna- lillo	Chaves	Collax	Dona Ana	Eddy	Grant	Hidalgo
Annual legumes—Continued.									
1	Soybeans, for all purposes	1929... grown alone... acres..	158				2		
2		..... grown with other crops... acres..	13	2					
3		..... bushels..	1,517	20			3		
4		value of soybeans harvested...dollars..	3,490	46			7		
5	Cowpeas, for all purposes	1929... grown alone... acres..	1,174		3				
6		..... grown with other crops... acres..	123	20					
7		..... bushels..	9,406		5				
8		value of cowpeas harvested...dollars..	23,517		13				
9	Canada, marrowfat, Scotch, and other ripe field peas (except cow- peas)	1929... grown alone... acres..	1,692						
10		..... grown with other crops... acres..	49			1			
11		..... bushels..	26,038			22			
12		value of ripe field peas harvested...dollars..	63,902			55			
13		1919... acres..	3,006	26	1	5		5	
14	Navy, pinto, kidney, Lima, and other ripe field beans (except soy- beans)	1929... grown alone... acres..	11,524	60	160	1,053	141	228	47
15		..... grown with other crops... acres..	619	2	91	104	2	132	3
16		..... bushels..	169,355	591	2,619	22,733	1,490	1,011	615
17		value of ripe field beans harvested...dollars..	453,823	1,448	7,595	54,559	4,321	3,185	1,784
18		1919... acres..	5,630	184	14	743	451	57	13
Other field crops:									
19	Cotton, lint	1929... acres..	125,323		24,724		60,478	35,490	20
20		..... bales..	87,442		16,203		42,854	26,305	6
21		value of crop...dollars..	8,147,045		1,487,348		4,005,053	2,467,080	533
22		1919... acres..	7,527		43		7,484		
23	Cottonseed	1929... tons..	40,786		7,687		20,321	11,832	3
24		value of crop...dollars..	1,161,041		219,080		579,149	337,213	83
25	Sugar beets, for sugar	1929... acres..	388			167			
26		..... tons of beets..	3,076			1,541			
27		value of crop...dollars..	21,532			10,787			
28	Sweet sorghum, or sorgo, for sirup	1929... acres..	146	1	5				2
29		..... gallons..	17,254	50	300		150	107	60
30		value of crop...dollars..	17,254	50	300		150	107	60
31	Tobacco	1929... acres..	19	15					
32		..... pounds..	19,600	13,500					
33		value of crop...dollars..	3,920	2,700					
34	Potatoes (Irish or white)	1929... acres..	1,298			10	40		27
35		..... bushels..	112,515			345	2,833	2,923	50,220
36		value of crop...dollars..	159,286			466	4,250	4,385	77,841
37		1919... acres..	504	8	6				30
38		..... bushels..	1,510	11	6		144	1	(¹)
39		value of crop...dollars..	247,163	321	570		23,636	88	119
40		1929... acres..	397,997	1,560	969		37,818	141	226
41	Sorghums harvested for grain	1929... acres..	1,584		626		111	144	19
42		..... bushels..	38,383		16,239		2,239	3,515	830
43		value of crop...dollars..	28,388		11,367		1,908	2,777	747
44	Sorghums cut for silage, hay, or fodder	1929... acres..	6,005	39	2,257	183	215	1,132	59
45		..... tons..	13,612	58	5,066	289	381	2,024	115
46		value of crop...dollars..	145,812	545	50,153	2,081	4,953	25,098	1,300
47		1919... acres..	5,748	99	1,457	264	577	1,529	21
48	Crops grazed or hogged off	1929... acres..	178		9			39	18
49	All other field crops	1929... acres..	24		1		1		40
50		value of crop...dollars..	1,068		72		150		
Grass seeds:									
51	Alfalfa seed	1929... acres..	3,418	1	1,899	20		751	
52		..... bushels..	10,565	2	5,600	60		2,875	
53		value of crop...dollars..	95,116	19	50,400	540		25,875	
54		1919... acres..	2,583	8	1,733	126	27	616	
Other seeds:									
55	Millet seed	1929... acres..	16			16			
56		..... bushels..	150			150			
57		value of crop...dollars..	105			105			
58	Sunflower seed	1929... acres..	30					30	
59		..... bushels..	1,000					1,000	
60		value of crop...dollars..	850					850	
VEGETABLES HARVESTED FOR SALE									
[Not including white potatoes or sweetpotatoes and yams]									
61	Total	1929... acres..	7,606	854	227	248	1,899	134	28
62		value of crops...dollars..	924,918	147,007	46,501	8,875	220,179	17,018	1,940
63	Asparagus	1929... acres..	45	11	2	1	17		
64		value of crop...dollars..	3,598	2,869	515	150	2,575	90	
65	Beans (snap or string)	1929... acres..	390	11	16	20	43	25	(¹)
66		value of crop...dollars..	26,772	1,406	1,410	631	5,431	1,833	175
67	Cabbages	1929... acres..	786	36	6	68	93		2
68		value of crop...dollars..	85,197	5,686	1,906	2,880	13,947		164
69	Cantaloupes and muskmelons	1929... acres..	1,487	103	28		1,126	19	3
70		value of crop...dollars..	168,770	16,477	5,279		123,401	2,792	85
71		1919... acres..	421	17	12		346		
72	Carrots	1929... acres..	13	1	2				
73		value of crop...dollars..	2,165	225	400				100
74	Cauliflower	1929... acres..	19	1				8	
75		value of crop...dollars..	4,810	200				1,200	
76	Celery	1929... acres..	64	27	21	5			
77		value of crop...dollars..	16,358	7,373	6,304	200			
78	Corn, sweet	1929... acres..	373	73	17	20	33	17	2
79		value of crop...dollars..	21,199	5,727	1,322	526	2,531	767	220
80	Cucumbers	1929... acres..	45	10	3	3	1	2	1
81		value of crop...dollars..	5,863	1,944	540	152	75	114	60
82	Lettuce	1929... acres..	140	15	11	48	9		20
83		value of crop...dollars..	17,435	2,788	3,924	1,508	2,493		300
84	Onions (dry)	1929... acres..	401	68	17	50	48	5	34
85		value of crop...dollars..	55,417	11,788	5,202	1,515	8,475	530	5,306
86	Peas (green)	1929... acres..	115	12	1	5	21	3	1
87		value of crop...dollars..	9,885	1,191	160	100	3,007	270	100

¹ Less than 1 acre.

² Including kafir, etc., cut for forage.

³ Not including corn, annual legumes, sweetclover, or alfalfa.

⁴ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

NEW MEXICO—Continued

[The acreage shown in this table does

CROP	THE STATE	Bernalillo	Chaves	Colfax	Dona Ana	Eddy	Grant	Hidalgo
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]								
1 Peppers (including pimientos)..... 1929..... acres.....	1,040	197	2	-----	387	2	17	-----
2 value of crop...dollars.....	261,692	33,554	195	-----	51,480	530	1,784	-----
3 1919..... acres.....	400	72	2	-----	45	-----	27	-----
4 Spinach..... 1929..... acres.....	63	18	0	-----	1	-----	-----	-----
5 value of crop...dollars.....	8,440	2,486	2,046	105	1,840	163	-----	-----
6 Tomatoes..... 1929..... acres.....	867	99	14	5	29	23	4	1
7 value of crop...dollars.....	106,819	14,063	4,625	120	4,540	4,306	815	120
8 Turnips..... 1929..... acres.....	18	-----	(1)	-----	-----	-----	-----	-----
9 value of crop...dollars.....	1,585	20	-----	-----	-----	-----	-----	-----
10 Watermelons..... 1929..... acres.....	535	109	44	-----	33	30	8	11
11 value of crop...dollars.....	57,612	10,661	5,167	-----	4,442	5,546	1,105	436
12 Mixed vegetables..... 1929..... acres.....	235	62	13	(1)	33	3	4	-----
13 value of crop...dollars.....	57,260	21,705	5,877	3	4,717	210	305	-----
14 Other vegetables..... 1929..... acres.....	130	1	21	22	8	3	2	1
15 value of crop...dollars.....	9,061	64	1,009	985	925	315	150	65
16 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres.....	10,951	646	1,527	552	812	724	249	10
ORCHARD FRUITS AND GRAPES								
17 Orchard fruits..... 1929..... trees not of bearing age.....	95,549	13,403	3,201	1,233	8,582	2,252	747	271
18 trees of bearing age.....	518,196	22,334	66,027	22,403	37,313	30,761	12,131	825
19 value of crops...dollars.....	1,581,156	64,780	272,204	21,237	244,030	181,733	44,663	3,947
20 Apples..... 1929..... trees not of bearing age.....	52,681	8,072	2,416	1,015	4,359	761	649	112
21 trees of bearing age.....	396,094	13,571	61,146	21,452	26,960	25,204	9,756	168
22 bushels harvested.....	1,080,500	25,792	244,306	17,870	160,035	128,076	20,948	773
23 value of crop...dollars.....	1,273,186	38,088	256,521	18,764	201,169	160,095	33,085	928
24 1919..... trees of bearing age.....	321,233	10,205	192,749	30	12,896	-----	120	183
25 Apricots..... 1929..... trees not of bearing age.....	977	29	-----	-----	256	128	-----	-----
26 trees of bearing age.....	2,845	209	35	-----	498	29	-----	18
27 bushels harvested.....	5,694	303	187	-----	1,296	92	-----	27
28 value of crop...dollars.....	8,884	500	167	-----	1,944	133	-----	45
29 Cherries..... 1929..... trees not of bearing age.....	8,802	769	305	60	424	96	2	6
30 trees of bearing age.....	14,228	1,082	915	67	208	412	41	17
31 bushels harvested.....	9,015	826	599	501	108	410	23	13
32 value of crop...dollars.....	37,551	3,387	2,482	2,216	470	1,784	100	78
33 1919..... trees of bearing age.....	8,204	1,538	1,829	3	78	-----	-----	16
34 Figs..... 1929..... trees not of bearing age.....	195	3	-----	6	50	21	3	-----
35 trees of bearing age.....	222	40	-----	-----	53	1	-----	-----
36 pounds harvested.....	3,594	2	-----	-----	118	7	-----	-----
37 value of crop...dollars.....	215	2	-----	-----	7	-----	-----	-----
38 Peaches..... 1929..... trees not of bearing age.....	24,181	3,522	310	29	1,984	917	63	64
39 trees of bearing age.....	57,076	5,558	2,365	33	4,311	2,593	989	340
40 bushels harvested.....	89,528	8,007	5,892	1	11,421	8,212	2,676	1,522
41 value of crop...dollars.....	145,734	16,014	8,898	2	18,274	12,918	4,282	1,983
42 1919..... trees of bearing age.....	56,464	6,482	24,110	-----	4,866	-----	-----	-----
43 Pears..... 1929..... trees not of bearing age.....	3,581	472	42	29	547	81	125	162
44 trees of bearing age.....	22,726	1,239	1,332	50	3,481	1,617	13	23
45 bushels harvested.....	52,378	1,396	2,544	26	13,144	4,437	863	78
46 value of crop...dollars.....	78,469	2,513	3,810	44	19,716	5,708	2,981	257
47 1919..... trees of bearing age.....	21,681	1,885	4,401	1	9,254	-----	5,664	463
48 Plums and prunes..... 1929..... trees not of bearing age.....	7,020	507	1	-----	903	216	16	55
49 trees of bearing age.....	23,616	1,149	128	88	903	216	17	61
50 bushels harvested.....	19,008	1,803	254	191	1,027	929	516	190
51 value of crop...dollars.....	36,499	3,606	490	111	1,574	919	417	225
52 1919..... trees of bearing age.....	3,351	1,210	966	3	2,833	1,654	534	450
53 Quinces..... 1929..... trees not of bearing age.....	142	21	-----	-----	1,030	-----	10	104
54 trees of bearing age.....	336	23	-----	-----	69	32	-----	-----
55 bushels harvested.....	466	54	-----	-----	175	6	15	-----
56 value of crop...dollars.....	607	70	-----	-----	174	20	75	-----
57 Other orchard fruits..... 1929..... trees not of bearing age.....	20	11	-----	-----	226	26	98	-----
58 trees of bearing age.....	103	-----	-----	-----	-----	-----	-----	-----
59 value of crop...dollars.....	11	-----	-----	-----	-----	-----	-----	14
60 Grapes..... 1929..... vines not of bearing age.....	89,029	36,515	233	36	5,540	908	328	561
61 vines of bearing age.....	596,862	209,692	2,861	0	43,345	555	885	294
62 pounds harvested.....	2,069,282	760,824	5,745	45	271,295	3,065	1,025	3,955
63 value of crop...dollars.....	77,501	30,433	287	2	10,852	123	61	198
64 1919..... vines of bearing age.....	176,520	10,528	4,561	-----	12,578	-----	-----	-----
NUTS								
65 Pecans..... 1929..... trees not of bearing age.....	2,526	-----	658	-----	1,278	221	125	20
66 trees of bearing age.....	615	2	20	-----	461	81	9	30
67 pounds harvested.....	3,186	20	125	-----	2,558	237	-----	66
68 value of crop...dollars.....	777	6	26	-----	640	60	-----	17
69 Walnuts, English or Persian..... 1929..... trees not of bearing age.....	217	175	-----	-----	10	-----	-----	-----
70 trees of bearing age.....	175	-----	-----	-----	-----	-----	-----	-----
71 pounds harvested.....	5,771	-----	-----	-----	-----	-----	-----	-----
72 value of crop...dollars.....	1,610	-----	-----	-----	-----	-----	-----	-----
SMALL FRUITS								
73 Blackberries and dewberries..... 1929..... acres.....	12	(1)	(1)	-----	9	-----	-----	-----
74 quarts.....	2,171	127	150	-----	600	-----	-----	-----
75 value of crop...dollars.....	414	29	25	-----	120	-----	-----	-----
76 Raspberries..... 1929..... acres.....	15	4	-----	(1)	(1)	-----	-----	-----
77 quarts.....	8,890	1,648	-----	130	120	-----	-----	-----
78 value of crop...dollars.....	2,045	379	-----	30	28	-----	-----	-----
79 Strawberries..... 1929..... acres.....	35	15	-----	(1)	3	-----	(1)	-----
80 quarts.....	16,759	3,308	-----	194	2,865	-----	100	-----
81 value of crop...dollars.....	3,667	662	-----	44	542	-----	24	-----
82 Other small fruits..... 1929..... acres.....	7	-----	2	-----	1	-----	-----	(1)
83 quarts.....	2,938	-----	900	-----	180	-----	-----	60
84 value of crop...dollars.....	451	-----	138	-----	32	-----	-----	11

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

NORTH DAKOTA

CROP		THE STATE	McKenzie	Williams	All other counties	
Grain and forage crops:						
1	Corn, total.....	1929..... acres.....	198	189	3	6
2	Harvested for grain.....	1929..... acres.....	45	36	3	6
3		..... bushels.....	700	665	75	60
4		..... value of crop..... dollars.....	526	424	56	46
5	Cut for fodder.....	1929..... acres.....	121	121		
6	Hogged or grazed off.....	1929..... acres.....	32	32		
7	Wheat threshed, total.....	1929..... acres.....	2, 193	1, 613	200	380
8		..... bushels.....	39, 627	32, 913	4, 000	2, 714
9		..... value of crop..... dollars.....	41, 883	34, 888	4, 320	2, 075
10	Spring wheat, other than durum or macaroni.....	1919..... acres.....	15, 713		365	15, 348
11		1929..... acres.....	1, 913	1, 613	200	100
12		..... bushels.....	37, 522	32, 913	4, 000	609
13		..... value of crop..... dollars.....	39, 890	34, 888	4, 320	682
14	Durum or macaroni wheat.....	1919..... acres.....	15, 713		365	15, 348
15		1929..... acres.....	280			280
16		..... bushels.....	2, 105			2, 105
17		..... value of crop..... dollars.....	1, 993			1, 993
18	Oats threshed.....	1929..... acres.....	591	523	38	30
19		..... bushels.....	19, 386	18, 392	980	34
20		..... value of crop..... dollars.....	6, 203	5, 885	307	11
21	Oats cut and fed unthreshed.....	1919 ¹ acres.....	2, 870		170	2, 700
22		1929..... acres.....	39			39
23	Barley threshed.....	1929..... acres.....	1, 633	1, 511	42	80
24		..... bushels.....	46, 007	44, 050	900	1, 117
25		..... value of crop..... dollars.....	18, 923	18, 061	369	493
26		1919..... acres.....	1, 186		10	1, 176
27	Rye threshed.....	1929..... acres.....	63	25	38	
28		..... bushels.....	650	300	350	
29		..... value of crop..... dollars.....	495	225	270	
30	Flax threshed.....	1919..... acres.....	2, 040		33	2, 007
31		1929..... acres.....	331	316		15
32		..... bushels.....	3, 180	3, 180		80
33		..... value of crop..... dollars.....	9, 008	8, 921		145
34	Mixed grains not separated in harvesting.....	1929..... acres.....	69	69		
35		..... bushels.....	2, 000	2, 000		
36		..... value of crop..... dollars.....	1, 020	1, 020		
37	Hay crops, total.....	1929 ² acres.....	3, 336	1, 918	170	1, 248
38		..... tons.....	4, 997	2, 935	295	1, 787
39		..... value of crop..... dollars.....	48, 454	33, 632	2, 324	11, 998
40		1919..... acres.....	3, 471		253	3, 218
41	Clovers—red, alsike, and mammoth.....	1929..... acres.....	19	19		
42		..... tons.....	20	20		
43		..... value of crop..... dollars.....	218	218		
44	Clovers—sweet, crimson, and Japan.....	1929..... acres.....	244	242		2
45		..... tons.....	340	345		4
46		..... value of crop..... dollars.....	3, 273	3, 243		30
47	Alfalfa.....	1929..... acres.....	1, 613	1, 373	75	165
48		..... tons.....	2, 706	2, 228	170	308
49		..... value of crop..... dollars.....	32, 617	26, 959	2, 067	3, 601
50	Other tame grasses.....	1919..... acres.....	1, 028		27	1, 001
51	Wild grasses cut on farms.....	1929..... acres.....	1, 150	63	80	1, 016
52		..... tons.....	1, 614	70	110	1, 434
53		..... value of crop..... dollars.....	9, 247	434	627	8, 186
54	Small grains cut for hay.....	1919..... acres.....	779		170	609
55		1929..... acres.....	291	211	15	65
56		..... tons.....	288	252	16	21
57		..... value of crop..... dollars.....	2, 891	2, 570	140	181
58	Annual legumes saved for hay.....	1919..... acres.....	1, 664		56	1, 608
59		1929..... acres.....	10	10		
60		..... tons.....	20	20		
61		..... value of crop..... dollars.....	208	208		
62	Annual legumes:					
63	Cowpeas, for all purposes.....	1929..... grown alone..... acres.....	205	205		
64		..... bushels.....	863	863		
65		..... value of cowpeas harvested..... dollars.....	2, 158	2, 158		
66	Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans).....	1929..... grown alone..... acres.....	484	484		
67		..... bushels.....	7, 977	7, 977		
68		..... value of ripe field beans harvested..... dollars.....	30, 313	30, 313		
69	Other field crops:					
70	Sugar beets, for sugar.....	1929..... acres.....	1, 408	1, 373	30	
71		..... tons of beets.....	15, 191	14, 991	200	
72		..... value of crop..... dollars.....	106, 337	104, 937	1, 400	
73	Potatoes (Irish or white).....	1929..... acres.....	40	37	1	2
74		..... bushels.....	6, 059	5, 803	60	196
75		..... value of crop..... dollars.....	9, 336	8, 995	93	248
76	Emmer and spelt.....	1929..... acres.....	40	40		
77		..... bushels.....	1, 400	1, 400		
78		..... value of crop..... dollars.....	616	616		
79	Vegetables harvested for sale.....	1929..... acres.....	36	35	1	
80		..... value of crops..... dollars.....	1, 400	1, 435	25	
ORCHARD FRUITS, GRAPES, AND SMALL FRUITS ⁴						
81	Orchard fruits.....	1929..... trees not of bearing age.....	476	212		264
82		..... trees of bearing age.....	360	360		
83		..... value of crops..... dollars.....	759	759		
84	Grapes.....	1929..... vines not of bearing age.....	200			200
85	Small fruits.....	1929..... quarts.....	385	185		150
86		..... value of crops..... dollars.....	78	43		35

¹ Not exactly comparable.² Not including sorghums.³ Not including white potatoes or sweetpotatoes and yams.⁴ Yard trees, vines, and small fruits widely distributed for which acreage was not reported.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929—Continued

[The acreage shown in this table does not include irrigated pasture land. Comparable data for 1919 not available]

OKLAHOMA

	CROP	THE STATE	Cimarron	Jackson	All other counties
1	Grain and forage crops:				
2	Corn harvested for grain.....acres.....	168	2	10	156
3	.....bushels.....	4,055	45	300	3,710
4	.....value of crop...dollars.....	3,270	33	261	2,976
5	Wheat (winter) threshed.....acres.....	255			255
6	.....bushels.....	2,580			2,580
7	.....value of crop...dollars.....	2,501			2,501
8	Mixed grains not separated in harvesting.....acres.....	20			20
9	.....bushels.....	1,165			1,165
10	.....value of crop...dollars.....	850			850
11	Other grain and forage crops.....acres.....	45			45
	.....value of crop...dollars.....	294			294
12	Hay crops, total¹.....acres.....	532	403	42	87
13	.....tons.....	610	302	85	223
14	.....value of crop...dollars.....	9,331	4,772	1,343	3,216
15	Alfalfa.....acres.....	515	403	42	70
16	.....tons.....	583	302	85	196
17	.....value of crop...dollars.....	9,094	4,772	1,343	2,979
18	Other hay crops.....acres.....	17			17
19	.....tons.....	27			27
20	.....value of crop...dollars.....	237			237
21	Other field crops:				
22	Cotton, lint.....acres.....	434		324	110
23	.....bales.....	252		219	33
24	.....value of crop...dollars.....	19,777		17,156	2,621
25	Cottonseed.....acres.....	110		87	23
26	.....value of crop...dollars.....	3,466		3,066	400
27	Potatoes (Irish or white).....acres.....	39		7	32
28	.....bushels.....	8,760		900	7,860
29	.....value of crop...dollars.....	9,916		1,260	8,656
30	Sweetpotatoes and yams.....acres.....	40		1	39
31	.....bushels.....	3,960		200	3,760
32	.....value of crop...dollars.....	4,875		260	4,615
33	Sorghums harvested for grain.....acres.....	47	20	10	17
34	.....bushels.....	1,190	600	300	290
35	.....value of crop...dollars.....	849	360	240	249
36	Sorghums cut for silage, hay, or fodder.....acres.....	11		5	6
37	.....tons.....	16		10	6
38	.....value of crop...dollars.....	133		88	47
39	All other field crops.....acres.....	3			3
	.....value of crop...dollars.....	68			68
40	Alfalfa seed.....acres.....	316		300	16
41	.....bushels.....	1,026		950	76
42	.....value of crop...dollars.....	8,665		7,980	685
VEGETABLES HARVESTED FOR SALE					
[Not including white potatoes or sweetpotatoes and yams]					
43	Total.....acres.....	125	1	2	122
44	.....value of crops...dollars.....	23,422	230	105	23,087
45	Cabbages.....acres.....	15	(?)		15
46	.....value of crop...dollars.....	2,990	25		2,965
47	Cantaloupes and muskmelons.....acres.....	11			11
48	.....value of crop...dollars.....	810			810
49	Onions (dry).....acres.....	9	(?)	2	7
50	.....value of crop...dollars.....	3,295	80	105	3,110
51	Spinach.....acres.....	6			6
52	.....value of crop...dollars.....	540			540
53	Tomatoes.....acres.....	45	(?)		45
54	.....value of crop...dollars.....	9,410	68		9,342
55	Watermelons.....acres.....	16	1		15
56	.....value of crop...dollars.....	1,127	50		1,077
57	Mixed vegetables.....acres.....	4			4
58	.....value of crop...dollars.....	1,938			1,938
59	Other vegetables.....acres.....	19	(?)	7	19
60	.....value of crop...dollars.....	3,292			3,255
61	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....acres.....	46	1	6	39
ORCHARD FRUITS, GRAPES, AND NUTS					
62	Orchard fruits.....trees not of bearing age.....	384	184		200
63	.....trees of bearing age.....	1,017	240	427	941
64	.....value of crops...dollars.....	2,013	1,018	478	1,117
65	Peaches.....trees not of bearing age.....	129	19		110
66	.....trees of bearing age.....	685	132	400	153
67	.....bushels harvested.....	904	445	206	313
68	.....value of crop...dollars.....	1,147	645	175	327
69	Other orchard fruits.....trees not of bearing age.....	255	165		90
70	.....trees of bearing age.....	932	117	27	788
71	.....value of crop...dollars.....	1,466	373	303	790
72	Grapes.....vines not of bearing age.....	245	237		8
73	.....vines of bearing age.....	5,768	1,106		4,662
74	.....pounds harvested.....	27,500	6,000		21,500
75	.....value of crop...dollars.....	1,010	270		740
76	Nuts (pecans).....trees not of bearing age.....	16			16
77	.....trees of bearing age.....	228			228
SMALL FRUITS					
78	Strawberries.....acres.....	23	(?)		23
79	.....quarts.....	47,616	80		47,536
80	.....value of crop...dollars.....	8,790	16		8,774
81	Other small fruits.....acres.....	5			5
82	.....quarts.....	2,845			2,845
83	.....value of crop...dollars.....	403			403

¹ Not including sorghums which are shown separately.

² Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

OREGON

Table with columns for Crop, The State, Baker, Crook, Deschutes, Grant, Harney, Hood River, Jackson, Jefferson, and Josephine. Rows include Grain and forage crops, Hay crops, Timothy and (or) timothy and clover mixed, Clovers, Alfalfa, and Annual legumes.

1 Including all silage crops.

2 Not exactly comparable.

3 Not including sorghums which are shown separately.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

OREGON—Continued

CROP		Klamath	Lake	Malheur	Morrow	Umatilla	Union	Wallowa	Wasco	Wheeler	All other counties	
Grain and forage crops:												
1	Corn, total.....	1929.....	acres.....	2	2,453	263	434	118	46	299		
2	Harvested for grain.....	1929.....	acres.....	2	2,082	189	186	26	2	113		
3			bushels.....	75	89,371	3,663	5,611	512	55	3,854		
4			value of crop.....	70	87,584	3,663	5,380	512	55	4,119		
5		1919.....	acres.....	97	977	30	99	21	6	6		
6	Cut for silage.....	1929.....	acres.....	175	42	193	45	25	136	136		
7			tons.....	1,608	299	1,538	450	154	1,057	1,057		
8			value of crop.....	9,320	1,794	8,459	2,508	924	7,186	7,186		
9		1919.....	acres.....	313	11	67	303	82	58	58		
10	Cut for fodder.....	1929.....	acres.....	70	27	42	44	17	39	39		
11	Hogged or grazed off.....	1929.....	acres.....	8	5	8	3	2	11	11		
12	Wheat threshed, total.....	1929.....	acres.....	7,481	1,178	8,225	181	1,692	5,512	5,308	45	
13			bushels.....	199,417	22,668	288,230	4,062	53,420	137,001	130,030	700	
14			value of crop.....	207,429	20,295	311,553	4,347	58,772	142,482	141,810	756	
15		1919.....	acres.....	5,634	3,733	2,424	38	1,290	1,052	8,143	59	
16	Winter wheat.....	1929.....	acres.....	460	157	172	151	276	1,497	1,031	18	
17			bushels.....	5,036	1,950	4,382	3,748	8,860	37,835	31,164	200	
18			value of crop.....	5,289	2,262	4,820	4,011	9,746	39,349	31,737	216	
19		1919.....	acres.....	209	1,142	133	38	102	411	1,316	2	
20	Spring wheat, other than durum or macaroni.....	1929.....	acres.....	7,003	1,021	8,053	30	1,416	4,015	4,362	27	
21			bushels.....	193,731	20,718	278,848	314	44,569	99,166	107,866	500	
22			value of crop.....	201,480	24,033	306,733	336	49,026	103,133	110,023	540	
23		1919.....	acres.....	5,425	2,596	2,291	---	1,158	641	6,827	59	
24	Durum or macaroni wheat.....	1929.....	acres.....	18	---	---	---	---	---	---	5	
25			bushels.....	600	---	---	---	---	---	---	60	
26			value of crop.....	680	---	---	---	---	---	---	59	
27	Oats threshed.....	1929.....	acres.....	1,564	154	1,624	63	127	1,254	2,466	50	
28			bushels.....	62,414	4,993	78,942	1,240	5,405	51,146	90,945	2,715	
29			value of crop.....	37,448	3,096	45,844	732	3,189	26,002	44,593	1,602	
30		1919.....	acres.....	2,650	144	663	41	481	1,590	41	481	
31	Oats cut and fed unthreshed.....	1929.....	acres.....	129	45	61	72	82	393	23	23	
32	Barley threshed.....	1929.....	acres.....	2,423	456	3,492	142	1,203	1,142	6,123	62	
33			bushels.....	96,116	11,782	122,112	4,649	32,344	32,441	238,848	1,800	
34			value of crop.....	74,971	10,015	85,478	3,437	24,258	21,411	171,971	1,512	
35		1919.....	acres.....	1,236	504	878	5	570	370	2,893	5	
36	Rye threshed.....	1929.....	acres.....	4,872	32	67	5	113	108	200	5	
37			bushels.....	99,942	650	1,460	30	751	1,776	5,040	300	
38			value of crop.....	99,942	709	1,460	34	871	1,508	5,040	309	
39		1919.....	acres.....	891	97	103	3	120	30	65	1	
40	Flax threshed.....	1929.....	acres.....	---	---	---	---	---	---	---	15	
41			bushels.....	---	---	---	---	---	---	---	41	
42			value of crop.....	---	---	---	---	---	---	---	---	
43	Mixed grains not separated in harvesting.....	1929.....	acres.....	201	15	181	6	41	---	231	56	
44			bushels.....	6,254	500	5,180	90	1,640	---	8,220	1,050	
45			value of crop.....	5,316	425	4,403	77	1,394	---	6,937	1,314	
46	Hay crops, total.....	1929¹.....	acres.....	45,669	67,277	57,206	9,137	22,236	13,491	17,202	6,539	6,767
47			tons.....	76,204	70,318	134,959	25,049	63,803	28,580	37,273	11,013	8,777
48			value of crop.....	1,006,134	843,330	1,466,120	334,400	859,268	306,981	459,523	161,093	197,068
49		1919.....	acres.....	32,972	8,673	37,286	2,738	22,525	5,501	13,052	43	8,162
50	Timothy and (or) timothy and clover mixed.....	1929.....	acres.....	5,283	3,780	2,127	---	4	1,707	3,233	176	1,244
51			tons.....	6,614	4,530	3,444	---	12	2,525	5,897	806	1,470
52			value of crop.....	95,903	60,410	49,938	---	176	33,849	79,020	5,049	24,404
53		1919.....	acres.....	3,949	521	959	---	2	1,700	1,754	---	1,066
54	Clovers—red, alsike, and mammoth.....	1929.....	acres.....	431	328	2,212	---	2	4	751	---	---
55			tons.....	612	576	4,023	---	6	6	1,797	---	---
56			value of crop.....	9,180	8,352	44,253	---	93	81	22,463	---	3,307
57	Clovers—sweet, crimson, and Japan.....	1929.....	acres.....	45	37	110	50	8	06	7	---	11
58			tons.....	110	67	168	73	16	123	11	---	15
59			value of crop.....	1,265	771	1,909	913	---	184	1,472	138	217
60	Clover alone, all kinds.....	1919.....	acres.....	20	---	183	---	12	75	3,010	20	114
61	Alfalfa.....	1929.....	acres.....	15,470	6,325	27,386	8,733	20,919	8,418	9,909	3,680	3,816
62			tons.....	41,843	12,089	99,523	25,071	63,570	19,280	24,115	8,688	9,116
63			value of crop.....	578,608	175,291	1,094,753	325,923	826,410	217,894	289,380	130,320	145,856
64		1919.....	acres.....	14,464	353	17,879	2,439	21,650	2,536	6,089	20	606
65	Other tame grasses.....	1929.....	acres.....	4,307	1,598	276	2	148	649	395	50	205
66			tons.....	4,259	2,005	610	4	231	1,259	725	69	284
67			value of crop.....	51,960	24,461	6,222	49	2,318	15,360	8,857	720	3,440
68		1919.....	acres.....	300	610	1,394	---	36	255	112	---	395
69	Wild grasses cut on farms.....	1929.....	acres.....	12,859	54,594	23,543	---	28	2,070	1,080	2,410	1,530
70			tons.....	12,302								

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

OREGON—Continued

CROP	THE STATE	Baker	Crook	Deschutes	Grant	Harney	Hood River	Jackson	Jefferson	Josephine
Other field crops:										
Sweet sorghum, or sorgo, for sirup..... 1929.....	acres..... 7						2	1		4
	gallons..... 347						150	22		175
	value of crop..... dollars..... 382						165	24		193
Potatoes (Irish or white)..... 1929.....	acres..... 8,083	403	347	1,146	108	40	301	137	4	69
	bushels..... 1,451,959	53,618	53,264	126,604	15,240	5,299	54,371	17,774	475	8,376
	value of crop..... dollars..... 2,181,096	72,384	78,298	178,512	22,250	7,684	78,294	30,216	656	13,737
Sweetpotatoes and yams..... 1919.....	acres..... 1,880	41		733	61		278			68
	bushels..... 53									
	value of crop..... dollars..... 7,579									
Flax for fiber..... 1929.....	acres..... 14,400									
	tons..... 42									
	value of crop..... dollars..... 89									
Hops..... 1929.....	acres..... 2,277									
	acres..... 1,081								26	294
	pounds..... 1,891,669							28,110		388,530
	value of crop..... dollars..... 227,000							3,373		46,024
Mint (mint oil)..... 1929.....	acres..... 481									
	pounds..... 15,599									
	value of crop..... dollars..... 42,898									
Sorghums cut for silage, hay, or fodder..... 1929.....	acres..... 14									
	tons..... 47									
	value of crop..... dollars..... 380									
Pop corn..... 1929.....	acres..... 3							1		(1)
	bushels..... 76							30		3
	value of crop..... dollars..... 223							90		0
Root crops for forage..... 1929.....	acres..... 83		1		2					5
	tons..... 588		10		20					38
	value of crop..... dollars..... 3,236		55		110					200
Crops grazed or hogged off ¹ 1929.....	acres..... 643	36						20		
All other field crops..... 1929.....	acres..... 25	8						9		1
	value of crop..... dollars..... 1,292	455		17				441		18
Grass seeds:										
Clover seeds (all kinds)..... 1929.....	acres..... 4,695		401	1,108				19		224
	bushels..... 19,210		1,261	5,015				49		477
	value of crop..... dollars..... 169,087		13,241	48,144				539		5,247
Alfalfa seed..... 1929.....	acres..... 2,451		91	5	20	17		8		3
	bushels..... 8,334		133	8	50	32		30		8
	value of crop..... dollars..... 91,668		2,128	122	720	384		467		467
Other grass seeds..... 1929.....	acres..... 32				16					
	bushels..... 129				53					
	value of crop..... dollars..... 183				111					
All other seeds..... 1929.....	acres..... 7									
	bushels..... 210									
	value of crop..... dollars..... 368									
VEGETABLES HARVESTED FOR SALE										
[Not including white potatoes or sweetpotatoes and yams]										
Total..... 1929.....	acres..... 4,383	76	6	112	10	9	125	461	8	110
	value of crops..... dollars..... 1,180,603	16,048	1,790	11,270	1,114	1,102	26,721	80,802	1,680	15,904
Asparagus..... 1929.....	acres..... 181	4		1			61	5		7
	value of crop..... dollars..... 42,182	355		209			18,103	1,798		315
Beans (snap or string)..... 1929.....	acres..... 502	8		1	(1)	(1)	8	13		5
	value of crop..... dollars..... 153,864	351		139	9	36	581	1,075		373
Beets..... 1929.....	acres..... 85	(1)						17		1
	value of crop..... dollars..... 11,894	35						1,375		125
Cabbages..... 1929.....	acres..... 212	12		5	1	4	5	25	1	14
	value of crop..... dollars..... 28,841	3,004		681	230	470	297	3,657	106	1,447
Cantaloupes and muskmelons..... 1929.....	acres..... 154	1		(1)	49			41	1	10
	value of crop..... dollars..... 26,590	382						5,453	100	1,065
Carrots..... 1929.....	acres..... 68	1	(1)	4		(1)	2	7		4
	value of crop..... dollars..... 12,575	105	25	473			12	160		708
Cauliflower..... 1929.....	acres..... 53							(1)		1
	value of crop..... dollars..... 4,281							50		200
Celery..... 1929.....	acres..... 403						(1)			
	value of crop..... dollars..... 341,672						125			
Corn, sweet..... 1929.....	acres..... 420	4		11	3	(1)	7	49	1	20
	value of crop..... dollars..... 27,219	243		1,164	111	50	686	3,908	63	1,588
Cucumbers..... 1929.....	acres..... 66	2		(1)	1		3	3	(1)	2
	value of crop..... dollars..... 18,910	420		35	63		572	962	40	462
Horseradish..... 1929.....	acres..... 27									
	value of crop..... dollars..... 4,500									
Lettuce..... 1929.....	acres..... 236	6	5	(1)	1	(1)	1	21	1	2
	value of crop..... dollars..... 79,120	1,587	1,500	30	136	15	92	11,760	110	617
Onions (dry)..... 1929.....	acres..... 290	3		6	1	4	2	25	1	6
	value of crop..... dollars..... 52,668	375		1,382	209	379	699	5,908	270	973
Onions (green)..... 1929.....	acres..... 22	(1)								
	value of crop..... dollars..... 5,378	26						2,200		4
Parsnips..... 1929.....	acres..... 21		(1)	1				(1)		
	value of crop..... dollars..... 5,505		25	168				41		
Peas (green)..... 1929.....	acres..... 127	1		2			(1)	18		2
	value of crop..... dollars..... 20,218	243		178			38	1,782	30	500
Peppers (including pimentos)..... 1929.....	acres..... 11							5		
	value of crop..... dollars..... 3,760							2,235		
Radishes..... 1929.....	acres..... 13							4		
	value of crop..... dollars..... 3,323							1,300		
Rhubarb..... 1929.....	acres..... 18							8		(1)
	value of crop..... dollars..... 6,365							2,460		75
Spinach..... 1929.....	acres..... 52	(1)	1				1	9		3
	value of crop..... dollars..... 9,766	86	150				87	2,078		533
Squashes..... 1929.....	acres..... 47	(1)		1	(1)		2	10		1
	value of crop..... dollars..... 4,654	30		60	10		145	1,102		125
Tomatoes..... 1929.....	acres..... 423	20		1	1		9	119	2	6
	value of crop..... dollars..... 164,822	5,376		49	60		2,713	19,281	844	1,753
Turnips..... 1929.....	acres..... 21			1				8		
	value of crop..... dollars..... 2,509			90				759		
Watermelons..... 1929.....	acres..... 338	2			1			30		6
	value of crop..... dollars..... 37,966	490		78	85			3,388		846
Mixed vegetables..... 1929.....	acres..... 506	11	(1)				24	37	1	15
	value of crop..... dollars..... 102,347	2,867	60	6,612	153	141	2,423	5,695	126	2,364
Other vegetables..... 1929.....	acres..... 68	1						3		5
	value of crop..... dollars..... 9,708	85						615		235

¹ Less than 1 acre.

² Not including corn, annual legumes sweetclover, or alfalfa.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]
OREGON—Continued

CROP			Klamath	Lake	Malheur	Morrow	Umatilla	Union	Wallowa	Wasco	Wheeler	All other counties
1	Other field crops:											
2	Sweet sorghum, or sorgo, for	1929										
3	syrup	acres										
4		gallons										
5		value of crop										
6	Potatoes (Irish or white)	1929	4,183	53	490	45	279	153	113	58	15	192
7		acres	896,281	7,634	104,506	7,776	42,607	17,200	14,347	6,249	1,265	19,003
8		bushels	1,880,251	11,833	141,083	12,442	62,294	23,736	19,368	9,374	1,898	27,730
9		value of crop	203	4	47	18	68	45	78	1	5	52
10	Sweetpotatoes and yams	1919					52					1
11		acres					7,543					36
12		bushels					14,332					68
13		value of crop										42
14	Flax for fiber	1929										60
15		acres										2,277
16		value of crop										731
17	Hops	1929										1,475,020
18		acres										177,068
19		value of crop										478
20	Mint (mint oil)	1929				3						15,543
21		acres				50						42,744
22		value of crop				154						
23	Sorghums cut for silage, hay, or	1929				9	5					
24	fodder	acres				34	13					
25		tons				276	105					
26		value of crop										(1)
27	Pop corn	1929			1							8
28		acres			25		10					24
29		bushels			75		30					14
30		value of crop										140
31	Root crops for forage	1929	4				22	35				771
32		acres	32				139	209				
33		tons	176				765	1,150				
34		value of crop										5
35	Crops grazed or hogged off ²	1929	1	470	88		15			13		338
36	All other field crops	1929	1									30
37		acres										90
38		value of crop										966
39	Grass seeds:	1929										
40	Clover seeds (all kinds)	acres	150	186	2,480		1					16
41		bushels	462	343	11,507		0					70
42		value of crop	4,435	3,293	93,207		55					60
43	Alfalfa seed	acres	16	94	2,026	32	96	40				3
44		bushels	90	136	7,505	70	212	68				60
45		value of crop	1,350	1,741	79,653	1,218	3,074	911				120
46	Other grass seeds	acres										
47		bushels										
48		value of crop										
49	All other seeds	1929			4							
50		acres			150							
51		bushels			248							
52		value of crop										
53	VEGETABLES HARVESTED FOR SALE											
54	[Not including white potatoes or sweetpotatoes and yams]											
55	Total	1929	171	23	278	221	444	96	7	356	1	1,869
56		value of crops	23,096	3,189	25,051	18,520	120,404	14,484	896	129,121	250	679,002
57	Asparagus	1929	(1)		8	7	48	1	(1)	32		17
58		acres	40		1,370	225	5,653	48	20	9,290		4,226
59		value of crop	1	1	2	1	35	3	1	58		367
60	Beans (snap or string)	1929	101	90	246	127	6,461	270	131	18,253		124,616
61		acres	2				1	1				63
62		value of crop	215				195	57				9,892
63	Cabbages	1929	9	3	7	(1)	3		1	7		105
64		acres	1,387	665	1,140	27	972	2,269	77	1,068		10,454
65		value of crop	2	1	3	12	30			37		16
66	Cantaloupes and muskmelons	1929	275	100	500	2,439	4,785			7,044		2,004
67		acres	12		4	(1)	1	1		1		31
68		value of crop	1,556		1,190	15	515	119		32		6,845
69	Carrots	1929										40
70		acres										3,931
71		value of crop										401
72	Cauliflower	1929										401
73		acres										340,744
74		value of crop										92
75	Celery	1929										6,005
76		acres	12	5	157	14	15	28	1	10		30
77		value of crop	895	465	5,092	605	1,531	2,924	58	1,841		5,458
78	Cucumbers	1929	1	1	1	1	2	3	1	15		27
79		acres	75	160	133	64	365	396	114	9,592		4,600
80		value of crop										123
81	Horseradish	1929										45,801
82		acres										164
83		value of crop										32,368
84	Lettuce	1929	21	1	21	(1)	4	3	(1)	26		7
85		acres	3,789	65	1,023	5	1,020	876	115	10,540		45,801
86		value of crop	33		32	1	4	5		1		164
87	Onions (dry)	1929	3,010	119	5,049	39	801	761		251		32,368
88		acres	10				(1)	1				7
89		value of crop	1,783				30	115				1,225
90	Onions (green)	1929	3									17
91		acres	1,100									4,131
92		value of crop										39
93	Parsnips	1929	1	(1)	7	(1)	4	3	(1)	40		4,952
94		acres	62	35	249	27	617	624	14	10,867		2
95		value of crop								60		1,465
96	Peas (green)	1929	5									4
97		acres	935									1,050
98		value of crop										8
99	Peppers (including pimentos)	1929		1	(1)							3,473
100		acres		150	37							27
101		value of crop		(1)	1							5,183
102	Radishes	1929		50	110	2	155	(1)		1,105		10
103		acres			2		17					1,074
104		value of crop			223	60	950	20		795		66
105	Squashes	1929	69		5	1	102	5		81		20,511
106		acres	100	390	1,005	145	60,706	1,490	238	49,986	(1)	4
107		value of crop										823
108	Tomatoes	1929	17									14
109		acres	784		20	189	79	1		14		14
110		value of crop			175	7,213	13,637	9,850		1,102	35	1,180
111	Turnips	1929			6	6	12	94		13		140
112		acres			717	1,152	34,080	4,297		4,915		20,341
113		value of crop			1		2			(1)		44
114	Watermelons	1929			51		400			40		7,395
115		acres										
116		value of crop										
117	Mixed vegetables	1929										
118		acres										
119		value of crop										
120	Other vegetables	1929										
121		acres										
122		value of crop										

¹ Less than 1 acre.

² Not including corn, annual legumes, sweetclover, or alfalfa.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

OREGON—Continued

CROP	THE STATE	Baker	Crook	Des-chutes	Grant	Harney	Hood River	Jackson	Jefferson	Josephine
1 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres..	32,310	808	15	108	210	28	10,380	11,331	34	800
ORCHARD FRUITS AND GRAPES										
2 Orchard fruits.....1929.....trees not of bearing age..	530,763	3,250	68	737	807	298	270,844	182,558	488	7,763
3 trees of bearing age..	1,763,786	30,818	615	4,769	11,603	1,874	468,830	610,613	2,091	33,600
4 value of crops..dollars..	6,649,710	89,265	1,047	6,835	16,315	4,021	1,443,407	3,460,672	7,444	108,123
5 Apples.....1929.....trees not of bearing age..	120,878	993	44	550	439	249	80,308	9,332	20	818
6 trees of bearing age..	695,901	13,791	403	4,160	9,317	1,636	355,242	93,715	714	8,620
7 bushels harvested..	2,033,886	20,179	351	4,822	10,210	2,074	827,803	368,074	1,825	14,322
8 value of crop..dollars..	2,268,520	25,224	474	6,028	11,752	3,343	860,193	478,490	2,281	15,754
9 1919.....trees of bearing age..	177,789	---	4	---	---	---	35,282	47,491	---	---
10 Apricots.....1929.....trees not of bearing age..	3,840	245	---	---	38	---	---	1,094	1	29
11 trees of bearing age..	5,003	474	---	---	58	10	4	1,906	17	3
12 bushels harvested..	4,887	859	---	---	91	19	---	1,850	21	---
13 value of crop..dollars..	8,404	1,417	---	---	150	31	---	3,067	35	---
14 Cherries.....1929.....trees not of bearing age..	59,077	301	19	68	53	4	25,360	6,204	75	255
15 trees of bearing age..	68,236	2,047	20	130	301	37	10,882	3,908	14	283
16 bushels harvested..	79,447	4,774	38	55	382	44	18,376	6,029	4	96
17 value of crop..dollars..	358,020	21,006	160	231	1,604	185	83,611	23,133	18	414
18 1919.....trees of bearing age..	6,656	---	4	---	---	---	14	2,052	---	---
19 Figs.....1929.....trees not of bearing age..	117	---	---	---	---	---	70	20	---	9
20 trees of bearing age..	487	---	---	---	---	---	30	26	---	5
21 pounds harvested..	2,616	---	---	---	---	---	70	2,201	---	345
22 value of crop..dollars..	131	---	---	---	---	---	4	110	---	17
23 Penches.....1929.....trees not of bearing age..	28,425	1,329	---	27	105	16	3,113	15,406	300	1,889
24 trees of bearing age..	48,743	11,022	3	38	278	64	2,445	18,089	1,150	2,789
25 bushels harvested..	88,278	30,150	2	1	133	130	1,062	39,923	2,500	1,859
26 value of crop..dollars..	134,083	37,688	3	2	200	221	2,551	99,865	3,750	3,253
27 1919.....trees of bearing age..	25,953	---	---	---	---	---	63	15,200	---	---
28 Pears.....1929.....trees not of bearing age..	311,037	142	2	34	78	18	152,471	150,282	25	4,459
29 trees of bearing age..	629,991	1,050	50	151	420	45	98,412	490,461	140	20,540
30 bushels harvested..	2,002,722	1,850	135	210	700	77	268,734	1,652,857	711	49,589
31 value of crop..dollars..	3,612,481	2,683	223	347	1,254	127	483,721	2,891,625	1,173	81,822
32 1919.....trees of bearing age..	115,520	---	---	---	---	---	2,408	107,687	---	---
33 Plums and prunes.....1929.....trees not of bearing age..	7,161	239	3	58	94	11	518	830	67	202
34 trees of bearing age..	315,186	1,829	124	290	1,212	82	1,817	2,042	47	1,316
35 bushels harvested..	599,819	1,545	178	210	1,270	109	4,546	3,210	187	1,563
36 value of crop..dollars..	367,838	1,236	187	227	1,343	114	4,319	3,371	187	1,673
37 1919.....trees of bearing age..	21,664	---	---	---	---	---	30	587	---	---
38 Other orchard fruits.....1929.....trees not of bearing age..	219	1	---	---	---	---	4	200	---	10
39 trees of bearing age..	189	5	---	---	8	---	7	106	---	44
40 value of crop..dollars..	233	11	---	---	---	---	8	5	---	190
41 Grapes.....1929.....vines not of bearing age..	3,784	121	---	1	5	1	253	550	---	2,000
42 vines of bearing age..	40,137	5,051	---	---	36	56	366	9,045	6	9,831
43 pounds harvested..	316,916	28,421	---	---	875	---	5,828	66,417	50	72,265
44 value of crop..dollars..	7,504	853	---	---	26	---	146	1,500	2	1,807
45 1910.....vines of bearing age..	8,525	---	---	---	---	---	---	550	---	---
NUTS										
46 Almonds.....1929.....trees not of bearing age..	77	---	---	---	---	---	---	74	---	---
47 trees of bearing age..	114	---	---	---	---	---	---	99	---	15
48 pounds harvested..	763	---	---	---	---	---	---	743	---	20
49 value of crop..dollars..	198	---	---	---	---	---	---	193	---	5
50 Hazelnuts.....1929.....trees not of bearing age..	2,531	---	---	---	---	---	1,012	553	---	205
51 trees of bearing age..	859	---	---	---	---	---	188	132	---	113
52 pounds harvested..	1,020	---	---	---	---	---	65	100	---	85
53 value of crop..dollars..	142	---	---	---	---	---	9	14	---	12
54 Pecans.....1929.....trees not of bearing age..	85	---	---	---	---	---	---	85	---	---
55 trees of bearing age..	7	---	---	---	---	---	---	4	---	---
56 Walnuts, English or Persian.....1929.....trees not of bearing age..	4,301	---	---	---	---	---	70	1,615	---	1,425
57 trees of bearing age..	1,464	48	---	---	---	---	147	669	---	325
58 pounds harvested..	10,193	1,100	---	---	---	---	950	7,048	---	4,277
59 value of crop..dollars..	2,431	165	---	---	---	---	143	1,147	---	642
60 Other nuts.....1929.....trees not of bearing age..	100	---	---	---	---	---	---	100	---	10
61 trees of bearing age..	45	---	---	---	---	---	---	34	---	---
62 pounds harvested..	440	---	---	---	---	---	---	190	---	150
63 value of crop..dollars..	44	---	---	---	---	---	---	17	---	12
SMALL FRUITS										
64 Blackberries and dewberries.....1929.....acres..	99	1	---	1	(1)	---	1	24	(1)	37
65 quarts	160,586	1,220	---	192	85	---	1,715	27,809	50	74,251
66 value of crop..dollars..	16,000	195	---	21	13	---	154	2,503	6	8,019
67 Cranberries.....1929.....acres..	89	---	---	---	---	---	---	---	---	---
68 quarts	410,832	---	---	---	---	---	---	---	---	---
69 value of crop..dollars..	57,517	---	---	---	---	---	---	---	---	---
70 Currants.....1929.....acres..	8	1	1	1	1	(1)	---	1	---	---
71 quarts	6,630	1,649	383	672	179	30	---	1,286	---	---
72 value of crop..dollars..	832	204	49	86	23	4	---	159	---	---
73 Gooseberries.....1929.....acres..	3	(1)	---	(1)	(1)	---	---	---	---	---
74 quarts	3,433	243	498	382	528	---	---	389	---	---
75 value of crop..dollars..	344	24	50	38	53	---	---	39	---	---
76 Loganberries.....1929.....acres..	25	(1)	---	---	(1)	---	---	---	---	---
77 quarts	34,142	64	---	---	40	---	8	6	---	1
78 value of crop..dollars..	2,941	6	---	---	---	---	5,425	5,223	---	605
79 Raspberries.....1929.....acres..	203	11	1	3	4	1	488	522	---	24
80 quarts	309,360	14,894	977	2,301	4,535	940	24,938	32,616	130	56,232
81 value of crop..dollars..	48,822	2,379	105	389	766	169	3,741	4,892	22	9,222
82 Strawberries.....1929.....acres..	1,406	10	3	27	5	1	967	73	(1)	72
83 quarts	2,895,805	11,304	2,126	30,422	6,322	2,642	1,784,672	136,775	75	169,306
84 value of crop..dollars..	368,826	1,504	287	4,107	853	449	258,777	16,413	10	20,197
85 Other small fruits.....1929.....acres..	4	(1)	(1)	(1)	---	---	(1)	(1)	---	---
86 quarts	2,992	100	200	100	---	---	80	355	---	---
87 value of crop..dollars..	179	6	12	6	---	---	5	21	---	---

¹ Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

OREGON—Continued

CROP	Klamath	Lake	Malheur	Morrow	Umatilla	Union	Wallowa	Wasco	Wheeler	All other counties
1 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	42	112	1,662	51	4,782	1,012	91	329	69	455
ORCHARD FRUITS AND GRAPES										
2 Orchard fruits..... 1929..... trees not of bearing age..	717	140	6,221	326	31,344	16,828	236	3,584	164	4,390
3 trees of bearing age..	2,041	3,942	99,434	2,122	368,400	61,005	3,834	15,833	3,117	39,286
4 value of crop...dollars..	1,141	7,615	367,793	1,826	860,877	134,067	9,188	52,150	3,858	70,006
5 Apples..... 1929..... trees not of bearing age..	300	40	1,988	160	13,229	2,357	57	624	111	250
6 trees of bearing age..	1,814	3,205	50,969	750	127,443	14,434	2,454	3,659	2,125	1,484
7 bushels harvested..	725	3,909	285,127	917	444,337	35,834	5,829	2,017	1,068	2,294
8 value of crop...dollars..	1,051	5,755	301,092	1,100	490,544	41,280	6,703	3,920	2,252	2,278
9 1919..... trees of bearing age..	007		1,512		30,599	2,007	368			9,264
10 1929..... trees not of bearing age..	11		349	10	747	319	93	175		168
11 trees of bearing age..	1	23	241	540	530	452	53	642		920
12 bushels harvested..	1	62	321		280	357	156	214	42	600
13 value of crop...dollars..		102	612		544	680	257	450	69	990
14 1929..... trees not of bearing age..	55	28	65	14	11,869	11,492	38	2,173	4	1,008
15 trees of bearing age..	38	125	515	160	22,836	16,253	272	8,463	98	1,840
16 bushels harvested..	1	127	214	37	23,062	16,529	314	8,925	108	1,338
17 value of crop...dollars..	4	533	900	103	102,068	73,154	1,382	42,750	475	6,229
18 1919..... trees of bearing age..	29		23		4,120	108	15			104
19 1929..... trees not of bearing age..					0					12
20 trees of bearing age..			2		11					413
21 pounds harvested..										
22 value of crop...dollars..										
23 1929..... trees not of bearing age..	26	33	3,371	31	1,057	331	44	109	25	523
24 trees of bearing age..	10	173	4,275	128	3,399	732	114	603	17	2,114
25 bushels harvested..	2	310	4,417	14	2,500	417	130	708	173	2,947
26 value of crop...dollars..	3	527	7,208	18	3,120	520	169	850	260	3,875
27 1919..... trees of bearing age..	6		25		10,092	72			8	3,379
28 1929..... trees not of bearing age..	30	18	96	27	240	1,248	2	464		1,303
29 trees of bearing age..	50	205	1,292	94	2,495	2,152	111	1,363	189	10,727
30 bushels harvested..	27	337	337	65	2,249	2,085	153	1,571	325	21,180
31 value of crop...dollars..	45	556	900	101	3,780	3,420	222	3,080	536	37,166
32 1919..... trees of bearing age..	3		11		4,641	56	7			707
33 1929..... trees not of bearing age..	292	21	352	84	3,596	1,079	32	39	16	37
34 trees of bearing age..	122	151	42,130	434	211,678	27,532	330	781	281	22,088
35 bushels harvested..	30	135	74,506	407	458,959	29,241	479	1,571	264	27,298
36 value of crop...dollars..	38	142	57,381	444	260,816	15,013	455	1,100	264	19,528
37 1919..... trees of bearing age..	63		14		17,029	213	50			3,078
38 1929..... trees not of bearing age..	2									
39 trees of bearing age..			10	4	2				2	1
40 value of crop...dollars..				5						2
41 1929..... vines not of bearing age..			72	152		45	33	4	10	431
42 vines of bearing age..		9	1,335	1,879	10,182	243	106	903	197	892
43 pounds harvested..			10,000	6,910	120,000		(1) 10	2,000	550	3,500
44 value of crop...dollars..			300	173	2,400			40	10	78
45 1919..... vines of bearing age..			14		7,943					18
NUTS										
46 Almonds..... 1929..... trees not of bearing age..										3
47 trees of bearing age..										
48 pounds harvested..										
49 value of crop...dollars..										660
50 1929..... trees not of bearing age..				2						425
51 trees of bearing age..					1					710
52 pounds harvested..					80					99
53 value of crop...dollars..					8					
54 1929..... trees not of bearing age..										
55 trees of bearing age..				3						
56 pounds harvested..							2			1,186
57 value of crop...dollars..									2	268
58 1929..... trees not of bearing age..	2	2								2,170
59 trees of bearing age..										826
60 pounds harvested..										
61 value of crop...dollars..										
62 1929..... trees not of bearing age..										
63 trees of bearing age..										
64 pounds harvested..										
65 value of crop...dollars..										
SMALL FRUITS										
64 Blackberries and dewberries..... 1929..... acres..	(2)	(2)	3	1	9	1	(2)	1	(2)	20
65 quarts..	112	70	1,808	199	19,790	2,585	321	938	56	29,385
66 value of crop...dollars..	15	11	313	26	2,771	362	47	94	8	2,351
67 Cranberries..... 1929..... acres..										89
68 quarts..										410,832
69 value of crop...dollars..										57,517
70 1929..... quarts..	1	(2)	1				(2)	(2)	(2)	(2)
71 quarts..	335	43	966			937	40	10	80	20
72 value of crop...dollars..	43	6	124			110	5	1	10	2
73 1929..... quarts..	(2)	(2)	1			(2)		(2)	(2)	(2)
74 quarts..	195	77	633			63		15	10	400
75 value of crop...dollars..	20	8	63			6		2	1	40
76 1929..... quarts..										14
77 quarts..						1,476		40		21,269
78 value of crop...dollars..						148		4		1,708
79 1929..... quarts..	6	2	10	3	14	21	4	6	(2)	47
80 quarts..	3,733	2,275	8,436	2,578	36,451	28,971	2,649	6,093	165	77,146
81 value of crop...dollars..	631	384	1,426	374	5,942	4,722	432	970	28	12,178
82 1929..... quarts..	17	6	8	11	48	38	7	25	1	86
83 quarts..	17,442	4,678	8,455	13,039	175,034	38,554	8,486	60,879	2,170	173,924
84 value of crop...dollars..	2,965	795	1,437	1,499	21,004	11,069	1,146	7,305	293	18,626
85 1929..... quarts..	(2)						(2)			
86 quarts..	120			501		1,020	16	100		
87 value of crop...dollars..	7			30		61	1	6		

1 Less than 1 dollar.

2 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

SOUTH DAKOTA

CROP		THE STATE	Butte	Custer	Fall River	Lawrence	Meade	Pennington	All other counties	
Grain and forage crops:										
1	Corn, total.....1929.....	acres..	4,688	3,517	95	223	254	100	438	61
2	Harvested for grain.....1929.....	acres..	1,619	1,074	58	58	152	69	177	31
3		bushels..	41,789	27,059	930	760	5,060	1,375	5,680	925
4		value of crop..dollars..	30,773	20,564	577	471	3,593	976	4,033	550
5		1919.....	2,176	1,477	205	86	122	137	108	41
6	Cut for silage.....1929.....	acres..	152	72			52		28	
7		tons..	870	350			237		283	
8		value of crop..dollars..	5,586	2,205			1,541		1,840	
9	Cut for fodder.....1929.....	acres..	1,206	1,008	17	85	7		59	30
10	Hogged or grazed off.....1929.....	acres..	1,711	1,363	20	80	43	31	174	
11	Wheat threshed, total.....1929.....	acres..	2,931	2,363	3	20	152	58	233	102
12		bushels..	59,848	50,503	75	300	2,845	837	3,968	1,320
13		value of crop..dollars..	56,115	47,163	69	276	2,697	845	3,745	1,320
14		1919.....	11,708	8,719	114	414	506	312	343	1,300
15	Winter wheat.....1929.....	acres..	81	79			2			
16		bushels..	2,352	2,302			50			
17		value of crop..dollars..	2,235	2,187			48			
18		1919.....	759	665		5	10	75	4	
19	Spring wheat, other than durum or macaroni.....1929.....	acres..	2,417	1,931	3	20	146	58	219	40
20		bushels..	49,133	40,788	75	300	2,715	837	3,613	800
21		value of crop..dollars..	46,803	38,749	69	276	2,579	845	3,437	848
22		1919.....	10,949	8,054	114	409	496	237	339	1,300
23	Durum or macaroni wheat.....1929.....	acres..	433	353			4		14	62
24		bushels..	8,363	7,413			80		350	520
25		value of crop..dollars..	7,077	6,227			70		308	472
26	Oats threshed.....1929.....	acres..	5,445	4,625		50	210	127	353	80
27		bushels..	207,719	179,289		1,252	6,707	4,064	14,272	2,145
28		value of crop..dollars..	75,300	64,644		501	2,549	1,541	5,423	742
29		1919.....	3,026	2,660		6	173	101	71	15
30	Oats cut and fed unthreshed.....1929.....	acres..	311	184			21	12	94	114
31	Barley threshed.....1929.....	acres..	5,080	5,123		5	199	16	223	
32		bushels..	176,193	159,573		200	6,215	507	7,345	2,350
33		value of crop..dollars..	82,799	75,000		94	2,921	238	3,452	1,064
34		1919.....	1,026	880		20	26	47	52	25
35	Rye threshed.....1929.....	acres..	240							240
36		bushels..	180							190
37		value of crop..dollars..	389	308						
38	Flax threshed.....1929.....	acres..	2,430	1,730					81	
39		bushels..	6,894	4,844					700	
40		value of crop..dollars..	2	2					1,060	
41	Buckwheat threshed.....1929.....	acres..	16	16						
42		bushels..	12	12						
43		value of crop..dollars..	113	113						
44	Mixed grains not separated in harvesting.....1929.....	acres..	1,570	1,570						
45		bushels..	816	816						
46		value of crop..dollars..								
47	Hay crops, total.....1929 ²	acres..	26,734	17,951	563	1,027	1,701	553	4,187	752
48		tons..	47,785	33,667	1,059	993	3,560	1,003	6,588	925
49		value of crop..dollars..	432,276	307,660	10,606	9,673	32,477	8,907	54,993	7,870
50		1919.....	46,580	26,747	3,542	713	2,121	2,630	10,318	500
51	Timothy and (or) timothy and clover mixed.....1929.....	acres..	1,142	10			11		1,121	
52		tons..	1,559	10			21		1,528	
53		value of crop..dollars..	12,034	92			176		11,766	
54		1919.....	2,528	123			350		2,055	
55	Clovers—sweet, crimson, and Japan.....1929.....	acres..	91	67			4			20
56		tons..	124	98			6			26
57		value of crop..dollars..	988	784			44			160
58	Alfalfa.....1929.....	acres..	22,615	16,663	563	945	1,581	493	2,061	309
59		tons..	43,171	32,443	1,059	943	3,438	953	3,775	560
60		value of crop..dollars..	399,078	298,476	10,096	9,525	31,030	8,577	34,730	5,444
61		1919.....	38,519	24,388	2,202	440	1,422	2,517	7,461	80
62	Other tame grasses.....1929.....	acres..	115	35					65	15
63		tons..	145	30					100	15
64		value of crop..dollars..	1,009	219					670	120
65	Wild grasses cut on farms.....1929.....	acres..	2,533	1,040			105	60	920	408
66		tons..	2,879	927			95	50	1,177	330
67		value of crop..dollars..	17,545	6,674			627	330	7,768	2,146
68		1919.....	3,825	813	1,340	264	192	18	778	420
69	Small grains cut for hay.....1929.....	acres..	238	136			82		20	
70		tons..	187	159			20		8	
71		value of crop..dollars..	1,622	1,415			148		59	
72		1919.....	1,708	1,423			157	104	24	

¹ Not exactly comparable.

² Not including sorghums which are shown separately.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

SOUTH DAKOTA—Continued

CROP	THE STATE	Butte	Custer	Fall River	Lawrence	Meade	Pennington	All other counties
1 Annual legumes (soybeans, navy, pinto, kidney, Lima, and other ripe field beans).....	1929..... acres..	7	3			2	2	
2.....	bushels..	44	15				29	
3 value of ripe field beans harvested.....	dollars..	176	57				119	
4 Other field crops:								
5 Sugar beets, for sugar.....	1929..... acres..	10,940	9,512		401	257	779	
6.....	tons of beets..	116,638	100,464		4,777	2,458	8,939	
7 value of crop.....	dollars..	816,466	703,248		33,439	17,200	62,673	
8 Potatoes (Irish or white).....	1919..... acres..	1,052	1,052					
9.....	bushels..	355	210	6	5	53	61	20
10 value of crop.....	dollars..	38,456	24,483	370	285	4,345	8,111	802
11 Emmer and spelt.....	1919..... acres..	59,112	39,418	481	342	6,518	11,355	908
12.....	bushels..	413	209			166	1	36
13 value of crop.....	dollars..	247	186				15	66
14 Sorghums cut for silage, hay, or fodder.....	1929..... acres..	7,289	5,499				400	1,390
15.....	tons..	2,844	2,200				144	500
16 value of crop.....	dollars..							
17 Crops grazed or hogged off.....	1929..... acres..							3
18 All other field crops.....	1929..... acres..	(²)					(²)	4
19.....	bushels..	4						10
20 value of crop.....	dollars..	10						
21 Grass seeds:								
22 Clover seeds (all kinds).....	1929..... acres..	50	50					
23.....	bushels..	276	276					
24 value of crop.....	dollars..	1,021	1,021					
25 Alfalfa seed.....	1929..... acres..	899	310	254	312			23
26.....	bushels..	977	356	275	326			21
27 value of crop.....	dollars..	10,687	3,905	2,998	3,553			281
28.....	1919..... acres..	1,040	526	8	287		215	4
29 Millet seed.....	1929..... acres..	29	19					10
30.....	bushels..	303	185					118
31 value of crop.....	dollars..	278	204					74
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweetpotatoes and yams]								
32 Total.....	1929..... acres..	292	81	(¹)	30	93	42	40
33 value of crops.....	dollars..	48,087	11,579	188	2,823	21,470	8,689	3,318
34 Cabbages.....	1929..... acres..	16	4	(²)	4	1	5	2
35 value of crop.....	dollars..	2,902	1,305	10	335	116	804	332
36 Cantaloupes and muskmelons.....	1929..... acres..	17	3	(²)	4	(²)		10
37 value of crop.....	dollars..	1,785	740	20	225	60		740
38 Corn, sweet.....	1929..... acres..	26	5	(²)	9	1	10	1
39 value of crop.....	dollars..	1,433	408	20	330	43	657	25
40 Cucumbers.....	1929..... acres..	62	59	(²)	1	1	1	(²)
41 value of crop.....	dollars..	7,277	6,790	40	175	90	102	80
42 Onions (dry).....	1929..... acres..	17	3	(²)	1	1	10	2
43 value of crop.....	dollars..	6,166	1,292	45	105	81	4,025	618
44 Tomatoes.....	1929..... acres..	18	3	(²)	9	1	2	1
45 value of crop.....	dollars..	3,344	695	40	993	163	885	578
46 Watermelons.....	1929..... acres..	29	3	(²)	4	(²)		22
47 value of crop.....	dollars..	1,353	245	3	350	10		745
48 Mixed vegetables.....	1929..... acres..	96	1	(²)			10	
49 value of crop.....	dollars..	22,195	104	10		20,583	1,408	
50 Other vegetables.....	1929..... acres..	13			4	3	4	2
51 value of crop.....	dollars..	1,582			310	334	718	200
52 Land in orchard fruits and vineyards (nurseries excluded).....	1929..... acres..	171	35	(¹)	29	79	15	13
ORCHARD FRUITS AND GRAPES								
53 Orchard fruits.....	1929..... trees not of bearing age..	1,185	473		235	25	452	
54.....	trees of bearing age..	7,308	1,621	41	1,360	3,731	519	36
55 value of crops.....	dollars..	14,480	3,279	26	3,155	6,974	1,011	41
56 Apples.....	1929..... trees not of bearing age..	866	409		180	25	252	
57.....	trees of bearing age..	6,350	1,270	27	1,299	3,380	368	6
58.....	bushels harvested..	8,051	1,576	14	2,019	3,383	557	2
59 value of crop.....	dollars..	13,793	2,837	24	3,129	6,795	975	3
60 Plums and prunes.....	1929..... trees not of bearing age..	274	62		25		187	
61.....	trees of bearing age..	869	323	14	56	331	115	30
62.....	bushels harvested..	415	225	1	11	119	24	35
63 value of crop.....	dollars..	643	371	2	17	170	36	38
64 Other orchard fruits.....	1929..... trees not of bearing age..	45	2		30		13	
65.....	trees of bearing age..	89	28		5	20	36	
66 value of crop.....	dollars..	80	71		9			
67 Grapes.....	1929..... vines not of bearing age..	30					30	
68.....	vines of bearing age..	101	86			3	12	
69.....	pounds harvested..	688	578			110		
70 value of crop.....	dollars..	42	35			7		
SMALL FRUITS								
71 Raspberries.....	1929..... acres..	2	1			1		
72.....	quarts..	1,530	175			1,355		
73 value of crop.....	dollars..	376	43			332		
74 Strawberries.....	1929..... acres..	6	4		(²)	1	1	(³)
75.....	quarts..	6,090	3,233		60	1,555	997	245
76 value of crop.....	dollars..	1,303	692		13	333	213	52
77 Other small fruits.....	1929..... acres..	(¹)	(²)				(²)	
78.....	quarts..	214	148				66	
79 value of crop.....	dollars..	30	16				14	

¹ Not including corn, annual legumes, sweetclover, or alfalfa.

² Less than 1 acre.

³ Including clover seeds.

⁴ Reported in small fractions.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED

[The acreage shown in this table does

TEXAS

CROP		THE STATE	Atascosa	Balley	Bexar	Brazoria	Brewster	Cameron	Chambers	Colo- rado
1	Grain and forage crops:									
2	Corn, total.....	1929..... acres..	31,112	216	157	721	171	6,837	64	
3	Harvested for grain.....	1929..... acres..	27,714	216	147	618	75	6,660	64	
4		bushels.....	848,420	4,990	2,140	24,415	1,507	263,831	480	
5		value of crop...dollars..	708,343	4,142	1,648	20,264	1,341	210,680	456	
6	Cut for silage.....	1919..... acres..	36,736	407	210	1,783		10,917		
7		1929..... acres..	5,405			35		58		
8		tons.....	35,563			120		448		
9		value of crop...dollars..	1,448		10	328		3,091		
10	Cut for fodder.....	1929..... acres..	1,448		10	28	24	100		
11		1919..... acres..	582		29		72	75		
12	Hogged or grazed off.....	1929..... acres..	1,167		40			19		
13	Wheat threshed, total.....	1929..... acres..	3,065		160					
14		bushels.....	49,522		2,850					
15		value of crop...dollars..	49,800		2,850					
16	Winter wheat.....	1919..... acres..	6,146							
17		1929..... acres..	2,997		160					
18		bushels.....	48,072		2,850					
19		value of crop...dollars..	48,350		2,850					
20	Spring wheat, other than durum or macaroni.....	1929..... acres..	68							
21		bushels.....	1,450							
22		value of crop...dollars..	1,450							
23	Oats threshed.....	1929..... acres..	3,721			200				
24		bushels.....	97,583			2,000				
25		value of crop...dollars..	45,507			1,000				
26	Oats cut and fed unthreshed.....	1919..... acres..	3,494	20		112				
27		1929..... acres..	870			1		14		
28	Barley threshed.....	1929..... acres..	1,239							
29		bushels.....	26,755							
30		value of crop...dollars..	15,464							
31	Rye rough threshed.....	1929..... acres..	10							
32		bushels.....	175							
33		value of crop...dollars..	161							
34	Mixed grains not separated in harvesting.....	1929..... acres..	94							
35		bushels.....	1,880							
36		value of crop...dollars..	1,411							
37	Rice threshed (rough).....	1929..... acres..	103,973			2,520		5,553	8,264	
38		bushels.....	5,062,557			128,895		291,442	519,800	
39		value of crop...dollars..	5,163,808			131,473		297,271	530,205	
40		1919..... acres..	164,301			629		10,915	9,604	
41	Hay crops, total.....	1929..... acres..	30,075	35	404		30	548		
42		tons.....	79,215	65	808		10	1,404		
43		value of crop...dollars..	1,476,027	1,086	10,570		129	23,426		
44		1919..... acres..	25,902	39	572			791		
45	Timothy and (or) timothy and clover mixed.....	1929..... acres..	49							
46		tons.....	116							
47		value of crop...dollars..	2,019							
48	Clovers—red, alsike, and mam- moth.....	1929..... acres..	10					10		
49		tons.....	10					10		
50		value of crop...dollars..	180					180		
51	Clovers—sweet, crimson, and Japan.....	1929..... acres..	43					4		
52		tons.....	147					10		
53		value of crop...dollars..	2,632					179		
54	Alfalfa.....	1929..... acres..	25,079	35			25	170		
55		tons.....	71,158	65			2	615		
56		value of crop...dollars..	1,379,370	1,086			39	12,915		
57		1919..... acres..	19,455	160				342		
58	Other tame grasses.....	1929..... acres..	3,748		174		5	278		
59		tons.....	9,311		404		8	683		
60		value of crop...dollars..	71,154		4,566		90	7,718		
61	Wild grasses cut on farms.....	1929..... acres..	4,612	12	4			394		
62		tons.....	180					2		
63		value of crop...dollars..	2,408					3		
64		1919..... acres..	690	1				32		
65	Small grains cut for hay.....	1929..... acres..	807					62		
66		tons.....	979							
67		value of crop...dollars..	13,728		5,880					
68	Annual legumes saved for hay.....	1929..... acres..	1,145	26				3		
69		tons.....	159					84		
70		value of crop...dollars..	271					143		
71		1919..... acres..	4,536					2,402		
72	Annual legumes:									
73	Peanuts, for all purposes.....	1929..... grown alone...acres..	22					1		
74		bushels.....	272					15		
75		value of peanuts harvested...dollars..	307					14		
76	Soybeans, for all purposes.....	1929..... grown alone...acres..	9					8		
77		grown with other crops...acres..	18							
78		bushels.....	160					150		
79		value of soybeans harvested...dollars..	336					315		
80	Cowpeas, for all purposes.....	1929..... grown alone...acres..	781		30			328		
81		grown with other crops...acres..	476					398		
82		bushels.....	1,369		450			19		
83		value of cowpeas harvested...dollars..	4,008		1,238			59		
84	Velvetbeans, for all purposes.....	1929..... grown alone...acres..	8					8		
85		bushels.....	200					200		
86		value of velvetbeans harvested...dollars..	540					540		
87	Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....	1929..... grown alone...acres..	6							
88		bushels.....	70							
89		value of ripe field peas harvested...dollars..	187							
90	Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans and velvetbeans)	1929..... grown alone...acres..	143			10				
91		grown with other crops...acres..	45				11			
92		bushels.....	1,754			750		50		
93		value of ripe field beans harvested...dollars..	7,240			3,188		200		
94		1919..... acres..	694	8		10		51		

¹ Not exactly comparable.

² Not including sorghums which are shown separately.

³ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does

TEXAS—Continued

CROP	La Salle	Liberty	Matagorda	Maverick	Medina	Menard	Mills	Nueces	Pecos
Grain and forage crops:									
Corn, total.....1929.....acres	92		40	273	1,074	317	133	138	114
Harvested for grain.....1929.....acres	92		40	192	1,000	307	133	104	61
.....bushels	2,050		1,200	3,600	23,603	6,885	3,080	2,125	1,475
value of crop.....dollars	1,702		1,080	2,088	19,508	6,059	2,710	1,764	1,416
.....acres				230	2,545	432		6	
Cut for silage.....1919.....acres				19	10			84	
.....acres				150	18			63	
value of crop.....dollars				1,035	124	504		435	
.....acres				52	64				28
Cut for fodder.....1929.....acres			15						
.....acres									
Hogged or grazed off.....1919.....acres				10					25
.....acres									35
Wheat threshed, total.....1929.....acres									367
.....bushels									382
value of crop.....dollars									
.....acres				455		911			
Winter wheat.....1919.....acres									35
.....acres									367
value of crop.....dollars									382
.....acres				455		911			
Spring wheat, other than durum or macaroni.....1919.....acres									1
.....bushels									
value of crop.....dollars									
.....acres									
Oats threshed.....1929.....acres					30	90	30		102
.....bushels					800	2,845	300		4,600
value of crop.....dollars					400	1,309	138		2,300
.....acres					7	321			
Oats cut and fed unthreshed.....1919.....acres					44	11			40
.....acres						62			326
Barley threshed.....1929.....acres						1,300			5,091
.....bushels						780			3,004
value of crop.....dollars									
.....acres									
Rye threshed.....1929.....acres									
.....bushels									
value of crop.....dollars									
.....acres					90				
Mixed grains not separated in harvesting.....1929.....acres					1,800				
.....bushels					1,350				
value of crop.....dollars									
.....acres									
Rice (rough).....1929.....acres		10,343	7,452						
.....bushels		531,670	308,503						
value of crop.....dollars		542,303	314,673						
.....acres		10,410	37,827						
Hay crops, total.....1929.....acres	68			75	57	1,202	8		4,316
.....acres	168			263	53	1,926	7		11,652
value of crop.....dollars	3,286			4,039	693	33,697	77		224,000
.....acres			2	169	52	500			
Timothy and (or) timothy and clover mixed.....1929.....acres									
.....acres									
value of crop.....dollars									
.....acres									
Clovers—red, alsike, and mammoth.....1929.....acres									
.....acres									
value of crop.....dollars									
.....acres									
Clovers—sweet, crimson, and Japan.....1929.....acres									
.....acres									
value of crop.....dollars									
.....acres									
Alfalfa.....1929.....acres	44			28	21	445			4,263
.....acres	143			110	8	1,108			11,536
value of crop.....dollars	3,003			2,310	168	24,376			222,645
.....acres				28	25	454			
Other tame grasses.....1919.....acres	24			47	33	686	6		38
.....acres	25			153	42	795	4		104
value of crop.....dollars	283			1,729	475	8,984	45		1,175
.....acres			2	141	27	84			
Wild grasses cut on farms.....1929.....acres						7	2		
.....acres						2	3		
value of crop.....dollars						22	32		
.....acres									
Small grains cut for hay.....1919.....acres						64			25
.....acres						21			12
value of crop.....dollars						315			180
.....acres						61			
Annual legumes saved for hay.....1929.....acres									
.....acres						3			
.....acres						3			
value of crop.....dollars						50			
.....acres									
Annual legumes:									
Peanuts, for all purposes.....1929.....acres		6							
.....acres		50							
value of peanuts harvested.....dollars		45							
.....acres									
Soybeans, for all purposes.....1929.....acres									
.....acres									
grown with other crops.....acres									
.....bushels									
value of soybeans harvested.....dollars									
.....acres	107	1		1	6				
grown with other crops.....acres									
.....bushels	25	1		20	35				
value of cowpeas harvested.....dollars	78	3		59	96				
.....acres									
Velvetbeans, for all purposes.....1929.....acres									
.....acres									
value of velvetbeans harvested.....dollars									
.....acres									
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....1929.....acres						5			
.....acres						10			
value of ripe field peas harvested.....dollars						27			
.....acres									
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans and velvetbeans).....1929.....acres	1			1	48				
.....acres									
grown with other crops.....acres									
.....bushels	1			2	203				
value of ripe field beans harvested.....dollars	4			9	863				
.....acres									

1 Not exactly comparable.

2 Not including sorghums which are shown separately.

3 Less than 1 acre.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

not include irrigated pasture land]

TEXAS—Continued

Presidio	Real	Reeves	Runnels	San Saba	Swisher	Tom Green	Uvalde	Waller	Ward	Webb	Wharton	Wichita	Zavala	All other counties
793	68	154	28	877	21	376	110			218		618	396	1,105
355	65	32	28	863	18	371	98			210		587	377	892
3,941	930	320	510	33,575	485	9,101	1,860			6,090		9,624	7,745	20,127
3,507	818	307	449	29,546	374	8,009	1,544			5,055		7,410	6,428	17,296
465		68	3			205	50			88		24	226	543
				7			12							5
				60			60							15
				378			414							104
				7										151
367		20			3	5				8		13		156
		43								5				57
71	3	102								2		18	19	135
38		458		30	350	66						480		1,580
615		6,375		400	4,990	1,215						4,845		1,578
640		6,630		396	4,990	1,203						4,845		1,578
750		359	2			298						100		43
38		458	2	30	350	66						470		135
615		6,375		400	4,990	1,215						4,595		1,580
640		6,630		396	4,990	1,203						4,595		1,578
750		359	2			298						100		43
														20
												10		21
												250		22
												250		23
		114		330	30	948						1,181		430
		2,990		11,255	1,400	29,080						26,847		6,975
		1,495		5,177	644	13,377						12,350		3,362
		86	5			832	14					17		76
1			60	30	5	321						210		110
		94		30	120	120						319		38
		824		300	150	2,180						8,730		1,890
		480		180	84	1,308						4,889		745
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CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does

TEXAS—Continued

CROP		THE STATE	Atas- cosa	Bailey	Bexar	Brazoria	Brewster	Cameron	Cham- bers	Colo- rado
Other field crops:										
1	Cotton, lint.....	1929..... acres.....	264,317			218	452	56,971	14	
2		..... bales.....	136,961			31	197	29,660	3	
3		value of crop.....dollars.....	12,244,682			2,778	15,570	2,724,502	290	
4		..... acres.....	22,006	50		342		7,513		
5	Cottonseed.....	1919..... tons.....	63,724			15	94	14,565	1	
6		value of crop.....dollars.....	1,800,304			452	2,717	438,406	31	
7	Sugarcane, for sirup.....	1929..... acres.....	96	5						
8		..... gallons.....	15,390	600						
9		value of crop.....dollars.....	16,280	546						
10	Sweet sorghum, or sorgo, for sirup.....	1929..... acres.....	44							
11		..... gallons.....	5,945							
12		value of crop.....dollars.....	5,583							
13	Potatoes (Irish or white).....	1929..... acres.....	8,300	38	3	754		6,601	1	
14		..... bushels.....	837,284	3,500	200	91,795		677,135	58	
15		value of crop.....dollars.....	1,332,890	5,215	270	128,513		1,090,959	95	
16		..... acres.....	553	23			3	424		
17	Sweetpotatoes and yams.....	1929..... acres.....	629	31		58		11	1	
18		..... bushels.....	50,742	1,650		5,985	65	1,123	50	
19		value of crop.....dollars.....	76,615	2,541		8,078	104	1,729	67	
20		..... acres.....	603	48				120		
21	Broomecorn.....	1919..... acres.....	12,199					686		
22	Sorghums harvested for grain.....	1929..... acres.....	5,205	15	89			36		
23		..... bushels.....	103,177	160	1,055			787		
24		value of crop.....dollars.....	72,962	117	591			614		
25	Sorghums cut for silage, hay, or fodder.....	1929..... acres.....	17,980	16		184		2,632	2	
26		..... tons.....	41,962	33		686		8,416	5	
27		value of crop.....dollars.....	586,752	462		0,004	3,472	117,824	70	
28		..... acres.....	11,817	98		237		1,593		
29	Crops grazed or hogged off.....	1929..... acres.....	364	15		40				
30	All other field crops.....	1929..... acres.....	19							
31		value of crop.....dollars.....	1,438							
Grass seeds:										
32	Alfalfa seed.....	1929..... acres.....	1,284							
33		..... bushels.....	3,822							
34		value of crop.....dollars.....	34,898							
35	Other grass seeds.....	1929..... acres.....	81		50	1			10	
36		..... bushels.....	667		500	10			50	
37		value of crop.....dollars.....	901		675	14			68	
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweetpotatoes and yams]										
38	Total.....	1929..... acres.....	67,959	414	4	1,287	2	15,779	4	
39		value of crops.....dollars.....	6,524,783	29,583	337	87,686	300	2,340	1,483,039	50
40	Asparagus.....	1929..... acres.....	136	8		63			22	
41		value of crop.....dollars.....	13,200	1,018		4,025			620	
42	Beans (snap or string).....	1929..... acres.....	3,810	61		148	2		2,273	
43		value of crop.....dollars.....	283,957	5,250		10,571	300	60	180,290	
44		..... acres.....	478					1	356	
45	Beets.....	1919..... acres.....	1,644	(1)		20	(1)		121	
46		value of crop.....dollars.....	90,329	25		1,175	20		7,024	
47	Broccoli.....	1929..... acres.....	192						3	
48		value of crop.....dollars.....	22,620						316	
49	Cabbages.....	1929..... acres.....	14,114	6	(1)	240			4,828	
50		value of crop.....dollars.....	1,125,265	300	20	12,510			423,203	
51		..... acres.....	1,076						1,254	
52	Cantaloupes and muskmelons.....	1929..... acres.....	87			23			4	
53		value of crop.....dollars.....	121,696	1,445		2,253			1,350	
54	Carrots.....	1929..... acres.....	2,709			30	(1)		239	
55		value of crop.....dollars.....	160,543			1,735			13,027	
56	Corn, sweet.....	1929..... acres.....	2,780	15		177	2		120	
57		value of crop.....dollars.....	113,787	694		8,545	75		6,713	
58	Cucumbers.....	1929..... acres.....	173	3		6	1		40	
59		value of crop.....dollars.....	14,205	65		505	35		2,900	
60	Eggplant.....	1929..... acres.....	86	3		2			2	
61		value of crop.....dollars.....	6,099	325		100			285	
62	Lettuce.....	1929..... acres.....	155	16		12			47	
63		value of crop.....dollars.....	20,222	510		1,080			4,039	
64	Okra.....	1929..... acres.....	73			12			88	
65		value of crop.....dollars.....	14,545			1,730			9,075	
66	Onions (dry).....	1929..... acres.....	8,921	3	1	40			20	
67		value of crop.....dollars.....	1,675,264	100	114	3,441		350	1,562	
68		..... acres.....	942						16	
69	Onions (green).....	1929..... acres.....	399				(1)		40	
70		value of crop.....dollars.....	73,683							
71	Parsley.....	1929..... acres.....	165						7	
72		value of crop.....dollars.....	23,132						550	
73	Peas (green).....	1929..... acres.....	600	10		19	(1)		207	
74		value of crop.....dollars.....	38,260	165		1,071	75		14,307	
75	Peppers (including pimentos).....	1929..... acres.....	235	16			(1)		22	
76		value of crop.....dollars.....	28,888	2,590			2		2,913	
77	Spinach.....	1929..... acres.....	12,259	14		199	(1)		116	
78		value of crop.....dollars.....	958,598	1,205		10,592	70		4,239	
79	Squashes.....	1929..... acres.....	136	5					96	
80		value of crop.....dollars.....	7,736	250					5,272	
81	Tomatoes.....	1929..... acres.....	10,267	131	3	83	2		6,609	
82		value of crop.....dollars.....	1,089,617	14,306	202	8,100	168		742,209	
83		..... acres.....	614						409	
84	Turnips.....	1929..... acres.....	222	2		2	(1)		15	
85		value of crop.....dollars.....	21,594	260		150			1,807	
86	Watermelons.....	1929..... acres.....	741	10	(1)	13	7		91	
87		value of crop.....dollars.....	50,459	200	1	1,450	410		7,145	
88	Mixed vegetables.....	1929..... acres.....	6,900	2		161	2		738	
89		value of crop.....dollars.....	527,642	50		15,993	935		46,988	
90	Other vegetables.....	1929..... acres.....	396	22		37			55	
91		value of crop.....dollars.....	43,532	775		2,600	40		6,971	

1 Less than 1 acre.
 2 None reported for 1929.
 3 Including kafir, etc., cut for forage.
 4 Not including corn, annual legumes, sweetclover, or alfalfa.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

TEXAS—Continued

[The acreage shown in this table does

CROP		La Salle	Liberty	Mata-gorda	Maverick	Medina	Monard	Mills	Nueces	Pecos	
Other field crops:											
1	Cotton, lint..... 1929..... acres.....	45	30				174	252	1,361	7,112	
2	..... bales.....	23	18				21	94	627	2,105
3	..... value of crop..... dollars.....	2,168	1,832				1,846	7,044	59,895	196,805
4	..... 1919..... acres.....					505	331		100	
5	Cottonseed..... 1929..... tons.....	11	9				10	47	292	1,008	
6	..... value of crop..... dollars.....	331	277				319	1,500	8,789	29,073
7	Sugarcane, for sirup..... 1929..... gallons.....										
8	..... value of crop..... dollars.....									
9	Sweet sorghum, or sorgo, for sirup..... 1929..... acres.....										
10	..... gallons.....									
11	..... value of crop..... dollars.....									
12	Potatoes (Irish or white)..... 1929..... acres.....		1		1	8		(1)			
13	..... bushels.....		85		110	900		10		
14	..... value of crop..... dollars.....		139		164	1,341		14		
15	..... 1919..... acres.....									
16	Sweetpotatoes and yams..... 1929..... acres.....		3	(1)		116	3				
17	..... bushels.....		400	20		10,898	275			
18	..... value of crop..... dollars.....		500	27		10,783	391			
19	..... 1919..... acres.....						15			
20	Broomcorn..... 1919..... acres.....				2	3					
21	Sorghums harvested for grain..... 1929..... bushels.....	96			10	2	57			320	
22	..... value of crop..... dollars.....	3,215			300	80	1,210			3,281
23	..... 1919..... acres.....									
24	Sorghums cut for silage, hay, or fodder..... 1929..... acres.....	139			17	147	92		181	608	
25	..... tons.....	305			51	280	104		447	604
26	..... value of crop..... dollars.....	4,270			714	3,920	2,624		6,268	9,000
27	..... 1919..... acres.....						132		120	
28	Crops grazed or hogged off..... 1929..... acres.....									38	
29	All other field crops..... 1929..... acres.....										
30	..... value of crop..... dollars.....									
31	Grass seeds:										
32	Alfalfa seed..... 1929..... acres.....									859	
33	..... bushels.....									2,720
34	..... value of crop..... dollars.....									24,480
35	Other grass seeds..... 1929..... acres.....										
36	..... bushels.....									
37	..... value of crop..... dollars.....									
VEGETABLES HARVESTED FOR SALE											
[Not including white potatoes or sweetpotatoes and yams]											
38	Total..... 1929..... acres.....	995			1,368	230	23	1	730	56	
39	..... value of crops..... dollars.....	61,090			227,946	9,464	4,484	150	28,245	2,565
40	Asparagus..... 1929..... acres.....				2		3				
41	..... value of crop..... dollars.....				100		300			
42	Beans (snap or string)..... 1929..... acres.....	24			6	20	(1)	(1)		(1)	
43	..... value of crop..... dollars.....	450			586	405	37	13		10
44	..... 1919 (green beans)..... acres.....			1						
45	Beets..... 1929..... acres.....										
46	..... value of crop..... dollars.....									
47	Broccoli..... 1929..... acres.....										
48	..... value of crop..... dollars.....									
49	Cabbages..... 1929..... acres.....	10			8	11		(1)			
50	..... value of crop..... dollars.....	100			892	915		12	639	
51	..... 1919..... acres.....			1			5		20,522	4
52	Cantaloupes and muskmelons..... 1929..... acres.....	60			1	8				13	
53	..... value of crop..... dollars.....	1,165			80	350				620
54	Carrots..... 1929..... acres.....				40	2					
55	..... value of crop..... dollars.....				5,000	200				
56	Corn, sweet..... 1929..... acres.....				8		4	1			
57	..... value of crop..... dollars.....				435		355	10		
58	Cucumbers..... 1929..... acres.....					23	(1)			(1)	
59	..... value of crop..... dollars.....					420	20			25
60	Eggplant..... 1929..... acres.....										
61	..... value of crop..... dollars.....									
62	Lettuce..... 1929..... acres.....				1	1					
63	..... value of crop..... dollars.....				40	80				
64	Okra..... 1929..... acres.....					5				(1)	
65	..... value of crop..... dollars.....					555				50
66	Onions (dry)..... 1929..... acres.....	433			598	12	1	(1)	80		
67	..... value of crop..... dollars.....	39,690			138,060	605	167	5	7,508	
68	..... 1919..... acres.....									
69	Onions (green)..... 1929..... acres.....										
70	..... value of crop..... dollars.....									
71	Farsley..... 1929..... acres.....				5						
72	..... value of crop..... dollars.....				2,800					
73	Peas (green)..... 1929..... acres.....				55	20				0	
74	..... value of crop..... dollars.....				391	415				50
75	Peppers (including pimentos)..... 1929..... acres.....	2									
76	..... value of crop..... dollars.....	1,140								
77	Spinach..... 1929..... acres.....	446			626	25				3	
78	..... value of crop..... dollars.....	17,516			76,102	971				75
79	Squashes..... 1929..... acres.....	2									
80	..... value of crop..... dollars.....	54								1
81	Tomatoes..... 1929..... acres.....				1	17	9	(1)	2	60	
82	..... value of crop..... dollars.....				85	244	2,830	110	30	
83	..... 1919..... acres.....									
84	Turnips..... 1929..... acres.....										
85	..... value of crop..... dollars.....									1
86	Watermelons..... 1929..... acres.....	10			1	9	1			100	
87	..... value of crop..... dollars.....	1,250			20	275	25			41
88	Mixed vegetables..... 1929..... acres.....				16	77	5			1,700	
89	..... value of crop..... dollars.....				3,365	4,029	750			
90	Other vegetables..... 1929..... acres.....	18									
91	..... value of crop..... dollars.....	325								

1 Less than 1 acre.

2 Including kafir, etc., cut for forage.

3 Not including corn, annual legumes, sweetclover, or alfalfa.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

TEXAS—Continued

[The acreage shown in this table does

CROP		THE STATE	Atascosa	Bailey	Bexar	Brazoria	Brewster	Cameron	Chambers	Colorado
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	52,825	134	2	13	1	42	13,572		
ORCHARD FRUITS AND GRAPES										
2	Orchard fruits..... 1929..... trees not of bearing age..	44,661	210	31	115	0	819	249		
3	..... trees of bearing age..	118,952	6,020	70	562	15	1,465	1,527		
4	..... value of crop...dollars..	319,938	121	76	392	4	4,329	166		
5	Apples..... 1929..... trees not of bearing age..	6,807		20			673			
6	..... trees of bearing age..	14,436		23	12		907			
7	..... bushels harvested..	42,955		35	10		2,183			
8	..... value of crop...dollars..	64,390		44	14		3,275			
9	Apricots..... 1929..... trees not of bearing age..	529		1			4			
10	..... trees of bearing age..	403					3			
11	..... bushels harvested..	355					5			
12	..... value of crop...dollars..	535					2			
13	Cherries..... 1929..... trees not of bearing age..	321		4			2			
14	..... trees of bearing age..	533		6			10			
15	..... bushels harvested..	73					5			
16	..... value of crop...dollars..	353					24			
17	Figs..... 1929..... trees not of bearing age..	17,521					14			
18	..... trees of bearing age..	6,471			6		20	1,509		
19	..... pounds harvested..	56,759			100		24	3,650		
20	..... value of crop...dollars..	3,040			5		1	165		
21	Peaches..... 1929..... trees not of bearing age..	12,778	125	5	30		45			
22	..... trees of bearing age..	27,824	25	17	139	0	330	6		
23	..... bushels harvested..	28,420	5	11	214		478			
24	..... value of crop...dollars..	36,385	8	14	310		669			
25	Pears..... 1929..... trees not of bearing age..	2,137					15			
26	..... trees of bearing age..	53,510		8	22		70	6		
27	..... bushels harvested..	153,974			30		136	1		
28	..... value of crop...dollars..	207,493			38		170	1		
29	Plums and prunes..... 1929..... trees not of bearing age..	4,117	85	1	85		70			
30	..... trees of bearing age..	16,162	6,595	16	383		106	2		
31	..... bushels harvested..	4,208	90	12	20		109			
32	..... value of crop...dollars..	6,545	113	18	25		185			
33	Quinces..... 1929..... trees not of bearing age..	401								
34	..... trees of bearing age..	306								
35	..... bushels harvested..	703								
36	..... value of crop...dollars..	1,055								
37	Other orchard fruits..... 1929..... trees not of bearing age..	52						6		
38	..... trees of bearing age..	27						4		
39	..... value of crop...dollars..	142								
40	Grapes..... 1929..... vines not of bearing age..	50,789	195				94	1,400		
41	..... vines of bearing age..	75,118	6,000	27	1		822	380		
42	..... pounds harvested..	558,151	32,000	300	5		1,750	1,363		
43	..... value of crop...dollars..	27,882	1,600	15	(?)		88	68		
SUBTROPICAL FRUITS										
44	Avocados (alligator pears)..... 1929..... trees not of bearing age..	3,840						65		
45	..... trees of bearing age..	588						379		
46	..... boxes harvested..	693						41		
47	..... value of crop...dollars..	3,638						215		
48	Grapefruit..... 1929..... trees not of bearing age..	1,311,312						394,814		
49	..... trees of bearing age..	685,911						290,735		
50	..... boxes harvested..	957,853						293,421		
51	..... value of crop...dollars..	1,866,977						573,123		
52	Lemons..... 1929..... trees not of bearing age..	6,157						1,878		
53	..... trees of bearing age..	9,405						2,426		
54	..... boxes harvested..	15,437						4,454		
55	..... value of crop...dollars..	23,928						6,904		
56	Oranges..... 1929..... trees not of bearing age..	590,724						137,503		
57	..... trees of bearing age..	317,437						145,457		
58	..... boxes harvested..	287,750						101,762		
59	..... value of crop...dollars..	582,600						196,878		
60	Other subtropical fruits..... 1929..... trees not of bearing age..	4,401						1,784		
61	..... trees of bearing age..	1,159						540		
62	..... value of crop...dollars..	942						92		
NUTS										
63	Pecans..... 1929..... trees not of bearing age..	17,445	2,580		500	1	12	264		
64	..... trees of bearing age..	42,115			1,850		9	164		
65	..... pounds harvested..	79,095			500		25	1,247		
66	..... value of crop...dollars..	9,369			61		4	152		
67	Other nuts..... 1929..... trees not of bearing age..	62						12		
SMALL FRUITS										
68	Blackberries and dewberries..... 1929..... acres..	40	4					(1)		
69	..... quarts..	34,643	9,600					55		
70	..... value of crop...dollars..	4,179	1,210					7		
71	Strawberries..... 1929..... acres..	270	209		1		1	9		
72	..... quarts..	647,378	526,977		300		170	12,546		
73	..... value of crop...dollars..	105,023	84,316		48		37	2,609		
74	Other small fruits..... 1929..... acres..	5								
75	..... quarts..	1,037								
76	..... value of crop...dollars..	109								

¹ Less than 1 acre.

² Less than 1 dollar.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

not include irrigated pasture land

TEXAS—Continued

Deaf Smith	Dimmit	El Paso	Floyd	Fort Bend	Frio	Hale	Harris	Hidalgo	Hudspeth	Irion	Jackson	Jeff Davis	Jefferson	Kerr	
	175	834	6		15	10	(1)	35,945	8	18		261	108	19	1
	50	8,737 64,462 254,570	75 89 19		118 21 6	31 212 240	4 27	525 317 132	104 41 163	13 566 170		3,253 8,322 32,006	16,325 75 20	979 377 615	2 3 4
		1,791 5,535 20,541 30,812	36 33			5 14 26 31			44 2			3,041 7,518 19,920 29,880		23 23 35 44	5 6 7 8 9
	3	173 254 254 381 117 70 22	2							5 20 35 53				2	10 11 12 13
		105 281 390				12 1 4						6			14 15 16
	53	1,518 91			3 100		1	435 305 1,997 90		1 1 100			16,000 50 50 2	15 24 51 3	17 18 19 20
		3,700 3,639 11,388 15,943 975 51,850 150,008 209,402	16 54 16 19 18		85 12	10 102 154 200			42 29 15 104 146 6	5 8 17 15 20		44 451 882 1,235	300	826 280 392 529	21 22 23 24
		1,248 2,322 1,638 2,785	3 2		30 6 1 1	10 21 7 11	4 1		1 1 12 10 10 17	5 15 19 2 512 30 48		100 325 400 193 247 285 485	26 25 15 18	40 15 18 23 24 24 11 16	25 26 27 28 29 30 31 32
		401 385 387 1,046 46 10 14													33 34 35 36 37 38 39
	665	13,879 45,090 402,487 20,124	400 9		100 12 50 3	2,200 700 3,000 150		22,076 970 3,546 177	100 500 1,400 70	13 1 200 10		50 510 1,050 53		35 19	40 41 42 43
								3,775 209 652 3,423 1,408,272 385,030 603,051 1,291,236 4,278 7,039 10,983 17,024 408,232 107,832 180,773 355,002 2,281 521 813							44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62
	25	808 228 2,068 614			6			621 444 0,562 801 48	2	135 2,819 10,250 1,148		55 38 875 149	60	548 231 187 21	63 64 65 66 67
		1 535 99 1						11 1,855 234 13						1 340 40	68 69 70 71
(1)	25	1,300 280	(1)		2 425	(1)	20 4	26,300 2,630		12 2					72 73 74 75 76
(1)	12							55,065 11,183							77
	2							375 23							78

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

[The acreage shown in this table does

TEXAS—Continued

CROP		La Salle	Liberty	Matagorda	Maverick	Medina	Menard	Mills	Nuoces	Pecos
1	Land in orchard and subtropical fruits, vineyards, and planted nut trees (nurseries excluded)..... 1929..... acres..	130	(¹)	10	3	34	6	1	4	28
ORCHARD FRUITS AND GRAPES										
2	Orchard fruits..... 1929..... trees not of bearing age..	11	31		52	927	18			221
3	..... trees of bearing age..	18	54	720	53	721	46	32		512
4	..... value of crops...dollars..	14	2		74	136	57	27		60
5	Apples..... 1929..... trees not of bearing age..						12			54
6	..... trees of bearing age..						20			27
7	..... bushels harvested..						10			5
8	..... value of crop...dollars..						13			8
9	Apricots..... 1929..... trees not of bearing age..									21
10	..... trees of bearing age..									11
11	..... bushels harvested..									1
12	..... value of crop...dollars..									2
13	Cherries..... 1929..... trees not of bearing age..									1
14	..... trees of bearing age..									7
15	..... bushels harvested..									
16	..... value of crop...dollars..									
17	Figs..... 1929..... trees not of bearing age..	6	15		20					25
18	..... trees of bearing age..	12	12	720	15	45				248
19	..... pounds harvested..	250			20	350				1
20	..... value of crop...dollars..	11			1	16				(²)
21	Peaches..... 1929..... trees not of bearing age..	5			32	76				87
22	..... trees of bearing age..	6	36		32	202	18	50		147
23	..... bushels harvested..	2	1		40	58	18	20		30
24	..... value of crop...dollars..	3	2		62	84	24	27		42
25	Pears..... 1929..... trees not of bearing age..		12			68				13
26	..... trees of bearing age..						8	2		23
27	..... bushels harvested..						16			1
28	..... value of crop...dollars..						20			1
29	Plums and prunes..... 1929..... trees not of bearing age..		4			783	6			20
30	..... trees of bearing age..		6		6	474				48
31	..... bushels harvested..		0		7	26				4
32	..... value of crop...dollars..				11	36				7
33	Quinces..... 1929..... trees not of bearing age..									1
34	..... trees of bearing age..									
35	..... bushels harvested..									
36	..... value of crop...dollars..									
37	Other orchard fruits..... 1929..... trees not of bearing age..									
38	..... trees of bearing age..									
39	..... value of crop...dollars..									
40	Grapes..... 1929..... vines not of bearing age..					850				60
41	..... vines of bearing age..		12			873			800	202
42	..... pounds harvested..		690			2,137			1,500	100
43	..... value of crop...dollars..		30			107			75	5
SUBTROPICAL FRUITS										
44	Avocados (alligator pears)..... 1929..... trees not of bearing age..									
45	..... trees of bearing age..									
46	..... boxes harvested..									
47	..... value of crop...dollars..									
48	Grapefruit..... 1929..... trees not of bearing age..	2,345				8				
49	..... trees of bearing age..					4				
50	..... boxes harvested..					2				
51	..... value of crop...dollars..					4				
52	Lemons..... 1929..... trees not of bearing age..									
53	..... trees of bearing age..									
54	..... boxes harvested..									
55	..... value of crop...dollars..									
56	Oranges..... 1929..... trees not of bearing age..	5,215								
57	..... trees of bearing age..									
58	..... boxes harvested..									
59	..... value of crop...dollars..									
60	Other subtropical fruits..... 1929..... trees not of bearing age..					5				
61	..... trees of bearing age..									
62	..... value of crop...dollars..									
NUTS										
63	Pecans..... 1929..... trees not of bearing age..	312				56	1,079			176
64	..... trees of bearing age..					350	14,000	50	20	65
65	..... pounds harvested..					1,000	1,200		60	102
66	..... value of crop...dollars..					122	146		7	15
67	Other nuts..... 1929..... trees not of bearing age..									
SMALL FRUITS										
68	Blackberries and dewberries..... 1929..... acres..						1			
69	..... quarts..						1,720			
70	..... value of crop...dollars..						217			
71	Strawberries..... 1929..... acres..						2			
72	..... quarts..						2,500			
73	..... value of crop...dollars..						400			
74	Other small fruits..... 1929..... acres..									
75	..... quarts..									
76	..... value of crop...dollars..									

¹ Less than 1 acre.

² Less than 1 dollar.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH

CROP		THE STATE	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
1	Grain and forage crops:							
2	Corn, total.....1929.....acres..	11,729	406	273	187	130	1	304
3	Harvested for grain.....1929.....acres..	6,023	111	77	19	57		29
4	.....bushels..	205,242	4,286	3,510	610	1,492		930
5	.....dollars..	214,650	4,757	3,335	580	1,071		884
6	.....acres..	9,028	132	112	90	77	1	98
7	Cut for silage.....1929.....acres..	2,175	168	109	141	15		222
8	.....tons..	26,087	1,920	1,309	1,894	160	10	3,015
9	.....dollars..	157,287	12,096	8,214	11,304	900	60	18,090
10	Cut for fodder.....1919.....acres..	3,377	12	140	285	1		570
11	.....acres..	2,070	21	50	23	45		13
12	.....acres..	3,837	7	53	41	46	134	110
	Hogged or grazed off.....1929.....acres..	1,455	106	37	4	13		40
13	Wheat threshed, total.....1929.....acres..	89,918	754	12,064	9,537	801	189	2,083
14	.....bushels..	2,655,764	17,393	380,075	280,407	20,700	5,942	70,956
15	.....dollars..	2,736,558	19,132	384,730	285,009	21,114	5,705	71,983
16	.....acres..	132,822	1,577	13,075	14,749	548	154	4,370
17	Winter wheat.....1929.....acres..	20,108	99	5,669	2,380	34	5	539
18	.....bushels..	492,873	2,364	147,194	50,291	770	183	19,589
19	.....dollars..	605,944	2,600	147,194	50,291	785	176	19,589
20	.....acres..	41,289	281	6,517	6,382	74	21	1,844
21	Spring wheat, other than durum or macaroni.....1929.....acres..	89,639	655	7,291	7,157	767	184	1,544
22	.....bushels..	2,158,542	15,029	232,741	230,116	19,930	5,750	51,367
23	.....dollars..	2,226,265	16,532	237,396	234,718	20,329	5,529	52,394
24	.....acres..	91,533	1,296	7,188	8,367	474	133	2,526
25	Durum or macaroni wheat.....1929.....acres..	171	4					
26	.....bushels..	4,340						
27	.....dollars..	4,340						
28	Oats threshed.....1929.....acres..	41,704	596	1,895	2,264	769	599	348
29	.....bushels..	1,624,643	17,967	91,548	107,583	25,736	20,813	15,765
30	.....dollars..	922,268	12,058	45,774	53,792	14,155	14,747	8,513
31	.....acres..	52,605	673	2,539	2,327	373	420	452
32	Oats cut and fed unthreshed.....1929.....acres..	1,675	136	1,675	1,675	123	36	25
33	Barley threshed.....1929.....acres..	32,452	443	4,050	2,595	169	178	1,131
34	.....bushels..	1,312,038	14,838	165,209	103,893	6,087	7,574	44,595
35	.....dollars..	948,423	12,017	102,430	64,414	4,732	5,681	31,154
36	.....acres..	11,884	290	1,357	566	26		645
37	Rye threshed.....1929.....acres..	753	10	7		14		2
38	.....bushels..	10,861	105	96		140		140
39	.....dollars..	9,163	95	76		116		111
40	.....acres..	3,892	8	238	47			3
41	Buckwheat threshed.....1929.....acres..	9	5			2		
42	.....bushels..	380		200		80		
43	.....dollars..	362		200		72		
44	Mixed grains not separated in harvesting.....1929.....acres..	2,280	29	155	181	91		25
45	.....bushels..	81,910	909	6,302	8,175	2,740		818
46	.....dollars..	65,776	809	5,105	6,022	2,137		663
47	Hay crops, total.....1929.....acres..	598,096	15,595	28,557	34,993	5,424	3,331	13,274
48	.....tons..	1,200,013	32,062	79,711	99,466	11,708	4,602	44,022
49	.....dollars..	13,526,209	370,030	895,107	1,018,663	122,243	47,540	495,548
50	.....acres..	488,628	10,251	34,721	24,338	4,908	2,448	12,475
51	Timothy and (or) timothy and clover mixed.....1929.....acres..	30,299	698	1,272	1,386	399		241
52	.....tons..	51,104	1,300	2,341	2,415	480		511
53	.....dollars..	506,232	15,600	22,240	22,943	4,560		4,855
54	.....acres..	43,256	1,542	1,550	4,128	375	27	711
55	Clovers—red, alsike, and mammoth.....1929.....acres..	486	43	177	19			
56	.....tons..	781	95	279	33			
57	.....dollars..	8,193	1,017	2,902	343			
58	Clovers—sweet, crimson, and Japan.....1929.....acres..	1,515		34	52	45	10	6
59	.....tons..	2,347		75	115	105	20	17
60	.....dollars..	21,378		720	1,104	919	175	163
61	Clover alone, all kinds.....1919.....acres..	2,136	62	32	42			31
62	Alfalfa.....1929.....acres..	501,219	14,282	26,776	31,807	4,950	2,880	12,802
63	.....tons..	1,130,124	29,716	70,487	94,333	11,080	4,165	43,140
64	.....dollars..	12,337,659	344,706	864,303	971,630	116,340	43,733	487,482
65	.....acres..	342,635	8,105	25,132	16,955	4,139	1,774	9,019
66	Other tame grasses.....1929.....acres..	12,235	310	240	468	3	323	120
67	.....tons..	17,372	622	426	662	5	240	173
68	.....dollars..	153,663	5,909	3,706	5,759	44	2,088	1,506
69	.....acres..	22,341	240	2,359	985	160	58	2,103
70	Wild grasses cut on farms.....1929.....acres..	50,360	219		1,115		104	101
71	.....tons..	55,252	286		1,665		141	175
72	.....dollars..	464,117	2,402		13,930		1,184	1,470
73	.....acres..	67,344	247	4,793	1,463	201	571	358
74	Small grains cut for hay.....1929.....acres..	1,871	43	58	139	36	14	4
75	.....tons..	2,833	33	103	234	38	36	6
76	.....dollars..	32,966	396	1,236	2,808	380	360	72
77	.....acres..	9,320	55	715	739	47	18	249
78	Annual legumes saved for hay.....1929.....acres..	111			7			
79	.....tons..	200			9			
80	.....dollars..	1,996			90			
81	.....acres..	1,596		140	26	16		4

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums which are shown separately.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND
ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

	CROP	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	Millard		
1	Grain and forage crops:										
2	Corn, total.....	1929.....	acres.....	505	1,077	611	1,036	1,051	222	270	620
3	Harvested for grain.....	1929.....	acres.....	382	346	231	1,036	520	24	285	856
4			bushels.....	12,414	13,008	5,145	49,157	12,257	733	3,409	16,867
5			value of crop...dollars.....	13,035	14,670	5,711	49,157	13,605	770	3,784	17,700
6	Cut for silage.....	1919.....	acres.....	586	244	14	714	596	140	832	315
7		1929.....	acres.....	2	103			108	163		155
8			tons.....	15	875			622	1,661		1,019
9			value of crop...dollars.....	90	5,250			3,910	9,066		9,714
10	Cut for fodder.....	1919.....	acres.....	1	185			77		46	2
11		1929.....	acres.....	56	508	366		141	27	44	63
12	Hogged or grazed off.....	1919.....	acres.....	211		25	176	485	70	674	844
		1929.....	acres.....	65	120	14		282	8		56
13	Wheat threshed, total.....	1929.....	acres.....	4,486	5,224	560		900	793	66	3,156
14			bushels.....	100,171	121,412	12,942		23,795	10,411	1,401	73,264
15			value of crop...dollars.....	111,355	123,840	15,530		26,175	20,187	1,821	76,195
16	Winter wheat.....	1919.....	acres.....	4,988	4,541	1,110	187	2,045	2,807	439	7,160
17		1929.....	acres.....	403	648	33		496	529	40	1,023
18			bushels.....	9,393	15,288	620		13,058	12,250	800	43,839
19			value of crop...dollars.....	10,091	15,594	744		14,364	12,740	1,040	45,593
20	Spring wheat, other than durum or macaroni.....	1919.....	acres.....	1,111	83	57	19	201	2,011	242	4,472
21		1929.....	acres.....	4,083	4,576	533		404	264	26	1,233
22			bushels.....	99,278	106,124	12,322		10,737	7,161	601	29,425
23			value of crop...dollars.....	101,264	108,246	14,786		11,811	7,447	781	30,602
24	Durum or macaroni wheat.....	1919.....	acres.....	3,377	4,458	1,053	168	1,844	796	197	2,697
25		1929.....	acres.....								
26			bushels.....								
27			value of crop...dollars.....								
28	Oats threshed.....	1929.....	acres.....	3,155	4,128	1,077	55	672	501	90	750
29			bushels.....	87,007	136,261	54,087	1,580	23,953	17,236	3,465	30,835
30			value of crop...dollars.....	47,864	74,944	35,697	837	16,528	10,109	2,391	18,300
31	Oats cut and fed unthreshed.....	1919.....	acres.....	3,472	4,165	1,992	75	1,067	394	678	1,309
32		1929.....	acres.....	115	109	57		5			25
33	Barley threshed.....	1929.....	acres.....	1,040	617	858	20	342	500		1,474
34			bushels.....	33,665	19,615	25,441	600	10,739	19,678		46,231
35			value of crop...dollars.....	26,259	15,300	20,607	468	8,699	14,562		36,060
36		1919.....	acres.....	240	139	98		272	161	4	488
37	Rye threshed.....	1929.....	acres.....	23	12	186		25	8		133
38			bushels.....	300	100	2,135		225	150		1,480
39			value of crop...dollars.....	249	83	1,922		203	125		1,233
40	Buckwheat threshed.....	1919.....	acres.....	28		398			284	146	1,489
41		1929.....	acres.....								
42			bushels.....								
43			value of crop...dollars.....								
44	Mixed grains not separated in harvesting.....	1929.....	acres.....	83	125	35		21	22	5	64
45			bushels.....	2,611	3,700	815		310	380	110	1,508
46			value of crop...dollars.....	2,037	2,836	660		251	308	89	1,221
47	Hay crops, total.....	1929.....	acres.....	40,086	17,518	14,307	2,847	15,633	10,604	3,816	57,230
48			tons.....	63,035	30,238	23,422	5,779	27,536	22,808	6,962	83,276
49			value of crop...dollars.....	659,164	312,718	277,410	60,291	318,696	245,478	80,074	897,227
50		1919.....	acres.....	37,016	15,959	11,893	3,720	14,080	6,418	3,337	24,797
51	Timothy and (or) timothy and clover mixed.....	1929.....	acres.....	668	152	2,068	2	60		154	20
52			tons.....	807	241	2,330	3	93		166	50
53			value of crop...dollars.....	7,667	2,290	33,910	29	1,349		2,822	475
54		1919.....	acres.....	547	3	581	10	448	162	36	12
55	Clovers—red, alsike, and mammoth.....	1929.....	acres.....	6	21			5			
56			tons.....	15	24			7			
57			value of crop...dollars.....	156	250			76			
58	Clovers—sweet, crimson, and Japan.....	1929.....	acres.....	32	581	7		1			16
59			tons.....	49	752	4		1			17
60			value of crop...dollars.....	420	6,580	38		10			150
61	Clover alone, all kinds.....	1919.....	acres.....	635	166			22			28
62	Alfalfa.....	1929.....	acres.....	39,143	15,661	11,400	2,731	15,314	10,345	2,940	56,464
63			tons.....	61,227	27,601	19,984	5,548	27,046	22,422	5,936	82,212
64			value of crop...dollars.....	642,834	289,811	231,814	58,254	313,733	242,168	68,858	887,889
65		1919.....	acres.....	34,620	14,938	8,716	3,293	12,932	4,981	2,232	23,264
66	Other tame grasses.....	1929.....	acres.....	472	74	57		33	24		90
67			tons.....	483	116	68		46	32		130
68			value of crop...dollars.....	4,202	1,009	734		497	278	4,154	1,131
69		1919.....	acres.....	405	401	643	107	195	71	58	1
70	Wild grasses cut on farms.....	1929.....	acres.....	349	1,046	270	90	169	219	472	603
71			tons.....	446	1,413	380	170	301	335	480	784
72			value of crop...dollars.....	3,746	11,869	3,192	1,428	2,528	2,814	4,032	6,586
73		1919.....	acres.....	176	321	1,281	257	302	948	724	760
74	Small grains out for hay.....	1929.....	acres.....	15	81	489	24	51	16	13	88
75			tons.....	8	89	623	58	42	19	14	83
76			value of crop...dollars.....	80	890	7,476	580	504	228	168	996
77		1919.....	acres.....	614	140	631	48	181	255	287	742
78	Annual legumes saved for hay.....	1929.....	acres.....		2	18				3	
79			tons.....		2	24				4	
80			value of crop...dollars.....		19	240				40	
81		1919.....	acres.....	10		41			1		

1 Including all silage crops.

2 Not exactly comparable.

3 Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1920, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP		Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Grain and forage crops:								
1	Corn, total..... 1920.....		45		946	544	76	304
2	Harvested for grain..... 1920.....		44		194	509	37	32
3	..... bushels.....		583		7,028	10,634	1,540	907
4	..... value of crop..... dollars.....		647		6,677	11,910	1,617	952
5	..... 1919.....	3	8		839	617	95	76
6	Cut for silage..... 1920.....				290			161
7	..... tons.....				3,533			2,187
8	..... value of crop..... dollars.....				21,198			13,122
9	..... 1919.....	3			478	50	67	51
10	Cut for fodder..... 1920.....		1		199	16	35	22
11	..... 1919.....	3	45		207	180	28	9
12	Hogged or grazed off..... 1920.....				263	19	4	89
13	Wheat threshed, total..... 1920.....	633	917	586	8,393	116	7,804	4,743
14	..... bushels.....	22,465	23,916	15,149	267,403	2,694	227,424	108,233
15	..... value of crop..... dollars.....	22,897	26,308	15,346	271,962	2,963	236,621	174,062
16	..... 1919.....	2,880	1,547	891	9,846	446	14,602	7,296
17	Winter wheat..... 1920.....	22	2	191	1,626	92	956	72
18	..... bushels.....	380	35	5,020	39,732	1,494	17,758	2,797
19	..... value of crop..... dollars.....	380	39	5,020	39,732	1,643	18,468	2,900
20	..... 1919.....	470	7	133	2,599	235	2,295	607
21	Spring wheat, other than durum or macaroni..... 1920.....	611	915	381	6,767	24	6,908	4,670
22	..... bushels.....	22,075	23,881	9,849	227,676	1,200	209,666	105,421
23	..... value of crop..... dollars.....	22,517	26,269	10,046	232,230	1,320	218,053	172,038
24	..... 1919.....	2,410	1,640	758	7,247	211	12,307	6,689
25	Durum or macaroni wheat..... 1920.....			14				1
26	..... bushels.....			280				15
27	..... value of crop..... dollars.....			280				15
28	Oats threshed..... 1920.....	556	625	547	1,664	239	5,551	2,220
29	..... bushels.....	25,869	24,687	23,244	72,458	6,345	224,710	92,800
30	..... value of crop..... dollars.....	13,909	16,227	11,622	39,127	3,490	134,826	55,716
31	..... 1919.....	834	1,309	1,377	1,852	578	6,198	4,866
32	Oats cut and fed unthreshed..... 1920.....	5	27		84		52	18
33	Barley threshed..... 1920.....	904	395	643	1,576	308	2,394	2,870
34	..... bushels.....	45,825	16,995	28,631	68,668	12,115	106,532	161,271
35	..... value of crop..... dollars.....	31,161	13,766	17,751	47,998	6,460	83,095	117,991
36	..... 1919.....	360	35	288	976	11	1,436	493
37	Rye threshed..... 1920.....	5	15		25	1	178	36
38	..... bushels.....	200	700		590	9	1,288	1,625
39	..... value of crop..... dollars.....	168	630		466	7	1,069	1,349
40	..... 1919.....		47		39		660	162
41	Buckwheat threshed..... 1920.....							
42	..... bushels.....							
43	..... value of crop..... dollars.....							
44	Mixed grains not separated in harvesting..... 1920.....	35	21	154		9	360	184
45	..... bushels.....	2,360	813	6,900		160	10,346	7,616
46	..... value of crop..... dollars.....	1,912	659	5,659		117	8,380	6,169
47	Hay crops, total..... 1920.....	6,117	10,444	35,137	27,680	6,692	52,268	34,548
48	..... tons.....	16,090	19,081	36,948	87,103	11,546	103,810	91,402
49	..... value of crop..... dollars.....	174,696	213,238	831,772	982,053	121,554	1,099,719	970,035
50	..... 1919.....	5,411	8,881	31,809	24,438	8,287	40,434	31,400
51	Timothy and (or) timothy and clover mixed..... 1920.....	520	235	2,158	70	70	687	478
52	..... tons.....	1,146	512	3,053	188	82	1,206	932
53	..... value of crop..... dollars.....	10,888	6,144	29,004	1,786	1,189	11,457	8,854
54	..... 1919.....	2,241	415	1,900	843	116	1,148	1,267
55	Clovers—red, alsike, and mammoth..... 1920.....	17	5	34	8			37
56	..... tons.....	15	10	40	19			37
57	..... value of crop..... dollars.....	150	107	478	198			396
58	Clovers—sweet, crimson, and Japan..... 1920.....			31			88	32
59	..... tons.....			64			137	44
60	..... value of crop..... dollars.....			614			1,206	387
61	Clover alone, all kinds..... 1919.....	2	44		140		48	15
62	Alfalfa..... 1920.....	4,186	8,213	4,617	27,049	6,613	45,516	31,867
63	..... tons.....	13,179	15,906	8,910	85,778	11,460	93,927	37,392
64	..... value of crop..... dollars.....	148,923	184,510	91,866	969,291	120,225	1,014,411	943,834
65	..... 1919.....	1,545	6,846	3,786	21,584	7,890	27,665	26,365
66	Other tame grasses..... 1920.....	303	30	1,294	358		882	805
67	..... tons.....	522	40	1,249	704		1,560	1,063
68	..... value of crop..... dollars.....	4,541	380	10,866	6,125		13,572	9,248
69	..... 1919.....	236	240	585	333	70	4,062	1,141
70	Wild grasses cut on farms..... 1920.....	1,054	1,935	26,945	62		4,993	1,323
71	..... tons.....	1,155	2,572	23,461	77		6,817	1,899
72	..... value of crop..... dollars.....	9,702	21,005	197,072	647		57,263	16,036
73	..... 1919.....	1,159	1,204	25,470	1,109	107	6,257	2,415
74	Small grains cut for hay..... 1920.....	20	26	58	127	9	64	11
75	..... tons.....	23	41	156	313	14	90	15
76	..... value of crop..... dollars.....	336	492	1,872	3,816	140	1,080	180
77	..... 1919.....	133	130	41	402	104	1,221	229
78	Annual legumes saved for hay..... 1920.....	8			6		38	5
79	..... tons.....	15			19		73	10
80	..... value of crop..... dollars.....	150			190		730	100
81	..... 1919.....	95	2	47	36		33	8

1 Including all silage crops.
 2 Not exactly comparable.
 3 Not including sorghums which are shown separately.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

	CROP	Summit	Tooele	Uintah	Utah	Wasatch	Washing- ton	Wayne	Weber
1	Grain and forage crops:								
2	Corn, total.....1920.....acres.....	2	79	714	1,341		591	74	311
3	Harvested for grain.....1920.....acres.....	1	32	490	600		422	66	114
4	.....bushels.....	50	912	13,571	26,988		11,573	2,275	5,283
5	.....value of crop.....dollars.....	53	866	13,571	28,337		12,847	2,525	5,019
6	.....1919.....acres.....	1	105	463	1,619		892	83	276
7	Cut for silage.....1920.....acres.....		23	48	354		1		111
8	.....tons.....		305	677	5,075		5		1,155
9	.....value of crop.....dollars.....		1,830	4,062	30,450		32		6,930
10	.....1919.....acres.....	120	10	19	1,026		10		81
11	Cut for fodder.....1920.....acres.....		13	83	186		104		70
12	.....1919.....acres.....	12	49	56	441		112		319
13	Hogged or grazed off.....1920.....acres.....	1	11	84	141		64	18	16
14	Wheat threshed, total.....1920.....acres.....	650	326	3,885	12,058	1,293	1,024	373	4,058
15	.....bushels.....	18,980	9,361	104,436	459,003	44,335	25,038	22,635	107,828
16	.....value of crop.....dollars.....	19,359	9,503	104,436	477,213	45,222	32,549	24,899	109,642
17	.....1919.....acres.....	1,516	4,811	2,566	10,807	2,932	1,740	1,361	5,223
18	Winter wheat.....1920.....acres.....	93	92	918	1,752	27	737		780
19	.....bushels.....	1,610	2,254	25,357	43,829	530	18,794		17,138
20	.....value of crop.....dollars.....	1,648	2,254	25,357	45,582	541	24,432		17,138
21	.....1919.....acres.....	291	3,994	445	4,300	114	1,126	52	1,207
22	Spring wheat, other than du- rum or macaroni.....1920.....acres.....	557	234	2,960	11,061	1,266	287	973	3,308
23	.....bushels.....	17,864	7,107	78,904	411,435	43,805	6,244	22,635	90,600
24	.....value of crop.....dollars.....	17,711	7,249	78,904	427,892	44,651	8,117	24,899	92,804
25	.....1919.....acres.....	1,225	817	2,120	12,408	2,818	614	1,309	4,016
26	Durum or macaroni wheat.....1920.....acres.....								
27	.....bushels.....			175	3,739				
28	.....value of crop.....dollars.....			175	3,739				
29	Oats threshed.....1920.....acres.....	1,266	513	2,645	4,175	917	139	924	2,317
30	.....bushels.....	57,891	20,335	87,019	174,340	39,697	4,567	30,762	99,493
31	.....value of crop.....dollars.....	31,841	10,981	48,100	102,861	21,833	3,151	18,457	53,727
32	.....1919.....acres.....	1,894	450	3,264	4,672	1,521	1,521	1,692	2,725
33	Oats cut and fed unthreshed.....1920.....acres.....	46	37	55	118		98		151
34	Barley threshed.....1920.....acres.....	753	585	1,033	3,412	805	610	1,080	1,608
35	.....bushels.....	20,073	20,084	37,688	153,603	31,452	10,989	35,666	58,641
36	.....value of crop.....dollars.....	22,180	13,657	28,266	113,066	24,533	13,701	28,889	39,876
37	.....1919.....acres.....	404	680	161	1,480	189	234	440	433
38	Rye threshed.....1920.....acres.....		10	11	10	10			23
39	.....bushels.....		107	87	90	660			508
40	.....value of crop.....dollars.....		132	72	75	548			449
41	.....1919.....acres.....	18	226		23	5	5	1	65
42	Buckwheat threshed.....1920.....acres.....			2					
43	.....bushels.....			100					
44	.....value of crop.....dollars.....			90					
45	Mixed grains not separated in har- vesting.....1920.....acres.....	52	28	57	263	119	31	22	100
46	.....bushels.....	2,607	1,800	1,520	7,911	5,778	465	484	4,792
47	.....value of crop.....dollars.....	2,033	1,053	1,186	6,408	4,507	701	392	3,882
48	Hay crops, total.....1920.....acres.....	24,218	10,400	33,730	44,438	14,899	6,170	9,106	18,355
49	.....tons.....	40,089	25,415	60,030	118,876	30,269	14,972	14,718	58,487
50	.....value of crop.....dollars.....	308,441	258,172	627,994	1,268,584	302,277	174,972	165,013	632,900
51	.....1919.....acres.....	22,474	7,348	21,416	33,175	13,324	8,038	8,060	17,242
52	Timothy and (or) timothy and clover mixed.....1920.....acres.....	10,732	199	813	849	5,363	175	109	721
53	.....tons.....	17,322	280	1,391	1,448	10,777	204	195	1,592
54	.....value of crop.....dollars.....	164,655	2,660	13,215	13,756	102,382	4,488	1,980	15,124
55	.....1919.....acres.....	11,179	80	601	1,154	8,168	163	298	3,501
56	Clovers—red, alsike, and mammoth.....1920.....acres.....			55	27	10	22		
57	.....tons.....			90	51	15	45		
58	.....value of crop.....dollars.....			936	546	156	482		
59	Clovers—sweet, crimson, and Japan.....1920.....acres.....	12	6	77	64	5		394	23
60	.....tons.....	14	15	88	107	5		654	64
61	.....value of crop.....dollars.....	123	144	770	942	44		6,240	614
62	Clover alone, all kinds.....1919.....acres.....	133		89	444	127	10	26	51
63	Alfalfa.....1920.....acres.....	7,005	8,184	32,393	39,852	7,906	5,782	7,530	17,121
64	.....tons.....	14,729	21,079	57,919	111,223	16,963	14,880	12,488	53,898
65	.....value of crop.....dollars.....	164,655	238,193	608,119	1,201,208	178,112	166,808	144,861	609,048
66	.....1919.....acres.....	1,188	5,133	19,235	23,711	3,239	7,697	6,014	10,873
67	Other tame grasses.....1920.....acres.....	3,641	5	212	610	1,031	26	471	113
68	.....tons.....	5,178	6	250	994	1,663	57	612	213
69	.....value of crop.....dollars.....	46,049	510	2,227	8,643	13,598	673	5,814	1,853
70	.....1919.....acres.....	4,592	62	368	1,350	204	92	335	428
71	Wild grasses cut on farms.....1920.....acres.....	2,792	2,044	67	2,838	534	61	602	333
72	.....tons.....	3,378	2,027	100	4,749	922	53	799	657
73	.....value of crop.....dollars.....	28,375	17,027	840	39,892	7,745	445	6,712	5,519
74	.....1919.....acres.....	5,228	1,498	562	5,741	1,612	13	1,106	1,423
75	Small grains cut for hay.....1920.....acres.....	36	22	110	152	20	104		41
76	.....tons.....	68	8	130	276	24	173		56
77	.....value of crop.....dollars.....	680	96	1,800	3,312	240	2,070		672
78	.....1919.....acres.....	135	127	523	821	315	55	203	360
79	Annual legumes saved for hay.....1920.....acres.....			9	20				3
80	.....tons.....			87	280				70
81	.....value of crop.....dollars.....			48	145		8	19	740

¹ Including all silage crops.

² Not exactly comparable.

³ Not including sorghums which are shown separately.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP	THE STATE	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Annual legumes:							
Peanuts, for all purposes... 1929... grown alone... acres.....	39						39
.....grown with other crops... acres.....	15						
.....bushels.....	180						145
.....value of peanuts harvested... dollars.....	243						196
Soybeans, for all purposes... 1929... grown alone... acres.....	142		115				
.....grown with other crops... acres.....	1						
.....bushels.....	5,006		4,480				
.....value of soybeans harvested... dollars.....	12,615		11,200				
Cowpeas, for all purposes... 1929... grown alone... acres.....	36						
.....grown with other crops... acres.....	4						
.....bushels.....	980						
.....value of cowpeas harvested... dollars.....	2,295						
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929... grown alone... acres.....	123			0			
.....grown with other crops... acres.....	5						
.....bushels.....	3,055			205			
.....value of ripe field peas harvested... dollars.....	7,325			623			
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1929... grown alone... acres.....	1,209		547		53		24
.....grown with other crops... acres.....	74		28		7		
.....bushels.....	23,850		10,388		1,157		475
.....value of ripe field beans harvested... dollars.....	87,137		38,436	3,493	3,934		1,758
Other field crops:							
Sugar beets, for sugar... 1929... acres.....	39,637		7,474	10,485	258		5,098
.....tons of beets.....	583,826		99,410	135,686	2,376		80,641
.....value of crop... dollars.....	3,807,636		606,870	949,802	20,132		508,787
.....1919... acres.....	92,480	5	13,247	18,248	136		5,397
Sweet sorghum, or sorgo, for syrup... 1929... acres.....	128						
.....gallons.....	20,908						4
.....value of crop... dollars.....	20,908						340
Potatoes (Irish or white)..... 1929... acres.....	10,371	142	657	461		148	969
.....bushels.....	1,914,875	22,615	148,458	99,078	39,263	22,500	246,925
.....value of crop... dollars.....	2,087,804	25,802	155,881	104,032	45,152	28,126	269,271
.....1919... acres.....	10,758	107	319	699	117		1,017
Sweetpotatoes and yams... 1929... acres.....	12			1			2
.....bushels.....	979			25			100
.....value of crop... dollars.....	1,861			48			190
Sorghums harvested for grain... 1929... acres.....	54						
.....bushels.....	1,322						
.....value of crop... dollars.....	1,124						
Sorghums cut for silage, hay, or fodder... 1929... acres.....	156						
.....tons.....	942						
.....value of crop... dollars.....	5,260						
Pop corn... 1929... acres.....	19		4	1			1
.....bushels.....	532	(1)	110	13			75
.....value of crop... dollars.....	1,307	35	281	33			191
Root crops for forage... 1929... acres.....	85				5		1
.....tons.....	1,306				69		10
.....value of crop... dollars.....	0,530			4,510	345		50
.....1919... acres.....	733	2	66	240	1		16
Crops grazed or hogged off ² ... 1929... acres.....	99						
All other field crops... 1929... acres.....	26		3				
.....value of crop... dollars.....	1,617		36				
Grass seeds:							
Clover seeds (all kinds)..... 1929... acres.....	628	15	226	8			
.....bushels.....	1,049	30	794	16			
.....value of crop... dollars.....	12,966	195	5,876	118			
Alfalfa seed... 1929... acres.....	44,305	409	1,048	1,823	25		101
.....bushels.....	59,512	221	4,440	4,864	120		248
.....value of crop... dollars.....	601,898	2,232	48,840	53,504	1,212		2,451
.....1919 ³ ... acres.....	9,692	53	241	42	112		2
Timothy seed... 1929... acres.....	13			10			
.....bushels.....	45			40			
.....value of crop... dollars.....	96			84			
Sunflower seed... 1929... acres.....	20						
.....bushels.....	750						
.....value of crop... dollars.....	900						
VEGETABLES HARVESTED FOR SALE							
[Not including white potatoes or sweetpotatoes and yams]							
Total... 1929... acres.....	20,452	31	1,410	1,345	50		4,040
.....value of crops... dollars.....	2,282,173	3,195	169,902	85,383	5,740		748,754
Artichokes... 1929... acres.....	1						
.....value of crop... dollars.....	100						
Beans, Lima (green)... 1929... acres.....	144		0	5	1		5
.....value of crop... dollars.....	8,298		375	263	50		435
Beets... 1929... acres.....	86		4				38
.....value of crop... dollars.....	10,465		270				5,266
Cabbages... 1929... acres.....	745	2	21	5	8		6
.....value of crop... dollars.....	108,905	299	1,905	688	1,188		1,909
Cantaloupes and muskmelons... 1929... acres.....	587	1	94				281
.....value of crop... dollars.....	91,878	30	14,184				52,239
Carrots... 1929... acres.....	130	2		1	(1)		8
.....value of crop... dollars.....	19,081		375	405	20		1,160
Cauliflower... 1929... acres.....	237			2			4
.....value of crop... dollars.....	44,912			300			900
Celery... 1929... acres.....	438		29	1	2		5
.....value of crop... dollars.....	98,764		4,905	200	425		1,110
Corn, sweet... 1929... acres.....	784	8	99	6	11		234
.....value of crop... dollars.....	64,000	602	8,971	434	640		26,225
Cucumbers... 1929... acres.....	154	1	5	1	8		71
.....value of crop... dollars.....	28,004	55	1,077	95	679		14,623
Lettuce... 1929... acres.....	190		3	(1)	2		2
.....value of crop... dollars.....	36,666		350	35	195		365
Onions (dry)... 1929... acres.....	1,134	4	49	12	8		500
.....value of crop... dollars.....	224,441	517	11,344	2,062	958		124,943
Peas (green)... 1929... acres.....	8,742	1	435	1,286	1		885
.....value of crop... dollars.....	583,056	60	37,313	77,598	57		70,651
.....1919... acres.....	2,055		44	1			266

¹ Less than 1 acre.

² Not including corn, annual legumes, sweetclover, or alfalfa.

³ Including clover seeds.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	Millard
Annual legumes:									
1	Peanuts, for all purposes.....	1929							
2		grown alone	acres						
3		grown with other crops	acres						
4			bushels						
5		value of peanuts harvested	dollars						
6	Soybeans, for all purposes.....	1929							
7		grown alone	acres						
8		grown with other crops	acres						
9			bushels						
10		value of soybeans harvested	dollars						
11	Cowpeas, for all purposes.....	1929							
12		grown alone	acres		4				
13		grown with other crops	acres		18				
14			bushels		43				
15		value of cowpeas harvested	dollars						
16	Canada, marrowfat, Scotch, and other ripe field	1929							
17	peas (except cowpeas)	grown alone	acres	3	12			6	1
18		grown with other crops	acres						
19			bushels	40					16
20		value of ripe field peas harvested	dollars	98					39
21	Navy, pinto, kidney, Lima, and other ripe field	1929							
22	beans (except soybeans)	grown alone	acres	83	12				2
23		grown with other crops	acres	1	7				
24			bushels	323	448				52
25		value of ripe field beans harvested	dollars	1,066	1,523				192
Other field crops:									
26	Sugar beets, for sugar.....	1929				16	22		20
27			acres	8	99				
28			tons of beets	151	927	320	429		191
29		value of crop	dollars	1,057	6,489	2,240	3,110		1,385
30			acres	3	3		252		5,885
31	Sweet sorghum, or sorgo, for	1919							
32	sirup.....								
33			acres						
34			gallons						
35		value of crop	dollars						
36	Potatoes (Irish or white).....	1929				23	143	109	22
37			acres	296	309				123
38			bushels	51,187	36,505	16,516	1,860	20,515	17,130
39		value of crop	dollars	53,746	39,790	20,645	2,027	25,644	19,700
40			acres	1,054	213	38	36	119	93
41			acres						54
42	Sweetpotatoes and yams.....	1929							
43			acres	1	1				
44			bushels	40	40				
45		value of crop	dollars	76	76				
46	Sorghums harvested for grain.....	1929							
47			acres						
48			bushels						
49		value of crop	dollars						
50	Sorghums cut for silage, hay, or	1929							
51	fodder.....								
52			acres						
53			tons						
54		value of crop	dollars						
55	Pop corn.....	1929					(1)		
56			acres						
57			bushels				16		
58		value of crop	dollars				38		
59	Root crops for forage.....	1929							
60			acres	2	1				
61			tons	28	10				
62		value of crop	dollars	140	50				
63			acres	21	16				
64		1919	acres	7	9				
65			bushels	1	7		103	4	4
66		value of crop	dollars	45	7	44	15		
67	Crops grazed or hogged off ²	1929							
68	All other field crops.....	1929							
69			acres	1					(1)
70		value of crop	dollars	1					9
Grass seeds:									
71	Clover seeds (all kinds).....	1929							
72			acres	116	102				4
73			bushels	292	593				29
74		value of crop	dollars	1,752	3,378				191
75	Alfalfa seed.....	1929							
76			acres	3,956	598				24,917
77			bushels	3,027	1,731		1,468	685	27,617
78		value of crop	dollars	27,843	17,483		18,888	9,888	278,932
79			acres	1,859	1,703		180	226	4,002
80		1919	acres	(1)					
81			bushels	2					60
82		value of crop	dollars	5					
83	Sunflower seed.....	1929							
84			acres				20		
85			bushels				750		
86		value of crop	dollars				900		
VEGETABLES HARVESTED FOR SALE									
[Not including white potatoes or sweetpotatoes and yams]									
87	Total.....	1929							
88			acres	18	145	10	9	12	10
89		value of crops	dollars	2,947	16,773	1,128	858	1,020	1,149
90			dollars						8
91			dollars						52
92			dollars						5,113
93	Artichokes.....	1929							
94			acres						
95		value of crop	dollars						
96	Beans, Lima (green).....	1929							
97			acres		2				
98			bushels		40				
99		value of crop	dollars		2				
100	Beets.....	1929							
101			acres		159				
102			bushels		2				
103		value of crop	dollars						
104	Cabbages.....	1929							
105			acres	2	2				
106			bushels	452	430	96			
107		value of crop	dollars	3	74				
108	Cantaloupes and muskmelons.....	1929							
109			acres	455	7,905				
110			bushels		4				
111		value of crop	dollars		590				
112	Carrots.....	1929							
113			acres			(1)			
114			bushels			60			
115		value of crop	dollars						
116	Cauliflower.....	1929							
117			acres						
118			bushels						
119		value of crop	dollars						
120	Celery.....	1929							
121			acres						
122			bushels						
123		value of crop	dollars						
124	Corn, sweet.....	1929							
125			acres	4	9				
126			bushels	273	512	5			
127		value of crop	dollars	(1)	1	521			
128			acres						
129		value of crop	dollars						
130	Cucumbers.....	1929							
131			acres						
132			bushels						
133		value of crop	dollars						
134			acres						
135			bushels						
136		value of crop	dollars						
137	Lettuce.....	1929							
138			acres						
139			bushels						
140		value of crop	dollars						
141	Onions (dry).....	1929							
142			acres						
143			bushels						
144		value of crop	dollars						
145	Peas (green).....	1929							
146			acres						
147			bushels						
148		value of crop	dollars						
149			acres						
150		1919	acres						

¹ Less than 1 acre.

² Not including corn, annual legumes, sweetclover, or alfalfa.

³ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP	Morgan	Plute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Annual legumes:							
Peanuts, for all purposes.....1929..grown alone..acres.....							
.....grown with other crops..bushels.....				5			
.....value of peanuts harvested..dollars.....				15			
Soybeans, for all purposes.....1929..grown alone..acres.....				20			
.....grown with other crops..bushels.....				1			
.....value of soybeans harvested..dollars.....				30			
Cowpeas, for all purposes.....1929..grown alone..acres.....				75		2	
.....grown with other crops..bushels.....				10			
.....value of cowpeas harvested..dollars.....				179		18	
Canada, marrowfat, Scotch, and other ripe field peas.....				412		38	
(except cowpeas).....1929..grown alone..acres.....	10			27		5	5
.....grown with other crops..bushels.....				5		5	
.....value of ripe field peas harvested..dollars.....				1,121		308	
Navy, pinto, kidney, Lima, and other ripe field beans.....				2,034		755	
(except soybeans).....1929..grown alone..acres.....				4	2	1	1
.....grown with other crops..bushels.....							1
.....value of ripe field beans harvested..dollars.....				55	12	22	40
Other field crops:				204	34	81	148
Sugar beets, for sugar.....1929.....acres.....	97			2,024		1,020	2,007
.....tons of beets.....	1,316			39,072		18,893	41,042
.....value of crop..dollars.....	9,212			279,604		130,974	301,905
Sweet sorghum, or sorgo, for sirup.....1919.....acres.....	167	5		6,957		4,041	5,529
.....1929.....acres.....							
.....gallons.....							
.....value of crop..dollars.....							
Potatoes (Irish or white).....1929.....acres.....	320	234	99	1,417	23	284	281
.....bushels.....	60,214	35,252	14,774	281,732	3,737	36,216	49,122
.....value of crop..dollars.....	63,225	40,540	18,468	205,810	4,073	41,047	56,490
.....1919.....acres.....	139	109	57	1,438	26	480	293
Sweetpotatoes and yams.....1929.....acres.....							
.....bushels.....							
.....value of crop..dollars.....							
Sorghums harvested for grain.....1929.....acres.....							
.....bushels.....							
.....value of crop..dollars.....							
Sorghums cut for silage, hay, or fodder.....1929.....acres.....				2			
.....tons.....				5			
.....value of crop..dollars.....				33			
Pop corn.....1929.....acres.....				2			
.....bushels.....				45			
.....value of crop..dollars.....				115			
Root crops for forage.....1929.....acres.....				8		1	1
.....tons.....				99		5	10
.....value of crop..dollars.....				495		25	50
.....1919.....acres.....	10	8		98		10	4
Crops grazed or hogged off.....1929.....acres.....					1		3
All other field crops.....1929.....acres.....				1	4		
.....value of crop..dollars.....				900	28		
Grass seeds:							
Clover seeds (all kinds).....1929.....acres.....							
.....bushels.....							
.....value of crop..dollars.....							
Alfalfa seed.....1929.....acres.....		158	4	331	10	885	348
.....bushels.....		138	8	798	28	1,560	530
.....value of crop..dollars.....		1,304	88	8,060	258	15,817	5,353
.....1919.....acres.....	91	18	8	12	8	16	3
Timothy seed.....1929.....acres.....		2					
.....bushels.....		5					
.....value of crop..dollars.....							
Sunflower seed.....1929.....acres.....							
.....bushels.....							
.....value of crop..dollars.....							
VEGETABLES HARVESTED FOR SALE							
[Not including white potatoes or sweetpotatoes and yams]							
Total.....1929.....acres.....	845	(³)	19	1,781	18	1,301	32
.....value of crops..dollars.....	84,601	45	3,212	233,014	1,790	103,778	6,668
Artichokes.....1929.....acres.....							
.....value of crop..dollars.....							
Beans, Lima (green).....1929.....acres.....							
.....value of crop..dollars.....							
Beets.....1929.....acres.....				6			
.....value of crop..dollars.....				850			
Cabbages.....1929.....acres.....	249		9	84		61	2
.....value of crop..dollars.....	37,573		2,300	12,545		6,128	910
Cantaloupes and muskmelons.....1929.....acres.....				6			4
.....value of crop..dollars.....				692	100		815
Carrots.....1929.....acres.....				39			
.....value of crop..dollars.....				6,202			
Cauliflower.....1929.....acres.....	9			20		171	
.....value of crop..dollars.....	1,725			5,805		31,535	
Celery.....1929.....acres.....				307		(³)	
.....value of crop..dollars.....				68,147		238	
Corn, sweet.....1929.....acres.....	1		7	176	2	3	2
.....value of crop..dollars.....	66		615	11,154	100	310	191
Cucumbers.....1929.....acres.....	(³)	(³)	45	12		(³)	1
.....value of crop..dollars.....	50		121	1,071		26	125
Lettuce.....1929.....acres.....				129		9	1
.....value of crop..dollars.....				28,504		720	46
Onions (dry).....1929.....acres.....	28			68		(³)	3
.....value of crop..dollars.....	3,366			10,015		5	890
Peas (green).....1929.....acres.....	562			484		1,049	1
.....value of crop..dollars.....	41,486			20,796		63,936	157
.....1919.....acres.....	655			250		52	

¹ Not including corn, annual legumes, sweetclover, or alfalfa.

² Including clover seeds.

³ Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP	Summit	Tooele	Uintah	Utah	Wasatch	Washing- ton	Wayne	Weber
Annual legumes:								
Peanuts, for all purposes..... 1929.....	grows alone..... acres							
	grows with other crops..... acres			10				
	bushels			20				
	value of peanuts harvested..... dollars			27				
Soybeans, for all purposes..... 1929.....	grows alone..... acres		14	12				
	grows with other crops..... acres			1				
	bushels		136	360				
	value of soybeans harvested..... dollars		340	900				
Cowpeas, for all purposes..... 1929.....	grows alone..... acres			24				
	grows with other crops..... acres							
	bushels			767				
	value of cowpeas harvested..... dollars			1,802				
Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1929.....	grows alone..... acres			21	5		13	6
	grows with other crops..... acres							
	bushels			761	10		320	214
	value of ripe field peas harvested..... dollars			1,864	25		784	503
Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1929.....	grows alone..... acres		32	283		32		121
	grows with other crops..... acres		2	10				
	bushels		30	813		481		2,359
	value of ripe field beans harvested..... dollars		111	2,520		1,780		8,728
Other field crops:								
Sugar beets, for sugar..... 1929.....	acres	3	1	6,154	88			2,593
	tons of beets	28	5	82,259	1,067			34,013
	value of crop..... dollars	196	35	596,378	7,409			238,091
Sweet sorghum, or sorgo, for sirup..... 1919.....	acres	206		20,153	307			11,785
	1929.....		(1)					
	gallons			20		124		
	value of crop..... dollars			29		20,530		
Potatoes (Irish or white)..... 1929.....	acres	41	129	227	1,448	186		1,628
	bushels	5,363	21,747	38,081	256,799	33,316	17,329	296,038
	value of crop..... dollars	6,729	22,834	43,793	295,319	34,982	23,394	310,993
Sweetpotatoes and yams..... 1919.....	acres	190	120	100	2,136	155		1,190
	1929.....							
	bushels				835	8		
	value of crop..... dollars				1,207	179		
Sorghums harvested for grain..... 1929.....	acres					54		
	bushels					1,322		
	value of crop..... dollars					1,124		
Sorghums cut for silage, hay, or fodder..... 1929.....	acres		2	1		151		
	tons		6	2		620		
	value of crop..... dollars		40	15		5,158		
Pop corn..... 1929.....	acres		2	6				3
	bushels		41	175				42
	value of crop..... dollars		96	411				107
Root crops for forage..... 1929.....	acres	2	4	7				1
	tons	6	59	98				10
	value of crop..... dollars	30	295	490				50
Crops grazed or hogged off ² 1919.....	acres	1	15	30		10		37
	1929.....		1	3				
All other field crops..... 1929.....	acres			11		6		
	value of crop..... dollars			495		104		
Grass seeds:								
Clover seeds (all kinds)..... 1929.....	acres	5	40	7			34	
	bushels	34	37	18			130	
	value of crop..... dollars	231	222	110			884	
Alfalfa seed..... 1929.....	acres	2	978	641		79		171
	bushels	10	2,529	5,379		137		588
	value of crop..... dollars	101	25,543	54,087		1,384		5,918
Timothy seed..... 1919.....	acres		28	691		3		45
	1929.....					1		
	bushels					1		
	value of crop..... dollars					2		
Sunflower seed..... 1929.....	acres							
	bushels							
	value of crop..... dollars							
VEGETABLES HARVESTED FOR SALE								
[Not including white potatoes or sweetpotatoes and yams]								
Total..... 1929.....	acres	67	6	51	4,057	381	208	7
	value of crops..... dollars	4,842	769	6,457	374,875	29,298	25,828	492
Artichokes..... 1929.....	acres			1				
	value of crop..... dollars			100				24
Beans, Lima (green)..... 1929.....	acres				88			26
	value of crop..... dollars				5,808			1,277
Beets..... 1929.....	acres			1	9			26
	value of crop..... dollars			50	1,142			2,728
Cabbages..... 1929.....	acres	1	(1)	60	213			69
	value of crop..... dollars			248	32,711	2	3	7,900
Cantaloupes and muskmelons..... 1929.....	acres	20	60	3	40		825	41
	value of crop..... dollars			382	5,532		34	5,224
Carrots..... 1929.....	acres				6,762		3,885	14
	value of crop..... dollars				18		77	2,546
Cauliflower..... 1929.....	acres				3,065			7
	value of crop..... dollars				21			1,552
Celery..... 1929.....	acres			1	90			71
	value of crop..... dollars				4,935			18,544
Corn, sweet..... 1929.....	acres	2		3	64	2	20	62
	value of crop..... dollars			139	307	317	1,540	4,969
Cucumbers..... 1929.....	acres	1		1	30		4	20
	value of crop..... dollars			90	4,251		462	3,335
Lettuce..... 1929.....	acres				22	4	1	13
	value of crop..... dollars			79	2,815	531	110	2,603
Onions (dry)..... 1929.....	acres			9	340	(1)	10	98
	value of crop..... dollars			1,398	49,500	21	1,317	16,835
Peas (green)..... 1929.....	acres	65	(1)	1	1,842	371	4	1,749
	value of crop..... dollars	4,777	25	205	118,319	27,790	317	110,138
	1919.....	146			198	144		298

¹ Less than 1 acre.

² Not including corn, annual legumes, sweetclover, or alfalfa.

³ Including clover seeds.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP		THE STATE	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]								
1	Pumpkins.....1929.....acres	23		8				5
2	.....value of crop...dollars	1, 124		216				370
3	Spinach.....1929.....acres	118		1	2			15
4	.....value of crop...dollars	13, 012		116	170			1, 335
5	Squashes.....1929.....acres	102		5				7
6	.....value of crop...dollars	7, 350		720				900
7	Tomatoes.....1929.....acres	5, 785	3	544	14	6		2, 537
8	.....value of crop...dollars	767, 069	275	75, 066	1, 018	845		390, 015
9	.....1919.....acres	3, 428		128	8	5		1, 005
10	Watermelons.....1929.....acres	504	3	103	4			147
11	.....value of crop...dollars	58, 392	450	11, 110	360			10, 800
12	Mixed vegetables.....1929.....acres	451	8	7	5	4		159
13	.....value of crop...dollars	73, 591	857	655	750	450		34, 096
14	Other vegetables.....1929.....acres	147	(1)	1	1	4		31
15	.....value of crop...dollars	23, 065	50	350	115	333		5, 347
16	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....acres	18, 421	24	2, 715	452	124	2	1, 330
ORCHARD FRUITS AND GRAPES								
17	Orchard fruits.....1929.....trees not of bearing age	507, 070	106	89, 845	7, 188	1, 594	160	42, 643
18	.....trees of bearing age	1, 188, 145	1, 310	195, 204	32, 869	3, 590	2	84, 523
19	.....value of crops...dollars	1, 823, 720	1, 095	327, 306	49, 116	0, 429	3	229, 890
20	Apples.....1929.....trees not of bearing age	101, 802	66	6, 845	2, 087	632	80	2, 686
21	.....trees of bearing age	442, 431	1, 059	38, 306	25, 492	1, 497		13, 114
22	.....bushels harvested	599, 014	582	54, 822	47, 714	2, 290		22, 719
23	.....value of crop...dollars	600, 213	757	54, 822	40, 557	2, 640		22, 719
24	.....1919.....trees of bearing age	594, 168	854	70, 547	27, 174	4, 389		38, 022
25	Apricots.....1929.....trees not of bearing age	46, 696	7	14, 896	20	56		9, 747
26	.....trees of bearing age	47, 523	11	15, 557	135	230		8, 865
27	.....bushels harvested	61, 431	9	17, 931	17	307		18, 874
28	.....value of crop...dollars	92, 044	13	26, 897	26	491		28, 311
29	Cherries.....1929.....trees not of bearing age	100, 930	4	25, 780	1, 303	65		16, 903
30	.....trees of bearing age	107, 705	27	28, 232	909	172	2	22, 952
31	.....bushels harvested	111, 871	17	24, 263	1, 667	120	1	31, 401
32	.....value of crop...dollars	385, 511	66	80, 068	5, 781	402	3	108, 333
33	.....1919.....trees of bearing age	94, 612	66	13, 949	096	259		24, 314
34	Figs.....1929.....trees not of bearing age	1, 288						
35	.....trees of bearing age	1, 012						
36	.....pounds harvested	59, 450						
37	.....value of crop...dollars	2, 973						
38	Peaches.....1929.....trees not of bearing age	108, 059	2	40, 548	3, 077	541	10	12, 027
39	.....trees of bearing age	481, 866	28	108, 114	3, 984	800		36, 125
40	.....bushels harvested	594, 431	37	167, 810	698	1, 317		58, 815
41	.....value of crop...dollars	580, 334	44	150, 420	907	1, 646		64, 697
42	.....1919.....trees of bearing age	519, 350	179	122, 577	6, 247	2, 086		30, 799
43	Pears.....1929.....trees not of bearing age	44, 764	11	845	492	226		476
44	.....trees of bearing age	62, 160	43	945	1, 602	631		1, 063
45	.....bushels harvested	78, 214	84	884	623	600		1, 730
46	.....value of crop...dollars	121, 761	126	1, 503	1, 059	1, 020		3, 374
47	.....1919.....trees of bearing age	46, 261	93	1, 147	457	894		1, 353
48	Plums and prunes.....1929.....trees not of bearing age	12, 982	16	931	203	74	60	804
49	.....trees of bearing age	44, 850	142	4, 045	747	260		2, 402
50	.....bushels harvested	38, 855	74	4, 589	816	173		2, 453
51	.....value of crop...dollars	40, 767	89	4, 589	816	260		2, 453
52	.....1919.....trees of bearing age	55, 925	339	6, 008	1, 087	537		1, 612
53	Other orchard fruits.....1929.....trees not of bearing age	49						2
54	.....trees of bearing age	192		5				3
55	.....value of crop...dollars	117		7				8
56	Grapes.....1929.....vines not of bearing age	81, 383		1, 128	6, 627	50		2, 819
57	.....vines of bearing age	390, 915		32, 662	421	21		33, 952
58	.....pounds harvested	1, 949, 710		151, 424	5, 790	200		177, 435
59	.....value of crop...dollars	79, 140		6, 814	290	11		8, 872
60	.....1919.....vines of bearing age	93, 344		5, 050	143	89		10
NUTS								
61	Almonds.....1929.....trees not of bearing age	143						20
62	.....trees of bearing age	933						475
63	.....pounds harvested	3, 356						119
64	.....value of crop...dollars	840						
65	Walnuts, English or Persian.....1929.....trees not of bearing age	70		5				
66	.....trees of bearing age	223		3				
67	.....pounds harvested	3, 165		3				
68	.....value of crop...dollars	792		1				
SMALL FRUITS								
69	Blackberries and dewberries.....1929.....acres	187		13	18			29
70	.....quarts	138, 658		13, 889	17, 764			31, 717
71	.....value of crop...dollars	22, 267		2, 167	2, 771			4, 948
72	Currants.....1929.....acres	71	(1)	1	4			6
73	.....quarts	78, 176	50	2, 374	4, 022	500	200	12, 459
74	.....value of crop...dollars	9, 932	8	304	515	70	28	1, 599
75	Gooseberries.....1929.....acres	25	(1)	2	2			9
76	.....quarts	45, 149	95	6, 480	1, 085			28, 925
77	.....value of crop...dollars	4, 519	10	648	109			2, 693
78	Raspberries.....1929.....acres	718	1	47	46			42
79	.....quarts	978, 760	310	85, 875	44, 180		200	70, 686
80	.....value of crop...dollars	147, 446	45	11, 851	7, 511		52	9, 755
81	Strawberries.....1929.....acres	1, 494	1	82	51		(1)	126
82	.....quarts	2, 518, 112	210	139, 904	94, 220		110	244, 496
83	.....value of crop...dollars	404, 159	42	28, 486	15, 075		23	40, 342
84	Other small fruits.....1929.....acres	16		1				2
85	.....quarts	8, 504		650				1, 095
86	.....value of crop...dollars	541		39				66

1 Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

	CROP	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	Millard
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweet potatoes and yams]									
1	Pumpkins.....	1929	.....	.....	.....	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	Spinach.....	1929	.....	.....	.....	.....	.....	.....	.....
4	.....	(1)	(1)	.....	.....	.....	.....	.....	.....
5	Squashes.....	1929	.....	.....	.....	.....	.....	(1)	.....
6	.....	23	5	.....	.....	.....	.....	20	100
7	Tomatoes.....	1929	.....	.....	.....	.....	.....	.....	.....
8	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Watermelons.....	1919	.....	.....	.....	.....	.....	.....	.....
11	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	Mixed vegetables.....	1929	.....	.....	.....	.....	.....	(1)	.....
13	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	Other vegetables.....	1929	.....	.....	.....	.....	.....	(1)	(1)
15	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....	1929	.....	.....	.....	.....	.....	.....	.....
ORCHARD FRUITS AND GRAPES									
17	Orchard fruits.....	1929	.....	.....	.....	.....	.....	.....	.....
18	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Apples.....	1929	.....	.....	.....	.....	.....	.....	.....
21	.....	.....	.....	.....	.....	.....	.....	.....	.....
22	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	Apricots.....	1929	.....	.....	.....	.....	.....	.....	.....
26	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	.....	.....	.....	.....	.....	.....	.....	.....	.....
28	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	Cherries.....	1929	.....	.....	.....	.....	.....	.....	.....
30	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	.....	.....	.....	.....	.....	.....	.....	.....	.....
32	.....	.....	.....	.....	.....	.....	.....	.....	.....
33	Figs.....	1919	.....	.....	.....	.....	.....	.....	.....
34	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	.....	.....	.....	.....	.....	.....	.....	.....	.....
36	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	.....	.....	.....	.....	.....	.....	.....	.....	.....
38	Peaches.....	1929	.....	.....	.....	.....	.....	.....	.....
39	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	.....	.....	.....	.....	.....	.....	.....	.....	.....
41	.....	.....	.....	.....	.....	.....	.....	.....	.....
42	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	Pears.....	1919	.....	.....	.....	.....	.....	.....	.....
44	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	.....	.....	.....	.....	.....	.....	.....	.....	.....
47	Plums and prunes.....	1929	.....	.....	.....	.....	.....	.....	.....
48	.....	.....	.....	.....	.....	.....	.....	.....	.....
49	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	.....	.....	.....	.....	.....	.....	.....	.....	.....
51	.....	.....	.....	.....	.....	.....	.....	.....	.....
52	Other orchard fruits.....	1919	.....	.....	.....	.....	.....	.....	.....
53	.....	.....	.....	.....	.....	.....	.....	.....	.....
54	.....	.....	.....	.....	.....	.....	.....	.....	.....
55	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Grapes.....	1929	.....	.....	.....	.....	.....	.....	.....
57	.....	.....	.....	.....	.....	.....	.....	.....	.....
58	.....	.....	.....	.....	.....	.....	.....	.....	.....
59	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	.....	.....	.....	.....	.....	.....	.....	.....	.....
NUTS									
61	Almonds.....	1929	.....	.....	.....	.....	.....	.....	.....
62	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	.....	.....	.....	.....	.....	.....	.....	.....	.....
64	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	Walnuts, English or Persian.....	1929	.....	.....	.....	.....	.....	.....	.....
66	.....	.....	.....	.....	.....	.....	.....	.....	.....
67	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	.....	.....	.....	.....	.....	.....	.....	.....	.....
SMALL FRUITS									
69	Blackberries and dewberries.....	1929	.....	.....	.....	.....	.....	.....	.....
70	.....	(1)	.....	(1)	(1)	.....	.....	.....	.....
71	.....	50	.....	95	135	.....	.....	.....	.....
72	.....	10	.....	18	27	.....	.....	.....	.....
73	Currants.....	1929	.....	.....	.....	.....	.....	.....	.....
74	.....	.....	.....	.....	.....	.....	.....	.....	.....
75	.....	.....	.....	.....	.....	.....	.....	.....	.....
76	Gooseberries.....	1929	.....	.....	.....	.....	.....	.....	.....
77	.....	.....	.....	.....	.....	.....	.....	.....	.....
78	.....	.....	.....	.....	.....	.....	.....	.....	.....
79	Raspberries.....	1929	.....	.....	.....	.....	.....	.....	.....
80	.....	.....	.....	.....	.....	.....	.....	.....	.....
81	.....	.....	.....	.....	.....	.....	.....	.....	.....
82	Strawberries.....	1929	.....	.....	.....	.....	.....	.....	.....
83	.....	.....	.....	.....	.....	.....	.....	.....	.....
84	Other small fruits.....	1929	.....	.....	.....	.....	.....	.....	.....
85	.....	.....	.....	.....	.....	.....	.....	.....	.....
86	.....	.....	.....	.....	.....	.....	.....	.....	.....

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP		Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]								
1	Pumpkins.....	1929.....	acres.....					
2		value of crop.....	dollars.....					
3	Spinach.....	1929.....	acres.....		73		6	1
4		value of crop.....	dollars.....		8,817		515	20
5	Squashes.....	1929.....	acres.....		10			1
6		value of crop.....	dollars.....		972			40
7	Tomatoes.....	1929.....	acres.....		231	(1)	1	3
8		value of crop.....	dollars.....		26,097	30	75	691
9	Watermelons.....	1919.....	acres.....		216			2
10		value of crop.....	dollars.....		11	9		5
11	Mixed vegetables.....	1929.....	acres.....		721	960		1,160
12		value of crop.....	dollars.....	1	105	6		3
13	Other vegetables.....	1929.....	acres.....	150	114	18,009	600	583
14		value of crop.....	dollars.....	(1)	1	14		5
15		value of crop.....	dollars.....	85	62	2,657	290	1,040
16	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....	1929.....	acres.....	21	43	46	1,841	5
							150	161
ORCHARD FRUITS AND GRAPES								
17	Orchard fruits.....	1929.....	trees not of bearing age.....	6	102	61	34,130	86
18			trees of bearing age.....	1,883	2,804	3,086	109,577	385
19			value of crops.....	1,200	3,212	5,813	212,567	677
								1,361
								6,062
								3,889
								11,389
20	Apples.....	1929.....	trees not of bearing age.....	6	60	62	11,028	29
21			trees of bearing age.....	1,737	2,345	2,119	61,892	173
22			bushels harvested.....	902	1,899	3,865	125,161	306
23			value of crop.....	902	2,469	3,865	131,419	306
24		1919.....	trees of bearing age.....	4,426	1,633	1,617	86,463	639
25	Apricots.....	1929.....	trees not of bearing age.....				1,710	1
26			trees of bearing age.....	2	1		2,022	17
27			bushels harvested.....	4	2		4,397	27
28			value of crop.....	6	3		6,596	45
29	Cherries.....	1929.....	trees not of bearing age.....		8	4	2,904	4
30			trees of bearing age.....	10	42	78	8,084	18
31			bushels harvested.....	5	52	26	6,419	8
32			value of crop.....	17	203	90	22,146	30
33		1919.....	trees of bearing age.....	39	306	106	14,326	100
34	Figs.....	1929.....	trees not of bearing age.....					
35			trees of bearing age.....					
36			pounds harvested.....					
37			value of crop.....					
38	Peaches.....	1929.....	trees not of bearing age.....		6		12,980	
39			trees of bearing age.....	35	13	14	28,040	122
40			bushels harvested.....		10	22	29,640	69
41			value of crop.....		12	20	32,604	100
42		1919.....	trees of bearing age.....		449		44,809	398
43	Pears.....	1929.....	trees not of bearing age.....		1	9	4,166	
44			trees of bearing age.....	38	73	196	5,701	20
45			bushels harvested.....	92	114	586	9,592	55
46			value of crop.....	156	171	906	16,734	94
47		1919.....	trees of bearing age.....	561	86	168	7,117	131
48	Plums and prunes.....	1929.....	trees not of bearing age.....		27	16	1,243	8
49			trees of bearing age.....	61	330	680	3,838	35
50			bushels harvested.....	59	295	604	3,068	62
51			value of crop.....	59	354	833	3,068	102
52		1919.....	trees of bearing age.....	227	381	147	7,938	239
53	Other orchard fruits.....	1929.....	trees not of bearing age.....				19	
54			trees of bearing age.....					
55			value of crop.....					
56	Grapes.....	1929.....	vines not of bearing age.....				10,461	18
57			vines of bearing age.....				33,289	3
58			pounds harvested.....				84,794	500
59			value of crop.....				4,240	23
60		1919.....	vines of bearing age.....				3,188	7
NUTS								
61	Almonds.....	1929.....	trees not of bearing age.....				42	
62			trees of bearing age.....					
63			pounds harvested.....					
64			value of crop.....					
65	Walnuts, English or Persian.....	1929.....	trees not of bearing age.....					
66			trees of bearing age.....					
67			pounds harvested.....					
68			value of crop.....					
SMALL FRUITS								
69	Blackberries and dewberries.....	1929.....	acres.....	1		1		(1)
70			quarts.....	100		41		
71			value of crop.....	16		28,450		100
72	Currants.....	1929.....	acres.....			4,438		17
73			quarts.....		1,253	12	1	4
74			value of crop.....		200	8,897	800	733
75	Gooseberries.....	1929.....	acres.....		1	1,139	112	89
76			quarts.....		1	3	1	1
77			value of crop.....		1,045	3,435	200	419
78	Raspberries.....	1929.....	acres.....		105	344	20	42
79			quarts.....	6	(1)	47	1	12
80			value of crop.....	3,822	126	31,470	40,469	200
81	Strawberries.....	1929.....	acres.....		18	6,923	7,689	37
82			quarts.....		(1)	160		2
83			value of crop.....		120	167,028		975
84	Other small fruits.....	1929.....	acres.....		24	25,910		161
85			quarts.....			2		1
86			value of crop.....		(1)	100		200
						6		12

¹ Less than 1 acre.

IRRIGATION

471

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

UTAH—Continued

CROP		Summit	Tooele	Uintah	Utah	Wasatch	Washing- ton	Wayne	Weber	
VEGETABLES HARVESTED FOR SALE—Continued [Not including white potatoes or sweetpotatoes and yams]										
1	Pumpkins.....1929.....	acres.....			9		1			
2		value of crop..dollars.....			493		45			
3	Spinach.....1929.....	acres.....			5		1		14	
4		value of crop..dollars.....			458		55		1,498	
5	Squashes.....1929.....	acres.....			67		2	2	1	
6		value of crop..dollars.....			4,052		185	80	50	
7	Tomatoes.....1929.....	acres.....	3	4	1,082		45	1	1,288	
8		value of crop..dollars.....	405	551	114,463		7,762	109	145,089	
9	Watermelons.....1919.....	acres.....		3	525		15		911	
10		value of crop..dollars.....		396	7,631		6,251	100	6,198	
11	Mixed vegetables.....1929.....	acres.....	1	21	41	2	19	1	44	
12		value of crop..dollars.....	45	2,489	2,725	252	2,150	75	7,180	
13	Other vegetables.....1929.....	acres.....	(1)	1	45		6		30	
14		value of crop..dollars.....		100	5,182		867		5,806	
15										
16	Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded).....1929.....	acres.....	10	304	280	6,125	33	1,230	71	2,002
ORCHARD FRUITS AND GRAPES										
17	Orchard fruits.....1929.....	trees not of bearing age.....	10	707	5,705	182,154	62	50,253	2,491	67,663
18		trees of bearing age.....	86	22,915	15,389	485,380	2,976	49,921	2,008	142,046
19		value of crops..dollars.....	234	29,665	23,483	525,264	1,700	56,741	4,780	240,313
20	Apples.....1929.....	trees not of bearing age.....	10	195	2,634	48,676	47	7,975	207	5,715
21		trees of bearing age.....	82	18,905	9,694	168,131	2,885	9,610	561	30,893
22		bushels harvested.....	194	20,880	15,847	179,592	1,336	12,962	1,414	40,032
23		value of crop..dollars.....	233	26,100	14,262	170,612	1,803	16,851	1,626	40,032
24		trees of bearing age.....	59	4,640	12,223	192,969	4,611	7,897	1,073	48,124
25	Apricots.....1929.....	trees not of bearing age.....		7	570	2,756		89	22	16,445
26		trees of bearing age.....		117	1,373	1,650		638	257	14,898
27		bushels harvested.....		192	1,436	1,440		702	672	14,218
28		value of crop..dollars.....		288	2,154	2,024		1,257	942	21,327
29	Cherries.....1929.....	trees not of bearing age.....		75	448	19,894		6,486	139	25,625
30		trees of bearing age.....	1	303	443	20,992	2	2,697	49	20,295
31		bushels harvested.....		241	253	26,006	4	819	16	19,351
32		value of crop..dollars.....		831	813	92,321	19	3,768	57	66,761
33		trees of bearing age.....	4		444	20,772	64	1,181	74	15,385
34	Figs.....1919.....	trees not of bearing age.....								
35		trees of bearing age.....								
36		pounds harvested.....				260		1,682		
37		value of crop..dollars.....				1,960		57,466		
38	Peaches.....1929.....	trees not of bearing age.....		352	820	75,976		2,375		
39		trees of bearing age.....		1,692	1,070	137,619		30,520	2,020	16,462
40		bushels harvested.....		1,009	1,690	208,437		30,504	1,082	70,368
41		value of crop..dollars.....		1,009	2,197	172,921		24,713	1,298	95,733
42		trees of bearing age.....		2,022	905	172,566	1	30,550	793	105,306
43	Pears.....1929.....	trees not of bearing age.....		53	209	30,737		4,401	59	2,352
44		trees of bearing age.....		953	381	39,842		2,681	199	2,611
45		bushels harvested.....		688	772	47,774	7	3,010	396	2,273
46		value of crop..dollars.....		1,136	1,235	71,961	11	5,870	594	3,978
47		trees of bearing age.....	13	594	693	19,410		2,148	226	4,432
48	Plums and prunes.....1929.....	trees not of bearing age.....		25	1,020	4,177	15	919	44	1,084
49		trees of bearing age.....		855	2,407	16,861	87	2,104	369	3,002
50		bushels harvested.....		301	1,852	15,617	61	1,155	227	2,909
51		value of crop..dollars.....		801	2,793	15,617	73	1,308	272	2,909
52		trees of bearing age.....		1,621	1,991	14,536	883	2,482	438	4,405
53	Other orchard fruits.....1929.....	trees not of bearing age.....			4	24				14
54		trees of bearing age.....				35		30		16
55		value of crop..dollars.....			29					
56	Grapes.....1929.....	vines not of bearing age.....		1,685	248	3,850		27,026		9,132
57		vines of bearing age.....		2,905	258	46,881		139,345	4	78,975
58		pounds harvested.....		2,450	1,261	149,337		949,070		330,952
59		value of crop..dollars.....		123	57	7,437		30,370		16,548
60		vines of bearing age.....			4	5,380		36,956		42,314
NUTS										
61	Almonds.....1929.....	trees not of bearing age.....						161		
62		trees of bearing age.....						901		
63		pounds harvested.....						2,846		
64		value of crop..dollars.....						712		
65	Walnuts, English or Persian.....1929.....	trees not of bearing age.....						50		
66		trees of bearing age.....						204		
67		pounds harvested.....						3,150		
68		value of crop..dollars.....						788		
SMALL FRUITS										
69	Blackberries and dewberries.....1929.....	acres.....	1	1	44		1		17	
70		quarts.....	200	232	33,934		870		10,622	
71		value of crop..dollars.....	31	46	5,371		165		1,657	
72	Currants.....1929.....	acres.....	(1)	2	23		1		5	
73		quarts.....	50	140	737		702		4,389	
74		value of crop..dollars.....	7	18	110		112		602	
75	Gooseberries.....1929.....	acres.....			1				1	
76		quarts.....			340				2,013	
77		value of crop..dollars.....			34				201	
78	Raspberries.....1929.....	acres.....	2	2	20		2		50	
79		quarts.....	1,470	785	23,282	609,905	359	914	38,612	
80		value of crop..dollars.....	881	108	4,354	88,436	67	174	6,328	
81	Strawberries.....1929.....	acres.....	(1)	2	6		1		102	
82		quarts.....	32	833	5,965	1,703,084	480	4,202	107,624	
83		value of crop..dollars.....	7	150	1,074	272,493	86	944	17,741	
84	Other small fruits.....1929.....	acres.....			1				1	
85		quarts.....			305				865	
86		value of crop..dollars.....			18				52	

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

WASHINGTON

CROP		THE STATE	Asotin	Benton	Chelan	Clallam	Colum- bia	Douglas	Frank- lin	Grant	Kittitas
Grain and forage crops:											
1	Corn, total.....	1929..... acres..	11,527	32	1,717	135	134	16	204	25	120
2	Harvested for grain.....	1929..... acres..	7,219	16	1,074	67	16	4	20	14	10
3		bushels.....	296,039	372	40,603	1,676	315	200	990	700	237
4		value of crop..dollars..	287,798	383	30,385	1,529	325	198	980	693	230
5		1919..... acres..	13,263	2	1,309	74					31
6	Cut for silage.....	1929..... acres..	2,369	14	323	13	59	4	144		30
7		tons.....	24,040	131	2,924	68	540	40	1,288		315
8		value of crop..dollars..	152,561	786	18,714	435	3,294	240	7,728		2,016
9		1919..... acres..	2,645		294						222
10	Cut for fodder.....	1929..... acres..	1,314	2	267	48	35	4	37	9	48
11		1919..... acres..	2,001	2	259	219		16			
12	Hogged or grazed off.....	1929..... acres..	625		53	7		4	3	2	23
13	Wheat threshed, total.....	1929..... acres..	52,677	289	2,137	19	14		131	1,162	10,636
14		bushels.....	1,962,125	7,260	69,597	482	695	500	2,400	73,005	398,063
15		value of crop..dollars..	2,199,243	7,696	78,449	537	848	535	2,769	84,686	449,005
16		1919..... acres..	43,930		1,620	112		1,060	260		10,631
17	Winter wheat.....	1929..... acres..	4,230	289	130	6	11		4		538
18		bushels.....	130,646	7,260	3,919	140	660		150		16,133
19		value of crop..dollars..	140,819	7,696	4,233	151	805		159		17,424
20		1919..... acres..	8,236		949	4		1,060	60		946
21	Spring wheat, other than du- rum or macaroni.....	1929..... acres..	48,439		2,007	13	3	18	127	1,162	10,098
22		bushels.....	1,821,159		65,678	342	35	500	2,250	73,005	381,930
23		value of crop..dollars..	2,058,104		74,216	386	43	535	2,610	84,686	431,581
24		1919..... acres..	35,694		680	108					9,686
25	Durum or macaroni wheat.....	1929..... acres..	8								
26		bushels.....	320								
27		value of crop..dollars..	320								
28	Oats threshed.....	1929..... acres..	11,771		88		12		10	127	6,216
29		bushels.....	624,749		4,310		435		530	10,327	353,354
30		value of crop..dollars..	354,877		2,457		248		276	5,370	202,552
31		1919..... acres..	7,215		15		4				3,916
32	Oats cut and fed unthreshed.....	1929..... acres..	1,304		135		22		6	42	359
33	Barley threshed.....	1929..... acres..	7,592		107				28	2	2,496
34		bushels.....	314,163		1,798		500		1,167	60	116,545
35		value of crop..dollars..	240,831		1,384		410		899	46	89,740
36		1919..... acres..	5,761		105						1,441
37	Rye threshed.....	1929..... acres..	197					30			35
38		bushels.....	4,795								537
39		value of crop..dollars..	4,572								505
40		1919..... acres..	544		225						76
41	Buckwheat threshed.....	1929..... acres..	1,275								
42		bushels.....	632								
43		value of crop..dollars..	1,211								
44	Mixed grains not separated in har- vesting.....	1929..... acres..	812		5						408
45		bushels.....	30,059		90						14,182
46		value of crop..dollars..	24,648		74						11,629
47	Hay crops, total.....	1929..... acres..	160,110	1,488	13,094	2,980	1,705	172	959	3,101	27,760
48		tons.....	489,269	3,531	45,150	5,846	4,554	463	3,948	10,129	96,352
49		value of crop..dollars..	8,099,644	61,450	740,178	95,756	77,876	52,002	8,967	71,755	1,076,373
50		1919..... acres..	197,163	25	17,561	8,377	10	48	1,188	5	41,050
51	Timothy and (or) timothy and clover mixed.....	1929..... acres..	16,218			222	260			97	11,740
52		tons.....	33,181			312	544			309	25,674
53		value of crop..dollars..	533,640			4,992	8,541	107		5,253	410,784
54		1919..... acres..	16,789		82	260	10				10,772
55	Clovers—red, alsike, and mam- moth.....	1929..... acres..	2,190		8	11	147				230
56		tons.....	4,070		17	27	351				624
57		value of crop..dollars..	65,363		275	437	5,651				10,100
58	Clovers—sweet, crimson, and Japan.....	1929..... acres..	770		36		6				179
59		tons.....	1,524		57		32		4	10	322
60		value of crop..dollars..	19,148		713		480		105		4,025
61	Clover alone, all kinds.....	1919..... acres..	2,254		23	23					419
62	Alfalfa.....	1929..... acres..	133,174	1,194	12,652	2,386	819	740	160	2,330	14,406
63		tons.....	427,502	3,045	44,406	5,038	2,197	2,272	405	3,832	8,777
64		value of crop..dollars..	7,140,360	54,201	728,259	82,623	41,963	40,442	8,463	69,742	159,741
65		1919..... acres..	148,409	25	16,630	7,006		3	1,028	5	12,003
66	Other tame grasses.....	1929..... acres..	1,508	42	26	3	143	11			417
67		tons.....	2,273	64	46	7	276	11			654
68		value of crop..dollars..	30,628	768	635	97	3,643	149			8,829
69		1919..... acres..	17,014		11	7			2		16,095
70	Wild grasses cut on farms.....	1929..... acres..	2,757	2		9	38				203
71		tons.....	3,363	3		3	46				248
72		value of crop..dollars..	34,911	29		33	603				2,480
73		1919..... acres..	1,047		7						556
74	Small grains cut for hay.....	1929..... acres..	9,305	250	372	340	259	393	12	64	144
75		tons.....	16,791	419	624	469	689	734	28	106	141
76		value of crop..dollars..	260,365	6,452	10,296	7,674	10,542	11,304	504	1,908	2,538
77		1919..... acres..	11,650		808	472		45	153		1,420
78	Annual legumes saved for hay.....	1929..... acres..	188				123				35
79		tons.....	565				419				45
80		value of crop..dollars..	8,729				6,453				702
81	Annual legumes: Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....	1929..... grown alone..... acres..	98				36				42
82		grown with other crops..... acres..	11								
83		bushels.....	1,529				1,313				115
84		value of ripe field peas harvested..dollars..	3,670				3,151				276
85	Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans).....	1929..... grown alone..... acres..	48		(*)	1			4		1
86		grown with other crops..... acres..	41								2
87		bushels.....	1,328		22	4			68		18
88		value of ripe field beans harvested..dollars..	5,792		97	18			272		79

1 Including all silage crops.
2 Not exactly comparable.

3 Not including sorghums.
4 Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

WASHINGTON—Continued

CROP		Klicki- tat	Lincoln	Okano- gan	Spokane	Stevens	Thur- ston	Walla Walla	Whit- man	Yakima	All other counties	
Grain and forage crops:												
1	Corn, total.....	1929	61	34	626	306	77	24	203	5	7,706	102
2	Harvested for grain.....	1929	10		203	92	33	8	111	3	5,512	20
3			560		4,822	2,040	905	340	4,050	135	230,082	612
4			543		4,677	3,028	932	337	4,790	139	220,000	629
5	value of crop.....											
6		1919	36		346	47	27				11,008	293
7	Cut for silage.....	1929	27	30	228	57		16	64		1,306	45
8			300	300	1,611	330		116	610		14,654	504
9	value of crop.....		1,920	1,800	10,310	1,080		766	5,460		93,786	3,326
10		1919	37		334	72	7		212		1,467	
11	Cut for fodder.....	1929	2	4	148	147	44		13	1	474	31
12		1919	49		378	180	33		177		676	12
	Hogged or grazed off.....	1929	16		47	10			15	1	414	6
13	Wheat threshed, total.....	1929	171	472	79	708	150		1,580		34,725	317
14			4,245	8,000	1,838	13,032	3,165		50,141		1,313,588	6,084
15	value of crop.....		4,762	8,880	2,059	14,328	3,470		53,508		1,480,778	6,933
16		1919	711	315	319	274	115		380		24,204	3,020
17	Winter wheat.....	1929	27	222	27	468	69		493		1,873	73
18			600	4,000	360	8,592	2,170		14,269		70,700	1,633
19	value of crop.....		745	4,240	389	9,333	2,366		15,125		76,356	1,797
20		1919	101	110	73	274	52		265		4,283	
21	Spring wheat, other than durum or macaroni.....	1929	144	250	52	300	81		1,090		32,844	244
22			3,555	4,000	1,478	4,500	995		35,872		1,242,568	4,451
23	value of crop.....		4,017	4,640	1,670	4,995	1,104		38,333		1,404,102	5,136
24		1919	550	205	246		63		115		10,921	8,920
25	Durum or macaroni wheat.....	1929									8	
26											320	
27	value of crop.....										320	
28	Oats threshed.....	1929	776	182	79	430	847		65		3,849	84
29			44,169	10,375	3,020	4,910	14,586		2,120		169,788	3,025
30	value of crop.....		25,176	5,395	2,284	2,750	8,314		1,124		96,779	1,698
31		1919	903	5	78	72	103		1		2,074	44
32	Oats cut and fed unthreshed.....	1929	53		33	24	36	6	42		529	15
33	Barley threshed.....	1929	10	37	219	6	12		430		4,211	92
34			300	1,150	8,263	305	297		15,637		107,758	333
35	value of crop.....		231	886	0,363	229	235		10,981		129,173	254
36		1919	12	30	52		1		157		3,033	
37	Rye threshed.....	1929					(¹)		23		131	10
38							3		900		3,185	170
39	value of crop.....						3		900		2,994	170
40		1919	7	7		10	8				211	
41	Buckwheat threshed.....	1929									62	
42											1,275	
43	value of crop.....										1,211	
44	Mixed grains not separated in har- vesting.....	1929			36						383	
45					444						15,843	
46	value of crop.....				364						12,581	
47	Hay crops, total.....	1929	4,452	522	12,735	2,457	3,040	108	7,003	447	77,914	3,874
48			8,755	1,541	33,152	6,539	5,949	214	28,367	1,422	251,748	8,554
49	value of crop.....		137,703	27,568	641,354	126,081	113,825	3,248	502,587	24,822	4,113,440	145,813
50		1919	3,380	770	15,226	1,435	2,100		9,335		94,807	1,837
51	Timothy and (or) timothy and clover mixed.....	1929	1,420	30	493	129	649	42			686	426
52			2,233	70	731	230	1,019	46			1,415	585
53	value of crop.....		35,808	1,190	11,606	4,071	18,036	722			22,040	9,800
54		1919	1,530	600	576	79	626	70			1,429	666
55	Clovers—red, alsike, and mammoth.....	1929	407		175	41	31	25			1,086	29
56			770		346	85	27	44			1,729	50
57	value of crop.....		12,474		5,005	1,360	432	708			28,010	802
58	Clovers—sweet, crimson, and Japan.....	1929	22		103	3		2	1		405	9
59			10		339	6		3	2		728	15
60	value of crop.....		125		4,238	69		45	23		9,100	225
61	Clover alone, all kinds.....	1919	451		102	111	35				1,086	4
62	Alfalfa.....	1929	1,430	442	10,871	2,056	2,126		7,250	339	71,046	1,937
63			3,462	1,396	30,027	5,869	4,588		27,254	1,218	239,690	5,985
64	value of crop.....		56,013	25,407	492,443	115,619	90,384		485,121	21,080	3,931,064	113,090
65		1919	354	110	12,902	693	1,067		8,882		86,682	419
66	Other tame grasses.....	1929	234		146	61	1	30	7		374	13
67			375		176	121	1	32	4		472	34
68	value of crop.....		5,175		2,429	1,452	13	422	54		6,514	445
69		1919	31		109	2			2		494	69
70	Wild grasses cut on farms.....	1929	405	23	56		45	5	126		546	1,237
71			455	43	68		54	5	127		723	1,542
72	value of crop.....		4,960	430	687		540	66	1,219		7,881	15,427
73		1919	130		298		5				251	15
74	Small grains cut for hay.....	1929	634	27	891	166	188	64	510	108	3,744	221
75			1,455	32	1,470	226	260	84	980	204	6,887	339
76	value of crop.....		22,553	541	24,256	3,480	4,420	1,285	16,170	3,142	106,749	5,350
77		1919	878		1,239	550	372				4,865	604
78	Annual legumes saved for hay.....	1929				1					27	2
79						2					95	4
80	value of crop.....					30					1,482	62
Annual legumes:												
81	Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas).....	1929									19	1
82	grown alone.....										10	
83	grown with other crops.....										69	2
84	value of ripe field peas harvested.....										238	5
85	Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans).....	1929			8	6					27	1
86	grown alone.....										39	2
87	grown with other crops.....				86	125					1,003	10
88	value of ripe field beans harvested.....				378	525					4,413	

¹ Including all silage crops.
² Not exactly comparable.

³ Less than 1 acre.
⁴ Not including sorghums.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

WASHINGTON—Continued

CROP		THE STATE	Asotin	Benton	Chelan	Clallam	Colum- bia	Douglas	Frank- lin	Grant	Kittitas
Other field crops:											
1	Sugar beets, for sugar.....1920.....	acres.....	134								
2		tons of beets.....	1,436								
3		value of crop..dollars.....	10,052								
4		1919.....	4,035								
5	Sweet sorghum, or sorgo, for sirup.....1920.....	acres.....	25	24							
6		gallons.....	3,319	3,109							
7		value of crop..dollars.....	3,319	3,109							
8	Potatoes (Irish or white).....1920.....	acres.....	10,143	41	1,874	125	5	15	9	195	1,450
9		bushels.....	5,008,896	6,874	404,143	11,609	609	1,175	1,104	32,460	440,851
10		value of crop..dollars.....	7,448,293	9,967	594,090	17,065	810	1,704	1,634	48,039	648,000
11		1919.....	8,186	584	147			1	10		185
12	Sweetpotatoes and yams.....1920.....	acres.....	9	7							
13		bushels.....	773	650						1	
14		value of crop..dollars.....	1,624	1,384						78	
15	Hops.....1920.....	acres.....	2,082						164		
16		pounds.....	3,930,650								
17		value of crop..dollars.....	560,291								
18	Mint (mint oil).....1919.....	acres.....	507								
19		1920.....	156	6							
20		pounds.....	4,322	219							
21		value of crop..dollars.....	11,453	580							
22	Pop corn.....1920.....	acres.....	88								1
23		bushels.....	2,929								18
24		value of crop..dollars.....	8,787								54
25	Root crops for forage.....1920.....	acres.....	471	7	5	4	10	5			
26		tons.....	4,153	140	48	16	92	30			
27		value of crop..dollars.....	22,845	770	204	88	506	215			
28		1919.....	628		10	12					
29	Crops grazed or hogged off.....1920.....	acres.....	186	1				100	10		
30	All other field crops.....1920.....	acres.....	401		5				3		
31		value of crop..dollars.....	17,040		270				54		
Grass seeds:											
32	Clover seeds (all kinds).....1920.....	acres.....	1,222		9						
33		bushels.....	4,768		20						20
34		value of crop..dollars.....	43,859		184						117
35		1919.....	897								1,076
36	Alfalfa seed.....1920.....	acres.....	160		24						
37		bushels.....	452		47				10		85
38		value of crop..dollars.....	6,427		698				25		235
39	Other grass seeds.....1920.....	acres.....	3						344	3,231	1,931
40		bushels.....	40								
41		value of crop..dollars.....	60								
42	All other (vegetable and flower) seeds.....1920.....	acres.....	39								
43		bushels.....	1,080				30				
44		value of crop..dollars.....	2,646				1,080				
VEGETABLES HARVESTED FOR SALE ■											
[Not including white potatoes or sweetpotatoes and yams]											
45	Total.....1920.....	acres.....	9,933	101	1,268	90	22	66	512	127	40
46		value of crops..dollars.....	1,772,117	15,803	174,038	12,556	570	2,088	11,619	17,298	7,000
47	Asparagus.....1920.....	acres.....	1,570	1	818	5		(³)	(³)	42	(³)
48		value of crop..dollars.....	271,673	135	121,061	1,228	20	25	2,770	40	50
49	Beans (snap or string).....1920.....	acres.....	254	2	1	2	(³)	(³)	1	19	8
50		value of crop..dollars.....	39,205	322	270	287	21	55	277	1,750	703
51	Cabbages.....1920.....	acres.....	358	1	7	12	(³)	1	1	6	1
52		value of crop..dollars.....	54,238	145	1,084	2,645	51	107	360	402	180
53	Cantaloupes and muskmelons.....1920.....	acres.....	1,397	13	85	14		7	11	114	25
54		value of crop..dollars.....	202,252	2,376	10,355	1,388		185	1,826	30,156	2,578
55	Carrots.....1920.....	acres.....	108	5	2	1		(³)	(³)	6	3
56		value of crop..dollars.....	17,086	541	501	161		3	5	648	455
57	Celery.....1920.....	acres.....	34								(³)
58		value of crop..dollars.....	23,602								40
59	Corn, sweet.....1920.....	acres.....	657	5	5	19	1	6	(³)	15	7
60		value of crop..dollars.....	60,422	432	207	1,034	317	342	72	60	910
61	Cucumbers.....1920.....	acres.....	203	2	24	2	(³)	(³)	4	2	3
62		value of crop..dollars.....	37,238	170	3,366	318	2	1	507	750	220
63	Lettuce.....1920.....	acres.....	559	1	21	1		2		222	8
64		value of crop..dollars.....	147,135	373	1,472	202		125		48,782	3,032
65	Onions (dry).....1920.....	acres.....	1,164	1	6	5		2	(³)	30	543
66		value of crop..dollars.....	319,213	122	1,200	679		2	2	10,335	6
67	Peas (green).....1920.....	acres.....	161	4	8	(³)	(³)	630	2	1,300	1,020
68		value of crop..dollars.....	27,993	439	1,447	43				28	2
69	Peppers (including pimentos).....1920.....	acres.....	50	5	1					5,280	120
70		value of crop..dollars.....	8,267	700	126					(³)	219
71	Rhubarb.....1920.....	acres.....	57	(³)	(³)					50	
72		value of crop..dollars.....	6,941	50	40	65			(³)	75	(³)
73	Spinach.....1920.....	acres.....	339				(³)	(³)		4	25
74		value of crop..dollars.....	57,250				20	5		589	(³)
75	Squashes.....1920.....	acres.....	281	1	54	1					50
76		value of crop..dollars.....	22,477	61	3,554	50					1
77	Tomatoes.....1920.....	acres.....	1,113	24	10	12				60	
78		value of crop..dollars.....	243,602	4,309	1,520	2,480	(³)	6	2	12	7
79	Turnips.....1920.....	acres.....	101		8			395	3,464	545	1,590
80		value of crop..dollars.....	11,911								257
81	Watermelons.....1920.....	acres.....	780	26	190	10		2	36	36	40
82		value of crop..dollars.....	81,302	3,948	21,750	722		55	5,021	5,752	3,957
83	Mixed vegetables.....1920.....	acres.....	420	10	11	6	(³)	1	1	1	2
84		value of crop..dollars.....	93,234	1,594	2,000	1,038		147	105	52	248
85	Other vegetables.....1920.....	acres.....	287	(³)	17	2	(³)	1	1	1	4
86		value of crop..dollars.....	47,026	86	3,125	216				117	600

1 Not including corn, annual legumes, sweetclover, or alfalfa.
 2 Including alfalfa seed.
 3 Less than 1 acre.

IRRIGATION

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

WASHINGTON—Continued

Table with columns for CROP, Klickitat, Lincoln, Okanogan, Spokane, Stevens, Thurston, Walla Walla, Whitman, Yakima, and All other counties. Rows include various crops like sugar beets, sweet sorghum, potatoes, hops, mint, pop corn, root crops, grass seeds, and various vegetables.

1 Less than 1 acre.
2 Not including corn, annual legumes, sweetclover, or alfalfa.
3 Including alfalfa seed.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

(The acreage shown in this table does not include irrigated pasture land)

WASHINGTON—Continued

CROP	THE STATE	Asotin	Benton	Chelan	Clallam	Columbia	Douglas	Franklin	Grant	Kittitas
1 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded) 1929.....acres..	117, 278	1, 782	7, 771	23, 652	7	772	7, 690	175	2, 871	724
ORCHARD FRUITS AND GRAPES										
2 Orchard fruits.....1929.....trees not of bearing age..	2, 068, 363	21, 670	99, 146	397, 111	19	6, 301	97, 903	1, 019	30, 152	7, 098
3 trees of bearing age..	6, 735, 362	74, 678	382, 631	1, 310, 254	459	34, 214	420, 783	2, 843	107, 260	96, 678
4 value of crops..dollars..	39, 160, 716	342, 541	1, 330, 323	11, 765, 442	836	264, 576	3, 503, 751	7, 459	983, 845	274, 721
5 Apples.....1929.....trees not of bearing age..	845, 526	1, 556	7, 493	222, 023	7	6, 203	58, 127	113	8, 836	6, 119
6 trees of bearing age..	4, 333, 722	14, 888	256, 530	1, 079, 208	309	33, 234	333, 067	903	148, 165	90, 656
7 bushels harvested..	24, 578, 666	77, 227	959, 508	8, 270, 202	455	217, 513	2, 381, 124	1, 355	683, 832	199, 261
8 value of crop..dollars..	31, 050, 525	92, 072	1, 059, 288	10, 337, 753	546	201, 016	3, 214, 517	1, 820	923, 178	259, 030
9 1919.....trees of bearing age..	4, 633, 119	---	370, 732	1, 214, 195	---	35	289, 838	---	19, 960	9, 884
10 Apricots.....1929.....trees not of bearing age..	124, 788	844	14, 146	26, 438	---	1	11, 903	5	3, 317	10
11 trees of bearing age..	208, 170	3, 079	10, 849	41, 962	---	32	18, 529	415	3, 765	149
12 bushels harvested..	231, 153	6, 029	3, 534	59, 507	---	67	35, 722	415	4, 011	308
13 value of crop..dollars..	393, 473	10, 006	6, 534	95, 211	---	107	57, 155	664	6, 418	498
14 Cherries.....1929.....trees not of bearing age..	161, 520	12, 451	38, 869	17, 394	6	37	2, 395	481	699	88
15 trees of bearing age..	160, 600	17, 129	20, 992	19, 907	45	157	3, 874	456	752	719
16 bushels harvested..	260, 751	30, 145	12, 281	72, 821	31	200	11, 087	523	688	287
17 value of crop..dollars..	1, 580, 136	156, 754	80, 000	460, 054	156	1, 508	70, 957	3, 661	4, 408	1, 686
18 Figs.....1929.....trees not of bearing age..	64	---	---	2	---	---	---	---	---	---
19 trees of bearing age..	815	---	2	1	---	---	---	---	---	1
20 pounds harvested..	6, 000	---	2, 000	---	---	---	---	---	---	---
21 value of crop..dollars..	300	---	100	---	---	---	---	---	---	---
22 Peaches.....1929.....trees not of bearing age..	211, 691	4, 727	22, 933	10, 683	2	56	8, 475	340	3, 407	160
23 trees of bearing age..	500, 429	25, 950	27, 995	22, 738	---	265	15, 846	400	3, 108	381
24 bushels harvested..	1, 144, 964	39, 177	15, 333	68, 309	---	178	35, 779	615	6, 448	203
25 value of crop..dollars..	1, 097, 241	50, 030	16, 928	75, 140	---	231	44, 724	769	8, 060	223
26 1919.....trees of bearing age..	455, 526	---	70, 920	50, 761	---	2	24, 358	---	1, 565	359
27 Pears.....1929.....trees not of bearing age..	685, 068	827	13, 226	118, 006	4	4	16, 065	49	13, 707	641
28 trees of bearing age..	1, 203, 148	3, 343	42, 171	138, 836	37	115	26, 360	97	9, 918	4, 077
29 bushels harvested..	2, 472, 220	5, 412	75, 648	478, 586	65	115	78, 143	220	28, 108	7, 856
30 value of crop..dollars..	4, 673, 331	7, 577	141, 973	765, 738	72	161	109, 400	308	39, 351	12, 570
31 1919.....trees of bearing age..	530, 834	---	65, 269	52, 817	---	---	8, 005	---	3, 615	531
32 Plums and prunes.....1929.....trees not of bearing age..	39, 047	1, 260	2, 478	1, 963	1	---	388	31	186	90
33 trees of bearing age..	321, 851	10, 283	24, 040	7, 458	68	411	3, 107	482	1, 547	695
34 bushels harvested..	538, 766	20, 867	22, 741	26, 680	66	1, 350	6, 085	198	2, 117	800
35 value of crop..dollars..	370, 083	23, 097	19, 600	25, 355	63	1, 563	6, 998	228	2, 435	790
36 1919.....trees of bearing age..	75, 084	---	9, 653	8, 271	---	6	2, 240	---	34	325
37 Quinces.....1929.....trees not of bearing age..	10	3	2	---	---	---	---	---	---	---
38 trees of bearing age..	274	4	22	---	---	---	---	---	5	---
39 bushels harvested..	343	4	---	---	---	---	---	---	4	---
40 value of crop..dollars..	411	5	---	---	---	---	---	---	5	---
41 Other orchard fruits.....1929.....trees not of bearing age..	49	2	---	2	---	---	---	---	---	---
42 trees of bearing age..	353	2	30	144	---	---	---	---	---	---
43 value of crop..dollars..	216	---	---	191	---	---	---	---	---	---
44 Grapes.....1929.....vines not of bearing age..	50, 131	1, 059	13, 244	625	---	1	280	1, 226	1, 088	18
45 vines of bearing age..	705, 290	17, 223	186, 094	6, 785	---	1, 622	1, 724	37, 604	1, 081	75
46 pounds harvested..	10, 232, 164	176, 082	1, 686, 000	71, 975	---	7, 000	26, 700	240, 720	10, 790	1, 770
47 value of crop..dollars..	157, 405	5, 282	23, 004	1, 440	---	210	804	7, 402	324	35
48 1919.....vines of bearing age..	118, 892	---	38, 469	4, 115	---	---	350	---	40	79
NUTS										
49 Hazelnuts.....1929.....trees not of bearing age..	1, 601	10	181	---	---	---	---	---	---	---
50 trees of bearing age..	72	1	---	14	---	---	---	---	---	---
51 pounds harvested..	125	---	---	125	---	---	---	---	---	---
52 value of crop..dollars..	18	---	---	18	---	---	---	---	---	---
53 Walnuts, English or Persian.....1929.....trees not of bearing age..	369	16	18	315	---	---	2	---	---	---
54 trees of bearing age..	1, 478	108	34	702	---	---	198	---	---	---
55 pounds harvested..	20, 736	1, 070	330	9, 625	---	---	5, 781	---	---	---
56 value of crop..dollars..	5, 133	268	83	2, 406	---	---	1, 445	---	---	---
57 Other nuts.....1929.....trees not of bearing age..	45	---	40	---	---	---	---	---	---	---
58 trees of bearing age..	13	1	---	1	---	---	---	---	---	---
59 pounds harvested..	250	---	---	25	---	---	---	---	---	---
60 value of crop..dollars..	39	---	---	7	---	---	---	---	---	---
SMALL FRUITS										
61 Blackberries and dewberries.....1929.....acres..	109	24	4	2	(¹)	2	(¹)	1	---	1
62 quarts..	148, 969	30, 692	2, 894	1, 202	225	2, 840	190	535	---	346
63 value of crop..dollars..	16, 591	4, 143	347	144	20	383	21	62	---	42
64 Loganberries.....1929.....acres..	12	---	---	1	---	(¹)	---	---	---	---
65 quarts..	42, 363	---	---	157	---	36	---	---	---	---
66 value of crop..dollars..	3, 403	---	---	14	---	4	---	---	---	---
67 Raspberries.....1929.....acres..	886	17	9	7	1	3	2	1	1	4
68 quarts..	1, 551, 889	24, 710	10, 072	7, 929	210	5, 269	2, 194	440	2, 033	3, 178
69 value of crop..dollars..	245, 176	3, 707	1, 430	1, 126	34	789	329	66	305	451
70 Strawberries.....1929.....acres..	897	39	188	21	2	8	3	114	3	8
71 quarts..	1, 889, 700	102, 655	333, 983	32, 295	1, 394	32, 411	5, 828	252, 540	9, 926	13, 826
72 value of crop..dollars..	281, 376	13, 345	66, 797	4, 845	163	4, 213	874	37, 881	1, 489	2, 074
73 Other small fruits.....1929.....acres..	13	(¹)	1	(¹)	(¹)	2	---	---	(¹)	1
74 quarts..	11, 771	100	573	460	175	400	---	---	38	825
75 value of crop..dollars..	1, 116	8	43	43	14	37	---	---	3	83

¹ Less than 1 acre.

IRRIGATION

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COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

[The acreage shown in this table does not include irrigated pasture land]

WASHINGTON—Continued

CROP	Klickitat	Lincoln	Okanogan	Spokane	Stevens	Thurston	Walla Walla	Whitman	Yakima	All other counties
1 Land in orchard fruits, vineyards, and planted nut trees (nurseries excluded) 1929.....acres..	98	229	11,745	1,644	890	40	1,509	859	54,207	424
ORCHARD FRUITS AND GRAPES										
2 Orchard fruits.....1929.....trees not of bearing age..	937	5,614	224,614	24,390	3,011	970	8,160	12,383	1,121,233	6,632
3 trees of bearing age..	3,576	13,817	502,184	114,388	36,390	701	100,173	44,908	3,398,781	30,554
4 value of crop..dollars..	10,468	60,749	2,466,570	495,196	172,389	1,425	380,893	110,879	10,009,374	79,279
5 Apples.....1929.....trees not of bearing age..	189	1,996	173,225	21,797	2,367	212	1,812	389	332,020	443
6 trees of bearing age..	1,406	6,491	382,710	104,729	33,545	472	48,776	2,408	1,761,253	4,972
7 bushels harvested..	3,681	25,076	2,005,192	374,880	127,018	700	270,085	8,712	8,961,905	10,540
8 value of crop..dollars..	4,969	33,853	2,305,971	468,600	158,773	840	298,172	10,454	11,614,536	13,524
9 1919.....trees of bearing age..	29,340	490	384,425	622,168	10,656				1,679,420	1,477
10 Apricots.....1929.....trees not of bearing age..		2	13,930	13	43		55	1,523	52,038	455
11 trees of bearing age..	164	290	14,598	24	159		142	5,813	107,041	1,159
12 bushels harvested..	80	544	12,681	57	489		36	13,827	91,428	1,818
13 value of crop..dollars..	128	870	20,200	91	782		66	22,126	169,026	2,909
14 Cherries.....1929.....trees not of bearing age..	205	195	4,497	543	9	622	3,298	3,358	74,044	2,330
15 trees of bearing age..	170	231	4,817	1,137	343	154	3,214	3,214	80,735	2,554
16 bushels harvested..	359	800	11,521	614	1,108	81	3,677	5,935	111,491	3,012
17 value of crop..dollars..	1,831	3,360	66,246	2,579	4,664	405	10,056	30,862	624,000	15,416
18 Figs.....1929.....trees not of bearing age..									52	10
19 trees of bearing age..	2								800	
20 pounds harvested..									4,000	
21 value of crop..dollars..									200	
22 Peaches.....1929.....trees not of bearing age..	291	769	4,741	202	158	20	780	6,848	143,977	3,132
23 trees of bearing age..	1,624	2,733	9,425	673	1,140	10	1,131	24,887	358,740	9,293
24 bushels harvested..	2,785	5,311	19,262	569	3,227	4	500	27,977	892,424	26,863
25 value of crop..dollars..	3,064	6,639	21,188	740	4,195	5	648	36,370	792,466	34,621
26 1919.....trees of bearing age..	452	1,700	4,403	4,622					296,364	20
27 Pears.....1929.....trees not of bearing age..	243	2,650	26,024	1,521	373	39	230	102	490,565	192
28 trees of bearing age..	177	3,035	38,848	5,942	940	36	1,661	4,352	920,039	2,567
29 bushels harvested..	254	10,425	22,020	13,645	2,536	48	1,821	4,376	1,741,589	1,353
30 value of crop..dollars..	406	14,695	35,232	19,103	3,550	53	2,958	6,126	3,512,448	1,710
31 1919.....trees of bearing age..	261	262	3,410	9,337					386,456	371
32 Plums and prunes.....1929.....trees not of bearing age..	9	3	2,191	311	61	32	1,985	103	28,535	70
33 trees of bearing age..	33	437	41,775	1,883	257	29	45,243	4,124	169,932	9,997
34 bushels harvested..	74	1,245	18,550	3,550	378	128	103,031	3,986	316,050	10,252
35 value of crop..dollars..	70	1,432	17,623	4,083	435	122	59,988	4,584	196,000	10,797
36 1919.....trees of bearing age..	293	284	839	2,026					50,825	288
37 Quinces.....1929.....trees not of bearing age..				3					2	
38 trees of bearing age..				3					200	7
39 bushels harvested..				7					300	2
40 value of crop..dollars..				8					360	2
41 Other orchard fruits.....1929.....trees not of bearing age..						45				
42 trees of bearing age..									164	5
43 value of crop..dollars..				12					13	
44 Grapes.....1929.....vines not of bearing age..			784	268	8	90	14,295		16,118	427
45 vines of bearing age..	10,826	125	5,599	7,373	159		32,547	2,886	437,745	5,925
46 pounds harvested..	73,795	1,250	95,132	37,906	3,295		252,000	16,240	7,510,000	15,419
47 value of crop..dollars..	1,476	38	1,993	1,137	99		7,560	487	105,140	404
48 1919.....vines of bearing age..	736		1,032	3,317					70,794	
NUTS										
49 Hazelnuts.....1929.....trees not of bearing age..						1,105			301	4
50 trees of bearing age..									1	50
51 pounds harvested..										
52 value of crop..dollars..										
53 Walnuts, English or Persian.....1929.....trees not of bearing age..			9						9	
54 trees of bearing age..	139	4	4				6		271	16
55 pounds harvested..	1,600	50	13				320		1,800	210
56 value of crop..dollars..	400						80		450	38
57 Other nuts.....1929.....trees not of bearing age..						5				
58 trees of bearing age..	6								5	
59 pounds harvested..									225	
60 value of crop..dollars..									32	
SMALL FRUITS										
61 Blackberries and dewberries.....1929.....acres..	(1)		6	11	1	16	6	(1)	13	22
62 quarts..	195		5,190	14,697	1,280	30,790	8,546	62	12,427	36,868
63 value of crop..dollars..	23		623	2,205	192	2,463	1,154	8	1,491	3,270
64 Loganberries.....1929.....acres..	1							(1)	10	10
65 quarts..	509								85	41,576
66 value of crop..dollars..	40								8	3,331
67 Raspberries.....1929.....acres..	4	790	13	65	5	442	14	1	58	87
68 quarts..	3,416	1,296	16,296	132,533	6,290	1,144,679	21,917	849	67,163	101,925
69 value of crop..dollars..	485	269	2,172	10,880	944	183,149	3,288	127	9,537	17,088
70 Strawberries.....1929.....acres..	37	2	23	284	7	11	35	1	67	44
71 quarts..	26,306	2,722	60,297	641,381	13,238	6,065	101,056	1,349	123,075	124,300
72 value of crop..dollars..	4,209	408	9,045	83,380	2,377	788	13,137	175	18,461	17,725
73 Other small fruits.....1929.....acres..	(1)		2	3	(1)		1		2	1
74 quarts..	317		2,898	2,792	8		306		1,649	1,320
75 value of crop..dollars..	30		222	307	1		31		181	113

1 Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

WYOMING

[The acreage shown in this table does

CROP		THE STATE	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
Grain and forage crops:										
1	Corn, total..... 1920.....	acres.....	11, 855	50	154	95	881	75	188	4, 616
2	Harvested for grain..... 1920.....	acres.....	6, 283		81		17	35	61	3, 028
3	value of crop..... dollars.....		144, 125		2, 160		200	1, 050	1, 466	62, 463
4	1919.....	acres.....	108, 433		1, 987		148	788	1, 466	44, 930
5	Cut for silage..... 1920.....	acres.....	2, 738		80				2	1, 991
6	1919.....	acres.....	865	50	36				52	81
7	tons.....		7, 372	750	245				290	524
8	value of crop..... dollars.....		50, 712	4, 950	1, 691				2, 001	3, 642
9	1919.....	acres.....	663	50	68				9	84
10	Cut for fodder..... 1920.....	acres.....	1, 957		17	90	608		57	381
11	1919.....	acres.....	951	1	30					186
12	Hogged or grazed off..... 1920.....	acres.....	2, 750		20	5	250	40	18	1, 126
13	1919.....	acres.....	34, 385	514	3, 261	373	502	30	3, 442	3, 574
14	Wheat threshed, total..... 1920.....	bushels.....	721, 918	10, 079	73, 908	7, 367	9, 519	250	69, 338	78, 700
15	value of crop..... dollars.....		663, 430	9, 397	68, 741	6, 925	8, 154	225	64, 485	67, 652
16	1919.....	acres.....	42, 936	197	6, 460	684	35		989	4, 457
17	Winter wheat..... 1920.....	acres.....	3, 897	159	55	169	58		0	2, 289
18	1919.....	acres.....	81, 501	2, 400	624	2, 337	514		135	51, 027
19	value of crop..... dollars.....		71, 205	2, 312	587	2, 197	442		127	43, 884
20	1919.....	acres.....	2, 466	105	192	419			58	229
21	Spring wheat, other than durum or macaroni..... 1920.....	acres.....	28, 143	354	3, 206	201	287	30	3, 420	1, 110
22	1919.....	acres.....	595, 448	7, 609	73, 284	4, 940	5, 731	250	69, 172	23, 792
23	value of crop..... dollars.....		543, 372	7, 076	68, 154	4, 644	4, 029	225	64, 330	20, 461
24	1919.....	acres.....	40, 470	92	6, 268	265	35		981	4, 228
25	Durum or macaroni wheat..... 1920.....	acres.....	2, 345	1		3	217		4	175
26	1919.....	acres.....	44, 969	10		90	3, 274		31	3, 890
27	value of crop..... dollars.....		38, 793	0		84	2, 783		28	3, 307
28	Oats threshed..... 1920.....	acres.....	50, 926	1, 801	6, 012	1, 015	2, 611	15	5, 600	4, 425
29	1919.....	acres.....	1, 708, 271	52, 573	234, 555	69, 341	83, 842	226	180, 758	159, 177
30	value of crop..... dollars.....		778, 624	23, 600	107, 895	33, 284	34, 375	88	87, 289	65, 263
31	1919.....	acres.....	23, 684	1, 100	3, 289	1, 773	43		998	1, 060
32	Oats cut and fed unthreshed..... 1920.....	acres.....	6, 069	73	805	144	111		503	351
33	1919.....	acres.....	48, 554	1, 566	3, 597	1, 004	1, 789		4, 313	7, 652
34	Barley threshed..... 1920.....	acres.....	1, 443, 304	37, 036	101, 389	31, 182	59, 314		129, 854	240, 805
35	1919.....	acres.....	823, 425	21, 481	59, 820	19, 645	31, 436		70, 614	122, 810
36	value of crop..... dollars.....		3, 099	176	192	272	110		90	246
37	1919.....	acres.....	265	42					26	57
38	Rye threshed..... 1920.....	acres.....	6, 235	1, 295					500	1, 375
39	1919.....	acres.....	4, 441	971					413	935
40	value of crop..... dollars.....		541	102			50		4	45
41	1919.....	acres.....	223							
42	Flax threshed..... 1920.....	acres.....	652				10			
43	1919.....	acres.....	1, 727				300			
44	value of crop..... dollars.....						169			
45	Mixed grains not separated in harvesting..... 1920.....	acres.....	2, 332	5	120	70	233		234	148
46	1919.....	acres.....	74, 805	180	1, 788	1, 852	16, 580		0, 876	4, 561
47	value of crop..... dollars.....		49, 187	106	1, 255	1, 315	9, 048		4, 882	2, 737
48	Hay crops, total..... 1920.....	acres.....	737, 857	88, 455	25, 456	70	95, 029	23, 084	1, 263	39, 139
49	1919.....	acres.....	910, 615	67, 029	48, 034	150	101, 242	31, 963	2, 117	53, 021
50	value of crop..... dollars.....		0, 568, 143	618, 444	548, 141	1, 616	1, 024, 205	379, 751	21, 474	589, 273
51	1919.....	acres.....	425, 711	45, 181	33, 851	498	58, 212	1, 240	90	16, 337
52	Timothy and (or) timothy and clover mixed..... 1920.....	acres.....	96, 340	2, 050	1, 070		28, 670	2, 883	100	2, 830
53	1919.....	acres.....	118, 725	2, 168	1, 813		29, 036	3, 990	100	3, 560
54	value of crop..... dollars.....		1, 208, 400	19, 946	18, 855		293, 264	36, 708	920	37, 024
55	1919.....	acres.....	44, 246	902	597		12, 529	43	85	55
56	Clovers—red, alsike, and mammoth..... 1920.....	acres.....	2, 251	140	30		20			313
57	1919.....	acres.....	2, 892	140	25		30			412
58	value of crop..... dollars.....		28, 890	1, 428	200		303		267	4, 285
59	Clovers—sweet, crimson, and Japan..... 1920.....	acres.....	3, 824	189	330		54			1, 163
60	1919.....	acres.....	4, 613	169	333		58			1, 242
61	value of crop..... dollars.....		40, 031	1, 352	3, 036		60			11, 302
62	1919.....	acres.....	1, 638	10	37		510			147
63	Alfalfa..... 1920.....	acres.....	293, 435	6, 726	23, 086	50	17, 923	20, 077	1, 081	25, 614
64	1919.....	acres.....	483, 486	7, 072	44, 832	130	27, 953	26, 853	1, 937	30, 047
65	value of crop..... dollars.....		5, 692, 395	97, 258	615, 568	1, 466	341, 088	332, 977	10, 758	466, 850
66	1919.....	acres.....	176, 295	5, 375	30, 771	418	10, 810	1, 161	60	4, 471
67	Other tame grasses..... 1920.....	acres.....	119, 733	4, 085	240		22, 893	131		706
68	1919.....	acres.....	119, 685	2, 843	233		22, 791	147		899
69	value of crop..... dollars.....		1, 050, 567	25, 018	2, 050	100	200, 561	1, 235		7, 911
70	1919.....	acres.....	50, 923	3, 463	184		7, 362			369
71	Wild grasses cut on farms..... 1920.....	acres.....	213, 536	74, 907	807		25, 150	692	12	6, 790
72	1919.....	acres.....	177, 153	63, 372	256		21, 088	776	12	6, 158
73	value of crop..... dollars.....		1, 540, 560	469, 674	2, 253		185, 574	6, 829	89	54, 190
74	1919.....	acres.....	142, 750	34, 748	238		27, 301	42		197
75	Small grains cut for hay..... 1920.....	acres.....	8, 040	268	507		280	170	70	1, 724
76	1919.....	acres.....	9, 434	325	542		250	157	68	1, 703
77	value of crop..... dollars.....		99, 615	3, 380	6, 125		2, 002	1, 633	707	17, 711
78	1919.....	acres.....	90, 081	683	1, 352	50	118		30	551
79	Annual legumes saved for hay..... 1920.....	acres.....	648	40			39			4
80	1919.....	acres.....	657	40			25			4
81	value of crop..... dollars.....		6, 782	388			243			42
82	Annual legumes:		778		12		27			27
83	Soybeans, for all purposes..... 1920.....	acres.....	90							6
84	1919.....	acres.....	705							15
85	value of soybeans harvested..... dollars.....		1, 869							40
86	Cowpeas, for all purposes..... 1920.....	acres.....	67							35
87	1919.....	acres.....	610							200
88	value of cowpeas harvested..... dollars.....		1, 446							470
89	Canada, marrowfat, Scotch, and other ripe field peas (except cowpeas)..... 1920.....	acres.....	3, 761		36					552
90	1919.....	acres.....	25							10
91	value of ripe field peas harvested..... dollars.....		45, 450		205					6, 766
92	1919.....	acres.....	102, 868		401					15, 224
93	Navy, pinto, kidney, Lima, and other ripe field beans (except soybeans)..... 1920.....	acres.....	23, 367		13, 920			23		84
94	1919.....	acres.....	635		17					588
95	value of ripe field beans harvested..... dollars.....		451, 177		246, 895			112		5, 195
	1919.....	acres.....	1, 489, 959		814, 754			386		17, 923

¹ Including all silage crops.
² Not exactly comparable.

³ Not including sorghums which are shown separately.
⁴ Less than 1 acre.

CROPS GROWN ON IRRIGATED LAND

COUNTY TABLE.—ACREAGE, PRODUCTION, AND VALUE OF

WYOMING

[The acreage shown in this table does

CROP		THE STATE	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
Other field crops:										
1	Sugar beets, for sugar..... 1929.....	acres.....	43,596				2,229		1,153	17,380
2		tons of beets.....	485,251		5,872				11,863	206,096
3		value of crop...dollars.....	3,478,953		454,973		18,930		88,973	1,442,672
4	Potatoes (Irish or white)..... 1919.....	acres.....	2,714		40		132,510			1,091
5		acres.....	7,890	535	239	175	124	6	440	2,802
6		bushels.....	1,122,396	56,118	32,731	18,048	14,320	390	60,859	407,526
7		value of crop...dollars.....	1,396,809	70,148	41,896	25,548	19,618	624	77,900	468,055
8	Emmer and spelt..... 1919.....	acres.....	4,532	180	547		129	10		1,990
9		acres.....	428		2	3	20		54	242
10		bushels.....	13,135		10	25	400		2,229	7,841
11		value of crop...dollars.....	7,713		7	15	240		1,560	4,313
12	Sorghums cut for silage, hay, or fodder..... 1929.....	acres.....	15	15						
13		tons.....	30							
14		value of crop...dollars.....	240	240						
15	Root crops for forage..... 1929.....	acres.....	84		13				25	
16		tons.....	486		51				250	
17		value of crop...dollars.....	2,430		255				1,250	
18	Crops grazed or hogged off..... 1929.....	acres.....	291		110					107
19	All other field crops..... 1929.....	acres.....	6						6	
20		value of crop...dollars.....	140						140	
Grass seeds:										
21	Clover seeds (all kinds)..... 1929.....	acres.....	993	3	362		10		46	11
22		bushels.....	3,052	10	1,339		15		195	14
23		value of crop...dollars.....	12,437	40	4,320		74		958	59
24	Alfalfa seed..... 1929.....	acres.....	3,295		226		253		56	127
25		bushels.....	9,189		574		431		47	268
26		value of crop...dollars.....	106,607		7,118		5,344		583	3,296
27	All other seeds..... 1919.....	acres.....	2,386		866					
28		acres.....	36		5		10			10
29		bushels.....	1,730		500		800			156
30		value of crop...dollars.....	1,307		75		800			133
VEGETABLES HARVESTED FOR SALE [Not including white potatoes or sweetpotatoes and yams]										
31	Total..... 1929.....	acres.....	1,662	74	695	4	4		60	35
32		value of crops...dollars.....	122,030	1,060	28,840	462	317		11,336	4,307
33	Cabbages..... 1929.....	acres.....	60		2	2	1		5	9
34		value of crop...dollars.....	13,447		362	350	80		1,075	1,225
35	Cantaloupes and muskmelons..... 1929.....	acres.....	27		2				8	
36		value of crop...dollars.....	5,413		195				1,435	
37	Corn, sweet..... 1929.....	acres.....	406		337		2		10	3
38		value of crop...dollars.....	17,175		11,183		67		1,495	170
39	Lettuce..... 1929.....	acres.....	88	62	(³)				3	
40		value of crop...dollars.....	6,439	899	110				395	
41	Onions (dry)..... 1929.....	acres.....	40	1	3		1		4	11
42		value of crop...dollars.....	6,692	40	305		60		575	1,020
43	Peas (green)..... 1929.....	acres.....	783	1	299				1	
44		value of crop...dollars.....	34,437	61	12,792				153	
45	Tomatoes..... 1929.....	acres.....	39		5		(³)		7	5
46		value of crop...dollars.....	8,880		574		75		2,120	633
47	Watermelons..... 1929.....	acres.....	26		2				3	1
48		value of crop...dollars.....	3,987		88				880	51
49	Mixed vegetables..... 1929.....	acres.....	66	(³)	3		2		8	2
50		value of crop...dollars.....	9,131	54	205	112			1,660	218
51	Other vegetables..... 1929.....	acres.....	127	10	42		(³)		11	4
52		value of crop...dollars.....	16,529	606	3,026		35		1,548	390
53	Land in orchard fruits and vineyards (nurseries excluded)..... 1929.....	acres.....	587		175	1	8	10	52	53
ORCHARD FRUITS AND GRAPES										
54	Orchard fruits..... 1929.....	trees not of bearing age.....	4,924	13	537		112		159	457
55		trees of bearing age.....	33,193	89	10,970	69	300	500	2,688	2,893
56		value of crops...dollars.....	70,733	284	10,614	52	530	800	2,988	7,460
57	Apples..... 1929.....	trees not of bearing age.....	2,978	8	419		105		103	303
58		trees of bearing age.....	26,269	75	9,497	57	255	500	1,045	1,251
59		bushels harvested.....	49,595	203	15,427	37	371	500	2,137	4,060
60		value of crop...dollars.....	63,404	284	17,741	52	575	800	2,458	5,278
61	Cherries..... 1929.....	trees not of bearing age.....	603	2	17		4		21	88
62		trees of bearing age.....	1,404	6	130		2		25	225
63		bushels harvested.....	415		79				13	115
64		value of crop...dollars.....	1,794		324				53	506
65	Plums and prunes..... 1929.....	trees not of bearing age.....	1,814	3	101		3		35	63
66		trees of bearing age.....	5,259	3	1,192	12	43		871	1,401
67		bushels harvested.....	3,407		896		3		255	1,083
68		value of crop...dollars.....	4,954		1,254		5		357	1,625
69	Other orchard fruits..... 1929.....	trees not of bearing age.....	29							3
70		trees of bearing age.....	261	5	151				47	16
71		bushels harvested.....	258		155				65	30
72		value of crop...dollars.....	491		295				120	60
73	Grapes..... 1929.....	vines not of bearing age.....	776	2	37				15	19
74		vines of bearing age.....	169		1					69
75		pounds harvested.....	1,103		40					166
76		value of crop...dollars.....	64		2					8
SMALL FRUITS										
77	Raspberries..... 1929.....	acres.....	36	(³)	2		(³)	(³)	13	1
78		quarts.....	31,582	240	1,174		105	40	11,763	130
79		value of crop...dollars.....	7,813	54	304		27	10	3,047	34
80	Strawberries..... 1929.....	acres.....	43	1	3		(³)		10	3
81		quarts.....	36,534	93	3,635		150		6,894	2,294
82		value of crop...dollars.....	8,266	22	795		35		1,551	551
83	Other small fruits..... 1929.....	acres.....	41	(³)	1		2	3	6	(³)
84		quarts.....	10,240	240	685		510	240	1,815	891
85		value of crop...dollars.....	1,275	30	78		57	31	239	99

¹ Not including corn, annual legumes, sweetclover, or alfalfa.

² Including clover seeds.

³ Less than 1 acre.

IRRIGATION

IRRIGATED CROPS HARVESTED, 1929, AND ACREAGE, 1919—Continued

not include irrigated pasture land

WYOMING

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweet-water	Teton	Uinta	Washakie	Weston	
															1
	60	477				3,415	7,705	1,817					3,488		2
	625	4,870				35,874	90,961	14,433					40,930		3
	4,088	34,132				269,055	630,727	108,248					306,975		4
						507	271	217					588		5
	244	120	71	58	163	1,027	284	162	53	111	29	124	118	15	6
	18,798	15,744	13,275	6,488	9,159	301,380	28,862	16,044	3,392	13,854	2,849	17,780	21,453	1,820	7
	24,001	24,876	15,266	9,278	12,639	462,574	33,191	26,772	4,851	19,257	4,131	25,425	27,400	2,030	8
	08		27	90	27	1,345	4	85		40		143	131	7	9
							105	2							10
							2,570	60							11
							1,542	36							12
															13
								44							14
								165		2					15
								825		20					16
										100					17
		60			14										18
															19
															20
	5	41				375	85	40		6					21
	15	59				907	305	83		20					22
	62	289				4,187	1,495	332		114					23
	70	804				26	121	826		2		5	148	540	24
	188	3,300				34	743	2,276		5		5	317	998	25
	2,331	37,290				422	9,139	25,719		62		50	3,931	11,277	26
						985	453	48						10	27
						5	5						1		28
						100	150						24		29
						140	128						31		30
															31
	40	6	7	4	20	45	13	70	5	47	446	18	62	1	32
	2,848	1,315	692	1,037	2,336	3,673	2,000	11,998	1,070	10,043	19,600	3,338	15,143	15	33
															34
	2	1	1	1	1	6	4	11	2	7	(*)	1	4		35
	243	273	110	302	156	1,310	230	2,322	440	3,240	20	150	1,553		36
	3						2	1					11		37
	195						168	65					3,355		38
	8	2	1		6	9	3	13			1		11		39
	435	135	95		610	335	517	791	(*)	4	35		1,307		40
	1	(*)	1		(*)	(*)		3		10		13	1		41
	40	72	72		50	30		619		1,292		2,075	175		42
	1	(*)			2	1	(*)	9			(*)		6		43
	195	17		225	310	202	65	1,161				10	1,807		44
	2	(*)	1	(*)	(*)	22		3	(*)	7	444	1	2		45
	134	48	30	30	35	301		360	55	576	19,405	98	350		46
	1	1			1	1	2	9					7		47
	280	110			330	169	859	1,705					2,025		48
	5	(*)				2	(*)	1					11		49
	201	25			1	000	20	150					1,967	15	50
	11			2	1	11		11	3	20	1	1	1		51
	363			340	50	2,036		2,036	565	2,515	125	80	208		52
	6	2	3	(*)	9	4	2	15		9	(*)	2	8		53
	762	635	385	140	795	726	135	2,180		2,420	5	335	2,406		54
															55
															56
	41	7		4	34	60	52	54			1		35		57
															58
															59
	390	117			61	507	907	703					961		60
	462	480	21	35	2,282	3,356	3,646	4,290			18	47	1,148		61
	545	1,200		125	4,221	4,830	7,728	18,621			78	100	1,498		62
															63
															64
	183	111			58	315	364	405					364		65
	358	428	5	35	2,229	3,034	2,101	4,062			18	47	672		66
	382	698		100	3,012	3,043	4,475	13,107			62	80	1,001		67
	439	1,047		125	4,217	4,534	6,265	18,850			78	100	1,161		68
	74					62	218	37					90		69
	25		6			27	895	6					48		70
						15	160	15					18		71
						62	704	71					74		72
	121	6			3	138	325	21					495		73
	69	51	10		47	284	646	222					408		74
	76	99			3	104	506	133					189		75
	106	149			4	230	759	200					265		76
	12					2							12		77
		1			6	11	4						20		78
		2				2							4		79
		4				4							8		80
															81
	370					6	30						297		82
	10						38						51		83
	50						645						302		84
	3						33						18		85
															86
															87
	1	(*)		7		2	1	3			2	(*)	4		78
	494	48		6,295		3,004	508	4,695			1,076	160	1,880		79
	128	12		1,385		778	132	1,143			287	35	487		80
	2	1		4		2	2	8			1	1	4		81
	890	580		2,518		1,512	1,725	8,567			725	294	5,245		82
	200	133		604		340	414	1,970			174	71	1,285		83
	(*)	1		22		1	1	2			(*)	(*)	2		84
	169	440		1,514		935	604	707			180	220	1,190		85
	24	70		188		125	64	113			17	23	117		86