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[Yields for irrigated crops based on farms reporting entire crop irrigated; yields for nonirrigated crops based on farms reporting no irrigation for such crops. This table is presented in two sections, the second section beginning on p. 86. For the 17 western States and Arkansas and Louisiana]

ITEM (For definitions: "Farms reporting," etc., see text)	TOTAL (19 States, excl. Florida)		ARIZONA		ARKANSAS		CALIFORNIA	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Corn:								
Corn for all purposes.....farms reporting.....1939..	57,314	1,008,906	3,031	2,230	31	174,375	3,771	2,543
.....acres.....1939..	843,984	23,970,768	16,473	18,437	709	2,236,199	63,159	25,535
.....1929..	476,900	34,478,384	12,335	15,549	519	1,865,244	51,303	29,146
Harvested for grain.....farms reporting.....1939..	42,711	896,722	2,423	1,950	30	170,085	1,747	1,057
.....acres.....1939..	455,838	19,724,466	10,197	14,292	694	2,184,828	36,302	10,671
.....1929..	348,563	29,133,788	6,305	11,201	510	1,756,458	28,197	11,056
.....average yield (bu.).....1939..	29.7	15.3	14.1	8.6	16.0	15.4	36.0	19.1
.....1929..	7,614	40,800	223	44	.....	100	1,263	359
Cut for silage.....farms reporting.....1939..	99,545	934,234	3,482	862	.....	2,050	17,410	5,807
.....acres.....1939..	49,639	468,800	2,873	431	.....	2,278	13,979	6,548
.....1929..	7.71	2.66	8.40	2.18	.....	4.56	10.40	6.50
.....average yield (tons).....1939..	10,428	151,728	455	313	1	7,325	887	1,209
Hogged or grazed off, or cut for fodder.....farms reporting.....1939..	88,301	3,312,068	2,794	3,283	15	49,221	9,447	9,057
.....acres.....1939..	78,698	4,876,796	3,157	3,917	9	106,506	8,127	11,542
.....1929..	15,239	556,805	1,309	155	3	34,172	3,130	343
Sorghums:								
Sorghums for all purposes, except sirup.....farms reporting.....1939..	313,909	12,994,923	21,890	1,793	91	98,131	69,104	12,391
.....acres.....1939..	110,163	7,491,603	12,734	4,147	11	53,152	54,481	23,601
.....1929..	6,518	184,240	818	13	.....	1,949	2,873	269
Harvested for grain.....farms reporting.....1939..	144,516	4,451,208	13,667	180	.....	5,949	62,759	11,083
.....acres.....1939..	71,371	3,413,532	7,321	1,080	.....	2,929	50,940	22,334
.....1929..	30.4	10.4	34.0	6.2	.....	14.0	34.9	19.8
.....average yield (bu.).....1939..	1,488	29,959	160	7	2	157	234	10
Cut for silage (green wt.) ¹.....farms reporting.....1939..	32,638	722,104	4,532	109	81	3,216	3,312	219
.....acres.....1939..	7.44	3.92	10.16	2.02	4.47	5.76	10.51	8.57
.....average yield (tons).....1939..	8,762	466,103	386	140	1	32,690	271	66
Cut for hay or fodder (dry wt.) ¹.....farms reporting.....1939..	136,755	7,821,611	3,691	1,504	10	88,966	3,033	1,069
.....acres.....1939..	38,792	4,078,071	5,413	3,067	11	50,223	3,541	1,267
.....1929..	2.03	1.13	1.94	1.09	1.90	1.32	1.93	1.82
.....average yield (tons).....1939..								
Small grains:								
Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting.....1939..	4,221	20,069	52	3	.....	182	78	131
.....acres.....1939..	51,974	538,134	810	27	.....	1,494	2,111	9,642
.....1929..	25,427	466,682	479	318	7	1,046	2,225	8,977
.....average yield (bu.).....1939..	34.2	14.4	28.0	11.6	.....	10.4	20.8	18.5
Oats threshed or cut and fed unthreshed.....farms reporting.....1939..	38,824	383,194	277	74	5	18,265	1,074	2,133
.....acres.....1939..	494,494	9,654,551	4,470	2,111	196	214,592	31,294	132,915
.....1929..	421,893	10,991,800	2,699	2,071	129	90,888	14,351	98,405
Oats threshed.....farms reporting.....1939..	35,676	325,480	196	52	4	6,293	589	1,619
.....acres.....1939..	454,331	8,862,926	3,549	1,681	176	142,774	22,906	120,258
.....1929..	382,491	10,079,911	1,575	1,692	124	32,270	8,671	79,992
.....average yield (bu.).....1939..	36.3	22.4	34.9	12.4	54.5	29.4	41.7	27.3
Oats cut and fed unthreshed.....farms reporting.....1939..	3,815	69,537	90	23	1	12,584	502	582
.....acres.....1939..	40,163	791,625	921	430	20	71,818	8,386	12,657
.....1929..	39,402	811,889	1,124	379	5	58,618	5,680	18,413
Barley threshed.....farms reporting.....1939..	45,750	206,479	753	28	.....	1,018	3,059	7,268
.....acres.....1939..	978,270	6,691,679	25,769	452	.....	9,874	347,409	898,205
.....1929..	665,985	8,087,639	7,601	629	.....	141	198,993	866,508
.....average yield (bu.).....1939..	34.6	16.6	34.5	11.1	.....	14.8	34.1	23.2
Rye threshed.....farms reporting.....1939..	1,139	66,931	5	5	.....	138	44	136
.....acres.....1939..	17,367	2,107,178	76	319	.....	1,317	1,503	7,146
.....1929..	12,335	1,042,388	8	171	.....	216	813	5,284
.....average yield (bu.).....1939..	16.4	8.5	19.6	4.5	.....	11.8	15.4	8.0
Flax threshed.....farms reporting.....1939..	1,147	21,469	107	.....	.....	4	402	40
.....acres.....1939..	93,170	656,064	4,917	.....	.....	254	75,612	4,142
.....1929..	7,462	2,422,236	.....	.....	.....	.....	.....	7
.....average yield (bu.).....1939..	18.1	6.5	23.1	.....	.....	9.7	19.0	11.5
Any wheat threshed.....farms reporting.....1939..	57,477	412,363	1,319	61	.....	3,204	1,088	3,987
.....acres.....1939..	905,531	36,287,769	23,748	824	.....	33,612	77,396	511,699
.....1929..	1,017,921	48,043,322	13,843	1,605	.....	16,535	115,366	517,393
Winter wheat threshed.....farms reporting.....1939..	12,797	281,060	1,034	19	.....	3,204	709	3,294
.....acres.....1939..	353,946	23,919,166	19,158	272	.....	33,612	63,327	428,985
.....1929..	266,617	28,681,059	11,056	671	.....	16,467	101,449	421,399
.....average yield (bu.).....1939..	23.2	13.4	25.5	8.6	.....	10.5	28.3	16.2
Spring wheat threshed.....farms reporting.....1939..	46,273	142,327	293	42	.....	.....	383	723
.....acres.....1939..	551,685	12,368,603	4,590	552	.....	.....	14,069	82,714
.....1929..	751,304	19,362,263	2,787	934	.....	68	13,937	95,994
.....average yield (bu.).....1939..	28.3	10.6	25.0	9.4	.....	.....	19.1	15.8
Rice (rough or paddy) threshed.....farms reporting.....1939..	8,447	68	.....	.....	1,428	.....	431	.....
.....acres.....1939..	848,292	171	.....	.....	153,095	.....	104,931	.....
.....1929..	724,997	12,073	.....	.....	145,690	896	80,720	1,724
.....average yield (bu.).....1939..	51.5	22.5	.....	.....	50.0	.....	75.2	.....
Miscellaneous crops:								
Irish potatoes.....farms reporting.....1939..	39,498	527,246	172	130	3	111,652	1,691	1,496
.....acres.....1939..	359,737	417,440	898	361	2	39,910	55,612	2,619
.....1929..	252,805	538,361	784	1,023	26	29,189	23,238	8,420
.....average yield (bu.).....1939..	221.0	74.3	167.2	39.9	175.0	74.6	328.5	120.0
Sweetpotatoes and yams.....farms reporting.....1939..	1,844	202,115	101	1	4	59,387	854	108
.....acres.....1939..	10,546	184,509	644	(2)	9	26,125	7,083	498
.....1929..	10,634	153,295	524	25	6	22,229	7,690	617
.....average yield (bu.).....1939..	113.1	65.6	106.0	.....	41.2	68.0	114.1	68.6
Cotton.....farms reporting.....1939..	15,538	619,624	2,001	1	41	150,633	5,315	4
.....acres.....1939..	762,217	12,750,177	183,327	5	855	2,055,920	316,267	25
.....1929..	893,745	26,110,274	210,475	703	239	3,446,246	292,747	7,311
.....average yield (bales) ².....1939..	1.16	0.41	1.09	0.20	0.67	0.66	1.38	0.18

¹ 1929 data for sorghums cut for silage included with sorghums cut for hay or fodder.

²Less than 1 acre reported.

³Running square bales of lint cotton, counting round as half bales.

CENSUS OF IRRIGATION—UNITED STATES SUMMARY

TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929; BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	COLORADO		IDAHO		KANSAS		LOUISIANA	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Corn:								
1 Corn for all purposes.....farms reporting.....1939..	11,271	8,856	5,790	761	138	83,133	55	129,584
2 .....acres.....1939..	146,282	569,039	40,752	4,675	1,529	2,737,398	847	1,629,868
3 .....1929..	132,898	1,395,641	22,856	8,988	6,327	6,636,174	527	1,188,832
4 Harvested for grain.....farms reporting.....1939..	7,120	5,348	4,560	440	90	66,520	54	127,944
5 .....acres.....1939..	74,755	406,761	30,840	2,436	1,105	2,091,267	844	1,602,473
6 .....1929..	88,169	1,173,957	16,137	3,574	6,017	5,642,917	480	1,169,218
7 .....average yield (bu.).....1939..	28.4	6.3	43.6	20.1	21.1	15.2	20.2	14.0
8 Cut for silage.....farms reporting.....1939..	2,387	979	765	47	16	8,227	.....	122
9 .....acres.....1939..	40,063	38,447	5,810	469	214	211,096	.....	2,675
10 .....1929..	19,837	26,593	3,068	964	81	184,183	.....	1,986
11 .....average yield (tons).....1939..	6.19	1.41	9.91	3.88	5.78	2.88	.....	4.83
12 Hogged or grazed off, or								
13 cut for fodder.....farms reporting.....1939..	2,881	3,649	800	316	39	20,648	1	2,678
14 .....acres.....1939..	31,464	123,831	4,102	1,770	210	435,035	3	24,720
15 .....1929..	24,892	195,091	3,651	4,450	229	809,074	47	17,828
Sorghums:								
16 Sorghums for all purposes,								
17 except sirup.....farms reporting.....1939..	2,164	8,085	24	17	877	93,469	.....	5,820
18 .....acres.....1939..	35,171	468,790	98	180	29,148	2,377,733	.....	12,081
19 .....1929..	5,668	274,111	7	27	5,758	1,538,491	11	3,360
20 Harvested for grain.....farms reporting.....1939..	1,949	768	4	6	512	38,138	.....	529
21 .....acres.....1939..	14,362	128,312	12	69	15,325	826,126	.....	1,190
22 .....1929..	1,240	34,680	.....	.....	4,887	722,630	11	845
23 .....average yield (bu.).....1939..	18.9	5.7	12.9	6.4	23.1	9.8	.....	15.6
24 Cut for silage (green								
25 wt.) ¹.....farms reporting.....1939..	155	230	2	.....	141	11,228	.....	102
26 .....acres.....1939..	2,698	11,942	14	.....	3,350	254,515	.....	2,068
27 .....1929..	3.69	1.16	4.29	.....	8.63	4.61	.....	7.12
28 Cut for hay or fodder								
29 (dry wt.) ¹.....farms reporting.....1939..	1,457	7,387	18	12	536	67,246	.....	5,236
30 .....acres.....1939..	18,111	323,536	72	111	10,473	1,297,092	.....	8,823
31 .....1929..	4,428	239,421	7	27	871	815,861	.....	2,515
32 .....average yield (tons).....1939..	1.81	0.59	2.82	1.14	2.75	1.43	.....	1.48
Small grains:								
33 Mixed grains (other than a								
34 flax and wheat mixture)								
35 threshed.....farms reporting.....1939..	352	107	2,026	151	2	3,124	.....	29
36 .....acres.....1939..	5,346	6,761	20,692	3,180	20	81,401	.....	65
37 .....1929..	5,393	6,863	4,636	3,715	72	23,797	.....	461
38 .....average yield (bu.).....1939..	24.6	5.9	44.0	24.9	7.0	12.0	.....	14.6
39 Oats threshed or cut and								
40 fed unthreshed.....farms reporting.....1939..	6,817	2,102	8,490	4,215	44	60,841	3	4,170
41 .....acres.....1939..	85,285	54,913	72,689	109,978	509	1,198,260	12	59,197
42 .....1929..	96,028	98,899	55,928	78,550	695	1,128,532	8	15,343
43 Oats threshed.....farms reporting.....1939..	6,103	1,408	8,263	4,018	29	55,543	1	1,511
44 .....acres.....1939..	75,553	33,020	69,988	106,079	337	1,117,391	8	49,011
45 .....1929..	87,267	74,951	52,841	71,395	672	1,040,415	.....	7,716
46 .....average yield (bu.).....1939..	31.3	14.4	44.7	33.1	16.4	18.7	25.0	33.8
47 Oats cut and fed un-								
48 threshed.....farms reporting.....1939..	904	776	338	334	15	6,883	2	2,696
49 .....acres.....1939..	9,732	21,893	2,701	3,899	172	80,869	4	16,186
50 .....1929..	8,761	23,948	3,087	7,155	23	88,117	8	7,627
51 Barley threshed.....farms reporting.....1939..	10,329	4,111	9,054	3,732	150	24,393	.....	3
52 .....acres.....1939..	202,459	193,690	86,746	117,261	3,555	595,987	.....	28
53 .....1929..	185,299	438,968	69,988	63,428	3,219	576,004	.....	72
54 .....average yield (bu.).....1939..	31.4	7.2	41.1	28.7	13.3	10.9	.....	13.9
55 Rye threshed.....farms reporting.....1939..	261	957	100	170	3	4,207	.....	5
56 .....acres.....1939..	3,336	34,848	912	2,202	33	62,697	.....	22
57 .....1929..	1,086	62,965	626	3,057	4	14,425	.....	154
58 .....average yield (bu.).....1939..	17.8	6.6	19.2	11.4	5.8	10.5	.....	12.7
59 Flax threshed.....farms reporting.....1939..	3	14	239	189	.....	4,100	.....	.....
60 .....acres.....1939..	21	462	2,733	7,649	.....	95,369	.....	.....
61 .....1929..	19	658	50	77	.....	19,756	.....	.....
62 .....average yield (bu.).....1939..	7.7	3.5	14.0	8.8	.....	7.7	.....	.....
63 Any wheat threshed.....farms reporting.....1939..	9,140	7,252	15,147	7,970	313	100,017	.....	8
64 .....acres.....1939..	170,313	855,599	177,506	701,890	17,523	9,196,627	.....	34
65 .....1929..	170,381	1,368,533	284,542	1,040,033	8,086	12,072,935	.....	15
66 .....average yield (bu.).....1939..	53.2	5,992	668	5,364	313	99,997	.....	8
67 Winter wheat threshed.....farms reporting.....1939..	3,803	783,555	14,330	548,266	17,523	9,194,360	.....	34
68 .....acres.....1939..	63,281	1,140,193	11,808	691,431	8,026	12,026,265	.....	15
69 .....1929..	23.2	8.8	27.9	24.3	17.8	12.2	.....	17.7
70 Spring wheat threshed.....farms reporting.....1939..	5,802	1,805	14,676	4,048	.....	40	.....	.....
71 .....acres.....1939..	73,033	72,044	163,176	153,624	.....	2,267	.....	.....
72 .....1929..	107,060	228,340	272,734	318,602	60	46,670	.....	.....
73 .....average yield (bu.).....1939..	22.3	6.0	35.8	18.8	.....	4.4	.....	.....
74 Rice (rough or paddy)								
75 threshed.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	5,778	66
76 .....acres.....1939..	.....	.....	.....	.....	.....	.....	404,036	165
77 .....1929..	.....	.....	.....	.....	.....	.....	394,614	7,808
78 .....average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	44.0	22.5
Miscellaneous crops:								
79 Irish potatoes.....farms reporting.....1939..	5,013	1,204	10,880	4,435	86	52,101	20	45,921
80 .....acres.....1939..	86,324	4,438	119,033	6,209	390	23,294	11	39,449
81 .....1929..	74,866	14,826	68,276	8,333	1,000	41,310	48	27,418
82 .....average yield (bu.).....1939..	162.5	54.6	220.1	68.2	126.8	78.4	44.4	55.7
83 Sweetpotatoes and yams.....farms reporting.....1939..	64	18	15	.....	66	2,165	24	70,423
84 .....acres.....1939..	56	4	39	.....	165	2,831	21	85,649
85 .....1929..	40	1	11	6	83	3,500	107	66,472
86 .....average yield (bu.).....1939..	83.1	38.0	108.9	.....	76.5	81.5	61.6	76.0
87 Cotton.....farms reporting.....1939..	.....	.....	.....	.....	.....	21	20	114,271
88 .....acres.....1939..	.....	.....	.....	.....	.....	417	183	1,086,502
89 .....1929..	.....	.....	.....	.....	.....	2,448	210	1,945,144
90 .....average yield (bales) ².....1939..	.....	.....	.....	.....	.....	0.37	0.91	0.66

¹1929 data for sorghums cut for silage included with sorghums cut for hay or fodder.²Running square bales of lint cotton, counting round as half bales.

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TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929, BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)			MONTANA		NEBRASKA		NEVADA		NEW MEXICO	
			Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Corn:										
1	Corn for all purposes.....farms reporting.....1939..	2,297	5,516	4,739	96,664	416	2	9,755	7,581	
2	acres.....1939..	25,928	118,456	160,250	6,144,718	3,877	1	56,782	119,797	
3	1929..	5,091	128,760	124,902	9,391,292	1,579	72	41,857	206,500	
4	Harvested for grain.....farms reporting.....1939..	1,578	2,045	4,364	86,136	281	1	8,982	5,975	
5	acres.....1939..	16,146	32,496	145,065	4,909,638	1,965	(1)	49,298	82,398	
6	1929..	1,320	20,739	112,009	8,477,956	1,076	64	35,509	180,992	
7	average yield (bu.).....1939..	28.8	12.1	31.7	13.7	31.7	(1)	23.1	9.1	
8	Out for silage.....farms reporting.....1939..	192	182	363	13,789	77	.....	156	74	
9	acres.....1939..	3,406	4,943	7,631	344,708	1,141	.....	2,607	1,792	
10	1929..	452	1,092	744	68,730	193	.....	1,212	1,203	
11	average yield (tons).....1939..	6.42	1.73	6.54	1.99	9.08	.....	6.12	1.67	
12	Hogged or grazed off, or cut for fodder.....farms reporting.....1939..	689	4,031	520	27,048	95	1	854	2,025	
13	acres.....1939..	6,376	81,617	7,554	890,372	771	1	4,857	25,607	
14	1929..	3,319	106,929	12,149	844,606	310	8	5,136	24,305	
Sorghums:										
15	Sorghums for all purposes, except sirup.....farms reporting.....1939..	86	513	1,156	74,645	47	1	1,829	5,102	
16	acres.....1939..	838	8,323	18,233	1,642,683	268	2	30,684	392,403	
17	1929..	7	859	284	137,578	115	3	7,589	325,294	
18	Harvested for grain.....farms reporting.....1939..	11	3	275	21,162	24	1	456	2,242	
19	acres.....1939..	62	47	4,033	351,572	160	2	5,741	170,906	
20	1929..	.....	1	.....	3,692	81	.....	1,584	181,759	
21	average yield (bu.).....1939..	12.2	15.9	24.3	10.0	23.5	25.0	34.6	13.5	
22	Out for silage (green wt.) ².....farms reporting.....1939..	10	15	235	8,776	7	.....	143	111	
23	acres.....1939..	97	271	3,959	121,793	28	.....	3,369	7,109	
24	average yield (tons).....1939..	4.86	1.97	9.31	4.34	12.75	.....	6.91	1.81	
25	Cut for hay or fodder (dry wt.) ².....farms reporting.....1939..	69	499	779	64,146	20	.....	1,360	4,500	
26	acres.....1939..	679	8,005	10,241	1,069,318	80	.....	21,574	214,388	
27	1929..	7	858	284	133,886	34	3	6,005	143,535	
28	average yield (tons).....1939..	2.49	1.06	2.30	1.37	3.39	.....	2.24	0.86	
Small grains:										
29	Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting.....1939..	221	261	7	2,477	20	.....	137	122	
30	acres.....1939..	4,441	7,213	129	58,939	243	.....	1,075	5,983	
31	1929..	4,171	30,829	582	94,987	411	3	745	705	
32	average yield (bu.).....1939..	33.2	15.1	22.2	10.5	27.0	.....	9.4	9.4	
33	Oats threshed or cut and fed unthreshed.....farms reporting.....1939..	5,909	9,607	1,282	56,730	227	1	1,468	925	
34	acres.....1939..	102,200	222,178	17,589	1,313,701	3,875	7	13,851	14,624	
35	1929..	74,168	227,796	21,204	2,368,553	3,943	25	10,150	20,591	
36	Oats threshed.....farms reporting.....1939..	5,610	9,411	1,201	52,909	206	.....	972	549	
37	acres.....1939..	98,282	182,627	16,337	1,218,738	3,582	.....	10,446	9,949	
38	1929..	69,027	163,431	20,376	2,296,890	2,962	25	7,184	13,644	
39	average yield (bu.).....1939..	41.1	21.1	29.1	14.6	32.7	.....	25.6	15.1	
40	Oats cut and fed un- threshed.....farms reporting.....1939..	304	2,196	108	5,478	25	1	524	403	
41	acres.....1939..	3,918	39,551	1,252	94,963	293	7	3,405	4,675	
42	1929..	5,141	64,365	828	71,663	381	.....	2,966	6,947	
43	Barley threshed.....farms reporting.....1939..	3,533	5,278	1,550	40,732	723	1	735	207	
44	acres.....1939..	53,967	127,167	30,667	999,610	14,707	10	9,940	3,310	
45	1929..	57,356	185,987	34,501	608,655	5,390	50	3,483	4,305	
46	average yield (bu.).....1939..	35.0	16.4	30.8	12.4	33.8	31.1	24.0	11.4	
47	Rye threshed.....farms reporting.....1939..	107	1,429	130	15,809	29	1	53	107	
48	acres.....1939..	1,656	44,569	2,431	377,661	189	14	455	4,031	
49	1929..	1,108	65,917	746	243,297	347	54	86	525	
50	average yield (bu.).....1939..	17.5	10.3	13.9	9.2	16.0	8.0	16.4	8.2	
51	Flax threshed.....farms reporting.....1939..	336	1,384	.....	33	.....	.....	1	.....	
52	acres.....1939..	8,748	62,411	.....	642	.....	.....	4	.....	
53	1929..	6,415	355,686	32	19,687	.....	.....	.....	.....	
54	average yield (bu.).....1939..	9.6	3.6	.....	5.4	.....	.....	20.0	.....	
55	Any wheat threshed.....farms reporting.....1939..	6,274	19,615	390	57,895	830	2	4,377	1,884	
56	acres.....1939..	162,715	2,892,161	9,194	3,134,977	12,400	3	20,500	248,128	
57	1929..	139,951	4,278,637	13,253	3,685,714	13,434	95	24,411	295,397	
58	Winter wheat threshed.....farms reporting.....1939..	638	6,133	317	55,743	272	.....	1,581	1,351	
59	acres.....1939..	19,926	753,455	8,260	3,037,591	4,742	.....	9,978	244,058	
60	1929..	13,011	611,010	10,731	3,494,906	3,817	27	6,255	281,895	
61	average yield (bu.).....1939..	24.3	16.7	18.3	11.1	29.7	.....	17.6	11.3	
62	Spring wheat threshed.....farms reporting.....1939..	5,909	16,917	80	3,160	583	2	2,899	551	
63	acres.....1939..	142,789	2,188,706	934	97,986	7,658	3	10,522	4,070	
64	1929..	126,940	3,667,627	2,522	191,908	9,617	68	18,156	13,502	
65	average yield (bu.).....1939..	24.0	11.1	14.7	6.8	27.5	10.0	13.9	6.2	
66	Rice (rough or paddy) threshed.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....	
67	acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....	
68	1929..	.....	.....	.....	.....	.....	.....	.....	.....	
69	average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....	
Miscellaneous crops:										
70	Irish potatoes.....farms reporting.....1939..	4,232	8,215	2,471	44,687	689	21	386	410	
71	acres.....1939..	7,497	6,162	38,180	33,784	1,977	17	1,104	1,179	
72	1929..	8,880	11,793	16,507	84,401	3,661	31	1,298	2,799	
73	average yield (bu.).....1939..	112.1	53.2	237.5	44.7	155.0	50.8	116.0	27.9	
74	Sweetpotatoes and yams.....farms reporting.....1939..	.....	3	55	534	7	.....	347	9	
75	acres.....1939..	.....	1	136	354	10	.....	1,609	28	
76	1929..	.....	5	18	238	2	.....	1,510	99	
77	average yield (bu.).....1939..	.....	20.0	58.5	74.2	45.5	.....	125.3	24.8	
78	Cotton.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	2,506	331	
79	acres.....1939..	.....	.....	.....	.....	.....	.....	83,132	6,569	
80	1929..	.....	.....	.....	.....	.....	.....	125,323	11,377	
81	average yield (bales) ³.....1939..	.....	.....	.....	.....	.....	.....	1.18	0.30	

¹Less than 1 acre reported.

² 1929 data for sorghums cut for silage included with sorghums cut for hay or fodder.

³Running square bales of lint cotton, counting round as half bales.

CENSUS OF IRRIGATION—UNITED STATES SUMMARY

TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929; BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	NORTH DAKOTA		OKLAHOMA		OREGON		SOUTH DAKOTA	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Corn:								
1 Corn for all purposes.....farms reporting.....1939..	126	42,473	9	108,804	1,593	10,081	416	52,337
2 .....acres.....1939..	1,510	1,072,085	210	1,787,634	10,818	57,061	7,235	2,676,901
3 .....1929..	198	1,004,410	168	3,069,477	5,429	57,777	4,688	5,090,121
4 Harvested for grain.....farms reporting.....1939..	41	15,560	9	104,709	1,252	5,145	162	40,873
5 .....acres.....1939..	481	348,119	210	1,718,601	6,505	25,009	2,319	1,952,235
6 .....1929..	45	137,751	168	2,812,998	3,763	21,097	1,519	3,491,690
7 .....average yield (bu.).....1939..	37.3	19.1	22.6	14.7	39.8	29.3	20.1	20.8
8 Cut for silage.....farms reporting.....1939..	21	5,504	.....	426	150	2,539	61	5,230
9 .....acres.....1939..	362	146,358	.....	8,251	1,111	20,908	1,508	103,942
10 .....1929..	.....	70,276	.....	11,789	956	21,249	152	56,539
11 .....average yield (tons).....1939..	6.03	2.49	.....	3.89	8.32	6.29	4.08	3.45
12 Hugged or grazed off, or								
13 cut for fodder.....farms reporting.....1939..	79	29,414	.....	5,780	267	3,523	226	20,427
14 .....acres.....1939..	967	579,618	.....	60,782	1,201	11,144	3,437	610,724
15 .....1929..	153	796,383	.....	144,719	810	15,431	2,917	1,541,922
Sorghums:								
16 Sorghums for all purposes,								
17 except sirup.....farms reporting.....1939..	25	10,792	13	84,998	15	27	149	38,849
18 .....acres.....1939..	227	164,076	200	1,466,674	89	72	2,608	1,069,287
19 .....1929..	.....	5,214	58	1,441,230	14	81	6	15,649
20 Harvested for grain.....farms reporting.....1939..	.....	64	8	37,048	6	4	9	5,633
21 .....acres.....1939..	.....	848	61	628,961	17	7	81	150,843
22 .....1929..	.....	41	47	747,577	.....	.....	.....	386
23 .....average yield (bu.).....1939..	.....	12.5	25.0	8.6	29.1	12.6	9.0	8.6
24 Cut for silage (green								
25 wt.) ¹.....farms reporting.....1939..	3	750	.....	1,257	3	5	18	1,377
26 .....acres.....1939..	37	12,249	.....	32,108	40	26	414	31,428
27 .....1929..	4.73	2.12	.....	3.38	9.88	7.58	3.71	2.05
28 Cut for hay or fodder								
29 (dry wt.) ¹.....farms reporting.....1939..	22	10,115	9	63,003	7	19	130	36,465
30 .....acres.....1939..	190	150,979	139	804,605	32	39	2,113	887,016
31 .....1929..	.....	5,173	11	693,653	14	77	6	15,263
32 .....average yield (tons).....1939..	1.68	1.33	1.73	0.89	1.84	2.05	1.82	1.20
Small grains:								
33 Mixed grains (other than a								
34 flax and wheat mixture)								
35 threshed.....farms reporting.....1939..	6	531	.....	4,870	184	2,980	2	776
36 .....acres.....1939..	82	21,372	.....	124,188	3,308	73,961	54	26,371
37 .....1929..	69	99,472	20	18,797	966	34,696	113	103,113
38 .....average yield (bu.).....1939..	42.6	15.2	.....	12.1	27.4	24.2	31.5	19.7
39 Oats threshed or cut and								
40 fed unthreshed.....farms reporting.....1939..	67	48,292	5	57,771	1,739	11,313	136	43,392
41 .....acres.....1939..	1,048	1,535,766	122	1,317,480	33,059	227,106	1,671	1,633,531
42 .....1929..	630	1,862,781	15	907,924	18,659	204,059	5,756	2,329,234
43 Oats threshed.....farms reporting.....1939..	63	46,357	5	45,040	1,638	11,034	124	42,353
44 .....acres.....1939..	1,026	1,457,546	122	1,174,293	31,645	223,386	1,360	1,597,042
45 .....1929..	591	1,734,870	5	762,818	17,539	195,877	5,445	2,266,454
46 .....average yield (bu.).....1939..	41.2	22.7	37.4	17.9	40.8	30.8	26.3	27.0
47 Oats cut and fed un-								
48 threshed.....farms reporting.....1939..	6	4,450	.....	14,131	136	463	16	1,624
49 .....acres.....1939..	22	78,220	.....	143,187	1,414	3,720	311	36,469
50 .....1929..	39	127,911	10	145,106	1,120	8,182	311	62,760
51 Barley threshed.....farms reporting.....1939..	75	41,272	2	23,115	2,156	5,462	226	36,770
52 .....acres.....1939..	1,150	1,624,523	28	494,263	44,694	114,646	3,983	1,403,200
53 .....1929..	1,633	2,833,316	30	71,044	23,075	55,284	5,680	2,055,456
54 .....average yield (bu.).....1939..	36.7	17.2	.....	16.1	36.9	25.8	21.3	16.1
55 Rye threshed.....farms reporting.....1939..	.....	17,570	.....	3,542	185	808	2	19,301
56 .....acres.....1939..	.....	778,784	.....	113,058	4,569	18,013	22	623,468
57 .....1929..	63	948,937	.....	7,573	6,198	14,236	25	229,728
58 .....average yield (bu.).....1939..	.....	7.8	.....	9.7	15.4	11.9	9.8	8.4
59 Flax threshed.....farms reporting.....1939..	6	8,706	.....	126	34	253	.....	6,088
60 .....acres.....1939..	61	311,991	.....	3,661	536	5,164	.....	146,863
61 .....1929..	331	1,338,630	.....	98	3	1,050	389	668,930
62 .....average yield (bu.).....1939..	10.6	5.1	.....	8.7	9.6	10.8	.....	8.9
63 Any wheat threshed.....farms reporting.....1939..	129	65,696	6	51,248	2,392	12,422	157	40,681
64 .....acres.....1939..	3,343	6,895,456	160	4,158,070	36,328	686,132	1,930	2,096,352
65 .....1929..	2,193	9,967,177	255	4,575,303	49,210	1,026,031	2,931	3,536,389
66 Winter wheat threshed.....farms reporting.....1939..	.....	285	6	51,248	296	9,996	28	1,961
67 .....acres.....1939..	.....	11,586	160	4,158,070	5,947	578,048	337	89,131
68 .....1929..	.....	45,836	255	4,549,153	5,575	920,502	81	82,565
69 .....average yield (bu.).....1939..	.....	10.3	16.0	14.1	25.9	21.5	10.7	10.6
70 Spring wheat threshed.....farms reporting.....1939..	129	65,594	.....	.....	2,135	3,554	131	39,316
71 .....acres.....1939..	3,343	6,883,870	.....	.....	30,381	108,084	1,593	2,007,221
72 .....1929..	2,193	9,921,341	.....	26,150	43,635	105,529	2,850	3,453,824
73 .....average yield (bu.).....1939..	24.8	10.0	.....	.....	28.9	17.5	11.4	8.3
74 Rice (rough or paddy)								
75 threshed.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
76 .....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
77 .....1929..	.....	.....	.....	.....	.....	.....	.....	.....
78 .....average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....
Miscellaneous crops:								
79 Irish potatoes.....farms reporting.....1939..	190	43,141	7	72,423	2,578	12,348	278	22,061
80 .....acres.....1939..	510	140,995	33	26,629	20,957	11,272	518	23,959
81 .....1929..	40	121,012	39	38,525	8,083	24,956	355	55,555
82 .....average yield (bu.).....1939..	151.0	84.5	204.1	72.2	230.5	106.9	82.2	77.7
83 Sweetpotatoes and yams.....farms reporting.....1939..	.....	.....	9	12,066	5	3	.....	7
84 .....acres.....1939..	.....	.....	37	9,940	2	7	.....	3
85 .....1929..	.....	.....	40	15,958	53	13	.....	4
86 .....average yield (bu.).....1939..	.....	.....	138.0	47.6	91.0	15.0	.....	53.7
87 Cotton.....farms reporting.....1939..	.....	.....	13	86,863	.....	.....	.....	.....
88 .....acres.....1939..	.....	.....	347	1,671,134	.....	.....	.....	.....
89 .....1929..	.....	.....	434	4,147,794	.....	.....	.....	.....
90 .....average yield (bales) ².....1939..	.....	.....	0.78	0.31	.....	.....	.....	.....

¹ 1929 data for sorghums cut for silage included with sorghums cut for hay or fodder.² Running square bales of lint cotton, counting round as half bales.

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TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929; BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	TEXAS		UTAH		WASHINGTON		WYOMING	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Corn:								
Corn for all purposes.....farms reporting.....1939..	4,928	274,768	4,149	285	3,118	5,657	1,661	2,246
.....acres.....1939..	45,573	4,654,902	18,829	2,368	15,753	21,889	26,158	93,795
.....1929..	31,112	4,219,635	11,729	2,674	11,627	21,028	11,855	147,064
Harvested for grain.....farms reporting.....1939..	4,466	260,621	1,877	153	2,427	826	1,248	974
.....acres.....1939..	40,132	4,282,232	8,065	1,126	11,237	3,504	17,657	38,280
.....1929..	27,714	4,049,492	6,023	1,271	7,219	2,702	6,283	69,714
.....average yield (bu.).....1939..	23.5	16.0	26.3	16.5	36.3	21.8	24.3	7.4
Cut for silage.....farms reporting.....1939..	148	1,048	1,196	37	404	1,715	172	78
.....acres.....1939..	1,841	29,818	6,921	250	3,047	9,548	3,290	2,910
.....1929..	783	7,056	2,175	74	2,369	7,357	865	452
.....average yield (tons).....1939..	6.47	2.72	9.59	4.74	10.40	9.03	6.74	1.65
Hogged or grazed off, or cut for fodder.....farms reporting.....1939..	445	18,271	1,319	131	461	3,326	409	1,613
.....acres.....1939..	3,600	342,852	4,823	982	1,469	8,837	5,211	52,605
.....1929..	2,615	164,067	3,531	1,329	1,839	10,969	4,707	76,898
Sorghums:								
Sorghums for all purposes, except sirup.....farms reporting.....1939..	4,148	198,978	75	31	33	17	156	791
.....acres.....1939..	103,032	5,360,523	249	168	101	60	1,878	19,553
.....1929..	23,185	3,666,277	210	152	10	39	15	2,338
Harvested for grain.....farms reporting.....1939..	923	75,217	5	.....	8	.....	.....	14
.....acres.....1939..	28,204	2,173,903	25	.....	7	.....	.....	210
.....1929..	5,205	1,685,508	64	26	1	13	.....	17
.....average yield (bu.).....1939..	25.2	11.3	32.2	.....	27.9	.....	.....	2.8
Cut for silage (green wt.) ¹.....farms reporting.....1939..	324	5,920	18	.....	4	2	29	12
.....acres.....1939..	10,151	244,738	116	.....	49	22	391	291
.....average yield (tons).....1939..	5.47	3.55	9.25	.....	9.45	8.18	4.22	1.68
Cut for hay or fodder (dry wt.) ¹.....farms reporting.....1939..	3,487	173,741	53	31	24	15	133	772
.....acres.....1939..	64,677	2,941,882	108	168	45	38	1,487	19,052
.....1929..	17,980	1,970,769	156	126	9	25	15	2,321
.....average yield (tons).....1939..	1.87	1.02	3.92	1.24	2.69	1.42	2.02	0.61
Small grains:								
Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting.....1939..	64	3,693	828	31	67	557	175	44
.....acres.....1939..	2,158	105,975	6,930	659	755	9,559	3,820	1,354
.....1929..	94	24,415	2,280	604	812	8,805	2,332	5,079
.....average yield (bu.).....1939..	21.5	11.9	31.8	13.4	37.4	27.5	28.6	10.8
Oats threshed or cut and fed unthreshed.....farms reporting.....1939..	414	53,205	5,916	254	1,783	8,933	3,268	971
.....acres.....1939..	8,997	1,434,405	32,100	1,547	22,872	157,726	62,655	24,514
.....1929..	4,591	1,326,549	43,469	3,988	13,075	126,124	56,995	101,478
Oats threshed.....farms reporting.....1939..	265	39,164	5,650	235	1,658	8,190	3,099	804
.....acres.....1939..	7,099	1,263,642	30,505	1,324	22,063	151,005	59,345	19,160
.....1929..	3,721	1,144,389	41,794	3,686	11,771	109,196	50,926	80,200
.....average yield (bu.).....1939..	26.7	25.4	37.8	29.0	54.8	43.7	33.4	13.9
Oats cut and fed un- threshed.....farms reporting.....1939..	155	15,501	318	23	139	972	232	217
.....acres.....1939..	1,898	170,763	1,595	223	809	6,721	3,310	5,354
.....1929..	870	182,160	1,675	312	1,304	16,828	6,069	21,278
Barley threshed.....farms reporting.....1939..	327	8,506	9,577	770	945	3,034	2,530	779
.....acres.....1939..	7,982	194,059	75,507	8,480	11,240	80,788	49,087	20,156
.....1929..	1,239	192,823	32,452	5,614	7,592	44,352	48,554	86,203
.....average yield (bu.).....1939..	22.6	13.8	41.4	25.4	41.0	31.9	32.3	17.7
Rye threshed.....farms reporting.....1939..	10	363	81	41	78	473	51	269
.....acres.....1939..	209	15,391	621	1,005	481	13,366	874	9,097
.....1929..	10	2,579	753	2,243	197	11,545	265	29,430
.....average yield (bu.).....1939..	8.5	6.8	18.0	5.3	21.0	10.8	17.3	5.5
Flax threshed.....farms reporting.....1939..	14	318	.....	.....	4	212	1	2
.....acres.....1939..	365	7,001	.....	.....	171	10,449	2	6
.....1929..	.....	.....	.....	.....	.....	.....	223	17,657
.....average yield (bu.).....1939..	13.7	10.1	.....	.....	3.1	8.6	7.0	10.0
Any wheat threshed.....farms reporting.....1939..	763	25,873	10,544	2,039	2,031	10,655	2,577	1,854
.....acres.....1939..	66,846	2,677,218	71,532	127,225	21,273	1,942,661	32,824	128,901
.....1929..	3,065	2,966,446	89,918	175,781	52,677	2,242,365	34,385	305,938
Winter wheat threshed.....farms reporting.....1939..	763	25,873	1,887	1,525	177	8,010	205	1,057
.....acres.....1939..	66,846	2,677,218	20,334	118,080	1,716	1,179,142	3,982	83,703
.....1929..	2,997	2,959,289	20,108	165,211	4,230	1,146,403	3,897	127,921
.....average yield (bu.).....1939..	15.5	10.1	24.1	15.7	30.1	25.2	16.5	9.3
Spring wheat threshed.....farms reporting.....1939..	.....	.....	8,976	602	1,868	4,686	2,409	1,087
.....acres.....1939..	.....	.....	51,198	9,145	19,557	763,719	28,842	45,198
.....1929..	68	7,157	69,810	10,570	48,447	1,095,962	30,488	178,017
.....average yield (bu.).....1939..	.....	.....	30.1	18.3	36.3	17.8	22.4	6.7
Rice (rough or paddy) threshed.....farms reporting.....1939..	810	2	.....	.....	.....	.....	.....	.....
.....acres.....1939..	186,230	6	.....	.....	.....	.....	.....	.....
.....1929..	103,973	1,643	.....	.....	.....	.....	.....	.....
.....average yield (bu.).....1939..	55.8	(²)	.....	.....	.....	.....	.....	.....
Miscellaneous crops:								
Irish potatoes.....farms reporting.....1939..	709	86,797	5,599	147	2,754	19,324	1,740	733
.....acres.....1939..	7,904	36,378	12,703	432	17,762	16,189	8,322	4,174
.....1929..	8,300	31,486	10,371	427	19,143	24,765	7,890	12,062
.....average yield (bu.).....1939..	93.4	54.0	162.2	44.4	249.5	127.2	181.3	36.5
Sweetpotatoes and yams.....farms reporting.....1939..	282	57,397	10	.....	1	3	.....	1
.....acres.....1939..	725	59,068	8	.....	2	1	.....	(²)
.....1929..	529	44,123	12	.....	9	5	.....	(²)
.....average yield (bu.).....1939..	103.8	51.7	92.4	.....	15.0	108.0	.....	(²)
Cotton.....farms reporting.....1939..	5,642	267,480	.....	.....	.....	.....	.....	.....
.....acres.....1939..	178,106	7,927,605	.....	.....	.....	.....	.....	.....
.....1929..	264,317	16,549,251	.....	.....	.....	.....	.....	.....
.....average yield (bales) ³.....1939..	0.84	0.33	.....	.....	.....	.....	.....	.....

¹1929 data for sorghums cut for silage included with sorghums cut for hay or fodder.²Less than 1 acre reported.³Running square bales of lint cotton, counting round as half bales.

CENSUS OF IRRIGATION—UNITED STATES SUMMARY

TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929; BY STATES—Continued

[Yields for irrigated crops based on farms reporting entire crop irrigated; yields for nonirrigated crops based on farms reporting no irrigation for such crops. This table is presented in two sections, the first section beginning on p. 81. For the 17 western States and Arkansas and Louisiana]

ITEM (For definitions: "Farms reporting," etc., see text)	TOTAL (19 States, excl. Florida)		ARIZONA		ARKANSAS		CALIFORNIA	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Miscellaneous crops—Continued:								
1 Sugar beets for sugar.....farms reporting.....1939..	29,213	764	3				1,643	176
2 .....acres.....1939..	626,190	20,200	293				143,376	8,337
3 .....1929..	501,951	26,467					35,045	4,793
4 .....average yield (tons).....1939..	13.07	9.77	15.72				16.12	11.43
5 Hops.....farms reporting.....1939..	324	559					91	27
6 .....acres.....1939..	12,896	16,868					5,643	711
7 .....1929..	4,811	18,474					1,648	2,496
8 .....average yield (lb.).....1939..	1,422	851					1,434	1,154
9 Broomcorn.....farms reporting.....1939..	57	5,521	3			212	8	
10 .....acres.....1939..	774	195,643	75			210	88	
11 .....1929..	186	288,187	18	5		190	8	106
12 .....average yield (lb.).....1939..	420	226	132			319	372	
13 Popcorn.....farms reporting.....1939..	618	9,300	1	1		411	29	29
14 .....acres.....1939..	2,479	10,543	1	2		282	108	2,008
15 .....1929..	743	14,760	4	1		241	11	28
16 .....average yield (bu.).....1939..	24.3	12.1	20.0	4.5		11.0	21.9	10.9
17 Root and grain crops (other than corn and annual legumes) hogged or grazed off.....farms reporting.....1939..	1,503	30,965	185	29		443	325	648
18 .....acres.....1939..	20,162	847,354	2,703	903		2,154	6,191	24,724
19 Alfalfa seed.....farms reporting.....1939..	8,899	23,187	485	1		20	523	179
20 .....acres.....1939..	219,149	355,985	34,221	10		237	20,375	4,748
21 .....1929..	137,754	8,072,931	14,559	81,499		49,340	8,765	786,181
22 .....average yield (bu.).....1939..	2.2	1.5	2.8	0.2		1.3	3.1	2.2
23 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....farms reporting.....1939..	86,576	211,532	2,118	619	3	41,214	49,608	19,186
24 .....acres.....1939..	1,374,458	857,670	22,607	1,051	10	108,546	1,084,890	330,181
25 .....1929..	1,494,637	1,085,412	19,775	2,186	80	140,740	1,172,171	431,276
Annual legumes:								
26 Soybeans, total.....farms reporting.....1939..	227	101,315	8		6	36,496	3	2
27 .....acres.....1939..	1,977	1,205,367	80		468	595,217	47	24
28 .....1929..	1,031	321,886	1		19	54,288		
29 Cowpeas, total.....farms reporting.....1939..	275	273,986	3		5	87,115	46	20
30 .....acres.....1939..	1,802	2,190,282	29		113	760,929	343	114
31 .....1929..	4,422	422,321	21	29	10	130,181	48	47
32 Peanuts, total.....farms reporting.....1939..	345	139,392	13	1		32,608	110	10
33 .....acres.....1939..	3,448	569,882	21	1		55,356	1,116	73
34 .....1929..	627	369,940	21	7	2	28,628	96	19
35 Vetches, velvetbeans, mung and horse beans.....farms reporting.....1939..	432	23,026				1,396	249	925
36 .....acres.....1939..	6,662	301,858				12,694	5,254	19,006
37 Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....farms reporting.....1939..	19,745	15,569	884	732		1,019	3,575	1,536
38 .....acres.....1939..	449,298	495,243	3,515	11,964		1,262	179,313	107,299
39 .....1929..	427,996	715,723	1,307	4,264		1,595	189,381	137,982
40 .....average yield (bu.).....1939..	23.2	5.5	9.2	3.4		6.0	24.0	12.7
41 Lima beans (dry) ¹.....farms reporting.....1939..	975	578	34	12			941	566
42 .....acres.....1939..	71,277	52,805	78	162			71,199	52,643
43 .....average yield (bu.).....1939..	28.1	14.7	7.2	3.0			28.1	14.7
44 Other dry field and seed beans ¹.....farms reporting.....1939..	3,698	1,767	857	720			2,841	1,047
45 .....acres.....1939..	111,551	66,478	3,437	11,822			108,114	54,656
46 .....average yield (bu.).....1939..	21.1	9.4	9.2	3.4			21.5	10.9
47 Dry field and seed peas.....farms reporting.....1939..	4,265	3,623	63	4		19	138	133
48 .....acres.....1939..	76,506	154,754	63	36		61	8,571	4,864
49 .....average yield (bu.) ².....1939..	19.3	17.4	3.3	0.8		3.6	21.4	12.5
Hay crops, exclusive of sorghums:								
50 All hay.....acres..... ³ 1939..	6,447,922	16,707,869	138,793	10,998	490	1,258,709	928,667	621,746
51 .....1929..	6,758,431	19,147,810	103,861	17,581	166	637,223	979,321	850,283
52 Annual legumes saved for hay.....farms reporting.....1939..	919	121,357	13	5	8	48,334	246	359
53 .....acres.....1939..	10,524	928,119	82	42	152	363,720	3,402	6,456
54 .....1929..	19,833	404,114	5	11	54	112,916	1,756	3,408
55 .....average yield (tons).....1939..	1.76	0.97	1.44	0.31	0.95	1.01	2.20	1.63
56 Alfalfa hay.....farms reporting.....1939..	136,096	149,219	3,504	258		8,728	22,983	2,102
57 .....acres.....1939..	3,651,869	2,239,829	122,656	1,868		94,939	686,656	45,665
58 .....1929..	4,096,381	4,114,304	91,763	4,295	20	49,320	719,610	75,336
59 .....average yield (tons).....1939..	2.64	1.39	2.47	0.99		2.25	4.27	2.06
60 Sweetclover hay.....farms reporting.....1939..	3,934	28,316	58	12		657	255	97
61 .....acres.....1939..	57,840	505,718	662	40		4,933	3,768	1,776
62 .....1929..	29,279	596,758	137	140		30,661	435	546
63 .....average yield (tons).....1939..	1.45	1.07	2.22	0.68		1.01	2.68	1.68
64 Clover or timothy hay, alone or mixed.....farms reporting.....1939..	13,757	29,742	29	10		2,429	577	415
65 .....acres.....1939..	534,059	354,071	278	66		20,489	24,274	9,054
66 .....1929..	734,137	1,101,483	415	177	24	128,798	34,505	9,714
67 .....average yield (tons).....1939..	1.37	1.60	1.07	0.71		1.07	1.62	1.78
68 Small grain hay.....farms reporting.....1939..	17,862	116,832	656	251		10,930	6,041	14,187
69 .....acres.....1939..	241,831	2,024,609	10,957	3,813		77,721	97,135	443,534
70 .....1929..	219,342	2,383,440	7,504	5,234	15	41,998	115,877	626,598
71 .....average yield (tons).....1939..	1.47	1.04	1.50	0.57		0.82	1.66	1.31
72 All other tame hay.....farms reporting.....1939..	7,199	177,347	179	117		15,411	1,158	1,482
73 .....acres.....1939..	303,283	2,276,147	3,069	1,593		121,799	40,159	39,591
74 .....1929..	356,211	1,131,968	2,361	2,431	8	132,160	46,945	62,404
75 .....average yield (tons).....1939..	1.25	1.06	1.23	1.10		1.10	1.44	1.36
76 Wild hay.....farms reporting.....1939..	11,555	205,644	51	91		20,370	635	2,702
77 .....acres.....1939..	1,648,149	7,879,395	1,089	3,578		161,946	73,239	75,670
78 .....1929..	1,303,248	9,415,743	1,676	5,293	45	141,370	60,193	72,277
79 .....average yield (tons).....1939..	0.93	0.73	1.21	0.73		1.07	1.31	1.02

¹Separate reports only for Arizona and California.²Average yields were computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used.³Data for 1939 include lespedeza hay, not shown separately.⁴Data for 1929 are for "Sweet, crimson, and Japan (lespedeza) clover."

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TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929, BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	COLORADO		IDAHO		KANSAS		LOUISIANA	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Miscellaneous crops—Continued:								
1 Sugar beets for sugar.....farms reporting.....1939..	6,872	37	5,873	25	252	1		
2 .....acres.....1939..	138,485	304	70,627	177	6,957	20		
3 .....1929..	206,245	3,590	47,163	651	5,000	1,149		
4 .....average yield (tons).....1939..	11.04	4.81	13.85	12.49	7.89	1.25		
5 Hops.....farms reporting.....1939..			3					
6 .....acres.....1939..			96					
7 .....1929..								
8 .....average yield (lb.).....1939..			1,125					
9 Broomcorn.....farms reporting.....1939..	6	390	2	1		257		287
10 .....acres.....1939..	19	45,313	9	10		11,564		100
11 .....1929..	130	64,118	11		8	49,864		47
12 .....average yield (lb.).....1939..	387	162	778	60		176		334
13 Popcorn.....farms reporting.....1939..	173	56	133	4	10	2,250		1,115
14 .....acres.....1939..	452	82	1,077	4	10	2,981		406
15 .....1929..	231	391	233	3		3,473		66
16 .....average yield (bu.).....1939..	25.2	7.0	28.3	14.5	11.1	11.6		17.9
17 Root and grain crops (other than corn and annual legumes) hogged or grazed off.....farms reporting.....1939..	156	151	136	95	22	1,495		430
18 .....acres.....1939..	2,023	7,462	917	1,321	657	57,456		1,085
19 Alfalfa seed.....farms reporting.....1939..	889	106	2,068	754	117	8,699		13
20 .....acres.....1939..	16,220	1,891	41,082	17,830	4,486	106,016		761
21 .....1929..	13,384	796,592	32,989	733,456	3,971	725,651		11,811
22 .....average yield (bu.).....1939..	1.4	1.0	1.6	1.1	1.6	1.4		1.0
23 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....farms reporting.....1939..	4,858	527	3,235	1,508	78	8,648	8	12,157
24 .....acres.....1939..	23,442	933	16,167	1,791	372	25,874	25	48,731
25 .....1929..	29,612	2,886	32,575	4,414	115	66,426	38	25,713
Annual legumes:								
26 Soybeans, total.....farms reporting.....1939..	89	17	4			4,776	27	52,706
27 .....acres.....1939..	487	111	24			39,827	235	516,638
28 .....1929..	170	413	75	96	30	18,650	99	216,549
29 Cowpeas, total.....farms reporting.....1939..	40	25		1	2	857	53	48,881
30 .....acres.....1939..	315	202		1	12	8,830	170	372,301
31 .....1929..	1,421	62				3,801	44	74,591
32 Peanuts, total.....farms reporting.....1939..	1				1	18		25,807
33 .....acres.....1939..	(1)				1	19		33,095
34 .....1929..		1	47	63		114	3	13,404
35 Vetches, velvetbeans, mung and horse beans.....farms reporting.....1939..	2	1	15	3		47		6,008
36 .....acres.....1939..	2	(1)	157	49		371		57,406
37 Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....farms reporting.....1939..	5,367	2,412	3,421	441	1	25		392
38 .....acres.....1939..	92,302	148,686	77,456	21,681	4	57		614
39 .....1929..	40,138	335,446	116,813	16,806		22,595	1	1,080
40 .....average yield (bu.).....1939..	19.4	3.5	30.0	6.8	10.0	4.4		8.3
41 Lima beans (dry) ².....farms reporting.....1939..								
42 .....acres.....1939..								
43 .....1929..								
44 .....average yield (bu.).....1939..								
45 Other dry field and seed beans ².....farms reporting.....1939..								
46 .....acres.....1939..								
47 .....1929..								
48 .....average yield (bu.).....1939..								
49 Dry field and seed peas.....farms reporting.....1939..	1,077	76	1,232	526		2		4
.....acres.....1939..	29,290	532	19,262	29,908		6		4
.....average yield (bu.) ².....1939..	15.2	5.7	22.0	15.9		3.8		
Hay crops, exclusive of sorghums:								
50 All hay.....acres..... ⁴ 1939..	1,077,563	202,127	817,303	303,243	16,141	1,152,013	287	297,220
51 .....1929..	1,262,506	356,068	833,394	317,341	21,746	1,930,555	256	160,897
52 Annual legumes saved for hay.....farms reporting.....1939..	174	26	27	59	1	2,785	73	27,585
53 .....acres.....1939..	3,148	332	264	747	3	21,290	272	141,633
54 .....1929..	15,506	1,268	290	389	37	9,986	211	66,115
55 .....average yield (tons).....1939..	1.35	0.66	2.18	1.11	3.00	1.19	2.36	1.14
56 Alfalfa hay.....farms reporting.....1939..	19,427	1,934	23,263	7,577	432	30,937		1,733
57 .....acres.....1939..	534,255	44,518	613,177	160,857	15,415	360,336		27,914
58 .....1929..	717,934	92,042	630,634	135,811	21,044	708,578	11	11,800
59 .....average yield (tons).....1939..	1.84	0.97	2.64	1.18	1.58	1.56		2.43
60 Sweetclover hay.....farms reporting.....1939..	875	100	309	320	3	1,732		244
61 .....acres.....1939..	16,179	2,344	3,589	5,011	39	20,123		1,710
62 .....1929..	11,222	3,098	1,987	843	208	20,873		24,062
63 .....average yield (tons).....1939..	1.22	0.72	1.74	1.24	1.00	1.14		1.21
64 Clover or timothy hay, alone or mixed.....farms reporting.....1939..	1,777	320	4,289	2,265		1,408		505
65 .....acres.....1939..	126,308	7,176	90,610	34,897		14,413		10,126
66 .....1929..	163,144	18,050	113,286	67,681		181,851	2	3,523
67 .....average yield (tons).....1939..	1.32	0.75	1.33	1.24		1.04		0.94
68 Small grain hay.....farms reporting.....1939..	2,028	2,364	4,750	22	3,825	1	359	
69 .....acres.....1939..	24,694	63,850	11,179	62,603	348	53,092	5	2,107
70 .....1929..	24,206	99,000	6,735	73,469	142	20,028	5	1,049
71 .....average yield (tons).....1939..	1.09	0.46	1.47	1.26	0.94	0.65	1.00	1.06
72 All other tame hay.....farms reporting.....1939..	1,033	952	407	707	29	9,462		2,592
73 .....acres.....1939..	63,109	22,858	16,346	11,559	275	79,213		26,351
74 .....1929..	57,389	54,114	17,396	6,651	155	70,785	27	36,808
75 .....average yield (tons).....1939..	1.22	0.66	1.09	1.09	3.06	1.28		1.24
76 Wild hay.....farms reporting.....1939..	1,859	1,513	1,169	941	4	30,657		4,615
77 .....acres.....1939..	309,880	61,049	82,138	27,569	61	584,930		31,072
78 .....1929..	273,105	88,496	63,116	32,327	160	918,454		17,540
79 .....average yield (tons).....1939..	0.83	0.72	1.13	0.95	0.89	1.00		1.38

² Separate reports only for Arizona and California.

³ Average yields were computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used.

⁴Data for 1939 include lespedeza hay, not shown separately.

^bData for 1929 are for "Sweet, crimson, and Japan (lespedeza) clover."

CENSUS OF IRRIGATION—UNITED STATES SUMMARY

TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929, BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	MONTANA		NEBRASKA		NEVADA		NEW MEXICO	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Miscellaneous crops—Continued:								
1 Sugar beets for sugar.....farms reporting.....1939..	2,738	6	2,486	151	8	.....	24	.....
2 .....acres.....1939..	71,527	45	65,926	2,073	1,654	.....	308	.....
3 .....1929..	33,724	1,192	78,767	5,159	.....	.....	388	1
4 .....average yield (tons).....1939..	12.34	1.13	11.87	6.65	9.96	.....	5.99	.....
5 Hops.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
6 .....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
7 .....1929..	.....	.....	.....	.....	.....	.....	.....	.....
8 .....average yield (lb.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....
9 Broomcorn.....farms reporting.....1939..	1	.....	.....	12	.....	.....	14	724
10 .....acres.....1939..	1	.....	.....	26	.....	.....	321	53,220
11 .....1929..	.....	.....	.....	159	.....	.....	11	38,625
12 .....average yield (lb.).....1939..	42	.....	.....	378	.....	.....	329	263
13 Popcorn.....farms reporting.....1939..	55	78	69	1,444	.....	.....	10	3
14 .....acres.....1939..	54	64	249	1,315	.....	.....	24	6
15 .....1929..	81	7	63	8,486	.....	.....	6	62
16 .....average yield (bu.).....1939..	23.8	10.3	19.7	11.9	.....	.....	25.1	20.8
17 Root and grain crops (other than corn and annual legumes) hogged or grazed off.....farms reporting.....1939..	42	83	15	1,467	48	2	119	217
18 .....acres.....1939..	396	2,786	125	33,567	293	25	1,993	7,975
19 Alfalfa seed.....farms reporting.....1939..	1,004	913	175	6,005	72	.....	249	9
20 .....acres.....1939..	21,001	26,247	3,076	69,215	1,461	.....	7,991	48
21 .....1929..	5,651	734,414	1,068	1,138,017	1,159	145,609	3,418	98,179
22 .....average yield (bu.).....1939..	2.9	1.9	1.8	1.1	2.3	.....	2.0	2.1
23 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....farms reporting.....1939..	1,202	353	210	5,776	405	16	4,372	486
24 .....acres.....1939..	4,017	582	421	10,001	752	10	13,027	1,176
25 .....1929..	6,084	1,701	307	28,836	1,282	95	10,951	2,132
Annual legumes:								
26 Soybeans, total.....farms reporting.....1939..	10	1	17	1,346	.....	.....	26	17
27 .....acres.....1939..	57	20	73	10,003	.....	.....	121	120
28 .....1929..	176	195	8	2,587	.....	.....	171	132
29 Cowpeas, total.....farms reporting.....1939..	.....	.....	.....	13	.....	.....	12	13
30 .....acres.....1939..	.....	.....	.....	97	.....	.....	25	40
31 .....1929..	.....	.....	.....	.....	.....	.....	1,297	650
32 Peanuts, total.....farms reporting.....1939..	.....	.....	.....	4	.....	.....	173	35
33 .....acres.....1939..	.....	.....	.....	1	.....	.....	1,833	258
34 .....1929..	.....	.....	.....	25	.....	.....	381	197
35 Vetches, velvetbeans, mung and horse beans.....farms reporting.....1939..	3	2	.....	.....	1	.....	36	22
36 .....acres.....1939..	51	31	.....	.....	50	.....	31	36
37 Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....farms reporting.....1939..	709	25	1,130	62	2	.....	2,381	3,849
38 .....acres.....1939..	13,769	43	14,643	576	22	.....	18,021	175,670
39 .....1929..	39,738	7,672	2,225	4,648	14	2	12,143	155,114
40 .....average yield (bu.).....1939..	22.6	5.1	25.7	3.3	13.9	.....	13.1	3.3
41 Lima beans (dry) ¹.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
42 .....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
43 .....average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....
44 Other dry field and seed beans ¹.....farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
45 .....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
46 .....average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....
47 Dry field and seed peas.....farms reporting.....1939..	571	72	.....	.....	.....	.....	864	450
48 .....acres.....1939..	13,522	1,857	.....	.....	.....	.....	2,035	808
49 .....average yield (bu.) ².....1939..	20.6	18.9	.....	.....	.....	.....	7.8	4.0
Hay crops, exclusive of sorghums:								
50 All hay.....acres..... ³ 1939..	882,352	832,636	98,443	3,126,080	389,916	5,068	146,139	53,961
51 .....1929..	932,263	1,145,163	108,912	4,211,996	357,861	6,062	117,065	56,422
52 Annual legumes saved for hay.....farms reporting.....1939..	14	9	8	732	.....	.....	84	19
53 .....acres.....1939..	226	107	89	5,160	.....	.....	423	58
54 .....1929..	295	609	19	2,311	126	.....	159	458
55 .....average yield (tons).....1939..	1.48	1.29	1.03	1.17	.....	.....	0.93	0.90
56 Alfalfa hay.....farms reporting.....1939..	9,660	5,707	2,482	32,770	2,214	3	9,168	705
57 .....acres.....1939..	366,609	167,195	57,043	444,863	127,044	49	120,674	4,890
58 .....1929..	413,211	326,854	84,579	1,054,506	146,155	613	94,900	6,697
59 .....average yield (tons).....1939..	1.96	1.13	2.35	1.13	2.28	0.59	2.59	1.19
60 Sweetclover hay.....farms reporting.....1939..	697	3,462	100	2,010	26	.....	151	37
61 .....acres.....1939..	13,368	80,114	1,193	27,372	372	.....	1,880	221
62 .....1929..	6,976	63,186	723	76,745	197	15	305	294
63 .....average yield (tons).....1939..	1.40	1.08	1.26	0.84	1.38	.....	1.12	0.70
64 Clover or timothy hay, alone or mixed.....farms reporting.....1939..	2,158	1,322	14	254	155	1	383	180
65 .....acres.....1939..	108,267	41,082	131	3,942	19,739	990	3,701	2,883
66 .....1929..	175,167	96,536	648	175,114	35,192	80	5,755	5,039
67 .....average yield (tons).....1939..	1.33	1.03	1.15	0.90	1.22	.....	1.27	0.89
68 Small grain hay.....farms reporting.....1939..	1,039	6,315	259	5,567	289	8	807	874
69 .....acres.....1939..	14,586	144,137	3,375	119,671	8,425	473	6,990	11,098
70 .....1929..	9,700	285,777	685	37,188	3,534	789	4,791	17,833
71 .....average yield (tons).....1939..	1.30	0.89	0.93	0.56	1.31	0.48	1.17	0.81
72 All other tame hay.....farms reporting.....1939..	650	2,258	122	11,558	201	1	772	808
73 .....acres.....1939..	38,058	48,792	3,530	125,269	19,148	10	7,151	21,481
74 .....1929..	24,916	36,150	1,201	97,179	30,930	175	4,499	9,573
75 .....average yield (tons).....1939..	1.22	0.87	0.99	0.96	1.29	1.00	1.18	0.55
76 Wild hay.....farms reporting.....1939..	2,135	7,696	357	29,938	732	20	249	466
77 .....acres.....1939..	341,238	351,219	33,082	2,399,803	215,188	3,546	5,309	13,390
78 .....1929..	301,938	336,051	21,057	2,768,953	141,727	4,390	6,656	16,428
79 .....average yield (tons).....1939..	0.94	0.77	0.82	0.64	0.98	1.18	1.01	0.59

¹ Separate reports only for Arizona and California.² Average yields were computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used.³ Data for 1939 include lespedeza hay, not shown separately.⁴ Data for 1929 are for "Sweet, crimson, and Japan (lespedeza) clover."

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TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929; BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	NORTH DAKOTA		OKLAHOMA		OREGON		SOUTH DAKOTA	
	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Miscellaneous crops—Continued:								
Sugar beets for sugar.....farms reporting.....1939..	139	227			382		321	1
.....acres.....1939..	3,839	8,609			6,574		6,903	17
.....1929..	1,403	6,846					10,949	384
.....average yield (tons).....1939..	13.91	9.08			14.94		8.72	2.35
Hops.....farms reporting.....1939..					39	518		
.....acres.....1939..					2,887	15,762		
.....1929..					1,081	15,246		
.....average yield (lb.).....1939..					1,206	841		
Broomcorn.....farms reporting.....1939..	1	7		2,667	3			10
.....acres.....1939..	1	111		60,362	17			152
.....1929..				124,990		3		11
.....average yield (lb.).....1939..	30	575		268	635			307
Popcorn.....farms reporting.....1939..	4	326		225	11	23	18	276
.....acres.....1939..	13	301		447	23	23	19	558
.....1929..		4		443	3	33		1,392
.....average yield (bu.).....1939..	11.2	10.3		14.7	34.8	21.1	28.4	12.4
Root and grain crops (other than corn and annual legumes) hogged or grazed off.....farms reporting.....1939..	1	112	2	8,089	75	856	7	455
.....acres.....1939..	3	2,111	16	198,150	612	12,182	24	17,548
Alfalfa seed.....farms reporting.....1939..	11	1,065	19	3,514	501	163	104	711
.....acres.....1939..	203	14,299	563	78,411	8,513	2,818	1,487	8,742
.....1929..		287,080	316	181,469	2,451	247,064	899	878,291
.....average yield (bu.).....1939..	1.7	1.3	2.3	1.8	1.7	1.0	1.7	1.2
Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....farms reporting.....1939..	15	226	36	18,561	3,308	18,119	81	730
.....acres.....1939..	10	164	134	44,638	26,306	101,951	157	705
.....1929..		1,455	46	74,850	32,319	119,985	171	5,625
Annual legumes:								
Soybeans, total.....farms reporting.....1939..	1	186		2,280		4	1	178
.....acres.....1939..	2	2,830		20,749		4	3	1,480
.....1929..		502		21,371	20	281	2	2,167
Cowpeas, total.....farms reporting.....1939..		1	2	32,659	1	1		3
.....acres.....1939..		1	7	222,503	20	3		19
.....1929..	205	1,236	1	52,529	11	286		31
Peanuts, total.....farms reporting.....1939..		1	2	14,519			1	
.....acres.....1939..		(¹)	(¹)	69,098			1	
.....1929..			1	103,197				
Vetches, velvetbeans, mung and horse beans.....farms reporting.....1939..				689	103	10,817		3
.....acres.....1939..				6,918	976	179,744		55
Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....farms reporting.....1939..	13	38		580	51	100	6	16
.....acres.....1939..	151	50		1,456	524	691	5	22
.....1929..	484	1,490		1,231	95	7,529	5	1,764
.....average yield (bu.).....1939..	16.9	8.4		4.9	9.8	6.2	14.0	5.9
Lima beans (dry) ².....farms reporting.....1939..								
.....acres.....1939..								
.....average yield (bu.).....1939..								
Other dry field and seed beans ².....farms reporting.....1939..								
.....acres.....1939..								
.....average yield (bu.).....1939..								
Dry field and seed peas.....farms reporting.....1939..		14		77	81	1,034		1
.....acres.....1939..		227		1,125	1,582	30,653		1
.....average yield (bu.) ³.....1939..		16.4		3.2	17.8	16.1		10.0
Hay crops, exclusive of sorghums:								
All hay.....acres..... ⁴ 1939..	7,040	2,808,846	1,964	1,038,984	495,146	562,513	23,070	2,420,386
.....1929..	3,336	2,684,204	532	886,183	478,340	627,351	26,734	3,461,219
Annual legumes saved for hay.....farms reporting.....1939..		50		10,839	91	5,610	1	65
.....acres.....1939..		415		83,836	1,300	67,975	3	531
.....1929..	10	3,352		42,972	259	52,368		1,449
.....average yield (tons).....1939..		1.11		0.71	1.99	1.95	1.00	1.07
Alfalfa hay.....farms reporting.....1939..	87	6,291	44	13,646	7,987	7,162	484	12,408
.....acres.....1939..	1,719	103,702	1,359	232,353	203,802	79,857	13,896	174,651
.....1929..	1,613	285,467	515	181,270	198,870	50,665	22,615	856,575
.....average yield (tons).....1939..	2.00	1.02	1.46	1.63	2.83	1.91	1.78	1.03
Sweetclover hay.....farms reporting.....1939..	82	14,223		564	193	557	100	2,789
.....acres.....1939..	701	294,935		5,322	1,999	4,380	1,208	42,564
.....1929..	244	288,641		7,181	602	2,640	91	67,708
.....average yield (tons).....1939..	1.40	1.07		0.97	1.72	1.55	1.22	1.02
Clover or timothy hay, alone or mixed.....farms reporting.....1939..	1	353		391	2,040	4,744	13	345
.....acres.....1939..	9	6,061		3,725	43,265	44,060	374	6,094
.....1929..	19	68,110	5	23,774	57,040	72,274	1,142	70,816
.....average yield (tons).....1939..	1.56	0.97		1.04	1.57	1.71	1.27	0.74
Small grain hay.....farms reporting.....1939..	7	9,501		5,453	2,166	18,849	102	5,264
.....acres.....1939..	76	168,211		55,985	31,147	274,914	1,245	143,935
.....1929..	291	332,780		25,248	26,536	312,372	238	78,018
.....average yield (tons).....1939..	1.56	0.88		0.75	1.53	1.41	0.88	0.59
All other tame hay.....farms reporting.....1939..	13	28,828	1	25,593	640	4,943	107	19,484
.....acres.....1939..	528	536,754	5	293,454	33,438	52,070	1,527	276,092
.....1929..		125,986	5	124,052	32,890	66,312	115	49,137
.....average yield (tons).....1939..	1.38	1.02	1.20	0.98	1.38	1.70	1.23	1.07
Wild hay.....farms reporting.....1939..	18	40,660		14,114	1,094	2,516	99	32,579
.....acres.....1939..	4,007	1,698,768		353,775	180,195	39,257	4,817	1,776,519
.....1929..	1,159	1,779,868	7	481,686	163,043	70,720	2,533	2,337,516
.....average yield (tons).....1939..	1.49	0.74		0.95	1.00	1.13	0.88	0.61

¹ Less than 1 acre reported.² Separate reports only for Arizona and California.³ Average yields were computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used.⁴ Data for 1939 include lespedeza hay, not shown separately.⁵ Data for 1929 are for "Sweet, crimson, and Japan (lespedeza) clover."

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TABLE 22.—SPECIFIED CROPS GROWN ON IRRIGATED AND NONIRRIGATED LANDS—FARMS REPORTING AND AVERAGE YIELDS, 1939; AND ACREAGES, 1939 AND 1929; BY STATES—Continued

ITEM (For definitions: "Farms reporting," etc., see text)			TEXAS		UTAH		WASHINGTON		WYOMING	
			Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated	Irrigated	Nonirrigated
Miscellaneous crops—Continued:										
1	Sugar beets for sugar.....	farms reporting.....1939..	14	.....	6,090	29	628	104	1,740	7
2		acres.....1939..	84	.....	48,279	119	11,883	366	49,475	133
3		1929..	.....	.....	39,537	567	134	1,372	43,596	757
4		average yield (tons).....1939..	9.76	.....	13.67	7.82	17.26	14.74	11.22	3.30
5	Hops.....	farms reporting.....1939..	.....	.....	.....	.....	191	14	.....	.....
6		acres.....1939..	.....	.....	.....	.....	4,270	395	.....	.....
7		1929..	.....	.....	.....	.....	2,082	732	.....	.....
8		average yield (lb.).....1939..	.....	.....	.....	.....	1,498	786	.....	.....
9	Broomcorn.....	farms reporting.....1939..	7	953	3	1	8	.....	1	.....
10		acres.....1939..	168	24,572	6	3	68	.....	1	.....
11		1929..	.....	10,069	.....	.....	.....	.....	.....	.....
12		average yield (lb.).....1939..	575	197	167	133	701	.....	200	.....
13	Popcorn.....	farms reporting.....1939..	36	3,034	10	.....	40	13	19	12
14		acres.....1939..	269	2,044	8	.....	132	8	40	12
15		1929..	4	112	19	.....	88	7	.....	11
16		average yield (bu.).....1939..	11.9	12.7	22.2	.....	24.5	22.8	18.4	4.3
17	Root and grain crops (other than corn and annual legumes) hogged or grazed off.....	farms reporting.....1939..	179	15,774	101	15	81	551	9	53
18		acres.....1939..	3,213	472,986	467	148	364	2,329	165	2,442
19	Alfalfa seed.....	farms reporting.....1939..	176	250	1,697	411	81	98	728	276
20		acres.....1939..	5,896	3,393	36,765	10,609	1,162	1,928	15,647	6,782
21		1929..	1,284	48,935	44,395	506,311	150	228,374	3,295	394,638
22		average yield (bu.).....1939..	2.7	2.3	1.9	1.1	1.9	1.1	2.1	1.7
23	Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....	farms reporting.....1939..	5,090	57,292	3,700	113	8,015	25,976	234	25
24		acres.....1939..	72,866	149,255	15,060	273	93,805	31,789	450	19
25		1929..	52,825	134,756	18,421	954	117,278	41,230	587	152
Annual legumes:										
26	Soybeans, total.....	farms reporting.....1939..	21	3,304	2	.....	1	.....	11	2
27		acres.....1939..	261	18,334	20	.....	50	.....	49	10
28		1929..	27	4,496	143	2	.....	.....	90	141
29	Cowpeas, total.....	farms reporting.....1939..	111	104,397	.....	.....	.....	.....	.....	.....
30		acres.....1939..	768	825,242	.....	.....	.....	.....	.....	.....
31		1929..	1,257	158,873	40	.....	.....	.....	67	11
32	Peanuts, total.....	farms reporting.....1939..	44	66,389	.....	.....	.....	.....	.....	.....
33		acres.....1939..	476	411,951	.....	.....	.....	.....	.....	.....
34		1929..	22	224,285	54	.....	.....	.....	.....	.....
35	Vetches, velvetbeans, mung and horse beans.....	farms reporting.....1939..	2	1,223	2	.....	19	1,890	.....	.....
36		acres.....1939..	21	7,873	6	.....	114	17,673	.....	.....
37	Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....	farms reporting.....1939..	146	4,067	309	72	97	75	1,353	128
38		acres.....1939..	1,095	15,495	3,565	2,878	1,363	2,154	43,550	4,625
39		1929..	188	5,407	1,373	573	89	4,400	24,002	6,135
40		average yield (bu.).....1939..	6.6	3.9	14.4	4.1	18.1	15.0	22.4	2.6
41	Lima beans (dry) ¹	farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
42		acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
43		average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....
44	Other dry field and seed beans ¹	farms reporting.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
45		acres.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
46		average yield (bu.).....1939..	.....	.....	.....	.....	.....	.....	.....	.....
47	Dry field and seed peas.....	farms reporting.....1939..	1	41	107	3	47	1,163	84	4
48		acres.....1939..	(²)	106	448	8	634	84,531	1,099	27
49		average yield (bu.) ².....1939..	(²)	4.6	17.3	.....	24.1	18.9	16.9	7.7
Hay crops, exclusive of sorghums:										
50	All hay.....	acres..... ⁴ 1939..	62,858	1,053,764	452,517	46,297	182,097	714,923	727,736	196,355
51		1929..	30,075	570,714	598,096	74,571	166,110	656,741	737,857	297,236
52	Annual legumes saved for hay.....	farms reporting.....1939..	37	24,005	92	2	42	873	8	.....
53		acres.....1939..	332	229,184	468	43	291	7,090	69	.....
54		1929..	159	98,104	111	40	188	8,234	648	124
55		average yield (tons).....1939..	1.50	0.55	1.93	0.95	2.20	1.90	1.13	.....
56	Alfalfa hay.....	farms reporting.....1939..	1,853	4,235	18,229	1,548	8,553	10,364	5,726	1,111
57		acres.....1939..	51,730	62,017	352,421	35,259	130,346	165,041	253,057	33,855
58		1929..	25,079	25,140	501,219	49,487	133,174	95,350	293,435	104,498
59		average yield (tons).....1939..	2.94	1.91	2.03	1.05	3.17	1.44	1.68	0.75
60	Sweetclover hay.....	farms reporting.....1939..	23	275	495	36	97	983	500	158
61		acres.....1939..	173	2,314	3,524	293	735	9,579	8,430	2,687
62		1929..	43	1,828	1,515	101	770	1,944	3,824	6,252
63		average yield (tons).....1939..	3.29	1.23	1.52	1.83	1.97	1.55	1.22	0.76
64	Clover or timothy hay, alone or mixed.....	farms reporting.....1939..	7	205	728	27	911	14,484	875	84
65		acres.....1939..	69	1,888	15,469	445	25,279	144,497	76,286	2,183
66		1929..	59	3,671	30,785	1,958	18,408	159,007	99,691	15,140
67		average yield (tons).....1939..	1.04	1.11	1.51	1.28	1.96	2.11	1.16	0.83
68	Small grain hay.....	farms reporting.....1939..	99	3,822	851	166	1,565	22,397	715	1,950
69		acres.....1939..	2,391	52,154	5,073	2,401	11,764	270,741	12,451	74,159
70		1929..	807	58,672	1,871	2,585	9,305	316,063	8,040	48,639
71		average yield (tons).....1939..	1.16	0.69	1.37	0.84	1.59	1.41	1.22	0.51
72	All other tame hay.....	farms reporting.....1939..	488	44,345	592	64	315	8,078	432	664
73		acres.....1939..	8,022	520,222	13,362	1,308	9,949	79,526	45,607	18,215
74		1929..	3,748	192,406	12,235	2,230	1,508	48,047	119,783	15,368
75		average yield (tons).....1939..	1.56	1.00	1.23	1.09	1.68	1.63	0.88	0.82
76	Wild hay.....	farms reporting.....1939..	13	12,189	1,399	328	114	2,952	1,627	1,297
77		acres.....1939..	137	185,113	62,200	8,548	3,733	38,449	331,836	65,256
78		1929..	180	190,893	50,360	18,170	2,757	28,096	213,636	107,215
79		average yield (tons).....1939..	1.73	0.95	1.15	1.12	1.37	1.15	0.79	0.63

¹Separate reports only for Arizona and California.²Less than 1 acre reported.³Average yields were computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used.⁴Data for 1939 include lespedeza hay, not shown separately.⁵Data for 1929 are for "Sweet, crimson, and Japan (lespedeza) clover."