

IRRIGATION OF AGRICULTURAL LANDS

Summary Table 6.—NUMBER OF FARMS, IRRIGATED FARMS, LAND IRRIGATED, NUMBER OF IRRIGATION ORGANIZATIONS, AND LAND IRRIGATED BY IRRIGATION ORGANIZATIONS: 1890 TO 1959

[Interstate organizations are counted once in each State, but only once in 18 States total. Acres irrigated is only part within State; acres irrigated direct by two or more organizations are counted twice. See text.]

State and item	1959	1954	1950	1945	1940	1935	1930	1920	1910	1900	1890
18 States, total:											
All farms.....number...	1,044,166	1,291,246	1,430,097	1,564,691	1,681,171	1,931,631	1,820,479	1,683,787	1,561,368	1,211,644	810,118
All land in farms.....acres...	714,860,571	714,646,180	699,178,437	684,020,148	611,005,769	590,578,471	552,640,743	487,984,204	399,046,472	359,839,348	180,704,505
Irrigated farms.....number...	267,431	286,793	288,914	277,814	290,126	288,495	264,051	221,623	162,491	113,829	54,136
Land irrigated in census year.....acres...	31,222,967	27,678,507	24,847,341	19,966,986	17,657,365	12,803,202	14,486,342	(1)	(1)	7,744,467	3,715,936
Irrigation organizations.....number...	8,749	NA	10,491	NA	5,583	NA	4,373	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	17,700,841	NA	14,974,785	NA	16,377,775	NA	13,130,663	12,339,434	NA	NA	NA
Arizona:											
All farms.....number...	7,233	9,321	10,412	13,142	18,468	18,824	14,173	9,975	9,227	5,809	1,426
All land in farms.....acres...	40,203,386	41,789,946	39,916,440	37,856,370	25,651,092	14,018,540	10,526,627	5,802,126	1,246,613	1,935,327	1,297,033
Irrigated farms.....number...	5,391	6,809	7,822	9,634	10,339	9,523	8,523	6,605	4,841	2,981	1,075
Land irrigated in census year.....acres...	1,152,450	1,177,407	963,560	736,027	575,464	430,056	448,806	(1)	(1)	185,396	65,821
Irrigation organizations.....number...	155	NA	163	NA	103	NA	92	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	643,846	NA	555,958	NA	580,202	NA	501,754	387,054	NA	NA	NA
California:											
All farms.....number...	99,274	123,075	137,168	138,917	132,658	150,360	135,676	117,670	88,197	72,542	52,894
All land in farms.....acres...	36,887,948	37,794,780	36,613,291	35,054,379	30,524,324	30,437,995	30,442,581	29,365,667	27,931,444	28,828,951	21,427,293
Irrigated farms.....number...	74,138	84,502	90,755	87,205	84,310	91,347	85,784	67,391	39,352	25,675	13,732
Land irrigated in census year.....acres...	7,395,570	7,048,049	6,438,324	4,952,819	4,276,554	3,513,700	3,540,350	(1)	(1)	1,446,114	1,004,233
Irrigation organizations.....number...	1,075	NA	1,506	NA	1,246	NA	965	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	4,184,482	NA	3,135,281	NA	3,171,568	NA	3,011,175	2,716,170	NA	NA	NA
Colorado:											
All farms.....number...	33,390	40,749	45,578	47,618	51,436	63,644	59,956	59,934	46,170	24,700	16,389
All land in farms.....acres...	38,787,312	38,385,234	37,953,099	36,217,808	31,527,240	29,978,472	28,876,171	24,462,014	13,532,113	9,474,588	4,598,941
Irrigated farms.....number...	20,312	23,355	27,121	28,054	29,766	30,321	31,288	28,756	25,857	17,613	9,659
Land irrigated in census year.....acres...	2,684,757	2,262,921	2,872,348	2,698,579	2,467,548	1,882,888	2,291,927	(1)	(1)	1,611,271	890,735
Irrigation organizations.....number...	1,933	NA	2,302	NA	848	NA	583	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	2,669,677	NA	2,399,618	NA	2,807,803	NA	2,423,911	2,333,973	NA	NA	NA
Idaho:											
All farms.....number...	33,670	38,740	40,284	41,498	43,663	45,113	41,674	42,106	30,807	17,471	6,603
All land in farms.....acres...	15,232,401	14,364,471	13,224,192	12,503,332	10,297,745	9,951,661	9,346,908	8,375,873	5,283,604	3,204,971	1,302,256
Irrigated farms.....number...	25,383	28,218	29,413	28,571	29,898	28,350	27,953	25,283	16,439	9,188	4,323
Land irrigated in census year.....acres...	2,576,580	2,324,571	2,137,237	2,026,280	1,895,048	1,388,200	1,634,321	(1)	(1)	608,718	217,005
Irrigation organizations.....number...	927	NA	1,064	NA	482	NA	410	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	2,299,457	NA	1,896,032	NA	2,854,343	NA	1,853,762	1,975,456	NA	NA	NA
Kansas and Oklahoma:											
All farms.....number...	199,023	239,146	273,640	305,982	336,014	387,914	369,908	357,274	368,033	281,098	175,443
All land in farms.....acres...	85,953,598	85,652,583	84,617,969	84,751,240	82,976,952	83,344,640	80,766,464	77,377,113	72,244,152	64,651,309	31,820,879
Irrigated farms.....number...	7,073	4,356	1,632	710	1,853	1,515	782	577	1,143	1,053	519
Land irrigated in census year.....acres...	959,733	439,702	172,757	98,485	87,309	46,196	59,048	(1)	(1)	26,379	20,818
Irrigation organizations.....number...	16	NA	13	NA	41	NA	12	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	106,468	NA	78,489	NA	42,984	NA	54,721	34,766	NA	NA	NA
Louisiana:											
All farms.....number...	74,438	111,127	124,181	129,295	150,007	170,216	161,445	135,463	120,546	115,969	69,294
All land in farms.....acres...	10,347,328	11,441,343	11,202,278	10,039,657	9,996,108	10,444,288	9,355,437	10,019,822	10,439,481	11,059,127	9,544,219
Irrigated farms.....number...	4,817	6,897	7,438	7,185	7,037	6,585	5,588	6,471	2,690	4,531	NA
Land irrigated in census year.....acres...	484,850	707,818	576,775	535,619	413,969	361,943	400,375	(1)	(1)	201,685	84,377
Irrigation organizations.....number...	203	NA	321	NA	49	NA	86	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	185,539	NA	260,897	NA	198,431	NA	224,642	195,209	NA	NA	NA
Montana:											
All farms.....number...	28,959	33,061	35,085	37,747	41,823	50,564	47,495	57,877	26,214	13,370	5,603
All land in farms.....acres...	64,081,391	61,468,903	59,247,434	58,787,318	46,451,594	47,511,868	44,659,152	35,070,656	13,545,603	11,844,454	1,964,197
Irrigated farms.....number...	11,935	13,114	13,457	12,997	15,087	13,864	11,925	10,807	8,970	8,043	3,706
Land irrigated in census year.....acres...	1,874,520	1,890,671	1,716,792	1,555,480	1,587,602	1,272,054	1,343,035	(1)	(1)	951,154	350,582
Irrigation organizations.....number...	1,050	NA	1,234	NA	432	NA	224	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	1,347,197	NA	1,149,358	NA	1,047,204	NA	709,638	705,114	NA	NA	NA
Nebraska:											
All farms.....number...	90,475	100,846	107,183	111,756	121,062	133,616	129,458	124,417	129,678	121,525	113,608
All land in farms.....acres...	47,755,708	47,486,580	47,466,828	47,752,941	47,343,981	46,615,762	44,708,565	42,225,475	38,622,021	29,911,779	21,593,444
Irrigated farms.....number...	18,936	12,500	9,680	7,156	6,913	5,140	4,602	3,021	1,852	1,932	214
Land irrigated in census year.....acres...	2,077,926	1,171,369	876,259	631,762	473,775	345,417	404,481	(1)	(1)	148,538	11,744
Irrigation organizations.....number...	68	NA	68	NA	97	NA	66	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	706,339	NA	508,161	NA	640,047	NA	475,145	374,550	NA	NA	NA

See footnotes at end of table.

# SUMMARY

29

**Summary Table 6.—NUMBER OF FARMS, IRRIGATED FARMS, LAND IRRIGATED, NUMBER OF IRRIGATION ORGANIZATIONS, AND LAND IRRIGATED BY IRRIGATION ORGANIZATIONS: 1890 TO 1959—Continued**

[Interstate organizations are counted once in each State, but only once in 18 States total. Acres irrigated is only part within State; acres irrigated direct by two or more organizations are counted twice. See text.]

State and item	1959	1954	1950	1945	1940	1935	1930	1920	1910	1900	1890
<b>Nevada:</b>											
All farms.....number...	2,354	2,857	3,110	3,429	3,573	3,696	3,442	3,163	2,689	2,184	1,277
All land in farms.....acres...	10,942,936	8,231,270	7,062,525	6,178,004	3,785,106	3,621,769	4,080,506	2,357,163	2,714,757	2,565,647	1,661,416
Irrigated farms.....number...	2,110	2,509	2,819	3,072	3,264	2,927	3,031	2,718	2,406	1,906	1,167
Land irrigated in census year.....acres...	542,976	567,498	727,498	674,204	755,636	253,286	390,192	( <sup>1</sup> )	( <sup>1</sup> )	504,168	224,403
Irrigation organizations.....number...	116	NA	157	NA	102	NA	47	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	263,005	NA	286,299	NA	385,589	NA	169,730	205,546	NA	NA	NA
<b>New Mexico:</b>											
All farms.....number...	15,919	21,070	23,599	29,695	34,105	41,369	31,404	29,844	35,676	12,311	4,458
All land in farms.....acres...	46,293,207	49,450,865	47,521,809	49,608,445	38,860,427	34,397,205	30,822,034	24,409,633	11,270,021	5,130,878	787,882
Irrigated farms.....number...	8,850	11,690	12,691	14,299	15,811	17,093	14,347	11,390	12,795	9,128	3,085
Land irrigated in census year.....acres...	731,835	649,615	655,287	534,640	436,402	314,319	371,269	( <sup>1</sup> )	( <sup>1</sup> )	203,893	91,745
Irrigation organizations.....number...	447	NA	620	NA	488	NA	502	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	366,086	NA	384,210	NA	402,673	NA	396,295	387,026	NA	NA	NA
<b>North Dakota:</b>											
All farms.....number...	54,928	61,943	65,401	69,520	73,962	84,606	77,975	77,690	74,360	45,332	27,611
All land in farms.....acres...	41,465,717	41,876,924	41,194,044	41,001,158	37,936,136	39,118,136	38,657,894	36,214,751	28,426,650	15,542,640	7,660,333
Irrigated farms.....number...	471	399	304	206	479	273	113	340	69	54	7
Land irrigated in census year.....acres...	47,656	37,672	35,294	22,814	19,975	11,759	10,651	( <sup>1</sup> )	( <sup>1</sup> )	4,872	445
Irrigation organizations.....number...	12	NA	6	NA	13	NA	1	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	39,849	NA	34,405	NA	19,383	NA	6,089	8,766	NA	NA	NA
<b>Oregon:</b>											
All farms.....number...	42,573	54,441	59,827	63,125	61,829	64,826	55,153	50,206	45,502	35,837	25,530
All land in farms.....acres...	21,236,298	21,047,340	20,327,683	19,754,257	17,988,307	17,357,549	16,548,678	13,542,318	11,685,110	10,071,328	6,909,888
Irrigated farms.....number...	17,724	19,826	17,663	15,597	16,159	13,243	11,387	9,154	6,669	4,636	3,150
Land irrigated in census year.....acres...	1,384,284	1,490,366	1,306,810	1,129,059	1,030,228	578,838	637,967	( <sup>1</sup> )	( <sup>1</sup> )	388,310	177,944
Irrigation organizations.....number...	650	NA	755	NA	268	NA	205	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	846,182	NA	739,052	NA	594,171	NA	447,872	395,536	NA	NA	NA
<b>South Dakota:</b>											
All farms.....number...	55,727	62,520	66,452	68,705	72,454	83,303	83,157	74,637	77,644	52,622	50,158
All land in farms.....acres...	44,850,666	44,949,473	44,785,529	43,031,964	39,473,584	37,101,871	36,470,083	34,636,491	26,016,892	19,070,616	11,396,460
Irrigated farms.....number...	1,002	923	807	708	967	974	763	1,198	500	606	189
Land irrigated in census year.....acres...	115,629	90,371	78,069	52,895	54,073	56,565	59,361	( <sup>1</sup> )	( <sup>1</sup> )	43,676	15,717
Irrigation organizations.....number...	25	NA	24	NA	41	NA	16	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	83,984	NA	67,539	NA	49,592	NA	55,839	69,018	NA	NA	NA
<b>Texas:</b>											
All farms.....number...	227,071	292,947	331,567	384,977	418,002	501,017	495,489	436,033	417,770	352,190	228,126
All land in farms.....acres...	143,217,559	145,812,733	145,389,014	141,337,744	137,683,372	137,597,389	124,707,130	114,020,621	112,435,067	125,807,017	51,406,937
Irrigated farms.....number...	27,884	26,315	21,427	15,110	19,568	16,435	10,861	5,974	5,238	1,325	623
Land irrigated in census year.....acres...	5,655,638	4,707,028	3,131,534	1,320,216	894,638	568,533	594,287	( <sup>1</sup> )	( <sup>1</sup> )	49,652	18,419
Irrigation organizations.....number...	103	NA	122	NA	116	NA	80	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	943,818	NA	1,042,714	NA	708,131	NA	666,626	475,440	NA	NA	NA
<b>Utah:</b>											
All farms.....number...	17,811	22,826	24,176	26,322	25,411	30,695	27,159	25,662	21,676	19,387	10,517
All land in farms.....acres...	12,688,518	12,262,222	10,865,165	10,309,107	7,302,007	6,239,318	5,613,101	5,050,410	3,397,699	4,116,951	1,323,705
Irrigated farms.....number...	15,701	19,406	21,126	23,543	22,612	24,332	23,847	22,218	19,709	17,924	9,724
Land irrigated in census year.....acres...	1,061,683	1,072,682	1,137,995	1,124,081	911,135	583,183	917,139	( <sup>1</sup> )	( <sup>1</sup> )	629,293	263,473
Irrigation organizations.....number...	984	NA	1,058	NA	822	NA	684	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	1,109,620	NA	1,083,250	NA	1,386,921	NA	1,151,885	1,204,764	NA	NA	NA
<b>Washington:</b>											
All farms.....number...	51,577	65,175	69,820	79,887	81,686	84,381	70,904	66,288	56,192	33,202	18,056
All land in farms.....acres...	18,716,972	17,641,429	17,369,245	16,719,870	15,181,815	14,680,091	13,533,778	13,244,720	11,712,235	8,499,297	4,179,190
Irrigated farms.....number...	19,292	18,844	16,928	15,974	17,426	18,186	15,949	15,271	7,664	3,513	1,046
Land irrigated in census year.....acres...	1,006,969	778,135	589,035	520,153	493,982	422,335	405,027	( <sup>1</sup> )	( <sup>1</sup> )	135,470	48,799
Irrigation organizations.....number...	350	NA	441	NA	246	NA	200	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	847,752	NA	513,583	NA	684,613	NA	411,268	387,684	NA	NA	NA
<b>Wyoming:</b>											
All farms.....number...	9,744	11,402	12,614	13,076	15,018	17,487	16,011	15,748	10,987	6,095	3,125
All land in farms.....acres...	36,199,666	34,989,064	34,420,892	33,116,554	28,025,979	28,161,911	23,525,234	11,809,351	8,543,010	8,124,536	1,830,432
Irrigated farms.....number...	6,412	7,130	7,831	7,793	8,637	7,860	7,308	6,449	6,297	3,721	1,917
Land irrigated in census year.....acres...	1,469,911	1,262,632	1,431,767	1,353,873	1,284,027	773,930	978,106	( <sup>1</sup> )	( <sup>1</sup> )	605,878	229,676
Irrigation organizations.....number...	686	NA	693	NA	243	NA	200	NA	NA	NA	NA
Acres reported irrigated by organizations.....acres...	1,057,540	NA	839,939	NA	752,366	NA	570,311	483,362	NA	NA	NA

NA Not available.

<sup>1</sup>Available data not comparable.