

## IRRIGATION OF AGRICULTURAL LANDS

Summary Table 7.—NUMBER OF IRRIGATION ORGANIZATIONS AND ACREAGE IRRIGATED BY TYPE OF ORGANIZATION: 1920 TO 1959

[Interstate organizations are counted in each State in which they had irrigation works, but only once in 18 States total. For interstate organizations data represent only that part within the State. See text.]

State and year	Total irrigation by organizations		Mutual				Commercial		District	
			Unincorporated		Incorporated		Number	Acres irrigated	Number	Acres irrigated
	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated				
18 States, total:										
1959.....	8,749	17,700,841	4,989	2,067,317	2,737	6,732,753	246	572,912	558	6,920,527
1950.....	10,491	14,974,785	6,464	2,129,377	2,884	5,637,204	401	948,675	483	4,962,413
1940.....	5,583	16,377,775	1,676	1,006,159	2,678	6,504,526	273	1,143,359	441	3,807,967
1930.....	4,342	13,130,663	13,320	6,271,334	(1)	(1)	389	1,224,463	363	3,452,275
1920.....	NA	12,339,434	NA	6,580,325	NA	(1)	NA	1,819,601	NA	1,822,887
Arizona:										
1959.....	155	643,846	42	17,583	34	308,784	...	(D)	15	187,068
1950.....	163	555,958	61	16,503	37	290,663	1	...	12	131,373
1940.....	103	580,202	29	11,153	32	71,981	2	12,635	14	77,164
1930.....	92	501,754	142	158,733	(1)	(1)	3	32,600	15	117,869
1920.....	NA	387,054	NA	114,482	NA	(1)	NA	14,500	NA	300
California:										
1959.....	1,075	4,184,482	384	75,038	432	1,035,041	51	158,517	173	2,836,277
1950.....	1,506	3,135,281	709	126,605	561	761,621	80	296,439	114	1,821,295
1940.....	1,246	3,171,568	284	109,390	658	788,784	104	391,976	101	1,778,784
1930.....	965	3,011,175	1,577	853,547	(1)	(1)	200	312,313	84	1,598,830
1920.....	NA	2,716,170	NA	1,215,696	NA	(1)	NA	873,499	NA	577,168
Colorado:										
1959.....	1,933	2,669,677	1,261	543,826	642	1,938,870	4	2,740	14	161,657
1950.....	2,302	2,399,618	1,579	559,708	686	1,652,636	6	14,873	20	155,216
1940.....	848	2,807,803	251	158,075	500	2,222,912	53	115,280	21	186,925
1930.....	583	2,423,911	1,531	1,789,909	(1)	(1)	28	286,846	15	230,400
1920.....	NA	2,333,973	NA	1,789,385	NA	(1)	NA	212,138	NA	248,409
Idaho:										
1959.....	927	2,299,457	497	211,622	367	1,295,602	1	(D)	53	676,471
1950.....	1,064	1,896,032	648	220,841	348	1,035,999	3	450	54	567,261
1940.....	482	2,854,343	116	67,522	289	1,205,821	5	8,719	51	348,363
1930.....	410	1,853,762	1,353	1,198,482	(1)	(1)	...	...	43	304,010
1920.....	NA	1,975,456	...	938,421	NA	(1)	NA	6,503	NA	355,995
Kansas and Oklahoma:										
1959.....	16	106,468	2	(D)	8	45,774	...	...	2	(D)
1950.....	13	78,489	4	2,013	8	43,920	...	...	...	...
1940.....	41	42,984	2	40,243	13	...	1	(D)	...	...
1930.....	12	54,721	17	137,991	(1)	(1)	2	16,000	...	...
1920.....	NA	34,766	NA	134,516	NA	(1)	NA	150	...	...
Louisiana:										
1959.....	203	185,539	37	(D)	1	(D)	165	175,837	...	...
1950.....	321	260,897	47	15,735	4	1,574	270	243,588	...	...
1940.....	49	198,341	12	1,701	8	36,939	28	159,764	...	...
1930.....	86	224,642	...	...	...	...	85	224,625	...	...
1920.....	NA	195,209	NA	110,635	...	(1)	NA	184,574	...	...
Montana:										
1959.....	1,050	1,347,197	787	362,973	203	491,189	...	...	35	309,869
1950.....	1,234	1,149,358	994	323,918	158	339,246	3	528	39	236,790
1940.....	432	1,047,204	126	158,840	132	417,820	17	141,890	26	83,870
1930.....	224	709,638	1,180	418,862	(1)	(1)	8	22,375	25	83,870
1920.....	NA	705,114	NA	1393,257	NA	(1)	NA	34,115	NA	35,153
Nebraska:										
1959.....	68	706,339	9	(D)	17	64,742	1	(D)	40	600,265
1950.....	68	508,161	11	5,873	15	43,289	1	...	39	445,138
1940.....	97	640,047	15	61,617	24	(1)	5	28,723	38	291,368
1930.....	66	475,145	120	154,811	(1)	(1)	10	53,574	31	219,590
1920.....	NA	374,550	NA	155,408	NA	(1)	NA	25,335	NA	206,206
Nevada:										
1959.....	116	263,005	61	49,199	42	79,179	1	(D)	4	120,327
1950.....	157	286,299	90	92,964	47	74,197	2	(D)	4	96,547
1940.....	102	385,589	38	85,039	39	144,914	2	(D)	2	67,940
1930.....	47	169,730	132	132,267	(1)	(1)	3	5,855	...	...
1920.....	NA	205,546	NA	169,877	NA	(1)	NA	5,990	NA	80,000
New Mexico:										
1959.....	447	366,086	363	100,758	57	33,680	1	(D)	11	(D)
1950.....	620	384,210	485	105,874	80	51,017	1	...	7	84,675
1940.....	488	402,673	361	123,156	83	45,030	5	22,637	11	86,675
1930.....	502	396,295	1,462	123,286	(1)	(1)	5	16,192	5	22,000
1920.....	NA	387,026	NA	1264,610	NA	(1)	NA	19,871	NA	15,008
North Dakota:										
1959.....	12	39,849	1	(D)	1	(D)	...	...	6	(D)
1950.....	6	34,405	...	...	1	(D)	...	...	4	27,375
1940.....	13	19,383	...	...	2	500	...	...	3	4,605
1930.....	1	6,089	...	...	...	...	...	...	...	...
1920.....	NA	8,766	...	...	...	...	...	...	...	...
Oregon:										
1959.....	650	846,182	473	193,100	115	146,039	...	...	55	(D)
1950.....	755	739,052	580	218,868	117	117,748	...	...	47	252,069
1940.....	268	594,171	90	46,122	102	115,617	7	7,123	39	204,271
1930.....	205	447,872	1,150	1,184,940	(1)	(1)	4	12,619	35	160,974
1920.....	NA	395,536	NA	1,186,037	NA	(1)	NA	27,338	NA	92,081

See footnotes at end of table.

Summary Table 7.—NUMBER OF IRRIGATION ORGANIZATIONS AND ACREAGE IRRIGATED BY TYPE OF ORGANIZATION: 1920 TO 1959—Continued

[Interstate organizations are counted in each State in which they had irrigation works, but only once in 18 States total. For interstate organizations data represent only that part within the State. See text.]

State and year	U. S. Bureau of Reclamation; projects and storage systems operated by bureau		U. S. Bureau of Indian Affairs		State		City		Other	
	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated
18 States, total:										
1959.....	54	710,904	123	578,635	7	44,408	35	73,385	...	...
1950.....	37	682,423	141	506,076	31	51,782	50	56,845	...	...
1940.....	97	3,284,474	188	515,765	143	19,022	62	91,187	25	5,316
1930.....	30	1,485,028	110	331,840	40	11,489	45	121,218	45	233,016
1920.....	NA	1,254,569	NA	284,551	NA	5,620	NA	40,146	NA	531,735
Arizona:										
1959.....	2	(D)	59	125,574	1	(D)	2	(D)	...	...
1950.....	2	55,671	48	60,758	...	...	2	(D)	...	...
1940.....	3	323,086	20	84,183	2	...	1	...	...	...
1930.....	3	278,584	24	13,555	4	111	1	301	1	1
1920.....	NA	248,814	NA	8,723	NA	...	NA	200	NA	25
California:										
1959.....	13	26,255	7	3,354	...	...	15	50,000	...	...
1950.....	6	86,637	14	2,755	...	...	22	39,929	...	...
1940.....	8	46,290	51	4,106	11	4,729	24	46,419	5	1,090
1930.....	4	31,998	27	2,908	15	9,186	33	79,590	25	122,803
1920.....	NA	36,622	NA	697	NA	2,936	NA	6,213	NA	3,339
Colorado:										
1959.....	6	...	2	9,672	...	...	4	12,912	...	...
1950.....	4	...	1	8,193	1	...	5	8,992	...	...
1940.....	5	96,211	1	6,875	1	...	12	21,068	4	457
1930.....	2	81,883	1	4,813	...	...	3	26,700	3	3,360
1920.....	NA	71,145	NA	4,266	NA	80	NA	5,825	NA	2,725
Idaho:										
1959.....	4	76,767	3	(D)	...	...	2	(D)	...	...
1950.....	4	39,037	6	32,418	...	...	1	26	...	...
1940.....	13	1,187,353	6	34,965	1	600	1	1,000	...	...
1930.....	3	275,954	6	34,991	1	125	...	...	4	40,200
1920.....	NA	253,759	NA	36,775	NA	10	NA	160	NA	383,833
Kansas and Oklahoma:										
1959.....	4	6,470	...	...	...	...	...	...	...	...
1950.....	1	32,256	...	...	...	...	...	...	...	...
1940.....	...	...	18	334	4	538	1	(D)	2	1,869
1930.....	...	...	...	...	3	730	...	...	...	...
1920.....	...	...	...	...	NA	100	...	...	...	...
Louisiana:										
1959.....	...	...	...	...	...	...	...	...	...	...
1950.....	...	...	...	...	...	...	...	...	...	...
1940.....	...	...	...	...	1	27	...	...	...	...
1930.....	...	...	...	...	1	17	...	...	...	...
1920.....	...	...	...	...	...	...	...	...	...	...
Montana:										
1959.....	4	6,887	17	157,791	4	18,488	...	...	...	...
1950.....	3	38,568	7	158,106	29	51,752	1	(D)	...	...
1940.....	18	186,002	8	133,542	105	9,110	...	...	...	...
1930.....	4	98,327	5	75,844	1	360	...	...	1	10,000
1920.....	NA	88,291	NA	98,887	NA	20	NA	320	NA	55,071
Nebraska:										
1959.....	...	...	...	...	1	(D)	...	...	...	...
1950.....	2	13,231	...	...	...	...	...	...	...	...
1940.....	4	257,401	...	...	7	762	...	...	4	176
1930.....	1	147,026	...	...	3	134	...	...	1	10
1920.....	NA	87,558	...	...	...	...	...	...	NA	43
Nevada:										
1959.....	...	...	8	(D)	...	...	...	...	...	...
1950.....	...	...	14	17,580	...	...	...	...	...	...
1940.....	3	69,345	14	17,607	2	744	...	...	2	(D)
1930.....	1	54,040	6	6,148	3	220	...	...	2	71,200
1920.....	NA	44,324	NA	5,321	NA	12	NA	22	...	...
New Mexico:										
1959.....	3	132,325	12	6,712	...	...	...	...	...	...
1950.....	3	105,845	42	26,843	...	...	2	(D)	...	...
1940.....	2	98,064	25	27,111	...	...	1	...	...	...
1930.....	2	103,090	25	20,824	1	20	...	...	2	883
1920.....	NA	77,678	NA	9,072	NA	77	NA	600	NA	110
North Dakota:										
1959.....	3	1,319	...	...	...	...	...	...	...	...
1950.....	...	...	1	(D)	...	...	...	...	...	...
1940.....	1	14,131	7	147	1	(D)	...	...	...	...
1930.....	1	6,089	...	...	...	...	...	...	...	...
1920.....	NA	8,766	...	...	...	...	...	...	...	...
Oregon:										
1959.....	3	12,645	2	1,790	...	...	2	(D)	...	...
1950.....	5	147,715	3	2,163	...	...	3	489	...	...
1940.....	19	215,445	7	5,168	...	...	2	425	2	...
1930.....	6	61,829	4	4,135	3	325	...	...	3	23,050
1920.....	NA	54,981	NA	4,000	...	...	NA	330	NA	30,769

See footnotes at end of table.

## IRRIGATION OF AGRICULTURAL LANDS

Summary Table 7.—NUMBER OF IRRIGATION ORGANIZATIONS AND ACREAGE IRRIGATED BY TYPE OF ORGANIZATION: 1920 TO 1959—Continued

[Interstate organizations are counted in each State in which they had irrigation works, but only once in 18 States total. For interstate organizations data represent only that part within the State. See text.]

State and year	Total irrigation by organizations		Mutual				Commercial		District	
			Unincorporated		Incorporated		Number	Acres irrigated	Number	Acres irrigated
	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated				
<b>South Dakota:</b>										
1959.....	25	83,984	9	3,915	11	13,037	...	...	1	(D)
1950.....	24	67,539	13	9,628	8	6,689	...	...	1	50,767
1940.....	41	49,592	8	2,204	13	12,329	...	...	...	...
1930.....	16	55,839	<sup>1</sup> 15	<sup>1</sup> 19,646	( <sup>1</sup> )	( <sup>1</sup> )	...	...	...	...
1920.....	NA	69,018	NA	10,080	NA	( <sup>2</sup> )	NA	2,280	...	...
<b>Texas:</b>										
1959.....	103	943,818	25	17,069	4	27,601	18	(D)	51	647,223
1950.....	122	1,042,714	34	15,072	11	38,013	27	329,072	45	590,529
1940.....	116	708,131	23	9,640	15	49,653	23	190,763	41	382,458
1930.....	80	666,626	<sup>2</sup> 25	<sup>1</sup> 58,691	( <sup>1</sup> )	( <sup>1</sup> )	20	89,996	32	452,461
1920.....	NA	475,440	NA	103,378	NA	( <sup>2</sup> )	NA	262,892	NA	88,571
<b>Utah:</b>										
1959.....	984	1,109,620	316	77,985	651	912,058	1	(D)	8	20,167
1950.....	1,058	1,083,250	406	100,181	634	874,588	2	...	5	11,079
1940.....	822	1,386,921	164	114,229	618	885,122	11	85,600	9	31,394
1930.....	684	1,151,885	<sup>4</sup> 656	<sup>1</sup> 934,680	( <sup>1</sup> )	( <sup>1</sup> )	10	99,834	4	8,125
1920.....	NA	1,204,764	NA	1,014,649	NA	( <sup>2</sup> )	NA	86,911	NA	21,143
<b>Washington:</b>										
1959.....	350	847,752	209	50,486	66	56,651	2	(D)	65	274,703
1950.....	441	513,583	273	39,697	82	57,793	3	1,780	74	260,243
1940.....	246	684,613	78	23,748	73	67,228	4	7,290	66	129,946
1930.....	200	411,268	<sup>1</sup> 115	<sup>1</sup> 192,743	( <sup>1</sup> )	( <sup>1</sup> )	10	9,474	62	97,772
1920.....	NA	387,684	NA	93,192	NA	( <sup>2</sup> )	NA	21,705	NA	79,918
<b>Wyoming:</b>										
1959.....	686	1,057,540	521	334,916	113	283,851	1	(D)	37	364,688
1950.....	693	839,939	538	275,597	120	241,211	2	...	27	232,058
1940.....	243	752,366	86	86,752	107	352,722	8	10,931	23	120,988
1930.....	200	570,311	<sup>1</sup> 176	<sup>1</sup> 303,086	( <sup>1</sup> )	( <sup>1</sup> )	3	51,460	13	86,174
1920.....	NA	483,362	NA	286,702	NA	( <sup>2</sup> )	NA	57,800	NA	22,935

D Data not shown to avoid disclosure of information for individual organizations.

NA Not available.

<sup>1</sup>Unincorporated and incorporated not reported separately for 1930 and 1920. Data for incorporated mutual organizations combined with unincorporated mutual organizations.

<sup>2</sup>Commercial totals includes acres irrigated for districts.

<sup>3</sup>Acres irrigated by unincorporated organizations in Oklahoma not included.

Summary Table 7.—NUMBER OF IRRIGATION ORGANIZATIONS AND ACREAGE IRRIGATED BY TYPE OF ORGANIZATION: 1920 TO 1959—Continued

[Interstate organizations are counted in each State in which they had irrigation works, but only once in 18 States total. For interstate organizations data represent only that part within the State. See text.]

State and year	U.S. Bureau of Reclamation; projects and storage systems operated by bureau		U. S. Bureau of Indian Affairs		State		City		Other	
	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated	Number	Acres irrigated
<b>South Dakota:</b>										
1959.....	2	11,382	2	(D)	...	...	...	...	...	...
1950.....	1	(D)	1	455	...	...	...	...	...	...
1940.....	1	34,222	18	815	1	22	...	...	...	...
1930.....	1	36,193	...	...	...	...	...	...	...	...
1920.....	NA	56,638	NA	20	...	...	...	...	...	...
<b>Texas:</b>										
1959.....	1	59,023	...	...	1	(D)	3	3,768	...	...
1950.....	2	67,079	...	...	...	...	3	2,949	...	...
1940.....	2	73,834	...	...	4	322	8	1,451	...	...
1930.....	1	65,442	...	...	2	36	...	...	...	...
1920.....	NA	20,284	...	...	NA	65	NA	250	...	...
<b>Utah:</b>										
1959.....	1	1,030	2	62,528	...	...	5	(D)	...	...
1950.....	1	...	3	54,452	...	...	7	2,179	...	...
1940.....	7	200,078	7	58,594	...	...	6	11,904	...	...
1930.....	2	40,000	5	54,619	...	...	7	14,627	...	...
1920.....	NA	29,285	NA	25,270	...	...	NA	24,206	NA	3,300
<b>Washington:</b>										
1959.....	3	333,179	5	130,553	...	...	...	...	...	...
1950.....	3	37,740	2	115,353	...	...	4	977	...	...
1940.....	12	328,961	4	118,637	4	159	5	8,644	...	...
1930.....	3	118,667	7	92,367	3	245	...	...	...	...
1920.....	NA	122,869	NA	69,510	NA	200	...	...	NA	290
<b>Wyoming:</b>										
1959.....	7	40,540	6	29,767	...	...	1	(D)	...	...
1950.....	5	58,634	1	27,000	...	...	...	...	...	...
1940.....	10	154,051	2	23,681	1	...	...	...	6	3,241
1930.....	4	85,886	1	21,636	...	...	...	...	3	22,069
1920.....	NA	53,555	NA	22,000	NA	2,120	NA	2,020	NA	36,230