

# SUMMARY

**Summary Table 17 (Part 1 of 3).—NUMBER AND CHARACTERISTICS OF IRRIGATION ORGANIZATIONS, BY TYPE OF ORGANIZATION, TYPE OF SERVICE, QUANTITY OF WATER DELIVERED PER ACRE, AND SIZE OF ORGANIZATION, BY STATES: CENSUSES OF 1959 AND 1950**

Item (For definitions and explanations, see text)	18 States, total	Arizona	California	Colorado	Idaho	Kansas and Oklahoma	Louisiana	Montana	Nebraska
1 Irrigation organizations, total									
number.....organizations 1959...	8,749	155	1,075	1,933	927	16	203	1,050	68
2 number.....organizations 1949...	10,491	163	1,506	2,302	1,064	13	321	1,234	68
3 Area irrigated as reported by									
4 organizations.....acres 1959...	17,700,841	643,846	4,184,482	2,669,677	2,299,457	106,468	185,539	1,347,197	706,339
4 organizations.....acres 1949...	14,974,785	555,958	3,135,281	2,399,618	1,896,032	78,189	260,897	1,149,358	508,161
5 Farm water users served directly....water users 1959...	383,654	12,555	116,037	35,051	43,525	1,104	2,946	14,773	9,225
6 Total water conveyed.....acre-feet 1959...	91,641,708	4,562,142	28,868,651	9,138,078	16,726,476	293,289	617,850	6,234,890	2,093,846
TYPE OF ORGANIZATION									
Mutual:									
7 Unincorporated.....organizations 1959...	4,989	42	384	1,261	497	2	37	787	9
8 Unincorporated.....organizations 1949...	6,464	61	709	1,579	648	4	47	994	11
9 Farm area irrigated directly.....acres 1959...	2,067,317	17,583	75,038	543,826	211,622	(D)	(D)	362,973	(D)
10 Farm water users served									
directly.....water users 1959...	32,360	587	2,074	6,071	2,589	(D)	(D)	3,227	(D)
11 Total water conveyed.....acre-feet 1959...	8,395,862	80,205	359,229	2,139,798	1,035,785	(D)	(D)	1,778,459	(D)
12 Incorporated.....organizations 1959...	2,737	34	432	642	367	8	1	203	17
13 Incorporated.....organizations 1949...	2,884	37	561	686	348	8	4	158	15
14 Farm area irrigated directly.....acres 1959...	6,732,753	308,784	1,035,041	1,938,870	1,295,602	45,774	(D)	491,189	64,742
15 Farm water users served									
directly.....water users 1959...	129,375	5,802	22,005	25,943	20,979	307	(D)	5,126	791
16 Total water conveyed.....acre-feet 1959...	29,975,566	1,835,551	3,129,996	6,234,031	10,150,336	117,634	(D)	2,692,345	166,546
17 District.....organizations 1959...	558	15	173	14	53	2	...	35	40
18 District.....organizations 1949...	483	12	114	20	54	...	...	39	29
19 Farm area irrigated directly.....acres 1959...	6,920,527	187,068	2,836,277	161,657	676,471	(D)	...	309,869	600,365
20 Farm water users served									
directly.....water users 1959...	178,619	1,636	82,983	2,404	18,136	(D)	...	3,662	7,861
21 Total water conveyed.....acre-feet 1959...	32,949,641	1,033,978	15,108,773	345,653	5,021,558	(D)	...	1,085,931	1,844,094
22 U.S. Bureau of Reclamation; projects and storage systems operated by bureau...organizations 1959...	54	2	13	6	4	4	...	4	...
23 U.S. Bureau of Reclamation; projects and storage systems operated by bureau...organizations 1949...	37	2	6	4	4	1	...	3	2
24 Farm area irrigated directly.....acres 1959...	710,904	3,082	26,255	...	76,767	6,470	...	6,887	...
25 Farm water users served									
directly.....water users 1959...	14,748	92	473	...	714	120	...	68	...
26 Total water conveyed.....acre-feet 1959...	13,144,829	699,904	8,522,360	268,580	253,019	75,140	...	72,302	...
27 U. S. Bureau of Reclamation; operated by water users ..... organizations 1959...	147	5	29	6	12	2	...	15	9
28 U. S. Bureau of Reclamation; operated by water users ..... organizations 1949...	NA	...	...	4	11	1	...	16	3
29 Farm area irrigated directly.....acres 1959...	3,301,541	312,389	845,029	109,440	350,674	(D)	...	238,790	240,028
30 Farm water users served									
directly.....water users 1959...	62,998	4,507	12,466	2,707	8,836	(D)	...	2,034	3,324
31 Total water conveyed.....acre-feet 1959...	19,335,011	2,084,486	6,639,274	871,054	2,758,367	(D)	...	847,937	822,089
32 U. S. Bureau of Indian Affairs...organizations 1959...	123	59	7	2	3	...	...	17	...
33 U. S. Bureau of Indian Affairs...organizations 1949...	141	48	14	1	6	...	...	7	...
34 Farm area irrigated directly.....acres 1959...	578,635	125,574	3,354	9,672	(D)	...	...	157,791	...
35 Farm water users served									
directly.....water users 1959...	12,988	4,427	443	103	(D)	...	...	2,317	...
36 Total water conveyed.....acre-feet 1959...	3,279,132	897,605	12,741	22,957	(D)	...	...	524,523	...
37 Commercial.....organizations 1959...	246	...	51	4	1	...	165	...	1
38 Commercial.....organizations 1949...	401	1	80	6	3	...	270	3	1
39 Farm area irrigated directly.....acres 1959...	572,912	...	158,517	2,740	(D)	...	175,837	...	(D)
40 Farm water users served									
directly.....water users 1959...	11,270	...	5,919	17	(D)	...	2,806	...	(D)
41 Total water conveyed.....acre-feet 1959...	2,743,325	...	952,298	98,038	(D)	...	593,582	...	(D)
42 State.....organizations 1959...	7	1	...	...	...	...	...	4	1
43 State.....organizations 1949...	31	...	...	1	...	...	...	29	...
44 Farm area irrigated directly.....acres 1959...	44,408	(D)	...	...	...	...	...	18,488	(D)
45 Farm water users served									
directly.....water users 1959...	853	(D)	...	...	...	...	...	373	(D)
46 Total water conveyed.....acre-feet 1959...	170,944	(D)	...	...	...	...	...	81,330	(D)
47 City.....organizations 1959...	35	2	15	4	2	1	...	...	...
48 City.....organizations 1949...	50	2	22	5	1	...	...	1	...
49 Farm area irrigated directly.....acres 1959...	73,385	(D)	50,000	12,912	(D)	...	...	...	...
50 Farm water users served									
directly.....water users 1959...	3,441	(D)	2,140	513	(D)	...	...	...	...
51 Total water conveyed.....acre-feet 1959...	982,409	(D)	783,254	29,021	(D)	...	...	...	...

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

IRRIGATION OF AGRICULTURAL LANDS

Summary Table 17 (Part 1 of 3).—NUMBER AND CHARACTERISTICS OF IRRIGATION ORGANIZATIONS, BY TYPE OF ORGANIZATION, TYPE OF SERVICE, QUANTITY OF WATER DELIVERED PER ACRE, AND SIZE OF ORGANIZATION, BY STATES: CENSUSES OF 1959 AND 1950—Continued

Item (For definitions and explanations, see text)	Nevada	New Mexico	North Dakota	Oregon	South Dakota	Texas	Utah	Washington	Wyoming
1 Irrigation organizations, total									
2 number.....organizations 1959...	116	447	12	650	25	103	984	350	686
2 number.....organizations 1949...	157	620	6	755	24	122	1,058	441	693
3 Area irrigated as reported by									
4 organizations.....acres 1959...	263,005	366,086	39,849	846,182	83,984	943,818	1,109,620	847,752	1,057,540
4 organizations.....acres 1949...	286,299	384,210	35,759	739,052	67,539	1,042,714	1,083,250	513,583	839,339
5 Farm water users served directly....water users 1959...	2,646	20,828	234	17,712	715	24,588	43,001	29,752	8,962
6 Total water conveyed.....acre-feet 1959...	1,258,035	1,459,604	108,724	4,461,553	169,283	2,772,645	4,205,811	4,984,480	5,415,961
TYPE OF ORGANIZATION									
Mutual:									
7 Unincorporated.....organizations 1959...	61	363	1	473	9	25	316	209	521
8 Unincorporated.....organizations 1949...	90	485	...	580	13	34	406	273	538
9 Farm area irrigated directly.....acres 1959...	49,199	100,758	(D)	193,100	3,915	17,069	77,985	50,486	334,916
10 Farm water users served									
11 directly.....water users 1959...	309	8,147	(D)	2,513	43	201	2,442	1,523	2,358
11 Total water conveyed.....acre-feet 1959...	151,039	319,777	(D)	683,382	5,665	92,935	262,193	280,036	1,161,358
12 Incorporated.....organizations 1959...	42	57	1	115	11	4	651	66	113
13 Incorporated.....organizations 1949...	47	80	1	117	8	11	634	82	120
14 Farm area irrigated directly.....acres 1959...	79,179	33,680	(D)	146,039	13,037	27,601	912,058	56,651	283,851
15 Farm water users served									
16 directly.....water users 1959...	977	1,709	(D)	3,084	190	183	36,345	3,422	2,503
16 Total water conveyed.....acre-feet 1959...	326,731	68,692	(D)	613,757	27,418	116,459	3,296,892	383,613	1,303,796
17 District.....organizations 1959...	4	11	6	55	1	51	8	65	37
18 District.....organizations 1949...	4	7	4	47	1	45	5	74	27
19 Farm area irrigated directly.....acres 1959...	120,327	(D)	(D)	(D)	(D)	647,223	20,167	274,703	(D)
20 Farm water users served									
21 directly.....water users 1959...	1,095	(D)	(D)	(D)	(D)	21,490	1,984	17,835	(D)
21 Total water conveyed.....acre-feet 1959...	718,088	(D)	(D)	(D)	(D)	1,324,691	75,753	1,404,850	(D)
22 U.S. Bureau of Reclamation; projects and storage systems operated by bureau...organizations 1959...	...	3	3	3	2	1	1	3	7
23 U.S. Bureau of Reclamation; projects and storage systems operated by bureau...organizations 1949...	...	3	...	5	1	2	1	3	5
24 Farm area irrigated directly.....acres 1959...	...	132,325	1,319	12,645	11,382	59,023	1,030	333,179	40,540
25 Farm water users served									
26 directly.....water users 1959...	...	7,550	20	30	106	1,788	47	3,536	204
26 Total water conveyed.....acre-feet 1959...	...	682,987	3,908	44,701	48,955	299,762	29,414	1,933,708	210,089
27 U. S. Bureau of Reclamation; operated by water users.....organizations 1959...	2	4	4	32	1	3	13	7	12
28 U. S. Bureau of Reclamation; operated by water users.....organizations 1949...	...	...	...	11	1	2	10	11	NA
29 Farm area irrigated directly.....acres 1959...	107,655	67,594	25,376	391,972	(D)	106,650	36,279	169,912	190,769
30 Farm water users served									
31 directly.....water users 1959...	1,066	879	122	9,462	(D)	6,560	1,603	6,637	1,763
31 Total water conveyed.....acre-feet 1959...	501,043	227,060	90,052	2,754,120	(D)	207,491	275,113	860,011	1,679,308
32 U. S. Bureau of Indian Affairs.....organizations 1959...	8	12	...	2	2	...	2	5	6
33 U. S. Bureau of Indian Affairs.....organizations 1949...	14	42	...	3	1	...	3	2	1
34 Farm area irrigated directly.....acres 1959...	(D)	6,712	...	1,790	(D)	...	62,528	(D)	29,767
35 Farm water users served									
36 directly.....water users 1959...	(D)	570	...	37	(D)	...	726	(D)	288
36 Total water conveyed.....acre-feet 1959...	(D)	79,170	...	11,275	(D)	...	269,110	(D)	194,550
37 Commercial.....organizations 1959...	1	1	...	...	...	18	1	2	1
38 Commercial.....organizations 1949...	2	1	...	...	...	27	2	3	2
39 Farm area irrigated directly.....acres 1959...	(D)	(D)	...	...	...	185,289	(D)	(D)	(D)
40 Farm water users served									
41 directly.....water users 1959...	(D)	(D)	...	...	...	892	(D)	(D)	(D)
41 Total water conveyed.....acre-feet 1959...	(D)	(D)	...	...	...	801,987	(D)	(D)	(D)
42 State.....organizations 1959...	...	...	...	...	...	1	...	...	...
43 State.....organizations 1949...	...	...	1	...	...	(D)	...	...	...
44 Farm area irrigated directly.....acres 1959...	...	...	...	...	...	(D)	...	...	...
45 Farm water users served									
46 directly.....water users 1959...	...	...	...	...	...	(D)	...	...	...
46 Total water conveyed.....acre-feet 1959...	...	...	...	...	...	(D)	...	...	...
47 City.....organizations 1959...	...	...	1	2	...	3	5	...	1
48 City.....organizations 1949...	...	2	...	3	...	3	7	4	...
49 Farm area irrigated directly.....acres 1959...	...	...	...	(D)	...	(D)	(D)	...	(D)
50 Farm water users served									
51 directly.....water users 1959...	...	...	...	(D)	...	(D)	(D)	...	(D)
51 Total water conveyed.....acre-feet 1959...	...	...	...	(D)	...	(D)	(D)	...	(D)

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NA Not available.

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**Summary Table 17 (Part 2 of 3).—NUMBER AND CHARACTERISTICS OF IRRIGATION ORGANIZATIONS, BY TYPE OF ORGANIZATION, TYPE OF SERVICE, QUANTITY OF WATER DELIVERED PER ACRE, AND SIZE OF ORGANIZATION, BY STATES: CENSUSES OF 1959 AND 1950**

Item (For definitions and explanations, see text)	18 States, total	Arizona	California	Colorado	Idaho	Kansas and Oklahoma	Louisiana	Montana	Nebraska
<b>TYPE OF SERVICE, 1959</b>									
1 All water directly from surface and ground water sources.....organizations...	7,543	140	846	1,612	726	12	203	1,002	62
2 Total water conveyed.....acre-feet...	70,168,762	3,100,324	16,817,062	7,289,598	13,281,058	193,854	617,850	5,818,054	1,858,915
3 Water delivered.....acre-feet...	56,765,261	2,378,826	15,002,875	5,952,055	10,593,765	156,377	567,804	4,321,516	1,062,435
4 To farm and residential users only.....organizations...	7,228	136	793	1,532	673	11	203	979	57
5 acre-feet...	30,939,577	768,299	4,395,091	3,555,344	4,640,741	101,083	567,804	3,640,880	665,788
6 To farm and residential users and other irrigation organizations.....organizations...	259	2	37	67	47	...	...	23	4
7 Water to farm and residential users.....acre-feet...	10,388,158	649,600	1,300,836	1,347,291	3,811,043	...	...	427,198	309,536
8 Water to other irrigation organizations.....acre-feet...	5,779,328	88,300	1,472,554	618,736	1,968,856	...	...	253,438	76,733
9 To other irrigation organizations only.....organizations...	50	2	14	13	6	1	...	...	1
10 acre feet...	9,658,198	872,627	7,834,394	430,684	173,125	55,294	...	...	10,378
11 Part of water from other organizations.....organizations...	452	7	123	90	65	2	...	19	3
12 Total water conveyed.....acre-feet...	15,896,595	630,007	10,545,371	1,032,046	2,296,945	99,435	...	182,575	35,919
13 From surface and ground water sources.....acre-feet...	2,828,497	161,463	504,793	416,086	871,115	13,094	...	154,807	2,577
14 From other irrigation organizations.....acre-feet...	13,068,098	468,544	10,040,578	615,960	1,425,830	86,341	...	27,768	33,342
15 Water delivered.....acre-feet...	13,148,549	489,253	8,368,444	874,500	2,006,786	61,218	...	142,374	3,956
16 To farm and residential users only.....organizations...	371	6	91	68	57	2	...	16	2
17 acre-feet...	5,856,526	272,272	2,779,735	289,233	1,635,569	61,218	...	109,052	1,104
18 To farm and residential users and other irrigation organizations.....organizations...	76	1	31	19	8	...	...	3	1
19 Water to farm and residential users.....acre-feet...	4,670,895	215,191	3,519,369	268,086	283,653	...	...	24,947	2,852
20 Water to other irrigation organizations.....acre-feet...	2,565,560	1,790	2,059,636	288,513	87,564	...	...	8,375	...
21 To other irrigation organizations only.....organizations...	4	...	1	2	...	...	...	...	...
22 acre-feet...	55,568	...	9,704	28,676	...	...	...	...	...
23 All of water from other organizations.....organizations...	674	8	97	205	129	...	...	23	3
24 Total water conveyed.....acre-feet...	5,576,351	831,811	1,506,218	816,434	1,148,473	...	...	234,261	199,012
25 Water delivered.....acre-feet...	4,809,757	692,512	1,353,965	716,404	1,016,273	...	...	173,785	116,414
26 To farm and residential users only.....organizations...	617	7	80	188	113	...	...	23	3
27 acre-feet...	3,791,038	492,199	1,163,366	559,500	575,119	...	...	173,785	116,414
28 To farm and residential users and other irrigation organizations.....organizations...	44	1	9	17	14	...	...	...	...
29 Water to farm residential users.....acre-feet...	432,924	159,154	20,091	91,119	158,849	...	...	...	...
30 Water to other irrigation organizations.....acre-feet...	402,575	41,159	11,893	65,785	280,856	...	...	...	...
31 To other irrigation organizations only.....organizations...	13	...	8	...	2	...	...	...	...
32 acre-feet...	183,220	...	158,615	...	1,449	...	...	...	...
33 No water conveyed.....organizations...	80	...	9	26	7	2	...	6	...
<b>WATER FROM OTHER SOURCES</b>									
34 Organizations reporting no water from other sources used on land served by the organization.....organizations...	7,301	124	833	1,470	793	10	203	808	62
35 acres served...	16,487,956	398,253	3,693,391	1,987,469	2,102,467	133,631	297,471	1,407,584	848,109
36 acres irrigated...	13,903,569	308,298	3,064,803	1,782,783	1,938,766	90,578	185,539	1,159,439	687,083
37 Water delivered to farms.....acre-feet...	44,600,549	1,436,080	10,046,439	4,493,362	9,295,415	122,981	567,804	3,537,172	1,059,054
38 acre-feet per acre...	3.2	4.7	3.3	2.5	4.8	1.4	3.1	3.1	1.5
39 Organizations reporting water from other sources used on land served by the organization.....organizations...	1,284	29	208	420	119	3	...	234	5
40 acres served...	4,677,298	369,969	1,714,108	1,059,677	423,745	21,416	...	265,041	44,769
41 acres irrigated...	3,797,272	337,322	1,225,914	893,987	403,650	15,890	...	215,633	37,839
42 Water delivered to farms.....acre-feet...	9,870,930	1,056,145	2,733,437	1,466,136	1,710,738	39,320	...	867,527	70,393
43 acre-feet per acre...	2.6	3.1	2.2	1.6	4.2	2.5	...	4.0	1.9

## IRRIGATION OF AGRICULTURAL LANDS

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Item (For definitions and explanations, see text)	Nevada	New Mexico	North Dakota	Oregon	South Dakota	Texas	Utah	Washington	Wyoming
TYPE OF SERVICE, 1959									
1 All water directly from surface and ground water sources.....organizations...	88	428	9	627	24	84	796	312	613
2 Total water conveyed.....acre-feet...	1,064,385	1,419,407	108,724	4,139,701	169,283	2,616,143	3,075,998	4,897,865	4,836,975
3 Water delivered.....acre-feet...	834,106	932,369	71,922	2,999,487	99,798	1,954,653	2,640,664	3,721,298	3,475,311
4 To farm and residential users only.....organizations...	86	416	9	614	24	77	757	304	587
5 To farm and residential users and other irrigation organizations.....organizations...	629,545	708,823	71,922	1,915,020	99,798	1,506,914	1,790,347	3,405,213	2,476,965
6 Water to farm and residential users.....acre-feet...	2	12	...	12	...	6	33	6	17
7 Water to other irrigation organizations.....acre-feet...	32,384	184,379	...	805,620	...	347,176	424,341	259,995	488,759
8 To other irrigation organizations only.....organizations...	172,177	39,167	...	261,522	...	64,736	276,298	31,483	455,328
9 Water delivered to farm and residential users only.....organizations...	...	...	...	1	...	1	5	2	6
10 To farm and residential users and other irrigation organizations.....organizations...	...	...	...	17,325	...	35,827	149,678	24,607	54,259
11 Part of water from other organizations.....organizations...	1	11	...	15	...	8	75	12	27
12 Total water conveyed.....acre-feet...	5,579	33,004	...	286,864	...	65,367	768,366	40,680	309,907
13 From surface and ground water sources.....acre-feet...	3,869	226	...	43,005	...	55,603	573,031	8,729	63,279
14 From other irrigation organizations.....acre-feet...	1,710	32,778	...	243,859	...	9,764	195,335	31,951	246,628
15 Water delivered.....acre-feet...	4,800	19,064	...	162,792	...	52,476	694,328	38,215	230,335
16 To farm and residential users only.....organizations...	1	10	...	15	...	6	65	11	25
17 To farm and residential users and other irrigation organizations.....organizations...	4,800	16,580	...	162,792	...	13,247	268,719	22,267	219,938
18 Water to farm and residential users.....acre-feet...	...	1	...	...	...	2	9	1	2
19 Water to other irrigation organizations.....acre-feet...	...	1,680	...	...	...	38,893	302,047	9,900	4,277
20 To other irrigation organizations only.....organizations...	...	804	...	...	...	336	106,374	6,048	6,120
21 Water delivered to farm and residential users only.....organizations...	...	...	...	...	...	...	1	...	...
22 To farm and residential users and other irrigation organizations.....organizations...	...	...	...	...	...	...	17,188	...	...
23 All of water from other organizations.....organizations...	26	7	...	4	...	11	107	23	35
24 Total water conveyed.....acre-feet...	188,071	7,193	...	34,988	...	91,135	362,447	45,935	269,079
25 Water delivered.....acre-feet...	177,366	5,000	...	33,034	...	69,793	311,423	38,015	105,773
26 To farm and residential users only.....organizations...	25	7	...	4	...	11	103	22	35
27 To farm and residential users and other irrigation organizations.....organizations...	159,762	5,000	...	33,034	...	69,793	300,033	37,260	105,773
28 Water to farm and residential users.....acre-feet...	...	...	...	...	...	...	2	1	...
29 Water to other irrigation organizations.....acre-feet...	...	...	...	...	...	...	3,206	505	...
30 To other irrigation organizations only.....organizations...	...	...	...	...	...	...	2,632	250	...
31 Water delivered to farm and residential users only.....organizations...	1	...	...	...	...	...	2	...	...
32 To farm and residential users and other irrigation organizations.....organizations...	17,604	...	...	...	...	...	5,552	...	...
33 No water conveyed.....organizations...	1	1	3	4	1	...	6	3	11
WATER FROM OTHER SOURCES									
34 Organizations reporting no water from other sources used on land served by the organization.....organizations...	112	440	9	577	24	92	843	301	643
35 Water delivered to farms.....acre-feet...	323,174	441,358	80,203	809,820	89,614	1,278,873	1,033,131	840,631	1,300,767
36 Water delivered to farms.....acre-feet...	273,889	350,653	72,012	760,014	84,144	861,652	883,664	746,002	1,198,763
37 Water delivered to farms.....acre-feet per acre...	855,353	845,675	152,922	2,568,770	99,664	1,777,350	2,425,877	3,291,955	3,450,251
38 Organizations reporting water from other sources used on land served by the organization.....organizations...	3.1	2.4	2.1	3.3	1.2	2.1	2.7	4.4	2.9
39 Water delivered to farms.....acre-feet...	2	6	...	68	...	10	123	44	23
40 Water delivered to farms.....acre-feet per acre...	439	32,543	...	331,481	...	120,880	294,360	112,501	46,896
41 Water delivered to farms.....acre-feet...	439	25,490	...	323,564	...	82,166	251,055	105,671	38,100
42 Water delivered to farms.....acre-feet per acre...	1,370	81,992	...	1,252,745	...	156,405	555,982	421,033	96,671
43 Water delivered to farms.....acre-feet per acre...	3.1	3.2	...	3.9	...	1.9	2.2	4.0	2.5

# SUMMARY

Summary Table 17 (Part 3 of 3).--NUMBER AND CHARACTERISTICS OF IRRIGATION ORGANIZATIONS, BY TYPE OF ORGANIZATION, TYPE OF SERVICE, QUANTITY OF WATER DELIVERED PER ACRE, AND SIZE OF ORGANIZATION, BY STATES: CENSUSES OF 1959 AND 1950

	18 States, total	Arizona	California	Colorado	Idaho	Kansas and Oklahoma	Louisiana	Montana	Nebraska	
<b>WATER DELIVERED PER ACRE</b>										
Organizations reporting no water from other sources used on same land:										
1	0.1 to 0.9 acre-feet per acre.....organizations...	468	8	54	137	31	3	4	33	7
2	acres irrigated...	1,262,270	3,784	319,288	351,912	29,161	40,954	1,139	45,349	142,167
3	1.0 to 1.9 acre-feet per acre.....organizations...	1,543	26	175	347	117	5	57	138	24
4	acres irrigated...	3,179,906	14,539	485,243	539,475	126,289	40,340	27,481	323,156	431,215
5	2.0 to 2.9 acre-feet per acre.....organizations...	1,681	29	210	301	149	1	90	180	22
6	acres irrigated...	2,639,526	59,918	589,825	376,934	146,782	6,884	74,760	351,052	92,064
7	3.0 to 3.9 acre-feet per acre.....organizations...	1,307	23	163	205	112	...	38	154	8
8	acres irrigated...	2,111,608	10,874	606,260	162,064	240,532	...	23,157	169,165	17,448
9	4.0 to 4.9 acre-feet per acre.....organizations...	829	11	105	126	105	1	12	101	1
10	acres irrigated...	2,040,144	82,133	266,544	186,139	553,046	2,400	50,289	96,959	4,189
11	5.0 to 5.9 acre-feet per acre.....organizations...	511	17	51	115	89	...	2	76	...
12	acres irrigated...	1,444,832	100,778	633,831	63,036	408,167	...	8,713	56,390	...
13	6.0 to 6.9 acre-feet per acre.....organizations...	332	2	26	78	71	...	...	45	...
14	acres irrigated...	654,422	8,270	96,941	43,361	216,875	...	...	55,231	...
15	7.0 to 7.9 acre-feet per acre.....organizations...	222	1	23	48	37	...	...	32	...
16	acres irrigated...	211,791	60	39,090	17,001	79,827	...	...	18,899	...
17	8.0 to 9.9 acre-feet per acre.....organizations...	256	5	19	65	51	...	...	25	...
18	acres irrigated...	266,046	24,720	25,869	29,520	95,036	...	...	31,538	...
19	10.0 or more acre-feet per acre.....organizations...	152	2	7	48	31	...	...	24	...
20	acres irrigated...	93,024	3,222	1,912	13,341	43,051	...	...	11,700	...
<b>SIZE OF ORGANIZATION</b>										
Size of organization (number of farm irrigation water users served directly):										
21	None.....organizations...	164	2	35	45	15	3	...	9	1
22	1 to 3.....organizations...	2,811	25	227	810	249	...	99	519	6
23	water users...	6,672	58	536	1,921	582	...	224	1,216	16
24	4 to 9.....organizations...	2,459	32	277	540	268	1	78	303	6
25	water users...	14,002	190	1,589	3,072	1,563	4	404	1,664	36
26	10 to 29.....organizations...	1,754	34	245	348	227	5	13	132	16
27	water users...	28,311	579	3,924	4,973	3,621	73	211	2,065	283
28	30 to 99.....organizations...	972	39	147	151	106	4	9	62	18
29	water users...	50,993	2,147	7,624	7,927	5,790	247	378	3,224	1,129
30	100 to 299.....organizations...	369	16	80	51	38	2	1	19	13
31	water users...	60,896	2,688	13,414	7,634	6,055	357	345	3,287	2,052
32	300 to 999.....organizations...	168	5	49	16	15	1	3	5	6
33	water users...	81,392	1,874	23,750	6,917	8,771	423	1,597	2,351	2,943
34	1,000 or more.....organizations...	52	2	15	2	9	...	...	1	2
35	water users...	141,388	5,158	66,876	2,662	19,862	...	...	1,225	3,027
Size of organization (acre-feet of water delivered directly to farms):										
36	None.....organizations...	164	2	35	45	15	3	...	9	1
37	1 to 299 acre-feet.....organizations...	1,982	45	394	431	140	1	47	139	1
38	acre-feet...	279,411	5,059	47,941	60,242	22,611	19	9,665	20,753	200
39	300 to 999 acre-feet.....organizations...	2,310	34	247	520	187	1	95	282	5
40	acre-feet...	1,348,478	19,301	135,136	314,300	111,155	800	51,832	169,190	3,179
41	1,000 to 2,999 acre-feet.....organizations...	2,046	30	137	489	212	1	34	317	14
42	acre-feet...	3,651,596	55,314	249,149	891,871	379,667	1,807	55,375	558,692	22,318
43	3,000 to 9,999 acre-feet.....organizations...	1,406	18	114	332	225	3	16	204	18
44	acre-feet...	7,577,594	108,055	653,363	1,761,332	1,254,319	17,295	78,537	1,082,748	117,387
45	10,000 to 29,999 acre-feet.....organizations...	546	10	78	96	88	6	6	78	21
46	acre-feet...	9,065,371	172,809	1,372,593	1,483,674	1,547,955	111,023	91,213	1,280,732	392,297
47	30,000 to 99,999 acre-feet.....organizations...	216	9	46	18	40	1	4	17	6
48	acre-feet...	11,453,599	466,188	2,642,298	956,806	1,979,238	31,357	172,378	819,805	335,417
49	100,000 or more acre-feet.....organizations...	79	7	24	2	20	...	1	4	2
50	acre-feet...	21,234,756	1,665,499	7,679,396	491,273	5,711,208	...	108,804	472,779	260,251
Size of organization (acre-feet of water conveyed):										
51	None.....organizations...	80	...	9	27	7	2	...	6	...
52	1 to 299 acre-feet.....organizations...	1,707	42	359	377	115	2	43	113	1
53	acre-feet...	249,223	5,862	45,144	54,184	20,231	1,080	9,020	16,901	298
54	300 to 999 acre-feet.....organizations...	2,197	31	230	502	171	...	98	259	4
55	acre-feet...	1,259,360	19,500	123,932	306,540	101,339	...	56,311	161,877	2,991
56	1,000 to 2,999 acre-feet.....organizations...	2,059	28	139	479	208	1	35	313	12
57	acre-feet...	3,775,692	54,381	244,133	869,688	369,929	1,902	58,817	572,302	20,737
58	3,000 to 9,999 acre-feet.....organizations...	1,597	21	148	379	230	2	16	224	14
59	acre-feet...	8,634,680	104,194	842,395	2,038,341	1,265,329	9,620	84,511	1,231,228	85,029
60	10,000 to 29,999 acre-feet.....organizations...	681	13	93	126	108	7	6	98	22
61	acre-feet...	11,400,356	182,051	1,593,082	2,078,828	1,814,468	171,159	199,365	1,628,185	408,984
62	30,000 to 99,999 acre-feet.....organizations...	296	10	52	35	58	2	4	31	10
63	acre-feet...	16,001,925	579,627	2,855,070	1,918,744	2,853,797	109,528	183,100	1,630,955	507,006
64	100,000 or more acre-feet.....organizations...	132	10	45	8	30	...	1	6	5
65	acre-feet...	50,320,472	9,576,626	24,160,998	1,879,907	10,353,325	...	128,004	1,025,214	1,134,926

## IRRIGATION OF AGRICULTURAL LANDS

Summary Table 17 (Part 3 of 3).—NUMBER AND CHARACTERISTICS OF IRRIGATION ORGANIZATIONS, BY TYPE OF ORGANIZATION, TYPE OF SERVICE, QUANTITY OF WATER DELIVERED PER ACRE, AND SIZE OF ORGANIZATION BY STATES: CENSUSES OF 1959 AND 1950—Continued

Item (For definitions and explanations, see text)	Nevada	New Mexico	North Dakota	Oregon	South Dakota	Texas	Utah	Washington	Wyoming
<b>WATER DELIVERED PER ACRE</b>									
Organizations reporting no water from other sources used on same land:									
0.1 to 0.9 acre-feet per acre.....organizations...	3	45	2	28	6	12	53	4	44
acres irrigated...	2,172	23,989	7,375	20,602	58,640	122,405	68,354	1,500	42,894
1.0 to 1.9 acre-feet per acre.....organizations...	19	158	4	90	12	26	162	16	176
acres irrigated...	43,492	105,215	15,001	80,036	10,345	397,651	242,583	12,689	479,080
2.0 to 2.9 acre-feet per acre.....organizations...	33	119	2	127	1	20	219	39	154
acres irrigated...	80,069	132,612	48,465	221,968	800	84,054	252,966	19,052	253,650
3.0 to 3.9 acre-feet per acre.....organizations...	31	72	...	132	5	16	188	62	105
acres irrigated...	120,564	22,802	...	162,184	14,359	208,095	130,228	142,687	164,524
4.0 to 4.9 acre-feet per acre.....organizations...	15	24	1	84	...	5	101	71	68
acres irrigated...	12,491	56,189	1,171	167,226	...	13,651	103,395	397,735	95,038
5.0 to 5.9 acre-feet per acre.....organizations...	5	5	...	37	...	6	44	34	32
acres irrigated...	7,004	469	...	63,509	...	28,628	22,837	13,426	79,363
6.0 to 6.9 acre-feet per acre.....organizations...	3	3	...	25	...	3	42	17	18
acres irrigated...	1,375	240	...	24,932	...	6,468	42,565	137,740	25,424
7.0 to 7.9 acre-feet per acre.....organizations...	2	3	...	16	...	2	16	26	17
acres irrigated...	5,390	490	...	5,774	...	170	4,495	6,874	34,461
8.0 to 9.9 acre-feet per acre.....organizations...	...	3	...	28	...	1	13	31	15
acres irrigated...	...	2,530	...	11,972	...	300	14,947	13,999	15,615
10.0 or more acre-feet per acre.....organizations...	1	8	...	10	...	1	5	1	14
acres irrigated...	1,332	6,117	...	1,811	...	230	1,294	300	8,714
<b>SIZE OF ORGANIZATION</b>									
Size of organization (number of farm irrigation water users served directly):									
None.....organizations...	2	2	3	5	1	1	17	5	20
1 to 3.....organizations...	31	61	1	220	5	15	134	105	307
water users...	71	148	3	541	11	36	330	250	736
4 to 9.....organizations...	42	88	2	250	9	21	264	84	202
water users...	244	504	12	1,386	57	120	1,593	478	1,106
10 to 29.....organizations...	25	162	4	104	6	23	286	70	104
water users...	440	2,607	71	1,741	106	403	4,804	1,077	1,639
30 to 99.....organizations...	12	107	1	44	2	17	178	47	34
water users...	645	4,979	51	2,411	64	1,037	9,373	2,452	1,977
100 to 299.....organizations...	3	21	...	11	1	13	74	18	13
water users...	314	2,813	...	2,232	106	2,332	12,558	3,221	1,960
300 to 999.....organizations...	1	3	1	13	1	4	31	13	5
water users...	952	1,107	338	7,304	372	3,110	14,682	6,683	2,378
1,000 or more.....organizations...	...	3	...	3	...	9	...	8	1
water users...	...	9,050	...	7,238	...	16,552	...	15,637	1,512
Size of organization (acre-feet of water delivered directly to farms):									
None.....organizations...	2	2	3	5	1	1	17	5	20
1 to 299 acre-feet.....organizations...	7	222	1	152	7	9	204	93	90
acre-feet...	1,032	26,975	154	22,194	1,059	1,406	29,845	14,598	15,858
300 to 999 acre-feet.....organizations...	20	137	2	198	6	12	292	99	178
acre-feet...	13,805	69,897	1,228	120,113	3,737	6,806	170,933	52,476	107,625
1,000 to 2,999 acre-feet.....organizations...	37	54	...	156	6	26	266	73	202
acre-feet...	64,923	86,432	...	282,017	10,233	59,876	464,367	132,376	349,147
3,000 to 9,999 acre-feet.....organizations...	35	21	4	85	3	19	150	46	128
acre-feet...	207,807	102,539	19,332	424,468	12,036	105,767	794,121	258,275	661,913
10,000 to 29,999 acre-feet.....organizations...	13	6	1	34	...	14	42	23	38
acre-feet...	218,642	108,471	16,218	588,769	...	252,979	676,074	337,447	571,290
30,000 to 99,999 acre-feet.....organizations...	1	3	...	13	2	18	11	6	26
acre-feet...	71,200	162,202	...	671,564	72,599	972,879	504,174	286,472	1,309,022
100,000 or more acre-feet.....organizations...	1	2	1	7	...	4	2	5	4
acre-feet...	279,314	371,151	116,000	1,712,390	...	534,042	350,595	2,631,344	532,067
Size of organization (acre-feet of water conveyed):									
None.....organizations...	1	1	3	4	1	...	6	3	11
1 to 299 acre-feet.....organizations...	6	201	1	129	5	8	159	78	68
acre-feet...	972	25,807	154	18,619	620	1,248	24,759	12,197	12,127
300 to 999 acre-feet.....organizations...	13	134	2	193	5	12	277	101	168
acre-feet...	8,105	68,620	1,410	114,946	2,755	6,836	165,271	54,798	100,805
1,000 to 2,999 acre-feet.....organizations...	43	68	...	160	7	18	280	69	210
acre-feet...	77,388	110,878	...	281,400	11,458	115,072	503,339	124,221	380,470
3,000 to 9,999 acre-feet.....organizations...	35	27	4	102	5	20	183	53	145
acre-feet...	219,924	137,085	21,870	500,118	20,040	96,221	976,565	277,126	796,849
10,000 to 29,999 acre-feet.....organizations...	15	9	1	36	...	17	55	31	53
acre-feet...	258,103	152,898	20,290	627,723	...	289,433	891,891	478,451	882,682
30,000 to 99,999 acre-feet.....organizations...	1	4	...	17	2	22	22	10	23
acre-feet...	97,000	234,173	...	917,736	138,890	1,323,198	1,177,470	544,333	1,353,904
100,000 or more acre-feet.....organizations...	2	3	1	9	...	6	2	5	8
acre-feet...	605,303	785,733	212,000	3,067,787	...	944,637	498,441	3,536,669	1,894,462