

Table 8. Farms Using Off-Farm Water: 2023 and 2018

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

Geographic area	Farms using any off-farm water											
	Acres in the open						Area under protection					
	Farms	Acres irrigated with off-farm water	Acre-feet applied	Supplier of off-farm water ¹			Farms	Square feet irrigated	Gallons applied (1,000)	Supplier of off-farm water ¹		
				Bureau of Reclamation	Other Federal agencies	All other suppliers				Bureau of Reclamation	Other Federal agencies	All other suppliers
United States2023 2018	82,710 98,490	13,664,899 15,923,220	28,449,545 33,557,216	20,866 29,630	5,875 6,903	40,512 47,765	6,985 6,310	393,085,107 391,322,140	4,411,022 3,881,903	282 219	167 183	5,296 4,940
2023 DATA												
Alabama	200	12,927	8,316	-	-	135	54	3,028,120	61,046	-	-	53
Alaska	33	(D)	33	-	-	33	81	422,260	546	-	-	81
Arizona	1,614	442,011	1,841,784	276	178	781	76	9,692,636	95,048	9	-	52
Arkansas	159	14,513	22,020	-	7	133	57	1,158,310	13,610	-	7	55
California	18,197	4,118,571	11,727,502	4,371	1,344	11,772	1,057	108,234,452	777,150	128	-	718
Colorado	9,180	1,171,854	1,826,481	2,213	585	3,897	333	12,127,276	235,583	35	44	195
Connecticut	83	316	223	-	-	72	46	4,398,160	(D)	-	-	46
Delaware	3	(D)	10	-	-	2	7	86,656	608	-	-	6
Florida	209	311,831	306,353	-	-	165	74	26,267,338	609,934	-	-	70
Georgia	209	19,924	29,466	-	6	176	65	382,020	(D)	-	-	55
Hawaii	1,413	22,915	33,998	-	3	1,293	442	22,239,784	257,445	-	1	386
Idaho	8,238	1,489,490	2,573,283	3,074	625	3,160	117	350,913	4,151	20	2	72
Illinois	139	5,181	2,323	-	56	59	89	5,627,956	38,900	-	16	63
Indiana	197	14,931	13,332	-	-	130	155	2,413,604	9,033	-	-	111
Iowa	105	3,455	1,771	-	-	64	128	8,817,879	173,016	-	-	66
Kansas	353	45,269	28,499	101	-	191	147	2,311,158	34,884	-	4	137
Kentucky	322	5,437	7,621	-	-	281	375	4,380,334	36,934	-	11	324
Louisiana	189	51,725	47,394	-	20	132	91	1,406,932	24,204	-	-	91
Maine	25	(D)	1,293	-	-	17	40	379,767	1,651	-	-	7
Maryland	33	1,669	1,239	-	5	30	60	811,656	13,240	-	-	34
Massachusetts	221	1,609	1,075	-	3	153	106	(D)	53,059	-	10	93
Michigan	313	23,121	11,801	-	27	187	325	61,642,102	866,557	-	-	251
Minnesota	60	13,429	16,597	-	-	60	55	3,402,800	37,616	-	-	55
Mississippi	148	1,525	1,377	-	6	108	67	353,027	4,034	-	-	55
Missouri	277	5,751	2,629	-	22	215	168	2,473,426	17,930	-	17	136
Montana	5,170	1,025,696	1,215,967	1,027	477	1,979	58	833,914	14,677	3	8	23
Nebraska	1,653	404,858	380,180	1,031	49	487	51	688,696	14,680	-	-	51
Nevada	867	350,573	1,067,340	333	129	327	20	210,202	2,805	-	-	20
New Hampshire	39	416	134	-	-	32	35	424,284	(D)	-	-	28
New Jersey	87	243	199	-	-	71	88	1,812,634	7,486	-	-	63
New Mexico	5,142	286,236	494,314	964	358	2,482	101	1,119,304	20,171	6	1	85
New York	428	6,605	4,364	-	19	351	380	4,623,824	52,512	-	-	302
North Carolina	216	2,025	2,901	-	-	154	42	2,767,680	22,741	-	-	3
North Dakota	184	56,639	39,765	76	7	73	30	(D)	2,613	-	2	28
Ohio	281	10,254	2,901	-	3	250	241	35,154,199	186,182	-	3	207
Oklahoma	178	23,105	31,467	-	12	157	65	1,371,240	14,043	-	-	65
Oregon	6,136	604,365	1,047,744	1,767	517	2,593	260	12,620,061	217,983	34	20	156
Pennsylvania	166	5,765	4,953	-	22	89	116	5,166,810	10,803	-	-	56
Rhode Island	34	830	594	-	-	27	35	(D)	(D)	-	-	26
South Carolina	151	2,603	1,169	-	-	115	114	366,070	(D)	-	-	70
South Dakota	407	66,728	59,151	274	7	109	39	653,460	7,660	-	-	39
Tennessee	163	6,275	1,618	-	-	108	176	2,357,769	22,188	-	-	127
Texas	1,883	564,172	643,238	309	86	1,099	244	12,145,924	95,262	-	-	235
Utah	8,563	657,536	1,361,314	1,467	815	3,685	146	5,996,208	94,835	18	4	109
Vermont	22	(D)	31	-	4	9	39	796,999	11,296	-	-	38
Virginia	116	(D)	4,086	-	-	81	80	1,015,462	16,846	-	16	47
Washington	5,366	1,010,793	2,332,172	2,290	251	1,800	247	12,916,682	145,747	25	-	158
West Virginia	38	174	214	-	-	38	56	(D)	(D)	-	-	56
Wisconsin	122	4,043	2,972	-	-	122	74	2,989,096	17,452	-	-	74
Wyoming	3,378	785,651	1,244,337	1,293	232	1,028	33	245,442	3,488	4	1	18
Water Resource Regions												
Region 01 New England	406	7,342	3,323	-	7	301	262	8,184,304	93,278	-	10	200
Region 02 Mid-Atlantic	472	15,157	10,425	-	27	302	439	10,230,018	54,174	-	16	329
Region 03 South Atlantic-Gulf	948	342,534	345,662	-	6	739	380	32,316,825	707,087	-	-	263
Region 04 Great Lakes	767	33,959	16,436	-	31	594	804	99,076,104	1,072,672	-	3	621
Region 05 Ohio	824	24,259	21,024	-	32	687	736	12,120,675	105,758	-	11	619
Region 06 Tennessee	285	(D)	4,420	-	-	165	150	2,351,580	16,375	-	-	101
Region 07 Upper Mississippi	397	18,238	10,736	-	52	290	301	11,648,241	109,424	-	33	196
Region 08 Lower Mississippi	243	62,857	68,484	-	26	157	150	3,012,212	43,403	-	7	140
Region 09 Souris-Red-Rainy	53	(D)	19,814	-	-	48	8	(D)	1,345	-	-	8
Region 10 Missouri	11,106	2,386,895	3,073,790	3,780	548	4,468	563	22,695,900	402,566	13	32	480
Region 11 Arkansas-White-Red	2,093	333,222	492,003	178	201	1,056	259	5,289,422	59,520	-	-	242
Region 12 Texas-Gulf	1,405	493,092	579,783	161	35	908	189	10,535,164	75,422	-	-	180
Region 13 Rio Grande	3,874	271,299	445,518	990	424	2,102	111	391,500	(D)	6	22	80
Region 14 Upper Colorado	9,090	1,005,312	1,740,662	2,211	630	2,832	173	2,413,694	68,185	35	3	89
Region 15 Lower Colorado	1,878	530,460	2,298,046	289	200	947	100	(D)	(D)	9	-	74
Region 16 Great Basin	8,087	827,416	1,924,535	1,619	706	3,722	121	5,480,582	81,527	12	2	96
Region 17 Pacific Northwest	20,868	3,171,925	5,976,460	7,086	1,608	8,066	659	26,172,066	372,927	79	27	393
Region 18 California	18,468	4,086,571	11,384,393	4,552	1,339	11,802	1,057	108,234,452	777,150	128	-	718
Region 19 Alaska	33	(D)	33	-	-	33	81	422,260	546	-	-	81
Region 20 Hawaii	1,413	22,915	33,998	-	3	1,293	442	22,239,784	257,445	-	1	386

¹ Counts include only farms reporting a source of off-farm water.