

Table 28. Method of Water Distribution in Fields in the Open: 2018 and 2013

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

Geographic area	Farms	Acres irrigated	Gravity systems		Sprinkler systems		Drip, trickle, or low-flow micro sprinklers	
			Farms	Acres irrigated ¹	Farms	Acres irrigated ¹	Farms	Acres irrigated ¹
United States2018	220,566	55,886,470	85,888	20,187,048	109,184	31,656,895	62,158	5,860,921
.....2013	(NA)	55,283,340	85,159	21,504,684	121,655	34,894,109	59,435	4,889,912
2018 DATA								
Alabama	910	162,612	94	12,046	509	159,871	380	21,001
Alaska	157	(D)	23	89	42	1,167	104	253
Arizona	3,004	945,236	2,347	837,762	476	155,477	442	78,470
Arkansas	3,088	4,246,295	2,667	3,891,251	737	372,849	204	2,787
California	41,431	8,399,881	13,717	3,888,723	7,853	952,038	26,918	4,061,340
Colorado	14,413	2,458,120	11,185	1,098,563	4,738	1,425,738	782	3,861
Connecticut	500	4,936	115	246	321	4,772	252	1,079
Delaware	506	201,224	12	(D)	463	206,381	57	1,863
Florida	7,027	1,324,471	455	532,796	3,393	339,515	4,048	523,820
Georgia	3,764	1,162,380	210	2,143	2,411	1,098,413	1,656	162,416
Hawaii	1,528	(D)	416	2,449	682	7,640	987	17,909
Idaho	14,741	3,392,674	8,759	836,989	8,038	2,577,358	654	9,684
Illinois	1,690	564,575	27	(D)	1,381	603,828	402	7,131
Indiana	1,886	582,102	25	1,188	1,619	601,888	473	22,351
Iowa	876	165,621	29	50	630	171,062	306	2,837
Kansas	4,176	2,386,483	777	66,053	3,669	2,310,388	430	28,102
Kentucky	812	57,506	63	2,992	285	56,154	576	7,604
Louisiana	1,756	1,071,564	1,318	975,326	431	96,703	201	1,569
Maine	784	(D)	55	145	626	35,473	420	1,839
Maryland	798	124,486	92	268	592	129,180	318	4,351
Massachusetts	1,129	18,834	238	6,593	664	11,124	427	2,965
Michigan	3,308	824,218	61	81	2,296	801,075	1,491	39,821
Minnesota	2,155	553,858	35	2,829	1,998	601,354	270	3,360
Mississippi	1,517	(D)	1,019	1,373,391	561	290,049	242	5,581
Missouri	2,470	1,428,310	825	810,544	1,394	694,803	792	10,778
Montana	8,743	2,139,878	5,415	1,226,780	4,670	953,595	448	1,511
Nebraska	12,937	7,665,880	5,064	661,385	11,647	7,002,568	748	58,714
Nevada	1,825	693,466	1,464	449,388	607	247,051	56	4,418
New Hampshire	555	(D)	82	117	179	882	383	2,018
New Jersey	1,423	88,604	97	3,140	999	72,647	718	21,767
New Mexico	10,046	675,092	7,861	266,460	1,916	396,325	949	20,465
New York	1,586	45,847	236	3,225	777	33,858	1,079	14,595
North Carolina	2,024	131,631	133	1,534	1,342	125,567	817	15,047
North Dakota	703	(D)	152	45,395	610	252,703	18	154
Ohio	1,111	37,740	83	817	625	32,184	668	8,413
Oklahoma	1,704	(D)	239	69,649	1,210	544,199	387	11,492
Oregon	13,505	1,577,008	3,727	514,953	9,209	1,004,474	2,471	68,252
Pennsylvania	1,899	37,849	108	9,919	658	10,018	1,487	19,589
Rhode Island	176	(D)	9	44	67	2,687	130	385
South Carolina	1,440	252,409	120	2,856	871	258,963	652	31,169
South Dakota	1,186	378,309	318	37,027	883	339,964	88	1,673
Tennessee	1,067	190,003	99	11,906	642	180,908	395	2,468
Texas	11,644	4,083,451	3,092	768,512	6,943	3,266,687	3,188	271,329
Utah	12,487	1,181,301	6,953	519,157	6,877	666,144	368	9,464
Vermont	375	2,613	39	121	212	1,784	234	1,023
Virginia	1,116	47,136	35	1,355	613	41,216	572	4,996
Washington	11,014	1,864,760	1,420	109,225	8,495	1,502,132	2,734	265,147
West Virginia	286	6,188	43	64	148	5,908	168	345
Wisconsin	1,790	517,394	59	244	1,467	536,698	499	3,476
Wyoming	5,498	1,561,506	4,476	1,140,460	1,708	473,433	69	239
Water Resources Regions								
Region 01 New England	3,334	66,062	502	7,168	1,956	55,645	1,743	9,057
Region 02 Mid-Atlantic	5,822	518,002	398	15,197	3,414	474,601	3,235	57,171
Region 03 South Atlantic-Gulf	15,502	3,032,227	1,018	552,869	8,590	1,978,462	7,815	754,519
Region 04 Great Lakes	5,752	1,124,241	329	3,739	3,859	1,125,599	2,703	53,100
Region 05 Ohio	3,536	441,080	222	4,363	2,031	445,717	1,836	28,564
Region 06 Tennessee	857	(D)	112	1,173	474	65,679	388	3,974
Region 07 Upper Mississippi	5,953	1,624,769	160	17,178	4,959	1,689,675	1,398	22,278
Region 08 Lower Mississippi	6,368	(D)	5,017	6,394,647	2,223	1,300,360	339	13,589
Region 09 Souris-Red-Rainy	571	207,595	20	2,812	527	221,981	40	134
Region 10 Missouri	32,378	13,105,909	16,620	2,796,501	21,633	10,429,967	1,893	70,815
Region 11 Arkansas-White-Red	9,289	4,876,728	3,252	977,653	5,692	3,963,617	1,564	64,980
Region 12 Texas-Gulf	9,635	2,693,245	2,599	648,791	5,660	1,950,510	2,677	240,029
Region 13 Rio Grande	8,690	709,230	7,010	377,496	1,299	322,956	956	13,344
Region 14 Upper Colorado	13,125	1,472,320	9,795	1,075,608	4,760	442,761	487	2,764
Region 15 Lower Colorado	3,785	1,035,023	2,786	893,052	851	180,635	523	99,404
Region 16 Great Basin	11,259	1,763,271	6,938	910,097	5,569	856,169	378	14,172
Region 17 Pacific Northwest	41,158	7,010,052	14,792	1,599,329	26,752	5,125,660	6,193	344,043
Region 18 California	41,867	8,483,718	13,879	3,906,837	8,211	1,018,094	26,899	4,050,822
Region 19 Alaska	157	(D)	23	89	42	1,167	104	253
Region 20 Hawaii	1,528	(D)	416	2,449	682	7,640	987	17,909

¹ Multiple systems covering the same acreage are counted each time they cover the acres. This includes multiple systems of the same type.