

Table 34. Drip, Trickle, or Low-Flow Micro Irrigation in Fields in the Open: 2023 and 2018

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

Geographic area	Farms	Acres irrigated ¹	Surface drip		Sub-surface drip		Low-flow micro sprinklers		Other drip, trickle, or low-flow micro systems	
			Farms	Acres irrigated	Farms	Acres irrigated	Farms	Acres irrigated	Farms	Acres irrigated
United States2023	60,160	6,425,941	41,350	3,330,397	7,979	1,097,147	15,328	1,776,813	4,574	221,584
.....2018	62,158	5,860,921	41,058	2,900,438	8,490	1,082,033	17,676	1,661,438	3,311	217,012
2023 DATA										
Alabama	450	3,978	322	1,590	74	2,127	54	146	23	115
Alaska	151	238	149	210	7	(D)	-	-	2	(D)
Arizona	523	92,828	330	22,366	70	65,593	130	3,921	25	948
Arkansas	277	1,613	181	970	42	415	47	171	21	57
California	24,636	4,356,056	17,348	2,366,196	2,898	607,862	9,260	1,279,295	1,857	102,703
Colorado	876	17,333	499	1,490	130	12,420	230	1,079	127	2,344
Connecticut	236	1,993	213	1,309	25	148	21	(D)	10	(D)
Delaware	100	3,469	78	2,443	22	742	4	34	5	250
Florida	3,573	434,063	1,428	113,867	200	29,605	1,670	256,580	356	34,011
Georgia	1,978	119,309	1,319	33,714	86	(D)	625	61,180	76	(D)
Hawaii	1,119	26,130	901	21,206	133	858	176	4,013	29	53
Idaho	639	27,796	447	21,759	57	3,749	84	2,156	74	132
Illinois	438	11,154	230	5,515	60	422	139	4,832	29	385
Indiana	465	7,430	397	4,792	85	2,514	14	16	24	108
Iowa	288	2,426	206	1,106	51	1,161	49	159	-	-
Kansas	563	32,688	249	596	270	30,356	29	1,673	23	63
Kentucky	556	2,406	408	2,014	98	265	26	52	43	75
Louisiana	223	3,332	170	2,899	22	121	20	247	15	65
Maine	190	1,952	129	1,482	21	325	66	122	9	23
Maryland	344	12,579	267	6,692	52	1,586	17	169	36	4,132
Massachusetts	525	4,612	359	2,844	73	379	93	249	116	1,140
Michigan	1,643	69,941	1,425	54,352	230	15,313	54	54	56	222
Minnesota	352	2,464	240	1,583	16	(D)	32	129	96	(D)
Mississippi	232	2,842	159	1,158	49	1,443	49	232	3	9
Missouri	581	9,731	414	2,266	121	4,876	61	2,506	26	83
Montana	224	864	184	577	5	32	30	248	5	7
Nebraska	619	26,234	296	(D)	312	20,113	8	(D)	10	10
Nevada	155	20,369	116	20,291	5	14	30	60	4	4
New Hampshire	133	699	86	526	16	34	20	36	28	103
New Jersey	467	19,804	396	16,199	79	2,819	1	(D)	34	(D)
New Mexico	545	9,537	266	3,164	85	3,284	71	2,043	137	1,046
New York	1,214	26,728	906	21,084	201	3,473	147	223	128	1,948
North Carolina	905	14,922	642	8,165	199	5,063	85	1,469	3	225
North Dakota	60	182	50	153	4	4	7	7	14	18
Ohio	882	9,324	687	7,413	136	1,518	19	19	70	374
Oklahoma	318	25,018	196	5,746	34	18,240	66	967	65	65
Oregon	2,549	117,122	2,119	65,546	228	20,129	280	24,014	127	7,433
Pennsylvania	1,356	15,263	950	12,062	203	1,805	103	345	205	1,051
Rhode Island	97	498	85	389	11	20	15	(D)	2	(D)
South Carolina	681	20,525	558	11,194	49	265	124	9,041	25	25
South Dakota	151	420	146	411	-	-	9	9	-	-
Tennessee	431	7,090	365	(D)	73	5,743	2	(D)	16	(D)
Texas	3,239	563,970	1,710	287,901	1,069	196,463	370	45,808	206	33,798
Utah	368	3,088	329	1,796	5	65	38	1,212	15	15
Vermont	271	1,647	238	1,491	11	81	36	(D)	5	(D)
Virginia	609	5,570	478	4,487	91	796	34	220	37	67
Washington	2,938	283,913	1,898	178,174	213	17,207	748	70,066	233	18,466
West Virginia	171	1,048	158	804	13	244	-	-	-	-
Wisconsin	753	3,588	576	2,052	45	947	135	248	105	341
Wyoming	66	155	47	136	-	-	-	-	19	19
Water Resource Regions										
Region 01 New England	1,236	10,754	923	7,552	146	906	245	607	156	1,689
Region 02 Mid-Atlantic	3,319	73,954	2,441	56,166	534	8,814	187	1,163	411	7,811
Region 03 South Atlantic-Gulf	7,517	594,098	4,192	169,405	605	53,335	2,595	328,597	483	42,761
Region 04 Great Lakes	2,905	86,269	2,338	65,477	486	19,979	164	207	140	606
Region 05 Ohio	2,028	14,081	1,697	9,460	251	3,426	96	726	123	469
Region 06 Tennessee	539	7,748	415	666	123	6,923	10	63	16	96
Region 07 Upper Mississippi	1,701	20,001	1,209	11,954	133	2,000	342	5,295	192	752
Region 08 Lower Mississippi	395	6,257	290	3,692	68	2,227	45	319	7	19
Region 09 Souris-Red-Rainy	40	174	30	151	-	-	7	7	12	16
Region 10 Missouri	2,062	56,648	1,244	8,957	543	42,346	181	5,004	154	341
Region 11 Arkansas-White-Red	1,318	96,391	720	24,057	431	56,031	135	1,421	142	14,882
Region 12 Texas-Gulf	2,838	514,124	1,512	268,965	908	181,108	345	45,000	140	19,051
Region 13 Rio Grande	563	13,165	330	5,304	66	4,297	41	2,470	161	1,094
Region 14 Upper Colorado	495	3,911	283	676	57	57	161	953	69	2,225
Region 15 Lower Colorado	584	107,176	378	22,457	88	74,298	138	9,473	25	948
Region 16 Great Basin	421	23,319	343	21,940	13	(D)	68	1,272	16	(D)
Region 17 Pacific Northwest	6,298	429,505	4,601	265,900	500	41,087	1,140	96,480	439	26,038
Region 18 California	24,631	4,341,998	17,354	2,366,202	2,887	599,350	9,252	1,273,743	1,857	102,703
Region 19 Alaska	151	238	149	210	7	(D)	-	-	2	(D)
Region 20 Hawaii	1,119	26,130	901	21,206	133	858	176	4,013	29	53

¹ Different methods can be applied to the same acreage and acreage is counted each time a method is applied.