

Table 13. Irrigation Pumps on Farms: 2023

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

Geographic area	Farms	Total pumps	Farms with -									
			1 pump	2 pumps	3 pumps	4 pumps	5 pumps	6 or 7 pumps	8 or 9 pumps	10 to 19 pumps	20 to 29 pumps	30 pumps or more
United States	159,445	614,674	81,538	29,058	12,521	7,774	4,751	6,340	3,761	8,218	2,750	2,734
Alabama	1,082	2,240	627	261	63	51	29	13	3	32	2	1
Alaska	318	459	226	63	9	20	-	-	-	-	-	-
Arizona	1,560	5,197	772	302	181	55	102	42	34	45	11	16
Arkansas	2,707	48,260	420	164	155	84	55	215	107	591	398	518
California	28,635	103,336	14,196	5,901	2,412	1,561	766	1,050	577	1,340	458	374
Colorado	6,153	17,250	3,470	1,099	467	199	199	306	158	171	33	51
Connecticut	584	1,013	382	108	48	28	10	2	2	1	1	1
Delaware	408	1,979	134	61	41	37	19	32	21	50	10	3
Florida	7,163	21,183	3,816	1,708	493	402	123	211	183	99	39	89
Georgia	4,062	14,543	2,001	715	357	231	123	288	61	191	22	73
Hawaii	390	593	339	16	16	2	-	-	15	2	-	-
Idaho	7,255	25,007	3,984	1,321	478	346	151	290	166	339	87	93
Illinois	2,010	8,106	954	360	261	77	24	120	47	100	28	39
Indiana	2,092	6,779	976	416	182	138	90	71	68	133	9	9
Iowa	1,032	2,790	619	167	72	49	7	22	42	39	13	2
Kansas	3,990	19,589	1,324	776	421	280	278	206	173	348	108	76
Kentucky	712	1,287	495	116	52	10	12	11	2	12	-	2
Louisiana	1,717	11,567	368	303	241	117	82	116	109	246	91	44
Maine	477	890	407	34	19	4	2	3	1	4	2	1
Maryland	844	2,483	389	178	77	62	46	30	17	34	11	-
Massachusetts	1,067	2,478	561	352	33	30	25	16	17	22	4	7
Michigan	4,262	12,431	2,323	923	207	202	194	163	60	96	52	42
Minnesota	2,376	6,701	1,290	437	190	145	88	69	42	83	20	12
Mississippi	1,539	16,046	468	175	61	85	70	97	71	247	99	166
Missouri	2,107	15,953	1,011	236	69	168	43	82	38	165	143	152
Montana	4,283	10,713	2,078	1,071	424	172	171	143	30	183	9	2
Nebraska	12,752	70,764	3,636	1,941	1,260	1,214	706	1,220	753	1,398	399	225
Nevada	916	2,585	445	313	23	21	35	22	15	33	4	5
New Hampshire	331	517	218	85	15	7	-	3	-	3	-	-
New Jersey	1,105	2,591	732	156	56	25	19	40	20	51	6	-
New Mexico	3,438	8,726	2,205	592	199	81	75	140	-	95	32	19
New York	1,857	3,348	1,094	456	159	29	71	14	29	4	1	-
North Carolina	2,585	5,846	1,519	534	216	113	34	39	39	79	6	6
North Dakota	548	2,213	226	134	70	15	16	41	10	21	3	12
Ohio	1,508	2,780	1,003	303	132	9	7	15	2	32	2	3
Oklahoma	1,534	5,866	847	358	90	-	29	23	21	109	33	24
Oregon	10,115	21,611	6,787	1,459	731	202	197	279	186	197	56	21
Pennsylvania	2,100	3,344	1,454	365	157	42	39	30	5	7	-	1
Rhode Island	186	282	133	33	6	7	5	2	-	-	-	-
South Carolina	1,369	3,927	858	199	59	58	19	49	12	94	15	6
South Dakota	1,207	3,201	665	153	101	80	63	36	103	3	1	2
Tennessee	1,113	2,491	626	261	98	23	32	31	9	27	3	3
Texas	9,060	70,371	3,871	1,236	580	579	323	216	247	985	475	548
Utah	4,185	7,616	2,846	682	293	94	89	93	21	65	1	1
Vermont	437	672	309	76	21	14	13	3	1	-	-	-
Virginia	1,278	2,307	986	126	85	26	12	14	3	23	1	2
Washington	8,096	21,644	4,980	1,283	607	295	132	230	179	289	43	58
West Virginia	417	540	311	97	1	8	-	-	-	-	-	-
Wisconsin	2,624	7,709	1,350	498	285	131	88	112	26	104	8	22
Wyoming	1,859	4,850	807	455	248	146	38	90	36	25	11	3
Water Resource Regions												
Region 01 New England	2,777	5,394	1,784	641	134	80	42	29	20	31	7	9
Region 02 Mid-Atlantic	6,290	13,927	3,845	1,096	522	218	182	153	91	149	28	6
Region 03 South Atlantic-Gulf	16,424	48,227	8,962	3,399	1,207	844	334	604	309	504	86	175
Region 04 Great Lakes	6,867	17,464	3,998	1,528	333	250	266	180	65	137	60	50
Region 05 Ohio	4,054	8,668	2,615	718	320	82	70	72	50	95	24	8
Region 06 Tennessee	941	1,648	590	250	39	28	15	4	-	14	1	-
Region 07 Upper Mississippi	7,490	24,332	3,857	1,327	753	425	194	312	138	359	55	70
Region 08 Lower Mississippi	5,952	81,975	958	633	450	378	228	408	317	1,141	611	828
Region 09 Souris-Red-Rainy	469	1,857	197	116	25	14	15	61	10	23	3	5
Region 10 Missouri	23,529	103,926	8,672	4,089	2,311	1,839	1,207	1,769	1,099	1,774	477	292
Region 11 Arkansas-White-Red	7,345	47,638	2,893	1,251	460	408	314	348	231	817	337	286
Region 12 Texas-Gulf	7,256	53,510	3,142	1,023	536	449	222	167	207	732	378	400
Region 13 Rio Grande	3,581	9,252	2,359	495	252	49	102	174	-	95	23	32
Region 14 Upper Colorado	3,875	6,531	2,528	747	420	27	80	29	34	5	-	5
Region 15 Lower Colorado	1,869	6,035	946	376	181	55	124	64	34	58	15	16
Region 16 Great Basin	4,389	8,924	2,826	947	161	120	82	109	35	98	5	6
Region 17 Pacific Northwest	26,614	70,101	16,418	4,403	1,892	919	506	762	509	847	186	172
Region 18 California	29,015	104,213	14,383	5,940	2,500	1,567	768	1,095	597	1,337	454	374
Region 19 Alaska	318	459	226	63	9	20	-	-	-	-	-	-
Region 20 Hawaii	390	593	339	16	16	2	-	-	15	2	-	-