

## IRRIGATION IN HUMID AREAS

State Table 8.—FARMS REPORTING IRRIGATION AND ACRES IRRIGATED, 1960 AND 1955, AND TYPE OF POWER, AND CONSTRUCTED RESERVOIRS, 1960, BY ACRES IRRIGATED, BY STATES

State and acres irrigated	Number of farms reporting irrigation		Acres irrigated		Farms reporting by type of power used for pumping, 1960					Farms not reporting type of power 1960	Constructed reservoirs, 1960	
	1960	1955	1960	1955	Gas engines	Diesel engines	Electric motors	Tractors	No power		Farms reporting	Number
Total, 30 States.....	29,777	NA	1,865,178	NA	15,480	1,727	4,822	4,360	985	5,044	15,252	32,948
1 to 9 acres irrigated.....	13,129	NA	57,470	NA	5,700	226	1,604	2,080	547	3,275	7,477	12,922
10 to 19 acres irrigated.....	4,865	NA	62,969	NA	2,726	190	477	808	137	781	3,072	6,988
20 to 29 acres irrigated.....	2,192	NA	49,818	NA	1,286	102	273	343	69	278	1,138	2,938
30 to 49 acres irrigated.....	2,361	NA	86,816	NA	1,360	158	311	316	91	316	1,027	2,533
50 to 99 acres irrigated.....	2,810	NA	189,809	NA	1,703	313	469	322	59	257	1,046	2,716
100 to 199 acres irrigated....	2,035	NA	275,023	NA	1,263	315	575	219	35	78	696	1,917
200 to 499 acres irrigated....	1,761	NA	523,101	NA	1,061	278	793	210	31	43	575	1,991
500 to 999 acres irrigated....	466	NA	299,788	NA	297	90	252	52	11	12	171	760
1,000 or more acres irrigated	158	NA	320,384	NA	84	55	68	10	5	4	50	183
Total, 28 States <sup>1</sup> .....	21,700	11,997	614,906	487,495	11,504	1,105	2,319	3,422	644	3,907	13,458	28,666
1 to 9 acres irrigated.....	11,773	4,013	51,763	23,289	5,177	214	1,202	2,020	468	2,938	7,214	12,363
10 to 19 acres irrigated.....	4,002	2,129	51,554	34,517	2,390	157	345	719	91	510	2,897	6,677
20 to 29 acres irrigated.....	1,568	1,328	35,438	34,675	1,028	78	174	239	27	149	1,024	2,694
30 to 49 acres irrigated.....	1,494	1,331	54,374	50,653	994	111	160	171	32	148	867	2,193
50 to 99 acres irrigated.....	1,479	1,381	97,235	91,190	1,006	209	156	143	16	111	808	2,193
100 to 199 acres irrigated....	803	677	104,529	84,894	538	188	118	75	9	31	433	1,264
200 to 499 acres irrigated....	478	349	136,571	87,221	307	122	128	45	1	17	196	824
500 to 999 acres irrigated....	86	77	55,243	36,735	50	23	32	10	...	3	32	412
1,000 or more acres irrigated	17	18	28,199	23,299	14	3	4	...	...	...	7	48
Not reported.....	...	694	...	21,022	...	...	...	...	...	...	...	...
Maine.....	104	50	2,438	1,054	76	3	6	9	9	6	81	172
1 to 9 acres irrigated.....	52	21	171	169	31	...	5	3	8	5	36	56
10 to 19 acres irrigated.....	20	5	214	82	16	...	...	2	1	...	17	37
20 to 29 acres irrigated.....	8	3	171	56	8	...	...	1	...	...	7	13
30 to 49 acres irrigated.....	6	1	215	100	6	...	...	...	...	...	6	10
50 to 99 acres irrigated.....	15	1	937	75	13	2	...	3	...	...	13	50
100 to 199 acres irrigated....	1	...	100	...	1	...	...	...	...	...	...	...
200 to 499 acres irrigated....	2	...	630	...	1	1	...	...	...	...	2	6
500 to 999 acres irrigated....	...	...	...	...	...	...	1	...	...	...	...	...
1,000 or more acres irrigated	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	19	...	572	...	...	...	...	...	...	...	...
New Hampshire.....	70	50	1,129	956	46	2	11	3	8	4	41	72
1 to 9 acres irrigated.....	45	20	164	95	26	...	10	1	6	3	25	39
10 to 19 acres irrigated.....	11	15	133	318	7	1	1	1	1	1	7	14
20 to 29 acres irrigated.....	2	5	40	128	2	...	...	...	...	...	1	6
30 to 49 acres irrigated.....	6	4	198	167	5	...	...	...	...	...	2	1
50 to 99 acres irrigated.....	4	2	221	164	4	...	...	...	...	...	4	8
100 to 199 acres irrigated....	1	...	171	...	1	...	...	1	...	...	1	1
200 to 499 acres irrigated....	1	...	202	...	1	1	...	...	...	...	1	3
500 to 999 acres irrigated....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	4	...	84	...	...	...	...	...	...	...	...
Vermont.....	13	18	598	321	7	2	...	1	3	2	7	12
1 to 9 acres irrigated.....	5	6	26	20	4	...	...	...	...	1	3	3
10 to 19 acres irrigated.....	1	6	12	130	...	...	...	...	1	...	...	...
20 to 29 acres irrigated.....	...	2	...	26	...	...	...	...	...	...	...	...
30 to 49 acres irrigated.....	3	1	110	41	2	...	...	1	1	...	...	...
50 to 99 acres irrigated.....	2	1	100	80	...	1	...	...	...	1	2	3
100 to 199 acres irrigated....	1	...	100	...	...	...	...	1	...	...	1	2
200 to 499 acres irrigated....	1	...	250	...	1	1	...	...	...	...	1	4
500 to 999 acres irrigated....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	2	...	24	...	...	...	...	...	...	...	...
Massachusetts.....	958	442	17,841	9,895	410	8	84	20	160	332	408	865
1 to 9 acres irrigated.....	578	183	2,232	1,037	183	...	29	9	112	254	174	236
10 to 19 acres irrigated.....	187	113	2,325	1,869	100	1	17	7	30	43	104	204
20 to 29 acres irrigated.....	67	43	1,547	1,003	42	...	11	2	8	13	45	98
30 to 49 acres irrigated.....	55	38	1,987	1,495	33	2	9	1	6	11	34	79
50 to 99 acres irrigated.....	49	20	3,214	1,318	36	4	10	1	4	6	35	136
100 to 199 acres irrigated....	15	11	2,179	1,349	12	...	6	...	...	3	12	52
200 to 499 acres irrigated....	3	3	805	982	2	1	1	...	...	...	2	6
500 to 999 acres irrigated....	3	1	2,152	250	1	...	1	...	...	2	1	30
1,000 or more acres irrigated	1	...	1,400	...	1	...	...	...	...	...	1	24
Not reported.....	...	30	...	592	...	...	...	...	...	...	...	...
Rhode Island.....	26	30	305	683	15	...	4	3	4	1	16	22
1 to 9 acres irrigated.....	13	14	57	44	5	...	4	2	2	...	6	8
10 to 19 acres irrigated.....	5	6	59	81	5	...	...	...	...	...	5	6
20 to 29 acres irrigated.....	8	3	189	81	5	...	...	1	2	1	5	8
30 to 49 acres irrigated.....	...	3	...	57	...	...	...	...	...	...	...	...
50 to 99 acres irrigated.....	...	2	...	170	...	...	...	...	...	...	...	...
100 to 199 acres irrigated....	...	1	...	100	...	...	...	...	...	...	...	...
200 to 499 acres irrigated....	...	1	...	150	...	...	...	...	...	...	...	...
500 to 999 acres irrigated....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	20	...	452	...	...	...	...	...	...	...	...
Connecticut.....	173	309	4,393	13,056	118	3	24	7	7	22	117	241
1 to 9 acres irrigated.....	74	75	268	403	36	...	20	3	6	11	43	67
10 to 19 acres irrigated.....	37	59	437	840	31	...	1	2	...	4	25	46
20 to 29 acres irrigated.....	18	51	417	1,169	13	...	1	417	...	3	14	26
30 to 49 acres irrigated.....	22	45	789	1,805	19	...	...	...	...	3	15	31
50 to 99 acres irrigated.....	15	36	962	2,621	14	2	1	...	...	...	13	33
100 to 199 acres irrigated....	6	16	720	1,937	4	1	1	...	...	1	6	24
200 to 499 acres irrigated....	...	3	...	1,415	...	...	...	...	...	...	...	...
500 to 999 acres irrigated....	1	4	800	2,414	1	...	...	1	...	...	1	14
1,000 or more acres irrigated	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	20	...	452	...	...	...	...	...	...	...	...

See footnotes at end of table.

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State Table 8.—FARMS REPORTING IRRIGATION AND ACRES IRRIGATED, 1960 AND 1955, AND TYPE OF POWER, AND CONSTRUCTED RESERVOIRS, 1960, BY ACRES IRRIGATED, BY STATES—Continued

State and acres irrigated	Number of farms reporting irrigation		Acres irrigated		Farms reporting by type of power used for pumping, 1960					Farms not reporting type of power 1960	Constructed reservoirs, 1960	
	1960	1955	1960	1955	Gas engines	Diesel engines	Electric motors	Tractors	No power		Farms reporting	Number
New York.....	1,217	1,231	50,541	58,474	694	183	172	40	86	145	428	827
1 to 9 acres irrigated.....	386	308	1,436	1,591	151	4	99	13	65	62	127	192
10 to 19 acres irrigated.....	154	145	2,038	2,466	104	1	20	5	10	21	67	121
20 to 29 acres irrigated.....	131	115	2,955	3,421	89	5	15	4	4	18	55	107
30 to 49 acres irrigated.....	178	183	6,637	7,338	115	21	22	6	5	19	69	116
50 to 99 acres irrigated.....	232	256	15,429	17,993	150	62	10	10	1	22	65	168
100 to 199 acres irrigated.....	106	111	13,903	15,040	66	72	3	2	1	2	36	94
200 to 499 acres irrigated.....	30	25	8,143	7,453	19	18	3	...	...	1	9	29
500 to 999 acres irrigated.....	...	...	...	600	...	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	87	...	2,572	...	...	...	...	...	...	...	...
New Jersey.....	1,632	1,353	69,301	57,923	1,114	61	275	67	65	180	828	1,538
1 to 9 acres irrigated.....	480	352	2,059	2,083	237	2	125	14	46	69	142	176
10 to 19 acres irrigated.....	315	224	4,099	3,776	217	5	46	13	13	42	135	198
20 to 29 acres irrigated.....	176	160	3,949	4,267	135	2	26	10	...	15	86	128
30 to 49 acres irrigated.....	236	186	8,656	8,247	181	5	28	13	1	26	151	244
50 to 99 acres irrigated.....	271	224	17,610	16,397	212	24	26	15	2	21	188	334
100 to 199 acres irrigated.....	114	86	14,516	11,131	96	19	17	2	2	4	94	251
200 to 499 acres irrigated.....	36	15	10,052	4,265	32	3	6	...	1	3	28	188
500 to 999 acres irrigated.....	3	1	1,800	500	3	1	1	...	...	...	3	16
1,000 or more acres irrigated.....	1	2	6,560	4,239	1	...	...	...	...	...	1	3
Not reported.....	...	103	...	3,018	...	...	...	...	...	...	...	...
Pennsylvania.....	449	569	7,570	17,524	243	15	116	41	25	38	246	397
1 to 9 acres irrigated.....	254	215	903	1,192	112	1	82	19	20	27	124	191
10 to 19 acres irrigated.....	83	109	1,102	1,864	53	3	19	11	3	4	49	70
20 to 29 acres irrigated.....	36	66	796	1,707	25	3	7	5	...	1	27	42
30 to 49 acres irrigated.....	35	77	1,263	2,961	24	2	4	3	1	3	22	39
50 to 99 acres irrigated.....	31	59	1,921	3,461	21	5	1	3	1	3	15	28
100 to 199 acres irrigated.....	6	14	680	1,943	6	...	...	...	...	...	6	19
200 to 499 acres irrigated.....	4	7	905	2,353	2	1	3	...	...	...	3	8
500 to 999 acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	...	1	...	1,815	...	...	...	...	...	...	...	...
Not reported.....	...	21	...	228	...	...	...	...	...	...	...	...
Ohio.....	450	575	9,153	12,622	192	6	176	26	40	39	211	324
1 to 9 acres irrigated.....	260	276	819	1,385	81	1	120	8	37	22	121	153
10 to 19 acres irrigated.....	77	95	959	1,233	36	1	26	8	3	9	36	63
20 to 29 acres irrigated.....	33	53	754	1,174	23	...	7	3	...	2	15	26
30 to 49 acres irrigated.....	33	56	1,201	2,007	23	...	7	6	...	2	17	31
50 to 99 acres irrigated.....	26	52	1,778	3,362	14	4	8	1	...	2	9	19
100 to 199 acres irrigated.....	14	15	1,725	1,642	9	...	5	...	...	2	9	21
200 to 499 acres irrigated.....	6	6	1,417	1,558	5	...	3	...	...	3	9	9
500 to 999 acres irrigated.....	1	...	500	...	1	...	...	...	...	...	1	2
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	22	...	261	...	...	...	...	...	...	...	...
Indiana.....	330	262	13,429	10,357	167	24	95	41	6	19	115	214
1 to 9 acres irrigated.....	158	120	563	498	62	...	64	19	5	10	46	87
10 to 19 acres irrigated.....	50	51	649	844	24	4	17	7	...	3	18	32
20 to 29 acres irrigated.....	25	14	567	310	16	3	3	6	...	2	11	23
30 to 49 acres irrigated.....	24	21	860	821	17	2	4	3	...	1	12	23
50 to 99 acres irrigated.....	36	23	2,349	1,405	22	5	3	3	1	3	16	27
100 to 199 acres irrigated.....	23	19	2,677	2,094	15	5	2	2	...	...	5	8
200 to 499 acres irrigated.....	12	4	2,944	945	9	5	2	...	...	...	7	14
500 to 999 acres irrigated.....	1	2	800	...	1	...	...	1	...	...	...	...
1,000 or more acres irrigated.....	...	1	2,020	2,460	1	...	...	...	...	...	...	...
Not reported.....	...	7	...	130	...	...	...	...	...	...	...	...
Illinois.....	199	152	6,923	4,632	93	14	41	39	14	18	67	152
1 to 9 acres irrigated.....	71	60	250	284	24	1	22	8	13	7	25	51
10 to 19 acres irrigated.....	29	32	369	408	18	1	7	4	...	2	9	25
20 to 29 acres irrigated.....	31	18	670	411	18	2	4	7	1	3	10	16
30 to 49 acres irrigated.....	26	13	931	514	15	3	6	5	...	2	5	17
50 to 99 acres irrigated.....	23	10	1,612	685	11	1	1	10	...	1	11	15
100 to 199 acres irrigated.....	15	4	1,974	400	6	4	1	5	...	2	5	17
200 to 499 acres irrigated.....	3	4	600	995	...	2	...	...	...	1	1	1
500 to 999 acres irrigated.....	1	...	517	...	1	...	...	...	...	...	1	10
1,000 or more acres irrigated.....	...	1	...	800	...	...	...	...	...	...	...	...
Not reported.....	...	10	...	135	...	...	...	...	...	...	...	...
Michigan.....	1,417	1,072	31,418	23,931	919	31	304	153	27	82	722	1,121
1 to 9 acres irrigated.....	594	398	2,464	2,298	333	1	165	54	21	35	266	371
10 to 19 acres irrigated.....	325	248	4,213	4,186	233	3	49	42	2	15	187	269
20 to 29 acres irrigated.....	171	150	3,824	3,909	118	2	38	19	3	11	96	157
30 to 49 acres irrigated.....	170	86	6,085	3,271	123	7	22	25	...	13	92	156
50 to 99 acres irrigated.....	102	77	6,572	5,374	75	7	18	7	...	3	53	111
100 to 199 acres irrigated.....	45	25	5,705	3,469	33	6	11	4	...	3	24	49
200 to 499 acres irrigated.....	10	...	2,555	...	4	5	1	...	...	2	4	8
500 to 999 acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	88	...	1,424	...	...	...	...	...	...	...	...
Wisconsin.....	479	273	28,239	12,835	260	44	55	74	57	33	272	610
1 to 9 acres irrigated.....	145	97	585	504	76	2	30	14	16	11	60	100
10 to 19 acres irrigated.....	74	43	955	620	33	...	11	17	12	5	50	90
20 to 29 acres irrigated.....	48	25	1,083	894	27	1	4	8	5	5	31	70
30 to 49 acres irrigated.....	70	26	2,562	1,103	38	7	2	6	15	4	47	110
50 to 99 acres irrigated.....	59	23	4,155	1,642	32	7	4	12	6	5	38	101
100 to 199 acres irrigated.....	50	21	6,402	3,122	29	12	3	12	3	2	29	91
200 to 499 acres irrigated.....	27	12	8,177	2,960	21	10	1	5	...	1	14	36
500 to 999 acres irrigated.....	6	...	4,320	...	4	5	...	...	...	...	3	12
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	26	...	1,990	...	...	...	...	...	...	...	...

See footnotes at end of table.

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	1960	1955	1960	1955	Gas engines	Diesel engines	Electric motors	Tractors	No power		Farms reporting	Number
Minnesota.....	335	246	12,266	7,392	161	21	82	58	7	37	65	85
1 to 9 acres irrigated.....	144	90	448	463	44	...	57	16	6	21	27	34
10 to 19 acres irrigated.....	48	27	628	379	29	3	9	7	...	5	8	12
20 to 29 acres irrigated.....	24	34	528	890	13	2	2	4	...	4	1	2
30 to 49 acres irrigated.....	26	30	908	1,362	19	...	1	8	...	1	9	12
50 to 99 acres irrigated.....	56	42	3,851	2,762	35	9	6	13	...	3	13	17
100 to 199 acres irrigated.....	29	6	3,717	746	20	2	6	7	1	2	5	5
200 to 499 acres irrigated.....	7	2	1,686	450	1	4	1	3	...	1	1	1
500 to 999 acres irrigated.....	1	...	500	...	...	1	...	...	...	...	1	2
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	15	...	340	...	...	...	...	...	...	...	...
Iowa.....	218	95	13,765	2,838	100	16	29	62	9	12	34	70
1 to 9 acres irrigated.....	49	25	160	135	12	...	11	13	7	6	7	13
10 to 19 acres irrigated.....	27	20	367	328	10	1	4	10	1	1	5	15
20 to 29 acres irrigated.....	21	14	476	376	13	...	1	8	1	1	4	16
30 to 49 acres irrigated.....	34	9	1,278	445	18	5	2	13	...	1	6	9
50 to 99 acres irrigated.....	45	7	3,178	635	28	3	3	11	...	2	5	7
100 to 199 acres irrigated.....	25	3	3,645	455	12	3	5	5	...	1	4	5
200 to 499 acres irrigated.....	16	...	4,081	...	7	4	2	2	...	1	2	3
500 to 999 acres irrigated.....	1	...	580	...	...	...	...	...	...	...	1	2
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	17	...	464	...	...	...	...	...	...	...	...
Missouri.....	409	418	23,512	21,355	210	12	84	36	46	44	105	218
1 to 9 acres irrigated.....	135	113	503	580	35	...	33	9	38	22	43	90
10 to 19 acres irrigated.....	51	51	647	678	25	...	17	2	8	3	20	31
20 to 29 acres irrigated.....	35	44	777	1,238	16	...	5	6	...	8	8	15
30 to 49 acres irrigated.....	58	47	2,150	1,930	42	2	7	5	...	6	17	37
50 to 99 acres irrigated.....	56	66	3,779	3,760	43	...	7	7	...	4	7	21
100 to 199 acres irrigated.....	43	55	5,570	5,911	31	5	7	3	...	...	6	11
200 to 499 acres irrigated.....	26	28	7,117	5,124	16	4	7	3	...	...	3	8
500 to 999 acres irrigated.....	5	4	2,969	1,668	2	1	1	1	...	1	1	5
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	10	...	466	...	...	...	...	...	...	...	...
Delaware.....	110	58	9,705	6,343	78	16	12	8	...	5	79	143
1 to 9 acres irrigated.....	18	4	67	114	7	...	7	2	...	3	9	13
10 to 19 acres irrigated.....	5	5	66	169	2	...	2	2	...	...	2	2
20 to 29 acres irrigated.....	5	3	114	351	3	1	1	...	...	...	4	5
30 to 49 acres irrigated.....	15	7	561	377	11	...	...	4	...	1	11	26
50 to 99 acres irrigated.....	28	16	1,808	1,526	23	4	1	...	...	1	22	35
100 to 199 acres irrigated.....	29	18	3,923	2,678	23	6	...	...	...	...	22	33
200 to 499 acres irrigated.....	9	3	2,641	875	8	4	1	...	...	...	8	23
500 to 999 acres irrigated.....	1	...	525	...	1	1	...	...	...	...	1	6
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	2	...	253	...	...	...	...	...	...	...	...
Maryland.....	223	150	8,051	8,133	149	11	31	23	10	13	160	510
1 to 9 acres irrigated.....	75	42	287	202	30	1	20	10	9	7	44	59
10 to 19 acres irrigated.....	42	16	588	257	33	1	7	6	1	...	32	43
20 to 29 acres irrigated.....	25	20	569	658	20	...	1	1	...	4	19	30
30 to 49 acres irrigated.....	34	14	1,212	522	27	3	2	3	...	...	25	53
50 to 99 acres irrigated.....	31	26	2,103	1,757	26	2	...	2	...	2	24	50
100 to 199 acres irrigated.....	11	12	1,442	1,780	9	1	...	1	...	...	11	26
200 to 499 acres irrigated.....	3	5	750	1,393	3	1	1	...	...	...	3	44
500 to 999 acres irrigated.....	2	1	1,100	800	1	2	...	...	...	...	2	205
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	14	...	764	...	...	...	...	...	...	...	...
Virginia.....	1,554	426	26,519	16,465	813	78	70	339	9	302	1,184	2,326
1 to 9 acres irrigated.....	1,010	131	4,863	688	442	32	39	241	9	269	715	1,193
10 to 19 acres irrigated.....	308	75	4,010	1,081	208	11	8	63	...	28	272	603
20 to 29 acres irrigated.....	84	39	1,869	627	54	8	5	21	...	2	71	189
30 to 49 acres irrigated.....	47	48	1,685	1,431	32	9	4	7	...	1	36	86
50 to 99 acres irrigated.....	62	63	4,113	3,922	46	8	6	4	...	2	53	113
100 to 199 acres irrigated.....	23	38	2,820	4,387	14	6	3	1	...	...	18	43
200 to 499 acres irrigated.....	16	13	5,083	3,301	13	4	5	1	...	...	15	82
500 to 999 acres irrigated.....	4	1	2,076	200	4	...	...	1	...	...	4	17
1,000 or more acres irrigated.....	...	1	...	300	...	...	...	...	...	...	...	...
Not reported.....	...	17	...	528	...	...	...	...	...	...	...	...
West Virginia.....	21	26	358	973	13	1	4	...	1	2	7	12
1 to 9 acres irrigated.....	15	8	42	36	8	...	4	...	1	2	6	10
10 to 19 acres irrigated.....	1	6	18	85	1	...	...	...	...	...	...	...
20 to 29 acres irrigated.....	1	1	20	15	1	...	...	...	...	...	...	...
30 to 49 acres irrigated.....	1	6	40	159	1	...	...	...	...	...	...	...
50 to 99 acres irrigated.....	2	3	138	218	1	1	...	...	...	...	1	2
100 to 199 acres irrigated.....	1	1	100	150	1	...	...	...	...	...	...	...
200 to 499 acres irrigated.....	...	1	...	310	...	...	...	...	...	...	...	...
500 to 999 acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
North Carolina.....	6,255	1,197	58,573	21,350	3,076	233	109	1,493	7	1,529	5,098	10,911
1 to 9 acres irrigated.....	4,348	502	21,667	3,100	1,952	95	60	997	6	1,321	3,349	5,663
10 to 19 acres irrigated.....	1,399	315	18,046	4,368	781	77	27	381	...	191	1,285	3,301
20 to 29 acres irrigated.....	302	148	6,833	3,380	201	31	11	84	...	5	285	1,014
30 to 49 acres irrigated.....	131	122	4,639	3,637	90	13	4	22	1	8	116	530
50 to 99 acres irrigated.....	56	57	3,478	2,401	38	11	4	7	...	4	45	303
100 to 199 acres irrigated.....	16	10	2,000	894	12	6	1	2	...	...	15	77
200 to 499 acres irrigated.....	2	9	510	2,194	2	...	1	...	...	...	2	19
500 to 999 acres irrigated.....	...	2	...	896	...	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	1	...	1,400	...	...	...	1	...	...	...	1	4
Not reported.....	...	32	...	480	...	...	...	...	...	...	...	...

See footnotes at end of table.

State Table 8.—FARMS REPORTING IRRIGATION AND ACRES IRRIGATED, 1960 AND 1955, AND TYPE OF POWER, AND CONSTRUCTED RESERVOIRS, 1960, BY ACRES IRRIGATED, BY STATES—Continued

State and acres irrigated	Number of farms reporting irrigation		Acres irrigated		Farms reporting by type of power used for pumping, 1960					Farms not reporting type of power 1960	Constructed reservoirs, 1960	
	1960	1955	1960	1955	Gas engines	Diesel engines	Electric motors	Tractors	No power		Farms reporting	Number
South Carolina.....	1,051	350	21,786	16,504	501	84	64	116	6	323	871	2,063
1 to 9 acres irrigated.....	591	101	2,692	1,113	233	14	36	61	4	255	472	788
10 to 19 acres irrigated.....	183	69	2,350	1,239	102	17	9	30	1	31	160	408
20 to 29 acres irrigated.....	94	47	2,199	1,309	60	6	5	13	...	15	85	247
30 to 49 acres irrigated.....	66	40	2,376	1,222	37	11	4	6	...	11	50	157
50 to 99 acres irrigated.....	73	41	4,521	2,432	45	18	7	2	...	9	66	263
100 to 199 acres irrigated.....	33	19	4,268	2,452	19	12	3	2	1	1	30	135
200 to 499 acres irrigated.....	10	12	2,680	2,488	4	5	...	2	...	1	7	56
500 to 999 acres irrigated.....	1	4	700	2,625	1	1	...	...	...	...	1	9
1,000 or more acres irrigated.....	...	1	...	1,015	...	...	...	...	...	...	...	...
Not reported.....	...	16	...	609	...	...	...	...	...	...	...	...
Georgia.....	1,817	734	31,792	25,271	965	127	105	306	9	389	1,404	3,406
1 to 9 acres irrigated.....	1,156	273	5,054	2,178	572	49	42	201	7	311	842	1,568
10 to 19 acres irrigated.....	351	143	4,487	2,954	206	24	29	69	1	47	307	823
20 to 29 acres irrigated.....	109	98	2,498	2,589	66	3	12	20	1	14	93	313
30 to 49 acres irrigated.....	75	62	2,740	2,461	49	9	9	8	...	11	62	234
50 to 99 acres irrigated.....	63	64	3,857	4,161	33	17	6	7	...	5	48	170
100 to 199 acres irrigated.....	33	28	3,865	3,485	22	10	5	1	...	...	28	123
200 to 499 acres irrigated.....	25	15	6,616	4,369	16	11	1	...	...	1	20	135
500 to 999 acres irrigated.....	5	3	2,675	1,570	1	4	1	...	...	...	4	40
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	48	...	1,504	...	...	...	...	...	...	...	...
Florida.....	3,155	NA	413,716	NA	1,411	328	762	137	316	530	658	1,624
1 to 9 acres irrigated.....	1,090	NA	4,241	NA	420	11	382	16	70	241	204	449
10 to 19 acres irrigated.....	468	NA	6,061	NA	228	20	95	17	44	94	126	228
20 to 29 acres irrigated.....	274	NA	6,179	NA	114	18	50	20	41	51	77	157
30 to 49 acres irrigated.....	326	NA	11,910	NA	131	30	53	18	56	66	76	212
50 to 99 acres irrigated.....	354	NA	24,176	NA	165	64	55	19	40	56	62	191
100 to 199 acres irrigated.....	238	NA	31,981	NA	143	50	47	14	24	11	44	172
200 to 499 acres irrigated.....	234	NA	71,144	NA	125	64	53	21	26	6	39	110
500 to 999 acres irrigated.....	94	NA	63,121	NA	55	32	15	7	10	2	17	77
1,000 or more acres irrigated.....	77	NA	194,903	NA	30	39	12	5	5	3	13	28
Kentucky.....	724	449	6,477	6,313	350	11	49	205	12	113	394	1,022
1 to 9 acres irrigated.....	551	208	2,182	929	245	6	38	176	9	89	291	670
10 to 19 acres irrigated.....	102	87	1,284	963	63	3	4	18	2	15	57	169
20 to 29 acres irrigated.....	32	42	743	957	18	...	5	4	...	5	18	55
30 to 49 acres irrigated.....	23	52	842	1,048	14	...	5	...	...	3	15	62
50 to 99 acres irrigated.....	12	29	739	1,259	8	1	1	2	...	...	10	46
100 to 199 acres irrigated.....	3	11	400	781	2	...	...	...	...	1	2	18
200 to 499 acres irrigated.....	1	2	287	223	...	1	...	...	...	...	1	2
500 to 999 acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	18	...	153	...	...	...	...	...	...	...	...
Tennessee.....	583	558	9,582	16,819	284	26	57	148	6	92	229	648
1 to 9 acres irrigated.....	433	210	1,273	1,019	202	4	31	124	5	77	164	439
10 to 19 acres irrigated.....	43	60	520	892	26	...	3	8	1	6	21	63
20 to 29 acres irrigated.....	30	59	666	1,324	14	4	6	6	...	3	15	49
30 to 49 acres irrigated.....	32	69	1,155	1,994	15	7	5	6	...	3	11	38
50 to 99 acres irrigated.....	22	56	1,497	2,895	15	4	5	3	...	...	10	16
100 to 199 acres irrigated.....	14	32	1,716	3,341	6	6	1	1	...	3	5	28
200 to 499 acres irrigated.....	8	19	2,246	4,064	5	1	6	...	...	...	3	15
500 to 999 acres irrigated.....	1	...	509	...	1	...	...	...	...	...	...	...
1,000 or more acres irrigated.....	...	...	...	...	...	...	...	...	...	...	...	...
Not reported.....	...	53	...	1,290	...	...	...	...	...	...	...	...
Alabama.....	232	266	13,842	12,641	102	22	76	21	5	27	115	254
1 to 9 acres irrigated.....	66	69	234	453	11	1	39	3	5	7	24	39
10 to 19 acres irrigated.....	27	48	331	1,002	11	...	8	2	...	7	10	18
20 to 29 acres irrigated.....	22	26	509	589	12	4	2	...	...	5	10	22
30 to 49 acres irrigated.....	41	30	1,526	1,125	18	3	11	10	...	4	26	55
50 to 99 acres irrigated.....	41	51	2,587	3,115	26	4	11	4	...	3	26	67
100 to 199 acres irrigated.....	20	28	2,569	3,385	15	4	1	2	...	1	11	35
200 to 499 acres irrigated.....	13	10	3,838	2,548	9	5	3	...	...	...	7	16
500 to 999 acres irrigated.....	1	...	980	...	...	1	...	...	...	...	...	...
1,000 or more acres irrigated.....	1	...	1,268	...	...	1	...	...	...	...	1	2
Not reported.....	...	4	...	424	...	...	...	...	...	...	...	...
Mississippi.....	651	638	135,400	100,835	348	51	184	83	6	98	154	431
1 to 9 acres irrigated.....	67	92	294	676	23	...	10	...	5	31	23	54
10 to 19 acres irrigated.....	47	56	648	1,405	16	...	4	2	...	26	9	14
20 to 29 acres irrigated.....	30	45	675	1,816	16	1	2	5	...	10	8	22
30 to 49 acres irrigated.....	47	55	1,768	3,013	20	...	6	8	1	14	11	30
50 to 99 acres irrigated.....	67	74	4,726	5,600	35	3	17	11	...	9	16	50
100 to 199 acres irrigated.....	126	93	17,642	12,222	74	8	37	22	...	3	28	96
200 to 499 acres irrigated.....	207	150	62,356	36,806	126	30	81	29	...	5	49	108
500 to 999 acres irrigated.....	48	53	31,740	24,362	27	7	24	6	...	...	7	42
1,000 or more acres irrigated.....	12	11	15,551	12,670	11	2	3	...	...	...	3	15
Not reported.....	...	9	...	2,265	...	...	...	...	...	...	...	...
Arkansas.....	4,922	NA	836,556	NA	2,565	294	1,741	801	25	607	1,136	2,658
1 to 9 acres irrigated.....	266	NA	1,466	NA	103	1	20	44	9	96	59	110
10 to 19 acres irrigated.....	395	NA	5,354	NA	108	13	37	72	2	177	49	83
20 to 29 acres irrigated.....	350	NA	8,201	NA	144	6	49	84	1	78	37	87
30 to 49 acres irrigated.....	541	NA	20,532	NA	235	17	98	127	3	102	84	130
50 to 99 acres irrigated.....	977	NA	68,398	NA	532	40	258	160	3	90	176	332
100 to 199 acres irrigated.....	994	NA	138,513	NA	582	77	410	130	2	36	239	481
200 to 499 acres irrigated.....	1,049	NA	315,386	NA	629	92	612	144	4	20	340	1,057
500 to 999 acres irrigated.....	286	NA	181,424	NA	192	35	205	35	1	7	122	271
1,000 or more acres irrigated.....	64	NA	97,282	NA	40	13	52	5	...	1	30	107

NA Not available.  
<sup>1</sup>Totals for 28 States. Arkansas and Florida not included in humid area States in 1954.