

## IRRIGATION OF AGRICULTURAL LANDS

Summary Table 1.—IRRIGATED FARMS—NUMBER AND ACREAGE IRRIGATED BY DIVISIONS AND STATES: CENSUSES OF 1959, 1954, AND 1950

Region, division, and State	Number of irrigated farms						All irrigated land in farms										Increase or decrease (-), 1954-1959	
	1959	1954 <sup>1</sup>	1950	Percent of all farms			Acres			Percent of all land in farms			Average per farm (acres)					
				1959	1954	1950	1959	1954 <sup>1</sup>	1949	1959	1954	1949	1959	1954	1949	Acres	Percent	
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1 U. S. ....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2 Contiguous U.S.	306,532	320,236	305,061	8.3	6.7	5.7	33,021,799	29,552,155	25,787,455	2.9	2.6	2.2	107.7	92.3	84.5	3,469,644	11.7	
3 The North .....	36,273	27,648	18,348	2.1	1.4	0.8	3,356,861	1,925,423	1,258,321	0.8	0.4	0.3	92.5	69.6	68.6	1,431,438	74.3	
4 The South .....	63,011	57,185	39,087	3.8	2.5	1.5	7,783,403	7,102,185	4,552,481	2.2	1.8	1.2	123.5	124.2	116.5	681,218	9.6	
5 The West .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6 Contiguous area ..	207,248	235,403	247,626	60.5	55.7	53.6	21,881,535	20,524,547	19,976,653	6.4	6.1	6.2	105.6	87.2	80.7	1,356,988	6.6	
7 Geographic Divisions:																		
8 New England .....	1,618	2,017	1,581	2.8	2.5	1.5	30,651	38,395	31,450	0.3	0.3	0.3	18.9	19.0	19.9	-7,744	-20.2	
9 Middle Atlantic ..	4,430	2,208	2,208	2.2	1.7	0.7	148,393	135,886	54,616	0.6	0.5	0.2	33.5	31.4	24.7	12,507	9.2	
10 East North Central	3,934	3,509	2,110	0.6	0.4	0.2	111,376	75,578	36,237	0.1	0.1	(Z)	28.3	21.5	17.2	35,798	47.4	
11 West North Central	26,291	17,789	12,449	3.3	2.0	1.3	3,066,441	1,675,564	1,136,018	1.1	0.6	0.4	116.6	94.2	91.3	1,390,877	83.0	
12 South Atlantic ..	18,924	11,660	6,516	3.2	1.4	0.7	596,844	536,195	381,044	0.7	0.5	0.4	31.5	46.0	58.5	60,649	-11.3	
13 East South Central	3,253	4,475	180	0.6	0.6	(Z)	136,627	185,130	6,950	0.2	0.2	(Z)	42.0	41.4	38.6	-48,503	-26.1	
14 West South Central	40,834	41,050	32,391	8.3	6.1	4.2	7,049,932	6,380,860	4,164,487	3.4	3.0	2.0	172.6	155.4	128.6	669,072	10.5	
15 Mountain .....	96,094	112,231	122,280	64.5	62.3	62.8	12,094,712	11,207,997	11,642,484	4.6	4.3	4.7	125.9	99.9	95.2	886,715	7.9	
16 Pacific .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
16 Contiguous area ..	111,154	123,172	125,346	57.5	50.8	47.0	9,786,823	9,316,550	8,334,169	12.7	12.2	11.2	88.0	75.6	66.5	470,273	5.0	
17 New England:																		
18 Maine .....	138	87	123	0.8	0.4	0.4	2,214	1,097	2,299	0.1	(Z)	(Z)	16.0	12.6	18.7	1,117	101.8	
19 New Hampshire ..	76	61	51	1.2	0.6	0.4	1,249	942	622	0.1	0.1	(Z)	16.4	15.4	12.2	307	32.6	
20 Vermont .....	72	55	22	0.6	0.3	0.1	1,612	689	303	0.1	(Z)	(Z)	22.4	12.5	13.8	923	134.0	
21 Massachusetts ..	1,093	1,366	1,053	9.8	7.9	4.7	19,999	22,683	18,507	1.8	1.6	1.1	18.3	16.6	17.6	-2,684	-11.8	
22 Rhode Island ..	34	43	52	2.4	2.1	2.0	406	1,009	1,631	0.3	0.7	0.9	11.9	23.5	31.4	-603	-59.8	
22 Connecticut .....	205	405	280	2.5	3.2	1.8	5,171	11,975	8,088	0.6	1.1	0.6	25.2	29.6	28.9	-6,804	-56.8	
23 Middle Atlantic:																		
24 New York .....	1,741	1,675	888	2.1	1.6	0.7	57,997	59,024	19,248	0.4	0.4	0.1	33.3	35.2	21.7	-1,027	-1.7	
24 New Jersey .....	1,902	1,775	1,033	12.3	7.8	4.2	73,873	58,912	28,117	5.4	3.5	1.6	38.8	33.2	27.2	14,961	25.4	
25 Pennsylvania ..	787	883	287	0.8	0.7	0.2	16,523	17,950	7,251	0.1	0.1	0.1	21.0	20.3	25.3	-1,427	-7.9	
26 East North Central:																		
27 Ohio .....	575	847	458	0.4	0.5	0.2	11,972	15,379	5,706	0.1	0.1	(Z)	20.8	18.2	12.5	-3,407	-22.2	
27 Indiana .....	480	443	164	0.4	0.3	0.1	17,237	11,738	5,339	0.1	0.1	(Z)	35.9	26.5	32.6	5,499	46.8	
28 Illinois .....	332	266	139	0.2	0.2	0.1	10,127	6,789	5,150	(Z)	(Z)	(Z)	30.5	25.5	10.9	3,338	49.2	
29 Michigan .....	1,909	1,408	995	1.7	1.0	0.6	40,178	23,473	13,901	0.3	0.1	0.1	21.0	16.7	14.0	16,705	71.2	
30 Wisconsin .....	638	545	354	0.5	0.4	0.2	31,862	16,199	9,781	0.2	0.1	(Z)	49.9	33.4	27.6	13,663	75.1	
31 West North Central:																		
31 Minnesota .....	387	347	274	0.3	0.2	0.2	14,991	9,207	4,235	(Z)	(Z)	(Z)	38.7	26.5	15.5	5,784	62.8	
32 Iowa .....	313	132	76	0.2	0.1	(Z)	18,181	2,396	1,386	0.1	(Z)	(Z)	58.1	18.2	18.2	15,785	658.8	
33 Missouri .....	590	752	142	0.3	0.4	0.1	29,957	32,998	2,089	0.1	0.1	(Z)	50.8	43.9	14.7	-3,041	-9.2	
34 North Dakota ..	471	399	304	0.9	0.6	0.5	47,656	37,672	35,294	0.1	0.1	0.1	101.2	94.4	116.1	9,984	26.5	
35 South Dakota ..	1,002	923	807	1.8	1.5	1.2	115,629	90,371	78,069	0.3	0.2	0.2	115.4	97.9	96.7	25,258	27.9	
36 Nebraska .....	18,936	12,500	9,680	20.9	12.4	9.0	2,077,926	1,171,369	876,259	4.4	2.5	1.8	109.7	93.7	90.5	906,557	77.4	
37 Kansas .....	4,592	2,735	1,166	4.4	2.3	0.9	762,101	331,551	138,686	1.5	0.7	0.3	166.0	121.2	118.9	430,550	129.9	
38 South Atlantic:																		
38 Delaware .....	156	81	10	3.0	1.3	0.1	15,533	5,553	404	2.0	0.7	(Z)	99.6	68.6	40.4	9,980	179.7	
39 Maryland .....	328	235	30	1.3	0.7	0.1	11,174	8,344	697	0.3	0.2	(Z)	34.1	35.5	23.2	2,830	33.9	
40 District of Columbia	NA	NA	2	NA	NA	7.1	NA	NA	13	NA	1.0	NA	NA	NA	6.5	NA	NA	
41 Virginia .....	1,996	763	71	2.0	0.6	(Z)	31,101	21,805	2,817	0.2	0.1	(Z)	15.6	28.6	39.7	9,296	42.6	
42 West Virginia ..	66	62	9	0.1	0.1	(Z)	1,115	1,381	40	(Z)	(Z)	(Z)	16.9	22.3	4.4	-266	-19.3	
43 North Carolina ..	8,537	2,704	96	4.5	1.0	(Z)	65,743	25,423	2,083	0.4	0.1	(Z)	7.7	9.4	21.7	40,320	158.6	
44 South Carolina ..	1,398	748	84	1.8	0.6	0.1	24,952	22,009	6,408	0.3	0.2	0.1	17.8	29.4	76.3	2,943	13.4	
45 Georgia .....	2,194	1,268	139	2.1	0.8	0.1	33,700	23,873	3,161	0.2	0.1	(Z)	15.4	18.8	22.7	9,827	41.2	
46 Florida .....	4,249	5,799	6,075	9.4	10.1	10.7	413,526	427,807	365,421	2.7	2.4	2.2	97.3	73.8	60.2	-14,281	-3.3	
47 East South Central:																		
47 Kentucky .....	1,130	1,226	67	0.7	0.6	(Z)	8,605	13,434	485	0.1	0.1	(Z)	7.6	11.0	7.2	-4,829	-35.9	
48 Tennessee .....	1,005	1,094	35	0.6	0.5	(Z)	10,979	22,548	1,012	0.1	0.1	(Z)	10.9	20.6	28.9	-11,569	-51.3	
49 Alabama .....	328	452	34	0.3	0.3	(Z)	17,357	16,658	367	0.1	0.1	(Z)	52.9	36.9	10.8	699	4.2	
50 Mississippi .....	790	1,703	44	0.6	0.8	(Z)	99,686	132,490	5,086	0.5	0.6	(Z)	126.2	77.8	115.6	-32,804	-24.8	
51 West South Central:																		
51 Arkansas .....	5,652	6,218	3,060	5.9	4.3	1.7	711,812	857,863	422,107	4.3	4.8	2.2	125.9	138.0	137.9	-146,051	-17.0	
52 Louisiana .....	4,817	6,897	7,438	6.5	6.2	6.0	484,850	707,818	576,775	4.7	6.2	5.1	100.7	102.6	77.5	-222,968	-31.5	
53 Oklahoma .....	2,481	1,620	466	2.6	1.4	0.3	197,632	108,151	34,071	0.6	0.3	0.1	79.7	66.8	73.1	89,481	82.7	
54 Texas .....	27,884	26,315	21,427	12.3	9.0	6.5	5,655,638	4,707,028	3,131,534	3.9	3.2	2.2	202.8	178.9	146.1	948,610	20.2	
55 Mountain:																		
55 Montana .....	11,935	13,114	13,457	41.2	39.7	38.4	1,874,520	1,890,671	1,716,792	2.9	3.1	2.9	157.1	144.2	127.6	-16,151	-0.9	
56 Idaho .....	25,383	28,218	29,413	75.4	72.8	73.0	2,576,580	2,324,571	2,137,237	16.9	16.2	16.2	101.5	82.4	72.7	252,009	10.8	
57 Wyoming .....	6,412	7,130	7,831	65.8	62.5	62.1	1,469,911	1,262,632	1,431,767	4.1	3.6	4.2	229.2	177.1	182.8	207,279	16.4	
58 Colorado .....	20,312	23,255	27,121	60.8	57.3	59.5	2,684,757	2,262,921	2,872,348									