

Table 3. Irrigation: 1974—Continued

All irrigated farms			Irrigated farms with sales of \$2,500 and over									
			Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated		Land irrigated by sprinklers			
Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres	
												Knox
Laclede	4	66	1	277	64	1.0	1	1	1	253	1	
Lafayette	10	1 142	4	232	407	.4	10	1 142	4	232	9	
Lawrence	16	625	6	549	411	.7	11	588	5	469	12	
Lewis	5	56	—	196	—	0	—	—	—	—	—	
Lincoln	2	282	3	038	—	0	—	—	—	—	—	
Linn	1	80	—	—	135	.5	3	260	2	997	3	
Livingston	1	925	1	80	40	.5	1	80	925	1	80	
McDonald	10	439	10	183	248	.6	7	267	10	183	10	
Macon	1	142	1	142	101	.7	1	142	600	1	142	
Madison	—	—	—	—	—	0	—	—	—	—	—	
Marion	—	—	—	—	—	0	—	—	—	—	—	
Marion	2	6	2	6	6	1.0	2	6	6	2	6	
Mercer	1	2	—	—	—	0	—	—	—	—	—	
Miller	2	205	1	594	103	.5	2	205	1	594	2	
Mississippi	24	6 004	31	877	5 648	.9	24	5 964	31	877	5	
Moniteau	5	177	1	151	94	.5	4	176	1	101	3	
Monroe	1	6	1	516	4	.7	—	—	516	—	—	
Montgomery	4	45	3	908	33	.8	3	43	828	2	25	
Morgan	3	370	3	370	400	1.1	3	370	2	625	2	
New Madrid	163	28 071	102	701	22 298	.8	163	28 041	102	701	6	
Newton	20	863	6	390	1 093	1.3	13	835	6	044	13	
Nodaway	2	114	1	190	119	1.0	2	114	1	190	1	
Oregon	2	40	2	225	140	3.5	1	20	225	2	40	
Osage	1	58	1	020	28	.5	1	58	1	020	1	
Ozark	—	—	—	—	—	0	—	—	—	—	—	
Pemiscot	21	3 958	26	672	2 626	.7	19	3 778	25	752	2	
Perry	3	200	2	700	92	.5	1	200	2	700	1	
Pettis	1	352	1	475	118	.3	2	351	1	436	2	
Phelps	4	16	4	694	4	.3	4	16	694	—	—	
Pike	—	2	1	762	1	.5	1	2	762	1	2	
Platte	15	452	3	047	239	.6	11	159	2	849	8	
Polk	5	71	1	085	69	1.5	3	46	1	083	2	
Pulaski	—	—	—	—	—	0	—	—	—	—	—	
Putnam	—	—	—	—	—	0	—	—	—	—	—	
Ralls	6	542	3	032	603	1.1	6	542	3	032	5	
Randolph	3	28	3	419	14	.5	3	28	419	2	26	
Ray	9	642	5	112	320	.5	9	642	5	112	6	
Reynolds	1	30	1	271	22	.7	—	—	271	1	30	
Ripley	13	1 342	6	957	759	.6	10	1 220	6	873	1	
St Charles	11	319	1	150	352	1.1	10	318	1	131	6	
St Clair	4	12	4	845	10	.8	4	12	845	4	12	
St Francois	1	1	1	10	1	1.0	1	1	10	1	1	
St Louis	72	840	4	199	63	.9	63	823	3	823	59	
Ste Genevieve	1	100	1	440	71	.3	1	100	440	1	100	
Saline	5	326	3	821	152	.5	5	326	3	821	3	
Schuyler	—	—	—	—	—	0	—	—	—	—	—	
Scotland	2	61	1	104	21	.4	1	60	1	100	—	
Scott	75	14 204	57	798	7 407	.5	74	14 202	57	792	29	
Shannon	2	11	396	1	(2)	.0	1	276	1	1	1	
Shelby	—	—	—	—	—	0	—	—	—	—	—	
Stoddard	240	44 080	140	355	39 051	.9	235	43 786	140	185	30	
Stone	2	14	280	2	14	.6	2	14	280	2	14	
Sullivan	—	—	—	—	—	0	—	—	—	—	—	
Taney	8	94	1	079	39	.6	3	39	706	3	39	
Texas	12	266	3	558	141	.7	7	101	2	628	8	
Vernon	8	1 007	5	548	733	.7	8	1 007	5	548	4	
Warren	—	—	—	—	—	0	—	—	—	—	—	
Washington	3	72	1	746	2	1.5	2	71	1	725	2	
Wayne	4	139	2	575	97	.7	3	136	2	500	3	
Webster	11	840	4	819	8	.6	8	817	4	499	8	
Worth	1	109	343	1	109	.7	1	109	343	1	109	
Wright	5	188	3	203	76	.7	3	74	3	013	4	

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Missouri, total	115 711	80 545	25 140	10 026	8.7	82 385	51 131	22 837	8 417	10.2	74 527	7 015	754	89
Adair	1 024	727	227	70	6.8	774	501	214	59	7.6	700	65	9	—
Andrew	1 071	659	303	109	10.2	874	477	294	103	11.8	761	108	5	—
Atchinson	804	363	228	213	26.5	747	315	227	205	27.4	563	175	6	3
Audrain	1 379	813	390	176	12.8	1 209	658	385	166	13.7	1 085	110	13	1
Barry	1 662	1 441	180	41	2.5	1 018	848	146	24	2.4	967	46	2	3
Barton	989	554	327	108	10.9	850	437	316	97	11.4	770	67	13	—
Bates	1 555	952	466	137	8.8	1 224	676	428	120	9.8	1 134	79	9	2
Benton	947	705	172	70	7.4	644	445	150	49	7.6	599	42	2	1
Bollinger	942	763	147	32	3.4	558	409	122	27	4.8	539	18	1	—
Boone	1 343	1 019	239	85	6.3	909	627	216	66	7.3	823	76	9	1
Buchanan	944	573	235	136	14.4	411	219	126	16.7	642	104	10	—	
Butler	1 205	692	413	100	8.3	877	424	371	82	9.4	835	38	3	1
Caldwell	1 049	671	275	103	9.8	830	473	265	92	11.1	751	67	8	4

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974—Continued

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Callaway	1 419	1 067	262	90	6.3	941	635	234	72	7.7	850	83	8	—
Camden	485	403	54	28	5.8	256	199	41	16	6.3	238	14	4	—
Cape Girardeau	1 484	1 074	300	110	7.4	1 070	712	273	85	7.9	933	123	14	—
Carroll	1 202	629	396	177	14.7	1 057	507	390	160	15.1	921	125	10	1
Carter	196	168	18	10	5.1	103	84	13	6	5.8	99	4	—	—
Cass	1 721	1 170	389	162	9.4	1 211	714	354	143	11.8	1 125	67	17	2
Cedar	948	731	172	45	4.7	607	428	148	31	5.1	570	35	2	—
Chariton	1 410	862	415	133	9.4	1 198	664	413	121	10.1	1 073	111	12	2
Christian	1 307	1 064	186	57	4.4	712	529	155	28	3.9	667	42	2	1
Clark	816	497	203	116	14.2	711	407	194	110	15.5	634	75	2	—
Clay	711	458	171	82	11.5	490	285	142	63	12.9	427	55	8	—
Clinton	871	571	229	71	8.2	650	370	221	59	9.1	572	64	12	2
Cole	974	754	163	57	5.9	568	391	137	40	7.0	506	60	1	1
Cooper	1 098	764	246	88	8.0	875	557	240	78	8.9	792	68	15	—
Crowford	665	507	127	31	4.7	359	245	94	20	5.6	331	26	2	—
Dade	975	747	170	58	5.9	682	482	155	45	6.6	632	43	6	1
Dallas	1 059	902	125	32	3.0	609	498	92	19	3.1	576	32	1	—
Daviess	1 160	740	316	104	9.0	954	563	301	90	9.4	860	86	8	—
De Kalb	924	607	234	83	9.0	747	456	230	61	8.2	680	61	6	—
Dent	711	600	93	18	2.5	362	281	71	10	2.8	347	14	—	1
Douglas	1 182	1 033	111	38	3.2	659	558	79	22	3.3	633	19	7	—
Dunklin	1 094	374	366	354	32.4	1 018	312	359	347	34.1	936	71	5	6
Franklin	1 758	1 279	351	128	7.3	953	576	282	95	10.0	856	81	14	2
Gasconade	887	663	161	63	7.1	540	356	137	47	8.7	482	48	9	1
Gentry	864	496	281	87	10.1	734	391	266	77	10.5	662	67	5	—
Greene	1 929	1 491	328	110	5.7	1 044	742	250	52	5.0	970	54	19	1
Grundy	866	560	207	99	11.4	705	420	200	85	12.1	623	77	5	—
Harrison	1 254	770	345	139	11.1	1 046	586	335	125	12.0	934	96	13	3
Henry	1 255	785	356	114	9.1	950	517	337	96	10.1	867	73	9	1
Hickory	553	425	101	27	4.9	342	243	82	17	5.0	326	14	2	—
Holt	801	406	255	140	17.5	734	349	250	135	18.4	610	114	7	3
Howard	821	598	176	47	5.7	626	417	166	43	6.9	538	76	12	—
Howell	1 621	1 440	148	33	2.0	890	778	96	16	1.8	849	38	3	—
Iron	288	232	49	7	2.4	154	117	34	3	1.9	142	9	3	—
Jackson	999	638	243	118	11.8	600	310	207	83	13.8	542	46	12	—
Jasper	1 384	961	316	107	7.7	929	570	279	80	8.6	866	45	14	4
Jefferson	743	514	163	66	8.9	353	203	104	46	13.0	316	33	3	1
Johnson	1 946	1 365	433	148	7.6	1 438	922	397	119	8.3	1 304	124	8	2
Knox	806	521	220	65	8.1	707	442	207	58	8.2	601	103	3	—
Laclede	1 250	1 045	176	29	2.3	752	590	147	15	2.0	710	41	1	—
Lafayette	1 750	1 060	449	241	13.8	1 438	799	422	217	15.1	1 256	166	16	—
Lawrence	1 781	1 438	263	80	4.5	1 098	816	231	51	4.6	1 023	66	9	—
Lewis	867	550	222	95	11.0	736	435	217	84	11.4	631	97	7	1
Lincoln	1 362	928	329	105	7.7	1 055	649	310	96	9.1	908	129	17	1
Linn	1 141	748	301	92	8.1	931	571	289	71	7.6	836	86	9	—
Livingston	970	581	289	100	10.3	812	444	276	92	11.3	732	71	8	1
McDonald	898	781	86	31	3.5	499	419	64	16	3.2	468	19	12	—
Macon	1 412	960	362	90	6.4	1 095	678	337	80	7.3	985	108	2	—
Madison	394	330	52	12	3.0	195	149	40	6	3.1	178	11	6	—
Maries	753	621	101	31	4.1	436	329	87	20	4.6	407	28	1	—
Marion	908	609	202	97	10.7	756	473	195	88	11.6	651	103	2	—
Mercer	766	525	160	81	10.6	627	402	151	74	11.8	563	57	6	1
Miller	1 049	920	100	29	2.8	586	489	79	18	3.1	551	27	8	—
Mississippi	1 419	1 07	147	165	39.4	404	97	147	160	39.6	326	60	18	—
Moniteau	1 051	809	192	50	4.8	731	512	184	35	4.8	690	40	1	—
Monroe	1 122	731	294	97	8.6	957	592	285	80	8.4	853	101	2	1
Montgomery	1 052	677	265	110	10.5	859	503	240	96	11.2	768	81	8	2
Morgan	889	685	145	59	6.6	578	404	131	43	7.4	529	41	8	—
New Madrid	741	200	259	282	38.1	704	165	259	280	39.8	625	69	10	—
Newton	1 540	1 249	238	53	3.4	810	597	181	32	4.0	773	27	10	—
Noxaway	1 722	1 006	492	224	13.0	1 502	817	481	204	13.6	1 336	154	11	1
Oregon	850	716	104	30	3.5	530	419	94	17	3.2	496	31	2	1
Osage	1 130	896	70	28	5.1	789	589	154	46	5.8	721	60	8	—
Ozark	726	636	70	20	2.8	415	353	52	10	2.4	409	4	2	—
Pemiscot	656	119	285	252	38.4	623	99	282	242	38.8	566	49	7	1
Perry	1 094	765	246	85	7.6	803	506	230	67	8.3	712	86	5	—
Pettis	1 382	951	313	118	8.5	1 051	657	290	104	9.9	958	86	5	2
Phelps	721	566	122	33	4.6	349	237	83	29	8.3	317	27	5	—
Pike	1 220	822	268	130	10.7	1 007	633	255	119	11.8	866	133	6	2
Platte	903	548	196	159	17.6	703	380	187	136	19.3	600	93	7	3
Polk	1 488	1 200	219	69	4.6	931	705	184	42	4.5	881	46	4	—
Pulaski	550	470	65	15	2.7	255	206	40	9	3.5	240	10	5	—
Putnam	818	572	183	63	7.7	611	401	165	45	7.4	574	34	3	—
Ralls	815	490	228	97	11.9	657	352	212	93	14.2	569	85	2	1
Randolph	900	653	183	64	7.1	637	421	169	47	7.4	594	37	6	—
Ray	1 268	858	300	110	8.7	885	511	275	99	11.2	785	86	14	—
Reynolds	311	253	52	6	1.9	163	120	40	3	1.8	158	5	—	—
Ripley	577	462	91	24	4.2	318	223	82	13	4.1	299	16	3	—
St Charles	1 110	614	306	190	17.1	866	404	288	174	20.1	742	106	15	3
St Clair	877	595	233	49	5.6	617	369	212	36	5.8	567	44	6	—
St Francois	616	486	85	45	7.3	293	211	61	21	7.2	265	26	2	—
St Louis	565	379	110	76	13.5	355	205	88	62	17.5	293	35	27	—
Ste Genevieve	724	516	151	57	7.9	460	287	131	42	9.1	404	51	5	—
Saline	1 364	785	382	197	14.4	1 131	586	367	178	15.7	968	154	5	4
Schuyler	580	390	150	40	6.9	441	278	132	31	7.0	409	30	—	2
Scotland	721	459	192	70	9.7	651	400	185	66	10.1	579	67	5	—
Scott	429	220	215	160	20.1	678	324	198	156	23.0	603	66	9	—
Shannon	795	377	46	6	1.4	254	218	33	3	1.2	244	9	1	—
Shelby	429	377	46	6	1.4	254	218	33	3	1.2	244	9	1	—
Shelby	869	526	253	90	10.4	760	427	247	86	11.3	667	87	5	1
Stoddard	1 529	812	500	217	14.2	1 249	573	479	197	15.8	1 126	103	19	1
Stone	802	684	84	34	4.2	476	385	69	22	4.6	464	11	1	—
Sullivan	1 019	706	255	58	5.7	817	538	234	45	5.5	747	67	2	1
Taney	590	470	102	18	3.1	323	253	62	8	2.5	305	15	3	—
Texas	1 482	1 292	161	29	2.0	842	709	120	13	1.5	797	41	2	2
Vernon	1 458	900	435	123	8.4	1 047	552	399	96	9.2	967	74	5	1
Warren	702	445	193	64	9.1	518	282	175	61	11.8	469	46	2	—

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974—Continued

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Washington	420	297	102	21	5.0	197	117	68	12	6.1	179	16	2	-
Wayne	442	340	70	32	7.2	240	162	57	21	8.8	230	8	1	1
Webster	1 469	1 262	147	60	4.1	831	690	111	30	3.6	782	41	6	2
Worth	414	222	141	51	12.3	364	179	140	45	12.4	319	44	-	1
Wright	1 387	1 233	121	33	2.4	833	723	96	14	1.7	798	33	2	-

Table 5. Characteristics of All Farm Operators: 1974

(Applies only to individual or family operations (sole proprietorships) and partnerships; see text.)

	Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation	
			On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other
Missouri, total	114 827	52.1	76 823	4 964	2 246	10 134	52 359	9 530	8 454	34 375	70 094	44 733
Adair	1 015	53.0	670	54	14	82	406	100	68	238	699	316
Andrew	1 066	51.9	713	79	13	83	426	99	52	275	729	337
Atchinson	1 795	52.0	469	60	18	111	234	89	30	115	671	124
Audrain	1 365	51.2	949	98	15	83	486	134	46	306	998	367
Barry	1 657	52.6	1 204	20	22	96	836	118	131	587	860	797
Barton	1 976	48.9	675	61	10	67	377	121	56	200	724	252
Bates	1 544	51.3	1 066	70	16	126	654	122	118	414	1 015	529
Benton	944	52.2	642	23	16	91	399	68	86	245	611	333
Bollinger	1 940	51.0	616	38	28	96	498	96	89	313	489	451
Boone	1 330	53.3	896	43	38	150	767	111	94	562	627	703
Buchanan	934	52.1	595	73	18	79	423	69	50	304	588	346
Butler	1 201	49.5	766	63	51	51	501	102	89	310	774	427
Caldwell	1 037	52.6	684	34	20	133	457	85	74	298	640	397
Callaway	1 407	52.4	986	68	38	129	766	107	92	567	708	699
Camden	481	54.5	320	5	15	28	260	110	46	174	221	260
Cape Girardeau	1 469	52.8	1 021	47	42	116	651	110	106	435	891	578
Carrroll	1 190	51.4	789	113	21	108	382	106	50	226	927	263
Carter	1 196	51.6	131	4	6	13	124	18	29	77	89	107
Cass	1 702	51.8	1 221	69	17	149	906	104	101	701	864	838
Cedar	946	52.9	640	17	13	87	496	78	95	323	496	450
Chariton	1 396	51.9	860	111	22	122	452	114	81	257	1 082	314
Christian	1 304	52.0	930	21	21	84	719	71	142	506	617	687
Clark	814	50.8	517	64	21	78	317	86	54	177	602	212
Clay	703	53.9	435	24	16	98	386	31	40	315	333	370
Clinton	857	52.9	592	45	14	82	442	74	79	289	510	347
Cole	1 969	53.7	638	28	32	82	493	67	61	365	501	468
Cooper	1 082	53.0	675	62	19	132	403	108	66	229	800	282
Crawford	663	53.4	426	8	19	85	384	54	72	258	299	364
Dade	1 968	53.3	678	32	20	82	421	74	62	285	591	377
Dalies	1 058	52.9	801	11	5	59	512	100	106	306	623	435
Daviess	1 152	51.9	748	68	16	95	399	113	71	215	847	305
De Kalb	918	51.3	624	46	12	82	432	95	75	262	599	319
Dent	1 710	53.1	472	12	18	69	427	60	95	272	310	400
Douglas	1 174	50.4	863	20	16	82	566	108	97	361	663	511
Dunklin	1 083	49.4	576	57	54	158	290	72	60	158	904	179
Franklin	1 741	52.5	1 198	73	54	136	993	124	162	707	827	914
Gasconade	877	53.5	587	29	16	113	447	78	59	310	497	380
Gentry	1 859	53.6	503	53	15	117	274	56	51	167	659	200
Greene	1 908	53.2	1 332	36	30	154	1 112	83	165	864	784	1 124
Grundy	860	50.2	546	66	5	60	352	100	51	201	617	243
Harrison	1 238	52.3	816	77	16	97	425	138	76	211	945	293
Henry	1 245	53.4	809	51	26	118	533	95	77	361	748	497
Hickory	551	53.3	375	6	9	65	233	51	44	138	346	205
Holt	791	52.0	429	84	12	116	188	62	36	90	687	104
Howard	808	53.3	496	45	20	102	345	81	43	221	527	281
Howell	1 618	51.3	1 162	15	21	102	881	122	169	590	774	844
Iron	284	54.1	200	4	6	28	162	22	24	116	136	148
Jackson	984	53.5	604	50	23	134	575	58	74	443	383	601
Jasper	1 366	52.3	959	51	20	90	689	97	111	481	755	611
Jefferson	739	53.6	525	16	34	74	431	55	52	324	302	437
Johnson	1 935	51.8	1 330	77	37	168	944	144	108	692	1 113	822
Knox	803	51.8	519	56	15	81	254	67	47	140	623	180
Laclede	1 249	51.2	903	16	27	86	679	106	107	466	632	617
Lafayette	1 734	51.7	1 224	77	32	141	720	154	94	472	1 195	539
Lawrence	1 771	52.1	1 281	40	22	122	948	149	122	677	897	874
Lewis	859	51.4	563	66	10	64	355	75	61	219	562	297
Lincoln	1 344	51.6	840	72	50	133	667	120	107	440	795	549
Linn	1 131	52.1	754	61	11	116	426	102	81	243	798	333
Livingston	961	53.1	586	58	14	86	339	80	48	211	707	254
McDonald	886	52.1	668	4	17	43	473	66	73	334	462	424
Macon	1 410	52.1	918	79	27	116	562	121	72	369	925	485
Madison	388	52.9	241	10	5	43	240	39	44	157	150	238
Maries	752	52.9	503	20	17	90	438	58	69	311	367	385
Marion	906	53.2	594	48	16	73	371	105	61	205	649	257
Mercer	759	53.8	503	50	12	52	259	83	29	147	578	181
Miller	1 041	52.9	746	19	21	72	559	83	94	382	516	525
Mississippi	401	51.0	188	34	20	79	97	39	7	51	354	47
Moniteau	1 050	52.0	721	26	7	111	520	82	92	346	579	471
Monroe	1 119	53.0	773	44	14	83	399	90	65	244	797	322
Montgomery	1 042	51.4	635	82	36	128	428	85	74	269	694	348
Morgan	881	52.4	583	37	8	85	429	73	77	279	523	358