

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms  
Part 3 of 3

	Natural gas		Kerosene, motor oil, and grease		Electricity		Other—coal, wood, coke, etc.	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
St Clair	10	1	878	78	568	227	34	9
Ste Genevieve	10	4	682	52	440	174	50	7
St Francois	13	2	662	40	393	159	26	4
St Louis	56	442	488	244	280	292	27	10
Saline	51	16	1 288	197	866	463	46	9
Schuyler	7	5	568	61	439	160	17	3
Scotland	3	3	692	99	518	243	17	3
Scott	25	10	733	120	505	229	20	2
Shannon	—	—	500	24	318	86	68	13
Shelby	14	6	806	116	587	323	15	1
Stoddard	31	164	1 435	258	898	427	46	8
Stone	14	4	837	37	503	191	24	4
Sullivan	37	15	937	96	610	(D)	2	(D)
Taney	5	1	598	26	317	91	21	5
Texas	—	—	1 614	75	1 044	307	111	13
Vernon	22	6	1 390	130	968	327	82	11
Warren	12	5	671	52	496	175	11	2
Washington	7	2	475	25	222	57	53	4
Wayne	—	—	468	40	273	108	43	9
Webster	5	1	1 548	82	989	377	87	16
Worth	21	4	399	61	304	167	—	—
Wright	5	1	1 418	86	1 068	482	113	18
Farms not on mail list	42	4	6 894	281	3 517	763	—	—

Table 14. Hired Farm Labor—Expenses and Number of Workers: 1978

[1978 data are based on a sample of farms; see text]

All Farms

	Reporting only workers working less than 150 days		Reporting only workers working 150 days or more			Reporting both—workers working less than 150 days or 150 days or more																		
	Farms	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)												
Missouri	38	168	116	046	28	990	92	428	23	012	4	816	7	767	33	999	4	362	19	440	9	150	59	035
Adair	263	395	219	759	188	16	20	81	28	79	37	126												
Andrew	408	873	333	1 223	278	23	51	232	52	276	85	362												
Atchison	356	1 424	218	775	262	100	168	697	38	325	60	464												
Audrain	430	1 148	336	1 011	252	44	61	313	50	154	98	582												
Barry	428	924	389	1 571	329	11	16	83	28	283	62	512												
Barton	282	1 157	227	681	237	20	46	390	35	118	76	529												
Bates	494	1 235	390	995	264	40	76	303	64	210	117	667												
Benton	263	346	199	377	91	37	52	140	27	62	36	115												
Bollinger	312	517	266	770	131	35	44	261	11	66	17	125												
Boone	385	1 023	314	849	188	38	48	154	33	287	90	680												
Buchanan	390	1 212	305	1 795	386	14	27	214	71	276	128	613												
Butler	433	1 651	287	796	423	86	138	504	60	208	142	728												
Caldwell	248	429	215	539	140	14	18	109	19	35	26	180												
Callaway	437	780	353	943	171	57	90	373	27	49	39	237												
Camden	157	831	133	427	70	4	11	57	20	87	89	705												
Cape Girardeau	476	1 171	371	822	231	57	68	253	48	298	134	686												
Carroll	437	1 411	311	900	347	46	51	319	80	243	112	744												
Carter	63	123	52	180	37	9	12	75	2	9	2	11												
Cass	410	1 781	301	929	414	54	79	335	55	217	143	1 032												
Cedar	173	285	153	484	159	3	4	40	17	38	17	86												
Chariton	356	1 479	253	861	217	58	101	613	45	135	85	649												
Christian	441	1 651	347	1 207	265	63	74	310	31	267	46	166												
Clark	295	704	223	706	118	51	67	408	21	71	38	177												
Clay	246	675	199	506	120	16	38	204	31	150	59	350												
Clinton	312	868	237	800	150	39	53	242	36	155	66	476												
Cole	320	542	263	735	233	48	64	207	9	14	17	102												
Cooper	295	973	221	831	185	30	41	254	44	154	63	534												
Crawford	229	461	176	412	111	30	34	145	23	39	36	204												
Dade	296	648	259	735	239	20	35	197	17	52	29	212												
Dallas	317	353	263	1 001	199	29	31	51	25	59	28	103												
Davless	279	947	192	432	124	49	88	495	38	88	57	328												
De Kalb	207	607	137	495	91	46	67	347	24	44	29	169												
Dent	177	140	166	471	85	3	7	28	8	35	9	27												
Douglas	372	707	305	1 020	196	38	57	277	29	114	42	234												
Dunklin	611	3 583	342	1 393	451	88	141	784	181	587	348	2 349												
Franklin	468	1 445	376	1 069	238	66	122	638	26	84	70	569												
Gasconade	308	319	290	780	170	13	22	40	5	14	12	109												
Gentry	218	638	141	472	110	54	81	274	23	64	36	254												
Greene	668	1 982	500	1 326	300	83	138	628	85	430	205	1 054												
Grundy	248	731	177	313	94	35	41	168	36	83	62	469												
Harrison	299	1 073	230	868	192	35	39	134	34	79	64	746												
Henry	299	927	228	589	245	33	79	391	38	87	60	291												
Hickory	218	337	188	571	115	7	14	65	23	53	37	158												
Holt	257	1 200	143	573	153	76	125	668	38	180	56	379												
Howard	238	830	158	868	176	64	106	425	16	97	28	228												
Howell	483	751	422	1 326	231	52	83	430	9	18	17	89												
Iron	85	143	74	347	47	7	9	56	4	24	8	40												
Jackson	387	1 661	299	610	207	40	85	379	48	335	137	1 075												
Jasper	390	1 630	310	944	211	52	73	296	28	207	188	1 123												
Jefferson	224	390	162	545	157	42	51	130	20	62	24	103												
Johnson	542	876	460	1 447	339	26	40	75	56	231	70	462												
Knox	276	695	220	546	247	37	62	241	19	153	27	207												
Laclede	323	602	250	934	110	32	58	230	41	124	70	262												
Lafayette	565	2 487	406	1 229	329	91	121	610	68	1 020	202	1 547												
Lawrence	533	1 709	392	934	272	70	149	625	71	328	142	812												

**Table 14. Hired Farm Labor—Expenses and Number of Workers: 1978—Con.**

[1978 data are based on a sample of farms; see text]

All Farms	Farms		Reporting only workers working less than 150 days			Reporting only workers working 150 days or more			Reporting both — workers working less than 150 days or 150 days or more			
			Farms	Workers	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)
	Farms	Expenses (\$1,000)										
Lewis	313	1 045	228	708	258	61	90	432	24	56	42	354
Lincoln	415	2 788	279	721	177	58	123	444	78	404	329	2 167
Linn	278	788	207	469	182	45	71	282	26	53	50	324
Livingston	306	949	228	601	168	42	49	245	36	100	85	536
McDonald	353	1 189	273	1 068	302	46	104	539	34	127	52	348
Macon	299	759	240	412	269	35	49	253	24	62	36	238
Madison	151	137	143	355	50	4	7	53	4	20	10	34
Marion	220	331	182	570	111	18	27	100	20	52	59	120
Marion	260	817	177	538	160	42	57	336	41	193	53	320
Mercer	244	331	207	478	136	26	33	83	11	31	14	112
Miller	368	617	305	954	197	40	57	226	23	72	31	194
Mississippi	258	3 965	60	428	93	89	234	1 096	109	399	342	2 776
Moniteau	383	579	332	872	199	30	39	227	21	112	34	154
Monroe	286	654	225	747	239	34	48	181	27	49	39	233
Montgomery	291	720	224	585	196	29	51	189	38	72	53	335
Morgan	282	684	227	706	97	34	83	367	21	44	35	220
New Madrid	542	5 284	200	1 003	363	136	289	1 445	206	895	519	3 475
Newton	435	1 352	355	1 019	238	26	43	243	54	347	135	870
Nodaway	450	1 723	310	1 044	297	54	83	440	86	304	161	986
Oregon	250	508	207	840	162	38	58	297	5	16	8	49
Osage	437	894	362	1 159	237	44	79	395	31	96	62	262
Ozark	271	427	226	962	160	22	34	64	23	95	33	202
Pemiscot	478	4 177	181	655	196	157	343	1 045	140	987	413	2 936
Perry	328	860	236	523	187	46	91	351	46	237	70	322
Pettis	392	1 083	314	1 496	256	44	87	362	34	117	60	465
Phelps	258	376	233	710	140	18	24	76	7	40	26	160
Pike	436	2 366	308	1 101	211	81	142	536	47	343	197	1 618
Platte	352	1 021	293	1 766	397	28	47	256	31	212	91	368
Polk	475	921	349	874	247	67	105	267	59	276	102	406
Pulaski	144	235	123	309	134	15	15	21	6	25	16	79
Putnam	210	653	132	373	108	37	42	171	41	110	76	374
Ralls	269	741	209	567	154	29	35	240	31	148	52	346
Randolph	258	620	207	830	159	28	40	146	23	89	44	315
Ray	394	1 250	328	865	267	29	51	222	37	103	76	762
Reynolds	132	97	117	365	78	14	14	16	1	3	2	2
Ripley	237	293	204	643	155	16	24	77	17	104	22	61
St Charles	445	1 591	274	915	314	73	103	441	98	261	156	836
St Clair	250	476	202	600	176	26	45	204	22	69	28	96
Ste Genevieve	240	449	205	1 298	173	13	39	142	22	100	29	133
St Francois	206	628	185	580	131	10	21	52	11	45	45	444
St Louis	185	2 839	127	560	327	15	65	345	43	372	267	2 167
Saline	566	1 893	359	834	282	94	125	535	113	287	147	1 077
Schuyler	216	270	167	401	109	21	21	109	28	48	33	53
Scotland	201	522	143	650	89	42	67	287	16	34	44	146
Scott	366	1 664	252	935	221	32	60	343	82	370	161	1 099
Shannon	163	160	144	625	72	7	8	22	12	36	16	66
Shelby	377	1 076	261	729	210	50	82	306	66	182	118	559
Stoddard	741	3 616	450	1 239	462	154	262	1 242	137	509	278	1 912
Stone	220	268	188	682	115	20	23	53	12	52	17	100
Sullivan	285	747	222	523	125	37	54	205	26	55	48	418
Taney	158	270	126	406	85	28	31	78	4	8	12	107
Texas	524	587	463	1 624	253	32	44	159	29	115	42	174
Vernon	291	766	223	762	215	40	57	283	28	69	44	269
Warren	219	586	159	421	143	40	49	219	20	55	29	224
Washington	155	304	124	270	57	13	32	34	18	57	23	213
Wayne	144	124	118	380	51	9	9	18	17	74	23	55
Webster	509	1 067	416	1 369	285	43	86	404	50	120	78	379
Worth	122	205	103	252	80	16	25	111	3	4	4	14
Wright	475	1 298	403	2 134	378	44	51	193	28	168	102	727
Farms not on mail list	1 028	840	864	2 201	348	164	164	492	--	--	--	--

**Table 15. Estimated Market Value of All Machinery and Equipment: 1978**

[1978 data are based on a sample of farms; see text]

All Farms	Total		Farms by estimated value of machinery and equipment								
	Farms	Estimated value (\$1,000)	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$199,999	\$200,000 or more
			Missouri	121 688	2 946 691	22 997	34 878	23 403	12 529	10 963	6 313
Adair	1 019	22 871	202	231	148	162	165	43	36	26	6
Andrew	1 034	31 129	139	251	170	179	68	100	42	74	11
Atchison	735	42 402	42	112	86	46	116	80	85	139	29
Audrain	1 345	60 795	124	266	260	122	128	137	92	156	60
Barry	1 801	21 520	519	682	302	145	93	18	16	23	3
Barton	987	37 581	88	209	146	162	145	87	48	83	19
Bates	1 510	40 825	261	303	297	199	189	120	68	58	15
Benton	1 006	17 429	182	317	247	83	93	43	25	14	2
Bollinger	983	15 723	244	270	212	107	97	14	18	16	5
Boone	1 338	31 115	226	419	360	143	49	73	33	18	17
Buchanan	913	28 972	102	246	159	147	80	66	25	70	18
Butler	1 091	33 509	187	266	266	81	87	78	23	88	15
Caldwell	942	22 694	181	215	163	156	113	33	23	51	7
Callaway	1 402	31 107	223	421	350	132	113	33	28	74	8
Camden	540	7 341	89	274	92	34	23	9	5	14	1
Cape Girardeau	1 468	35 155	263	369	349	163	148	44	55	65	12
Carroll	1 154	49 582	100	215	205	107	178	153	68	90	38
Carter	229	2 203	65	93	52	10	4	4	--	--	--
Cass	1 716	38 286	269	574	342	181	154	86	45	39	26
Cedar	953	15 337	164	383	182	76	100	33	1	10	4