

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)
Peoria.....	47	25	1 181	151	916	564	22	10
Perry.....	12	8	766	90	546	225	41	4
Platt.....	41	35	713	155	573	420	16	8
Pike.....	62	47	1 398	234	1 146	905	46	5
Pope.....	6	1	340	27	181	88	26	5
Pulaski.....	13	4	315	32	204	104	18	8
Putnam.....	16	12	281	52	179	137	1	(D)
Randolph.....	23	4	1 190	110	755	413	22	4
Richland.....	36	15	766	95	501	250	25	2
Rock Island.....	57	37	853	118	645	439	5	(Z)
St Clair.....	23	84	1 366	189	1 044	609	48	12
Saline.....	26	17	648	84	376	180	24	11
Sangamon.....	61	162	1 436	282	956	870	38	16
Schuyler.....	10	4	694	117	471	363	27	6
Scott.....	17	22	442	75	315	253	5	1
Shelby.....	57	81	1 641	251	1 227	710	48	18
Stark.....	14	11	489	107	408	401	16	11
Stephenson.....	59	47	1 478	255	1 237	774	68	25
Tazewell.....	50	72	1 218	178	803	734	16	13
Union.....	13	13	732	72	441	227	71	19
Vermilion.....	35	78	1 515	325	1 081	783	49	14
Wabash.....	15	41	363	61	269	265	22	5
Warren.....	37	41	1 035	198	818	711	33	6
Washington.....	49	26	1 169	157	819	559	56	20
Wayne.....	53	22	1 401	177	1 024	575	53	8
White.....	30	13	735	129	526	367	45	16
Whiteside.....	68	40	1 494	235	1 248	1 109	19	50
Will.....	97	87	1 382	228	996	778	28	7
Williamson.....	-	-	697	50	347	126	48	6
Winnebago.....	83	174	951	123	680	571	15	11
Woodford.....	54	87	1 193	168	834	590	29	9
Farms not on mail list.....	135	39	5 234	307	2 844	643	1	(D)

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)
Illinois.....	42 122	192 429	28 996	103 336	33 803	5 647	9 811	50 854	7 479	37 423	16 110	107 773
Adams.....	696	2 128	492	1 858	416	111	218	949	93	406	130	762
Alexander.....	145	636	83	265	78	32	67	231	30	78	45	328
Bond.....	285	863	201	663	143	27	36	300	57	269	73	421
Boone.....	284	1 147	175	894	256	36	57	265	73	350	106	626
Brown.....	178	332	147	527	102	25	38	197	6	21	7	33
Bureau.....	798	3 102	615	2 049	871	96	121	827	87	332	190	1 404
Calhoun.....	191	548	145	530	191	20	32	165	26	187	32	192
Carroll.....	437	1 722	272	857	255	73	115	697	92	290	148	770
Cass.....	257	1 522	156	442	250	33	51	390	68	153	117	883
Champaign.....	813	3 999	565	1 393	743	107	153	994	141	736	407	2 262
Christian.....	626	3 465	333	1 090	502	105	168	842	188	1 048	285	2 121
Clark.....	345	1 211	252	1 051	180	33	65	386	60	214	98	644
Clay.....	222	456	203	903	191	5	10	65	14	68	30	201
Clinton.....	467	1 706	214	677	182	137	228	743	116	352	189	780
Coles.....	405	1 530	278	1 118	310	61	105	481	66	214	116	740
Cook.....	189	4 916	84	958	339	27	198	1 195	78	1 098	542	3 381
Crawford.....	287	1 044	225	658	370	41	61	363	21	72	37	311
Cumberland.....	359	866	268	771	206	38	45	146	53	264	135	514
De Kalb.....	557	3 840	381	1 258	447	81	159	1 000	95	881	279	2 393
De Witt.....	343	938	275	998	312	31	33	158	37	184	76	468
Douglas.....	395	1 782	224	684	314	70	84	385	101	335	162	1 083
Du Page.....	71	3 438	43	263	118	9	13	65	19	265	341	3 256
Edgar.....	520	2 142	334	1 161	452	82	127	689	104	295	156	1 002
Edwards.....	181	368	153	337	61	18	28	228	10	18	18	79
Effingham.....	421	1 535	305	941	247	47	63	165	69	282	154	1 123
Fayette.....	494	1 049	405	944	284	56	81	331	33	106	55	434
Ford.....	428	1 631	314	1 257	484	27	38	245	87	348	120	902
Franklin.....	184	537	153	628	157	16	20	97	15	69	28	283
Fulton.....	548	1 895	394	1 177	362	69	112	473	85	473	232	1 059
Gallatin.....	161	987	94	292	81	35	56	400	32	141	66	505
Greene.....	393	1 855	237	1 032	271	80	109	653	76	286	162	932
Grundy.....	326	1 284	220	994	314	43	66	354	63	197	102	616
Hamilton.....	199	592	165	517	181	15	29	178	19	37	30	233
Hancock.....	645	1 354	542	1 973	593	36	48	199	67	206	88	562
Hardin.....	114	78	103	385	53	5	5	17	6	6	6	8
Henderson.....	308	1 139	183	692	188	42	59	304	83	213	118	647
Henry.....	792	3 037	546	1 759	698	104	141	737	142	697	229	1 603
Iroquois.....	923	4 575	666	2 476	705	121	185	788	136	715	517	3 082

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			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)
Jackson	297	1 428	212	927	205	30	89	204	55	602	126	1 020
Jasper	307	841	234	622	198	27	58	257	46	59	53	386
Jefferson	256	695	190	448	157	24	31	75	42	130	96	463
Jersey	255	903	178	585	206	39	54	267	38	315	87	430
Jo Daviess	495	1 467	313	1 116	338	85	152	550	97	186	154	579
Johnson	280	441	235	541	135	32	44	181	13	52	22	126
Kane	419	5 020	231	853	390	79	172	1 173	109	473	435	3 457
Kankakee	600	4 160	421	1 666	847	114	205	859	65	725	321	2 453
Kendall	326	1 492	255	970	271	28	50	230	43	206	99	992
Knox	603	3 081	403	965	308	70	106	780	130	369	243	1 993
Lake	200	4 224	95	282	143	17	35	181	88	610	513	3 900
La Salle	951	3 898	725	3 413	1 140	105	166	637	121	598	213	2 121
Lawrence	229	936	164	678	318	22	39	230	43	84	70	388
Lee	634	1 807	504	1 621	681	39	67	301	91	518	133	826
Livingston	917	3 400	677	3 849	831	128	211	1 366	112	784	156	1 204
Logan	449	2 520	296	945	491	70	104	547	83	607	179	1 482
McDonough	592	2 270	444	1 826	565	58	85	637	90	257	132	1 069
McHenry	541	4 867	301	766	410	114	384	2 184	126	1 123	343	2 273
McLean	1 055	4 917	685	3 745	1 059	202	334	1 887	168	639	324	1 971
Macon	510	2 618	324	1 174	420	85	152	760	101	436	160	1 437
Maccoupin	705	2 800	438	1 612	557	116	154	605	151	754	262	1 638
Madison	593	2 944	441	1 240	348	52	125	508	100	698	398	2 089
Morion	405	1 359	317	657	255	43	94	466	45	540	74	638
Marshall	298	877	217	1 157	174	38	49	159	43	235	103	544
Masson	350	1 668	259	810	304	34	50	258	57	362	141	1 105
Mascout	203	504	153	1 512	168	37	52	205	13	31	20	132
Menard	227	1 465	105	319	188	60	80	357	62	255	110	919
Mercer	581	2 078	347	1 057	341	71	93	476	163	602	219	1 261
Monroe	295	3 441	198	526	358	32	289	2 246	65	326	111	838
Montgomery	464	1 631	326	1 276	313	64	97	500	74	255	124	818
Morgan	447	1 614	326	1 077	298	42	55	318	79	265	144	997
Moultrie	226	1 076	145	842	156	26	41	268	55	210	113	652
Ogle	626	4 008	444	1 255	476	88	178	945	94	549	240	2 587
Peoria	404	2 189	306	1 132	367	30	47	409	68	415	161	1 413
Perry	163	390	139	498	153	14	23	122	10	23	15	115
Piatt	421	2 094	270	991	524	92	121	708	59	357	143	862
Pike	541	3 037	341	1 340	406	83	115	679	117	815	271	1 952
Pope	138	340	121	282	90	7	10	33	10	41	31	217
Pulaski	122	388	79	228	26	13	17	111	30	145	56	251
Putnam	106	440	76	416	105	16	25	159	14	61	25	177
Randolph	402	1 268	329	932	222	24	46	427	49	400	119	620
Richland	238	554	186	394	177	29	45	164	23	38	27	212
Rock Island	272	1 337	201	927	465	40	54	248	31	201	55	625
St Clair	417	2 196	286	1 762	353	56	97	472	75	824	304	1 371
Saline	230	700	171	285	173	41	50	303	18	53	40	224
Sangamon	626	4 633	328	1 216	493	90	162	916	208	950	461	3 224
Schuyler	327	1 260	237	655	299	46	108	559	44	138	61	402
Scott	176	918	92	141	71	39	74	318	45	166	73	528
Shelby	585	1 512	382	1 070	324	103	152	481	100	319	145	708
Stark	237	1 101	141	350	176	36	38	225	60	277	89	700
Stephenson	666	3 208	365	1 700	451	160	379	1 525	141	291	219	1 233
Tazewell	476	1 837	332	1 370	331	60	91	499	84	347	125	1 006
Union	229	938	168	907	215	34	58	174	27	247	91	549
Vermilion	649	3 635	415	1 279	638	94	163	1 049	140	571	257	1 948
Wabash	145	540	93	217	90	17	24	111	35	79	78	339
Warren	474	2 198	308	1 073	337	46	73	454	120	1 104	183	1 407
Washington	411	1 512	255	675	224	56	102	337	100	435	202	951
Wayne	381	1 307	288	821	302	54	67	400	39	109	65	605
White	259	787	191	461	222	24	49	197	44	171	74	367
Whiteside	676	2 205	515	1 998	491	78	160	742	83	840	145	973
Will	499	3 686	327	768	405	65	154	1 000	107	660	360	2 281
Williamson	257	298	214	532	156	32	32	84	11	58	11	58
Winnebago	393	1 407	258	618	267	68	104	431	67	186	151	710
Woodford	462	2 238	345	1 205	(D)	34	(D)	(D)	83	1 020	208	1 780
Farms not on mail list	417	577	189	189	(D)	1	(D)	(D)	227	321	321	538

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
Illinois	109 829	5 473 263	7 940	18 205	17 519	11 813	14 523	11 190	10 053	14 626	3 960
Adams	1 829	79 898	106	317	398	193	241	176	143	215	40
Alexander	263	15 067	31	50	29	33	20	22	13	50	15
Bond	816	34 799	88	144	161	59	118	62	60	99	25
Boone	634	39 861	54	95	81	51	97	57	66	135	28
Brown	534	21 422	34	65	90	98	103	17	38	46	13
Bureau	1 783	101 923	80	148	267	142	261	272	289	264	58
Calhoun	588	16 341	75	150	159	53	49	47	17	28	10
Carrroll	902	50 058	27	122	142	104	111	140	68	148	40