

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Illinois	Adams	Alexander	Bond	Boone	Brown	Bureau
Livestock and poultry purchased ----- farms, 1982..	28 860	656	64	324	305	192	453
1978..	35 010	953	46	356	262	259	648
\$1,000, 1982..	447 023	9 696	298	2 933	2 212	963	12 207
1978..	475 790	8 943	551	2 529	3 211	1 608	11 357
Feed for livestock and poultry ----- farms, 1982..	48 465	1 132	95	535	401	373	695
1978..	56 291	1 356	75	525	422	435	921
\$1,000, 1982..	477 619	13 275	282	3 874	3 467	3 320	7 941
1978..	404 412	10 884	298	3 053	2 816	2 537	7 731
Commercially mixed formula feeds ----- farms, 1982..	22 824	488	30	248	268	81	357
1978..	27 715	652	27	252	275	182	398
tons, 1982..	1 060 852	21 885	564	8 735	10 161	6 936	14 428
1978..	1 043 711	25 593	429	7 997	10 757	5 608	16 720
\$1,000, 1982..	227 256	5 325	189	1 688	1 925	1 062	3 237
1978..	204 144	5 553	169	1 571	1 857	1 083	3 630
Seeds, bulbs, plants, and trees ----- farms, 1982..	82 456	1 387	145	629	459	377	1 547
1978..	86 990	1 544	179	587	544	410	1 686
\$1,000, 1982..	292 335	3 227	392	1 121	2 038	713	7 032
1978..	224 955	2 830	489	1 116	1 591	744	4 699
Commercial fertilizer ----- farms, 1982..	75 634	1 222	115	596	443	305	1 430
1978..	85 934	1 411	163	620	535	354	1 622
\$1,000, 1982..	712 705	7 854	999	4 129	4 399	1 814	15 936
1978..	530 912	6 662	805	3 081	4 041	1 428	13 927
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	74 619	1 193	147	537	420	285	1 443
1978..	87 434	1 502	161	597	566	408	1 656
\$1,000, 1982..	344 575	3 723	895	2 134	2 630	796	7 831
1978..	225 556	2 734	736	1 063	1 877	706	4 947
Hired farm labor ----- farms, 1982..	36 143	565	98	348	231	97	682
1978..	41 705	696	145	285	284	178	798
\$1,000, 1982..	225 820	2 240	603	1 498	1 559	483	7 494
1978..	191 852	2 128	636	863	1 147	332	3 102
Contract labor ----- farms, 1982..	2 438	26	9	48	28	-	76
1978..	3 181	38	2	43	10	26	33
\$1,000, 1982..	8 024	230	27	264	88	-	223
1978..	5 453	211	(D)	42	37	29	49
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	40 284	790	83	271	281	163	853
1978..	52 547	948	108	427	352	311	1 067
\$1,000, 1982..	83 531	1 291	113	438	637	240	2 020
1978..	80 162	1 103	239	427	577	333	1 796
Energy and petroleum products ----- farms, 1982..	97 988	1 707	246	824	608	470	1 629
1978..	104 375	1 829	263	816	634	522	1 783
\$1,000, 1982..	566 906	7 885	1 128	3 953	3 818	1 879	11 937
1978..	343 622	5 440	1 030	2 058	2 428	1 516	6 822
Petroleum products ----- farms, 1982..	97 941	1 707	246	824	608	470	1 629
1978..	104 332	1 829	263	816	634	522	1 783
\$1,000, 1982..	490 860	6 545	1 025	3 250	2 891	1 593	9 665
1978..	282 731	4 261	875	1 664	1 903	1 235	5 608
Gasoline and gasohol ----- farms, 1982..	92 051	1 610	238	801	574	427	1 541
1978..	99 711	1 784	226	796	615	493	1 701
\$1,000, 1982..	178 238	3 057	454	1 488	953	753	3 163
1978..	129 390	2 307	343	863	800	769	2 322
Storage capacity ----- farms, 1982..	72 184	1 265	177	607	436	259	1 336
1,000 gallons, 1982..	40 919	709	112	256	216	144	765
Diesel fuel ----- farms, 1982..	66 474	964	148	524	420	270	1 224
1978..	62 549	926	174	372	443	244	1 308
\$1,000, 1982..	206 365	2 401	433	1 393	1 367	627	3 684
1978..	92 207	1 122	407	573	680	295	1 841
Storage capacity ----- farms, 1982..	55 038	771	109	431	350	180	1 076
1,000 gallons, 1982..	41 969	469	104	229	227	112	774
LP gas, butane, and propane ----- farms, 1982..	32 616	528	79	175	197	97	778
1978..	33 752	620	97	204	180	94	763
\$1,000, 1982..	59 276	592	(D)	186	288	117	1 659
1978..	35 067	464	66	122	223	68	974
Storage capacity ----- farms, 1982..	26 087	419	77	131	152	65	655
1,000 gallons, 1982..	28 032	382	78	113	124	69	823
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	9 031	179	8	48	87	35	238
1978..	9 679	204	13	53	129	26	232
\$1,000, 1982..	3 833	57	(D)	12	36	5	105
1978..	4 172	48	9	(D)	50	5	84
Storage capacity ----- farms, 1982..	5 448	102	-	29	51	20	180
1,000 gallons, 1982..	1 366	17	-	6	15	1	36
Natural gas ----- farms, 1982..	4 316	50	-	20	33	-	88
1978..	4 275	89	-	2	29	10	111
\$1,000, 1982..	10 215	83	-	15	70	-	661
1978..	5 563	53	-	(D)	24	5	61
Motor oil and grease <sup>2</sup> ----- farms, 1982..	97 939	1 706	246	824	608	470	1 629
1978..	104 329	1 829	263	816	634	522	1 783
\$1,000, 1982..	22 933	355	55	166	178	90	392
1978..	16 332	267	50	94	126	94	327
Electricity ----- farms, 1982..	74 316	1 305	174	610	540	327	1 298
1978..	76 978	1 516	160	606	504	385	1 475
\$1,000, 1982..	84 780	1 326	100	669	924	285	2 254
1978..	59 905	1 169	151	393	522	277	1 200
Other—coal, wood, coke, etc. ----- farms, 1982..	2 992	70	12	30	8	8	64
1978..	2 989	48	7	9	4	22	61
\$1,000, 1982..	1 266	14	2	33	3	1	18
1978..	986	10	4	1	3	3	14
1982 interest expense: ----- farms..	54 439	951	86	464	352	255	983
Expenses reported ----- \$1,000..	660 391	9 469	1 016	4 526	6 126	1 880	11 922
Expenses reported as "No" ----- farms..	39 388	666	152	319	228	205	618

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Calhoun	Carroll	Cass	Champaign	Christian	Clark	Clay	Clinton
Livestock and poultry purchased ----- farms, 1982..	174	380	200	242	295	172	285	521
1978..	219	566	241	287	276	331	312	518
\$1,000, 1982..	2 105	25 002	2 941	2 637	2 575	1 613	1 816	6 454
1978..	1 822	23 953	4 024	2 639	1 873	3 038	2 078	4 827
Feed for livestock and poultry ----- farms, 1982..	343	637	345	380	513	410	486	760
1978..	444	734	318	462	486	569	517	804
\$1,000, 1982..	5 276	10 647	7 606	3 977	2 682	3 970	2 425	15 030
1978..	3 158	8 287	5 252	2 865	2 049	3 316	2 570	11 293
Commercially mixed formula feeds ----- farms, 1982..	130	418	144	170	191	151	232	478
1978..	168	433	165	205	259	243	210	580
tons, 1982..	9 002	19 733	19 334	11 578	3 331	6 800	7 151	53 558
1978..	6 053	20 742	6 351	11 244	4 283	7 195	7 699	51 754
\$1,000, 1982..	2 012	4 888	3 646	2 218	907	1 428	1 242	9 875
1978..	1 023	4 090	1 270	1 976	1 056	1 611	1 426	9 353
Seeds, bulbs, plants, and trees ----- farms, 1982..	392	755	476	1 750	1 022	785	722	1 017
1978..	401	814	489	1 873	1 061	798	725	1 025
\$1,000, 1982..	580	3 336	1 793	7 451	4 311	2 160	1 419	2 429
1978..	421	2 255	1 302	5 942	3 517	1 897	1 382	1 891
Commercial fertilizer ----- farms, 1982..	364	623	467	1 641	941	741	649	913
1978..	492	762	474	1 786	1 038	851	780	1 010
\$1,000, 1982..	1 410	8 878	4 880	15 817	12 372	6 154	4 355	5 590
1978..	1 231	5 647	3 447	11 623	9 311	4 951	3 526	4 796
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	332	661	398	1 598	988	699	573	884
1978..	500	743	518	1 878	1 083	867	769	1 047
\$1,000, 1982..	579	3 812	2 053	8 084	6 053	3 217	1 739	2 946
1978..	524	2 144	1 771	5 627	3 747	1 872	1 407	1 683
Hired farm labor ----- farms, 1982..	150	404	195	794	442	266	190	420
1978..	191	437	257	813	626	345	222	467
\$1,000, 1982..	481	2 369	1 677	3 430	3 643	1 416	653	2 355
1978..	548	1 722	1 522	3 999	3 465	1 211	456	1 706
Contract labor ----- farms, 1982..	35	6	23	39	52	14	18	6
1978..	47	41	42	44	73	39	23	30
\$1,000, 1982..	46	5	15	65	107	29	25	382
1978..	55	120	68	70	151	46	25	17
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	170	438	198	825	398	310	263	562
1978..	321	587	302	1 113	566	457	471	598
\$1,000, 1982..	94	1 214	398	2 323	870	498	261	1 274
1978..	275	1 056	481	2 480	841	459	459	641
Energy and petroleum products ----- farms, 1982..	542	832	550	1 871	1 155	927	882	1 154
1978..	588	902	557	1 997	1 198	1 037	958	1 203
\$1,000, 1982..	1 629	6 431	3 745	11 771	9 038	5 198	3 387	6 375
1978..	1 085	3 492	2 159	7 636	5 341	3 363	2 227	3 864
Petroleum products ----- farms, 1982..	542	831	550	1 871	1 155	927	882	1 154
1978..	588	902	557	1 997	1 198	1 037	958	1 203
\$1,000, 1982..	1 349	5 087	3 247	10 424	7 747	4 493	2 989	5 085
1978..	876	2 633	1 794	6 604	4 494	2 825	1 862	2 905
Gasoline and gasohol ----- farms, 1982..	510	771	494	1 733	1 093	887	851	1 088
1978..	573	867	541	1 916	1 091	966	900	1 168
\$1,000, 1982..	686	1 717	1 329	3 880	2 706	1 525	1 214	2 204
1978..	546	1 151	815	2 971	1 859	1 220	970	1 652
Storage capacity ----- farms, 1982..	351	593	415	1 411	858	665	668	885
1,000 gallons, 1982..	155	344	281	874	547	389	317	398
Diesel fuel ----- farms, 1982..	218	582	377	1 559	893	592	552	797
1978..	208	620	327	1 373	879	577	512	683
\$1,000, 1982..	453	1 995	1 333	4 758	3 506	2 055	1 321	2 070
1978..	173	846	628	2 421	1 608	974	579	734
Storage capacity ----- farms, 1982..	180	522	279	1 214	751	521	441	658
1,000 gallons, 1982..	96	370	289	959	637	453	236	327
LP gas, butane, and propane ----- farms, 1982..	124	357	202	622	427	311	230	399
1978..	129	389	254	605	463	323	287	346
\$1,000, 1982..	134	956	374	1 013	660	650	265	496
1978..	93	424	216	642	533	416	183	277
Storage capacity ----- farms, 1982..	93	275	160	485	361	249	178	300
1,000 gallons, 1982..	80	287	171	496	365	315	132	204
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	79	115	89	225	132	47	53	67
1978..	39	107	65	176	122	50	12	109
\$1,000, 1982..	(D)	54	24	84	116	(D)	16	15
1978..	2	39	15	90	122	31	2	40
Storage capacity ----- farms, 1982..	33	54	33	150	87	20	4	54
1,000 gallons, 1982..	2	10	11	45	83	4	1	4
Natural gas ----- farms, 1982..	1	56	48	82	75	2	6	61
1978..	7	31	20	83	55	33	31	55
\$1,000, 1982..	(D)	137	39	147	405	(D)	1	64
1978..	2	23	15	77	111	26	20	23
Motor oil and grease <sup>2</sup> ----- farms, 1982..	542	831	550	1 871	1 155	927	882	1 154
1978..	588	902	557	1 997	1 198	1 037	958	1 203
\$1,000, 1982..	70	229	147	541	354	237	171	236
1978..	59	150	106	403	261	158	108	180
Electricity ----- farms, 1982..	369	742	408	1 496	954	607	599	889
1978..	421	758	441	1 492	930	656	661	897
\$1,000, 1982..	262	1 334	496	1 342	1 199	701	372	1 286
1978..	200	856	(D)	1 026	759	534	364	950
Other—coal, wood, coke, etc. ----- farms, 1982..	53	28	15	29	32	26	38	8
1978..	39	7	6	21	35	25	11	23
\$1,000, 1982..	18	10	2	5	92	4	26	4
1978..	9	3	(D)	6	88	4	1	9
1982 interest expense:								
Expenses reported ----- farms..	223	581	362	1 022	715	478	479	552
\$1,000..	1 534	11 692	4 589	14 488	9 506	5 961	3 033	6 246
Expenses reported as "No" ----- farms..	293	257	157	777	399	386	370	549

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page
Livestock and poultry purchased	farms, 1982..	219	102	182	245	398	94	167	44
	1978..	244	83	189	284	414	203	228	36
	\$1,000, 1982..	987	450	2 337	2 059	21 805	751	2 041	416
	1978..	2 854	786	1 928	1 939	23 232	1 333	2 392	265
Feed for livestock and poultry	farms, 1982..	349	154	273	409	532	174	304	70
	1978..	348	126	380	505	538	318	287	66
	\$1,000, 1982..	1 816	640	3 000	3 453	9 848	1 295	4 450	588
	1978..	2 242	663	2 352	1 919	8 331	1 820	2 542	181
Commercially mixed formula feeds	farms, 1982..	203	84	123	195	362	66	165	34
	1978..	191	61	153	182	342	129	152	45
	tons, 1982..	3 750	919	5 884	6 781	20 297	4 457	11 853	2 869
	1978..	4 354	2 058	7 213	5 184	22 611	6 615	10 610	609
Seeds, bulbs, plants, and trees	farms, 1982..	784	209	602	672	1 051	599	798	122
	1978..	750	306	620	769	1 165	623	803	155
	\$1,000, 1982..	2 827	1 603	2 210	1 514	5 345	2 409	3 111	452
	1978..	2 130	2 978	1 601	1 351	3 722	2 006	2 201	946
Commercial fertilizer	farms, 1982..	715	189	537	627	962	549	645	102
	1978..	786	248	621	791	1 100	603	764	165
	\$1,000, 1982..	7 018	1 120	5 997	4 865	12 220	5 788	6 980	803
	1978..	5 272	1 007	4 444	2 906	10 490	4 873	5 282	698
Other agricultural chemicals <sup>1</sup>	farms, 1982..	738	197	522	673	942	522	645	113
	1978..	768	246	686	825	1 126	641	787	161
	\$1,000, 1982..	3 258	575	2 408	1 973	6 842	2 840	3 493	478
	1978..	2 365	380	1 650	1 431	4 447	2 060	2 315	334
Hired farm labor	farms, 1982..	367	156	187	204	526	238	432	72
	1978..	405	189	287	359	557	343	395	71
	\$1,000, 1982..	2 106	4 487	1 262	802	4 635	1 263	2 001	4 281
	1978..	1 530	4 916	1 044	866	3 840	938	1 782	3 438
Contract labor	farms, 1982..	19	19	11	1	44	19	9	9
	1978..	12	38	18	46	22	38	11	15
	\$1,000, 1982..	148	30	6	(D)	90	19	27	(D)
	1978..	11	190	12	57	41	37	8	34
Customwork, machine hire, and rental of machinery and equipment	farms, 1982..	375	102	192	325	692	270	299	72
	1978..	435	96	353	499	735	424	407	81
	\$1,000, 1982..	728	82	369	473	2 329	720	647	98
	1978..	531	195	339	654	1 954	983	745	83
Energy and petroleum products	farms, 1982..	915	421	726	818	1 142	629	838	200
	1978..	923	441	774	910	1 211	698	851	234
	\$1,000, 1982..	5 170	2 221	4 360	3 635	9 203	4 253	5 408	1 606
	1978..	3 241	1 748	2 340	2 212	5 811	2 541	3 209	1 357
Petroleum products	farms, 1982..	915	421	726	818	1 131	629	838	200
	1978..	923	441	774	910	1 211	698	851	233
	\$1,000, 1982..	4 582	1 832	3 875	3 108	7 755	3 681	4 812	1 254
	1978..	2 778	1 472	1 954	1 820	4 815	2 160	2 710	1 123
Gasoline and gasohol	farms, 1982..	822	388	705	778	1 068	573	795	200
	1978..	871	412	727	856	1 168	674	765	220
	\$1,000, 1982..	1 497	655	1 288	1 308	2 514	1 150	1 566	303
	1978..	1 150	443	813	940	1 827	972	973	205
Storage capacity	farms, 1982..	642	244	599	620	878	495	683	128
	1,000 gallons, 1982..	377	121	348	316	521	300	349	51
	farms, 1982..	644	205	492	524	893	446	639	92
	1978..	543	158	432	452	914	416	643	102
Diesel fuel	\$1,000, 1982..	2 303	351	1 834	1 187	3 316	1 784	2 317	253
	1978..	1 032	163	668	534	1 672	777	1 071	442
	farms, 1982..	573	115	401	415	798	361	560	76
	1,000 gallons, 1982..	479	65	412	250	620	349	542	39
LP gas, butane, and propane	farms, 1982..	348	36	254	274	418	292	354	49
	1978..	343	39	300	298	450	195	444	41
	\$1,000, 1982..	542	74	445	367	1 303	515	632	102
	1978..	392	58	324	234	872	242	457	36
Storage capacity	farms, 1982..	297	27	179	207	325	245	298	21
	1,000 gallons, 1982..	284	22	173	213	456	269	340	20
	farms, 1982..	80	48	12	69	131	46	98	28
	1978..	71	41	57	47	183	62	70	19
Fuel oil and kerosene <sup>2</sup>	\$1,000, 1982..	21	15	6	39	85	18	17	27
	1978..	21	138	18	10	97	23	23	146
	farms, 1982..	22	11	11	39	91	42	49	18
	1,000 gallons, 1982..	7	2	2	9	26	9	6	6
Natural gas	farms, 1982..	39	66	52	29	49	31	42	20
	1978..	66	71	23	7	93	22	42	32
	\$1,000, 1982..	25	663	142	65	187	37	72	542
	1978..	46	593	16	6	100	21	21	264
Motor oil and grease <sup>2</sup>	farms, 1982..	915	421	726	818	1 131	629	838	200
	1978..	923	441	774	910	1 211	698	851	233
	\$1,000, 1982..	195	74	160	142	350	177	209	27
	1978..	137	77	115	98	247	124	164	31
Electricity	farms, 1982..	633	288	505	557	930	509	504	153
	1978..	656	244	577	634	1 000	551	567	134
	\$1,000, 1982..	577	387	483	505	1 446	573	589	351
	1978..	453	276	382	382	996	377	496	234
Other—coal, wood, coke, etc.	farms, 1982..	27	34	15	69	15	-	19	8
	1978..	24	4	38	27	10	6	16	6
	\$1,000, 1982..	10	3	1	23	3	-	7	1
	1978..	10	(Z)	3	9	1	4	4	(Z)
1982 interest expense:	farms, 1982..	524	141	445	358	762	353	518	73
	Expenses reported	\$1,000..	6 517	1 532	4 864	2 672	14 344	5 421	7 223
Expenses reported as "No"	farms..	330	263	255	333	347	246	286	133

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Edgar	Edwards	Effingham	Fayette	Ford	Franklin	Fulton	Gallatin
Livestock and poultry purchased ----- farms, 1982..	241	170	442	374	136	144	497	41
1978..	387	205	461	442	183	211	588	109
\$1,000, 1982..	3 590	2 101	3 185	2 963	2 411	756	6 740	435
1978..	5 198	1 751	2 631	1 607	2 353	794	6 591	858
Feed for livestock and poultry ----- farms, 1982..	433	302	765	729	229	328	812	129
1978..	564	376	828	921	245	350	910	181
\$1,000, 1982..	3 766	2 694	6 177	3 385	2 004	764	4 989	657
1978..	3 752	2 231	3 896	3 056	1 991	1 362	4 596	943
Commercially mixed formula feeds ----- farms, 1982..	207	147	420	286	104	90	354	59
1978..	284	142	397	369	149	152	449	67
tons, 1982..	7 539	7 422	14 991	7 985	4 684	1 860	8 539	1 134
1978..	11 015	5 237	13 782	5 128	4 035	4 708	9 494	1 272
\$1,000, 1982..	1 581	1 747	3 244	1 628	1 143	393	1 977	256
1978..	1 929	1 030	2 274	958	804	871	1 927	278
Seeds, bulbs, plants, and trees ----- farms, 1982..	938	342	1 065	1 124	781	467	1 205	298
1978..	980	380	1 025	1 029	820	528	1 213	309
\$1,000, 1982..	4 066	977	1 975	2 361	3 461	1 368	3 280	2 103
1978..	2 793	796	1 694	1 393	2 560	989	2 406	1 138
Commercial fertilizer ----- farms, 1982..	858	316	988	1 102	702	462	988	218
1978..	948	394	1 091	1 191	800	504	1 130	322
\$1,000, 1982..	10 143	2 755	6 697	7 597	6 840	4 199	7 117	6 068
1978..	6 682	2 578	4 259	4 302	5 946	2 625	5 457	3 531
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	841	282	954	1 036	678	423	1 082	228
1978..	960	414	1 098	1 113	821	490	1 212	307
\$1,000, 1982..	4 611	1 214	2 394	3 084	3 843	1 670	3 686	2 155
1978..	2 817	950	1 676	1 927	2 691	1 162	2 627	1 395
Hired farm labor ----- farms, 1982..	379	85	376	435	329	137	530	140
1978..	520	181	421	494	428	184	548	161
\$1,000, 1982..	2 398	507	1 099	1 790	1 931	553	2 136	1 400
1978..	2 142	368	1 535	1 049	1 631	537	1 895	987
Contract labor ----- farms, 1982..	14	-	31	39	18	1	26	18
1978..	37	17	26	12	31	28	15	2
\$1,000, 1982..	20	-	75	74	107	(D)	85	18
1978..	79	14	35	10	93	50	25	(D)
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	422	191	507	585	411	178	605	129
1978..	594	239	568	663	467	295	835	176
\$1,000, 1982..	700	312	441	790	1 463	256	1 163	176
1978..	1 081	422	506	557	1 264	328	1 244	341
Energy and petroleum products ----- farms, 1982..	1 045	422	1 242	1 463	804	664	1 440	333
1978..	1 134	492	1 306	1 539	895	728	1 504	375
\$1,000, 1982..	7 177	2 119	5 419	5 894	5 701	2 634	6 824	3 363
1978..	3 961	1 262	3 403	3 030	3 785	1 467	4 057	1 614
Petroleum products ----- farms, 1982..	1 045	422	1 242	1 463	804	664	1 440	333
1978..	1 134	492	1 306	1 539	895	728	1 504	375
\$1,000, 1982..	6 212	1 800	4 450	4 997	4 890	2 363	5 848	3 049
1978..	3 278	989	2 656	2 482	3 197	1 239	3 340	1 399
Gasoline and gasohol ----- farms, 1982..	1 003	394	1 175	1 369	749	645	1 378	321
1978..	1 076	468	1 265	1 519	851	652	1 444	362
\$1,000, 1982..	2 198	692	2 057	2 318	1 720	1 005	2 395	1 110
1978..	1 410	477	1 550	1 446	1 405	581	1 664	548
Storage capacity ----- farms, 1982..	739	289	983	1 073	641	434	1 084	265
1,000 gallons, 1982..	508	174	470	539	389	234	620	237
Diesel fuel ----- farms, 1982..	771	299	791	861	664	296	850	236
1978..	743	231	666	685	701	378	841	270
\$1,000, 1982..	3 031	775	1 687	1 948	2 433	1 074	2 276	1 320
1978..	1 231	319	601	667	1 292	457	937	570
Storage capacity ----- farms, 1982..	640	230	704	655	582	287	706	210
1,000 gallons, 1982..	630	157	374	363	513	237	522	343
LP gas, butane, and propane ----- farms, 1982..	373	177	447	342	275	123	466	132
1978..	401	130	419	312	313	135	506	149
\$1,000, 1982..	603	225	436	408	(D)	130	718	485
1978..	369	133	322	182	285	102	421	203
Storage capacity ----- farms, 1982..	291	146	409	238	220	122	385	116
1,000 gallons, 1982..	326	122	305	178	247	76	420	186
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	109	5	37	69	26	49	95	27
1978..	138	11	55	86	73	44	128	20
\$1,000, 1982..	47	4	8	19	17	(D)	34	(D)
1978..	49	1	11	24	19	17	46	6
Storage capacity ----- farms, 1982..	71	5	21	36	25	33	42	13
1,000 gallons, 1982..	16	1	1	12	8	2	10	3
Natural gas ----- farms, 1982..	30	10	44	41	5	3	45	4
1978..	69	6	45	52	26	8	79	13
\$1,000, 1982..	36	17	30	46	(D)	(D)	91	(D)
1978..	35	4	20	22	22	8	61	5
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 045	422	1 242	1 463	803	664	1 440	333
1978..	1 134	492	1 306	1 539	895	728	1 504	375
\$1,000, 1982..	297	88	233	257	250	135	334	116
1978..	183	55	151	148	174	74	211	67
Electricity ----- farms, 1982..	771	338	941	1 079	621	403	1 144	257
1978..	865	322	935	1 055	647	491	1 083	290
\$1,000, 1982..	959	318	964	876	810	255	954	310
1978..	681	261	701	536	561	214	706	(D)
Other—coal, wood, coke, etc.----- farms, 1982..	32	11	34	76	6	78	81	14
1978..	24	38	35	39	22	81	63	1
\$1,000, 1982..	6	1	5	22	1	16	22	5
1978..	3	11	46	12	7	14	10	(D)
1982 interest expense:								
Expenses reported ----- farms..	674	196	744	759	525	283	739	183
\$1,000..	8 760	1 688	6 053	5 467	6 858	3 644	7 558	3 215
Expenses reported as "No" ----- farms..	329	206	448	590	244	327	649	147

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Greene	Grundy	Hamilton	Hancock	Hardin	Henderson	Henry	Iroquois	
Livestock and poultry purchased	farms, 1982	350	104	95	562	47	176	830	447	
	1978	432	115	166	754	50	291	1 032	581	
	\$1,000, 1982	3 835	1 956	826	9 699	91	4 443	25 723	8 038	
	1978	8 507	818	1 174	12 014	187	4 876	21 643	11 538	
Feed for livestock and poultry	farms, 1982	584	136	235	896	132	309	1 161	668	
	1978	705	181	419	1 147	155	426	1 373	863	
	\$1,000, 1982	6 130	1 409	1 018	8 840	196	4 179	21 492	11 188	
	1978	7 426	759	1 448	7 742	256	4 674	17 062	10 573	
Commercially mixed formula feeds	farms, 1982	265	54	63	316	27	126	617	282	
	1978	337	85	158	598	15	184	767	427	
	tons, 1982	12 673	1 952	1 128	13 473	50	7 819	41 103	29 852	
	1978	15 563	2 218	2 389	16 815	68	9 248	44 588	40 740	
\$1,000, 1982	1982	2 287	440	318	3 707	10	1 944	9 893	5 569	
	1978	2 980	428	561	3 357	13	1 970	8 902	6 420	
	Seeds, bulbs, plants, and trees	farms, 1982	806	538	531	1 304	97	525	1 627	1 776
		1978	746	617	540	1 432	117	552	1 711	1 949
\$1,000, 1982		2 254	2 397	1 431	3 534	72	2 100	6 464	9 370	
1978		1 599	1 785	1 061	2 855	120	1 471	4 417	6 234	
Commercial fertilizer	farms, 1982	681	524	541	1 165	89	456	1 441	1 641	
	1978	788	619	624	1 339	102	495	1 563	1 859	
	\$1,000, 1982	6 018	6 402	4 751	8 144	121	5 193	14 925	19 969	
	1978	4 575	4 608	3 101	6 047	270	3 568	11 035	14 663	
Other agricultural chemicals <sup>1</sup>	farms, 1982	735	512	491	1 202	50	457	1 550	1 607	
	1978	827	606	592	1 490	86	508	1 631	1 900	
	\$1,000, 1982	3 158	2 636	1 958	4 454	54	2 592	7 317	8 994	
	1978	1 998	1 552	1 164	3 150	85	1 625	4 133	5 702	
Hired farm labor	farms, 1982	381	261	262	510	72	222	787	799	
	1978	393	326	199	645	114	308	4 792	5 223	
	\$1,000, 1982	2 005	1 694	652	1 567	49	1 284	4 375	5 805	
	1978	1 855	1 284	592	1 354	78	1 139	3 037	4 575	
Contract labor	farms, 1982	22	22	19	21	-	18	39	75	
	1978	42	21	11	45	4	11	18	56	
	\$1,000, 1982	11	41	15	19	-	15	63	121	
	1978	37	18	20	34	1	24	72	128	
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	419	244	175	621	67	281	889	911	
	1978	478	262	358	761	77	318	1 058	1 101	
	\$1,000, 1982	646	414	266	1 048	40	764	1 539	2 274	
	1978	678	461	311	858	45	631	1 384	1 928	
Energy and petroleum products	farms, 1982	912	606	677	1 492	216	564	1 843	1 868	
	1978	994	675	761	1 644	218	584	1 904	2 059	
	\$1,000, 1982	5 186	4 807	2 825	8 724	233	3 911	12 712	13 383	
	1978	3 401	2 710	1 679	5 570	252	2 590	6 936	8 359	
Petroleum products	farms, 1982	912	606	677	1 492	216	564	1 843	1 868	
	1978	986	675	761	1 644	218	584	1 904	2 059	
	\$1,000, 1982	4 354	4 176	2 536	7 404	184	3 399	10 685	11 514	
	1978	2 762	2 249	1 440	4 543	205	2 186	5 642	6 880	
Gasoline and gasohol	farms, 1982	857	587	655	1 395	204	479	1 738	1 706	
	1978	900	669	709	1 594	192	573	1 834	1 928	
	\$1,000, 1982	1 833	1 483	1 084	2 832	114	1 315	3 847	4 109	
	1978	1 472	966	737	2 190	113	972	2 718	2 862	
Storage capacity	farms, 1982	618	507	528	1 128	120	360	1 464	1 434	
	1,000 gallons, 1982	362	426	332	592	51	284	873	901	
	Diesel fuel	farms, 1982	557	516	451	1 058	66	421	1 326	1 501
		1978	538	524	389	960	97	408	1 262	1 635
\$1,000, 1982		1 787	2 062	1 134	2 905	50	1 364	4 048	5 560	
1978		764	811	500	1 448	74	672	1 602	2 701	
Storage capacity	farms, 1982	419	450	388	844	43	296	1 101	1 278	
	1,000 gallons, 1982	357	424	300	563	18	275	825	1 151	
	LP gas, butane, and propane	farms, 1982	395	203	164	563	1	230	837	560
		1978	352	242	181	657	12	309	900	634
\$1,000, 1982		449	421	164	1 253	(D)	458	1 934	1 101	
1978		333	284	111	566	4	349	877	734	
Storage capacity	farms, 1982	277	150	123	459	1	165	690	436	
	1,000 gallons, 1982	266	176	105	637	(D)	251	827	453	
	Fuel oil and kerosene <sup>2</sup>	farms, 1982	81	45	9	111	12	48	289	252
		1978	60	109	32	178	10	49	192	265
\$1,000, 1982		10	5	2	71	(D)	51	73	84	
1978		16	44	7	35	1	28	55	126	
Storage capacity	farms, 1982	22	12	8	77	-	33	158	192	
	1,000 gallons, 1982	4	3	2	20	-	11	34	45	
	Natural gas	farms, 1982	63	17	18	58	7	29	115	71
		1978	28	33	14	65	-	29	98	62
\$1,000, 1982		73	16	6	48	1	36	329	98	
1978		29	17	2	51	-	35	66	55	
Motor oil and grease <sup>2</sup>	farms, 1982	912	606	677	1 492	216	564	1 843	1 868	
	1978	986	675	761	1 644	218	584	1 904	2 059	
	\$1,000, 1982	202	189	146	295	17	176	453	562	
	1978	147	126	83	252	13	130	324	402	
Electricity	farms, 1982	642	517	473	1 152	144	416	1 511	1 482	
	1978	731	573	555	1 287	141	473	1 661	1 593	
	\$1,000, 1982	812	628	279	1 312	43	509	1 986	1 854	
	1978	631	454	232	1 022	42	385	1 273	1 468	
Other—coal, wood, coke, etc.	farms, 1982	58	8	25	24	33	22	56	19	
	1978	34	17	39	63	17	17	90	37	
	\$1,000, 1982	20	3	11	8	6	2	40	15	
	1978	8	7	8	6	5	19	20	11	
1982 interest expense:										
	Expenses reported	farms	538	343	325	993	57	355	1 110	1 234
	\$1,000	8 052	3 696	3 293	10 454	100	6 840	15 128	16 745	
Expenses reported as "No"	farms	334	247	311	409	140	190	690	584	

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Jasper	Jefferson	Jersey	Jo Daviess	Johnson	Kane	Kankakee
Livestock and poultry purchased ----- farms, 1982..	232	289	230	256	568	157	201	263
1978..	251	365	252	286	602	191	347	214
\$1,000, 1982..	878	2 498	1 350	2 401	5 367	1 110	10 079	2 922
1978..	1 387	2 866	2 677	3 436	6 957	2 034	10 594	2 966
Feed for livestock and poultry ----- farms, 1982..	476	441	592	421	887	358	342	343
1978..	492	557	632	438	937	391	481	412
\$1,000, 1982..	1 338	3 579	1 827	2 817	9 490	1 882	4 805	3 209
1978..	1 295	3 446	2 502	3 741	8 091	1 434	4 260	2 344
Commercially mixed formula feeds ----- farms, 1982..	164	159	202	193	693	117	203	200
1978..	184	235	289	200	621	161	282	217
tons, 1982..	2 410	6 486	4 191	6 260	29 691	3 703	11 934	10 033
1978..	3 333	7 631	5 020	6 950	17 010	2 508	9 846	7 491
\$1,000, 1982..	576	1 447	834	1 334	6 887	721	2 504	1 976
1978..	595	1 617	1 088	1 308	4 210	390	1 852	1 270
Seeds, bulbs, plants, and trees ----- farms, 1982..	525	865	867	558	973	293	789	1 073
1978..	621	885	825	547	1 013	286	802	1 114
\$1,000, 1982..	1 119	2 490	1 383	1 540	1 969	418	3 622	4 863
1978..	1 090	1 887	1 201	1 462	1 584	383	3 542	4 064
Commercial fertilizer ----- farms, 1982..	521	811	857	545	816	334	687	972
1978..	566	924	909	584	968	323	779	1 130
\$1,000, 1982..	3 049	7 188	4 856	3 861	4 786	1 223	7 367	12 155
1978..	2 079	4 099	3 597	2 621	3 666	748	5 826	9 297
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	569	770	827	480	791	250	673	1 001
1978..	665	941	827	609	926	337	757	1 074
\$1,000, 1982..	2 309	3 470	2 248	2 013	1 937	654	3 596	5 008
1978..	1 442	2 109	1 272	1 188	1 542	351	2 403	3 188
Hired farm labor ----- farms, 1982..	220	275	321	296	524	131	316	475
1978..	287	307	256	255	495	280	419	600
\$1,000, 1982..	1 395	813	979	960	2 290	469	5 784	4 581
1978..	1 428	841	695	903	1 467	441	5 020	4 160
Contract labor ----- farms, 1982..	3	17	6	3	24	19	38	28
1978..	29	35	32	8	11	74	25	41
\$1,000, 1982..	(D)	27	13	(D)	27	55	112	147
1978..	33	36	53	25	76	60	14	98
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	223	376	455	237	521	231	381	458
1978..	368	397	431	337	602	263	496	650
\$1,000, 1982..	236	418	476	287	961	276	953	866
1978..	389	279	374	386	756	158	832	1 095
Energy and petroleum products ----- farms, 1982..	814	1 005	1 151	738	1 143	532	901	1 173
1978..	847	1 065	1 226	755	1 164	542	994	1 252
\$1,000, 1982..	2 998	5 162	3 328	3 257	6 053	1 168	6 284	8 148
1978..	1 723	3 127	2 163	2 192	3 891	863	4 003	4 861
Petroleum products ----- farms, 1982..	814	1 005	1 151	738	1 143	532	901	1 173
1978..	847	1 065	1 225	755	1 158	542	994	1 247
\$1,000, 1982..	2 600	4 470	2 946	2 790	4 274	943	5 299	6 934
1978..	1 456	2 613	1 864	1 724	2 828	644	3 226	4 125
Gasoline and gasohol ----- farms, 1982..	779	967	1 100	694	1 103	507	846	1 100
1978..	810	1 018	1 179	706	1 125	503	956	1 176
\$1,000, 1982..	1 192	1 687	1 440	1 241	2 154	393	1 822	2 459
1978..	767	1 305	1 060	827	1 564	343	1 326	1 780
Storage capacity ----- farms, 1982..	644	796	717	529	825	337	696	896
1,000 gallons, 1982..	306	424	381	261	428	161	421	593
Diesel fuel ----- farms, 1982..	484	690	596	489	638	355	610	876
1978..	371	616	558	423	581	209	651	907
\$1,000, 1982..	1 064	1 916	1 123	1 202	1 300	313	1 853	3 033
1978..	479	714	544	589	618	191	904	1 455
Storage capacity ----- farms, 1982..	407	598	453	418	492	247	498	729
1,000 gallons, 1982..	256	400	273	243	264	111	375	653
LP gas, butane, and propane ----- farms, 1982..	150	425	164	224	322	91	212	451
1978..	104	403	189	203	367	62	267	444
\$1,000, 1982..	174	612	183	175	505	158	554	891
1978..	99	442	87	175	318	60	339	463
Storage capacity ----- farms, 1982..	121	393	148	171	220	53	157	364
1,000 gallons, 1982..	104	337	112	150	179	52	205	437
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	14	76	54	40	176	10	131	193
1978..	55	55	58	84	217	9	107	195
\$1,000, 1982..	14	9	10	6	59	2	251	76
1978..	16	12	20	18	99	(D)	79	84
Storage capacity ----- farms, 1982..	2	37	32	21	112	10	75	153
1,000 gallons, 1982..	(D)	7	5	2	23	1	29	40
Natural gas ----- farms, 1982..	6	12	8	15	18	5	100	79
1978..	13	29	34	10	59	6	79	104
\$1,000, 1982..	18	11	8	15	13	6	590	127
1978..	2	13	3	1	56	(D)	388	114
Motor oil and grease <sup>2</sup> ----- farms, 1982..	814	1 005	1 151	738	1 143	532	901	1 173
1978..	847	1 065	1 225	755	1 158	542	993	1 247
\$1,000, 1982..	139	236	182	150	243	71	230	347
1978..	93	128	149	113	173	46	189	228
Electricity ----- farms, 1982..	598	824	798	586	1 001	331	668	910
1978..	547	772	718	536	1 012	357	733	937
\$1,000, 1982..	391	686	366	466	1 760	223	981	1 200
1978..	247	508	293	463	1 059	217	767	732
Other—coal, wood, coke, etc. ----- farms, 1982..	39	21	64	6	49	21	9	26
1978..	82	50	43	13	18	10	16	26
\$1,000, 1982..	7	7	17	1	19	2	4	14
1978..	20	6	6	5	5	2	10	5
1982 interest expense: ----- farms..	358	568	500	311	687	168	466	685
Expenses reported ----- \$1,000..	4 044	6 727	3 439	3 562	7 829	1 353	6 691	8 165
Expenses reported as "No" ----- farms..	440	420	619	389	429	314	418	416

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Kendall	Knox	Lake	La Salle	Lawrence	Lee	Livingston	Logan
Livestock and poultry purchased ----- farms, 1982..	138	514	123	374	107	338	342	204
1978..	203	576	184	407	152	449	444	263
\$1,000, 1982..	4 199	9 208	979	10 118	267	12 561	5 863	2 307
1978..	5 182	9 729	1 475	12 091	531	11 686	5 759	2 690
Feed for livestock and poultry ----- farms, 1982..	219	861	183	617	192	436	447	379
1978..	276	938	249	764	281	613	643	438
\$1,000, 1982..	3 251	10 787	3 855	5 823	2 084	4 801	8 088	4 849
1978..	3 996	6 766	2 666	5 110	1 265	4 342	6 987	3 278
Commercially mixed formula feeds ----- farms, 1982..	145	380	108	305	56	208	279	190
1978..	180	443	117	408	102	364	321	229
tons, 1982..	7 065	18 516	12 462	12 688	4 660	8 821	24 863	10 701
1978..	19 547	15 103	8 083	14 650	4 345	12 357	27 224	8 432
\$1,000, 1982..	1 499	4 380	2 450	2 908	918	2 135	4 405	1 994
1978..	3 086	3 102	1 995	2 939	781	2 636	4 849	1 778
Seeds, bulbs, plants, and trees ----- farms, 1982..	534	1 116	308	1 990	379	1 170	1 776	914
1978..	575	1 154	347	2 125	459	1 262	1 858	1 053
\$1,000, 1982..	2 200	4 253	1 183	8 387	1 717	5 564	7 265	4 153
1978..	1 422	3 394	2 103	6 110	1 455	3 730	5 602	3 172
Commercial fertilizer ----- farms, 1982..	500	937	281	1 790	377	1 077	1 634	865
1978..	518	1 112	300	2 019	424	1 242	1 810	1 016
\$1,000, 1982..	5 624	9 325	2 212	18 243	4 244	14 239	16 465	9 860
1978..	3 753	8 144	1 366	13 609	3 120	9 565	12 487	7 894
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	498	950	224	1 794	337	1 099	1 614	883
1978..	529	1 176	276	1 982	447	1 238	1 839	1 029
\$1,000, 1982..	2 537	4 689	1 186	8 399	2 375	6 921	8 254	5 329
1978..	1 346	3 348	776	5 456	1 239	4 029	5 289	3 502
Hired farm labor ----- farms, 1982..	261	551	145	873	167	560	788	389
1978..	326	603	200	951	229	634	917	449
\$1,000, 1982..	1 836	3 538	4 603	5 459	1 010	2 127	3 111	3 321
1978..	1 492	3 081	4 224	3 898	936	1 807	3 400	2 520
Contract labor ----- farms, 1982..	13	22	31	66	7	31	29	17
1978..	14	29	30	98	8	29	74	11
\$1,000, 1982..	51	56	404	199	5	54	81	220
1978..	13	36	23	90	6	40	69	13
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	295	592	140	1 012	107	615	849	371
1978..	392	656	186	1 297	220	881	1 116	549
\$1,000, 1982..	548	1 345	263	2 700	240	2 040	1 993	1 388
1978..	601	1 411	178	2 724	296	1 803	2 214	1 192
Energy and petroleum products ----- farms, 1982..	616	1 297	494	2 133	501	1 224	1 830	1 024
1978..	653	1 343	504	2 296	582	1 330	1 971	1 113
\$1,000, 1982..	4 035	8 071	3 557	12 449	3 093	9 049	12 334	7 488
1978..	2 070	5 231	1 821	7 595	1 712	5 473	7 503	4 917
Petroleum products ----- farms, 1982..	616	1 297	494	2 133	501	1 224	1 830	1 024
1978..	653	1 343	504	2 296	582	1 325	1 971	1 108
\$1,000, 1982..	3 376	6 835	2 656	10 743	2 763	7 804	10 625	6 434
1978..	1 657	4 162	1 431	6 491	1 446	4 587	6 308	4 227
Gasoline and gasohol ----- farms, 1982..	589	1 225	465	1 932	460	1 171	1 732	936
1978..	630	1 289	477	2 211	545	1 270	1 876	1 065
\$1,000, 1982..	1 198	2 367	792	3 759	926	2 575	3 686	2 316
1978..	722	1 720	528	3 017	640	2 086	2 896	1 716
Storage capacity ----- farms, 1982..	469	995	278	1 562	346	974	1 466	734
1,000 gallons, 1982..	280	521	137	936	177	605	891	438
Diesel fuel ----- farms, 1982..	471	841	252	1 798	338	966	1 494	811
1978..	435	766	223	1 718	277	974	1 576	832
\$1,000, 1982..	1 353	2 860	855	4 945	1 277	3 444	5 101	2 865
1978..	547	1 381	257	2 274	466	1 588	2 262	1 636
Storage capacity ----- farms, 1982..	392	761	208	1 496	284	841	1 228	657
1,000 gallons, 1982..	269	543	129	1 123	245	774	956	564
LP gas, butane, and propane ----- farms, 1982..	187	432	50	673	204	491	734	450
1978..	190	518	68	662	181	470	707	456
\$1,000, 1982..	514	1 053	88	1 128	417	1 244	1 176	855
1978..	178	724	61	616	237	491	639	563
Storage capacity ----- farms, 1982..	131	335	43	545	143	373	617	366
1,000 gallons, 1982..	154	462	29	540	134	457	693	428
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	27	130	45	249	16	168	157	118
1978..	89	179	86	324	29	218	207	89
\$1,000, 1982..	48	35	70	119	4	110	50	41
1978..	44	38	95	111	14	99	67	35
Storage capacity ----- farms, 1982..	22	84	30	193	12	58	114	82
1,000 gallons, 1982..	14	14	20	53	2	25	22	12
Natural gas ----- farms, 1982..	67	93	46	183	4	64	88	53
1978..	40	33	68	130	36	72	88	33
\$1,000, 1982..	101	184	738	250	9	108	137	78
1978..	57	48	408	101	17	68	100	33
Motor oil and grease <sup>2</sup> ----- farms, 1982..	616	1 297	494	2 133	501	1 224	1 830	1 024
1978..	653	1 343	504	2 296	582	1 325	1 971	1 108
\$1,000, 1982..	163	316	114	541	131	323	474	280
1978..	109	250	82	371	71	256	345	244
Electricity ----- farms, 1982..	478	1 012	349	1 611	312	1 006	1 455	863
1978..	492	1 069	338	1 690	413	1 115	1 574	853
\$1,000, 1982..	658	1 216	699	1 701	313	1 242	1 669	1 021
1978..	409	1 049	389	1 101	262	881	1 175	682
Other—coal, wood, coke, etc.----- farms, 1982..	10	29	24	26	26	7	31	36
1978..	5	56	13	21	19	32	45	17
\$1,000, 1982..	1	21	2	5	17	3	40	32
1978..	3	21	1	3	4	5	20	8
1982 interest expense:								
Expenses reported ----- farms..	384	734	155	1 205	244	888	1 073	710
\$1,000..	4 979	11 449	1 993	12 680	3 149	13 876	10 872	8 257
Expenses reported as "No" ----- farms..	219	481	336	868	197	299	691	276

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	McDonough	McHenry	McLean	Macon	Macoupin	Madison	Marion	Marshall
Livestock and poultry purchased ----- farms, 1982..	328	493	366	148	575	587	300	141
1978..	451	442	473	190	765	588	429	210
\$1,000, 1982..	4 494	7 443	4 618	537	9 417	3 530	2 908	2 398
1978..	6 119	6 217	7 305	1 562	11 500	3 095	1 921	3 200
Feed for livestock and poultry ----- farms, 1982..	582	761	660	277	1 005	915	548	280
1978..	4 600	8 778	7 768	342	1 194	979	715	364
\$1,000, 1982..	5 268	8 131	5 257	1 677	10 838	5 539	2 733	1 925
1978..	5 268	5 333	5 974	1 667	8 690	4 507	2 399	2 230
Commercially mixed formula feeds ----- farms, 1982..	226	475	316	105	408	457	209	130
1978..	359	485	387	125	602	479	196	166
tons, 1982..	7 316	15 990	11 842	3 691	16 496	12 793	6 977	4 137
1978..	12 307	13 676	13 104	3 725	17 291	10 674	4 971	4 330
\$1,000, 1982..	1 955	4 029	2 318	707	3 858	2 557	1 215	1 098
1978..	2 411	2 603	2 719	690	3 222	2 199	840	961
Seeds, bulbs, plants, and trees ----- farms, 1982..	991	906	1 924	810	1 411	1 289	818	592
1978..	1 035	1 038	2 047	917	1 472	1 271	911	590
\$1,000, 1982..	3 558	3 691	9 373	3 971	4 320	3 025	1 974	2 461
1978..	2 731	3 209	6 634	3 328	2 946	2 510	1 630	1 824
Commercial fertilizer ----- farms, 1982..	839	800	1 793	750	1 252	1 304	845	537
1978..	999	1 030	1 963	1 030	1 436	1 326	1 020	558
\$1,000, 1982..	7 158	8 238	20 172	9 367	10 206	7 294	5 817	5 588
1978..	5 627	6 678	15 500	7 588	6 948	4 716	4 110	4 226
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	841	780	1 785	758	1 317	1 207	799	509
1978..	1 018	1 046	2 046	890	1 473	1 315	1 001	599
\$1,000, 1982..	3 768	4 213	11 649	4 803	5 420	3 834	3 124	2 362
1978..	2 629	2 522	7 070	3 194	3 329	2 467	1 764	1 943
Hired farm labor ----- farms, 1982..	382	538	916	452	485	575	304	261
1978..	592	541	1 055	510	705	593	405	298
\$1,000, 1982..	2 181	5 527	5 239	2 541	3 103	3 907	881	1 379
1978..	2 270	4 867	4 917	2 618	2 800	2 944	1 359	877
Contract labor ----- farms, 1982..	46	53	73	21	34	53	25	6
1978..	20	38	86	36	58	31	26	13
\$1,000, 1982..	36	246	354	49	30	50	28	25
1978..	36	162	188	105	173	60	7	19
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	485	429	894	400	639	748	488	262
1978..	735	653	1 159	553	956	903	652	327
\$1,000, 1982..	935	964	2 229	747	819	891	749	363
1978..	1 039	827	3 158	1 047	973	665	701	733
Energy and petroleum products ----- farms, 1982..	1 102	1 242	2 114	899	1 748	1 735	1 165	650
1978..	1 231	1 258	2 216	1 013	1 834	1 745	1 268	662
\$1,000, 1982..	7 074	7 879	14 335	5 854	8 828	6 567	4 353	4 306
1978..	4 215	4 585	8 571	4 251	5 463	4 054	2 465	2 465
Petroleum products ----- farms, 1982..	1 102	1 242	2 114	899	1 748	1 730	1 165	650
1978..	1 231	1 252	2 216	1 013	1 834	1 745	1 268	662
\$1,000, 1982..	6 085	6 102	12 607	5 201	7 389	5 560	3 767	3 764
1978..	3 454	3 512	7 228	3 718	4 299	3 258	2 012	1 994
Gasoline and gasohol ----- farms, 1982..	1 088	1 197	1 964	862	1 629	1 636	1 124	602
1978..	1 194	1 218	2 104	942	1 757	1 675	1 242	587
\$1,000, 1982..	2 319	2 200	4 374	1 755	2 785	2 492	1 784	1 370
1978..	1 687	1 490	2 953	1 467	2 064	1 697	1 147	837
Storage capacity ----- farms, 1982..	803	925	1 565	683	1 210	1 173	1 817	533
1,000 gallons, 1982..	466	444	977	436	687	510	414	319
Diesel fuel ----- farms, 1982..	788	767	1 590	618	1 111	901	625	479
1978..	651	676	1 640	703	1 042	869	573	452
\$1,000, 1982..	2 473	2 284	5 700	2 518	3 262	2 091	1 529	1 614
1978..	953	935	2 771	1 425	1 356	873	559	734
Storage capacity ----- farms, 1982..	652	664	1 354	520	885	725	522	400
1,000 gallons, 1982..	467	414	1 160	517	702	381	327	304
LP gas, butane, and propane ----- farms, 1982..	452	308	724	375	578	426	216	274
1978..	517	276	735	449	668	433	171	271
\$1,000, 1982..	884	918	1 504	609	972	589	236	549
1978..	549	380	915	582	592	433	124	256
Storage capacity ----- farms, 1982..	386	271	600	301	482	363	199	207
1,000 gallons, 1982..	425	302	638	380	483	289	140	251
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	133	205	171	80	111	135	64	100
1978..	102	181	300	71	119	101	76	81
\$1,000, 1982..	42	125	182	30	16	30	15	35
1978..	24	115	127	22	22	39	28	23
Storage capacity ----- farms, 1982..	95	122	108	57	79	66	47	70
1,000 gallons, 1982..	25	41	40	12	16	12	8	15
Natural gas ----- farms, 1982..	81	134	109	45	66	34	16	18
1978..	86	120	44	54	44	17	33	32
\$1,000, 1982..	103	319	243	47	14	66	17	30
1978..	52	377	57	38	23	18	20	16
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 102	1 242	2 114	899	1 748	1 730	1 165	650
1978..	1 231	1 252	2 216	1 013	1 834	1 745	1 268	662
\$1,000, 1982..	262	256	605	243	341	291	186	166
1978..	189	214	405	184	241	198	134	128
Electricity ----- farms, 1982..	893	937	1 648	736	1 262	1 281	842	507
1978..	911	957	1 562	703	1 318	1 179	828	515
\$1,000, 1982..	982	(D)	1 711	(D)	1 423	1 000	583	506
1978..	748	1 067	1 295	528	1 148	794	390	468
Other—coal, wood, coke, etc. ----- farms, 1982..	13	5	30	1	43	28	13	32
1978..	47	17	64	22	61	33	16	6
\$1,000, 1982..	7	(D)	17	(D)	16	7	3	37
1978..	13	6	48	6	16	2	3	2
1982 interest expense: ----- farms, 1982..	671	622	1 370	525	1 045	773	552	410
Expenses reported ----- farms, 1982..	9 205	8 820	19 399	7 931	11 653	6 538	4 049	4 860
Expenses reported as "No" ----- farms, 1982..	381	616	660	353	640	891	500	214

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Mason	Massac	Menard	Mercer	Monroe	Montgomery	Morgan	Moultrie	
Livestock and poultry purchased ----- farms, 1982..	138	107	199	333	286	468	328	158	
	1978..	160	168	178	478	241	499	207	
	\$1,000, 1982..	1 042	887	2 839	5 291	4 441	4 844	3 600	
	1978..	1 266	1 933	3 076	7 669	3 497	4 338	2 273	
Feed for livestock and poultry ----- farms, 1982..	257	302	301	619	501	747	627	273	
	1978..	306	371	275	751	488	832	715	
	\$1,000, 1982..	3 576	1 635	3 570	5 716	6 451	6 024	7 024	
	1978..	2 643	1 672	2 844	6 240	4 911	3 830	5 390	
Commercially mixed formula feeds ----- farms, 1982..	158	120	117	271	168	301	247	112	
	1978..	140	158	175	346	233	343	293	
	tons, 1982..	9 153	2 289	6 121	9 602	15 224	10 663	13 334	
	1978..	9 024	5 860	3 934	12 669	17 695	8 700	10 115	
Seeds, bulbs, plants, and trees ----- farms, 1982..	583	358	435	893	526	1 148	933	534	
	1978..	629	370	426	992	604	1 199	899	
	\$1,000, 1982..	2 502	671	1 781	3 498	1 554	3 041	3 136	
	1978..	1 999	564	1 352	2 646	1 403	2 330	2 367	
Commercial fertilizer ----- farms, 1982..	558	311	403	810	534	1 114	859	443	
	1978..	628	401	403	878	631	1 222	897	
	\$1,000, 1982..	7 274	1 726	4 953	9 664	3 299	8 730	7 616	
	1978..	5 654	1 338	3 572	7 215	2 600	5 821	6 164	
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	546	287	427	826	542	1 052	823	494	
	1978..	602	346	447	941	668	1 314	917	
	\$1,000, 1982..	3 049	763	2 200	4 644	1 637	4 120	4 272	
	1978..	2 050	581	1 680	2 881	1 176	2 675	2 479	
Hired farm labor ----- farms, 1982..	318	146	231	345	247	412	382	249	
	1978..	350	203	227	581	295	464	447	
	\$1,000, 1982..	1 882	433	1 922	1 993	1 697	2 014	2 104	
	1978..	1 668	504	1 465	2 078	3 441	1 631	1 614	
Contract labor ----- farms, 1982..	10	21	5	12	-	20	73	13	
	1978..	25	11	25	30	9	30	33	
	\$1,000, 1982..	60	20	12	128	-	84	94	
	1978..	97	6	46	91	12	79	48	
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	254	175	244	416	274	464	438	216	
	1978..	397	257	263	607	283	760	585	
	\$1,000, 1982..	459	240	574	1 096	437	702	1 453	
	1978..	566	301	574	1 077	288	816	935	
Energy and petroleum products ----- farms, 1982..	672	480	508	1 049	783	1 398	1 050	597	
	1978..	697	554	524	1 114	802	1 502	1 124	
	\$1,000, 1982..	5 492	1 642	3 305	6 714	3 840	7 189	5 838	
	1978..	3 213	893	2 280	4 429	2 738	4 519	3 854	
Petroleum products ----- farms, 1982..	672	480	508	1 049	783	1 385	1 050	594	
	1978..	697	548	524	1 114	802	1 502	1 124	
	\$1,000, 1982..	4 533	1 381	2 801	5 761	3 241	6 030	5 009	
	1978..	2 384	784	1 890	3 739	2 203	3 662	3 239	
Gasoline and gasohol ----- farms, 1982..	661	414	456	960	757	1 299	957	583	
	1978..	659	514	481	1 062	783	1 465	1 078	
	\$1,000, 1982..	1 660	632	982	1 953	1 333	2 275	1 911	
	1978..	1 146	396	677	1 617	1 017	1 753	1 557	
Storage capacity ----- farms, 1982..	530	295	362	791	594	973	730	465	
	1,000 gallons, 1982..	328	139	227	448	346	522	484	
	Diesel fuel ----- farms, 1982..	502	288	365	775	519	894	648	427
		1978..	441	243	322	660	432	871	615
\$1,000, 1982..		2 112	615	1 381	2 252	1 321	2 699	2 222	
1978..		855	282	761	1 018	589	1 150	1 141	
Storage capacity ----- farms, 1982..	415	214	328	672	462	772	541	383	
	1,000 gallons, 1982..	391	119	322	462	237	546	441	
	LP gas, butane, and propane ----- farms, 1982..	259	57	161	425	278	518	424	232
		1978..	230	71	238	472	246	598	387
\$1,000, 1982..		497	49	293	1 128	391	669	589	
1978..		213	30	243	833	229	476	339	
Storage capacity ----- farms, 1982..	237	56	133	351	237	435	304	209	
	1,000 gallons, 1982..	227	40	150	500	199	461	325	
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	94	34	29	149	48	123	108	60
		1978..	65	15	60	163	53	167	49
\$1,000, 1982..		27	2	6	47	6	39	18	
1978..		22	12	16	45	239	54	13	
Storage capacity ----- farms, 1982..	72	9	10	119	9	74	56	22	
	1,000 gallons, 1982..	16	4	1	26	3	18	11	
	Natural gas ----- farms, 1982..	4	5	22	71	44	42	41	22
		1978..	18	22	46	55	12	45	31
\$1,000, 1982..		5	2	23	131	25	42	35	
1978..		8	6	85	49	3	58	10	
Motor oil and grease <sup>2</sup> ----- farms, 1982..	672	480	508	1 049	783	1 385	1 050	594	
	1978..	697	548	524	1 114	802	1 502	1 124	
	\$1,000, 1982..	232	81	115	250	165	305	234	
	1978..	141	59	108	177	127	170	180	
Electricity ----- farms, 1982..	555	340	371	748	587	1 079	825	449	
	1978..	491	314	426	902	621	1 130	777	
	\$1,000, 1982..	956	257	498	952	589	1 150	806	
	1978..	823	104	390	684	527	842	604	
Other—coal, wood, coke, etc. ----- farms, 1982..	12	24	7	13	24	56	31	10	
	1978..	16	14	-	32	30	40	21	
	\$1,000, 1982..	4	4	6	1	10	9	24	
	1978..	5	5	-	6	8	16	11	
1982 interest expense: ----- farms..	460	187	265	623	429	749	608	382	
	Expenses reported \$1,000..	5 459	1 008	3 793	8 836	4 434	7 678	8 278	
	Expenses reported as "No" ----- farms..	192	280	239	358	295	543	400	

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Ogle	Peoria	Perry	Piatt	Pike	Pope	Pulaski	Putnam
Livestock and poultry purchased ----- farms, 1982..	640	316	133	58	529	110	61	102
1978..	748	334	205	99	758	88	126	107
\$1,000, 1982..	24 713	2 620	1 164	2 321	7 127	634	659	2 270
1978..	22 264	3 068	2 162	1 668	7 696	966	898	1 504
Feed for livestock and poultry ----- farms, 1982..	895	504	332	103	935	189	161	155
1978..	982	649	388	167	1 093	236	221	158
\$1,000, 1982..	10 523	3 346	1 133	1 189	12 815	737	391	1 634
1978..	9 117	2 632	1 231	1 455	13 044	837	577	792
Commercially mixed formula feeds ----- farms, 1982..	504	207	116	42	422	55	32	69
1978..	548	270	187	75	577	41	81	75
tons, 1982..	23 150	8 730	2 510	2 369	27 702	654	2 073	3 560
1978..	21 234	9 466	2 021	4 654	29 458	174	857	2 532
\$1,000, 1982..	4 802	1 729	626	506	5 473	138	230	818
1978..	4 142	1 523	372	932	6 164	43	163	579
Seeds, bulbs, plants, and trees ----- farms, 1982..	1 209	981	566	624	1 017	193	176	231
1978..	1 345	994	575	697	1 074	214	210	248
\$1,000, 1982..	5 478	3 099	1 173	3 498	3 278	347	469	1 015
1978..	3 540	2 113	766	2 572	2 221	232	424	828
Commercial fertilizer ----- farms, 1982..	1 096	830	505	536	918	198	156	213
1978..	1 296	956	608	698	1 067	255	198	223
\$1,000, 1982..	13 273	6 595	3 009	7 797	7 463	904	1 465	2 305
1978..	9 170	5 435	2 083	6 046	5 362	649	1 039	1 684
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 115	877	466	574	900	141	157	213
1978..	1 297	967	575	654	1 157	210	228	237
\$1,000, 1982..	6 436	3 669	1 447	4 117	3 813	329	917	1 216
1978..	3 980	2 303	951	2 801	2 579	281	729	713
Hired farm labor ----- farms, 1982..	558	391	169	325	537	87	79	126
1978..	626	404	163	421	541	138	122	106
\$1,000, 1982..	3 463	2 590	792	2 109	3 760	287	316	646
1978..	4 008	2 189	390	2 094	3 037	340	388	440
Contract labor ----- farms, 1982..	46	20	6	15	42	-	12	6
1978..	50	24	24	16	67	60	30	1
\$1,000, 1982..	77	755	2	46	77	-	15	1
1978..	189	31	9	35	46	75	48	(D)
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	724	517	189	267	535	85	108	123
1978..	922	553	278	376	675	105	76	143
\$1,000, 1982..	1 940	766	269	794	1 353	65	263	299
1978..	2 109	701	186	1 096	804	103	78	215
Energy and petroleum products ----- farms, 1982..	1 406	1 161	700	640	1 285	338	278	261
1978..	1 535	1 181	766	713	1 398	340	315	281
\$1,000, 1982..	10 439	5 245	2 478	5 159	8 051	713	1 172	2 062
1978..	5 747	3 322	1 472	3 213	4 607	476	755	944
Petroleum products ----- farms, 1982..	1 406	1 161	700	640	1 285	338	278	261
1978..	1 535	1 181	766	713	1 398	340	315	281
\$1,000, 1982..	8 590	4 450	2 200	4 531	6 777	610	1 046	1 702
1978..	4 635	2 748	1 243	2 786	3 697	383	642	806
Gasoline and gasohol ----- farms, 1982..	1 311	1 050	652	591	1 221	304	255	234
1978..	1 456	1 141	731	682	1 348	340	302	269
\$1,000, 1982..	2 899	1 320	973	1 234	2 789	286	459	524
1978..	2 095	1 246	731	1 164	1 849	246	356	377
Storage capacity ----- farms, 1982..	1 066	774	543	514	934	206	200	192
1,000 gallons, 1982..	610	366	321	378	586	103	123	121
Diesel fuel ----- farms, 1982..	1 020	742	491	554	772	176	161	185
1978..	962	624	390	544	715	115	204	189
\$1,000, 1982..	3 662	1 825	917	2 539	2 902	270	489	795
1978..	1 492	851	330	1 068	1 116	88	220	234
Storage capacity ----- farms, 1982..	880	580	417	480	642	138	124	156
1,000 gallons, 1982..	692	461	256	511	526	84	132	128
LP gas, butane, and propane ----- farms, 1982..	529	381	178	217	484	9	32	96
1978..	525	398	148	232	488	29	47	103
\$1,000, 1982..	1 395	900	175	444	656	14	32	211
1978..	601	449	70	336	396	20	27	118
Storage capacity ----- farms, 1982..	368	346	142	174	399	8	30	85
1,000 gallons, 1982..	505	525	102	205	408	(D)	24	105
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	136	100	20	75	114	18	11	27
1978..	196	113	54	93	143	13	28	38
\$1,000, 1982..	78	21	(D)	21	18	1	1	15
1978..	114	26	14	29	56	1	3	13
Storage capacity ----- farms, 1982..	104	65	13	40	47	1	10	12
1,000 gallons, 1982..	31	14	1	11	11	(D)	1	3
Natural gas ----- farms, 1982..	103	42	1	50	90	-	12	32
1978..	55	47	12	41	62	6	13	16
\$1,000, 1982..	190	133	(D)	67	108	-	5	76
1978..	73	25	8	35	47	1	4	12
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 406	1 161	700	640	1 285	338	278	261
1978..	1 535	1 181	766	713	1 398	340	315	281
\$1,000, 1982..	367	251	130	225	306	40	61	81
1978..	260	151	90	155	234	27	32	52
Electricity ----- farms, 1982..	1 196	812	502	527	1 075	231	186	199
1978..	1 203	916	546	573	1 146	191	204	179
\$1,000, 1982..	1 812	783	266	625	1 230	96	117	355
1978..	1 107	564	225	420	905	88	104	(D)
Other—coal, wood, coke, etc. ----- farms, 1982..	37	25	46	9	108	35	24	11
1978..	18	22	41	16	46	26	18	1
\$1,000, 1982..	38	12	12	3	43	7	10	4
1978..	5	10	4	8	5	5	8	(D)
1982 interest expense:								
Expenses reported ----- farms...	946	579	258	406	741	105	112	177
\$1,000...	17 709	5 312	1 389	7 615	9 019	562	1 267	2 698
Expenses reported as "No" ----- farms...	391	524	406	212	505	226	138	72

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Randolph	Richland	Rock Island	St. Clair	Saline	Sangamon	Schuyler	Scott
Livestock and poultry purchased ----- farms, 1982..	395	184	272	360	100	395	209	158
1978..	492	243	366	484	179	362	251	130
\$1,000, 1982..	3 543	1 798	3 584	2 958	938	3 536	2 681	1 997
1978..	2 500	1 505	3 913	3 521	586	4 505	1 742	1 490
Feed for livestock and poultry ----- farms, 1982..	749	338	486	591	272	642	415	210
1978..	827	374	557	704	344	646	455	288
\$1,000, 1982..	4 297	2 709	5 038	4 915	1 122	6 308	3 740	2 381
1978..	3 171	1 428	3 661	3 698	1 118	5 121	4 301	1 920
Commercially mixed formula feeds ----- farms, 1982..	347	167	246	328	88	311	137	72
1978..	439	155	296	316	139	289	206	134
tons, 1982..	11 936	3 396	9 756	7 848	2 514	16 029	5 502	3 283
1978..	7 010	2 905	8 037	6 023	2 822	12 560	8 116	3 823
\$1,000, 1982..	2 339	820	2 244	1 784	573	2 932	1 181	607
1978..	1 689	576	1 914	1 462	522	2 314	1 534	842
Seeds, bulbs, plants, and trees ----- farms, 1982..	907	594	664	995	393	1 113	576	357
1978..	882	597	717	1 125	464	1 254	564	328
\$1,000, 1982..	1 866	1 837	1 912	2 389	1 208	5 255	1 331	1 203
1978..	1 338	1 308	1 558	1 985	946	4 196	1 098	844
Commercial fertilizer ----- farms, 1982..	838	553	594	977	356	1 023	503	319
1978..	905	630	661	1 160	471	1 136	580	314
\$1,000, 1982..	4 681	4 933	5 770	6 654	4 029	13 291	3 176	2 463
1978..	2 843	3 068	3 719	5 553	2 604	9 456	2 662	1 942
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	865	518	647	1 030	345	982	544	336
1978..	935	624	674	1 138	435	1 242	614	354
\$1,000, 1982..	2 056	2 127	2 610	3 678	1 377	6 600	1 657	1 328
1978..	1 265	1 096	1 399	2 311	914	4 550	1 246	936
Hired farm labor ----- farms, 1982..	356	197	255	382	119	629	207	153
1978..	402	238	272	417	230	626	327	176
\$1,000, 1982..	1 441	461	1 248	2 231	526	6 358	915	597
1978..	1 268	554	1 337	2 196	700	4 633	1 260	918
Contract labor ----- farms, 1982..	35	5	16	36	19	41	23	-
1978..	19	20	14	31	16	56	17	15
\$1,000, 1982..	22	10	22	108	40	123	36	-
1978..	40	10	6	37	18	48	45	30
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	363	275	387	443	127	510	318	142
1978..	480	373	366	496	279	675	348	250
\$1,000, 1982..	471	408	722	718	85	1 169	604	451
1978..	442	363	414	634	285	1 198	422	381
Energy and petroleum products ----- farms, 1982..	1 173	685	837	1 263	550	1 372	657	447
1978..	1 190	766	853	1 366	648	1 437	694	442
\$1,000, 1982..	4 547	3 656	4 277	5 503	2 273	9 744	3 277	2 451
1978..	2 188	1 834	2 485	3 817	1 508	5 602	2 140	1 443
Petroleum products ----- farms, 1982..	1 173	685	837	1 263	550	1 372	657	447
1978..	1 190	766	853	1 366	648	1 437	694	442
\$1,000, 1982..	3 872	3 263	3 581	4 708	2 035	8 285	2 923	2 163
1978..	1 771	1 582	2 046	3 196	1 318	4 715	1 771	1 189
Gasoline and gasohol ----- farms, 1982..	1 134	656	791	1 191	499	1 241	639	424
1978..	1 154	739	840	1 323	611	1 326	660	405
\$1,000, 1982..	1 804	1 246	1 286	1 892	754	2 970	1 338	713
1978..	976	746	898	1 541	683	1 932	988	495
Storage capacity ----- farms, 1982..	898	552	643	981	356	920	482	312
1,000 gallons, 1982..	460	308	345	492	215	631	286	182
Diesel fuel ----- farms, 1982..	620	440	496	828	321	872	396	295
1978..	536	440	451	786	327	930	370	216
\$1,000, 1982..	1 523	1 388	1 269	1 966	1 015	3 676	1 184	1 086
1978..	532	491	532	889	428	1 798	526	404
Storage capacity ----- farms, 1982..	523	350	409	735	260	735	294	238
1,000 gallons, 1982..	312	267	258	432	166	804	234	210
LP gas, butane, and propane ----- farms, 1982..	256	230	302	340	141	514	141	175
1978..	228	269	333	427	140	496	169	157
\$1,000, 1982..	299	427	698	520	131	845	239	258
1978..	133	233	434	325	85	510	122	190
Storage capacity ----- farms, 1982..	205	179	221	321	124	424	125	156
1,000 gallons, 1982..	153	209	291	343	93	456	155	142
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	94	2	140	107	24	111	79	38
1978..	89	16	101	81	15	97	58	18
\$1,000, 1982..	35	(D)	43	45	5	48	22	5
1978..	16	4	27	168	21	34	13	3
Storage capacity ----- farms, 1982..	30	2	105	61	12	47	36	27
1,000 gallons, 1982..	7	(D)	17	18	1	9	7	2
Natural gas ----- farms, 1982..	16	23	66	38	8	107	-	10
1978..	23	36	57	23	26	61	10	17
\$1,000, 1982..	4	(D)	118	35	28	351	-	5
1978..	4	15	37	84	17	162	4	22
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 173	685	837	1 263	550	1 372	657	447
1978..	1 190	766	853	1 366	648	1 436	694	442
\$1,000, 1982..	206	154	167	250	102	394	140	95
1978..	110	95	118	189	84	282	117	75
Electricity ----- farms, 1982..	906	492	608	935	353	1 080	457	298
1978..	755	501	645	1 044	376	956	471	315
\$1,000, 1982..	653	383	695	790	229	1 452	492	287
1978..	413	250	439	609	180	870	363	253
Other—coal, wood, coke, etc. ----- farms, 1982..	70	33	4	39	33	18	36	10
1978..	22	25	5	48	24	38	27	5
\$1,000, 1982..	23	9	2	5	9	6	13	1
1978..	4	2	(Z)	12	11	16	6	1
1982 interest expense:								
Expenses reported ----- farms..	534	414	410	593	255	796	340	271
\$1,000..	4 203	4 511	3 423	4 919	2 232	10 736	3 428	2 217
Expenses reported as "No" ----- farms..	603	217	387	646	266	507	290	174

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Shelby	Stark	Stephenson	Tazewell	Union	Vermilion	Wabash	Warren
Livestock and poultry purchased ----- farms, 1982..	487	137	658	346	149	251	103	429
1978..	536	166	822	301	300	374	62	511
\$1,000, 1982..	2 949	2 408	10 914	1 657	793	3 315	862	10 533
1978..	2 723	1 774	9 399	2 000	2 278	4 094	888	11 612
Feed for livestock and poultry ----- farms, 1982..	755	193	1 139	514	393	495	172	618
1978..	830	232	1 220	512	478	542	145	733
\$1,000, 1982..	4 312	1 545	15 950	7 609	998	2 163	1 156	8 519
1978..	3 241	1 694	11 883	3 605	2 319	3 105	1 881	6 913
Commercially mixed formula feeds ----- farms, 1982..	392	63	820	275	157	180	81	274
1978..	455	128	925	279	163	229	73	375
tons, 1982..	12 450	1 409	43 911	19 510	2 883	4 228	2 026	16 385
1978..	7 277	4 261	32 862	8 303	7 458	7 999	2 657	17 630
\$1,000, 1982..	2 479	301	10 042	4 017	562	830	508	3 957
1978..	1 564	959	7 142	1 691	1 230	1 475	583	3 711
Seeds, bulbs, plants, and trees ----- farms, 1982..	1 383	435	1 248	1 048	427	1 227	259	853
1978..	1 387	454	1 319	1 052	474	1 321	314	928
\$1,000, 1982..	3 876	2 844	4 276	3 987	667	5 444	1 436	3 802
1978..	2 901	1 673	2 745	2 954	683	3 978	971	2 789
Commercial fertilizer ----- farms, 1982..	1 293	403	1 147	955	449	1 135	267	770
1978..	1 344	412	1 291	1 011	471	1 246	301	860
\$1,000, 1982..	10 771	5 554	9 472	10 126	1 511	12 502	2 976	9 115
1978..	7 367	4 680	6 649	7 390	1 519	10 053	2 282	6 792
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 292	387	1 184	921	340	1 096	247	793
1978..	1 402	445	1 301	1 048	445	1 272	325	905
\$1,000, 1982..	4 278	2 977	4 333	4 659	791	6 263	1 841	3 950
1978..	3 235	1 795	2 739	3 061	663	4 310	1 197	3 217
Hired farm labor ----- farms, 1982..	567	185	612	462	220	595	97	420
1978..	585	237	696	476	229	649	145	474
\$1,000, 1982..	2 514	1 553	4 214	2 651	1 064	4 269	402	2 653
1978..	1 512	1 101	3 208	1 837	938	3 635	540	2 198
Contract labor ----- farms, 1982..	25	18	31	50	27	30	2	15
1978..	73	22	42	21	59	74	14	32
\$1,000, 1982..	18	27	34	82	65	205	(D)	9
1978..	133	46	30	43	42	191	6	58
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	648	208	729	519	235	465	123	390
1978..	769	259	864	626	284	641	167	557
\$1,000, 1982..	1 004	612	1 277	1 428	298	1 564	261	1 364
1978..	1 064	465	1 286	1 126	300	1 229	220	1 073
Energy and petroleum products ----- farms, 1982..	1 599	1 434	1 434	1 251	650	1 390	323	987
1978..	1 641	489	1 478	1 218	732	1 515	363	1 035
\$1,000, 1982..	8 166	4 446	11 022	7 353	1 634	10 161	2 326	7 125
1978..	4 814	2 710	5 917	4 342	1 351	6 168	1 427	4 320
Petroleum products ----- farms, 1982..	1 591	474	1 428	1 251	650	1 390	323	987
1978..	1 641	489	1 478	1 218	732	1 515	363	1 035
\$1,000, 1982..	7 014	3 706	8 100	6 273	1 393	9 049	2 086	6 123
1978..	4 087	2 298	4 119	3 596	1 105	5 371	1 156	3 603
Gasoline and gasohol ----- farms, 1982..	1 540	429	1 374	1 138	621	1 258	304	908
1978..	1 586	472	1 452	1 161	705	1 479	339	989
\$1,000, 1982..	2 875	863	2 543	2 015	724	2 778	646	2 168
1978..	2 044	663	2 008	1 657	651	2 105	402	1 555
Storage capacity ----- farms, 1982..	1 133	358	1 120	883	517	969	267	732
1,000 gallons, 1982..	638	209	521	459	225	639	150	476
Diesel fuel ----- farms, 1982..	1 066	387	1 038	796	314	1 105	263	792
1978..	919	401	892	719	323	971	239	699
\$1,000, 1982..	2 980	1 582	3 130	2 865	479	4 513	946	2 628
1978..	1 218	920	995	1 105	293	2 085	425	1 336
Storage capacity ----- farms, 1982..	830	349	906	635	282	872	644	444
1,000 gallons, 1982..	590	390	533	555	144	936	182	478
LP gas, butane, and propane ----- farms, 1982..	537	257	711	447	84	515	142	455
1978..	600	287	680	419	107	534	141	376
\$1,000, 1982..	704	1 033	1 822	947	92	1 073	335	1 002
1978..	448	580	753	543	67	699	444	444
Storage capacity ----- farms, 1982..	462	149	527	341	61	379	101	319
1,000 gallons, 1982..	468	280	591	416	51	433	102	436
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	127	27	198	166	9	139	22	133
1978..	150	55	149	154	31	170	24	115
\$1,000, 1982..	50	34	89	54	1	133	7	49
1978..	45	18	60	42	9	80	7	29
Storage capacity ----- farms, 1982..	102	7	100	79	-	108	16	95
1,000 gallons, 1982..	29	1	19	23	-	32	5	15
Natural gas ----- farms, 1982..	63	23	74	34	-	71	11	25
1978..	57	14	59	50	13	35	15	37
\$1,000, 1982..	53	38	111	96	-	145	19	28
1978..	81	11	47	72	13	78	41	41
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 591	474	1 428	1 251	650	1 390	323	987
1978..	1 641	489	1 478	1 218	732	1 515	363	1 035
\$1,000, 1982..	353	136	405	296	98	406	113	249
1978..	251	107	255	178	72	325	61	198
Electricity ----- farms, 1982..	1 157	384	1 283	942	493	975	222	736
1978..	1 227	408	1 237	803	441	1 081	269	818
\$1,000, 1982..	1 113	(D)	2 881	1 071	233	1 020	258	999
1978..	710	401	1 774	734	227	783	265	711
Other—coal, wood, coke, etc. ----- farms, 1982..	48	1	46	13	27	54	10	19
1978..	48	16	68	16	71	49	22	33
\$1,000, 1982..	39	(D)	41	8	8	93	2	2
1978..	18	11	25	13	19	14	5	6
1982 interest expense:								
Expenses reported ----- farms..	812	280	914	661	279	800	202	628
\$1,000..	8 598	5 824	13 365	7 284	1 802	11 198	3 034	9 574
Expenses reported as "No" ----- farms..	723	175	458	518	339	500	96	311

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Wayne	White	Whiteside	Will	Williamson	Winneshago	Woodford
Livestock and poultry purchased ----- farms, 1982..	300	280	157	648	263	225	397	347
1978..	368	428	171	722	358	178	367	326
\$1,000, 1982..	3 553	1 790	1 150	17 006	2 821	1 131	6 644	3 297
1978..	1 602	3 532	706	19 265	4 613	453	6 781	3 167
Feed for livestock and poultry ----- farms, 1982..	518	562	328	822	479	353	565	515
1978..	644	755	367	938	525	452	501	588
\$1,000, 1982..	6 113	2 850	1 630	10 162	3 528	1 094	5 308	5 775
1978..	4 107	3 175	1 719	8 842	4 013	930	2 816	4 729
Commercially mixed formula feeds ----- farms, 1982..	312	153	95	434	224	151	341	272
1978..	341	293	149	545	307	173	272	328
tons, 1982..	19 524	4 016	3 029	20 923	13 413	2 004	14 986	11 761
1978..	10 597	10 713	3 854	22 968	13 511	2 119	6 728	13 865
\$1,000, 1982..	4 044	926	733	5 010	2 302	562	3 097	2 473
1978..	2 008	1 753	838	5 043	2 055	373	1 528	2 758
Seeds, bulbs, plants, and trees ----- farms, 1982..	918	992	537	1 187	1 167	438	755	981
1978..	929	1 044	578	1 350	1 154	413	806	1 004
\$1,000, 1982..	2 540	2 576	2 383	4 708	3 941	552	2 585	3 647
1978..	1 762	2 494	1 729	3 817	3 845	402	1 779	2 751
Commercial fertilizer ----- farms, 1982..	906	966	546	1 081	1 024	352	713	908
1978..	1 038	1 196	645	1 337	1 158	459	822	996
\$1,000, 1982..	6 914	9 015	7 590	12 735	9 772	1 268	5 199	7 459
1978..	4 698	6 598	4 464	9 772	8 050	995	4 177	6 135
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	924	923	497	1 095	919	330	673	897
1978..	1 073	1 178	614	1 300	1 160	420	819	978
\$1,000, 1982..	3 088	3 202	2 761	6 153	4 186	731	3 057	3 636
1978..	2 196	2 411	1 795	3 970	3 262	428	1 651	2 755
Hired farm labor ----- farms, 1982..	363	329	252	556	500	249	424	438
1978..	411	381	259	678	499	257	393	462
\$1,000, 1982..	2 271	1 426	1 399	2 955	4 487	274	2 355	2 996
1978..	1 512	1 307	787	2 205	3 686	298	1 407	2 238
Contract labor ----- farms, 1982..	22	31	12	39	68	19	27	7
1978..	18	36	25	54	55	39	15	24
\$1,000, 1982..	41	154	35	48	88	3	107	6
1978..	6	69	54	81	138	46	31	9
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	360	563	241	691	464	249	453	578
1978..	543	706	353	950	593	311	477	670
\$1,000, 1982..	425	978	459	1 861	1 134	234	1 044	1 499
1978..	540	738	393	1 640	796	190	683	1 169
Energy and petroleum products ----- farms, 1982..	1 042	1 217	672	1 328	1 376	667	933	1 147
1978..	1 169	1 401	735	1 494	1 382	697	952	1 193
\$1,000, 1982..	5 887	5 152	4 311	9 440	7 460	1 090	5 569	6 103
1978..	3 151	3 494	2 600	5 105	4 904	807	2 687	3 890
Petroleum products ----- farms, 1982..	1 042	1 217	672	1 328	1 376	667	933	1 147
1978..	1 169	1 401	735	1 494	1 382	697	952	1 193
\$1,000, 1982..	4 938	4 532	3 808	7 558	6 448	939	4 472	5 234
1978..	2 573	2 910	2 217	3 946	4 119	676	2 105	3 292
Gasoline and gasohol ----- farms, 1982..	997	1 164	640	1 264	1 294	589	903	1 058
1978..	1 152	1 341	705	1 403	1 351	664	886	1 137
\$1,000, 1982..	2 010	1 925	1 454	2 711	2 391	467	1 626	1 904
1978..	1 338	1 360	921	1 920	1 911	389	904	1 485
Storage capacity ----- farms, 1982..	810	817	499	1 021	992	415	689	797
1,000 gallons, 1982..	402	406	338	529	554	185	342	469
Diesel fuel ----- farms, 1982..	792	732	448	984	959	359	507	838
1978..	737	760	429	916	911	289	492	701
\$1,000, 1982..	2 129	1 998	1 847	3 295	2 746	368	1 653	2 143
1978..	764	1 056	860	1 155	1 302	183	572	1 051
Storage capacity ----- farms, 1982..	622	549	368	848	784	265	429	640
1,000 gallons, 1982..	322	390	421	623	568	127	322	490
LP gas, butane, and propane ----- farms, 1982..	431	303	222	569	390	82	312	328
1978..	330	345	226	549	421	67	308	367
\$1,000, 1982..	562	327	332	1 085	658	43	660	717
1978..	272	279	292	566	530	49	308	464
Storage capacity ----- farms, 1982..	369	225	188	439	282	50	238	272
1,000 gallons, 1982..	313	167	164	484	292	21	270	305
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	47	94	34	189	145	27	67	85
1978..	72	82	6	186	142	27	78	111
\$1,000, 1982..	15	6	9	76	144	1	13	35
1978..	15	17	3	30	61	4	24	37
Storage capacity ----- farms, 1982..	38	10	31	131	113	-	34	72
1,000 gallons, 1982..	4	1	6	29	43	-	10	21
Natural gas ----- farms, 1982..	12	90	31	50	83	-	99	47
1978..	49	53	30	68	97	-	83	54
\$1,000, 1982..	6	61	8	62	165	-	293	197
1978..	26	22	13	40	87	-	174	87
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 042	1 217	672	1 328	1 376	667	933	1 147
1978..	1 169	1 401	735	1 494	1 382	697	951	1 193
\$1,000, 1982..	216	214	159	329	345	60	227	236
1978..	157	177	129	235	228	50	123	168
Electricity ----- farms, 1982..	791	883	508	1 070	978	390	690	807
1978..	819	1 024	526	1 248	996	347	680	834
\$1,000, 1982..	924	615	491	1 877	1 000	146	1 091	865
1978..	559	575	367	1 109	778	126	571	590
Other—coal, wood, coke, etc. ----- farms, 1982..	89	35	46	26	34	22	16	17
1978..	56	53	45	19	28	48	15	29
\$1,000, 1982..	26	6	13	4	12	5	7	5
1978..	20	8	16	50	7	6	11	9
1982 interest expense: ----- farms..	464	556	357	825	682	275	583	642
Expenses reported ----- \$1,000..	3 804	4 531	4 135	14 602	6 074	812	7 470	7 961
Expenses reported as "No" ----- farms..	504	599	316	417	638	388	337	501

<sup>1</sup>Data for 1978 include the cost of lime which was not collected in 1982.

<sup>2</sup>1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.