

**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	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Livestock and poultry purchased ----- farms, 1982..	26 917	369	325	457	543	127	333
1978..	29 651	415	400	500	482	162	542
\$1,000, 1982..	244 491	1 126	4 840	2 626	1 852	266	3 787
1978..	227 726	1 774	3 675	3 522	1 792	424	5 729
Feed for livestock and poultry ----- farms, 1982..	45 916	770	405	806	840	363	627
1978..	50 328	903	502	880	842	396	776
\$1,000, 1982..	392 540	3 565	6 308	7 002	5 053	836	8 478
1978..	280 456	2 205	3 495	3 992	3 173	1 302	6 484
Commercially mixed formula feeds ----- farms, 1982..	22 823	355	159	378	492	114	342
1978..	23 191	401	232	447	428	147	416
tons, 1982..	1 336 691	10 460	22 679	15 534	15 282	2 923	22 433
1978..	1 011 618	5 562	12 291	9 701	10 087	4 654	19 577
\$1,000, 1982..	241 872	2 222	3 730	3 915	2 785	514	4 415
1978..	173 029	935	2 087	1 851	1 654	699	3 387
Seeds, bulbs, plants, and trees ----- farms, 1982..	64 787	1 006	1 025	1 004	857	245	1 037
1978..	65 793	914	1 065	971	858	306	1 068
\$1,000, 1982..	139 904	756	2 284	1 771	1 089	147	2 440
1978..	112 996	477	1 778	1 090	755	119	1 889
Commercial fertilizer ----- farms, 1982..	65 328	1 263	991	954	899	360	1 007
1978..	71 954	1 418	1 086	997	981	357	1 121
\$1,000, 1982..	357 480	2 433	4 872	4 770	2 547	486	5 901
1978..	266 212	1 713	4 043	3 054	1 554	314	4 347
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	57 072	664	948	876	731	186	989
1978..	66 629	921	1 065	1 045	890	256	1 098
\$1,000, 1982..	139 930	556	1 866	1 427	751	141	2 327
1978..	89 870	387	1 414	913	666	95	1 516
Hired farm labor ----- farms, 1982..	27 510	747	282	407	572	121	324
1978..	30 425	750	313	423	459	184	352
\$1,000, 1982..	166 229	1 541	920	2 033	4 303	306	1 274
1978..	137 949	1 128	1 037	1 552	2 780	321	848
Contract labor ----- farms, 1982..	2 754	110	45	46	51	-	42
1978..	3 449	92	21	38	96	24	28
\$1,000, 1982..	9 585	211	46	62	83	-	241
1978..	11 247	87	129	65	223	35	58
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	31 417	529	521	558	456	85	547
1978..	39 243	566	657	591	547	137	677
\$1,000, 1982..	37 807	370	804	610	404	81	886
1978..	34 953	264	619	446	321	32	749
Energy and petroleum products ----- farms, 1982..	86 437	1 483	1 197	1 187	1 271	598	1 255
1978..	88 601	1 553	1 245	1 211	1 259	559	1 288
\$1,000, 1982..	282 743	2 246	4 027	3 689	3 753	531	4 674
1978..	175 627	1 560	2 230	2 257	2 169	405	2 801
Petroleum products ----- farms, 1982..	86 399	1 483	1 197	1 187	1 271	598	1 255
1978..	88 504	1 553	1 237	1 199	1 259	559	1 288
\$1,000, 1982..	229 853	1 724	3 296	2 860	2 685	430	3 678
1978..	138 918	1 177	1 815	1 675	1 558	292	2 109
Gasoline and gasohol ----- farms, 1982..	78 154	1 321	1 080	1 113	1 152	452	1 188
1978..	83 431	1 489	1 197	1 152	1 164	495	1 240
\$1,000, 1982..	87 968	940	1 255	1 404	1 001	200	1 509
1978..	61 878	728	866	962	682	176	986
Storage capacity ----- farms, 1982..	52 253	551	802	842	757	159	876
1,000 gallons, 1982..	21 290	169	343	314	262	56	350
Diesel fuel ----- farms, 1982..	51 755	638	839	590	759	304	876
1978..	47 703	638	744	608	677	229	822
\$1,000, 1982..	92 042	562	1 423	999	840	168	1 579
1978..	41 243	260	546	425	376	70	739
Storage capacity ----- farms, 1982..	39 488	467	653	508	561	190	712
1,000 gallons, 1982..	19 792	163	294	239	211	74	321
LP gas, butane, and propane ----- farms, 1982..	12 496	118	220	117	75	10	267
1978..	12 892	141	216	128	65	29	265
\$1,000, 1982..	20 979	75	305	162	70	18	338
1978..	14 153	42	165	119	41	12	198
Storage capacity ----- farms, 1982..	9 867	64	165	97	46	8	234
1,000 gallons, 1982..	10 331	47	130	91	35	7	189
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	10 341	260	142	79	215	12	177
1978..	7 764	229	115	116	127	18	141
\$1,000, 1982..	5 132	(D)	81	36	(D)	3	33
1978..	5 067	40	33	40	67	3	38
Storage capacity ----- farms, 1982..	5 537	93	78	50	76	3	88
1,000 gallons, 1982..	1 557	19	22	18	29	1	9
Natural gas ----- farms, 1982..	2 508	1	43	70	20	12	21
1978..	2 437	21	24	42	19	8	19
\$1,000, 1982..	11 342	(D)	65	70	(D)	1	13
1978..	7 451	3	67	14	261	1	11
Motor oil and grease <sup>2</sup> ----- farms, 1982..	86 395	1 483	1 197	1 187	1 271	598	1 255
1978..	88 491	1 553	1 237	1 199	1 259	559	1 288
\$1,000, 1982..	12 392	112	168	189	168	41	206
1978..	9 127	104	139	114	130	30	138
Electricity ----- farms, 1982..	60 004	968	854	844	1 010	278	916
1978..	62 651	1 083	939	954	978	379	977
\$1,000, 1982..	50 506	492	(D)	781	1 028	97	972
1978..	34 865	352	393	559	554	106	680
Other—coal, wood, coke, etc. ----- farms, 1982..	4 677	161	3	61	127	19	58
1978..	4 457	190	85	84	98	47	39
\$1,000, 1982..	2 384	31	(D)	28	40	3	24
1978..	1 843	31	22	24	58	7	12
1982 interest expense:							
Expenses reported ----- farms..	40 216	518	710	715	596	179	734
\$1,000..	353 605	2 144	5 724	6 997	3 423	734	7 025
Expenses reported as "No" ----- farms..	42 447	862	454	406	613	414	437

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	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Livestock and poultry purchased ----- farms, 1982..	222	292	369	315	381	400	235
1978..	305	375	429	328	447	355	305
\$1,000, 1982..	564	587	2 492	1 452	4 010	14 138	405
1978..	657	1 089	1 998	979	6 556	10 528	1 545
Feed for livestock and poultry ----- farms, 1982..	511	769	695	573	626	537	546
1978..	579	896	748	566	675	624	563
\$1,000, 1982..	1 786	2 214	3 883	2 382	4 742	6 526	1 092
1978..	1 240	1 657	2 532	1 754	4 676	5 504	1 534
Commercially mixed formula feeds ----- farms, 1982..	154	301	253	221	295	206	253
1978..	203	358	334	259	305	284	212
tons, 1982..	6 033	6 057	5 769	7 295	13 820	9 909	3 220
1978..	4 262	3 114	5 128	5 830	19 603	10 942	4 980
\$1,000, 1982..	1 229	1 267	1 292	1 346	2 542	1 998	608
1978..	665	638	1 313	1 010	3 455	1 994	895
Seeds, bulbs, plants, and trees ----- farms, 1982..	271	1 158	792	488	860	657	732
1978..	376	1 058	845	487	901	737	638
\$1,000, 1982..	160	1 370	1 554	480	2 643	2 954	708
1978..	170	988	1 277	362	1 815	2 176	592
Commercial fertilizer ----- farms, 1982..	378	1 574	761	588	825	652	829
1978..	434	1 670	914	561	925	748	975
\$1,000, 1982..	471	4 299	4 347	1 259	7 758	6 201	1 908
1978..	377	3 221	2 707	912	5 110	5 331	1 545
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	258	1 063	670	444	751	645	600
1978..	389	1 240	804	534	896	721	755
\$1,000, 1982..	142	1 497	1 439	371	2 668	2 632	677
1978..	132	1 216	856	238	1 601	1 960	551
Hired farm labor ----- farms, 1982..	156	743	401	226	324	352	427
1978..	229	725	385	194	435	359	466
\$1,000, 1982..	539	1 392	1 220	754	1 730	5 039	1 084
1978..	469	951	1 565	651	2 082	4 262	848
Contract labor ----- farms, 1982..	3	84	12	16	28	32	65
1978..	24	96	26	34	13	63	62
\$1,000, 1982..	(D)	85	13	12	43	38	72
1978..	40	114	21	28	7	62	43
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	99	504	404	231	501	436	248
1978..	205	673	453	231	659	466	365
\$1,000, 1982..	36	395	516	193	908	833	181
1978..	86	442	367	127	827	580	215
Energy and petroleum products ----- farms, 1982..	743	1 762	1 118	779	1 013	917	1 149
1978..	757	1 811	1 107	761	1 110	930	1 154
\$1,000, 1982..	934	3 254	3 286	1 665	4 483	4 828	1 783
1978..	621	1 957	2 068	961	2 559	2 947	1 108
Petroleum products ----- farms, 1982..	743	1 762	1 118	779	1 005	917	1 149
1978..	752	1 799	1 102	761	1 110	925	1 154
\$1,000, 1982..	743	2 718	2 684	1 250	3 612	3 933	1 435
1978..	429	1 573	1 642	670	2 041	2 440	880
Gasoline and gasohol ----- farms, 1982..	620	1 571	1 039	666	848	818	1 016
1978..	712	1 666	1 045	726	1 068	866	1 075
\$1,000, 1982..	354	1 234	1 087	519	1 166	1 042	618
1978..	258	825	733	352	800	862	422
Storage capacity ----- farms, 1982..	304	853	758	375	614	555	532
1,000 gallons, 1982..	102	318	275	108	276	241	142
Diesel fuel ----- farms, 1982..	376	1 027	605	441	675	582	658
1978..	374	852	569	425	663	535	535
\$1,000, 1982..	318	999	1 073	468	1 640	1 753	567
1978..	96	451	413	211	639	763	254
Storage capacity ----- farms, 1982..	295	668	471	335	572	475	489
1,000 gallons, 1982..	93	279	259	117	309	299	146
LP gas, butane, and propane ----- farms, 1982..	2	283	189	53	293	259	59
1978..	22	207	179	85	292	266	78
\$1,000, 1982..	(D)	270	262	84	507	537	103
1978..	4	112	236	35	378	370	75
Storage capacity ----- farms, 1982..	1	141	127	47	249	210	50
1,000 gallons, 1982..	(D)	98	110	26	250	249	51
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	57	206	203	76	173	149	85
1978..	69	200	178	49	100	99	107
\$1,000, 1982..	8	36	84	69	103	84	25
1978..	18	34	128	(D)	52	108	44
Storage capacity ----- farms, 1982..	47	138	115	11	120	73	29
1,000 gallons, 1982..	5	31	35	3	36	38	11
Natural gas ----- farms, 1982..	29	48	14	5	16	19	37
1978..	17	11	8	2	5	44	16
\$1,000, 1982..	(D)	16	23	7	23	341	19
1978..	3	5	20	(D)	36	215	10
Motor oil and grease <sup>2</sup> ----- farms, 1982..	743	1 762	1 118	779	1 004	917	1 149
1978..	752	1 799	1 102	761	1 110	925	1 154
\$1,000, 1982..	56	163	155	104	173	176	103
1978..	52	146	111	61	136	122	77
Electricity ----- farms, 1982..	400	1 164	819	541	786	679	769
1978..	537	1 189	814	566	793	686	755
\$1,000, 1982..	175	490	592	396	838	861	328
1978..	187	358	402	273	516	502	219
Other—coal, wood, coke, etc. ----- farms, 1982..	55	221	42	77	38	43	88
1978..	27	173	56	83	14	43	36
\$1,000, 1982..	16	46	10	19	32	34	21
1978..	5	26	25	17	2	5	9
1982 interest expense: ----- farms..	161	751	413	348	575	473	387
Expenses reported ----- \$1,000..	441	3 901	3 192	2 223	6 950	6 918	1 828
Expenses reported as "No" ----- farms..	545	929	644	408	388	401	698

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	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Livestock and poultry purchased ----- farms, 1982..	326	436	375	306	54	636	199
1978..	351	345	359	390	42	855	245
\$1,000, 1982..	1 797	2 201	2 406	3 807	367	11 589	3 457
1978..	2 321	1 967	2 207	4 017	134	10 297	2 771
Feed for livestock and poultry ----- farms, 1982..	509	685	758	462	74	1 010	312
1978..	602	769	743	565	73	1 229	360
\$1,000, 1982..	5 755	4 215	3 714	3 693	244	24 918	3 194
1978..	4 504	3 618	2 299	2 332	255	19 440	2 972
Commercially mixed formula feeds ----- farms, 1982..	250	338	353	201	52	646	180
1978..	284	393	363	273	25	621	203
tons, 1982..	13 381	10 404	11 347	10 923	762	113 203	10 306
1978..	9 025	11 984	6 733	6 122	716	92 651	11 568
\$1,000, 1982..	3 002	2 169	2 121	2 185	150	18 560	1 959
1978..	1 984	2 131	1 238	1 131	97	14 861	1 965
Seeds, bulbs, plants, and trees ----- farms, 1982..	795	824	685	883	89	1 903	906
1978..	822	777	692	917	125	1 925	913
\$1,000, 1982..	2 263	1 456	878	2 805	393	3 637	2 011
1978..	1 793	1 100	772	1 849	1 629	2 854	1 400
Commercial fertilizer ----- farms, 1982..	747	822	691	815	116	1 809	804
1978..	932	838	730	904	109	1 918	954
\$1,000, 1982..	7 627	3 426	2 350	7 513	228	9 951	4 390
1978..	5 596	2 156	2 004	4 806	205	7 605	3 387
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	715	640	580	798	118	1 686	779
1978..	886	793	635	934	116	1 909	896
\$1,000, 1982..	2 605	999	861	3 022	130	3 738	2 066
1978..	1 869	732	583	1 767	101	2 555	1 156
Hired farm labor ----- farms, 1982..	322	479	308	282	98	770	127
1978..	399	404	233	341	117	809	282
\$1,000, 1982..	1 859	4 028	1 127	1 299	2 917	3 306	777
1978..	1 725	3 022	1 204	1 013	3 444	2 973	834
Contract labor ----- farms, 1982..	3	37	19	22	4	64	19
1978..	16	32	18	29	16	112	12
\$1,000, 1982..	12	114	51	25	(D)	343	24
1978..	23	22	24	39	51	606	13
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	352	460	296	423	28	1 051	356
1978..	436	508	329	602	27	1 304	516
\$1,000, 1982..	458	442	337	538	37	1 148	443
1978..	844	402	211	650	22	1 205	366
Energy and petroleum products ----- farms, 1982..	979	1 164	944	959	193	2 165	1 014
1978..	1 046	1 106	966	1 056	210	2 340	1 115
\$1,000, 1982..	4 367	3 720	2 145	4 563	2 159	8 186	3 209
1978..	2 906	2 089	1 445	2 486	2 642	5 217	2 140
Petroleum products ----- farms, 1982..	979	1 164	944	959	193	2 165	1 014
1978..	1 046	1 106	966	1 056	210	2 339	1 115
\$1,000, 1982..	3 611	2 814	1 676	3 917	1 824	6 384	2 734
1978..	2 341	1 529	1 104	2 050	2 243	3 893	1 765
Gasoline and gasohol ----- farms, 1982..	848	1 075	819	878	182	1 957	947
1978..	938	1 029	912	1 027	197	2 212	1 089
\$1,000, 1982..	1 194	991	662	1 599	235	2 370	1 078
1978..	912	694	556	937	218	1 778	916
Storage capacity ----- farms, 1982..	586	679	556	730	98	1 539	705
1,000 gallons, 1982..	278	241	222	315	33	634	313
Diesel fuel ----- farms, 1982..	707	657	491	702	81	1 389	695
1978..	651	563	433	606	99	1 323	539
\$1,000, 1982..	1 597	1 004	644	1 559	45	2 778	1 303
1978..	727	422	276	598	55	1 205	559
Storage capacity ----- farms, 1982..	584	481	346	597	58	1 069	513
1,000 gallons, 1982..	374	202	153	293	23	602	267
LP gas, butane, and propane ----- farms, 1982..	247	131	109	229	15	481	99
1978..	334	106	81	207	45	482	143
\$1,000, 1982..	576	198	206	486	9	746	132
1978..	500	87	131	281	12	521	148
Storage capacity ----- farms, 1982..	219	92	61	180	8	384	96
1,000 gallons, 1982..	277	77	66	257	3	363	89
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	125	198	118	122	15	363	77
1978..	111	155	79	99	29	288	66
\$1,000, 1982..	37	94	22	66	37	102	24
1978..	38	62	58	89	163	82	19
Storage capacity ----- farms, 1982..	82	107	68	86	13	216	51
1,000 gallons, 1982..	17	26	10	28	14	51	10
Natural gas ----- farms, 1982..	8	44	18	13	32	33	39
1978..	6	103	16	35	70	43	17
\$1,000, 1982..	27	347	26	19	1 479	57	53
1978..	9	147	10	17	1 764	67	14
Motor oil and grease <sup>2</sup> ----- farms, 1982..	979	1 164	944	959	193	2 165	1 014
1978..	1 046	1 106	966	1 056	210	2 339	1 115
\$1,000, 1982..	180	180	115	187	18	331	144
1978..	154	117	74	128	31	239	109
Electricity ----- farms, 1982..	691	808	606	724	160	1 705	723
1978..	745	804	608	765	177	1 788	772
\$1,000, 1982..	749	864	443	634	190	1 741	464
1978..	563	536	314	395	239	1 274	358
Other—coal, wood, coke, etc. ----- farms, 1982..	21	122	131	37	6	96	31
1978..	11	101	82	37	18	95	59
\$1,000, 1982..	6	43	26	13	145	61	11
1978..	2	24	28	42	161	51	17
1982 interest expense:							
Expenses reported ----- farms..	494	528	362	532	56	1 224	548
\$1,000..	6 221	3 185	2 659	6 316	410	12 906	4 140
Expenses reported as "No" ----- farms..	454	593	553	385	126	809	461

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	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Livestock and poultry purchased ----- farms, 1982..	274	177	489	224	121	360	248
1978..	299	146	460	256	135	506	285
\$1,000, 1982..	2 348	1 164	3 311	2 438	1 120	15 084	607
1978..	2 635	827	3 356	2 375	768	15 845	514
Feed for livestock and poultry ----- farms, 1982..	433	236	814	366	233	495	510
1978..	536	210	839	470	244	586	579
\$1,000, 1982..	2 937	1 467	4 836	3 229	1 565	10 904	2 079
1978..	1 626	1 330	4 687	3 507	1 041	10 114	1 145
Commercially mixed formula feeds ----- farms, 1982..	229	88	339	156	108	325	217
1978..	184	112	366	220	106	346	154
tons, 1982..	6 570	4 518	15 188	5 771	3 550	39 607	6 119
1978..	2 635	4 193	19 771	7 593	3 372	38 822	3 357
\$1,000, 1982..	1 486	901	3 036	1 427	718	6 349	1 220
1978..	494	742	3 292	1 792	584	6 788	470
Seeds, bulbs, plants, and trees ----- farms, 1982..	677	408	1 098	582	515	972	575
1978..	715	398	974	634	569	1 122	477
\$1,000, 1982..	1 971	1 161	2 269	2 578	2 547	3 070	217
1978..	1 986	1 050	1 751	1 703	1 810	2 539	229
Commercial fertilizer ----- farms, 1982..	669	462	1 035	572	462	948	808
1978..	779	410	1 034	632	553	1 116	744
\$1,000, 1982..	4 957	3 290	6 728	7 084	3 393	9 021	885
1978..	4 175	2 421	4 395	5 488	3 060	6 948	565
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	652	447	989	531	446	945	403
1978..	787	476	989	605	558	1 054	430
\$1,000, 1982..	2 301	1 440	2 602	2 859	1 894	3 638	190
1978..	1 561	876	1 509	1 809	1 287	2 174	109
Hired farm labor ----- farms, 1982..	307	192	435	311	220	443	372
1978..	413	180	471	314	343	429	457
\$1,000, 1982..	1 340	1 773	2 325	1 848	2 994	2 173	602
1978..	1 496	1 624	1 698	1 633	2 929	1 614	495
Contract labor ----- farms, 1982..	16	28	44	35	31	33	27
1978..	58	46	61	9	28	37	58
\$1,000, 1982..	36	108	106	131	130	487	58
1978..	57	290	68	17	233	359	55
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	346	203	467	335	234	559	120
1978..	481	276	574	387	310	700	190
\$1,000, 1982..	491	267	644	557	407	782	85
1978..	486	265	537	612	340	749	82
Energy and petroleum products ----- farms, 1982..	920	529	1 322	666	669	1 172	987
1978..	1 012	550	1 279	743	729	1 320	871
\$1,000, 1982..	3 325	2 486	4 583	4 176	3 254	5 903	1 069
1978..	2 320	1 364	2 895	2 496	2 213	3 318	656
Petroleum products ----- farms, 1982..	914	529	1 322	666	669	1 172	987
1978..	1 006	544	1 279	743	729	1 320	871
\$1,000, 1982..	2 856	2 068	3 876	3 638	2 857	4 739	796
1978..	1 934	1 084	2 239	2 112	1 908	2 690	468
Gasoline and gasohol ----- farms, 1982..	820	486	1 188	618	614	1 111	824
1978..	981	523	1 244	695	673	1 239	825
\$1,000, 1982..	1 017	761	1 550	1 187	894	1 671	388
1978..	849	548	989	786	605	1 013	273
Storage capacity ----- farms, 1982..	538	392	702	453	391	883	261
1,000 gallons, 1982..	222	194	313	231	215	427	77
Diesel fuel ----- farms, 1982..	594	357	759	475	394	785	572
1978..	577	314	656	507	423	785	362
\$1,000, 1982..	1 260	869	1 460	1 675	1 017	1 862	307
1978..	675	322	656	730	526	844	120
Storage capacity ----- farms, 1982..	459	314	565	390	278	618	307
1,000 gallons, 1982..	259	152	353	276	185	373	89
LP gas, butane, and propane ----- farms, 1982..	161	74	217	235	63	392	25
1978..	162	77	243	233	116	296	57
\$1,000, 1982..	340	176	521	453	107	768	18
1978..	226	80	327	341	151	506	14
Storage capacity ----- farms, 1982..	138	61	187	191	51	317	17
1,000 gallons, 1982..	175	91	237	231	50	374	5
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	180	59	100	184	97	55	119
1978..	111	61	74	76	80	82	56
\$1,000, 1982..	58	33	55	106	75	165	19
1978..	49	29	52	45	253	115	10
Storage capacity ----- farms, 1982..	121	21	40	132	65	31	58
1,000 gallons, 1982..	30	8	14	43	18	58	14
Natural gas ----- farms, 1982..	23	19	53	24	13	24	9
1978..	7	21	34	60	25	57	12
\$1,000, 1982..	35	126	80	48	642	47	2
1978..	18	35	72	81	275	34	2
Motor oil and grease <sup>2</sup> ----- farms, 1982..	914	529	1 322	666	669	1 172	987
1978..	1 006	544	1 279	743	729	1 320	871
\$1,000, 1982..	146	103	210	170	122	226	61
1978..	116	71	142	128	98	178	50
Electricity ----- farms, 1982..	697	367	850	479	401	931	565
1978..	698	400	929	524	447	983	540
\$1,000, 1982..	459	412	695	535	391	1 155	255
1978..	380	274	644	381	303	618	160
Other—coal, wood, coke, etc. ----- farms, 1982..	26	20	64	12	9	43	110
1978..	19	9	35	17	14	36	123
\$1,000, 1982..	10	6	12	4	6	9	19
1978..	6	6	11	3	2	10	27
1982 interest expense: ----- farms..	464	249	562	404	254	660	348
Expenses reported ----- \$1,000..	4 585	2 212	5 188	6 500	2 132	7 632	1 260
Expenses reported as "No" ----- farms..	406	254	686	223	383	433	565

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	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Livestock and poultry purchased ----- farms, 1982..	305	340	302	133	245	275	148
1978..	270	396	202	102	268	435	173
\$1,000, 1982..	1 418	2 826	738	552	2 719	3 025	153
1978..	769	3 180	984	584	3 422	2 110	295
Feed for livestock and poultry ----- farms, 1982..	492	534	654	213	329	469	333
1978..	421	589	625	216	446	645	381
\$1,000, 1982..	2 412	3 775	1 432	605	3 014	3 761	1 788
1978..	1 417	2 915	1 179	1 096	3 684	2 868	488
Commercially mixed formula feeds ----- farms, 1982..	289	228	288	106	167	256	148
1978..	280	234	193	127	253	309	95
tons, 1982..	6 711	9 064	4 575	2 399	6 388	9 327	5 098
1978..	4 007	8 669	3 108	3 972	15 406	6 417	1 616
\$1,000, 1982..	1 101	1 966	836	485	1 355	1 938	1 081
1978..	685	1 710	439	759	2 626	1 462	231
Seeds, bulbs, plants, and trees ----- farms, 1982..	449	779	381	195	1 154	1 005	229
1978..	393	774	420	192	1 185	1 070	241
\$1,000, 1982..	447	2 003	205	766	2 899	2 548	144
1978..	294	1 378	174	1 390	2 361	2 144	112
Commercial fertilizer ----- farms, 1982..	480	748	472	171	1 053	915	230
1978..	437	848	545	247	1 233	1 098	275
\$1,000, 1982..	794	6 236	548	665	7 444	7 556	457
1978..	507	4 119	384	457	5 660	5 078	326
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	367	683	302	138	1 069	834	183
1978..	404	800	454	233	1 202	1 005	240
\$1,000, 1982..	193	2 065	171	424	3 616	3 035	117
1978..	165	1 521	183	179	1 967	1 759	87
Hired farm labor ----- farms, 1982..	175	373	199	144	316	325	157
1978..	198	384	187	189	428	381	111
\$1,000, 1982..	941	2 009	265	2 710	1 805	1 457	620
1978..	745	1 317	226	2 402	1 651	881	283
Contract labor ----- farms, 1982..	37	26	21	24	40	24	31
1978..	25	12	25	16	80	32	12
\$1,000, 1982..	52	31	54	19	224	44	19
1978..	36	24	35	47	230	25	5
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	141	375	206	92	584	434	63
1978..	282	345	238	115	636	653	160
\$1,000, 1982..	134	574	175	67	687	534	78
1978..	158	324	178	95	681	666	67
Energy and petroleum products ----- farms, 1982..	741	976	937	386	1 285	1 142	501
1978..	587	984	883	383	1 358	1 265	505
\$1,000, 1982..	1 584	3 704	855	2 257	4 776	4 588	870
1978..	631	2 301	743	1 303	2 937	2 727	417
Petroleum products ----- farms, 1982..	741	976	937	386	1 285	1 142	501
1978..	587	984	883	383	1 358	1 265	499
\$1,000, 1982..	1 160	3 064	622	1 771	4 237	3 978	659
1978..	446	1 949	521	959	2 452	2 236	307
Gasoline and gasohol ----- farms, 1982..	673	905	722	334	1 202	977	465
1978..	571	911	781	365	1 293	1 210	473
\$1,000, 1982..	451	1 040	314	406	1 694	1 480	276
1978..	217	788	300	226	1 109	1 066	190
Storage capacity ----- farms, 1982..	350	581	352	192	974	738	215
1,000 gallons, 1982..	125	244	109	77	415	371	79
Diesel fuel ----- farms, 1982..	294	491	586	147	949	808	305
1978..	223	537	357	52	931	773	223
\$1,000, 1982..	253	1 320	232	194	1 840	1 788	294
1978..	85	612	121	71	863	822	70
Storage capacity ----- farms, 1982..	203	411	329	125	800	590	195
1,000 gallons, 1982..	72	265	91	69	394	418	62
LP gas, butane, and propane ----- farms, 1982..	85	265	2	25	212	178	16
1978..	50	254	33	30	196	176	10
\$1,000, 1982..	46	434	(D)	89	376	401	18
1978..	18	325	31	41	180	165	8
Storage capacity ----- farms, 1982..	70	226	2	23	166	162	8
1,000 gallons, 1982..	38	270	(D)	25	169	204	9
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	135	164	99	36	109	134	49
1978..	52	89	24	70	96	100	58
\$1,000, 1982..	297	68	11	196	67	57	17
1978..	17	64	14	205	105	25	9
Storage capacity ----- farms, 1982..	69	121	9	19	75	97	12
1,000 gallons, 1982..	35	24	2	33	18	16	(D)
Natural gas ----- farms, 1982..	15	10	16	31	25	45	19
1978..	9	31	20	31	27	14	7
\$1,000, 1982..	49	40	(D)	840	56	45	5
1978..	67	44	15	388	19	12	3
Motor oil and grease <sup>2</sup> ----- farms, 1982..	740	976	937	386	1 285	1 142	501
1978..	587	983	883	383	1 358	1 265	499
\$1,000, 1982..	65	162	56	46	204	208	49
1978..	42	116	40	29	175	145	27
Electricity ----- farms, 1982..	519	721	557	280	870	790	274
1978..	378	652	583	258	999	899	379
\$1,000, 1982..	392	633	220	334	520	588	206
1978..	171	347	211	222	463	449	100
Other—coal, wood, coke, etc. ----- farms, 1982..	40	30	49	11	27	80	30
1978..	37	21	76	17	54	56	55
\$1,000, 1982..	32	7	13	152	19	21	6
1978..	14	4	11	122	23	43	10
1982 interest expense:							
Expenses reported ----- farms..	283	479	290	83	733	630	210
\$1,000..	1 129	5 665	876	740	7 223	6 727	927
Expenses reported as "No" ----- farms..	412	432	634	283	501	469	265

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	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Livestock and poultry purchased ----- farms, 1982..	219	393	131	840	309	148	177
1978..	325	463	199	915	266	169	236
\$1,000, 1982..	4 533	1 341	136	4 259	1 556	533	787
1978..	5 809	2 133	304	4 217	1 837	802	401
Feed for livestock and poultry ----- farms, 1982..	326	718	307	1 299	454	293	322
1978..	388	879	323	1 353	417	360	318
\$1,000, 1982..	4 856	2 995	332	15 348	3 044	1 269	1 081
1978..	5 877	3 066	534	11 339	2 112	1 410	548
Commercially mixed formula feeds ----- farms, 1982..	194	323	106	1 021	181	142	117
1978..	246	430	90	991	228	135	110
tons, 1982..	17 171	6 949	(D)	52 677	8 734	4 747	3 893
1978..	26 536	7 609	1 307	49 848	7 759	5 557	1 391
\$1,000, 1982..	2 906	1 474	126	9 785	1 664	784	698
1978..	4 314	1 279	222	8 051	1 347	859	254
Seeds, bulbs, plants, and trees ----- farms, 1982..	1 104	1 144	173	1 219	940	222	293
1978..	1 156	1 149	221	1 097	962	229	232
\$1,000, 1982..	3 053	1 963	131	945	2 343	205	178
1978..	1 984	1 472	104	815	1 807	114	109
Commercial fertilizer ----- farms, 1982..	1 070	1 160	229	1 221	854	268	297
1978..	1 167	1 329	290	1 182	984	319	285
\$1,000, 1982..	7 830	6 725	359	2 418	6 807	683	636
1978..	5 086	4 529	392	1 781	5 008	465	229
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 049	946	152	1 054	811	146	239
1978..	1 167	1 182	225	1 143	988	222	255
\$1,000, 1982..	3 027	1 873	75	541	2 534	178	115
1978..	1 702	1 260	68	433	2 265	239	81
Hired farm labor ----- farms, 1982..	277	498	71	429	295	188	121
1978..	379	592	219	527	318	208	145
\$1,000, 1982..	1 843	1 214	95	1 616	5 456	3 536	382
1978..	1 355	1 313	343	1 242	3 999	2 098	305
Contract labor ----- farms, 1982..	39	66	16	53	12	22	21
1978..	104	57	6	31	20	29	20
\$1,000, 1982..	284	56	13	131	7	10	22
1978..	807	166	5	66	25	62	7
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	525	476	86	460	344	152	110
1978..	728	760	140	584	506	115	105
\$1,000, 1982..	816	579	35	317	563	131	110
1978..	630	606	49	274	521	59	41
Energy and petroleum products ----- farms, 1982..	1 201	1 458	387	1 517	1 045	495	509
1978..	1 321	1 558	414	1 474	1 113	518	468
\$1,000, 1982..	4 725	3 587	432	2 805	4 683	1 551	686
1978..	2 689	2 467	409	1 737	3 179	798	466
Petroleum products ----- farms, 1982..	1 201	1 458	387	1 511	1 045	495	509
1978..	1 321	1 558	414	1 469	1 113	518	468
\$1,000, 1982..	4 085	3 066	359	2 082	3 857	1 021	523
1978..	2 180	1 939	338	1 215	2 608	425	368
Gasoline and gasohol ----- farms, 1982..	1 121	1 342	364	1 368	988	411	463
1978..	1 281	1 440	377	1 413	1 035	462	431
\$1,000, 1982..	1 648	1 260	176	917	1 387	297	271
1978..	1 133	946	203	674	1 199	194	190
Storage capacity ----- farms, 1982..	830	826	188	907	698	154	321
1,000 gallons, 1982..	339	312	69	257	289	72	96
Diesel fuel ----- farms, 1982..	853	786	198	820	706	289	226
1978..	846	793	147	608	751	264	246
\$1,000, 1982..	1 977	1 153	130	725	1 719	341	191
1978..	742	566	81	292	887	84	64
Storage capacity ----- farms, 1982..	632	588	148	561	580	152	155
1,000 gallons, 1982..	326	262	53	164	377	60	65
LP gas, butane, and propane ----- farms, 1982..	167	249	18	96	295	17	19
1978..	199	262	32	113	234	28	22
\$1,000, 1982..	203	299	15	102	465	50	10
1978..	129	184	28	79	317	18	5
Storage capacity ----- farms, 1982..	125	194	18	60	249	14	10
1,000 gallons, 1982..	128	164	10	43	274	15	8
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	104	154	15	338	106	9	24
1978..	40	106	17	72	62	24	29
\$1,000, 1982..	16	54	(D)	114	34	(D)	4
1978..	10	72	2	26	21	97	6
Storage capacity ----- farms, 1982..	45	82	7	159	58	8	20
1,000 gallons, 1982..	6	18	(Z)	36	11	3	13
Natural gas ----- farms, 1982..	37	23	1	80	23	2	4
1978..	27	40	6	73	11	14	3
\$1,000, 1982..	26	132	(D)	56	49	(D)	3
1978..	27	34	(Z)	30	32	4	72
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 201	1 458	387	1 511	1 045	495	509
1978..	1 321	1 558	414	1 469	1 113	518	468
\$1,000, 1982..	214	166	35	169	204	52	44
1978..	139	137	23	113	152	27	30
Electricity ----- farms, 1982..	858	995	207	615	755	303	275
1978..	939	1 005	283	690	808	353	308
\$1,000, 1982..	630	495	67	664	796	520	155
1978..	507	472	58	466	553	366	86
Other—coal, wood, coke, etc. ----- farms, 1982..	33	99	52	153	73	47	29
1978..	13	63	44	285	45	43	69
\$1,000, 1982..	10	26	5	59	29	10	7
1978..	2	55	13	56	18	8	12
1982 interest expense:							
Expenses reported ----- farms..	660	732	112	611	590	190	168
\$1,000..	5 154	4 933	349	3 021	6 540	1 026	730
Expenses reported as "No" ----- farms..	508	630	299	841	400	289	325

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		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas	
Livestock and poultry purchased ----- farms, 1982..		426	51	163	475	336	230	76	
		481	27	128	476	337	306	79	
	\$1,000, 1982..	6 054	(D)	551	3 485	4 232	948	984	
	1978..	2 246	220	254	2 246	3 528	1 447	870	
Feed for livestock and poultry ----- farms, 1982..		859	103	337	958	561	534	143	
		928	85	393	1 095	601	511	108	
	\$1,000, 1982..	5 960	332	1 108	18 384	5 639	2 717	2 826	
	1978..	4 116	253	587	3 385	4 599	1 983	1 433	
Commercially mixed formula feeds ----- farms, 1982..		436	31	99	372	331	292	89	
		466	27	57	428	298	258	48	
	tons, 1982..	22 811	1 444	4 691	(D)	22 725	7 612	8 296	
	1978..	15 996	245	1 943	12 851	18 124	7 188	6 968	
\$1,000, 1982..		4 007	242	762	16 389	3 418	1 605	1 529	
		2 813	40	294	2 119	2 812	1 048	1 023	
	Seeds, bulbs, plants, and trees ----- farms, 1982..		975	119	333	1 076	837	743	475
			995	172	283	1 148	949	840	508
\$1,000, 1982..		1 741	1 421	127	2 135	2 410	1 557	1 426	
1978..		1 233	1 671	97	2 023	1 991	2 625	1 779	
Commercial fertilizer ----- farms, 1982..		919	178	439	1 097	826	807	423	
		1 118	217	394	1 152	971	874	458	
	\$1,000, 1982..	5 058	349	422	5 075	5 488	3 488	3 122	
	1978..	3 835	275	234	4 238	4 936	2 383	2 362	
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..		892	177	247	994	787	793	458	
		1 089	233	248	1 134	965	870	494	
	\$1,000, 1982..	1 680	341	113	2 266	3 149	1 721	1 399	
	1978..	1 231	192	41	1 242	1 772	1 254	833	
Hired farm labor ----- farms, 1982..		478	112	283	468	335	371	182	
		415	145	203	538	355	444	215	
	\$1,000, 1982..	2 165	6 570	581	4 722	1 886	5 087	3 952	
	1978..	1 209	3 593	332	2 082	1 437	4 462	3 314	
Contract labor ----- farms, 1982..		57	23	2	49	37	47	8	
		47	35	22	57	17	14	34	
	\$1,000, 1982..	108	29	(D)	53	45	52	25	
	1978..	209	21	16	127	33	11	75	
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..		521	35	80	654	472	427	142	
		537	54	99	758	635	462	296	
	\$1,000, 1982..	668	18	64	679	716	493	204	
	1978..	415	127	29	561	667	403	232	
Energy and petroleum products ----- farms, 1982..		1 224	290	616	1 512	1 058	1 110	574	
		1 354	291	545	1 563	1 127	1 084	596	
	\$1,000, 1982..	3 699	1 222	567	4 224	4 268	5 658	3 367	
	1978..	2 233	651	313	2 671	2 743	3 933	2 351	
Petroleum products ----- farms, 1982..		1 224	290	616	1 512	1 058	1 110	574	
		1 354	291	544	1 563	1 127	1 084	596	
	\$1,000, 1982..	2 965	980	442	3 350	3 451	4 544	2 851	
	1978..	1 733	504	217	2 162	2 100	3 270	2 021	
Gasoline and gasohol ----- farms, 1982..		1 123	264	494	1 398	969	1 007	546	
		1 299	273	506	1 427	1 067	1 030	580	
	\$1,000, 1982..	1 284	451	223	1 321	1 141	1 211	788	
	1978..	912	204	131	973	849	828	630	
Storage capacity ----- farms, 1982..		861	150	184	891	750	739	360	
	1,000 gallons, 1982..	302	67	52	339	306	293	212	
	Diesel fuel ----- farms, 1982..		676	116	315	786	656	643	265
			629	114	206	801	699	628	271
\$1,000, 1982..		1 072	192	157	1 290	1 609	1 125	807	
1978..		428	79	49	641	767	497	364	
Storage capacity ----- farms, 1982..		576	51	173	579	553	464	219	
	1,000 gallons, 1982..	255	35	49	288	366	202	158	
	LP gas, butane, and propane ----- farms, 1982..		143	18	23	185	290	108	88
			199	37	14	238	228	121	76
\$1,000, 1982..		350	54	10	360	494	(D)	205	
1978..		206	24	4	259	291	153	238	
Storage capacity ----- farms, 1982..		113	17	9	160	240	76	62	
	1,000 gallons, 1982..	126	27	4	163	259	88	80	
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..		105	16	62	139	102	140	82
			65	41	4	117	111	104	83
\$1,000, 1982..		30	26	6	96	18	(D)	82	
1978..		32	29	5	38	50	909	133	
Storage capacity ----- farms, 1982..		64	11	12	46	47	55	54	
	1,000 gallons, 1982..	9	3	9	45	7	25	20	
	Natural gas ----- farms, 1982..		82	20	23	57	20	132	43
			43	27	15	56	6	119	55
\$1,000, 1982..		43	223	6	77	10	1 269	872	
1978..		16	141	3	100	3	754	594	
Motor oil and grease <sup>2</sup> ----- farms, 1982..		1 224	290	616	1 512	1 058	1 110	574	
		1 354	291	544	1 563	1 127	1 083	596	
	\$1,000, 1982..	186	34	41	205	178	172	97	
	1978..	139	27	25	151	138	130	61	
Electricity ----- farms, 1982..		849	159	323	1 028	798	799	388	
		994	193	327	1 070	816	750	353	
	\$1,000, 1982..	693	(D)	112	855	803	811	475	
	1978..	476	139	70	497	622	501	310	
Other—coal, wood, coke, etc. ----- farms, 1982..		57	2	85	73	49	81	26	
		74	28	129	34	44	62	11	
	\$1,000, 1982..	40	(D)	13	18	13	304	41	
	1978..	23	9	26	12	21	162	20	
1982 interest expense:									
	Expenses reported ----- farms..	629	88	169	635	597	450	259	
	\$1,000, 1982..	5 312	749	711	5 247	7 365	3 864	2 262	
Expenses reported as "No" ----- farms..	558	175	439	859	423	604	285		

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	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Livestock and poultry purchased ----- farms, 1982..	213	268	240	441	190	672	374	236
1978..	312	236	274	433	169	709	418	287
\$1,000, 1982..	3 159	1 251	2 534	2 534	833	9 661	5 644	287
1978..	4 669	1 646	2 740	2 155	661	7 560	5 506	424
Feed for livestock and poultry ----- farms, 1982..	387	540	375	747	385	937	580	627
1978..	461	460	367	740	347	1 041	617	648
\$1,000, 1982..	4 787	3 390	2 895	4 576	2 382	28 462	4 242	1 966
1978..	2 820	2 676	1 975	2 478	1 139	19 445	4 313	1 113
Commercially mixed formula feeds ----- farms, 1982..	214	298	151	417	139	723	259	265
1978..	210	264	129	345	100	755	227	237
tons, 1982..	10 351	8 735	6 666	9 305	10 993	128 402	10 150	8 209
1978..	7 272	11 609	5 911	8 778	5 002	97 784	12 619	3 392
\$1,000, 1982..	2 389	1 636	1 428	2 023	2 047	20 839	1 834	1 452
1978..	1 376	2 273	1 179	1 281	788	15 706	2 206	641
Seeds, bulbs, plants, and trees ----- farms, 1982..	638	511	635	836	321	1 425	943	378
1978..	725	561	688	753	290	1 357	1 071	351
\$1,000, 1982..	3 465	605	2 079	1 152	253	3 297	2 250	116
1978..	2 445	693	1 644	776	161	2 420	1 814	88
Commercial fertilizer ----- farms, 1982..	651	548	651	825	399	1 352	901	428
1978..	712	591	728	885	372	1 414	1 021	528
\$1,000, 1982..	7 193	1 783	6 684	2 362	689	8 582	5 600	437
1978..	6 222	1 392	4 601	1 777	533	5 963	4 376	384
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	636	479	570	754	257	1 305	865	241
1978..	680	524	760	818	287	1 261	1 073	354
\$1,000, 1982..	3 146	548	3 289	870	229	2 701	2 355	66
1978..	2 535	354	1 770	572	96	1 536	1 425	75
Hired farm labor ----- farms, 1982..	286	247	187	399	240	510	408	227
1978..	354	316	294	381	260	500	388	244
\$1,000, 1982..	2 579	2 395	1 265	2 276	860	2 855	2 142	265
1978..	2 822	2 707	1 330	1 810	533	1 792	1 497	263
Contract labor ----- farms, 1982..	30	20	11	31	33	50	27	19
1978..	41	25	36	27	16	60	55	9
\$1,000, 1982..	133	87	32	104	47	175	44	14
1978..	68	36	74	8	36	284	168	12
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	353	323	258	433	76	742	499	166
1978..	467	350	456	513	156	842	562	229
\$1,000, 1982..	805	301	373	411	54	1 112	416	50
1978..	825	271	365	409	79	721	422	70
Energy and petroleum products ----- farms, 1982..	781	762	759	1 175	587	1 614	1 223	825
1978..	812	760	874	1 103	565	1 638	1 280	756
\$1,000, 1982..	5 041	2 436	3 999	2 975	944	8 004	4 296	793
1978..	3 411	1 505	2 180	1 889	565	4 090	2 445	557
Petroleum products ----- farms, 1982..	781	759	759	1 175	587	1 609	1 223	825
1978..	812	760	874	1 103	565	1 638	1 280	756
\$1,000, 1982..	4 150	1 926	3 534	2 154	748	6 058	3 518	574
1978..	2 759	1 082	1 822	1 392	422	2 997	1 974	407
Gasoline and gasohol ----- farms, 1982..	683	684	689	1 100	557	1 470	1 131	760
1978..	775	707	837	1 039	500	1 566	1 222	691
\$1,000, 1982..	1 201	760	1 203	960	385	2 160	1 313	349
1978..	917	484	721	664	235	1 511	893	252
Storage capacity ----- farms, 1982..	527	497	485	704	340	1 141	780	400
1,000 gallons, 1982..	259	188	243	260	116	425	293	138
Diesel fuel ----- farms, 1982..	574	432	539	667	256	1 187	655	352
1978..	599	440	512	503	272	954	689	312
\$1,000, 1982..	2 068	526	1 624	752	176	2 667	1 403	156
1978..	1 085	245	667	393	109	874	589	84
Storage capacity ----- farms, 1982..	463	367	456	538	198	956	538	178
1,000 gallons, 1982..	379	153	336	186	73	453	285	43
LP gas, butane, and propane ----- farms, 1982..	259	114	199	43	80	495	260	12
1978..	299	57	196	78	66	403	228	9
\$1,000, 1982..	554	96	472	64	108	739	402	3
1978..	518	75	251	72	26	366	234	1
Storage capacity ----- farms, 1982..	213	99	142	37	58	393	226	12
1,000 gallons, 1982..	289	67	212	29	55	341	207	18
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	158	94	81	93	18	282	198	45
1978..	139	102	72	75	35	197	118	21
\$1,000, 1982..	93	29	25	48	8	152	57	5
1978..	74	60	51	51	8	45	54	6
Storage capacity ----- farms, 1982..	115	60	32	48	12	145	106	7
1,000 gallons, 1982..	40	16	9	13	2	29	24	(Z)
Natural gas ----- farms, 1982..	16	48	27	65	18	41	18	28
1978..	34	21	19	60	20	8	7	45
\$1,000, 1982..	52	418	48	192	14	38	173	12
1978..	21	146	20	106	3	3	69	13
Motor oil and grease <sup>2</sup> ----- farms, 1982..	781	761	759	1 175	587	1 609	1 223	825
1978..	812	760	874	1 103	565	1 638	1 280	758
\$1,000, 1982..	182	97	162	139	58	302	170	50
1978..	145	72	111	106	40	197	135	50
Electricity ----- farms, 1982..	607	557	514	877	385	1 317	874	582
1978..	627	566	630	864	378	1 288	889	507
\$1,000, 1982..	877	478	453	687	177	1 924	757	209
1978..	638	409	345	399	133	1 086	471	142
Other—coal, wood, coke, etc. ----- farms, 1982..	41	67	29	43	58	38	41	35
1978..	30	45	33	49	42	37	9	57
\$1,000, 1982..	14	31	13	134	19	21	21	10
1978..	14	14	13	98	10	7	1	7
1982 interest expense:								
Expenses reported ----- farms..	459	351	400	567	179	925	547	208
\$1,000..	9 106	1 523	5 920	3 748	593	9 562	6 269	420
Expenses reported as "No" ----- farms..	296	383	311	607	394	616	611	594

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	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Livestock and poultry purchased ----- farms, 1982..	353	244	361	366	220	104	107	284
1978..	357	207	359	433	180	153	73	253
\$1,000, 1982..	2 509	784	1 997	2 448	702	770	4 016	751
1978..	2 280	760	1 810	3 447	353	570	633	803
Feed for livestock and poultry ----- farms, 1982..	544	475	605	786	367	147	160	457
1978..	524	498	617	857	477	185	151	509
\$1,000, 1982..	3 037	1 198	3 245	3 334	905	1 013	1 733	1 227
1978..	1 714	991	2 597	2 399	656	960	671	912
Commercially mixed formula feeds ----- farms, 1982..	262	155	301	328	81	69	112	128
1978..	224	160	213	217	97	92	55	195
tons, 1982..	6 510	3 158	7 136	7 534	2 196	4 103	5 943	1 834
1978..	5 329	3 167	5 618	4 917	1 434	4 867	2 847	2 218
\$1,000, 1982..	1 466	630	1 553	1 571	471	547	1 299	459
1978..	1 056	578	997	789	231	695	475	318
Seeds, bulbs, plants, and trees ----- farms, 1982..	820	374	752	688	177	570	648	407
1978..	826	343	846	656	169	540	670	477
\$1,000, 1982..	1 819	204	1 597	783	54	1 342	2 203	551
1978..	1 367	149	1 208	612	45	892	1 496	363
Commercial fertilizer ----- farms, 1982..	780	399	723	762	259	532	610	405
1978..	893	403	693	762	301	534	663	560
\$1,000, 1982..	3 543	702	4 504	2 002	257	2 911	4 642	1 674
1978..	3 133	356	2 967	1 891	271	2 192	3 852	1 066
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	738	283	663	582	144	508	622	330
1978..	847	353	847	725	194	555	673	475
\$1,000, 1982..	1 674	204	1 730	742	78	1 646	2 107	451
1978..	969	108	1 075	546	50	1 095	1 295	334
Hired farm labor ----- farms, 1982..	322	191	270	293	127	267	261	143
1978..	348	263	257	325	164	242	271	240
\$1,000, 1982..	2 344	359	1 041	966	188	1 029	1 341	198
1978..	1 781	331	713	1 103	202	1 246	1 135	289
Contract labor ----- farms, 1982..	66	30	30	4	16	15	22	10
1978..	57	27	15	37	11	43	50	42
\$1,000, 1982..	84	44	28	12	13	491	24	24
1978..	189	5	12	67	9	399	78	39
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	460	167	424	379	133	315	272	158
1978..	515	197	458	434	158	328	375	261
\$1,000, 1982..	570	90	445	322	33	432	239	194
1978..	472	63	530	392	51	324	391	278
Energy and petroleum products ----- farms, 1982..	1 062	635	1 005	1 129	593	677	777	676
1978..	1 147	637	1 066	1 126	607	698	807	715
\$1,000, 1982..	2 828	825	3 177	1 891	552	2 371	3 492	1 189
1978..	1 846	527	1 779	1 399	345	1 369	1 918	708
Petroleum products ----- farms, 1982..	1 062	635	1 005	1 129	593	677	777	676
1978..	1 141	637	1 060	1 126	607	698	807	715
\$1,000, 1982..	2 226	654	2 626	1 482	434	2 050	3 124	981
1978..	1 541	402	1 406	1 057	269	1 137	1 664	560
Gasoline and gasohol ----- farms, 1982..	997	550	953	936	514	666	693	591
1978..	1 046	609	1 007	1 052	556	678	795	661
\$1,000, 1982..	827	289	1 223	714	251	847	1 090	435
1978..	668	253	693	535	182	594	770	328
Storage capacity ----- farms, 1982..	590	360	656	547	234	521	511	299
1,000 gallons, 1982..	249	137	249	224	80	222	260	130
Diesel fuel ----- farms, 1982..	450	360	488	687	255	457	552	399
1978..	598	261	576	554	205	397	475	277
\$1,000, 1982..	811	267	882	530	125	968	1 542	348
1978..	461	76	392	294	46	406	663	140
Storage capacity ----- farms, 1982..	379	262	382	441	190	377	400	253
1,000 gallons, 1982..	209	85	177	151	44	237	317	88
LP gas, butane, and propane ----- farms, 1982..	92	17	123	50	5	65	108	38
1978..	152	26	180	57	4	68	105	35
\$1,000, 1982..	164	37	299	72	17	51	190	60
1978..	178	9	197	68	2	53	103	20
Storage capacity ----- farms, 1982..	68	5	99	25	5	53	81	38
1,000 gallons, 1982..	75	6	145	39	4	34	98	24
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	176	41	105	104	39	37	89	36
1978..	105	62	73	54	23	78	63	11
\$1,000, 1982..	160	(D)	60	18	3	37	22	11
1978..	41	20	17	51	5	12	(D)	3
Storage capacity ----- farms, 1982..	71	13	66	30	7	7	34	19
1,000 gallons, 1982..	36	5	13	8	1	(D)	8	5
Natural gas ----- farms, 1982..	36	1	14	40	15	22	30	29
1978..	20	10	13	25	29	12	2	14
\$1,000, 1982..	141	(D)	11	42	3	9	125	65
1978..	85	3	4	26	6	4	(D)	21
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 061	635	1 005	1 128	593	677	777	676
1978..	1 141	637	1 060	1 126	607	698	807	715
\$1,000, 1982..	122	52	151	107	35	138	156	61
1978..	108	40	103	82	29	67	107	49
Electricity ----- farms, 1982..	732	433	733	814	384	491	541	386
1978..	719	409	803	782	405	506	589	481
\$1,000, 1982..	592	160	517	400	106	309	359	205
1978..	300	119	366	327	74	223	246	144
Other—coal, wood, coke, etc. ----- farms, 1982..	41	40	66	36	39	45	33	11
1978..	33	44	29	63	15	19	36	24
\$1,000, 1982..	10	11	33	9	12	11	9	4
1978..	6	7	6	15	2	9	7	4
1982 interest expense: ----- farms, 1982..	380	205	493	405	143	344	411	254
Expenses reported ----- farms, 1982..	3 529	767	4 101	1 976	342	2 325	3 933	1 407
Expenses reported as "No" ----- farms, 1982..	643	423	463	688	427	317	346	395

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	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Livestock and poultry purchased ----- farms, 1982..	257	95	323	495	418	384	260	219
----- farms, 1978..	347	144	402	487	524	447	341	281
----- \$1,000, 1982..	3 309	456	1 154	3 751	4 839	4 010	2 591	1 920
----- farms, 1978..	3 939	565	1 407	3 470	3 689	3 467	2 577	2 240
Feed for livestock and poultry ----- farms, 1982..	452	275	500	714	541	575	511	316
----- farms, 1978..	504	314	523	851	653	760	660	401
----- \$1,000, 1982..	3 730	1 607	3 931	5 364	9 768	4 233	2 795	2 456
----- farms, 1978..	3 180	1 174	2 753	3 654	7 445	2 697	3 125	2 236
Commercially mixed formula feeds ----- farms, 1982..	223	85	272	443	299	257	220	191
----- farms, 1978..	255	83	257	425	399	312	242	219
----- tons, 1982..	8 890	5 396	16 699	12 174	40 015	12 280	8 695	7 173
----- tons, 1978..	7 302	4 556	12 065	7 971	34 695	8 095	9 626	7 689
----- \$1,000, 1982..	1 775	801	2 836	2 914	6 655	2 607	1 634	1 438
----- farms, 1978..	1 624	692	1 926	1 817	6 026	1 554	1 648	1 502
Seeds, bulbs, plants, and trees ----- farms, 1982..	748	343	676	1 095	1 438	910	699	900
----- farms, 1978..	816	354	613	1 149	1 355	890	665	920
----- \$1,000, 1982..	2 859	480	997	2 773	3 072	1 706	1 883	2 340
----- farms, 1978..	2 719	317	664	1 748	2 410	1 310	1 400	2 166
Commercial fertilizer ----- farms, 1982..	715	356	692	1 035	1 354	881	657	847
----- farms, 1978..	843	438	667	1 194	1 438	955	737	953
----- \$1,000, 1982..	8 315	1 466	2 424	6 985	7 558	4 647	5 229	6 391
----- farms, 1978..	7 372	811	1 310	5 016	5 474	3 018	3 670	5 410
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	683	244	550	943	1 275	772	522	843
----- farms, 1978..	837	303	654	1 078	1 409	894	608	949
----- \$1,000, 1982..	3 438	475	716	2 650	3 128	1 547	1 866	3 066
----- farms, 1978..	2 441	263	407	1 748	1 972	995	1 171	1 806
Hired farm labor ----- farms, 1982..	348	162	303	412	395	291	339	289
----- farms, 1978..	425	245	323	435	413	317	374	393
----- \$1,000, 1982..	1 878	302	1 891	1 183	1 688	1 566	1 702	2 957
----- farms, 1978..	2 602	346	1 273	1 057	2 046	1 522	1 498	3 385
Contract labor ----- farms, 1982..	42	3	39	19	52	37	18	36
----- farms, 1978..	79	12	38	73	69	33	24	88
----- \$1,000, 1982..	51	7	73	35	396	87	5	858
----- farms, 1978..	85	6	54	84	1 100	34	35	1 358
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	383	138	347	558	665	337	242	450
----- farms, 1978..	521	198	373	747	872	539	374	544
----- \$1,000, 1982..	580	109	334	695	799	463	263	729
----- farms, 1978..	761	191	323	716	777	385	378	690
Energy and petroleum products ----- farms, 1982..	864	515	939	1 318	1 615	1 168	893	1 039
----- farms, 1978..	928	559	866	1 375	1 626	1 183	941	1 067
----- \$1,000, 1982..	5 084	992	2 337	4 643	5 821	3 651	3 357	4 282
----- farms, 1978..	3 729	646	1 227	2 923	3 992	1 977	1 948	2 827
Petroleum products ----- farms, 1982..	864	515	939	1 318	1 615	1 168	893	1 039
----- farms, 1978..	928	558	866	1 375	1 626	1 183	935	1 067
----- \$1,000, 1982..	4 322	829	1 705	3 713	4 908	2 966	2 940	3 564
----- farms, 1978..	3 062	529	877	2 380	3 185	1 529	1 638	2 271
Gasoline and gasohol ----- farms, 1982..	805	424	830	1 187	1 421	1 087	777	1 001
----- farms, 1978..	853	531	852	1 306	1 554	1 126	899	1 022
----- \$1,000, 1982..	1 441	345	690	1 279	2 198	1 140	1 048	1 570
----- farms, 1978..	1 095	278	429	877	1 703	739	752	1 121
Storage capacity ----- farms, 1982..	599	224	583	818	1 158	692	455	819
----- 1,000 gallons, 1982..	331	79	205	333	527	268	185	374
Diesel fuel ----- farms, 1982..	671	259	462	792	1 179	679	576	669
----- farms, 1978..	650	251	426	827	998	609	471	740
----- \$1,000, 1982..	2 162	322	599	1 501	2 037	1 058	1 381	1 567
----- farms, 1978..	1 170	162	231	821	924	411	532	781
Storage capacity ----- farms, 1982..	524	200	339	646	912	483	387	582
----- 1,000 gallons, 1982..	400	97	145	351	456	229	239	316
LP gas, butane, and propane ----- farms, 1982..	209	43	69	315	292	178	160	129
----- farms, 1978..	264	31	55	332	268	156	201	189
----- \$1,000, 1982..	409	78	150	679	346	444	296	194
----- farms, 1978..	439	41	42	469	202	159	189	182
Storage capacity ----- farms, 1982..	170	38	51	275	204	140	131	113
----- 1,000 gallons, 1982..	208	32	50	305	184	190	126	115
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	217	60	112	162	146	85	103	105
----- farms, 1978..	148	43	90	173	249	107	87	80
----- \$1,000, 1982..	103	(D)	71	56	40	27	(D)	30
----- farms, 1978..	153	8	26	72	93	44	53	32
Storage capacity ----- farms, 1982..	109	30	36	113	102	59	55	80
----- 1,000 gallons, 1982..	30	8	10	21	18	18	15	17
Natural gas ----- farms, 1982..	33	1	13	6	29	40	2	14
----- farms, 1978..	25	17	16	20	38	19	15	17
----- \$1,000, 1982..	12	(D)	66	19	37	138	(D)	16
----- farms, 1978..	35	4	67	5	55	60	6	19
Motor oil and grease <sup>2</sup> ----- farms, 1982..	864	515	939	1 318	1 615	1 168	893	1 039
----- farms, 1978..	928	558	866	1 375	1 626	1 183	935	1 067
----- \$1,000, 1982..	196	48	128	179	251	159	160	188
----- farms, 1978..	170	36	83	135	208	116	105	136
Electricity ----- farms, 1982..	664	239	729	901	1 166	697	581	812
----- farms, 1978..	746	290	703	1 047	1 262	905	605	817
----- \$1,000, 1982..	750	158	624	906	898	661	396	680
----- farms, 1978..	659	113	341	526	794	427	303	551
Other—coal, wood, coke, etc. ----- farms, 1982..	12	31	21	54	38	58	49	33
----- farms, 1978..	27	19	42	47	52	44	43	26
----- \$1,000, 1982..	11	5	7	24	15	23	20	37
----- farms, 1978..	8	5	9	16	14	21	8	4
1982 interest expense:								
Expenses reported ----- farms..	583	187	294	835	856	550	422	578
----- \$1,000..	7 931	1 251	2 593	5 699	6 435	4 680	4 246	6 376
Expenses reported as "No" ----- farms..	241	295	617	416	705	530	425	438

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	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union	
Livestock and poultry purchased ----- farms, 1982..	316	387	505	607	71	392	369	278	
	1978..	217	427	483	509	57	341	407	
	\$1,000, 1982..	812	3 817	4 288	2 041	122	1 921	3 192	6 599
	1978..	915	2 132	4 389	1 908	96	933	1 211	4 368
Feed for livestock and poultry ----- farms, 1982..	443	594	798	982	97	570	704	480	
	1978..	412	650	788	818	141	570	800	618
	\$1,000, 1982..	1 557	4 555	9 057	5 041	467	2 550	6 170	9 545
	1978..	2 669	3 077	5 037	3 552	413	1 648	4 224	3 378
Commercially mixed formula feeds ----- farms, 1982..	135	248	449	505	57	305	423	272	
	1978..	161	284	424	418	79	227	367	265
	tons, 1982..	6 096	11 921	25 636	16 043	2 807	6 075	23 852	46 104
	1978..	14 355	10 325	17 924	12 080	1 504	4 152	18 354	10 782
\$1,000, 1982..	1 189	2 408	4 808	2 896	432	1 101	4 511	7 262	
	1978..	2 268	1 845	2 993	2 175	242	823	2 791	1 875
	Seeds, bulbs, plants, and trees ----- farms, 1982..	384	1 379	1 110	997	159	688	694	793
		1978..	381	1 270	1 109	964	222	719	694
\$1,000, 1982..		341	3 206	2 284	1 676	216	888	765	2 553
1978..		444	2 258	1 676	1 827	374	816	567	1 985
Commercial fertilizer ----- farms, 1982..	450	1 251	1 018	1 059	195	740	753	782	
	1978..	584	1 336	1 131	1 037	206	788	813	989
	\$1,000, 1982..	750	8 011	6 300	3 555	448	2 007	2 216	7 076
	1978..	1 241	6 385	4 461	2 393	354	1 520	1 551	5 260
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	273	1 224	974	798	139	600	566	741	
	1978..	428	1 317	1 021	1 011	194	698	715	979
	\$1,000, 1982..	413	3 422	2 422	1 099	183	565	656	2 765
	1978..	376	1 997	1 305	766	153	466	452	2 117
Hired farm labor ----- farms, 1982..	293	331	372	450	117	391	337	312	
	1978..	308	418	380	492	142	314	297	405
	\$1,000, 1982..	765	2 817	1 417	3 720	740	1 621	1 838	3 480
	1978..	898	2 196	1 220	3 891	490	1 387	1 186	2 183
Contract labor ----- farms, 1982..	39	50	25	59	1	52	14	19	
	1978..	18	99	23	58	2	54	12	29
	\$1,000, 1982..	46	404	43	460	(D)	238	55	222
	1978..	14	573	36	187	(D)	86	(D)	57
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	161	639	545	454	41	359	329	353	
	1978..	179	753	607	560	66	365	434	582
	\$1,000, 1982..	94	825	576	367	30	346	457	528
	1978..	99	754	427	444	23	275	280	493
Energy and petroleum products ----- farms, 1982..	712	1 453	1 255	1 369	340	995	1 080	984	
	1978..	711	1 503	1 266	1 281	306	992	1 087	1 112
	\$1,000, 1982..	998	5 494	5 296	4 013	621	2 250	2 487	4 588
	1978..	769	3 370	2 855	2 680	571	1 696	1 479	2 941
Petroleum products ----- farms, 1982..	712	1 453	1 243	1 369	340	995	1 080	984	
	1978..	706	1 503	1 266	1 281	306	992	1 086	1 112
	\$1,000, 1982..	798	4 627	4 198	3 039	509	1 715	1 907	3 728
	1978..	632	2 773	2 206	1 962	449	1 293	1 090	2 321
Gasoline and gasohol ----- farms, 1982..	655	1 421	1 166	1 269	310	826	930	881	
	1978..	655	1 405	1 203	1 200	270	917	1 011	1 030
	\$1,000, 1982..	373	1 979	1 691	1 257	238	774	837	1 316
	1978..	271	1 371	1 137	885	199	575	557	967
Storage capacity ----- farms, 1982..	249	1 131	947	887	109	472	612	674	
	1,000 gallons, 1982..	109	469	380	343	50	183	199	282
	Diesel fuel ----- farms, 1982..	378	978	812	770	129	598	547	712
		1978..	365	949	809	658	139	532	456
\$1,000, 1982..		333	2 002	1 834	980	76	517	659	1 674
1978..		229	903	658	488	63	297	274	824
Storage capacity ----- farms, 1982..	237	830	721	607	58	435	393	579	
	1,000 gallons, 1982..	110	376	334	262	24	162	148	382
	LP gas, butane, and propane ----- farms, 1982..	33	260	252	112	36	83	75	233
		1978..	61	275	291	121	19	84	17
\$1,000, 1982..		17	333	356	122	23	82	124	478
1978..		47	273	232	112	13	123	29	323
Storage capacity ----- farms, 1982..	9	195	209	71	26	55	40	209	
	1,000 gallons, 1982..	7	195	186	67	28	46	43	247
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	33	129	232	177	47	95	114	153
		1978..	16	103	107	96	26	100	72
\$1,000, 1982..		5	45	66	73	19	50	(D)	51
1978..		22	31	27	75	10	49	27	43
Storage capacity ----- farms, 1982..	23	95	140	90	23	55	35	79	
	1,000 gallons, 1982..	4	18	23	28	8	11	11	15
	Natural gas ----- farms, 1982..	15	32	44	39	10	28	9	15
		1978..	15	34	9	74	24	46	18
\$1,000, 1982..		8	28	36	427	116	158	(D)	16
1978..		19	12	9	262	133	146	116	27
Motor oil and grease <sup>2</sup> ----- farms, 1982..	712	1 453	1 243	1 369	340	995	1 080	984	
	1978..	706	1 503	1 266	1 276	306	992	1 086	1 112
	\$1,000, 1982..	61	240	214	181	37	134	118	194
	1978..	44	182	143	140	31	103	87	136
Electricity ----- farms, 1982..	423	1 154	1 006	979	179	681	689	707	
	1978..	396	1 067	959	989	216	664	782	859
	\$1,000, 1982..	193	842	1 086	924	109	478	553	844
	1978..	133	574	645	655	119	388	367	609
Other—coal, wood, coke, etc. ----- farms, 1982..	45	61	46	67	16	63	72	55	
	1978..	24	64	21	70	11	39	91	35
	\$1,000, 1982..	8	25	12	49	3	57	27	16
	1978..	4	24	5	43	3	14	21	12
1982 interest expense:									
	Expenses reported ----- farms..	205	835	730	530	86	383	360	610
Expenses reported as "No" ----- \$1,000..	1 235	7 655	6 361	3 751	326	1 844	2 058	7 486	
	474	537	459	777	196	564	680	333	

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	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot		
Livestock and poultry purchased ----- farms,	1982..	206	90	235	433	910	232	266	181	
	1978..	221	76	332	379	1 057	343	301	199	
	\$1,000, 1982..	2 272	(D)	1 817	1 484	8 915	6 736	3 159	1 623	
	1978..	1 930	213	1 651	1 195	10 130	6 446	3 256	1 611	
Feed for livestock and poultry ----- farms,	1982..	267	154	560	685	1 430	349	336	261	
	1978..	259	182	598	796	1 443	498	356	377	
	\$1,000, 1982..	4 324	690	2 488	2 797	21 775	4 688	2 636	2 631	
	1978..	2 633	353	2 193	1 972	13 965	3 710	2 799	1 906	
Commercially mixed formula feeds ----- farms,	1982..	193	72	194	208	1 068	196	237	148	
	1978..	138	58	243	226	1 021	233	198	158	
	tons, 1982..	22 194	2 713	4 655	9 275	73 775	13 558	12 085	6 280	
	1978..	10 098	1 052	7 290	5 712	50 255	13 423	12 683	6 084	
\$1,000, 1982..	3 690	520	1 168	1 891	14 737	2 432	1 960	1 267	1 267	
	1978..	1 704	160	1 137	1 135	8 676	2 193	2 113	979	
	Seeds, bulbs, plants, and trees ----- farms,	1982..	893	102	802	548	1 531	921	1 236	729
		1978..	916	120	654	547	1 542	991	1 416	796
\$1,000, 1982..		2 615	135	1 595	428	2 919	2 272	3 768	2 104	
1978..		2 148	72	1 596	362	2 045	1 666	2 803	1 824	
Commercial fertilizer ----- farms,	1982..	907	131	772	671	1 458	864	1 167	648	
	1978..	932	168	790	638	1 595	982	1 394	803	
	\$1,000, 1982..	6 347	256	3 677	1 252	7 482	5 954	9 422	5 690	
	1978..	5 104	222	3 268	905	4 832	4 512	7 302	4 519	
Other agricultural chemicals <sup>1</sup> ----- farms,	1982..	915	72	736	422	1 377	785	1 100	666	
	1978..	933	129	760	526	1 573	883	1 321	748	
	\$1,000, 1982..	2 895	84	1 797	291	2 455	2 304	3 539	2 845	
	1978..	1 574	58	1 153	288	1 513	1 399	2 232	1 676	
Hired farm labor ----- farms,	1982..	302	46	314	313	625	297	396	152	
	1978..	246	97	339	292	851	288	464	273	
	\$1,000, 1982..	1 408	395	2 245	793	5 630	1 418	2 213	1 044	
	1978..	982	100	2 475	795	4 300	837	1 813	1 108	
Contract labor ----- farms,	1982..	23	21	28	35	58	22	60	17	
	1978..	8	20	56	39	64	46	81	29	
	\$1,000, 1982..	93	7	40	139	129	227	514	203	
	1978..	13	11	58	14	52	331	669	74	
Customwork, machine hire, and rental of machinery and equipment ----- farms,	1982..	531	35	372	197	903	514	616	362	
	1978..	509	42	468	278	982	630	793	451	
	\$1,000, 1982..	652	63	480	193	1 300	683	738	420	
	1978..	421	23	409	109	830	565	720	563	
Energy and petroleum products ----- farms,	1982..	1 015	249	1 040	1 088	1 848	1 051	1 405	803	
	1978..	1 036	245	1 035	1 001	1 844	1 125	1 555	867	
	\$1,000, 1982..	4 483	657	2 715	1 629	7 016	3 939	5 485	3 709	
	1978..	2 458	237	2 249	1 018	3 884	2 110	3 570	2 426	
Petroleum products ----- farms,	1982..	1 015	249	1 040	1 088	1 848	1 051	1 405	803	
	1978..	1 036	245	1 035	1 001	1 844	1 125	1 555	867	
	\$1,000, 1982..	3 876	492	2 224	1 272	5 055	3 199	4 821	3 304	
	1978..	2 069	192	1 757	743	2 707	1 617	3 104	2 033	
Gasoline and gasohol ----- farms,	1982..	928	242	906	974	1 715	980	1 323	735	
	1978..	964	222	917	952	1 761	1 031	1 472	813	
	\$1,000, 1982..	1 309	258	848	652	2 096	1 229	2 009	1 424	
	1978..	858	109	730	456	1 308	737	1 514	819	
Storage capacity ----- farms, 1,000 gallons, 1982..	693	124	529	564	1 216	756	1 068	530	530	
	336	108	225	230	471	325	455	250	250	
	Diesel fuel ----- farms,	1982..	715	120	649	454	1 161	614	986	612
		1978..	669	79	495	401	926	686	1 035	608
\$1,000, 1982..		1 848	131	921	345	2 028	1 475	2 119	1 453	
1978..		752	49	499	152	783	583	1 100	884	
Storage capacity ----- farms, 1,000 gallons, 1982..	567	31	505	310	904	511	823	477	477	
	340	12	209	109	384	279	453	320	320	
	LP gas, butane, and propane ----- farms,	1982..	301	8	121	58	199	151	155	142
		1978..	292	7	127	42	218	169	205	170
\$1,000, 1982..		493	10	273	80	268	256	191	230	
1978..		309	5	200	24	247	142	176	187	
Storage capacity ----- farms, 1,000 gallons, 1982..	217	8	97	46	178	127	132	127	127	
	198	8	142	53	167	134	129	143	143	
	Fuel oil and kerosene <sup>2</sup> ----- farms,	1982..	114	16	122	86	357	102	162	48
		1978..	69	16	120	43	167	67	103	61
\$1,000, 1982..		26	(D)	44	52	170	25	51	13	
1978..		12	3	75	6	82	23	23	17	
Storage capacity ----- farms, 1,000 gallons, 1982..	57	9	35	78	216	45	81	38	38	
	9	1	11	26	67	8	13	7	7	
	Natural gas ----- farms,	1982..	25	11	9	72	125	6	63	26
		1978..	13	11	23	80	69	19	51	37
\$1,000, 1982..		17	(D)	7	42	194	11	227	41	
1978..		11	9	139	43	74	6	90	15	
Motor oil and grease <sup>2</sup> ----- farms,	1982..	1 015	249	1 040	1 088	1 848	1 051	1 405	803	
	1978..	1 036	245	1 035	1 001	1 844	1 125	1 555	861	
	\$1,000, 1982..	182	41	132	101	300	204	225	144	
	1978..	127	16	114	63	212	125	201	111	
Electricity ----- farms,	1982..	747	192	681	750	1 343	770	998	591	
	1978..	754	134	688	735	1 268	737	1 060	658	
	\$1,000, 1982..	581	160	481	345	1 902	710	643	399	
	1978..	360	39	484	266	1 144	478	448	390	
Other—coal, wood, coke, etc. ----- farms,	1982..	49	26	47	56	147	42	57	22	
	1978..	53	28	32	44	106	21	36	26	
	\$1,000, 1982..	26	5	10	12	59	30	21	6	
	1978..	29	6	7	8	32	15	18	3	
1982 interest expense:										
Expenses reported ----- farms...	502	39	425	340	912	624	729	487		
\$1,000..	5 134	200	4 415	1 306	12 116	5 865	6 686	5 042		
Expenses reported as "No" ----- farms...	470	203	566	684	818	418	625	301		

<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.