

**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	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo	
Livestock and poultry purchased ----- farms, 1982..	30 958	189	73	668	124	520	407	
	1978..	34 872	132	110	752	621	529	
	\$1,000, 1982..	261 923	789	57	3 567	4 787	5 241	
	1978..	233 653	873	150	6 323	4 549	3 998	
Feed for livestock and poultry ----- farms, 1982..	62 210	256	239	1 471	296	1 087	836	
	1978..	66 137	273	245	1 556	315	1 154	
	\$1,000, 1982..	667 669	1 587	1 178	33 692	2 370	12 605	
	1978..	450 562	976	1 002	23 589	966	8 613	
Commercially mixed formula feeds ----- farms, 1982..	48 456	192	140	1 245	187	889	683	
	1978..	49 448	167	164	1 305	226	927	
	tons, 1982..	2 044 462	4 944	4 595	164 572	8 227	34 949	
	\$1,000, 1982..	1 528 279	3 831	3 673	132 209	4 036	27 263	
Seeds, bulbs, plants, and trees ----- farms, 1982..	66 683	349	156	1 543	209	1 086	937	
	1978..	70 860	415	139	1 592	222	1 216	
	\$1,000, 1982..	117 535	1 570	75	2 285	128	1 978	
	1978..	86 231	934	107	1 603	155	1 169	
Commercial fertilizer ----- farms, 1982..	60 964	345	120	1 393	158	832	864	
	1978..	70 503	409	186	1 571	230	1 019	
	\$1,000, 1982..	262 517	3 215	130	5 530	4 432	3 333	
	1978..	181 264	1 906	114	3 696	144	1 972	
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	52 981	266	37	1 144	91	822	808	
	1978..	64 819	380	146	1 495	220	958	
	\$1,000, 1982..	90 030	1 298	(D)	848	39	1 383	
	1978..	59 702	732	67	843	126	598	
Hired farm labor ----- farms, 1982..	38 398	170	77	917	183	676	568	
	1978..	40 445	174	79	993	146	639	
	\$1,000, 1982..	279 154	1 765	253	6 249	814	5 237	
	1978..	181 536	1 403	232	3 802	375	2 903	
Contract labor ----- farms, 1982..	2 659	17	6	41	12	73	45	
	1978..	3 510	24	15	89	4	52	
	\$1,000, 1982..	9 988	81	3	58	5	127	
	1978..	7 328	296	34	92	19	68	
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	38 992	247	59	968	124	721	620	
	1978..	47 140	233	81	1 170	179	859	
	\$1,000, 1982..	52 503	455	58	1 180	74	1 152	
	1978..	41 250	363	40	1 035	126	532	
Energy and petroleum products ----- farms, 1982..	81 948	435	291	1 852	441	1 348	1 105	
	1978..	86 242	457	316	1 876	483	1 445	
	\$1,000, 1982..	382 519	2 501	617	8 627	1 049	6 892	
	1978..	208 074	1 516	488	4 905	577	3 688	
Petroleum products ----- farms, 1982..	81 922	435	291	1 852	441	1 348	1 105	
	1978..	86 182	457	316	1 876	483	1 445	
	\$1,000, 1982..	264 315	1 861	403	5 750	652	4 813	
	1978..	141 420	1 043	312	3 334	371	2 463	
Gasoline and gasohol ----- farms, 1982..	78 900	435	279	1 810	419	1 301	1 085	
	1978..	83 873	450	314	1 847	461	1 413	
	\$1,000, 1982..	121 860	826	248	2 310	361	2 349	
	1978..	78 035	485	174	1 699	231	1 425	
Storage capacity ----- farms, 1982..	62 904	360	205	1 364	295	1 077	866	
	1,000 gallons, 1982..	25 946	173	79	598	88	392	
	Diesel fuel ----- farms, 1982..	49 292	194	112	1 117	224	838	718
		1978..	43 397	199	93	829	188	774
\$1,000, 1982..		89 513	684	104	1 613	211	1 665	
1978..		33 383	329	87	604	79	622	
Storage capacity ----- farms, 1982..	41 808	190	75	977	174	679	599	
	1,000 gallons, 1982..	18 777	153	19	418	50	292	
	LP gas, butane, and propane ----- farms, 1982..	15 396	141	24	278	31	180	247
		1978..	15 163	102	2	280	10	137
\$1,000, 1982..		26 238	235	9	1 408	9	254	
1978..		12 466	95	(D)	716	3	92	
Storage capacity ----- farms, 1982..	11 533	129	17	198	27	106	180	
	1,000 gallons, 1982..	9 350	102	8	265	10	95	
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	8 197	30	32	198	50	123	224
		1978..	9 462	71	47	164	44	116
\$1,000, 1982..		4 101	5	8	92	22	69	
1978..		4 057	55	(D)	61	17	44	
Storage capacity ----- farms, 1982..	4 523	20	18	85	19	96	122	
	1,000 gallons, 1982..	1 254	2	3	19	4	20	
	Natural gas ----- farms, 1982..	2 126	12	-	33	-	56	13
		1978..	2 033	3	-	28	-	46
\$1,000, 1982..		6 450	7	-	9	-	165	
1978..		3 138	4	-	18	-	103	
Motor oil and grease <sup>2</sup> ----- farms, 1982..	81 921	435	291	1 852	441	1 348	1 105	
	1978..	86 170	457	316	1 876	483	1 445	
	\$1,000, 1982..	16 153	104	35	319	49	310	
	1978..	10 340	76	38	235	41	176	
Electricity ----- farms, 1982..	70 352	370	245	1 558	338	1 204	980	
	1978..	73 631	371	258	1 655	384	1 236	
	\$1,000, 1982..	115 551	632	199	2 822	371	2 058	
	1978..	65 310	459	160	1 533	194	1 188	
Other—coal, wood, coke, etc. ----- farms, 1982..	6 217	36	34	148	63	98	119	
	1978..	4 626	38	47	149	48	77	
	\$1,000, 1982..	2 653	7	15	56	26	21	
	1978..	1 344	14	15	38	12	38	
1982 interest expense: ----- farms..	48 252	203	109	1 203	167	843	739	
	\$1,000..	531 636	2 437	541	13 905	1 120	9 693	
	Expenses reported as "No" ----- farms..	30 908	222	189	585	269	482	304

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	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Livestock and poultry purchased ----- farms, 1982..	179	368	602	838	744	416	1 175
1978..	141	439	667	877	876	463	1 440
\$1,000, 1982..	553	1 729	3 081	4 392	11 549	2 753	16 730
1978..	375	2 269	2 641	4 142	11 710	2 546	14 112
Feed for livestock and poultry ----- farms, 1982..	371	876	1 474	2 091	1 097	918	2 139
1978..	399	853	1 481	2 159	1 292	917	2 187
\$1,000, 1982..	2 003	9 218	14 700	24 462	12 528	5 801	26 831
1978..	1 444	5 681	9 819	16 135	10 107	3 136	18 992
Commercially mixed formula feeds ----- farms, 1982..	223	749	1 235	1 823	805	693	1 811
1978..	254	733	1 183	1 768	815	601	1 594
tons, 1982..	6 039	23 047	40 080	72 389	37 223	14 699	70 986
1978..	3 856	17 767	35 152	50 519	34 508	6 991	61 357
\$1,000, 1982..	1 008	5 358	8 437	14 357	7 840	3 778	16 095
1978..	700	3 398	6 197	8 704	6 213	1 482	12 032
Seeds, bulbs, plants, and trees ----- farms, 1982..	402	891	1 448	2 074	1 420	951	2 702
1978..	375	956	1 530	2 081	1 478	957	2 779
\$1,000, 1982..	252	1 447	2 351	2 520	3 423	810	5 897
1978..	300	957	1 760	2 005	2 549	911	4 016
Commercial fertilizer ----- farms, 1982..	343	702	1 362	1 840	1 249	852	2 546
1978..	379	755	1 497	2 107	1 506	991	2 866
\$1,000, 1982..	794	2 602	4 975	5 693	7 342	1 390	14 118
1978..	614	1 573	3 496	4 534	5 838	1 377	10 266
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	325	645	1 004	1 438	1 278	724	2 416
1978..	325	797	1 402	1 879	1 427	919	2 706
\$1,000, 1982..	204	816	868	877	3 548	636	5 988
1978..	143	473	874	1 074	2 122	515	4 036
Hired farm labor ----- farms, 1982..	146	568	873	1 136	625	550	1 633
1978..	204	528	905	1 172	743	513	1 776
\$1,000, 1982..	276	4 198	5 502	6 825	5 043	2 432	14 497
1978..	321	2 180	3 460	4 088	4 068	1 515	9 743
Contract labor ----- farms, 1982..	9	43	39	89	52	39	103
1978..	29	34	104	83	73	30	156
\$1,000, 1982..	2	102	128	190	205	50	411
1978..	11	14	171	323	169	50	506
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	190	567	825	1 161	868	442	1 679
1978..	221	688	958	1 227	1 058	610	2 044
\$1,000, 1982..	124	691	753	1 357	1 735	356	3 082
1978..	85	519	514	698	1 329	376	2 357
Energy and petroleum products ----- farms, 1982..	512	1 050	1 766	2 442	1 637	1 133	3 129
1978..	505	1 088	1 800	2 529	1 729	1 173	3 277
\$1,000, 1982..	1 274	5 381	8 572	10 085	8 692	3 999	16 699
1978..	802	2 653	4 303	5 582	4 751	2 088	9 252
Petroleum products ----- farms, 1982..	512	1 050	1 766	2 442	1 637	1 133	3 125
1978..	505	1 088	1 800	2 523	1 729	1 163	3 271
\$1,000, 1982..	795	3 568	5 697	6 399	6 722	2 559	12 593
1978..	548	1 719	2 898	3 652	3 380	1 393	6 632
Gasoline and gasohol ----- farms, 1982..	504	1 028	1 704	2 371	1 555	1 091	2 964
1978..	493	1 062	1 759	2 456	1 663	1 133	3 196
\$1,000, 1982..	424	1 624	3 416	3 642	2 461	1 481	5 114
1978..	320	1 035	1 906	2 386	1 750	886	3 316
Storage capacity ----- farms, 1982..	372	876	1 406	2 050	1 208	896	2 313
1,000 gallons, 1982..	130	310	622	789	527	317	1 144
Diesel fuel ----- farms, 1982..	266	792	1 073	1 333	1 025	607	1 963
1978..	205	677	898	1 201	907	537	1 619
\$1,000, 1982..	226	1 477	1 611	1 908	2 225	733	4 210
1978..	146	449	567	757	886	261	1 584
Storage capacity ----- farms, 1982..	206	654	901	1 166	833	529	1 613
1,000 gallons, 1982..	79	236	386	439	458	186	859
LP gas, butane, and propane ----- farms, 1982..	74	130	222	268	500	167	1 041
1978..	49	151	231	297	456	151	1 106
\$1,000, 1982..	68	155	230	195	1 380	134	1 676
1978..	16	63	116	124	409	63	908
Storage capacity ----- farms, 1982..	49	82	159	154	409	118	810
1,000 gallons, 1982..	37	66	90	91	393	78	652
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	37	116	151	254	109	57	277
1978..	60	103	183	267	175	138	323
\$1,000, 1982..	12	71	54	72	85	14	170
1978..	17	45	57	59	70	61	141
Storage capacity ----- farms, 1982..	7	71	90	120	73	34	144
1,000 gallons, 1982..	(Z)	21	17	31	27	3	40
Natural gas ----- farms, 1982..	4	58	34	47	55	2	119
1978..	-	24	6	21	31	28	155
\$1,000, 1982..	(Z)	17	30	176	224	(D)	732
1978..	-	10	9	13	37	9	243
Motor oil and grease <sup>2</sup> ----- farms, 1982..	512	1 050	1 766	2 442	1 637	1 133	3 125
1978..	505	1 088	1 800	2 523	1 729	1 163	3 271
\$1,000, 1982..	64	223	357	406	347	(D)	690
1978..	49	117	244	313	229	113	439
Electricity ----- farms, 1982..	450	903	1 575	2 217	1 317	983	2 465
1978..	421	945	1 563	2 249	1 481	1 028	2 698
\$1,000, 1982..	471	1 782	2 830	3 547	1 911	1 356	4 041
1978..	240	922	1 372	1 904	1 353	685	2 580
Other—coal, wood, coke, etc. ----- farms, 1982..	47	69	135	309	78	123	182
1978..	88	25	85	117	76	66	229
\$1,000, 1982..	8	30	45	139	58	84	65
1978..	14	12	33	26	19	10	39
1982 interest expense: Expenses reported ----- farms..	239	630	1 174	1 601	1 048	717	1 790
\$1,000..	1 529	7 558	9 732	16 475	12 288	5 777	22 933
Expenses reported as "No" ----- farms..	246	387	549	741	520	399	1 199

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	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Livestock and poultry purchased ----- farms, 1982..	958	216	115	615	390	31	704
1978..	1 201	257	152	699	412	49	818
\$1,000, 1982..	11 024	716	328	4 557	1 668	195	5 488
1978..	12 454	644	495	4 279	1 921	117	4 827
Feed for livestock and poultry ----- farms, 1982..	1 889	593	208	1 296	761	72	1 433
1978..	2 015	661	276	1 310	874	91	1 615
\$1,000, 1982..	22 397	4 184	2 053	12 256	7 175	488	16 798
1978..	15 917	2 829	1 639	7 692	5 476	357	11 542
Commercially mixed formula feeds ----- farms, 1982..	1 541	455	118	1 019	583	44	1 187
1978..	1 564	531	125	1 047	605	57	1 284
tons, 1982..	55 475	11 549	9 930	34 050	25 544	2 022	45 777
1978..	44 129	7 958	7 366	25 197	21 725	986	29 737
\$1,000, 1982..	13 680	2 528	1 632	7 225	4 983	330	9 969
1978..	8 992	1 313	1 266	4 632	3 660	174	6 392
Seeds, bulbs, plants, and trees ----- farms, 1982..	2 054	715	102	1 408	858	54	1 650
1978..	2 214	765	108	1 493	943	60	1 899
\$1,000, 1982..	4 008	781	49	2 894	1 188	47	3 463
1978..	3 249	528	75	1 681	1 123	53	2 311
Commercial fertilizer ----- farms, 1982..	1 890	766	70	1 315	775	50	1 529
1978..	2 130	879	142	1 441	952	65	1 785
\$1,000, 1982..	8 997	1 585	46	6 179	2 475	131	8 217
1978..	6 603	1 198	68	3 653	2 158	112	5 016
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 833	687	31	1 088	650	26	1 350
1978..	2 074	783	120	1 319	882	41	1 720
\$1,000, 1982..	3 588	746	19	1 608	696	38	3 296
1978..	2 369	485	60	1 089	627	40	1 868
Hired farm labor ----- farms, 1982..	1 142	502	139	948	485	42	896
1978..	1 133	511	177	794	494	45	1 067
\$1,000, 1982..	8 527	3 403	598	5 928	3 113	123	6 823
1978..	6 309	2 124	304	3 266	1 863	124	4 278
Contract labor ----- farms, 1982..	83	67	7	55	37	2	91
1978..	97	127	16	57	50	4	94
\$1,000, 1982..	398	77	1	190	41	(D)	374
1978..	160	219	2	207	55	8	112
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	1 351	436	39	920	441	27	947
1978..	1 473	398	128	905	560	40	1 288
\$1,000, 1982..	2 093	305	27	1 168	405	12	1 648
1978..	1 917	310	60	786	487	18	1 167
Energy and petroleum products ----- farms, 1982..	2 353	1 009	364	1 674	1 088	104	1 917
1978..	2 485	1 108	363	1 758	1 147	120	2 082
\$1,000, 1982..	12 723	3 255	662	7 889	3 818	243	11 127
1978..	7 082	1 913	429	4 044	2 214	138	5 653
Petroleum products ----- farms, 1982..	2 348	1 009	364	1 674	1 088	104	1 917
1978..	2 480	1 108	363	1 754	1 147	120	2 082
\$1,000, 1982..	8 822	2 282	428	5 532	2 570	173	7 909
1978..	4 902	1 297	296	2 729	1 496	100	3 758
Gasoline and gasohol ----- farms, 1982..	2 258	982	344	1 631	1 052	103	1 813
1978..	2 364	1 099	363	1 705	1 134	120	2 004
\$1,000, 1982..	3 547	1 339	210	2 675	1 283	80	3 150
1978..	2 279	888	173	1 522	870	62	1 906
Storage capacity ----- farms, 1982..	1 883	769	194	1 340	759	80	1 437
1,000 gallons, 1982..	745	281	66	567	295	30	567
Diesel fuel ----- farms, 1982..	1 739	645	117	920	564	43	1 354
1978..	1 608	486	93	883	479	43	1 395
\$1,000, 1982..	3 463	630	104	1 804	889	71	3 158
1978..	1 439	219	45	676	281	23	1 101
Storage capacity ----- farms, 1982..	1 535	556	87	773	473	38	1 136
1,000 gallons, 1982..	625	166	24	437	230	17	494
LP gas, butane, and propane ----- farms, 1982..	625	107	41	346	60	11	505
1978..	553	95	47	315	145	18	425
\$1,000, 1982..	980	58	33	541	188	8	793
1978..	529	21	27	213	147	6	265
Storage capacity ----- farms, 1982..	492	67	39	257	40	9	395
1,000 gallons, 1982..	352	47	19	169	81	7	273
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	189	119	57	149	79	13	262
1978..	260	127	49	258	154	7	195
\$1,000, 1982..	88	53	47	63	21	4	132
1978..	103	44	12	107	64	1	126
Storage capacity ----- farms, 1982..	118	59	43	52	41	10	131
1,000 gallons, 1982..	28	24	14	15	8	2	44
Natural gas ----- farms, 1982..	72	48	-	39	2	-	68
1978..	66	12	9	4	13	-	57
\$1,000, 1982..	222	48	-	93	(D)	-	255
1978..	242	30	14	10	10	-	105
Motor oil and grease <sup>2</sup> ----- farms, 1982..	2 348	1 009	364	1 674	1 088	104	1 917
1978..	2 480	1 108	363	1 754	1 147	120	2 082
\$1,000, 1982..	522	153	35	355	(D)	10	420
1978..	310	94	26	201	124	8	255
Electricity ----- farms, 1982..	2 079	884	224	1 515	843	73	1 691
1978..	2 171	941	298	1 469	990	90	1 838
\$1,000, 1982..	3 855	959	175	2 317	1 230	(D)	3 169
1978..	2 152	608	130	1 287	710	38	1 871
Other—coal, wood, coke, etc. ----- farms, 1982..	81	40	121	109	56	12	56
1978..	75	38	30	100	44	-	46
\$1,000, 1982..	46	14	59	41	18	(D)	49
1978..	29	8	2	28	8	-	23
1982 interest expense: Expenses reported ----- farms..	1 565	408	135	1 071	605	40	1 194
\$1,000..	17 698	2 575	507	10 539	5 418	232	16 439
Expenses reported as "No" ----- farms..	704	579	215	564	463	64	641

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	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Livestock and poultry purchased ----- farms, 1982..	59	1 222	635	283	603	21	310
1978..	46	1 446	712	369	674	20	324
\$1,000, 1982..	169	15 772	6 233	3 236	8 983	110	1 663
1978..	386	14 106	5 098	3 833	5 892	87	1 454
Feed for livestock and poultry ----- farms, 1982..	103	2 203	1 258	494	1 178	44	690
1978..	107	2 274	1 334	566	1 235	42	720
\$1,000, 1982..	462	26 381	14 547	5 490	11 981	397	6 850
1978..	376	17 591	9 482	4 370	8 406	183	5 126
Commercially mixed formula feeds ----- farms, 1982..	63	1 736	1 085	404	935	26	544
1978..	57	1 654	1 123	423	959	26	521
tons, 1982..	1 697	64 490	45 693	15 006	29 772	1 174	21 269
1978..	925	48 704	25 195	10 188	23 063	1 249	21 198
\$1,000, 1982..	255	16 293	10 458	3 094	7 122	310	4 433
1978..	153	10 506	5 731	2 340	4 984	156	3 851
Seeds, bulbs, plants, and trees ----- farms, 1982..	61	2 260	1 327	636	1 181	30	730
1978..	84	2 251	1 416	687	1 230	34	815
\$1,000, 1982..	32	4 059	2 472	1 233	2 502	28	1 088
1978..	43	2 842	1 837	856	2 012	22	814
Commercial fertilizer ----- farms, 1982..	50	2 077	1 245	584	1 048	32	651
1978..	76	2 198	1 392	675	1 222	38	801
\$1,000, 1982..	117	10 451	5 348	3 521	5 747	62	2 158
1978..	124	7 143	3 379	2 138	3 893	54	1 859
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	19	2 006	1 193	564	1 038	8	589
1978..	66	2 087	1 282	633	1 192	29	740
\$1,000, 1982..	16	3 265	1 994	1 431	2 017	(D)	827
1978..	22	2 066	1 158	792	1 408	15	490
Hired farm labor ----- farms, 1982..	43	1 259	795	266	782	16	393
1978..	58	1 344	738	290	773	28	349
\$1,000, 1982..	130	6 980	5 713	1 897	5 749	93	2 907
1978..	99	4 500	3 524	1 177	3 527	114	1 362
Contract labor ----- farms, 1982..	4	50	71	13	31	1	22
1978..	8	76	52	41	21	5	25
\$1,000, 1982..	1	107	180	7	40	(D)	168
1978..	11	144	85	82	36	2	20
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	37	1 188	831	430	744	11	317
1978..	45	1 396	956	402	843	17	479
\$1,000, 1982..	19	1 858	1 184	659	1 153	9	385
1978..	18	1 331	1 022	364	902	8	444
Energy and petroleum products ----- farms, 1982..	133	2 560	1 509	705	1 425	65	892
1978..	146	2 552	1 566	733	1 429	62	968
\$1,000, 1982..	296	15 260	9 473	3 991	8 635	148	3 893
1978..	201	7 500	4 952	1 975	4 408	102	2 258
Petroleum products ----- farms, 1982..	133	2 560	1 509	705	1 425	65	892
1978..	146	2 552	1 566	733	1 429	62	968
\$1,000, 1982..	199	10 515	6 210	2 977	6 069	98	2 583
1978..	137	5 053	3 245	1 383	2 954	69	1 475
Gasoline and gasohol ----- farms, 1982..	124	2 422	1 472	662	1 348	61	866
1978..	145	2 517	1 509	700	1 405	60	935
\$1,000, 1982..	117	4 728	2 905	1 108	2 712	54	1 179
1978..	93	2 724	1 957	656	1 597	36	895
Storage capacity ----- farms, 1982..	90	2 006	1 282	593	1 105	30	664
1,000 gallons, 1982..	41	871	580	256	501	(D)	259
Diesel fuel ----- farms, 1982..	64	1 772	1 078	457	946	31	545
1978..	39	1 453	847	415	814	29	456
\$1,000, 1982..	55	3 702	2 189	987	2 216	27	922
1978..	28	1 293	640	363	800	19	325
Storage capacity ----- farms, 1982..	60	1 517	939	434	841	21	442
1,000 gallons, 1982..	27	644	408	218	397	(D)	184
LP gas, butane, and propane ----- farms, 1982..	12	775	401	299	434	10	190
1978..	12	753	451	220	453	5	145
\$1,000, 1982..	7	1 189	663	624	679	9	253
1978..	2	550	258	187	262	2	107
Storage capacity ----- farms, 1982..	7	583	325	260	326	5	137
1,000 gallons, 1982..	6	537	232	209	221	5	99
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	5	329	168	71	111	8	85
1978..	6	359	157	71	199	15	117
\$1,000, 1982..	1	190	65	70	58	1	41
1978..	(D)	122	127	57	77	7	(D)
Storage capacity ----- farms, 1982..	3	184	101	49	86	2	71
1,000 gallons, 1982..	1	44	23	8	23	(D)	18
Natural gas ----- farms, 1982..	2	57	22	29	21	1	10
1978..	1	53	50	36	31	-	1
\$1,000, 1982..	(D)	79	20	6	58	(D)	1
1978..	(D)	15	38	24	13	-	(D)
Motor oil and grease <sup>2</sup> ----- farms, 1982..	133	2 560	1 509	705	1 425	65	892
1978..	146	2 552	1 566	733	1 429	62	968
\$1,000, 1982..	(D)	627	369	181	345	(D)	187
1978..	12	349	224	97	205	6	116
Electricity ----- farms, 1982..	107	2 242	1 377	614	1 271	51	757
1978..	116	2 272	1 456	602	1 253	48	837
\$1,000, 1982..	86	4 677	3 254	976	2 526	46	1 286
1978..	63	2 412	1 665	582	1 446	30	766
Other—coal, wood, coke, etc. ----- farms, 1982..	29	109	41	52	96	10	87
1978..	10	101	69	50	47	9	59
\$1,000, 1982..	11	68	9	38	40	4	24
1978..	2	35	43	11	9	3	17
1982 interest expense:							
Expenses reported ----- farms..	50	1 729	967	395	1 030	24	554
\$1,000..	270	22 938	12 425	5 230	13 311	98	6 490
Expenses reported as "No" ----- farms..	78	733	493	265	381	36	320

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	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Livestock and poultry purchased ----- farms, 1982..	642	310	207	502	375	649	226
1978..	841	354	213	393	360	643	160
\$1,000, 1982..	6 320	1 701	1 609	3 087	2 189	8 508	1 333
1978..	6 780	1 389	1 875	1 139	2 605	8 261	1 098
Feed for livestock and poultry ----- farms, 1982..	1 111	637	302	880	694	1 204	452
1978..	1 222	692	321	913	717	1 213	414
\$1,000, 1982..	19 440	3 689	4 235	8 895	7 931	14 527	4 329
1978..	12 835	2 927	3 294	5 294	4 711	8 450	2 950
Commercially mixed formula feeds ----- farms, 1982..	839	415	184	723	495	917	318
1978..	860	442	216	789	530	888	327
tons, 1982..	78 430	10 630	15 211	20 977	21 547	35 450	17 021
1978..	42 037	8 917	6 898	18 083	16 153	24 934	11 659
\$1,000, 1982..	13 438	1 980	2 921	4 165	4 675	9 297	2 611
1978..	7 109	1 660	1 444	2 967	2 846	5 373	1 682
Seeds, bulbs, plants, and trees ----- farms, 1982..	1 353	717	463	917	767	1 224	368
1978..	1 451	720	467	981	754	1 261	413
\$1,000, 1982..	2 631	1 423	1 372	1 447	1 025	3 067	802
1978..	2 359	720	1 185	1 012	786	2 154	877
Commercial fertilizer ----- farms, 1982..	1 283	648	443	783	695	1 152	353
1978..	1 440	746	488	931	701	1 216	425
\$1,000, 1982..	6 056	2 648	2 956	3 009	2 063	7 744	1 900
1978..	3 975	1 658	2 100	1 596	1 578	4 999	1 727
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 142	544	395	762	605	1 071	286
1978..	1 364	656	466	838	687	1 177	381
\$1,000, 1982..	2 970	1 281	1 187	798	642	2 716	682
1978..	1 783	559	916	363	500	2 014	711
Hired farm labor ----- farms, 1982..	655	313	236	635	370	724	280
1978..	679	344	278	517	448	758	352
\$1,000, 1982..	9 413	2 982	2 976	4 919	2 479	4 934	3 701
1978..	7 152	965	2 238	2 029	1 726	3 265	2 863
Contract labor ----- farms, 1982..	32	32	18	33	12	34	29
1978..	48	21	48	71	17	50	18
\$1,000, 1982..	368	372	13	154	25	81	54
1978..	52	44	170	149	80	132	67
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	816	423	228	660	445	698	274
1978..	1 000	451	198	783	550	759	338
\$1,000, 1982..	1 187	740	314	626	389	1 165	285
1978..	1 228	367	292	507	426	825	335
Energy and petroleum products ----- farms, 1982..	1 602	825	554	1 124	859	1 397	568
1978..	1 733	881	584	1 184	898	1 384	595
\$1,000, 1982..	7 309	4 040	2 870	5 836	3 490	9 801	2 706
1978..	4 137	1 889	1 695	2 962	2 012	5 072	1 691
Petroleum products ----- farms, 1982..	1 602	825	554	1 115	859	1 397	568
1978..	1 729	881	584	1 184	898	1 384	595
\$1,000, 1982..	5 205	2 627	2 219	4 079	2 377	6 822	1 921
1978..	2 898	1 115	1 307	2 022	1 295	3 555	1 185
Gasoline and gasohol ----- farms, 1982..	1 504	757	538	1 094	841	1 347	561
1978..	1 646	865	575	1 175	850	1 346	590
\$1,000, 1982..	2 107	1 136	743	2 057	1 117	3 041	990
1978..	1 459	656	621	1 298	711	1 747	652
Storage capacity ----- farms, 1982..	1 268	621	350	951	689	1 126	386
1,000 gallons, 1982..	522	238	177	398	231	529	197
Diesel fuel ----- farms, 1982..	1 031	431	347	745	536	956	273
1978..	930	394	332	608	499	878	252
\$1,000, 1982..	2 068	870	869	1 144	793	2 241	616
1978..	749	255	357	346	306	1 007	286
Storage capacity ----- farms, 1982..	350	279	661	453	792	216	216
1,000 gallons, 1982..	400	164	158	267	143	394	120
LP gas, butane, and propane ----- farms, 1982..	290	196	153	183	105	481	99
1978..	305	159	149	154	124	433	163
\$1,000, 1982..	502	415	305	559	137	1 044	151
1978..	247	91	159	190	100	491	116
Storage capacity ----- farms, 1982..	223	119	106	126	78	401	92
1,000 gallons, 1982..	178	237	97	153	77	347	65
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	121	23	49	157	132	126	28
1978..	188	40	82	110	131	164	46
\$1,000, 1982..	60	6	4	64	102	68	31
1978..	80	11	20	47	66	62	14
Storage capacity ----- farms, 1982..	66	18	20	65	75	75	9
1,000 gallons, 1982..	14	4	6	14	25	17	3
Natural gas ----- farms, 1982..	53	1	67	36	13	39	4
1978..	114	18	60	30	19	25	28
\$1,000, 1982..	180	(D)	179	25	66	54	4
1978..	163	7	56	3	21	40	28
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 602	825	554	1 115	859	1 397	568
1978..	1 729	881	584	1 184	898	1 384	595
\$1,000, 1982..	288	(D)	118	231	163	372	129
1978..	201	94	95	138	91	208	89
Electricity ----- farms, 1982..	1 350	717	455	986	765	1 251	510
1978..	1 330	730	432	1 031	770	1 199	539
\$1,000, 1982..	2 065	1 369	628	1 730	1 078	2 953	766
1978..	1 225	564	381	908	705	1 504	483
Other—coal, wood, coke, etc. ----- farms, 1982..	99	104	35	106	105	44	67
1978..	35	45	17	80	60	44	49
\$1,000, 1982..	38	44	22	27	35	26	18
1978..	14	10	7	33	12	13	23
1982 interest expense:							
Expenses reported ----- farms..	866	482	319	739	450	955	319
\$1,000..	10 564	5 137	3 910	7 951	4 180	15 439	2 689
Expenses reported as "No" ----- farms..	667	304	215	355	365	403	233

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	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Livestock and poultry purchased ----- farms, 1982..	219	643	1 104	335	205	4	41
1978..	233	796	1 133	292	223	1	48
\$1,000, 1982..	1 914	3 712	5 340	2 362	1 598	(D)	56
1978..	649	3 562	5 931	1 071	1 696	(D)	119
Feed for livestock and poultry ----- farms, 1982..	422	1 371	2 656	680	382	6	45
1978..	497	1 491	2 698	697	417	4	68
\$1,000, 1982..	5 631	14 529	31 057	4 636	3 210	(D)	99
1978..	2 676	10 253	21 213	2 749	1 975	8	122
Commercially mixed formula feeds ----- farms, 1982..	320	1 121	2 222	469	229	4	12
1978..	374	1 088	2 210	452	243	3	19
tons, 1982..	20 443	37 815	107 665	14 217	6 780	(D)	190
1978..	9 719	29 281	82 815	8 925	7 161	40	355
\$1,000, 1982..	3 855	7 660	19 567	3 208	1 616	(D)	48
1978..	1 621	5 390	12 935	1 555	1 277	7	63
Seeds, bulbs, plants, and trees ----- farms, 1982..	323	1 345	2 441	612	452	4	95
1978..	355	1 373	2 622	653	513	3	126
\$1,000, 1982..	651	2 264	3 150	747	878	(D)	546
1978..	409	1 551	2 480	548	662	1	885
Commercial fertilizer ----- farms, 1982..	368	1 179	2 397	649	425	2	93
1978..	421	1 316	2 631	635	501	3	119
\$1,000, 1982..	923	5 194	6 947	1 898	2 217	(D)	206
1978..	665	3 084	4 792	1 227	1 676	1	225
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	240	1 006	1 857	466	316	-	89
1978..	315	1 265	2 259	513	475	3	106
\$1,000, 1982..	229	1 493	1 028	393	963	-	184
1978..	146	897	1 081	227	532	1	61
Hired farm labor ----- farms, 1982..	235	806	1 495	350	177	-	61
1978..	210	836	1 537	314	221	-	59
\$1,000, 1982..	1 354	6 936	10 287	1 680	2 063	-	1 380
1978..	977	4 047	7 002	692	1 789	-	944
Contract labor ----- farms, 1982..	46	44	89	11	12	-	12
1978..	48	97	134	31	25	-	14
\$1,000, 1982..	405	177	285	(D)	(D)	-	15
1978..	105	214	288	76	74	-	25
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	176	846	1 387	354	226	2	23
1978..	296	1 138	1 540	404	336	2	34
\$1,000, 1982..	406	1 037	1 203	455	491	(D)	45
1978..	135	977	679	329	364	(D)	17
Energy and petroleum products ----- farms, 1982..	579	1 646	3 245	840	549	6	163
1978..	615	1 824	3 239	867	585	6	186
\$1,000, 1982..	1 804	7 984	12 911	2 912	2 712	12	1 018
1978..	1 043	4 429	7 361	1 536	1 575	7	502
Petroleum products ----- farms, 1982..	579	1 646	3 245	840	549	6	163
1978..	615	1 824	3 235	867	585	6	186
\$1,000, 1982..	1 209	5 237	8 441	2 064	2 104	9	878
1978..	661	2 943	4 808	1 057	1 146	5	443
Gasoline and gasohol ----- farms, 1982..	578	1 601	3 217	815	524	4	155
1978..	609	1 797	3 167	846	583	6	165
\$1,000, 1982..	720	2 491	4 756	1 017	918	5	201
1978..	463	1 608	3 197	609	622	3	109
Storage capacity ----- farms, 1982..	399	1 310	2 603	648	408	4	99
1,000 gallons, 1982..	153	469	955	237	182	(D)	51
Diesel fuel ----- farms, 1982..	196	1 095	1 817	467	262	6	64
1978..	226	1 077	1 578	415	191	3	50
\$1,000, 1982..	271	1 974	2 544	733	696	(D)	137
1978..	91	742	833	237	265	1	27
Storage capacity ----- farms, 1982..	168	939	1 571	425	185	4	45
1,000 gallons, 1982..	75	365	613	168	174	(D)	31
LP gas, butane, and propane ----- farms, 1982..	64	255	323	90	128	-	10
1978..	67	298	391	64	131	-	10
\$1,000, 1982..	125	213	281	136	248	-	62
1978..	24	260	197	66	135	-	8
Storage capacity ----- farms, 1982..	33	181	205	58	92	-	2
1,000 gallons, 1982..	29	82	130	47	84	-	(D)
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	28	201	269	72	65	-	19
1978..	50	198	356	135	57	-	26
\$1,000, 1982..	2	62	200	36	47	-	35
1978..	14	57	137	50	(D)	-	22
Storage capacity ----- farms, 1982..	1	111	177	29	41	-	11
1,000 gallons, 1982..	(D)	21	69	11	21	-	7
Natural gas ----- farms, 1982..	-	98	55	27	36	-	21
1978..	16	75	54	5	1	-	34
\$1,000, 1982..	-	180	124	25	87	-	411
1978..	7	82	80	5	(D)	-	256
Motor oil and grease <sup>2</sup> ----- farms, 1982..	579	1 646	3 245	840	549	6	162
1978..	615	1 824	3 235	867	585	6	186
\$1,000, 1982..	92	317	536	118	107	(D)	32
1978..	63	194	366	90	84	1	22
Electricity ----- farms, 1982..	494	1 510	2 809	753	456	6	125
1978..	493	1 562	2 903	771	499	5	115
\$1,000, 1982..	567	2 699	4 327	823	587	(D)	133
1978..	360	1 441	2 480	469	412	(D)	(D)
Other—coal, wood, coke, etc. ----- farms, 1982..	92	107	340	68	36	2	8
1978..	36	102	196	45	30	1	5
\$1,000, 1982..	27	47	143	24	22	(D)	7
1978..	22	46	73	9	16	(D)	(D)
1982 interest expense: ----- farms, 1982..	327	985	1 825	416	300	2	47
Expenses reported \$1,000..	2 055	12 529	17 822	2 754	3 785	(D)	154
Expenses reported as "No" ----- farms..	223	650	1 331	389	243	4	113

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	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Livestock and poultry purchased ----- farms, 1982..	625	466	48	653	183	120	672
1978..	648	500	45	823	294	228	740
\$1,000, 1982..	3 345	2 927	242	5 930	990	1 346	4 489
1978..	2 486	2 766	99	6 252	727	924	3 914
Feed for livestock and poultry ----- farms, 1982..	1 320	961	66	1 297	304	350	1 104
1978..	1 388	1 073	78	1 387	431	385	1 154
\$1,000, 1982..	9 688	8 844	633	15 527	2 802	3 016	7 965
1978..	5 971	6 081	362	10 440	2 166	1 654	4 915
Commercially mixed formula feeds ----- farms, 1982..	1 046	749	22	1 064	272	322	768
1978..	1 055	811	29	1 100	292	289	836
tons, 1982..	20 728	28 607	1 684	38 804	7 547	7 969	18 384
1978..	17 066	18 835	370	41 297	4 240	4 476	14 246
\$1,000, 1982..	4 914	5 550	370	9 081	1 743	1 854	4 201
1978..	3 377	3 234	48	6 860	977	869	2 676
Seeds, bulbs, plants, and trees ----- farms, 1982..	1 539	1 051	57	1 444	455	440	1 201
1978..	1 503	1 132	56	1 629	447	503	1 262
\$1,000, 1982..	1 729	1 536	321	2 513	989	629	1 963
1978..	1 230	1 300	152	2 454	826	465	1 287
Commercial fertilizer ----- farms, 1982..	1 408	958	58	1 395	393	377	1 061
1978..	1 569	1 205	62	1 589	419	466	1 286
\$1,000, 1982..	3 494	4 474	468	7 659	2 087	1 427	3 822
1978..	2 400	2 971	346	4 797	1 304	988	2 937
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	1 126	781	42	1 226	360	375	969
1978..	1 405	1 017	62	1 486	422	459	1 167
\$1,000, 1982..	1 006	966	380	1 850	693	487	1 322
1978..	747	645	200	1 400	417	335	858
Hired farm labor ----- farms, 1982..	728	556	52	863	263	227	725
1978..	898	554	42	977	323	194	833
\$1,000, 1982..	4 679	3 574	1 374	6 739	2 417	1 551	3 461
1978..	2 669	1 916	892	4 075	1 764	607	2 311
Contract labor ----- farms, 1982..	39	43	12	52	37	4	70
1978..	40	42	1	50	15	6	73
\$1,000, 1982..	68	216	104	74	56	11	119
1978..	35	167	(D)	105	38	35	109
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	967	575	24	810	217	227	671
1978..	1 079	819	24	1 096	257	294	897
\$1,000, 1982..	1 069	727	26	1 145	247	432	806
1978..	812	646	20	816	217	314	834
Energy and petroleum products ----- farms, 1982..	1 774	1 216	113	1 700	527	469	1 421
1978..	1 771	1 364	124	1 849	588	509	1 497
\$1,000, 1982..	6 341	5 629	617	9 109	2 587	2 277	6 042
1978..	3 665	2 883	326	4 615	1 460	988	3 435
Petroleum products ----- farms, 1982..	1 774	1 216	113	1 700	527	469	1 421
1978..	1 771	1 364	124	1 849	588	509	1 497
\$1,000, 1982..	3 923	3 968	446	5 971	1 872	1 598	4 196
1978..	2 323	1 943	235	3 113	1 051	675	2 399
Gasoline and gasohol ----- farms, 1982..	1 652	1 183	111	1 591	501	444	1 347
1978..	1 751	1 313	121	1 772	544	496	1 444
\$1,000, 1982..	1 924	2 008	185	2 540	749	761	2 015
1978..	1 373	1 172	132	1 605	523	431	1 423
Storage capacity ----- farms, 1982..	1 296	997	69	1 342	433	396	1 017
1,000 gallons, 1982..	500	442	33	537	181	176	451
Diesel fuel ----- farms, 1982..	1 047	765	48	1 232	351	324	777
1978..	838	753	37	1 091	329	231	737
\$1,000, 1982..	1 512	1 416	199	2 284	638	575	1 345
1978..	523	502	40	847	224	104	477
Storage capacity ----- farms, 1982..	921	648	32	1 035	330	278	661
1,000 gallons, 1982..	400	311	26	464	120	120	330
LP gas, butane, and propane ----- farms, 1982..	105	139	19	271	65	118	263
1978..	134	105	24	205	94	128	246
\$1,000, 1982..	126	247	22	501	89	116	470
1978..	154	58	28	215	78	68	218
Storage capacity ----- farms, 1982..	79	88	16	188	52	72	205
1,000 gallons, 1982..	54	72	11	169	28	49	170
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	97	111	6	179	74	76	144
1978..	165	120	12	177	60	84	211
\$1,000, 1982..	43	44	11	156	42	25	62
1978..	45	62	6	115	35	18	91
Storage capacity ----- farms, 1982..	34	53	2	105	42	40	87
1,000 gallons, 1982..	11	11	(D)	43	11	9	19
Natural gas ----- farms, 1982..	8	17	1	53	13	17	26
1978..	17	11	8	60	22	11	39
\$1,000, 1982..	(D)	11	(D)	129	(D)	4	36
1978..	27	2	13	106	120	4	17
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 774	1 216	113	1 700	527	469	1 421
1978..	1 770	1 364	124	1 849	588	509	1 497
\$1,000, 1982..	(D)	243	(D)	362	(D)	117	269
1978..	201	149	16	226	71	50	173
Electricity ----- farms, 1982..	1 485	1 068	101	1 510	442	391	1 251
1978..	1 484	1 174	81	1 606	541	426	1 281
\$1,000, 1982..	2 316	1 621	161	3 083	707	661	1 816
1978..	1 304	930	89	1 494	398	306	1 021
Other—coal, wood, coke, etc.----- farms, 1982..	153	115	13	120	32	46	74
1978..	98	38	7	35	44	34	56
\$1,000, 1982..	101	40	10	56	8	18	30
1978..	38	9	2	8	11	7	15
1982 interest expense:							
Expenses reported ----- farms..	1 073	740	55	1 115	222	296	932
\$1,000..	9 598	6 654	434	13 672	2 659	3 554	9 987
Expenses reported as "No" ----- farms..	645	444	51	555	298	166	430

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		Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix	
Livestock and poultry purchased	farms, 1982	662	453	202	280	487	693	225	718	
	1978	659	365	179	281	495	734	301	859	
	\$1,000, 1982	4 528	8 772	489	3 859	3 732	8 306	925	5 005	
	1978	3 308	1 401	633	3 102	3 202	8 614	820	4 646	
Feed for livestock and poultry	farms, 1982	1 397	758	444	404	956	1 183	674	1 361	
	1978	1 297	812	500	455	1 038	1 191	720	1 435	
	\$1,000, 1982	11 751	5 897	3 561	10 712	8 479	10 862	5 463	14 755	
	1978	8 094	3 415	3 515	5 943	5 231	8 376	3 833	9 513	
Commercially mixed formula feeds	farms, 1982	981	596	277	713	781	546	952	962	
	1978	925	575	383	261	790	827	585	973	
	tons, 1982	36 115	15 787	16 655	50 639	24 487	28 083	16 770	51 386	
	1978	26 737	13 155	14 174	29 340	19 197	27 276	21 318	32 244	
Seeds, bulbs, plants, and trees	farms, 1982	1 343	919	321	560	1 063	1 334	551	1 395	
	1978	1 423	967	420	721	1 114	1 404	669	1 367	
	\$1,000, 1982	1 535	2 894	176	1 855	1 050	4 217	495	2 367	
	1978	1 364	1 983	203	1 533	888	2 750	410	1 547	
Commercial fertilizer	farms, 1982	1 248	839	275	555	954	1 269	493	1 235	
	1978	1 437	1 008	389	691	1 121	1 464	610	1 381	
	\$1,000, 1982	3 543	6 429	432	3 932	2 183	10 926	842	5 403	
	1978	2 798	4 247	309	2 769	1 787	7 307	717	3 906	
Other agricultural chemicals <sup>1</sup>	farms, 1982	941	676	159	580	828	1 261	316	1 064	
	1978	1 371	860	275	640	1 067	1 410	506	1 266	
	\$1,000, 1982	2 607	2 807	51	2 163	725	4 826	105	1 254	
	1978	670	1 510	110	1 108	635	2 958	153	1 091	
Hired farm labor	farms, 1982	766	491	219	368	635	782	298	724	
	1978	907	499	250	376	738	839	386	924	
	\$1,000, 1982	3 800	6 690	1 085	5 230	3 286	6 177	1 516	4 948	
	1978	2 229	5 054	575	3 933	2 480	5 081	855	2 971	
Contract labor	farms, 1982	41	34	20	35	38	75	11	46	
	1978	49	49	32	30	80	63	36	79	
	\$1,000, 1982	23	727	25	110	58	68	6	181	
	1978	53	304	37	68	73	118	98	109	
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	771	433	186	317	651	826	304	838	
	1978	1 058	482	250	463	733	971	370	967	
	\$1,000, 1982	745	885	206	620	583	1 541	163	1 089	
	1978	690	543	71	685	541	1 288	180	810	
Energy and petroleum products	farms, 1982	1 720	1 084	558	814	1 234	1 668	813	1 726	
	1978	1 816	1 233	624	885	1 346	1 680	840	1 727	
	\$1,000, 1982	5 776	5 893	1 447	5 127	4 766	9 990	2 515	7 079	
	1978	3 254	3 328	961	2 946	2 768	5 269	1 496	4 217	
Petroleum products	farms, 1982	1 720	1 084	558	814	1 234	1 668	813	1 726	
	1978	1 816	1 233	624	885	1 346	1 668	840	1 727	
	\$1,000, 1982	3 720	4 209	934	4 032	3 170	7 884	1 431	4 818	
	1978	2 170	2 268	648	2 246	1 795	3 884	914	2 939	
Gasoline and gasohol	farms, 1982	1 701	1 042	551	782	1 217	1 559	783	1 666	
	1978	1 784	1 182	617	865	1 318	1 614	816	1 681	
	\$1,000, 1982	1 898	2 079	618	1 423	1 772	2 899	738	2 201	
	1978	1 181	1 205	465	884	1 081	1 690	593	1 515	
Storage capacity	farms, 1982	1 267	794	429	585	980	1 251	583	1 312	
	1,000 gallons, 1982	498	360	153	342	452	584	190	562	
	farms, 1982	917	648	186	428	620	1 062	475	917	
	1978	886	591	146	490	534	929	357	805	
Diesel fuel	\$1,000, 1982	1 272	1 486	186	1 254	825	2 757	526	1 607	
	1978	539	597	75	650	382	1 061	142	778	
	farms, 1982	745	549	157	374	484	939	403	770	
	1,000 gallons, 1982	323	327	59	260	205	563	124	406	
LP gas, butane, and propane	farms, 1982	219	142	47	188	164	572	101	335	
	1978	269	195	75	182	239	518	135	259	
	\$1,000, 1982	199	250	34	334	310	1 507	35	575	
	1978	196	171	47	195	174	719	70	343	
Storage capacity	farms, 1982	167	115	25	161	122	457	64	236	
	1,000 gallons, 1982	94	98	14	116	114	503	26	190	
	farms, 1982	204	87	49	131	92	188	67	151	
	1978	146	119	62	124	75	147	75	286	
Fuel oil and kerosene <sup>2</sup>	\$1,000, 1982	67	57	25	111	38	95	14	80	
	1978	72	54	10	101	9	56	19	82	
	farms, 1982	126	68	36	72	58	105	19	104	
	1,000 gallons, 1982	38	22	14	39	15	31	2	31	
Natural gas	farms, 1982	17	33	-	106	22	90	1	42	
	1978	27	23	-	78	17	70	20	14	
	\$1,000, 1982	31	79	-	708	13	220	(D)	52	
	1978	4	61	-	285	11	115	9	8	
Motor oil and grease <sup>2</sup>	farms, 1982	1 720	1 084	558	814	1 234	1 668	813	1 726	
	1978	1 816	1 233	624	885	1 346	1 668	840	1 727	
	\$1,000, 1982	253	258	71	202	211	407	(D)	302	
	1978	178	180	51	131	137	242	80	212	
Electricity	farms, 1982	1 461	869	479	632	1 047	1 350	714	1 537	
	1978	1 566	1 020	549	687	1 148	1 372	715	1 476	
	\$1,000, 1982	1 995	1 658	485	1 068	1 576	2 077	1 040	2 235	
	1978	1 075	1 042	296	696	946	1 381	560	1 263	
Other—coal, wood, coke, etc.	farms, 1982	150	87	77	16	28	59	133	96	
	1978	74	68	77	15	79	38	98	63	
	\$1,000, 1982	62	26	28	27	20	28	44	27	
	1978	9	19	17	5	27	5	22	15	
1982 interest expense:	farms	945	587	278	396	728	1 114	457	1 095	
	Expenses reported	\$1,000	8 905	7 086	1 981	5 122	6 295	16 166	3 954	12 245
	Expenses reported as "No"	farms	656	475	263	391	463	476	326	575

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		Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas	
Livestock and poultry purchased .....	farms, 1982..	597	68	669	535	390	557	766	12	
	1978..	788	51	668	621	430	687	987	14	
	\$1,000, 1982..	5 165	157	6 584	3 013	3 261	7 734	5 705	(D)	
	1978..	6 416	266	3 146	4 359	2 242	5 105	4 860	(D)	
Feed for livestock and poultry .....	farms, 1982..	1 254	151	1 437	1 006	976	1 188	1 682	26	
	1978..	1 350	167	1 507	1 074	1 105	1 325	1 776	34	
	\$1,000, 1982..	16 205	1 326	15 624	11 664	11 862	15 650	11 085	(D)	
	1978..	12 215	1 123	9 733	7 068	8 604	14 470	5 581	83	
Commercially mixed formula feeds .....	farms, 1982..	966	114	1 258	785	807	936	1 374	9	
	1978..	1 037	115	1 224	809	935	984	1 325	10	
	tons, 1982..	43 177	2 558	44 688	31 447	49 504	58 186	29 009	(D)	
	1978..	38 153	4 969	31 796	17 142	29 092	61 260	16 954	331	
\$1,000, 1982..	8 786	507	8 782	6 745	8 273	12 098	6 446	(D)		
	1978..	6 826	779	4 891	3 223	4 310	10 992	2 921	59	
	Seeds, bulbs, plants, and trees .....	farms, 1982..	1 381	115	1 461	1 097	871	1 419	2 043	11
		1978..	1 506	132	1 566	1 192	903	1 370	1 907	22
\$1,000, 1982..		2 596	96	1 920	1 920	861	2 019	1 781	(D)	
1978..		1 729	119	1 372	1 321	716	1 493	1 283	21	
Commercial fertilizer .....	farms, 1982..	1 280	95	1 387	963	750	1 139	1 977	22	
	1978..	1 475	122	1 621	1 068	998	1 401	2 212	30	
	\$1,000, 1982..	5 669	252	4 541	4 121	1 734	4 633	3 097	(D)	
	1978..	3 997	171	3 190	2 803	1 432	3 238	2 417	44	
Other agricultural chemicals <sup>1</sup> .....	farms, 1982..	1 169	68	1 075	905	538	992	1 576	13	
	1978..	1 462	141	1 375	1 103	822	1 332	1 672	29	
	\$1,000, 1982..	2 141	86	735	1 476	206	1 745	899	44	
	1978..	1 614	72	617	838	313	1 004	640	56	
Hired farm labor .....	farms, 1982..	687	86	900	665	533	743	1 328	22	
	1978..	835	98	915	630	526	771	1 369	20	
	\$1,000, 1982..	5 174	617	5 561	4 911	2 884	4 854	4 432	448	
	1978..	4 144	473	3 289	2 616	1 781	2 844	2 400	210	
Contract labor .....	farms, 1982..	83	3	32	63	28	48	73	5	
	1978..	79	7	36	55	23	107	70	2	
	\$1,000, 1982..	150	(D)	43	98	23	140	209	5	
	1978..	112	15	60	56	48	103	67	(D)	
Customwork, machine hire, and rental of machinery and equipment .....	farms, 1982..	900	76	756	637	420	851	1 095	5	
	1978..	1 030	98	1 113	799	601	977	1 351	9	
	\$1,000, 1982..	1 245	60	743	628	336	1 380	1 143	(D)	
	1978..	984	62	637	607	252	960	818	(D)	
Energy and petroleum products .....	farms, 1982..	1 628	201	1 754	1 349	1 131	1 606	2 407	48	
	1978..	1 708	231	1 855	1 452	1 255	1 671	2 440	52	
	\$1,000, 1982..	8 651	551	7 618	6 149	4 691	7 737	7 318	182	
	1978..	4 765	484	4 232	3 195	2 667	3 822	3 730	131	
Petroleum products .....	farms, 1982..	1 628	201	1 754	1 349	1 131	1 606	2 407	48	
	1978..	1 708	231	1 855	1 452	1 255	1 671	2 431	52	
	\$1,000, 1982..	5 945	393	4 848	4 156	2 800	5 228	4 642	142	
	1978..	3 165	275	2 700	2 112	1 724	2 639	2 294	103	
Gasoline and gasohol .....	farms, 1982..	1 550	194	1 686	1 295	1 105	1 561	2 307	46	
	1978..	1 683	221	1 828	1 396	1 245	1 637	2 370	50	
	\$1,000, 1982..	2 881	187	2 472	1 849	1 640	2 510	2 615	79	
	1978..	1 774	163	1 642	1 179	1 156	1 428	1 456	59	
Storage capacity .....	farms, 1982..	1 332	151	1 404	1 025	939	1 209	1 662	30	
	1,000 gallons, 1982..	562	45	557	421	415	489	567	18	
	Diesel fuel .....	farms, 1982..	952	116	1 177	866	676	954	1 182	16
		1978..	827	108	1 045	727	573	764	999	15
\$1,000, 1982..		1 624	129	1 739	1 634	788	1 610	1 435	34	
1978..		614	76	706	534	275	566	453	16	
Storage capacity .....	farms, 1982..	808	101	1 021	739	613	818	987	11	
	1,000 gallons, 1982..	368	31	369	306	242	350	354	12	
	LP gas, butane, and propane .....	farms, 1982..	572	28	203	192	169	321	232	6
		1978..	628	61	161	166	149	208	184	6
\$1,000, 1982..		1 009	48	164	251	140	615	180	12	
1978..		485	17	62	90	83	283	65	(D)	
Storage capacity .....	farms, 1982..	490	26	126	144	108	265	157	5	
	1,000 gallons, 1982..	321	16	74	121	47	275	70	(D)	
	Fuel oil and kerosene <sup>2</sup> .....	farms, 1982..	91	9	133	189	97	350	227	6
		1978..	160	4	177	124	151	313	280	10
\$1,000, 1982..		82	2	91	88	26	96	67	6	
1978..		52	(Z)	79	71	59	147	71	6	
Storage capacity .....	farms, 1982..	61	2	90	83	48	182	153	5	
	1,000 gallons, 1982..	28	(D)	26	20	10	29	38	2	
	Natural gas .....	farms, 1982..	8	-	46	46	5	38	19	2
		1978..	53	-	27	43	14	20	13	(D)
\$1,000, 1982..		14	-	5	82	8	55	12	(D)	
1978..		17	-	5	87	14	26	16	(D)	
Motor oil and grease <sup>2</sup> .....	farms, 1982..	1 628	201	1 754	1 349	1 131	1 606	2 407	48	
	1978..	1 708	231	1 855	1 452	1 255	1 671	2 431	51	
	\$1,000, 1982..	335	27	355	254	197	342	353	(D)	
	1978..	222	19	205	150	138	190	231	8	
Electricity .....	farms, 1982..	1 402	157	1 614	1 168	960	1 380	2 051	38	
	1978..	1 447	187	1 702	1 196	1 129	1 443	1 943	38	
	\$1,000, 1982..	2 645	154	2 688	1 942	1 807	2 454	2 596	33	
	1978..	1 574	191	1 500	1 060	916	1 141	1 393	28	
Other—coal, wood, coke, etc. ....	farms, 1982..	84	27	173	54	197	156	313	14	
	1978..	112	70	116	73	121	162	195	3	
	\$1,000, 1982..	61	4	82	50	84	55	80	7	
	1978..	26	18	32	23	27	42	43	(Z)	
1982 interest expense:	Expenses reported .....	farms..	974	76	1 056	734	644	957	1 264	17
	\$1,000..	11 535	578	11 866	9 774	7 327	10 489	11 119	(D)	
	Expenses reported as "No" .....	farms..	620	102	629	587	450	540	1 068	29

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	Walworth	Washburn	Washington	Waukesha	Waupaca	Wausara	Winnebago	Wood
Livestock and poultry purchased ----- farms, 1982..	406	137	458	352	575	285	360	377
1978..	556	145	513	434	584	248	471	463
\$1,000, 1982..	6 149	784	1 662	1 932	3 303	2 386	1 425	2 346
1978..	5 610	389	2 716	2 064	2 202	1 190	2 449	2 018
Feed for livestock and poultry ----- farms, 1982..	733	247	788	594	1 089	505	757	983
1978..	764	362	846	639	1 236	542	804	1 028
\$1,000, 1982..	10 518	2 102	6 157	3 950	9 366	4 168	6 895	8 457
1978..	6 051	1 540	4 513	2 866	6 669	2 453	4 558	5 687
Commercially mixed formula feeds ----- farms, 1982..	502	195	614	343	914	378	586	749
1978..	512	220	597	374	936	363	620	796
tons, 1982..	31 384	8 393	17 782	11 268	31 257	10 762	16 952	23 275
1978..	18 536	4 865	14 893	8 229	17 759	7 285	15 581	16 853
\$1,000, 1982..	7 371	1 391	3 960	2 447	5 766	2 250	3 695	4 390
1978..	3 452	856	2 899	1 687	3 279	1 279	2 707	3 121
Seeds, bulbs, plants, and trees ----- farms, 1982..	881	273	889	609	1 264	597	847	937
1978..	976	293	1 009	810	1 434	718	989	969
\$1,000, 1982..	3 127	333	1 633	2 193	1 671	2 154	1 529	1 155
1978..	2 059	176	1 090	1 136	1 283	1 306	1 200	1 002
Commercial fertilizer ----- farms, 1982..	795	233	786	603	1 068	567	775	848
1978..	971	280	943	759	1 402	677	917	1 055
\$1,000, 1982..	7 309	602	2 802	3 453	4 077	4 673	3 475	2 392
1978..	5 289	324	1 843	2 262	2 496	3 129	2 503	1 853
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	799	145	753	594	877	504	710	700
1978..	992	246	857	728	1 220	610	868	863
\$1,000, 1982..	3 866	89	1 169	1 587	942	2 213	1 408	579
1978..	2 305	117	566	876	675	1 294	736	501
Hired farm labor ----- farms, 1982..	470	147	494	384	704	289	498	584
1978..	557	192	482	392	764	287	458	622
\$1,000, 1982..	4 439	802	3 444	4 028	5 041	4 143	3 318	5 065
1978..	3 338	586	1 982	2 818	3 252	4 176	2 213	3 213
Contract labor ----- farms, 1982..	49	9	20	30	50	35	39	29
1978..	59	5	59	50	87	47	75	78
\$1,000, 1982..	46	28	50	236	135	1 351	82	194
1978..	143	3	104	57	77	368	81	155
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	569	189	459	380	785	261	550	494
1978..	682	161	678	543	951	467	627	537
\$1,000, 1982..	1 280	156	584	864	734	541	685	442
1978..	1 086	80	434	746	611	524	684	310
Energy and petroleum products ----- farms, 1982..	1 048	390	1 103	973	1 481	783	1 060	1 253
1978..	1 142	412	1 184	1 056	1 707	838	1 116	1 346
\$1,000, 1982..	6 678	1 291	4 629	3 873	6 222	4 285	5 265	4 973
1978..	4 123	659	2 561	2 107	3 557	2 482	2 733	2 966
Petroleum products ----- farms, 1982..	1 047	390	1 096	973	1 481	783	1 060	1 253
1978..	1 142	412	1 184	1 056	1 707	838	1 116	1 346
\$1,000, 1982..	5 218	848	3 398	2 986	4 116	3 006	3 829	3 202
1978..	3 143	481	1 806	1 485	2 365	1 589	1 887	1 972
Gasoline and gasohol ----- farms, 1982..	970	384	1 084	916	1 428	757	1 037	1 230
1978..	1 091	401	1 161	986	1 636	813	1 071	1 335
\$1,000, 1982..	1 792	451	1 512	1 089	2 117	994	1 487	1 723
1978..	1 253	298	1 068	756	1 403	769	1 034	1 112
Storage capacity ----- farms, 1982..	758	294	893	537	1 143	584	877	933
1,000 gallons, 1982..	363	90	351	252	417	244	371	384
Diesel fuel ----- farms, 1982..	676	198	705	509	898	486	689	632
1978..	705	143	601	437	786	427	650	604
\$1,000, 1982..	1 921	280	1 085	919	(D)	1 291	1 497	1 077
1978..	926	87	382	279	551	478	490	418
Storage capacity ----- farms, 1982..	529	160	596	371	771	406	618	522
1,000 gallons, 1982..	329	74	225	183	329	242	280	243
LP gas, butane, and propane ----- farms, 1982..	368	46	161	136	145	176	251	146
1978..	334	73	123	150	251	176	270	145
\$1,000, 1982..	899	37	200	343	229	448	498	124
1978..	475	38	52	106	157	169	139	89
Storage capacity ----- farms, 1982..	283	40	120	95	90	119	219	103
1,000 gallons, 1982..	297	26	65	90	67	131	170	62
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	111	29	58	110	162	70	140	166
1978..	190	51	100	92	162	75	134	179
\$1,000, 1982..	36	7	67	51	134	60	68	56
1978..	147	20	78	115	60	26	50	124
Storage capacity ----- farms, 1982..	41	29	22	39	101	38	74	59
1,000 gallons, 1982..	11	3	3	22	32	11	21	15
Natural gas ----- farms, 1982..	73	16	32	63	17	16	26	19
1978..	112	12	24	45	24	7	49	29
\$1,000, 1982..	293	11	335	425	(D)	12	45	11
1978..	149	4	82	123	13	10	60	39
Motor oil and grease <sup>2</sup> ----- farms, 1982..	1 047	390	1 096	973	1 481	783	1 060	1 253
1978..	1 142	412	1 174	1 056	1 707	838	1 116	1 346
\$1,000, 1982..	276	62	199	160	272	201	211	211
1978..	193	35	143	107	179	138	114	189
Electricity ----- farms, 1982..	805	337	934	726	1 277	691	871	1 084
1978..	980	335	992	793	1 441	710	957	1 124
\$1,000, 1982..	1 453	421	1 202	879	2 065	1 263	1 417	1 716
1978..	980	171	741	606	1 135	878	843	970
Other—coal, wood, coke, etc. ----- farms, 1982..	21	62	37	17	104	65	47	94
1978..	13	38	51	25	112	67	18	85
\$1,000, 1982..	7	22	29	8	40	16	19	56
1978..	1	7	14	16	57	14	4	24
1982 interest expense: ----- farms..	673	201	479	473	768	450	539	652
Expenses reported \$1,000..	8 682	1 793	4 113	4 240	8 122	5 904	6 332	5 592
Expenses reported as "No" ----- farms..	343	178	606	471	655	316	441	536

<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.