

Table 3. Farm Production Expenses: 2002 and 1997

[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
Total farm production expenses							
farms, 2002	77,133	416	227	1,647	468	1,117	1,134
1997	79,527	442	258	1,677	435	1,269	1,152
\$1,000, 2002	4,642,287	42,308	5,372	125,223	11,605	116,427	79,992
1997	4,430,522	43,078	4,724	126,169	7,942	99,703	85,910
Average per farm							
dollars, 2002	60,185	101,703	23,666	76,031	24,797	104,232	70,540
1997	55,711	97,461	18,310	75,235	18,256	78,568	74,575
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	42,048	301	109	787	140	635	630
1997	49,430	277	103	1,121	161	814	757
\$1,000, 2002	260,006	4,919	215	5,074	218	3,777	3,522
1997	268,793	5,711	169	4,667	197	4,082	3,976
Chemicals purchased							
farms, 2002	37,052	177	51	663	105	514	572
1997	45,017	231	48	944	88	640	668
\$1,000, 2002	184,368	4,944	49	3,163	106	2,414	2,240
1997	175,810	4,390	55	2,486	105	2,106	2,399
Seeds, plants, vines, and trees							
farms, 2002	39,746	260	95	750	82	685	597
1997	50,282	314	99	1,103	137	806	782
\$1,000, 2002	223,674	4,351	102	3,824	176	3,222	3,233
1997	187,753	3,859	89	2,903	159	2,961	2,615
Livestock and poultry purchased							
farms, 2002	21,117	48	47	409	89	322	293
1997	26,881	147	80	588	111	518	462
\$1,000, 2002	294,121	1,220	237	6,947	219	14,293	6,070
1997	324,928	783	320	10,866	242	12,648	6,707
Breeding livestock purchased (see text)							
farms, 2002	12,329	28	24	313	51	172	163
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	108,518	(D)	158	2,534	(D)	4,940	1,382
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased							
farms, 2002	11,343	25	35	141	40	163	160
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	185,603	(D)	79	4,413	(D)	9,353	4,688
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased							
farms, 2002	43,074	132	140	1,075	244	750	617
1997	45,579	159	145	1,115	235	840	738
\$1,000, 2002	785,165	1,357	1,228	34,667	2,269	29,073	21,724
1997	880,382	801	1,241	43,521	1,891	25,636	27,957
Gasoline, fuels, and oils							
farms, 2002	73,275	412	217	1,558	467	1,053	1,098
1997	71,071	387	246	1,529	403	1,236	1,019
\$1,000, 2002	193,005	1,654	300	5,405	662	3,536	3,525
1997	198,442	1,633	274	5,518	548	3,744	3,004
Utilities (see text)							
farms, 2002	50,736	255	125	1,077	324	816	780
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	159,689	1,372	235	4,193	628	4,083	2,697
Supplies, repairs, and maintenance							
farms, 2002	69,388	361	197	1,436	466	967	957
1997	65,987	345	230	1,390	362	1,133	1,004
\$1,000, 2002	473,225	2,896	521	10,207	1,516	9,630	7,066
1997	359,125	3,007	524	8,530	950	6,909	5,743
Hired farm labor							
farms, 2002	19,275	102	30	458	132	296	366
1997	27,738	166	72	655	91	423	397
\$1,000, 2002	515,473	6,726	320	11,682	1,456	13,767	5,772
1997	431,317	6,119	251	8,821	621	8,841	4,930
Contract labor							
farms, 2002	3,630	48	5	65	15	42	55
1997	5,020	14	11	53	54	74	129
\$1,000, 2002	20,181	197	19	758	71	396	299
Customwork and custom hauling							
farms, 2002	25,607	90	43	618	86	427	439
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	125,552	763	63	4,243	313	5,029	1,945
Cash rent for land, buildings, and grazing fees ²							
farms, 2002	21,310	80	51	470	149	392	320
1997	23,478	98	48	567	83	527	293
\$1,000, 2002	245,901	3,287	459	4,302	749	4,905	3,688
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2002	7,017	28	6	86	32	133	71
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	45,463	590	29	741	63	973	370
Interest expense							
farms, 2002	31,847	118	67	785	205	438	534
1997	39,489	174	112	956	157	654	654
\$1,000, 2002	342,250	2,761	533	7,047	763	6,781	5,284
1997	379,856	4,523	549	9,165	644	7,985	6,463
Secured by real estate							
farms, 2002	25,521	105	59	648	183	374	424
1997	30,972	136	82	751	131	490	519
\$1,000, 2002	249,580	2,000	387	5,153	552	5,202	3,414
Not secured by real estate							
farms, 2002	260,184	2,802	427	5,755	485	5,928	4,514
1997	21,013	53	28	411	80	221	256
\$1,000, 2002	92,670	760	146	1,894	211	1,579	1,870
Property taxes paid							
farms, 2002	72,184	410	224	1,587	437	1,053	1,087
1997	75,128	406	246	1,545	416	1,154	1,117
\$1,000, 2002	254,629	1,753	528	5,224	1,150	3,399	3,979
1997	244,027	1,578	454	3,914	825	3,794	3,726
All other production expenses (see text)							
farms, 2002	49,818	275	152	997	301	839	761
1997	71,813	380	235	1,524	397	1,174	1,085
\$1,000, 2002	519,585	3,520	534	17,746	1,248	11,151	8,578
1997	553,083	3,850	498	15,574	1,166	12,387	10,271
Depreciation expenses claimed (see text)							
farms, 2002	36,463	148	90	840	259	590	567
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	602,103	4,600	742	14,953	2,420	13,391	9,287
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses							
farms, 2002	451	732	1,628	2,194	1,528	1,279	2,897
1997	461	816	1,740	2,276	1,635	1,138	3,175
\$1,000, 2002	14,625	64,189	83,578	132,848	96,528	39,039	212,538
1997	12,983	58,705	92,541	124,012	95,124	33,175	205,273
Average per farm							
dollars, 2002	32,428	87,690	51,338	60,551	63,173	30,523	73,365
1997	28,162	71,942	53,184	54,487	58,180	29,152	64,653
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	195	449	1,002	1,486	1,043	615	1,557
1997	255	576	1,196	1,673	1,221	648	1,777
\$1,000, 2002	920	2,580	4,970	6,019	8,707	2,044	11,635
1997	843	2,923	5,395	6,622	7,974	1,765	13,966
Chemicals purchased							
farms, 2002	131	420	845	1,276	893	573	1,474
1997	244	539	1,067	1,425	1,113	531	1,895
\$1,000, 2002	568	2,001	2,751	3,139	6,200	1,420	9,795
1997	458	1,844	2,291	2,769	5,676	1,273	10,347
Seeds, plants, vines, and trees							
farms, 2002	197	390	931	1,405	927	557	1,482
1997	306	627	1,226	1,675	1,229	672	1,863
\$1,000, 2002	643	2,285	2,923	4,416	6,609	1,636	11,014
1997	497	2,097	3,179	4,019	5,724	1,195	10,238
Livestock and poultry purchased							
farms, 2002	195	284	488	840	397	302	461
1997	162	275	658	940	535	348	908
\$1,000, 2002	1,074	4,926	3,942	7,170	7,516	1,175	13,796
1997	919	3,884	6,235	9,804	7,806	2,381	23,285
Breeding livestock purchased (see text)							
farms, 2002	83	164	364	603	189	153	238
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	379	2,869	2,164	5,795	1,065	594	5,397
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased							
farms, 2002	133	179	182	354	225	182	287
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	695	2,057	1,779	1,375	6,452	580	8,398
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased							
farms, 2002	323	429	1,166	1,627	705	695	1,251
1997	238	499	1,188	1,655	862	665	1,514
\$1,000, 2002	1,757	13,077	16,332	28,828	10,577	6,323	30,213
1997	1,462	14,225	22,602	30,959	13,828	5,201	31,127
Gasoline, fuels, and oils							
farms, 2002	373	725	1,559	2,100	1,522	1,194	2,799
1997	433	759	1,512	2,097	1,536	951	2,745
\$1,000, 2002	680	2,228	4,563	5,172	4,467	1,867	9,868
1997	754	2,304	4,525	4,866	4,729	1,959	8,964
Utilities (see text)							
farms, 2002	259	594	1,283	1,754	1,042	780	1,816
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	494	2,371	4,049	6,153	2,565	1,800	6,061
Supplies, repairs, and maintenance							
farms, 2002	371	701	1,485	2,037	1,412	1,115	2,692
1997	380	736	1,476	2,013	1,399	917	2,382
\$1,000, 2002	1,413	6,146	9,882	16,312	9,770	4,978	19,694
1997	1,218	5,167	7,955	11,476	7,376	3,412	16,074
Hired farm labor							
farms, 2002	81	258	466	646	276	296	745
1997	170	315	734	928	542	390	1,125
\$1,000, 2002	1,655	7,042	7,194	12,823	5,994	2,880	25,595
1997	1,562	4,864	7,860	9,219	5,933	1,958	17,720
Contract labor							
farms, 2002	24	65	105	133	106	56	117
1997	5	70	104	154	69	62	203
\$1,000, 2002	30	189	358	721	513	60	1,060
1997	14	271	599	611	277	142	814
Customwork and custom hauling							
farms, 2002	127	278	673	1,187	596	324	938
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	370	2,263	2,084	4,128	1,947	642	4,789
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²							
farms, 2002	131	232	468	788	415	356	800
1997	134	305	450	768	641	268	956
\$1,000, 2002	902	2,876	4,333	3,063	8,611	2,196	12,179
1997	553	2,207	2,296	2,826	7,612	1,048	12,820
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2002	18	186	131	217	120	98	322
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	147	736	658	757	1,092	232	3,696
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense							
farms, 2002	114	330	812	1,256	753	478	1,090
1997	200	376	943	1,455	889	652	1,343
\$1,000, 2002	914	4,098	4,525	11,791	7,978	4,085	15,878
1997	761	4,524	7,572	10,094	8,924	3,722	18,277
Secured by real estate							
farms, 2002	78	283	632	1,025	558	305	831
1997	153	301	770	1,141	657	474	962
\$1,000, 2002	693	2,918	3,044	8,103	5,689	3,275	10,968
1997	500	3,307	5,129	7,438	6,019	2,432	10,923
Not secured by real estate							
farms, 2002	57	175	424	701	379	265	519
1997	221	1,180	1,481	3,688	2,289	810	4,910
\$1,000, 2002	440	1,217	2,443	2,656	2,905	1,290	7,354
Property taxes paid							
farms, 2002	439	692	1,589	2,112	1,385	1,139	2,734
1997	440	786	1,671	2,181	1,527	1,078	2,882
\$1,000, 2002	1,249	2,620	4,720	6,660	5,169	2,981	11,330
1997	1,031	2,694	4,431	5,939	5,342	2,752	12,230
All other production expenses (see text)							
farms, 2002	330	510	1,223	1,770	1,135	615	1,789
1997	335	779	1,642	2,154	1,434	963	2,766
\$1,000, 2002	1,806	8,751	10,292	15,696	8,811	4,721	25,938
1997	2,273	8,366	12,572	18,024	10,121	4,450	21,681
Depreciation expenses claimed (see text)							
farms, 2002	186	371	944	1,240	798	536	1,461
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,274	8,612	11,637	21,775	13,923	5,178	28,146
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses							
farms, 2002	1,971	878	391	1,683	1,169	122	1,633
1997	2,083	857	369	1,703	1,160	113	1,731
\$1,000, 2002	144,932	34,008	5,519	95,051	42,343	1,746	139,470
1997	144,296	31,220	5,300	92,790	45,891	1,878	116,467
Average per farm	dollars, 2002	73,532	38,734	14,114	56,477	36,221	14,314
	1997	69,273	36,429	14,364	54,486	39,561	16,619
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002	1,254	555	83	716	532	42
	1997	1,515	554	98	1,018	706	53
	\$1,000, 2002	7,880	2,035	141	5,516	2,378	84
	1997	8,906	1,880	197	6,534	2,461	79
Chemicals purchased	farms, 2002	1,236	540	13	663	535	19
	1997	1,520	551	27	851	651	29
	\$1,000, 2002	6,744	1,660	122	3,806	1,377	63
	1997	6,154	1,276	135	3,791	1,667	41
Seeds, plants, vines, and trees	farms, 2002	1,243	432	25	628	599	35
	1997	1,667	529	67	955	714	41
	\$1,000, 2002	6,939	2,052	124	4,523	3,086	55
	1997	6,740	1,327	35	4,280	2,666	40
Livestock and poultry purchased	farms, 2002	648	176	85	495	259	28
	1997	755	254	146	566	305	29
	\$1,000, 2002	9,308	1,261	320	4,898	2,696	46
	1997	10,857	1,468	904	5,789	1,945	110
Breeding livestock purchased (see text)	farms, 2002	356	80	14	289	155	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,532	585	61	2,271	993	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	358	145	72	269	151	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	6,776	677	258	2,626	1,703	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,101	452	251	859	513	79
	1997	1,330	412	204	938	656	58
	\$1,000, 2002	24,252	4,091	847	17,055	6,172	237
	1997	29,350	4,544	929	19,771	7,478	414
Gasoline, fuels, and oils	farms, 2002	1,890	878	378	1,561	1,071	114
	1997	1,934	790	328	1,459	956	107
	\$1,000, 2002	6,278	1,903	333	4,220	1,877	93
	1997	6,347	1,550	354	4,804	2,468	116
Utilities (see text)	farms, 2002	1,417	607	254	968	670	95
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,620	1,238	245	3,055	1,773	90
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,776	763	383	1,360	1,038	117
	1997	1,817	731	269	1,430	921	93
	\$1,000, 2002	14,876	4,780	589	9,306	4,569	236
	1997	11,546	3,383	452	7,117	4,159	234
Hired farm labor	farms, 2002	469	156	54	376	247	20
	1997	789	353	47	564	354	15
	\$1,000, 2002	14,353	3,068	602	9,119	2,797	85
	1997	12,394	4,219	268	7,317	4,792	44
Contract labor	farms, 2002	62	16	6	65	72	2
	1997	162	37	21	73	53	7
	\$1,000, 2002	649	(D)	24	251	347	(D)
	1997	484	105	97	607	81	4
Customwork and custom hauling	farms, 2002	787	287	56	481	331	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,094	860	57	2,838	938	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	743	254	103	344	200	26
	1997	751	256	65	441	319	27
	\$1,000, 2002	9,910	2,067	500	3,978	1,557	143
	1997	7,786	2,869	57	3,134	1,799	32
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	300	108	15	89	49	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,272	(D)	40	829	241	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	952	312	112	768	481	47
	1997	1,159	347	88	883	673	45
	\$1,000, 2002	10,294	2,574	407	7,510	3,806	121
	1997	12,940	2,607	567	7,275	4,989	181
Secured by real estate	farms, 2002	792	265	85	667	430	37
	1997	904	266	70	748	571	27
	\$1,000, 2002	7,660	2,004	301	5,880	2,980	93
	1997	8,721	1,875	447	4,723	3,797	151
Not secured by real estate	farms, 2002	508	152	46	356	222	19
	1997	677	168	50	438	318	23
	\$1,000, 2002	2,635	571	106	1,630	826	28
	1997	4,219	732	120	2,551	1,192	31
Property taxes paid	farms, 2002	1,846	853	356	1,648	1,141	110
	1997	1,991	816	354	1,688	1,122	110
	\$1,000, 2002	7,510	2,102	687	6,866	3,591	244
	1997	8,424	2,039	581	6,109	3,058	198
All other production expenses (see text)	farms, 2002	1,456	644	188	834	619	83
	1997	1,923	758	320	1,509	931	91
	\$1,000, 2002	14,953	3,646	481	11,281	5,138	164
	1997	16,069	4,167	519	11,971	5,988	296
Depreciation expenses claimed (see text)	farms, 2002	1,043	490	93	646	455	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	19,413	4,879	605	10,389	5,919	214
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses							
farms, 2002	164	2,481	1,487	674	1,682	62	912
1997	150	2,518	1,501	698	1,627	52	937
\$1,000, 2002	3,199	162,744	104,096	34,496	98,098	1,298	53,551
1997	3,512	162,076	98,845	32,386	91,425	795	58,374
Average per farm	dollars, 2002	19,507	65,596	70,004	51,180	58,322	20,942
	1997	23,416	64,367	65,853	46,398	56,192	15,294
Fertilizer, lime, and soil conditioners purchased ¹	farms, 2002	58	1,530	788	455	778	28
	1997	59	1,667	958	497	849	21
	\$1,000, 2002	115	9,475	8,099	3,501	4,883	(D)
	1997	136	9,163	7,124	2,891	5,523	3,047
Chemicals purchased	farms, 2002	25	1,464	774	419	774	13
	1997	28	1,523	949	475	886	15
	\$1,000, 2002	49	6,251	4,784	2,621	3,389	25
	1997	77	5,865	4,864	1,938	3,651	(D)
Seeds, plants, vines, and trees	farms, 2002	50	1,392	856	459	736	18
	1997	54	1,676	938	518	875	20
	\$1,000, 2002	45	6,317	5,470	3,359	3,550	(D)
	1997	67	6,031	4,106	1,752	3,531	(D)
Livestock and poultry purchased	farms, 2002	44	894	448	191	450	4
	1997	45	1,115	691	250	538	14
	\$1,000, 2002	598	15,091	7,439	1,469	8,080	(D)
	1997	522	15,288	7,312	3,571	10,123	6
Breeding livestock purchased (see text)	farms, 2002	24	505	274	109	313	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	44	3,271	2,703	394	1,728	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	27	548	197	85	241	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	553	11,820	4,735	1,074	6,352	(Z)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	107	1,547	764	364	827	32
	1997	101	1,768	1,050	322	1,008	347
	\$1,000, 2002	728	27,749	15,819	3,563	15,684	222
	1997	936	36,369	18,001	5,071	16,396	184
Gasoline, fuels, and oils	farms, 2002	156	2,362	1,397	635	1,644	53
	1997	148	2,305	1,290	631	1,344	49
	\$1,000, 2002	150	6,785	3,782	1,690	4,098	91
	1997	199	7,622	4,306	1,528	3,892	67
Utilities (see text)	farms, 2002	106	1,671	933	423	1,046	33
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	137	5,736	3,062	982	3,292	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	147	2,163	1,292	599	1,564	47
	1997	120	2,164	1,191	575	1,353	41
	\$1,000, 2002	259	17,772	11,297	3,629	11,790	324
	1997	377	13,390	8,819	2,412	7,222	(D)
Hired farm labor	farms, 2002	25	713	446	123	386	14
	1997	35	996	630	168	533	15
	\$1,000, 2002	140	11,691	7,851	2,323	7,503	93
	1997	186	9,169	7,294	2,387	5,912	50
Contract labor	farms, 2002	5	131	65	2	46	5
	1997	5	163	99	50	98	2
	\$1,000, 2002	11	630	395	(D)	306	6
	1997	8	636	248	172	224	(D)
Customwork and custom hauling	farms, 2002	21	907	605	207	467	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	23	4,635	3,196	743	2,534	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	21	671	453	172	407	8
	1997	34	677	528	179	429	4
	\$1,000, 2002	111	9,410	6,937	2,355	5,509	62
	1997	21	7,063	5,946	1,486	4,397	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	8	241	129	38	164	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	16	1,499	607	(D)	1,242	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	38	1,262	794	285	696	16
	1997	46	1,506	860	337	866	14
	\$1,000, 2002	140	13,948	9,533	2,459	7,833	83
	1997	193	15,381	9,181	2,648	9,344	(D)
Secured by real estate	farms, 2002	31	975	602	237	504	12
	1997	41	1,156	536	282	648	11
	\$1,000, 2002	108	9,240	7,078	1,739	5,501	63
	1997	137	10,118	5,563	1,665	6,109	(D)
Not secured by real estate	farms, 2002	17	742	398	139	379	12
	1997	32	4,708	2,454	720	2,332	20
	\$1,000, 2002	56	5,263	3,618	983	3,235	4
	1997	148	2,375	1,298	634	1,532	50
Property taxes paid	farms, 2002	156	2,276	1,312	639	1,546	60
	1997	332	7,383	5,509	2,149	6,112	880
	\$1,000, 2002	237	8,370	5,068	1,746	6,460	3,995
All other production expenses (see text)	farms, 2002	91	1,681	979	396	1,041	31
	1997	131	2,347	1,378	572	1,492	44
	\$1,000, 2002	347	18,371	10,318	3,157	12,294	(D)
	1997	407	19,766	12,513	3,465	10,594	100
Depreciation expenses claimed (see text)	farms, 2002	61	1,307	727	334	784	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	410	21,084	15,263	4,829	12,862	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses							
farms, 2002	1,422	801	468	920	871	1,209	541
1997	1,494	816	484	948	930	1,249	539
\$1,000, 2002	114,495	43,064	29,208	80,722	38,435	107,037	41,988
1997	111,945	40,510	26,306	62,107	37,399	105,801	38,753
Average per farm	dollars, 2002	80,517	53,763	62,410	87,741	44,127	88,534
	1997	74,930	49,645	54,352	65,514	40,214	84,708
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	808	438	257	532	573	747	284
1997	1,023	492	260	609	601	871	270
\$1,000, 2002	5,991	3,591	2,880	3,077	1,924	7,793	3,004
1997	6,255	3,040	2,342	2,962	1,961	7,446	2,588
Chemicals purchased	farms, 2002	780	374	261	609	429	198
	1997	1,004	461	302	549	501	312
\$1,000, 2002	4,573	2,690	1,495	2,231	1,418	4,749	2,444
1997	5,588	2,350	1,871	1,588	1,121	5,547	2,442
Seeds, plants, vines, and trees	farms, 2002	842	397	217	551	476	672
	1997	1,028	532	278	669	576	876
\$1,000, 2002	6,543	3,170	2,682	6,286	1,499	5,131	2,391
1997	5,325	2,878	1,792	2,636	1,274	4,876	1,910
Livestock and poultry purchased	farms, 2002	464	232	118	300	361	70
	1997	485	221	88	322	323	587
\$1,000, 2002	8,078	2,109	674	5,265	3,122	7,823	593
1997	8,412	1,956	1,234	3,902	2,976	11,056	1,353
Breeding livestock purchased (see text)	farms, 2002	231	109	84	203	201	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,331	441	342	2,466	711	2,215	542
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	292	182	49	128	217	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6,747	1,669	331	2,799	2,411	5,609	51
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	751	434	236	504	571	805
	1997	782	358	186	602	479	949
\$1,000, 2002	21,411	4,692	2,588	14,972	7,101	17,052	4,027
1997	24,810	4,201	2,631	13,516	8,128	18,542	5,474
Gasoline, fuels, and oils	farms, 2002	1,356	738	450	897	843	1,166
	1997	1,340	718	424	833	828	1,124
\$1,000, 2002	3,434	1,899	1,179	3,192	1,663	4,843	1,827
1997	4,135	1,596	1,714	2,812	1,725	5,161	1,774
Utilities (see text)	farms, 2002	934	482	300	689	545	804
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,943	1,383	1,054	3,104	1,281	3,508	1,377
Supplies, repairs, and maintenance	farms, 2002	1,317	723	457	885	814	1,038
	1997	1,182	675	437	808	840	446
\$1,000, 2002	7,518	3,992	2,685	7,272	3,829	11,363	4,033
1997	7,417	3,402	1,917	4,646	2,947	8,833	3,235
Hired farm labor	farms, 2002	286	119	134	328	208	388
	1997	404	222	131	389	326	567
\$1,000, 2002	18,511	5,240	4,678	12,845	2,892	6,592	9,313
1997	14,268	5,456	3,075	7,397	3,411	5,583	7,572
Contract labor	farms, 2002	34	45	11	44	59	84
	1997	102	59	33	35	80	114
\$1,000, 2002	307	234	83	140	73	239	235
1997	349	275	71	149	98	377	268
Customwork and custom hauling	farms, 2002	452	265	130	276	315	460
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,877	837	677	2,259	892	3,365	821
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	463	162	143	326	240	427
	1997	546	221	156	357	236	454
\$1,000, 2002	6,721	2,215	3,050	3,080	1,806	8,161	1,690
1997	5,698	1,572	2,990	2,182	1,478	6,948	1,359
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	126	53	25	146	93	110
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	967	786	298	693	251	1,122	495
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	432	281	124	324	280	717
	1997	778	385	202	453	426	867
\$1,000, 2002	5,570	2,895	1,172	4,764	3,006	9,426	2,156
1997	9,214	4,635	1,617	5,275	3,344	10,650	2,266
Secured by real estate	farms, 2002	359	183	92	235	206	564
	1997	579	323	156	383	337	614
\$1,000, 2002	4,075	2,112	811	2,831	1,933	5,941	1,554
1997	6,328	3,243	1,205	3,300	2,231	6,892	1,319
Not secured by real estate	farms, 2002	234	206	61	187	155	452
	1997	448	261	91	241	185	503
\$1,000, 2002	1,495	784	361	1,933	1,072	3,485	602
1997	2,886	1,392	412	1,975	1,112	3,758	948
Property taxes paid	farms, 2002	1,331	741	391	838	820	1,101
	1997	1,343	787	447	948	855	1,121
\$1,000, 2002	5,452	2,794	1,577	2,670	3,159	5,174	2,125
1997	5,135	2,397	1,703	2,859	2,507	5,527	1,791
All other production expenses (see text)	farms, 2002	1,009	511	280	544	560	900
	1997	1,305	716	450	850	855	510
\$1,000, 2002	13,599	4,538	2,437	8,871	4,520	10,696	5,460
1997	11,927	4,752	2,536	9,029	4,872	10,838	5,088
Depreciation expenses claimed (see text)	farms, 2002	665	284	177	437	359	657
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	12,730	5,538	2,750	10,137	4,867	14,085	5,721
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses							
farms, 2002	593	1,463	2,912	730	623	4	77
1997	555	1,484	3,316	687	551	9	101
\$1,000, 2002	18,608	115,803	167,163	35,609	30,980	10	6,156
1997	19,107	103,294	161,339	31,544	25,467	34	5,727
Average per farm							
dollars, 2002	31,379	79,155	57,405	48,779	49,728	2,432	79,945
1997	34,427	69,605	48,655	45,916	46,219	3,760	56,705
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	261	824	1,537	390	395	2	48
1997	279	856	2,460	436	353	3	62
\$1,000, 2002	588	4,006	6,547	1,873	2,548	(D)	225
1997	545	4,658	8,399	1,895	2,226	(D)	195
Chemicals purchased							
farms, 2002	161	822	1,306	258	244	-	42
1997	218	897	2,118	420	224	4	64
\$1,000, 2002	293	3,227	4,232	1,141	1,676	-	194
1997	243	2,701	3,541	1,096	1,240	(D)	128
Seeds, plants, vines, and trees							
farms, 2002	177	915	1,311	419	313	2	54
1997	268	985	2,187	417	350	-	65
\$1,000, 2002	532	4,530	5,020	1,670	2,311	(D)	905
1997	461	3,492	4,611	1,035	1,359	-	509
Livestock and poultry purchased							
farms, 2002	96	436	881	95	149	1	8
1997	128	459	951	289	112	-	6
\$1,000, 2002	540	6,505	12,661	1,849	837	(D)	(D)
1997	741	6,910	7,917	3,453	944	-	4
Breeding livestock purchased (see text)							
farms, 2002	48	201	568	53	59	-	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	350	2,022	6,517	856	485	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased							
farms, 2002	54	241	452	52	93	1	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	190	4,483	6,144	993	352	(D)	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased							
farms, 2002	317	751	1,668	358	278	1	17
1997	276	838	1,963	301	233	-	12
\$1,000, 2002	2,887	23,963	33,604	6,517	2,728	(D)	44
1997	3,701	24,058	36,975	6,771	2,819	-	31
Gasoline, fuels, and oils							
farms, 2002	583	1,427	2,655	658	553	4	73
1997	524	1,332	3,118	651	481	6	87
\$1,000, 2002	1,085	4,258	6,231	1,405	1,482	3	453
1997	975	3,828	7,111	1,470	1,300	3	521
Utilities (see text)							
farms, 2002	287	1,049	1,984	489	363	3	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	739	4,315	6,310	1,270	1,051	1	176
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance							
farms, 2002	564	1,352	2,617	584	517	3	70
1997	432	1,236	2,913	573	380	2	78
\$1,000, 2002	2,450	11,029	18,183	3,610	3,387	2	530
1997	1,604	8,172	13,935	2,356	2,046	(D)	390
Hired farm labor							
farms, 2002	120	350	918	162	108	-	21
1997	189	575	1,449	268	158	-	43
\$1,000, 2002	3,404	15,049	22,083	4,338	4,111	-	1,897
1997	4,287	12,866	18,950	2,986	3,101	-	1,852
Contract labor							
farms, 2002	14	53	181	17	21	-	5
1997	22	110	361	65	35	-	6
\$1,000, 2002	55	532	770	78	120	-	16
1997	27	419	1,228	101	172	-	12
Customwork and custom hauling							
farms, 2002	115	517	1,038	170	126	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	452	4,534	4,985	978	714	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²							
farms, 2002	164	497	774	175	123	-	24
1997	153	578	1,007	183	135	-	31
\$1,000, 2002	625	4,956	4,472	1,605	1,933	-	194
1997	305	3,925	3,889	749	1,455	-	199
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2002	75	105	281	40	24	-	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	266	1,256	1,059	313	256	-	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense							
farms, 2002	167	549	1,096	156	172	-	23
1997	281	768	1,596	265	185	3	31
\$1,000, 2002	1,149	8,841	9,896	2,408	1,618	-	154
1997	1,778	9,185	13,964	2,493	1,920	(D)	284
Secured by real estate							
farms, 2002	99	471	869	132	150	-	14
1997	235	673	1,190	156	126	3	24
\$1,000, 2002	745	6,687	7,617	1,819	1,186	-	111
1997	1,375	6,532	9,478	2,030	1,165	(D)	249
Not secured by real estate							
farms, 2002	108	225	599	62	45	-	14
1997	129	360	848	156	107	-	12
\$1,000, 2002	404	2,154	2,280	589	432	-	43
1997	403	2,653	4,486	464	755	-	35
Property taxes paid							
farms, 2002	520	1,335	2,748	710	611	2	58
1997	512	1,423	3,064	660	540	7	88
\$1,000, 2002	1,538	4,942	8,455	1,954	2,080	(D)	222
1997	1,101	4,789	8,280	1,574	1,563	9	326
All other production expenses (see text)							
farms, 2002	284	932	1,980	456	307	2	47
1997	501	1,310	3,148	642	455	7	84
\$1,000, 2002	2,005	13,861	22,654	4,600	4,129	(D)	884
1997	2,616	13,652	24,114	4,129	4,188	3	1,072
Depreciation expenses claimed (see text)							
farms, 2002	202	624	1,359	274	198	2	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)
\$1,000, 2002	2,366	15,272	20,851	5,031	3,982	(NA)	572
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses							
farms, 2002	1,940	1,137	183	1,433	531	502	1,512
1997	1,933	1,158	156	1,534	516	498	1,534
\$1,000, 2002	81,311	55,883	10,110	117,292	31,739	28,444	65,760
1997	81,011	54,858	10,669	106,000	27,853	22,652	62,653
Average per farm	41,913	49,149	55,244	81,850	59,772	56,662	43,492
dollars, 2002	41,909	47,373	68,394	69,101	53,978	45,486	40,843
Fertilizer, lime, and soil conditioners purchased ¹							
farms, 2002	1,037	691	69	777	268	310	691
1997	1,223	764	72	1,020	231	327	896
\$1,000, 2002	3,979	3,526	495	6,059	1,475	1,478	4,014
1997	3,614	4,350	690	6,482	1,191	1,485	4,376
Chemicals purchased	817	521	34	600	281	298	659
farms, 2002	1,062	628	55	935	259	322	875
1997	2,396	2,171	512	3,645	1,219	1,188	2,368
Seeds, plants, vines, and trees	2,734	1,726	556	3,683	948	1,045	2,413
farms, 2002	1,028	620	46	706	349	319	657
1997	1,304	702	50	1,058	265	324	938
\$1,000, 2002	2,274	2,748	750	5,420	2,700	968	3,680
1997	2,549	2,077	565	4,720	1,147	946	3,348
Livestock and poultry purchased							
farms, 2002	631	239	33	469	88	204	460
1997	788	436	38	585	165	180	433
\$1,000, 2002	6,647	3,441	237	11,445	652	3,336	4,408
1997	5,445	4,927	153	9,618	1,098	1,407	4,473
Breeding livestock purchased (see text)	farms, 2002	345	174	15	203	44	145
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,689	1,272	20	2,989	356	1,123	1,689
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	358	90	27	308	59	93
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,958	2,169	217	8,456	296	2,214	2,718
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,177	516	91	898	214	318
1997	1,125	692	73	858	263	308	787
\$1,000, 2002	12,542	9,722	543	22,945	4,711	5,012	8,237
1997	14,088	11,259	647	22,356	5,547	4,068	9,575
Gasoline, fuels, and oils	farms, 2002	1,880	1,137	160	1,305	515	482
1997	1,775	976	149	1,431	493	468	1,340
\$1,000, 2002	3,336	2,536	465	3,848	1,539	1,094	2,940
1997	3,697	2,411	498	4,426	1,284	1,310	3,457
Utilities (see text)	farms, 2002	1,390	718	110	1,019	299	346
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,074	1,937	368	3,681	1,235	988	2,799
Supplies, repairs, and maintenance	farms, 2002	1,758	955	147	1,269	488	418
1997	1,624	941	128	1,369	430	388	1,333
\$1,000, 2002	7,991	5,990	1,154	12,775	2,811	2,497	7,471
Hired farm labor	farms, 2002	7,351	4,602	1,045	9,071	2,492	2,045
1997	584	225	52	341	157	152	302
\$1,000, 2002	592	436	54	544	179	192	509
1997	9,532	6,192	2,723	11,341	5,097	2,299	5,972
\$1,000, 2002	10,038	4,829	2,745	11,541	3,567	1,627	4,066
Contract labor	farms, 2002	182	78	6	42	18	20
1997	57	49	14	121	12	16	86
\$1,000, 2002	542	214	(D)	605	240	207	118
Customwork and custom hauling	farms, 2002	466	145	28	470	162	186
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,687	2,448	75	4,243	766	940	1,938
Cash rent for land, buildings, and grazing fees ²	farms, 2002	464	295	17	482	192	190
1997	487	290	25	420	179	159	414
\$1,000, 2002	2,725	2,472	87	5,704	1,810	1,426	3,216
1997	2,237	1,725	32	3,878	1,735	1,278	2,453
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	113	125	6	184	40	52
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	564	390	(D)	1,189	276	305	884
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	944	414	38	530	202	206
1997	1,104	521	54	775	210	256	722
\$1,000, 2002	9,390	3,411	660	7,365	2,690	1,990	4,686
1997	8,656	4,682	1,249	7,420	2,139	1,896	5,441
Secured by real estate	farms, 2002	783	287	32	453	154	159
1997	902	443	48	616	165	209	583
\$1,000, 2002	7,665	2,383	585	5,071	2,052	1,454	3,760
Not secured by real estate	farms, 2002	6,520	3,460	1,102	5,566	1,438	1,465
1997	517	289	11	255	63	116	229
\$1,000, 2002	1,725	1,027	75	2,295	638	536	927
Property taxes paid	farms, 2002	1,235	1,222	147	1,854	702	431
1997	1,802	1,069	179	1,333	492	473	1,445
\$1,000, 2002	1,827	1,113	154	1,511	491	475	1,466
1997	5,511	3,007	734	5,416	1,646	1,600	5,341
All other production expenses (see text)	farms, 2002	1,391	752	108	998	255	369
1997	1,756	1,002	144	1,416	472	485	1,394
\$1,000, 2002	9,122	5,679	1,182	11,609	2,873	3,114	7,688
1997	10,565	6,876	1,538	12,763	3,294	2,622	9,117
Depreciation expenses claimed (see text)	farms, 2002	902	413	52	656	229	310
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	12,482	7,166	964	14,890	4,708	3,791	805
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7,194

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses								
farms, 2002	1,652	1,191	476	631	1,353	1,528	717	1,870
1997	1,635	1,135	478	693	1,276	1,628	695	1,902
\$1,000, 2002	62,645	111,331	11,872	59,228	48,561	110,506	25,776	85,449
1997	55,356	90,754	12,467	61,164	50,443	110,534	25,804	79,090
Average per farm	dollars, 2002	37,920	93,477	24,940	93,864	35,891	72,321	35,950
	1997	33,857	79,960	26,081	88,260	39,532	67,896	37,128
Fertilizer, lime, and soil conditioners purchased ¹								
farms, 2002	795	671	284	310	541	879	328	773
1997	881	780	235	436	649	973	393	974
\$1,000, 2002	4,200	10,125	468	3,030	2,409	9,318	990	4,506
1997	3,773	9,117	591	3,644	2,288	10,541	1,081	5,338
Chemicals purchased	farms, 2002	614	454	163	301	461	814	313
	1997	814	674	149	461	566	912	701
\$1,000, 2002	2,039	10,253	254	2,597	1,454	7,318	671	2,931
1997	1,954	8,456	264	2,869	1,335	7,368	444	3,157
Seeds, plants, vines, and trees	farms, 2002	709	563	179	277	603	805	739
	1997	944	759	199	391	661	965	974
\$1,000, 2002	2,604	9,742	233	3,119	1,593	7,558	848	4,150
1997	2,418	6,181	225	3,954	1,598	6,537	726	3,758
Livestock and poultry purchased	farms, 2002	409	259	143	217	463	430	453
	1997	466	384	101	216	378	507	505
\$1,000, 2002	2,690	4,574	299	4,620	2,499	8,147	1,080	3,935
1997	3,156	3,092	314	2,539	3,654	9,676	1,542	4,110
Breeding livestock purchased (see text)	farms, 2002	229	157	79	82	231	230	334
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,835	1,262	254	418	986	1,248	490	2,029
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	219	144	64	160	288	259	81
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	855	3,312	45	4,202	1,513	6,900	590	1,906
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	837	715	261	297	804	680	529
	1997	909	627	270	274	757	735	431
\$1,000, 2002	11,827	7,643	2,097	8,459	7,748	12,291	4,712	14,685
1997	10,648	6,395	2,501	10,309	11,549	10,481	5,946	13,855
Gasoline, fuels, and oils	farms, 2002	1,642	1,081	476	575	1,320	1,418	675
	1997	1,395	1,030	449	640	1,014	1,327	627
\$1,000, 2002	2,994	4,199	798	2,310	2,198	4,059	1,282	3,852
1997	2,845	3,495	858	3,289	2,276	5,426	1,327	4,008
Utilities (see text)	farms, 2002	1,092	758	366	366	745	932	507
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,424	3,174	542	2,068	1,827	2,805	1,063	2,913
Supplies, repairs, and maintenance	farms, 2002	1,569	1,109	447	562	1,178	1,419	620
	1997	1,315	939	420	567	968	1,246	587
\$1,000, 2002	6,561	12,448	1,631	4,065	6,362	10,389	3,000	9,417
1997	4,788	7,191	1,415	3,613	4,449	8,071	2,758	6,883
Hired farm labor	farms, 2002	329	340	94	191	284	356	196
	1997	455	400	159	226	400	454	212
\$1,000, 2002	5,953	17,437	1,258	8,868	4,190	9,683	2,700	9,805
1997	4,318	15,602	1,691	8,955	3,658	8,541	2,382	6,429
Contract labor	farms, 2002	66	52	18	38	43	83	21
	1997	69	94	29	49	58	85	59
\$1,000, 2002	288	538	55	758	261	255	80	292
1997	406	402	90	537	193	607	149	407
Customwork and custom hauling	farms, 2002	544	250	110	176	347	416	262
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,297	1,580	334	1,039	1,262	1,962	597	1,686
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²	farms, 2002	389	312	107	161	241	407	300
	1997	492	293	114	211	259	529	274
\$1,000, 2002	2,909	6,936	470	4,405	1,967	13,340	981	4,162
1997	1,626	4,824	226	4,056	1,723	13,898	586	2,516
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	131	152	24	93	84	78	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	356	1,696	114	513	732	845	224	410
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	629	433	124	262	538	641	304
	1997	747	568	140	276	593	777	373
\$1,000, 2002	4,901	6,300	842	2,830	3,901	8,604	2,598	7,322
1997	4,595	6,420	873	3,969	4,416	9,885	1,978	7,572
Secured by real estate	farms, 2002	519	290	123	170	430	494	201
	1997	620	460	126	228	454	610	261
\$1,000, 2002	4,039	3,835	677	1,966	3,086	6,227	2,018	5,391
1997	3,199	3,652	738	3,122	2,956	6,413	1,401	5,241
Not secured by real estate	farms, 2002	281	220	40	136	253	286	238
	1997	353	267	57	102	367	413	215
\$1,000, 2002	861	2,466	165	864	815	2,377	580	1,931
1997	1,396	2,768	135	847	1,461	3,472	577	2,332
Property taxes paid	farms, 2002	1,586	1,138	467	560	1,293	1,398	717
	1997	1,568	1,084	462	642	1,267	1,456	678
\$1,000, 2002	4,801	4,026	1,027	2,418	4,121	5,792	1,671	5,484
1997	3,973	4,330	926	2,952	3,819	6,027	1,216	6,188
All other production expenses (see text)	farms, 2002	885	811	348	404	820	886	431
	1997	1,487	1,026	422	628	1,113	1,419	603
\$1,000, 2002	6,800	10,659	1,450	8,131	6,038	8,142	3,279	9,898
1997	7,726	11,422	1,747	8,383	7,058	9,759	3,895	10,843
Depreciation expenses claimed (see text)	farms, 2002	792	743	209	317	573	684	281
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	10,280	12,359	1,951	5,774	5,963	12,103	4,475	10,653
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - 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
Total farm production expenses								
farms, 2002	1,667	229	1,462	1,118	1,057	1,745	2,228	71
1997	1,737	240	1,601	1,179	1,089	1,675	2,349	61
\$1,000, 2002	101,729	8,341	106,475	81,674	46,742	96,809	79,612	4,292
1997	100,687	8,310	83,554	71,031	53,169	104,332	75,003	7,198
Average per farm								
dollars, 2002	61,025	36,422	72,829	73,054	44,221	55,478	35,733	60,445
1997	57,966	34,625	52,189	60,247	48,823	62,288	31,930	117,993
Fertilizer, lime, and soil conditioners purchased ¹								
farms, 2002	927	87	1,082	727	449	789	1,320	20
1997	1,050	118	1,023	709	740	891	1,519	24
\$1,000, 2002	4,732	397	4,701	3,813	1,877	4,328	3,192	177
1997	5,002	426	4,292	3,964	2,258	5,114	2,659	205
Chemicals purchased								
farms, 2002	782	62	802	661	435	671	1,155	11
1997	1,078	86	929	675	560	868	1,311	19
\$1,000, 2002	4,200	237	2,297	2,598	846	2,978	2,220	158
1997	3,599	265	2,110	2,514	680	2,926	1,692	199
Seeds, plants, vines, and trees								
farms, 2002	836	88	885	673	454	814	1,284	21
1997	1,160	107	1,096	697	725	906	1,683	17
\$1,000, 2002	4,077	246	3,008	3,622	1,284	2,995	3,362	(D)
1997	3,602	226	2,671	2,866	1,138	3,134	2,695	(D)
Livestock and poultry purchased								
farms, 2002	449	71	403	342	259	508	597	13
1997	654	87	523	413	391	497	830	18
\$1,000, 2002	4,496	162	10,002	5,709	2,738	11,622	3,883	(D)
1997	7,235	481	6,973	3,434	4,859	8,416	7,627	123
Breeding livestock purchased (see text)								
farms, 2002	268	38	271	131	162	336	318	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,148	96	5,512	2,337	1,622	2,424	1,758	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased								
farms, 2002	265	35	218	229	110	279	361	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,348	66	4,490	3,372	1,116	9,199	2,125	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased								
farms, 2002	885	156	902	744	684	874	1,149	42
1997	1,060	156	998	672	752	878	1,371	30
\$1,000, 2002	18,940	1,273	24,470	14,860	8,824	23,702	11,729	(D)
1997	24,765	1,294	19,129	17,875	14,986	38,911	14,714	61
Gasoline, fuels, and oils								
farms, 2002	1,565	229	1,363	1,087	949	1,649	2,159	70
1997	1,508	213	1,420	1,071	995	1,484	2,170	56
\$1,000, 2002	4,265	483	3,781	2,983	1,978	3,525	4,646	228
1997	4,387	463	3,259	2,727	2,172	3,548	3,544	229
Utilities (see text)								
farms, 2002	951	144	1,091	862	633	979	1,454	56
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,200	331	3,637	2,564	1,899	3,189	3,292	116
Supplies, repairs, and maintenance								
farms, 2002	1,452	225	1,271	1,096	892	1,553	2,053	69
1997	1,464	202	1,306	943	936	1,439	1,971	53
\$1,000, 2002	11,220	1,228	10,710	8,015	6,615	8,268	10,485	334
1997	8,279	720	7,213	5,424	4,403	7,073	6,364	288
Hired farm labor								
farms, 2002	420	45	444	239	253	353	579	16
1997	570	72	640	360	423	570	829	26
\$1,000, 2002	10,279	1,137	10,289	11,947	4,101	7,263	5,690	1,136
1997	9,051	1,442	7,309	7,383	4,292	5,324	4,543	3,341
Contract labor								
farms, 2002	87	9	31	79	75	88	109	4
1997	105	21	120	82	80	69	142	5
\$1,000, 2002	700	41	185	241	218	234	358	4
1997	502	72	681	469	259	274	195	(D)
Customwork and custom hauling								
farms, 2002	500	54	613	402	292	588	889	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,420	128	4,649	3,308	1,403	2,325	2,153	41
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees ²								
farms, 2002	407	55	442	388	188	421	643	12
1997	482	58	521	475	264	391	583	9
\$1,000, 2002	5,977	397	2,701	3,830	1,265	4,075	4,508	72
1997	4,483	109	2,453	3,562	838	3,104	1,646	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles								
farms, 2002	225	11	208	118	108	153	177	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,360	46	980	586	671	573	508	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense								
farms, 2002	849	62	641	438	432	837	1,046	22
1997	900	81	792	533	599	900	1,112	22
\$1,000, 2002	9,367	557	8,510	5,844	3,461	6,082	7,916	349
1997	8,677	647	7,020	4,827	4,044	7,226	9,195	609
Secured by real estate								
farms, 2002	772	45	578	372	347	665	838	17
1997	715	62	660	437	470	627	931	17
\$1,000, 2002	7,408	390	6,656	4,279	2,616	4,535	5,927	272
1997	5,852	391	4,961	3,479	3,050	4,826	7,065	596
Not secured by real estate								
farms, 2002	324	30	352	202	262	391	630	10
1997	1,959	167	1,854	1,565	844	1,547	1,989	77
\$1,000, 2002	2,825	256	2,059	1,348	994	2,401	2,130	13
Property taxes paid								
farms, 2002	1,533	217	1,436	996	1,014	1,645	2,053	62
1997	1,617	232	1,534	1,110	1,061	1,588	2,266	55
\$1,000, 2002	6,263	622	4,825	3,529	3,278	6,251	6,800	271
1997	5,379	473	4,298	3,641	2,268	4,622	6,399	301
All other production expenses (see text)								
farms, 2002	1,047	126	1,033	773	707	1,034	1,458	53
1997	1,611	204	1,495	1,078	970	1,482	2,148	59
\$1,000, 2002	10,233	1,056	11,730	8,224	6,284	9,399	8,862	1,055
1997	11,307	1,259	11,946	9,698	7,655	10,143	9,672	1,368
Depreciation expenses claimed (see text)								
farms, 2002	773	91	788	660	410	691	1,035	21
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	13,756	1,371	16,237	10,214	6,982	10,692	10,415	690
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

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

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Total farm production expenses								
farms, 2002	986	470	840	761	1,399	719	960	1,104
1997	1,019	456	950	816	1,400	803	1,042	1,203
\$1,000, 2002	78,804	13,477	55,958	34,666	71,290	71,778	48,617	62,013
1997	79,879	12,682	48,636	38,259	70,258	62,154	50,939	69,195
Average per farm								
dollars, 2002	79,923	28,675	66,617	45,553	50,958	99,830	50,642	56,171
1997	78,390	27,811	51,196	46,887	50,185	77,402	48,885	57,519
Fertilizer, lime, and soil conditioners purchased ¹								
farms, 2002	496	190	540	464	761	466	468	588
1997	613	182	608	380	930	496	562	795
\$1,000, 2002	4,964	916	2,828	2,081	3,503	6,358	3,411	3,203
1997	5,773	815	2,429	2,615	4,209	5,843	3,052	3,185
Chemicals purchased								
farms, 2002	410	136	505	449	729	334	482	543
1997	600	126	569	329	797	492	538	650
\$1,000, 2002	4,147	486	2,060	2,008	2,206	5,452	1,690	1,877
1997	5,650	414	1,798	1,932	2,666	4,393	2,392	1,709
Seeds, plants, vines, and trees								
farms, 2002	491	189	512	438	749	419	556	521
1997	555	197	634	387	942	533	636	792
\$1,000, 2002	5,142	535	3,718	3,754	2,923	5,595	2,247	1,550
1997	4,301	269	2,273	2,895	2,959	4,044	2,250	1,931
Livestock and poultry purchased								
farms, 2002	211	185	195	96	337	193	183	393
1997	325	140	339	139	531	266	312	470
\$1,000, 2002	3,354	490	3,133	811	3,788	1,148	2,399	1,835
1997	7,305	751	2,814	1,046	4,040	2,094	3,249	4,309
Breeding livestock purchased (see text)								
farms, 2002	115	98	116	69	175	81	87	297
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	855	277	1,353	322	2,552	400	837	1,551
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased								
farms, 2002	107	103	90	34	184	129	133	119
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,499	213	1,781	489	1,236	748	1,561	284
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased								
farms, 2002	527	276	517	334	769	448	334	679
1997	486	235	575	366	858	360	489	733
\$1,000, 2002	12,523	1,974	7,748	3,037	12,110	5,121	8,074	9,201
1997	12,915	2,442	9,370	4,581	14,024	4,414	8,206	10,186
Gasoline, fuels, and oils								
farms, 2002	910	441	840	711	1,386	719	879	1,056
1997	821	418	878	633	1,332	728	967	1,160
\$1,000, 2002	2,986	738	2,213	1,387	2,730	2,695	1,835	2,736
1997	3,582	612	2,415	1,880	2,741	2,423	2,562	3,095
Utilities (see text)								
farms, 2002	569	348	580	518	996	436	518	883
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,913	649	2,145	945	2,587	2,104	1,464	2,336
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance								
farms, 2002	810	462	812	751	1,332	680	873	1,052
1997	751	381	789	597	1,269	667	959	1,008
\$1,000, 2002	7,131	1,435	5,771	2,869	7,944	6,109	4,878	7,327
1997	4,973	1,247	4,686	3,045	6,259	4,338	4,094	5,765
Hired farm labor								
farms, 2002	272	66	255	191	338	156	165	312
1997	321	113	302	265	504	234	357	469
\$1,000, 2002	10,382	2,058	7,643	5,471	8,244	12,623	4,892	10,675
1997	7,978	1,501	4,941	5,978	6,595	10,675	5,146	13,452
Contract labor								
farms, 2002	67	4	29	40	71	33	17	67
1997	56	24	45	45	47	68	45	54
\$1,000, 2002	321	(D)	273	99	388	204	258	261
1997	291	48	111	470	408	377	222	245
Customwork and custom hauling								
farms, 2002	294	103	256	212	445	322	199	268
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,383	248	1,258	817	2,757	1,631	1,183	1,032
Cash rent for land, buildings, and grazing fees ²								
farms, 2002	315	99	315	224	359	178	248	277
1997	320	85	338	200	425	195	278	321
\$1,000, 2002	6,951	407	3,796	2,941	3,271	4,778	2,544	1,570
1997	8,006	405	2,592	3,161	2,636	3,910	2,436	1,393
Rent and lease expenses for machinery, equipment, and farm share of vehicles								
farms, 2002	61	21	66	146	134	67	90	77
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	997	(D)	856	220	611	803	515	573
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense								
farms, 2002	366	142	324	222	496	366	273	445
1997	402	136	405	206	801	323	422	617
\$1,000, 2002	5,802	796	3,857	1,820	5,633	5,279	4,008	6,374
1997	5,402	1,058	3,276	2,206	6,180	4,972	4,572	6,761
Secured by real estate								
farms, 2002	270	121	260	194	418	330	239	328
1997	300	125	296	140	679	251	333	482
\$1,000, 2002	4,125	645	2,989	1,290	4,275	4,230	2,683	4,645
1997	3,684	801	2,416	1,327	4,536	3,125	2,816	5,250
Not secured by real estate								
farms, 2002	209	59	144	87	257	103	140	317
1997	216	53	176	104	336	170	213	330
\$1,000, 2002	1,677	151	868	530	1,358	1,049	1,324	1,730
1997	1,718	258	860	879	1,644	1,846	1,756	1,511
Property taxes paid								
farms, 2002	878	454	779	657	1,380	700	816	990
1997	951	439	877	714	1,332	769	998	1,154
\$1,000, 2002	3,681	1,106	3,055	2,783	4,688	3,292	3,296	3,557
1997	3,934	1,041	3,760	2,774	3,894	2,900	3,490	3,736
All other production expenses (see text)								
farms, 2002	658	349	660	504	800	497	645	707
1997	918	446	848	725	1,262	718	984	1,087
\$1,000, 2002	7,129	1,502	5,606	3,624	7,907	8,587	5,923	7,904
1997	6,876	1,389	6,274	4,426	9,756	8,460	6,792	9,763
Depreciation expenses claimed (see text)								
farms, 2002	555	212	397	322	609	346	434	546
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	8,266	1,696	5,537	2,574	8,663	7,551	6,997	9,812
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Data for 1997 do not include lime and manure.

² Data for 1997 do not include grazing fees.