

Table 3. Farm Production Expenses: 2012 and 2007

[For meaning of abbreviations and symbols, see introductory text.]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Total farm production expensesfarms, 2012	30,961	392	855	563	197	863	348
2007	31,970	426	921	591	243	899	353
\$1,000, 2012	7,296,140	72,585	245,276	153,709	33,421	151,126	77,329
2007	4,239,872	47,693	126,727	82,052	15,871	102,061	54,028
Average per farmdollars, 2012	235,656	185,165	286,873	273,017	169,649	175,117	222,209
2007	132,620	111,955	137,597	138,836	65,311	113,527	153,053
Fertilizer, lime, and soil conditioners purchasedfarms, 2012	14,647	155	408	284	68	370	135
2007	15,800	171	461	315	75	457	172
\$1,000, 2012	1,256,230	13,678	37,875	26,303	3,267	30,440	12,132
2007	674,950	7,440	18,924	14,013	1,427	19,732	5,875
Chemicals purchasedfarms, 2012	16,844	174	458	309	89	434	154
2007	15,841	169	459	329	75	466	146
\$1,000, 2012	799,532	7,558	26,263	20,100	2,785	21,726	6,553
2007	428,021	3,848	11,278	9,662	812	15,511	2,894
Seeds, plants, vines, and trees purchasedfarms, 2012	15,540	171	462	312	80	376	146
2007	14,931	180	437	299	78	435	146
\$1,000, 2012	891,976	4,067	43,396	22,846	1,151	17,618	2,684
2007	397,673	1,897	19,433	7,455	322	9,377	1,076
Livestock and poultry purchased or leasedfarms, 2012	7,183	113	121	132	104	125	117
2007	6,074	103	129	117	96	94	106
\$1,000, 2012	291,801	2,429	2,079	4,224	4,395	2,094	12,053
2007	204,142	6,058	2,015	3,912	1,522	850	15,594
Breeding livestock purchased or leasedfarms, 2012	5,772	86	102	120	100	88	110
2007	4,901	77	103	87	79	67	93
\$1,000, 2012	101,420	1,897	806	2,145	2,621	1,368	1,916
2007	59,706	1,165	1,138	870	981	664	1,402
Other livestock and poultry purchased or leasedfarms, 2012	2,666	47	49	45	25	50	39
2007	2,022	47	46	46	28	37	44
\$1,000, 2012	190,381	532	1,273	2,079	1,774	726	10,136
2007	144,436	4,892	877	3,042	541	187	14,191
Feed purchasedfarms, 2012	11,830	181	240	232	153	228	190
2007	9,597	148	242	188	123	174	140
\$1,000, 2012	324,796	5,997	3,037	6,364	4,913	4,396	9,690
2007	158,337	4,026	1,550	1,352	1,897	1,203	6,996
Gasoline, fuels, and oils purchasedfarms, 2012	28,056	355	755	506	189	755	315
2007	30,303	395	872	561	232	838	333
\$1,000, 2012	538,408	5,033	17,585	13,579	2,615	10,256	4,970
2007	374,451	4,056	11,087	7,814	1,800	8,830	3,609
Utilitiesfarms, 2012	22,365	270	586	430	155	614	265
2007	16,951	205	506	335	133	459	165
\$1,000, 2012	122,072	1,020	3,652	2,360	750	2,743	1,311
2007	66,925	631	1,913	1,274	328	1,479	713
Repairs, supplies, and maintenance costsfarms, 2012	25,081	309	674	470	168	649	280
2007	27,431	340	783	518	210	739	302
\$1,000, 2012	547,670	6,906	17,879	11,568	2,551	10,272	4,851
2007	351,705	3,439	10,980	7,610	1,767	7,932	3,372
Hired farm laborfarms, 2012	9,300	122	268	200	59	234	104
2007	7,881	97	230	145	53	241	92
\$1,000, 2012	280,464	2,536	10,002	5,271	1,115	4,800	3,237
2007	169,978	1,220	4,541	2,574	659	3,137	2,105
Contract laborfarms, 2012	2,143	49	46	40	24	46	16
2007	1,681	41	44	23	16	49	19
\$1,000, 2012	33,848	681	865	557	306	615	136
2007	14,459	489	459	197	96	366	113
Customwork and custom haulingfarms, 2012	9,374	114	256	161	60	216	85
2007	8,094	100	226	167	60	213	72
\$1,000, 2012	177,138	2,159	6,095	2,063	702	4,773	1,249
2007	89,324	802	2,763	1,842	205	2,568	902
Cash rent for land, buildings, and grazing feesfarms, 2012	15,102	166	404	311	122	384	181
2007	14,636	175	391	292	118	391	152
\$1,000, 2012	938,732	7,191	33,706	16,353	3,748	17,783	8,573
2007	573,719	4,991	17,534	10,263	2,278	13,389	3,584
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2012	4,109	40	114	103	16	87	35
2007	3,407	40	120	87	13	77	38
\$1,000, 2012	102,962	940	4,622	2,184	241	1,434	512
2007	45,619	442	2,254	902	55	992	188
Interest expensefarms, 2012	17,125	228	457	307	108	450	185
2007	14,137	187	426	267	102	382	153
\$1,000, 2012	334,271	3,810	10,945	6,942	1,922	5,614	3,593
2007	258,449	3,665	8,088	5,501	1,150	6,701	3,118
Secured by real estatefarms, 2012	12,292	170	323	230	68	326	136
2007	10,305	153	308	189	59	285	115
\$1,000, 2012	189,874	2,415	6,209	2,891	947	3,112	2,076
2007	129,772	2,052	4,625	2,241	542	3,569	1,922
Not secured by real estatefarms, 2012	12,006	151	319	212	83	310	143
2007	10,446	138	311	206	76	286	116
\$1,000, 2012	144,397	1,395	4,736	4,051	975	2,501	1,517
2007	128,676	1,613	3,463	3,260	609	3,131	1,196
Property taxes paidfarms, 2012	28,617	373	781	520	183	807	332
2007	28,777	389	837	530	215	807	331
\$1,000, 2012	129,909	1,771	4,840	2,644	371	2,745	1,060
2007	110,963	1,431	3,786	2,001	379	2,745	1,062
All other production expenses (see text)farms, 2012	20,415	257	557	383	148	478	258
2007	19,135	232	538	366	162	488	212
\$1,000, 2012	526,330	6,810	22,435	10,351	2,588	13,817	4,724
2007	321,157	3,259	10,122	5,679	1,172	7,250	2,826
Depreciation expenses claimed (see text)farms, 2012	19,422	231	541	355	127	467	201
2007	18,468	219	500	331	136	453	203
\$1,000, 2012	944,912	8,132	30,051	22,285	4,650	20,322	9,359
2007	545,888	4,589	15,761	9,562	3,399	11,773	6,554

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Table 3. Farm Production Expenses: 2012 and 2007 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Total farm production expenses farms, 2012	488	1,014	968	667	543	452	628
2007	463	1,026	913	650	545	503	563
\$1,000, 2012	63,538	129,850	395,869	211,060	178,042	53,079	85,589
2007	38,385	61,854	211,247	124,401	116,553	45,851	48,323
Average per farmdollars, 2012	130,200	128,057	408,956	316,432	327,885	117,431	136,287
2007	82,905	60,287	231,376	191,385	213,858	91,155	85,832
Fertilizer, lime, and soil conditioners purchased farms, 2012	200	314	605	420	274	196	254
2007	238	308	611	415	314	281	262
\$1,000, 2012	12,309	19,061	71,572	51,349	27,824	9,848	11,792
2007	9,367	6,819	31,846	28,557	15,348	10,535	6,946
Chemicals purchased farms, 2012	246	406	651	454	301	228	327
2007	235	386	603	405	288	247	261
\$1,000, 2012	11,624	12,940	31,933	27,723	13,499	9,171	5,535
2007	4,371	4,565	17,635	17,357	8,061	6,585	3,341
Seeds, plants, vines, and trees purchased farms, 2012	215	330	623	434	305	224	280
2007	205	314	607	386	301	224	259
\$1,000, 2012	4,292	11,640	68,103	23,942	24,274	3,116	3,792
2007	2,366	3,727	30,874	10,611	14,290	2,520	1,361
Livestock and poultry purchased or leased farms, 2012	94	361	133	30	149	64	291
2007	55	257	80	25	120	59	227
\$1,000, 2012	1,277	12,085	5,236	658	7,277	902	10,929
2007	1,236	5,597	3,142	198	7,437	473	4,832
Breeding livestock purchased or leased farms, 2012	64	261	98	18	129	59	251
2007	50	189	62	16	96	53	200
\$1,000, 2012	(D)	4,471	721	61	2,826	722	4,644
2007	223	1,944	(D)	132	1,388	416	2,283
Other livestock and poultry purchased or leased farms, 2012	45	165	60	17	62	13	112
2007	8	100	37	10	44	11	65
\$1,000, 2012	(D)	7,615	4,515	597	4,450	180	6,285
2007	1,013	3,653	(D)	66	6,049	57	2,549
Feed purchased farms, 2012	128	620	231	65	233	96	449
2007	90	405	167	56	180	97	303
\$1,000, 2012	1,704	8,041	5,196	821	10,130	1,552	9,077
2007	708	4,721	2,710	228	7,915	636	2,664
Gasoline, fuels, and oils purchased farms, 2012	417	958	897	595	496	393	602
2007	425	977	880	610	521	466	552
\$1,000, 2012	4,750	9,737	26,687	17,634	11,230	4,551	6,284
2007	3,427	5,706	16,747	11,204	8,611	5,540	5,106
Utilities farms, 2012	305	754	720	508	391	296	477
2007	211	495	542	381	293	247	373
\$1,000, 2012	1,005	2,973	5,372	3,169	3,475	1,085	1,878
2007	490	1,229	3,118	1,714	2,081	757	1,021
Repairs, supplies, and maintenance costs farms, 2012	371	866	836	548	436	360	541
2007	368	898	823	563	470	409	514
\$1,000, 2012	4,898	11,279	30,035	13,526	12,163	4,734	8,572
2007	3,609	6,561	16,061	8,351	8,372	4,673	4,318
Hired farm labor farms, 2012	104	252	431	238	183	144	167
2007	76	172	357	216	160	119	146
\$1,000, 2012	1,861	4,761	16,236	5,995	5,857	1,597	3,245
2007	1,020	2,566	10,795	2,884	4,290	815	1,788
Contract labor farms, 2012	35	57	50	50	31	31	44
2007	23	31	43	39	30	20	45
\$1,000, 2012	159	993	478	774	448	238	987
2007	117	160	282	435	465	104	163
Customwork and custom hauling farms, 2012	114	302	279	195	179	91	181
2007	125	192	255	205	154	116	158
\$1,000, 2012	1,893	3,653	4,903	5,306	4,331	1,360	1,293
2007	1,055	1,508	2,776	3,737	2,870	807	861
Cash rent for land, buildings, and grazing fees farms, 2012	210	398	539	388	269	166	341
2007	199	311	516	365	266	214	295
\$1,000, 2012	9,011	13,342	66,826	30,144	24,613	6,688	9,055
2007	4,426	6,243	39,947	19,480	15,921	5,144	6,154
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2012	65	89	191	91	114	40	51
2007	37	65	177	68	75	35	43
\$1,000, 2012	296	1,675	7,084	2,068	4,023	524	447
2007	176	930	2,598	781	1,203	369	411
Interest expense farms, 2012	247	439	610	420	334	229	354
2007	169	343	481	328	241	188	282
\$1,000, 2012	2,687	8,711	17,099	7,297	8,792	2,373	5,614
2007	1,752	5,105	11,895	6,471	6,143	2,545	4,417
Secured by real estate farms, 2012	182	325	431	284	255	165	261
2007	109	248	344	233	175	140	228
\$1,000, 2012	1,543	4,893	9,101	3,851	4,744	1,454	3,856
2007	865	2,849	5,122	2,867	2,725	1,342	2,870
Not secured by real estate farms, 2012	124	301	452	285	232	135	236
2007	130	251	392	249	169	145	192
\$1,000, 2012	1,144	3,819	7,999	3,447	4,048	919	1,758
2007	887	2,255	6,773	3,604	3,418	1,203	1,546
Property taxes paid farms, 2012	449	957	866	613	512	421	592
2007	416	938	787	609	509	449	518
\$1,000, 2012	1,308	2,804	5,483	3,622	3,147	1,294	1,581
2007	1,346	2,616	4,039	2,680	3,296	1,405	1,529
All other production expenses (see text) farms, 2012	250	668	730	450	331	278	448
2007	243	519	647	413	340	281	414
\$1,000, 2012	4,462	6,154	33,627	17,033	16,959	4,044	5,507
2007	2,920	3,801	16,781	9,713	10,251	2,943	3,411
Depreciation expenses claimed (see text) farms, 2012	224	594	676	473	364	229	391
2007	242	468	659	395	337	287	361
\$1,000, 2012	11,598	18,454	46,181	28,316	19,093	10,469	12,175
2007	5,564	8,690	24,537	15,150	16,204	9,762	7,409

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Table 3. Farm Production Expenses: 2012 and 2007 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Total farm production expensesfarms, 2012	331	609	310	251	970	508	456	494
2007	366	694	310	243	973	528	479	546
\$1,000, 2012	67,961	119,616	108,537	47,873	289,561	101,470	79,507	109,704
2007	32,534	74,058	65,803	33,032	181,638	55,560	43,817	58,256
Average per farmdollars, 2012	205,320	196,414	350,119	190,730	298,517	199,745	174,358	222,072
2007	88,891	106,711	212,268	135,933	186,679	105,227	91,475	106,697
Fertilizer, lime, and soil conditioners purchasedfarms, 2012	137	311	177	111	445	275	203	216
2007	148	381	179	111	460	258	194	222
\$1,000, 2012	10,792	18,826	13,990	7,870	52,024	16,492	13,327	26,996
2007	4,467	10,850	8,659	4,497	26,048	6,938	6,451	13,218
Chemicals purchasedfarms, 2012	177	349	196	132	509	308	220	255
2007	193	357	182	103	481	243	215	228
\$1,000, 2012	8,944	10,863	8,231	7,010	31,235	7,917	8,743	14,954
2007	3,028	6,997	4,787	2,518	19,474	4,022	4,828	7,301
Seeds, plants, vines, and trees purchasedfarms, 2012	149	336	178	109	466	301	215	238
2007	142	355	176	92	442	274	189	212
\$1,000, 2012	10,025	13,883	15,646	2,308	39,231	6,683	12,704	8,706
2007	3,208	5,521	6,767	1,047	18,214	2,554	5,658	2,667
Livestock and poultry purchased or leasedfarms, 2012	70	197	74	98	90	222	75	112
2007	73	188	72	76	66	202	76	66
\$1,000, 2012	1,463	8,751	6,554	3,174	6,181	10,188	997	1,809
2007	1,668	6,642	8,786	5,215	9,134	4,019	929	1,458
Breeding livestock purchased or leasedfarms, 2012	61	175	64	66	66	192	63	105
2007	63	155	51	66	54	181	67	54
\$1,000, 2012	1,250	3,124	(D)	1,291	1,348	5,038	860	1,744
2007	695	2,290	(D)	1,004	877	2,579	640	1,007
Other livestock and poultry purchased or leasedfarms, 2012	20	56	20	55	35	67	18	16
2007	16	66	31	32	24	56	16	21
\$1,000, 2012	213	5,626	(D)	1,884	4,833	5,151	137	65
2007	973	4,352	(D)	4,211	8,257	1,440	289	451
Feed purchasedfarms, 2012	127	294	113	137	158	319	134	158
2007	113	259	104	104	107	267	124	120
\$1,000, 2012	2,607	8,164	12,196	3,308	7,175	8,944	2,679	2,945
2007	1,154	3,769	5,098	2,877	4,424	3,746	958	1,334
Gasoline, fuels, and oils purchasedfarms, 2012	293	557	294	236	831	469	387	414
2007	337	665	299	229	904	512	449	503
\$1,000, 2012	4,452	8,754	7,208	3,328	21,401	7,382	5,966	8,358
2007	3,211	5,903	5,415	2,865	16,500	5,687	4,636	4,831
Utilitiesfarms, 2012	229	462	222	202	584	370	314	324
2007	177	415	183	146	423	318	243	229
\$1,000, 2012	1,114	2,441	1,835	891	4,636	1,747	1,410	1,322
2007	580	1,649	905	446	2,568	1,040	740	691
Repairs, supplies, and maintenance costsfarms, 2012	246	520	231	215	728	431	351	357
2007	297	618	272	211	812	465	392	442
\$1,000, 2012	5,156	8,667	7,720	3,101	21,319	7,775	5,976	7,084
2007	3,396	6,865	4,523	2,527	13,739	5,210	3,714	4,278
Hired farm laborfarms, 2012	89	170	98	74	294	129	119	139
2007	73	164	85	63	248	142	102	120
\$1,000, 2012	2,450	3,023	4,610	1,942	17,551	2,714	3,401	3,194
2007	1,229	1,597	2,301	1,108	11,923	1,612	1,364	1,384
Contract laborfarms, 2012	27	47	16	42	63	59	27	62
2007	13	37	28	21	43	24	24	41
\$1,000, 2012	161	453	387	307	561	581	402	1,168
2007	70	287	237	256	269	139	121	763
Customwork and custom haulingfarms, 2012	104	251	130	75	270	160	125	163
2007	103	224	104	55	231	152	115	139
\$1,000, 2012	1,532	4,861	3,067	1,098	5,790	2,658	1,427	5,456
2007	720	2,049	2,012	689	2,591	1,306	1,059	2,721
Cash rent for land, buildings, and grazing feesfarms, 2012	127	338	183	124	412	280	183	219
2007	137	354	167	109	383	285	160	193
\$1,000, 2012	9,870	13,293	12,199	6,391	41,107	12,126	10,258	12,160
2007	3,859	9,003	7,142	3,631	28,045	8,179	5,431	6,730
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2012	40	83	36	23	121	52	44	39
2007	21	58	38	20	124	41	39	51
\$1,000, 2012	272	1,672	812	184	4,772	570	750	701
2007	65	358	421	125	2,552	132	456	459
Interest expensefarms, 2012	187	354	183	144	489	325	237	289
2007	152	329	155	113	388	254	210	220
\$1,000, 2012	3,324	5,407	3,626	3,552	10,760	8,059	3,140	5,425
2007	2,156	4,892	2,739	2,430	8,988	4,430	2,362	3,981
Secured by real estatefarms, 2012	147	265	126	97	338	265	178	222
2007	101	251	110	84	278	206	141	170
\$1,000, 2012	2,130	3,483	2,287	2,137	5,857	5,155	1,882	3,245
2007	1,013	2,753	1,295	1,309	3,544	2,404	1,023	2,407
Not secured by real estatefarms, 2012	125	215	113	105	363	186	163	184
2007	110	208	115	89	287	160	156	146
\$1,000, 2012	1,194	1,924	1,339	1,415	4,903	2,904	1,258	2,180
2007	1,143	2,139	1,445	1,120	5,444	2,026	1,339	1,575
Property taxes paidfarms, 2012	319	562	282	229	900	454	426	472
2007	342	626	272	222	867	477	437	504
\$1,000, 2012	1,237	2,407	1,563	777	4,434	1,947	1,950	1,782
2007	1,308	2,164	1,262	912	3,401	1,875	1,707	1,885
All other production expenses (see text)farms, 2012	191	420	211	179	543	362	289	285
2007	208	448	224	153	467	368	250	253
\$1,000, 2012	4,559	8,152	8,894	2,632	21,383	5,687	6,377	7,643
2007	2,415	5,512	4,750	1,889	13,770	4,671	3,404	4,553
Depreciation expenses claimed (see text)farms, 2012	214	393	192	174	558	328	294	283
2007	185	446	204	149	488	337	282	251
\$1,000, 2012	9,085	16,340	13,324	7,339	34,845	14,430	14,487	14,055
2007	4,569	11,358	7,297	4,516	17,023	6,706	5,683	6,921

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Table 3. Farm Production Expenses: 2012 and 2007 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Total farm production expenses								
farms, 2012	559	642	379	911	471	574	868	422
2007	590	683	426	928	513	585	1,001	455
\$1,000, 2012	101,958	185,101	134,146	130,866	96,026	82,334	186,833	57,692
2007	58,303	104,383	54,545	88,975	54,547	55,635	106,580	29,294
Average per farm								
dollars, 2012	182,394	288,319	353,946	143,651	203,877	143,438	215,245	136,711
2007	98,819	152,830	128,041	95,879	106,330	95,102	106,473	64,382
Fertilizer, lime, and soil conditioners purchased								
farms, 2012	246	347	177	364	223	239	424	205
2007	210	345	178	395	203	286	524	200
\$1,000, 2012	12,318	30,356	12,357	19,191	11,330	12,164	40,380	10,508
2007	5,733	14,301	6,327	11,349	7,518	8,291	22,039	4,266
Chemicals purchased								
farms, 2012	300	378	211	449	254	281	491	257
2007	249	356	187	451	215	268	491	219
\$1,000, 2012	8,317	16,159	7,502	14,118	9,157	7,691	28,061	6,200
2007	4,444	8,442	3,087	7,865	4,099	4,560	13,835	2,408
Seeds, plants, vines, and trees purchased								
farms, 2012	272	354	187	371	237	256	446	213
2007	232	348	174	371	210	244	492	166
\$1,000, 2012	10,514	28,688	11,109	10,440	13,934	4,537	19,598	4,764
2007	3,545	13,827	3,588	6,520	4,113	1,858	8,327	892
Livestock and poultry purchased or leased								
farms, 2012	176	126	144	257	171	205	196	185
2007	188	139	143	201	107	187	169	132
\$1,000, 2012	7,259	6,262	43,948	15,668	8,302	5,425	3,829	3,054
2007	5,587	5,736	9,290	7,076	4,882	4,597	1,987	2,084
Breeding livestock purchased or leased								
farms, 2012	168	106	110	206	131	187	158	159
2007	168	109	107	166	85	166	127	114
\$1,000, 2012	4,217	1,457	4,212	3,764	1,645	3,102	2,215	2,091
2007	2,819	1,339	1,292	1,633	859	2,624	1,140	1,304
Other livestock and poultry purchased or leased								
farms, 2012	45	50	64	97	65	60	63	53
2007	52	53	65	59	35	52	67	38
\$1,000, 2012	3,042	4,805	39,737	11,904	6,656	2,323	1,614	962
2007	2,768	4,396	7,998	5,443	4,023	1,973	846	779
Feed purchased								
farms, 2012	264	210	195	434	257	312	298	283
2007	217	206	191	344	173	287	273	192
\$1,000, 2012	10,122	11,249	18,582	11,286	8,038	6,038	5,487	3,276
2007	4,289	6,783	5,993	5,248	3,571	2,946	1,768	1,735
Gasoline, fuels, and oils purchased								
farms, 2012	514	589	342	833	437	537	781	407
2007	557	640	382	881	465	568	961	444
\$1,000, 2012	8,645	13,996	5,496	9,944	6,527	6,786	13,203	3,839
2007	5,656	8,664	4,553	8,091	4,759	6,051	9,698	2,790
Utilities								
farms, 2012	415	500	271	666	370	439	632	329
2007	294	358	212	481	233	366	550	272
\$1,000, 2012	2,127	3,273	1,618	2,289	1,593	2,134	3,388	962
2007	1,532	1,991	965	1,702	819	1,213	1,794	556
Repairs, supplies, and maintenance costs								
farms, 2012	462	548	308	744	381	467	702	372
2007	489	575	354	783	425	532	893	406
\$1,000, 2012	9,383	13,549	7,083	9,923	7,807	7,801	13,416	4,488
2007	5,194	8,286	4,828	8,699	4,692	5,683	9,841	3,339
Hired farm labor								
farms, 2012	157	244	127	190	148	224	250	88
2007	146	169	113	180	96	156	205	91
\$1,000, 2012	4,812	4,457	1,932	3,425	2,323	3,708	5,073	1,597
2007	3,593	3,048	1,843	2,413	2,551	2,092	2,701	839
Contract labor								
farms, 2012	43	36	29	60	38	50	51	33
2007	39	34	22	43	25	47	42	9
\$1,000, 2012	622	475	311	628	340	1,344	1,781	597
2007	269	234	191	283	151	385	292	148
Customwork and custom hauling								
farms, 2012	190	253	126	239	188	194	287	169
2007	162	181	120	205	127	152	253	127
\$1,000, 2012	3,710	3,506	2,760	2,447	2,019	1,701	6,597	2,723
2007	1,890	1,530	930	1,937	1,582	798	2,737	1,182
Cash rent for land, buildings, and grazing fees								
farms, 2012	268	319	204	418	262	294	445	238
2007	223	309	196	370	233	293	497	239
\$1,000, 2012	10,597	26,203	10,336	14,530	12,387	10,163	22,613	8,267
2007	5,962	13,478	4,471	9,468	6,365	7,311	14,631	3,735
Rent and lease expenses for machinery, equipment, and farm share of vehicles								
farms, 2012	82	148	49	89	81	63	109	28
2007	46	111	25	72	49	42	102	24
\$1,000, 2012	1,074	2,136	768	845	768	545	1,669	296
2007	342	1,255	244	715	271	278	1,120	225
Interest expense								
farms, 2012	331	391	236	463	292	317	456	236
2007	241	304	205	378	228	259	418	197
\$1,000, 2012	5,451	8,866	4,667	6,262	4,310	5,080	6,025	3,011
2007	3,520	5,934	3,569	6,532	3,434	4,489	6,024	2,345
Secured by real estate								
farms, 2012	215	284	182	359	187	222	297	170
2007	177	210	140	290	178	189	295	147
\$1,000, 2012	3,099	5,294	2,038	3,741	1,790	3,009	3,093	2,184
2007	1,464	2,849	1,627	3,488	1,649	2,469	3,043	1,296
Not secured by real estate								
farms, 2012	250	289	171	304	247	231	341	171
2007	191	244	163	285	162	190	329	134
\$1,000, 2012	2,351	3,573	2,629	2,521	2,520	2,071	2,932	827
2007	2,056	3,084	1,942	3,043	1,784	2,020	2,981	1,050
Property taxes paid								
farms, 2012	508	607	355	849	430	520	801	382
2007	548	620	381	858	463	534	872	421
\$1,000, 2012	1,678	3,349	1,500	3,053	1,474	1,412	3,125	1,033
2007	1,948	2,361	1,375	2,748	1,297	1,449	2,512	1,145
All other production expenses (see text)								
farms, 2012	358	472	261	569	334	402	557	303
2007	329	424	248	562	284	392	607	270
\$1,000, 2012	5,329	12,576	4,176	6,817	5,720	5,804	12,589	3,077
2007	4,802	8,515	3,292	8,330	4,444	3,632	7,273	1,606
Depreciation expenses claimed (see text)								
farms, 2012	313	474	256	507	334	370	540	258
2007	317	415	232	522	283	402	615	243
\$1,000, 2012	15,122	21,953	12,876	18,567	12,525	11,947	24,377	7,404
2007	8,792	14,365	8,093	10,797	7,586	11,679	16,627	5,537

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Table 3. Farm Production Expenses: 2012 and 2007 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Total farm production expensesfarms, 2012	887	670	603	290	584	521	573	548
2007	836	659	651	273	521	530	629	560
\$1,000, 2012	142,749	104,906	94,874	65,162	300,118	96,636	148,477	124,539
2007	79,848	74,041	57,770	37,473	164,748	51,656	88,658	68,262
Average per farmdollars, 2012	160,935	156,576	157,337	224,698	513,901	185,483	259,122	227,261
2007	95,511	112,354	88,740	137,263	316,215	97,465	140,951	121,897
Fertilizer, lime, and soil conditioners purchasedfarms, 2012	434	276	198	140	311	261	272	225
2007	403	352	227	131	316	259	303	252
\$1,000, 2012	21,410	21,796	14,598	8,144	48,787	18,648	28,082	18,187
2007	7,938	16,500	9,488	3,498	23,718	9,213	17,390	9,249
Chemicals purchasedfarms, 2012	492	315	233	176	347	300	298	269
2007	373	307	220	129	309	290	316	272
\$1,000, 2012	15,670	13,653	9,470	3,563	38,537	11,896	18,766	11,299
2007	4,832	9,064	5,607	1,840	23,350	5,897	12,565	4,557
Seeds, plants, vines, and trees purchasedfarms, 2012	451	315	214	146	326	263	271	221
2007	398	283	213	131	306	260	284	237
\$1,000, 2012	11,020	7,668	13,531	4,031	35,379	12,592	22,637	17,559
2007	3,189	4,261	6,516	1,195	17,402	4,244	10,172	7,643
Livestock and poultry purchased or leasedfarms, 2012	369	152	45	122	74	99	46	135
2007	285	128	42	107	41	103	39	121
\$1,000, 2012	10,085	3,481	1,063	11,757	1,301	2,348	1,270	5,285
2007	7,034	2,192	1,036	9,327	2,951	2,408	556	2,842
Breeding livestock purchased or leasedfarms, 2012	272	128	40	104	57	77	30	104
2007	237	109	34	94	27	91	26	100
\$1,000, 2012	3,836	1,619	975	1,972	334	1,156	1,131	2,241
2007	3,666	1,733	938	1,137	202	622	136	1,315
Other livestock and poultry purchased or leasedfarms, 2012	146	49	9	45	39	36	17	50
2007	98	36	8	27	21	25	15	33
\$1,000, 2012	6,249	1,863	87	9,784	968	1,192	140	3,044
2007	3,368	459	98	8,191	2,749	1,786	420	1,527
Feed purchasedfarms, 2012	605	265	94	192	118	176	101	202
2007	421	192	95	143	88	162	74	188
\$1,000, 2012	13,618	4,432	3,529	9,968	2,185	4,541	4,040	9,679
2007	9,354	1,416	1,710	4,667	646	1,749	559	3,935
Gasoline, fuels, and oils purchasedfarms, 2012	873	608	479	282	523	453	494	487
2007	812	635	588	265	497	505	583	533
\$1,000, 2012	10,440	8,624	11,008	4,045	22,214	7,947	12,899	8,366
2007	7,277	6,216	6,115	2,435	13,592	4,956	8,731	6,494
Utilitiesfarms, 2012	704	495	368	237	421	363	372	344
2007	526	339	241	181	305	283	321	269
\$1,000, 2012	3,359	1,824	1,579	1,029	4,543	1,663	2,344	2,036
2007	2,176	995	822	546	1,824	966	1,472	1,389
Repairs, supplies, and maintenance costsfarms, 2012	793	553	395	256	468	411	436	423
2007	754	568	502	252	473	451	512	480
\$1,000, 2012	11,449	7,605	7,319	4,869	18,688	8,253	10,698	9,291
2007	8,220	6,075	5,040	3,375	11,526	5,173	7,456	5,641
Hired farm laborfarms, 2012	226	159	144	76	251	154	169	138
2007	178	145	105	70	206	113	148	118
\$1,000, 2012	5,460	2,990	3,628	1,741	18,166	2,555	5,228	5,941
2007	3,003	1,934	2,460	1,281	13,475	1,016	2,644	3,386
Contract laborfarms, 2012	56	34	36	23	71	41	33	17
2007	52	38	24	10	40	38	32	24
\$1,000, 2012	806	570	466	356	1,748	254	659	108
2007	294	242	123	114	639	134	144	77
Customwork and custom haulingfarms, 2012	278	180	153	103	171	162	144	146
2007	218	175	101	82	138	135	121	141
\$1,000, 2012	2,765	2,810	1,398	1,553	7,301	1,886	4,330	2,868
2007	2,331	1,874	857	774	2,834	943	1,708	825
Cash rent for land, buildings, and grazing feesfarms, 2012	447	331	183	171	300	248	240	210
2007	392	339	178	146	279	221	251	234
\$1,000, 2012	14,234	15,607	10,507	5,997	44,075	9,464	14,840	14,551
2007	9,374	10,016	7,008	2,989	24,330	5,363	10,806	9,939
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2012	77	79	84	27	106	101	74	65
2007	60	62	37	11	88	63	71	51
\$1,000, 2012	1,289	995	1,536	533	12,718	2,566	1,743	2,620
2007	261	460	434	66	3,681	785	954	1,285
Interest expensefarms, 2012	506	320	298	168	328	305	271	309
2007	384	291	208	139	261	230	256	251
\$1,000, 2012	8,841	4,114	3,878	2,450	16,946	3,631	6,530	6,137
2007	5,235	4,941	2,862	2,559	9,687	3,407	5,170	4,267
Secured by real estatefarms, 2012	374	196	212	122	228	216	189	236
2007	304	230	150	102	173	181	199	163
\$1,000, 2012	5,425	2,186	1,965	1,440	9,900	2,034	3,662	4,366
2007	3,005	3,040	1,386	1,288	4,168	2,161	2,893	2,151
Not secured by real estatefarms, 2012	348	234	183	118	235	209	217	202
2007	252	208	149	107	200	157	185	180
\$1,000, 2012	3,416	1,928	1,913	1,010	7,046	1,598	2,868	1,771
2007	2,230	1,901	1,476	1,271	5,519	1,246	2,278	2,116
Property taxes paidfarms, 2012	814	609	578	280	523	501	532	514
2007	765	593	585	254	464	475	569	499
\$1,000, 2012	3,245	2,093	2,348	992	4,951	2,151	2,641	2,345
2007	2,606	2,048	2,134	720	2,966	1,885	2,448	1,943
All other production expenses (see text)farms, 2012	656	456	291	212	421	322	326	333
2007	566	402	255	182	331	316	330	316
\$1,000, 2012	9,060	6,642	9,019	4,136	22,578	6,240	11,769	8,267
2007	6,723	5,806	5,557	2,086	12,128	3,518	5,881	4,793
Depreciation expenses claimed (see text)farms, 2012	585	414	291	162	399	325	366	334
2007	529	391	303	170	338	315	335	267
\$1,000, 2012	19,330	17,310	13,440	6,464	32,662	14,313	22,362	12,157
2007	10,838	12,288	7,272	4,307	17,248	8,703	10,619	8,081

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Table 3. Farm Production Expenses: 2012 and 2007 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Total farm production expenses farms, 2012	304	854	649	537	370	176	221	837
2007	370	943	662	493	390	204	238	865
\$1,000, 2012	89,806	351,734	68,580	164,802	74,982	47,885	49,475	116,607
2007	63,401	221,413	43,401	96,963	34,508	25,581	30,702	64,529
Average per farm dollars, 2012	295,415	411,866	105,669	306,893	202,655	272,072	223,870	139,315
2007	171,353	234,796	65,560	196,679	88,482	125,399	129,001	74,600
Fertilizer, lime, and soil conditioners purchased farms, 2012	235	517	250	293	162	67	108	292
2007	271	646	239	314	162	67	122	339
\$1,000, 2012	20,382	60,499	14,087	26,690	14,828	4,532	10,433	24,878
2007	14,196	32,360	8,218	14,373	6,445	1,864	5,801	11,168
Chemicals purchased farms, 2012	238	577	301	317	193	74	117	380
2007	229	624	291	310	152	63	101	380
\$1,000, 2012	14,258	26,352	8,427	13,350	11,043	2,015	6,442	12,890
2007	8,976	16,456	4,765	7,972	4,124	594	3,251	6,120
Seeds, plants, vines, and trees purchased farms, 2012	235	546	251	311	176	75	107	340
2007	245	630	220	289	158	79	96	317
\$1,000, 2012	8,808	54,695	6,588	25,511	10,186	2,101	2,056	7,045
2007	5,648	26,308	2,575	13,197	3,013	901	1,106	2,575
Livestock and poultry purchased or leased farms, 2012	38	154	151	73	84	95	89	328
2007	37	135	142	92	83	72	66	244
\$1,000, 2012	662	6,338	1,084	7,271	1,090	6,024	2,156	6,499
2007	360	6,263	2,047	3,205	1,132	4,417	2,118	6,875
Breeding livestock purchased or leased farms, 2012	23	99	115	53	79	80	73	246
2007	28	83	118	72	76	57	61	192
\$1,000, 2012	217	1,732	754	3,204	929	1,971	1,301	2,976
2007	255	635	912	805	1,085	1,494	1,123	2,472
Other livestock and poultry purchased or leased farms, 2012	18	84	54	27	22	31	29	135
2007	9	63	34	32	14	28	11	83
\$1,000, 2012	445	4,605	330	4,068	161	4,053	855	3,523
2007	105	5,628	1,135	2,400	48	2,923	995	4,404
Feed purchased farms, 2012	70	277	289	139	120	145	119	512
2007	71	232	267	163	120	128	81	388
\$1,000, 2012	695	9,550	2,458	8,819	2,780	7,190	3,455	7,911
2007	517	11,640	4,425	4,425	674	2,806	2,244	4,280
Gasoline, fuels, and oils purchased farms, 2012	295	798	587	492	332	159	198	799
2007	357	912	624	473	361	201	234	835
\$1,000, 2012	6,083	27,852	6,340	9,912	5,801	3,524	3,927	7,846
2007	4,653	19,527	4,866	7,326	3,641	2,291	2,823	5,684
Utilities farms, 2012	275	648	448	383	271	144	169	608
2007	209	610	323	307	189	120	113	434
\$1,000, 2012	1,545	4,223	1,731	3,009	1,599	1,056	705	2,327
2007	809	2,734	946	1,792	589	488	411	1,142
Repairs, supplies, and maintenance costs farms, 2012	284	703	502	424	284	146	186	710
2007	330	854	562	427	329	172	208	755
\$1,000, 2012	7,382	27,716	6,206	11,213	5,981	4,522	3,876	8,858
2007	5,343	16,857	3,905	6,808	3,058	2,017	2,737	6,089
Hired farm labor farms, 2012	94	330	159	200	101	64	67	161
2007	110	317	128	160	86	51	55	157
\$1,000, 2012	2,002	15,813	1,964	6,251	1,215	1,420	1,979	2,888
2007	1,090	11,017	1,033	5,170	485	573	1,078	1,736
Contract labor farms, 2012	27	59	39	29	10	24	23	41
2007	33	42	20	31	21	20	11	44
\$1,000, 2012	749	816	209	289	224	108	237	836
2007	303	826	99	223	102	140	74	396
Customwork and custom hauling farms, 2012	149	229	126	162	133	60	77	221
2007	131	236	128	148	89	50	52	190
\$1,000, 2012	2,806	5,468	1,227	4,781	1,339	1,676	1,322	2,509
2007	1,586	2,686	917	1,804	425	513	524	1,251
Cash rent for land, buildings, and grazing fees farms, 2012	199	468	322	249	181	111	127	345
2007	211	533	305	265	172	129	109	344
\$1,000, 2012	12,386	62,556	6,612	19,104	8,767	5,294	6,309	14,865
2007	8,545	39,346	4,314	13,084	4,674	3,907	3,609	6,481
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2012	76	170	63	84	53	18	18	52
2007	56	185	60	77	36	16	17	40
\$1,000, 2012	1,630	6,154	720	2,194	892	225	122	528
2007	700	2,906	276	1,038	291	81	53	221
Interest expense farms, 2012	205	547	288	300	187	129	137	463
2007	195	514	257	274	156	103	89	377
\$1,000, 2012	3,171	13,877	3,256	9,241	4,090	4,779	2,102	5,882
2007	4,078	12,758	2,934	6,077	1,923	2,202	1,458	4,681
Secured by real estate farms, 2012	159	413	178	218	136	80	87	326
2007	151	379	181	182	110	70	57	277
\$1,000, 2012	1,774	7,921	1,678	4,296	2,255	3,089	1,178	3,399
2007	2,188	5,909	1,375	3,147	1,038	1,498	731	2,551
Not secured by real estate farms, 2012	158	381	213	209	115	102	104	337
2007	138	390	190	207	111	83	67	288
\$1,000, 2012	1,398	5,957	1,578	4,944	1,835	1,690	923	2,493
2007	1,889	6,848	1,560	2,930	886	704	727	2,130
Property taxes paid farms, 2012	276	775	553	510	344	131	205	796
2007	333	848	544	447	363	151	222	776
\$1,000, 2012	1,249	6,303	1,595	3,160	1,410	986	894	2,229
2007	1,211	4,801	1,633	2,427	1,250	705	1,013	2,071
All other production expenses (see text) farms, 2012	239	625	339	360	246	129	160	612
2007	255	657	348	322	223	160	149	501
\$1,000, 2012	5,997	23,521	6,074	14,007	3,737	2,432	3,461	8,606
2007	5,385	14,928	3,151	8,040	2,681	2,083	2,402	3,758
Depreciation expenses claimed (see text) farms, 2012	241	581	333	355	252	120	149	525
2007	254	629	303	318	225	147	140	495
\$1,000, 2012	15,263	40,501	10,951	18,342	10,409	4,857	6,266	15,516
2007	9,759	22,328	4,760	9,982	5,704	4,042	5,027	9,706

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Table 3. Farm Production Expenses: 2012 and 2007 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Steele	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
Total farm production expensesfarms, 2012	355	1,028	529	468	962	961	543	758
2007	342	1,043	496	460	968	946	618	857
\$1,000, 2012	129,204	294,628	143,205	201,286	306,394	164,673	155,059	110,701
2007	72,758	138,023	76,209	132,420	174,595	109,901	88,910	72,099
Average per farmdollars, 2012	363,955	286,604	270,709	430,098	318,497	171,356	285,560	146,044
2007	212,744	132,332	153,646	287,870	180,366	116,174	143,867	84,130
Fertilizer, lime, and soil conditioners purchasedfarms, 2012	221	482	295	288	453	497	272	315
2007	219	412	313	336	441	547	328	427
\$1,000, 2012	25,215	44,012	28,408	34,957	48,153	35,866	26,645	20,619
2007	13,112	20,432	15,196	20,388	24,129	23,073	14,969	14,449
Chemicals purchasedfarms, 2012	235	564	322	329	521	559	314	375
2007	203	453	293	312	499	519	313	376
\$1,000, 2012	16,152	30,785	18,741	21,182	40,519	24,412	19,611	17,987
2007	7,964	11,584	9,011	14,023	22,752	15,092	11,039	8,972
Seeds, plants, vines, and trees purchasedfarms, 2012	225	513	311	315	497	519	280	346
2007	202	401	290	327	431	498	302	344
\$1,000, 2012	22,729	43,971	16,849	31,558	40,117	16,963	27,936	6,756
2007	11,190	17,421	6,443	18,373	18,178	8,515	10,865	3,128
Livestock and poultry purchased or leasedfarms, 2012	17	245	34	53	121	203	93	131
2007	25	208	31	24	86	172	95	143
\$1,000, 2012	691	11,235	2,676	596	1,810	2,955	4,013	1,609
2007	485	4,837	(D)	(D)	565	2,468	2,466	1,778
Breeding livestock purchased or leasedfarms, 2012	14	197	25	35	92	151	80	95
2007	24	150	23	11	63	118	80	122
\$1,000, 2012	78	4,127	1,395	207	898	2,179	2,317	940
2007	265	1,567	(D)	55	352	1,062	853	1,306
Other livestock and poultry purchased or leasedfarms, 2012	9	94	19	23	48	73	43	53
2007	5	83	9	15	28	67	32	40
\$1,000, 2012	612	7,108	1,281	389	912	776	1,696	669
2007	220	3,270	(D)	(D)	213	1,406	1,613	472
Feed purchasedfarms, 2012	46	385	99	94	192	421	164	266
2007	38	333	86	60	161	292	150	270
\$1,000, 2012	789	11,598	9,317	1,173	2,285	4,884	3,773	3,112
2007	385	4,319	2,702	788	628	1,953	1,374	1,549
Gasoline, fuels, and oils purchasedfarms, 2012	315	943	459	436	812	901	475	702
2007	325	952	475	451	902	915	587	823
\$1,000, 2012	9,726	18,975	10,552	15,351	23,194	12,450	11,275	9,859
2007	6,672	11,305	6,945	10,547	14,821	9,036	8,446	7,204
Utilitiesfarms, 2012	267	735	418	345	593	774	366	517
2007	164	513	278	273	466	531	275	436
\$1,000, 2012	1,548	4,688	2,270	2,774	5,174	2,854	2,263	2,355
2007	775	2,153	1,434	1,291	2,276	1,567	1,252	1,139
Repairs, supplies, and maintenance costsfarms, 2012	285	855	447	381	714	817	432	605
2007	292	845	427	402	828	859	527	719
\$1,000, 2012	8,268	21,002	11,677	13,724	23,796	13,873	11,896	10,026
2007	5,538	11,679	5,733	9,635	14,374	8,612	7,883	7,072
Hired farm laborfarms, 2012	142	344	152	202	300	257	191	173
2007	106	241	125	200	275	209	136	185
\$1,000, 2012	4,727	11,741	3,714	9,928	24,043	5,180	5,907	3,255
2007	2,742	5,209	2,629	7,294	13,328	3,191	2,415	1,798
Contract laborfarms, 2012	18	62	34	26	59	65	51	63
2007	14	60	26	26	47	44	23	46
\$1,000, 2012	378	2,397	472	505	1,845	998	692	774
2007	128	662	(D)	(D)	821	240	230	512
Customwork and custom haulingfarms, 2012	122	312	168	154	293	290	190	194
2007	75	264	143	138	235	258	151	202
\$1,000, 2012	3,013	6,671	3,542	4,010	10,403	4,661	2,565	5,103
2007	922	3,564	1,923	1,978	3,863	2,887	1,388	2,520
Cash rent for land, buildings, and grazing feesfarms, 2012	188	487	287	288	426	486	268	347
2007	174	449	247	298	385	457	296	389
\$1,000, 2012	17,576	37,368	13,514	33,209	39,152	19,735	20,600	12,881
2007	10,605	18,224	8,242	22,660	26,445	15,584	12,457	8,923
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2012	65	171	85	101	163	96	93	65
2007	56	139	67	110	131	99	57	80
\$1,000, 2012	2,242	5,171	1,325	4,189	6,170	946	1,105	1,466
2007	1,524	2,917	753	2,600	2,086	596	570	763
Interest expensefarms, 2012	209	601	301	304	457	538	265	391
2007	156	446	250	250	386	459	255	350
\$1,000, 2012	4,730	14,699	5,276	8,005	15,489	4,868	5,025	4,880
2007	3,355	8,905	5,103	6,826	9,577	6,284	5,183	4,604
Secured by real estatefarms, 2012	155	433	198	240	357	347	196	286
2007	111	324	170	172	284	356	175	251
\$1,000, 2012	3,083	8,992	3,180	4,646	7,508	2,741	3,251	2,389
2007	1,457	4,128	2,688	3,219	3,980	3,501	2,666	2,383
Not secured by real estatefarms, 2012	137	432	234	207	296	417	200	277
2007	127	322	198	196	286	310	203	262
\$1,000, 2012	1,647	5,707	2,096	3,359	7,981	2,127	1,774	2,491
2007	1,898	4,778	2,415	3,607	5,597	2,783	2,516	2,221
Property taxes paidfarms, 2012	307	942	491	423	905	887	510	709
2007	300	954	441	386	872	847	554	756
\$1,000, 2012	2,152	4,998	2,568	3,143	4,881	3,052	2,588	2,543
2007	1,494	4,004	2,043	2,561	3,844	2,786	2,113	2,589
All other production expenses (see text)farms, 2012	262	715	366	353	530	657	376	457
2007	210	607	320	347	495	599	348	554
\$1,000, 2012	9,267	25,316	12,305	16,983	19,365	10,976	9,166	7,476
2007	5,867	10,807	5,638	10,649	16,911	8,018	6,263	5,100
Depreciation expenses claimed (see text)farms, 2012	256	678	385	336	537	640	350	447
2007	199	536	329	333	501	560	338	551
\$1,000, 2012	15,342	37,517	16,764	22,352	35,993	25,835	23,472	17,735
2007	8,001	16,890	8,401	13,405	17,704	15,702	12,853	15,765