

### Table 3. Farm Production Expenses: 1987 and 1982

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

Item	Wyoming	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont
Total farm production expenses ----- farms, 1987..	9 206	287	570	490	319	336	462	908
..... \$1,000, 1987..	536 980	24 819	30 698	23 469	34 937	20 015	17 934	33 466
Average per farm ----- dollars, 1987..	58 329	86 479	53 857	47 896	109 521	59 568	38 818	36 856
Livestock and poultry purchased ----- farms, 1987..	4 014	134	206	180	193	136	242	380
..... 1982..	4 340	135	249	185	151	160	267	406
..... \$1,000, 1987..	145 511	12 160	3 400	5 312	11 653	3 549	4 339	7 139
..... 1982..	144 233	4 236	2 626	4 315	9 737	3 124	3 899	5 405
Feed for livestock and poultry ----- farms, 1987..	5 970	205	294	362	239	236	327	573
..... 1982..	6 437	229	367	382	226	225	358	590
..... \$1,000, 1987..	60 555	1 801	1 949	3 060	3 222	2 718	1 538	3 753
..... 1982..	65 166	2 058	2 336	3 059	4 282	2 739	1 980	4 006
Commercially mixed formula feeds ----- farms, 1987..	2 335	104	70	163	77	118	113	207
..... 1982..	2 537	100	101	167	100	104	128	214
..... \$1,000, 1987..	10 129	481	379	728	240	462	443	747
..... 1982..	17 570	874	339	813	740	852	616	1 135
Seeds, bulbs, plants, and trees ----- farms, 1987..	3 169	12	360	154	29	114	171	258
..... 1982..	2 984	11	319	133	36	75	201	282
..... \$1,000, 1987..	7 397	14	978	180	55	113	158	596
..... 1982..	6 584	17	664	174	60	122	196	612
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	2 904	60	378	27	110	62	61	355
..... 1982..	2 902	58	330	31	122	46	51	414
..... \$1,000, 1987..	17 878	256	3 013	(D)	1 003	302	209	1 626
..... 1982..	17 752	286	2 417	46	877	199	225	1 699
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	4 029	66	384	182	104	125	180	400
..... 1982..	3 102	38	332	113	30	62	158	357
..... \$1,000, 1987..	9 118	151	1 158	(D)	308	171	292	572
..... 1982..	6 311	155	714	205	208	52	185	409
Petroleum products ----- farms, 1987..	8 493	239	542	463	279	301	439	867
..... 1982..	8 841	271	581	444	274	306	442	851
..... \$1,000, 1987..	32 490	813	2 446	1 710	1 632	1 401	1 375	2 278
..... 1982..	44 050	1 170	3 143	2 298	2 290	1 644	1 951	3 049
Gasoline and gasohol ----- farms, 1987..	7 995	223	496	458	269	287	417	808
..... 1982..	8 600	270	566	444	270	277	436	844
..... \$1,000, 1987..	17 020	482	1 210	965	955	734	780	1 265
..... 1982..	24 139	777	1 577	1 288	1 443	1 012	1 224	1 740
Diesel fuel ----- farms, 1987..	5 257	150	378	333	159	197	286	438
..... 1982..	5 244	119	360	243	143	154	277	470
..... \$1,000, 1987..	10 540	149	913	482	398	405	439	718
..... 1982..	13 356	203	1 095	582	529	332	493	855
Natural gas ----- farms, 1987..	530	10	24	23	24	10	10	29
..... 1982..	497	4	48	15	8	17	11	104
..... \$1,000, 1987..	695	17	37	14	86	16	5	35
..... 1982..	591	5	100	14	29	21	5	60
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	6 907	214	465	381	252	240	351	615
..... 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987..	4 235	165	285	248	193	247	151	260
..... 1982..	5 965	185	371	414	289	279	230	394
Electricity ----- farms, 1987..	6 908	203	360	410	247	236	359	709
..... 1982..	7 140	197	467	419	224	246	381	677
..... \$1,000, 1987..	10 576	267	419	470	536	341	339	852
..... 1982..	9 136	238	476	478	467	289	295	853
Hired farm labor ----- farms, 1987..	3 377	122	209	160	131	152	147	277
..... 1982..	3 671	112	216	155	130	146	193	237
..... \$1,000, 1987..	50 342	2 876	3 542	2 286	3 498	2 195	1 313	2 562
..... 1982..	40 613	1 182	1 877	1 446	3 069	1 678	1 089	2 178
Contract labor ----- farms, 1987..	2 130	51	138	103	80	105	98	211
..... 1982..	1 060	55	108	60	36	55	40	73
..... \$1,000, 1987..	10 061	524	1 348	530	383	484	221	723
..... 1982..	4 148	179	457	216	425	154	121	108
Repair and maintenance ----- farms, 1987..	7 638	235	454	432	275	281	390	772
..... \$1,000, 1987..	31 561	843	2 105	1 703	1 759	1 590	1 534	1 933
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	2 583	42	215	106	78	62	141	272
..... 1982..	3 008	51	228	207	82	80	170	280
..... \$1,000, 1987..	7 948	145	1 127	(D)	187	106	295	862
..... 1982..	8 983	92	930	866	176	243	433	653
Interest paid <sup>3</sup> ----- farms, 1987..	5 235	127	313	254	151	184	265	534
..... 1982..	4 954	120	259	205	179	155	294	521
..... \$1,000, 1987..	54 696	1 658	3 529	2 385	3 708	2 321	2 404	4 256
..... 1982..	86 792	2 610	3 707	4 013	7 389	3 224	4 526	6 640
Interest paid on debt: ----- farms, 1987..	3 614	98	231	158	86	116	199	400
Secured by real estate ----- \$1,000, 1987..	36 980	1 334	2 353	1 512	2 438	1 708	1 610	2 639
Not secured by real estate ----- farms, 1987..	2 930	44	182	151	91	101	166	281
..... \$1,000, 1987..	17 716	325	1 176	873	1 270	613	794	1 617
Cash rent ----- farms, 1987..	3 009	72	133	225	136	135	204	258
..... \$1,000, 1987..	25 676	829	1 306	1 471	1 528	1 450	1 160	1 246
Property taxes paid ----- farms, 1987..	8 408	242	542	447	277	304	424	845
..... \$1,000, 1987..	15 961	562	1 047	835	880	712	598	1 084
..... 1982..	8 662	277	521	452	304	298	441	862
All other farm production expenses ----- farms, 1987..	57 211	1 920	3 331	2 686	4 584	2 561	2 159	3 984
..... \$1,000, 1987..								

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

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

Item	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park
Total farm production expenses ----- farms, 1987..	717	158	272	595	528	305	282	618
\$1,000, 1987..	63 631	7 120	15 389	32 606	16 218	15 997	13 149	36 148
Average per farm ----- dollars, 1987..	88 746	45 065	56 576	54 800	30 716	52 450	46 627	58 492
Livestock and poultry purchased ----- farms, 1987..	354	70	154	197	256	126	164	230
1982..	420	68	142	262	268	155	149	249
\$1,000, 1987..	16 215	1 054	1 950	7 530	3 104	3 844	4 133	6 154
1982..	17 548	1 820	1 684	5 764	1 216	3 181	3 069	27 811
Feed for livestock and poultry ----- farms, 1987..	423	107	230	345	334	164	221	319
1982..	502	110	222	402	366	210	230	400
\$1,000, 1987..	11 186	808	1 889	3 366	1 977	2 243	1 372	3 917
1982..	5 619	1 079	1 895	3 489	2 268	1 916	2 518	8 563
Commercially mixed formula feeds ----- farms, 1987..	162	42	90	178	174	41	64	123
1982..	138	39	93	183	205	83	80	115
\$1,000, 1987..	657	41	504	979	762	171	149	736
1982..	2 640	289	573	1 432	1 139	673	638	1 034
Seeds, bulbs, plants, and trees ----- farms, 1987..	424	42	70	260	202	58	69	323
1982..	446	34	58	214	211	47	67	306
\$1,000, 1987..	1 517	60	68	652	196	104	124	931
1982..	1 563	42	55	585	223	105	117	812
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	352	37	46	195	79	46	21	372
1982..	402	41	66	159	88	64	37	360
\$1,000, 1987..	2 193	106	162	1 158	172	269	85	3 039
1982..	2 525	125	255	1 344	162	214	298	3 004
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	426	42	112	280	210	79	109	432
1982..	392	46	85	212	190	55	62	314
\$1,000, 1987..	1 436	84	135	756	264	157	119	1 004
1982..	1 178	45	119	558	90	94	69	764
Petroleum products ----- farms, 1987..	687	155	254	534	508	255	263	551
1982..	742	141	261	576	541	305	260	628
\$1,000, 1987..	3 880	462	1 158	2 333	1 266	863	871	2 163
1982..	5 382	727	1 480	3 313	2 092	1 191	1 396	2 956
Gasoline and gasohol ----- farms, 1987..	654	147	252	500	441	231	251	516
1982..	720	141	251	567	512	304	260	623
\$1,000, 1987..	1 692	307	710	1 119	663	564	465	992
1982..	2 332	443	857	1 659	1 186	727	764	1 489
Diesel fuel ----- farms, 1987..	510	75	141	349	302	140	134	323
1982..	532	67	179	384	363	158	167	349
\$1,000, 1987..	1 630	97	224	881	471	125	256	836
1982..	2 307	175	344	1 181	604	267	426	1 013
Natural gas ----- farms, 1987..	62	15	18	22	10	19	14	99
1982..	40	7	4	12	4	5	-	159
\$1,000, 1987..	88	7	45	19	9	43	33	103
1982..	60	10	(D)	23	3	7	-	148
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	621	122	220	433	345	215	221	466
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	470	51	179	314	123	130	117	232
1982..	684	98	(D)	450	298	190	206	306
Electricity ----- farms, 1987..	591	131	220	464	379	223	215	458
1982..	657	116	223	467	423	175	202	487
\$1,000, 1987..	2 203	140	244	880	453	251	287	570
1982..	1 137	127	228	904	443	221	410	447
Hired farm labor ----- farms, 1987..	335	49	96	172	246	84	73	273
1982..	371	41	138	233	260	100	92	311
\$1,000, 1987..	5 387	975	1 761	3 008	1 847	2 024	740	4 072
1982..	2 664	864	1 738	2 645	2 069	1 865	880	3 865
Contract labor ----- farms, 1987..	176	39	86	90	56	61	64	158
1982..	97	41	63	27	17	28	15	76
\$1,000, 1987..	836	182	285	419	129	462	210	748
1982..	347	95	270	210	31	132	42	263
Repair and maintenance ----- farms, 1987..	594	141	247	523	433	223	256	493
\$1,000, 1987..	3 106	637	1 023	2 147	1 139	735	882	2 812
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	318	24	70	244	162	46	36	254
1982..	309	39	106	246	200	83	63	309
\$1,000, 1987..	1 194	45	220	1 110	149	71	89	653
1982..	797	127	352	1 310	203	175	246	703
Interest paid <sup>3</sup> ----- farms, 1987..	456	85	185	371	254	148	169	448
1982..	524	87	150	368	229	170	148	376
\$1,000, 1987..	5 453	884	2 183	3 627	2 191	1 192	1 380	3 572
1982..	8 444	3 100	2 836	5 776	2 473	3 718	1 809	6 420
Interest paid on debt: Secured by real estate ----- farms, 1987..	261	61	95	287	176	119	114	305
\$1,000, 1987..	3 154	753	1 504	2 524	1 848	837	782	2 443
Not secured by real estate ----- farms, 1987..	308	32	142	207	112	78	100	216
\$1,000, 1987..	2 299	131	679	1 103	342	354	598	1 129
Cash rent ----- farms, 1987..	277	53	114	172	203	52	144	146
\$1,000, 1987..	2 848	536	1 306	1 206	563	537	945	1 715
Property taxes paid ----- farms, 1987..	646	149	244	558	491	270	244	574
\$1,000, 1987..	1 347	241	842	953	499	611	476	1 107
All other farm production expenses ----- farms, 1987..	679	154	268	567	477	274	275	570
\$1,000, 1987..	4 831	906	2 163	3 461	2 271	2 635	1 437	3 690

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

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

Item	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
Total farm production expenses ----- farms, 1987..	485	585	253	184	110	282	225	235
\$1,000, 1987..	42 661	21 728	16 201	5 460	6 890	12 422	21 683	24 339
Average per farm ----- dollars, 1987..	87 960	37 142	64 036	29 673	62 640	44 050	96 371	103 568
Livestock and poultry purchased ----- farms, 1987..	214	227	88	77	52	105	97	132
1982..	194	318	110	55	51	93	112	141
\$1,000, 1987..	20 146	5 018	6 292	995	3 275	2 241	3 182	12 826
1982..	9 658	4 617	4 619	463	1 639	908	11 480	15 413
Feed for livestock and poultry ----- farms, 1987..	350	386	171	128	71	194	143	148
1982..	291	402	192	108	74	202	170	179
\$1,000, 1987..	5 702	2 331	1 039	657	369	1 419	1 631	2 607
1982..	3 164	2 340	962	542	664	1 389	2 890	5 408
Commercially mixed formula feeds ----- farms, 1987..	116	123	71	41	16	114	46	82
1982..	122	155	93	43	32	99	60	83
\$1,000, 1987..	502	537	294	49	111	647	216	296
1982..	642	673	272	68	44	689	506	909
Seeds, bulbs, plants, and trees ----- farms, 1987..	201	167	16	37	23	16	116	47
1982..	177	97	18	26	14	41	135	36
\$1,000, 1987..	670	216	21	40	50	10	621	25
1982..	514	82	16	23	19	75	477	31
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	180	113	49	58	24	132	116	31
1982..	150	92	47	26	33	146	131	8
\$1,000, 1987..	1 074	343	235	164	140	(D)	1 712	57
1982..	1 147	313	444	49	186	357	1 509	72
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	213	303	49	60	32	30	122	89
1982..	185	224	13	33	23	3	123	52
\$1,000, 1987..	588	312	96	48	50	(D)	965	117
1982..	482	203	(D)	14	16	(D)	662	60
Petroleum products ----- farms, 1987..	456	481	228	181	103	270	205	232
1982..	466	555	235	146	116	242	235	226
\$1,000, 1987..	1 572	1 538	1 005	463	278	899	1 267	817
1982..	2 234	1 877	1 085	573	403	938	1 786	1 072
Gasoline and gasohol ----- farms, 1987..	407	462	218	177	100	256	195	230
1982..	436	534	230	145	116	222	218	219
\$1,000, 1987..	751	824	518	270	147	537	587	482
1982..	1 127	1 111	592	411	235	650	772	722
Diesel fuel ----- farms, 1987..	298	295	151	102	61	168	133	134
1982..	317	267	146	82	69	176	134	88
\$1,000, 1987..	612	408	292	139	89	265	517	193
1982..	846	472	310	93	85	193	802	149
Natural gas ----- farms, 1987..	36	31	9	5	--	20	27	13
1982..	6	2	6	5	2	7	28	3
\$1,000, 1987..	27	37	14	3	--	15	31	9
1982..	25	(D)	11	1	(D)	9	37	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	351	425	189	140	62	223	166	190
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	181	268	181	52	42	82	132	133
1982..	235	(D)	172	68	(D)	86	174	(D)
Electricity ----- farms, 1987..	392	391	153	121	76	193	181	196
1982..	383	430	164	102	92	219	197	192
\$1,000, 1987..	746	399	235	89	100	152	405	198
1982..	736	460	135	66	108	157	227	232
Hired farm labor ----- farms, 1987..	175	217	111	52	43	71	104	78
1982..	186	205	109	65	62	112	116	81
\$1,000, 1987..	2 065	2 488	1 595	393	807	1 266	2 273	1 369
1982..	1 752	2 213	1 272	672	735	847	2 769	1 244
Contract labor ----- farms, 1987..	106	155	43	38	31	87	100	54
1982..	55	75	17	8	11	18	51	34
\$1,000, 1987..	421	411	427	77	127	178	821	115
1982..	187	215	42	34	33	39	410	140
Repair and maintenance ----- farms, 1987..	393	445	183	152	93	229	191	203
\$1,000, 1987..	1 579	1 454	843	319	350	944	1 445	678
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	127	128	68	22	33	28	58	49
1982..	180	114	49	34	26	67	50	35
\$1,000, 1987..	456	231	116	27	42	(D)	180	112
1982..	744	462	57	44	56	101	110	98
Interest paid <sup>3</sup> ----- farms, 1987..	311	274	118	107	32	150	158	141
1982..	298	262	125	81	36	121	141	105
\$1,000, 1987..	3 119	2 342	1 567	791	419	1 480	2 227	2 008
1982..	5 541	4 497	2 478	1 047	463	1 486	2 727	1 868
Interest paid on debt: ----- farms, 1987..	215	165	86	80	18	119	126	99
Secured by real estate ----- farms, 1987..	2 075	1 503	1 192	497	282	977	1 360	1 655
\$1,000, 1987..	188	159	73	60	18	63	90	68
Not secured by real estate ----- farms, 1987..	1 044	839	375	294	138	503	867	353
\$1,000, 1987..								
Cash rent ----- farms, 1987..	175	161	57	35	23	83	54	97
\$1,000, 1987..	1 164	1 158	318	269	146	862	1 561	1 552
Property taxes paid ----- farms, 1987..	450	523	237	168	102	243	203	226
\$1,000, 1987..	886	844	609	172	177	375	708	396
All other farm production expenses ----- farms, 1987..	461	559	226	175	98	274	217	233
\$1,000, 1987..	2 471	2 644	1 802	954	561	2 012	2 685	1 462

<sup>1</sup>Data for 1987 include cost of custom applications.

<sup>2</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.