

Table 3. Farm Production Expenses: 1987, 1982, and 1978

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses ----- farms..	14 246	(X)	(NA)	(NA)
----- \$1,000..	(X)	892 641	(NA)	(NA)
Average per farm ----- dollars..	(X)	62 659	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	6 205	13 558	(NA)	(NA)
\$5,000 to \$9,999	2 319	16 626	(NA)	(NA)
\$10,000 to \$24,999	2 382	37 993	(NA)	(NA)
\$25,000 to \$49,999	1 146	40 584	(NA)	(NA)
\$50,000 to \$99,999	873	63 035	(NA)	(NA)
\$100,000 to \$249,999	802	126 776	(NA)	(NA)
\$250,000 to \$499,999	286	97 601	(NA)	(NA)
\$500,000 or more	233	496 468	(NA)	(NA)
Livestock and poultry purchased ----- farms..	4 743	(X)	5 097	5 025
----- \$1,000..	(X)	268 175	227 193	230 005
percent of total..	(X)	30.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	1 146	527	1 833	1 946
\$1,000 to \$4,999	1 567	3 532	1 531	1 257
\$5,000 to \$9,999	567	3 891	493	462
\$10,000 to \$24,999 ¹	476	7 348	670	1 360
\$25,000 to \$49,999	334	11 707		
\$50,000 to \$99,999	281	19 772		
\$100,000 to \$249,999	226	34 162	570	
\$250,000 or more	146	187 238		
Feed for livestock and poultry ----- farms..	8 555	(X)	9 005	8 592
----- \$1,000..	(X)	163 870	143 887	135 420
percent of total..	(X)	18.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	3 499	1 550	4 074	4 031
\$1,000 to \$4,999	3 221	7 213	3 104	2 824
\$5,000 to \$9,999	744	4 977	720	660
\$10,000 to \$24,999 ¹	587	8 930		1 077
\$25,000 to \$49,999	219	7 365	911	
\$50,000 to \$79,999	107	6 516		
\$80,000 to \$99,999	21	1 844		
\$100,000 or more	157	125 474	196	
Commercially mixed formula feeds ----- farms..	2 884	(X)	3 242	2 913
----- \$1,000..	(X)	49 986	59 671	42 898
percent of total..	(X)	5.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	1 479	509	1 462	1 328
\$1,000 to \$4,999	836	1 880	975	829
\$5,000 to \$9,999	164	1 154	323	278
\$10,000 to \$24,999 ¹	200	3 070	332	478
\$25,000 to \$49,999	86	2 893		
\$50,000 to \$79,999	33	2 014		
\$80,000 or more	86	38 465	150	
Seeds, bulbs, plants, and trees ----- farms..	3 566	(X)	3 805	4 247
----- \$1,000..	(X)	11 120	8 882	8 421
percent of total..	(X)	1.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	1 667	328	1 787	2 095
\$500 to \$999	540	352	567	631
\$1,000 to \$4,999	926	2 085	1 101	1 156
\$5,000 to \$9,999	259	1 778	206	225
\$10,000 to \$19,999	102	1 340	90	84
\$20,000 to \$24,999	19	428		
\$25,000 or more	53	4 809	54	56
Commercial fertilizer ² ----- farms..	3 927	(X)	3 783	4 232
----- \$1,000..	(X)	20 913	18 245	17 049
percent of total..	(X)	2.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	1 750	345	1 883	1 778
\$500 to \$999	464	308	447	559
\$1,000 to \$4,999	893	2 075	786	1 139
\$5,000 to \$9,999	345	2 430	262	328
\$10,000 to \$24,999 ¹	319	4 985		428
\$25,000 to \$29,999	39	1 047	289	
\$30,000 to \$49,999	60	2 181		
\$50,000 to \$99,999	38	2 572	116	
\$100,000 or more	19	4 970		
Agricultural chemicals ² ----- farms..	4 595	(X)	2 883	4 316
----- \$1,000..	(X)	13 079	8 462	8 264
percent of total..	(X)	1.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	2 516	359	1 489	2 400
\$500 to \$999	508	343	257	632
\$1,000 to \$4,999	935	2 156	714	910
\$5,000 to \$9,999	317	2 162	229	213
\$10,000 to \$24,999	228	3 332		
\$25,000 to \$49,999	61	1 976	194	161
\$50,000 or more	30	2 751		
Petroleum products ----- farms..	12 917	(X)	13 375	12 220
----- \$1,000..	(X)	41 585	50 808	37 494
percent of total..	(X)	4.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	6 658	2 491	7 675	6 879
\$1,000 to \$4,999	4 411	10 037	3 429	3 608
\$5,000 to \$9,999	988	6 797	1 090	902
\$10,000 to \$24,999 ¹	648	9 654		831
\$25,000 to \$39,999	119	3 700	1 024	
\$40,000 to \$49,999	31	1 374		
\$50,000 or more	62	7 531	157	

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity----- farms...	7 757	(X)	8 031	7 285
\$1,000...	(X)	19 313	15 646	10 505
percent of total...	(X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499-----	3 893	798	4 221	4 488
\$500 to \$999-----	1 464	981	1 377	1 181
\$1,000 to \$1,999-----	1 057	1 408	1 290	626
\$2,000 to \$4,999-----	714	2 146	628	596
\$5,000 to \$9,999-----	249	1 680		
\$10,000 to \$24,999-----	236	3 451	515	394
\$25,000 or more-----	144	8 850		
Hired farm labor----- farms...	5 587	(X)	5 375	5 751
\$1,000...	(X)	98 309	61 178	51 754
percent of total...	(X)	11.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	2 554	919	2 171	2 241
\$1,000 to \$4,999-----	1 188	2 800	1 578	1 823
\$5,000 to \$9,999-----	495	3 507	581	648
\$10,000 to \$24,999 ¹ -----	664	10 220	836	1 039
\$25,000 to \$49,999-----	318	10 944		
\$50,000 to \$79,999-----	155	9 492		
\$80,000 to \$99,999-----	58	5 112	209	
\$100,000 or more-----	155	55 315		
Contract labor----- farms...	2 547	(X)	1 203	1 368
\$1,000...	(X)	20 662	8 930	7 265
percent of total...	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	1 128	506	409	523
\$1,000 to \$4,999-----	951	2 147	495	557
\$5,000 to \$9,999-----	219	1 517	166	141
\$10,000 to \$24,999-----	144	2 067		
\$25,000 to \$49,999-----	45	1 584	133	147
\$50,000 or more-----	60	12 842		
Repair and maintenance----- farms...	10 606	(X)	(NA)	(NA)
\$1,000...	(X)	40 645	(NA)	(NA)
percent of total...	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	5 110	2 099	(NA)	(NA)
\$1,000 to \$4,999-----	3 769	8 189	(NA)	(NA)
\$5,000 to \$9,999-----	851	5 507	(NA)	(NA)
\$10,000 to \$24,999-----	639	9 370	(NA)	(NA)
\$25,000 to \$49,999-----	152	5 143	(NA)	(NA)
\$50,000 or more-----	85	10 336	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	3 739	(X)	3 577	3 802
\$1,000...	(X)	11 471	9 918	7 905
percent of total...	(X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	1 953	724	1 898	2 227
\$1,000 to \$4,999-----	1 250	2 627	1 157	1 233
\$5,000 to \$9,999-----	279	1 940	331	201
\$10,000 to \$24,999-----	200	2 894		
\$25,000 to \$49,999-----	31	1 056	191	141
\$50,000 or more-----	26	2 230		
Interest ⁴ ----- farms...	5 887	(X)	5 629	(NA)
\$1,000...	(X)	68 124	76 151	(NA)
percent of total...	(X)	7.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	1 501	625	1 187	(NA)
\$1,000 to \$4,999-----	2 179	5 363	1 975	(NA)
\$5,000 to \$9,999-----	856	5 800	872	(NA)
\$10,000 to \$24,999-----	802	11 983		
\$25,000 to \$49,999-----	294	9 985		
\$50,000 to \$99,999-----	150	10 220	1 595	(NA)
\$100,000 or more-----	105	24 148		
Interest paid on debt:				
Secured by real estate-----	4 101	43 898	(NA)	(NA)
Not secured by real estate-----	2 931	24 227	(NA)	(NA)
Cash rent----- farms...	2 668	(X)	(NA)	(NA)
\$1,000...	(X)	25 367	(NA)	(NA)
percent of total...	(X)	2.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499-----	638	150	(NA)	(NA)
\$500 to \$999-----	274	184	(NA)	(NA)
\$1,000 to \$4,999-----	917	2 259	(NA)	(NA)
\$5,000 to \$9,999-----	308	2 120	(NA)	(NA)
\$10,000 to \$24,999-----	304	4 841	(NA)	(NA)
\$25,000 to \$49,999-----	139	4 705	(NA)	(NA)
\$50,000 or more-----	88	11 109	(NA)	(NA)
Property taxes paid----- farms...	13 271	(X)	(NA)	(NA)
\$1,000...	(X)	12 169	(NA)	(NA)
percent of total...	(X)	1.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499-----	8 447	1 583	(NA)	(NA)
\$500 to \$999-----	2 298	1 536	(NA)	(NA)
\$1,000 to \$4,999-----	2 184	4 555	(NA)	(NA)
\$5,000 to \$9,999-----	217	1 381	(NA)	(NA)
\$10,000 to \$24,999-----	99	1 508	(NA)	(NA)
\$25,000 or more-----	26	1 605	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses ----- farms..	12 421	(X)	(NA)	(NA)
\$1,000..	(X)	77 839	(NA)	(NA)
percent of total..	(X)	8.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	6 623	2 357	(NA)	(NA)
\$1,000 to \$4,999	3 535	7 595	(NA)	(NA)
\$5,000 to \$9,999	922	(D)	(NA)	(NA)
\$10,000 to \$24,999	797	(D)	(NA)	(NA)
\$25,000 to \$49,999	315	10 855	(NA)	(NA)
\$50,000 to \$99,999	114	7 723	(NA)	(NA)
\$100,000 or more	115	31 686	(NA)	(NA)

¹Data for 1978 are for \$10,000 or more.

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales: 1987

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

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text) ----- farms..	14 246	5 581	8 665
\$1,000..	165 007	181 058	-16 051
Average per farm	11 583	32 442	-1 852
Farms with net gains ¹	7 102	4 104	2 998
\$1,000..	219 931	214 389	5 542
Average per farm	30 967	52 239	1 848
Gain of—			
Less than \$1,000	1 426	146	1 280
\$1,000 to \$4,999	2 144	642	1 502
\$5,000 to \$9,999	903	687	216
\$10,000 to \$24,999	1 117	1 117	-
\$25,000 to \$49,999	627	627	-
\$50,000 or more	885	885	-
Farms with net losses	7 144	1 477	5 667
\$1,000..	54 923	33 331	21 592
Average per farm	7 688	22 567	3 810
Loss of—			
Less than \$1,000	1 722	115	1 607
\$1,000 to \$4,999	2 953	332	2 621
\$5,000 to \$9,999	1 357	380	977
\$10,000 to \$24,999	837	400	437
\$25,000 to \$49,999	143	125	18
\$50,000 or more	132	125	7

¹Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.