

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...	3 580	(X)	(NA)	(NA)
----- \$1,000...	(X)	255 212	(NA)	(NA)
Average per farm ----- dollars...	(X)	71 288	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 -----	1 273	3 791	(NA)	(NA)
\$5,000 to \$9,999 -----	799	5 527	(NA)	(NA)
\$10,000 to \$24,999 -----	587	9 494	(NA)	(NA)
\$25,000 to \$49,999 -----	332	11 570	(NA)	(NA)
\$50,000 to \$99,999 -----	206	15 464	(NA)	(NA)
\$100,000 to \$249,999 -----	227	35 866	(NA)	(NA)
\$250,000 to \$499,999 -----	81	28 296	(NA)	(NA)
\$500,000 or more -----	75	145 205	(NA)	(NA)
Livestock and poultry purchased ----- farms...	1 145	(X)	1 355	1 327
----- \$1,000...	(X)	16 647	24 973	13 336
----- percent of total...	(X)	6.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	411	135	573	499
\$1,000 to \$4,999 -----	375	819	461	366
\$5,000 to \$9,999 -----	141	1 056	77	197
\$10,000 to \$24,999 ¹ -----	133	1 998	178	265
\$25,000 to \$49,999 -----	42	1 333		-
\$50,000 to \$99,999 -----	19	1 424		-
\$100,000 to \$249,999 -----	18	2 407	66	-
\$250,000 or more -----	6	7 475		-
Feed for livestock and poultry ----- farms...	2 098	(X)	2 369	2 178
----- \$1,000...	(X)	54 207	66 821	60 525
----- percent of total...	(X)	21.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	884	409	858	730
\$1,000 to \$4,999 -----	497	1 046	662	490
\$5,000 to \$9,999 -----	222	1 480	133	153
\$10,000 to \$24,999 ¹ -----	153	2 365		805
\$25,000 to \$49,999 -----	149	(D)	549	-
\$50,000 to \$79,999 -----	76	(D)		-
\$80,000 to \$99,999 -----	25	2 216		-
\$100,000 or more -----	92	36 615	167	-
Commercially mixed formula feeds ----- farms...	1 376	(X)	1 547	1 464
----- \$1,000...	(X)	47 031	60 295	56 193
----- percent of total...	(X)	18.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	546	245	478	316
\$1,000 to \$4,999 -----	273	600	313	281
\$5,000 to \$9,999 -----	145	1 061	128	140
\$10,000 to \$24,999 ¹ -----	122	2 033		727
\$25,000 to \$49,999 -----	129	4 622	394	-
\$50,000 to \$79,999 -----	70	4 366		-
\$80,000 or more -----	91	34 104	234	-
Seeds, bulbs, plants, and trees ----- farms...	1 519	(X)	1 556	2 039
----- \$1,000...	(X)	11 700	4 760	5 861
----- percent of total...	(X)	4.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	822	143	775	994
\$500 to \$999 -----	224	154	244	292
\$1,000 to \$4,999 -----	346	818	381	580
\$5,000 to \$9,999 -----	45	278	75	70
\$10,000 to \$19,999 -----	31	390	46	56
\$20,000 to \$24,999 -----	7	151		
\$25,000 or more -----	44	9 766	35	47
Commercial fertilizer² ----- farms...	2 138	(X)	2 256	2 270
----- \$1,000...	(X)	7 333	7 547	7 707
----- percent of total...	(X)	2.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	900	198	968	909
\$500 to \$999 -----	361	245	359	334
\$1,000 to \$4,999 -----	553	1 162	581	676
\$5,000 to \$9,999 -----	152	1 026	155	204
\$10,000 to \$24,999 ¹ -----	122	1 763	156	147
\$25,000 to \$29,999 -----	15	394		-
\$30,000 to \$49,999 -----	16	630		-
\$50,000 to \$99,999 -----	14	1 005	37	-
\$100,000 or more -----	5	909		-
Agricultural chemicals² ----- farms...	1 772	(X)	1 665	2 184
----- \$1,000...	(X)	4 815	3 377	3 189
----- percent of total...	(X)	1.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	990	177	895	1 206
\$500 to \$999 -----	207	145	268	379
\$1,000 to \$4,999 -----	409	906	367	488
\$5,000 to \$9,999 -----	70	(D)	74	63
\$10,000 to \$24,999 -----	63	(D)		
\$25,000 to \$49,999 -----	16	568	61	48
\$50,000 or more -----	17	1 628		
Petroleum products ----- farms...	3 278	(X)	3 736	3 485
----- \$1,000...	(X)	9 300	14 569	9 514
----- percent of total...	(X)	3.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	2 041	712	2 240	2 162
\$1,000 to \$4,999 -----	885	2 070	883	938
\$5,000 to \$9,999 -----	191	1 338	357	246
\$10,000 to \$24,999 ¹ -----	115	1 681		139
\$25,000 to \$39,999 -----	20	643	219	-
\$40,000 to \$49,999 -----	4	172		-
\$50,000 or more -----	22	2 685	37	-

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... 2 633	(X)	2 476	2 406
	\$1,000... (X)	6 516	5 860	2 798
	percent of total... (X)	2.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	1 422	247	1 074	1 366
\$500 to \$999	412	283	409	375
\$1,000 to \$4,999	306	398	437	353
\$2,000 to \$4,999	277	847	350	233
\$5,000 to \$9,999	126	858		
\$10,000 to \$24,999	64	935	206	79
\$25,000 or more	26	2 948		
Hired farm labor	farms... 1 371	(X)	1 643	1 893
	\$1,000... (X)	65 657	44 278	36 372
	percent of total... (X)	25.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	507	177	441	507
\$1,000 to \$4,999	262	621	540	611
\$5,000 to \$9,999	126	893	156	258
\$10,000 to \$24,999 ¹	176	2 674	370	517
\$25,000 to \$49,999	134	4 469		
\$50,000 to \$79,999	65	3 935		
\$80,000 to \$99,999	16	1 416	136	
\$100,000 or more	85	51 471		
Contract labor	farms... 340	(X)	181	221
	\$1,000... (X)	4 952	1 462	905
	percent of total... (X)	1.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	145	56	46	118
\$1,000 to \$4,999	92	229	86	74
\$5,000 to \$9,999	47	299	34	9
\$10,000 to \$24,999	25	357		
\$25,000 to \$49,999	13	463	15	20
\$50,000 or more	18	3 548		
Repair and maintenance	farms... 2 966	(X)	(NA)	(NA)
	\$1,000... (X)	14 170	(NA)	(NA)
	percent of total... (X)	5.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	1 313	514	(NA)	(NA)
\$1,000 to \$4,999	1 081	2 216	(NA)	(NA)
\$5,000 to \$9,999	295	1 896	(NA)	(NA)
\$10,000 to \$24,999	204	2 983	(NA)	(NA)
\$25,000 to \$49,999	43	1 427	(NA)	(NA)
\$50,000 or more	30	5 134	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	farms... 683	(X)	760	786
	\$1,000... (X)	2 387	1 481	1 130
	percent of total... (X)	.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	430	138	447	517
\$1,000 to \$4,999	164	318	242	229
\$5,000 to \$9,999	45	317	42	17
\$10,000 to \$24,999	27	408		
\$25,000 to \$49,999	8	262	29	23
\$50,000 or more	9	944		
Interest ⁴	farms... 1 123	(X)	1 205	(NA)
	\$1,000... (X)	11 616	12 018	(NA)
	percent of total... (X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	301	131	304	(NA)
\$1,000 to \$4,999	441	1 053	435	(NA)
\$5,000 to \$9,999	155	1 111	143	(NA)
\$10,000 to \$24,999	128	1 908		
\$25,000 to \$49,999	60	2 010		
\$50,000 to \$99,999	24	1 650	323	(NA)
\$100,000 or more	14	3 753		
Interest paid on debt:				
Secured by real estate	774	7 864	(NA)	(NA)
Not secured by real estate	595	3 751	(NA)	(NA)
Cash rent	farms... 807	(X)	(NA)	(NA)
	\$1,000... (X)	3 613	(NA)	(NA)
	percent of total... (X)	1.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	237	57	(NA)	(NA)
\$500 to \$999	151	(D)	(NA)	(NA)
\$1,000 to \$4,999	262	(D)	(NA)	(NA)
\$5,000 to \$9,999	74	514	(NA)	(NA)
\$10,000 to \$24,999	56	824	(NA)	(NA)
\$25,000 to \$49,999	17	595	(NA)	(NA)
\$50,000 or more	10	908	(NA)	(NA)
Property taxes paid	farms... 3 337	(X)	(NA)	(NA)
	\$1,000... (X)	8 606	(NA)	(NA)
	percent of total... (X)	3.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	606	117	(NA)	(NA)
\$500 to \$999	464	335	(NA)	(NA)
\$1,000 to \$4,999	1 894	4 317	(NA)	(NA)
\$5,000 to \$9,999	272	1 729	(NA)	(NA)
\$10,000 to \$24,999	83	1 160	(NA)	(NA)
\$25,000 or more	18	949	(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.....	3 293	(X)	(NA)	(NA)
..... \$1,000.....	(X)	33 693	(NA)	(NA)
..... percent of total.....	(X)	13.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 610	624	(NA)	(NA)
\$1,000 to \$4,999.....	1 066	2 117	(NA)	(NA)
\$5,000 to \$9,999.....	196	1 249	(NA)	(NA)
\$10,000 to \$24,999.....	225	3 529	(NA)	(NA)
\$25,000 to \$49,999.....	89	3 080	(NA)	(NA)
\$50,000 to \$99,999.....	55	3 586	(NA)	(NA)
\$100,000 or more.....	52	19 508	(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.....	3 580	1 478	2 102
..... \$1,000.....	97 787	104 238	-6 451
Average per farm..... dollars.....	27 315	70 526	-3 069
Farms with net gains ¹ number.....	1 708	1 199	509
..... \$1,000.....	108 892	107 887	1 005
Average per farm..... dollars.....	63 754	89 981	1 975
Gain of—			
Less than \$1,000.....	202	27	175
\$1,000 to \$4,999.....	465	166	299
\$5,000 to \$9,999.....	195	160	35
\$10,000 to \$24,999.....	350	350	-
\$25,000 to \$49,999.....	218	218	-
\$50,000 or more.....	278	278	-
Farms with net losses..... number.....	1 872	279	1 593
..... \$1,000.....	11 106	3 649	7 456
Average per farm..... dollars.....	5 932	13 080	4 681
Loss of—			
Less than \$1,000.....	239	19	220
\$1,000 to \$4,999.....	939	77	862
\$5,000 to \$9,999.....	411	92	319
\$10,000 to \$24,999.....	238	57	181
\$25,000 to \$49,999.....	34	24	10
\$50,000 or more.....	11	10	1

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