

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...	574	(X)	(NA)	(NA)
Average per farm ----- \$1,000... dollars...	(X)	15 774	(NA)	(NA)
	(X)	27 480	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 -----	210	582	(NA)	(NA)
\$5,000 to \$9,999 -----	134	962	(NA)	(NA)
\$10,000 to \$24,999 -----	117	1 837	(NA)	(NA)
\$25,000 to \$49,999 -----	52	1 818	(NA)	(NA)
\$50,000 to \$99,999 -----	31	2 036	(NA)	(NA)
\$100,000 to \$249,999 -----	21	3 285	(NA)	(NA)
\$250,000 to \$499,999 -----	5	(D)	(NA)	(NA)
\$500,000 or more -----	4	(D)	(NA)	(NA)
Livestock and poultry purchased ----- farms...	138	(X)	188	104
\$1,000... -----	(X)	386	507	569
percent of total... -----	(X)	2.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	72	23	114	59
\$1,000 to \$4,999 -----	46	109	51	30
\$5,000 to \$9,999 -----	9	61	8	6
\$10,000 to \$24,999 ¹ -----	10	(D)	13	9
\$25,000 to \$49,999 -----	1	(D)	-	-
\$50,000 to \$99,999 -----	-	(D)	-	-
\$100,000 to \$249,999 -----	-	(D)	2	-
\$250,000 or more -----	-	(D)	-	-
Feed for livestock and poultry ----- farms...	282	(X)	335	222
\$1,000... -----	(X)	2 978	2 293	1 665
percent of total... -----	(X)	18.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	95	39	134	88
\$1,000 to \$4,999 -----	116	285	141	91
\$5,000 to \$9,999 -----	37	238	38	22
\$10,000 to \$24,999 ¹ -----	18	272	-	21
\$25,000 to \$49,999 -----	5	(D)	15	-
\$50,000 to \$79,999 -----	2	(D)	-	-
\$80,000 to \$99,999 -----	2	(D)	7	-
\$100,000 or more -----	7	(D)	-	-
Commercially mixed formula feeds ----- farms...	169	(X)	203	146
\$1,000... -----	(X)	1 456	1 531	1 140
percent of total... -----	(X)	9.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	88	35	99	73
\$1,000 to \$4,999 -----	56	(D)	81	53
\$5,000 to \$9,999 -----	7	(D)	10	4
\$10,000 to \$24,999 ¹ -----	4	(D)	6	16
\$25,000 to \$49,999 -----	7	(D)	-	-
\$50,000 to \$79,999 -----	1	(D)	-	-
\$80,000 or more -----	6	(D)	7	-
Seeds, bulbs, plants, and trees ----- farms...	231	(X)	198	145
\$1,000... -----	(X)	658	359	238
percent of total... -----	(X)	4.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	123	24	105	95
\$500 to \$999 -----	26	18	22	17
\$1,000 to \$4,999 -----	54	132	56	24
\$5,000 to \$9,999 -----	12	79	5	1
\$10,000 to \$19,999 -----	13	(D)	8	7
\$20,000 to \$24,999 -----	-	(D)	-	-
\$25,000 or more -----	3	(D)	2	1
Commercial fertilizer ² ----- farms...	338	(X)	351	256
\$1,000... -----	(X)	1 413	1 118	776
percent of total... -----	(X)	9.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	100	21	132	91
\$500 to \$999 -----	52	35	54	42
\$1,000 to \$4,999 -----	117	260	118	75
\$5,000 to \$9,999 -----	24	167	19	28
\$10,000 to \$24,999 ¹ -----	40	629	22	20
\$25,000 to \$29,999 -----	-	(D)	-	-
\$30,000 to \$49,999 -----	1	(D)	-	-
\$50,000 to \$99,999 -----	4	(D)	6	-
\$100,000 or more -----	-	(D)	-	-
Agricultural chemicals ² ----- farms...	156	(X)	90	96
\$1,000... -----	(X)	166	45	68
percent of total... -----	(X)	1.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	97	18	78	68
\$500 to \$999 -----	19	12	5	12
\$1,000 to \$4,999 -----	33	62	4	14
\$5,000 to \$9,999 -----	5	(D)	2	1
\$10,000 to \$24,999 -----	2	(D)	-	-
\$25,000 to \$49,999 -----	-	(D)	1	1
\$50,000 or more -----	-	(D)	-	-
Petroleum products ----- farms...	540	(X)	559	361
\$1,000... -----	(X)	1 140	1 113	507
percent of total... -----	(X)	7.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	349	127	339	248
\$1,000 to \$4,999 -----	143	(D)	170	90
\$5,000 to \$9,999 -----	29	187	28	15
\$10,000 to \$24,999 ¹ -----	14	(D)	-	8
\$25,000 to \$39,999 -----	2	(D)	21	-
\$40,000 to \$49,999 -----	1	(D)	-	-
\$50,000 or more -----	2	(D)	1	-

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...	355	(X)	361	197
\$1,000...	(X)	440	396	153
percent of total...	(X)	2.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	197	39	197	135
\$500 to \$999	60	40	55	29
\$1,000 to \$1,999	52	(D)	68	17
\$2,000 to \$4,999	31	(D)	24	10
\$5,000 to \$9,999	10	67	17	6
\$10,000 to \$24,999	3	(D)		
\$25,000 or more	2	(D)		
Hired farm labor ----- farms...	204	(X)	255	155
\$1,000...	(X)	2 647	1 925	1 823
percent of total...	(X)	16.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	79	32	96	57
\$1,000 to \$4,999	62	(D)	106	52
\$5,000 to \$9,999	20	129	25	10
\$10,000 to \$24,999 ¹	18	(D)	23	36
\$25,000 to \$49,999	15	523	5	-
\$50,000 to \$79,999	3	(D)		
\$80,000 to \$99,999	1	(D)		
\$100,000 or more	6	1 294		
Contract labor ----- farms...	92	(X)	38	11
\$1,000...	(X)	364	91	27
percent of total...	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	43	18	22	5
\$1,000 to \$4,999	34	74	11	4
\$5,000 to \$9,999	8	54	3	2
\$10,000 to \$24,999	3	46	2	-
\$25,000 to \$49,999	2	(D)		
\$50,000 or more	2	(D)		
Repair and maintenance ----- farms...	462	(X)	(NA)	(NA)
\$1,000...	(X)	1 017	(NA)	(NA)
percent of total...	(X)	6.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	266	104	(NA)	(NA)
\$1,000 to \$4,999	149	301	(NA)	(NA)
\$5,000 to \$9,999	27	167	(NA)	(NA)
\$10,000 to \$24,999	15	(D)	(NA)	(NA)
\$25,000 to \$49,999	3	(D)	(NA)	(NA)
\$50,000 or more	2	(D)	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	145	(X)	106	88
\$1,000...	(X)	303	119	98
percent of total...	(X)	1.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	90	31	69	63
\$1,000 to \$4,999	45	(D)	34	22
\$5,000 to \$9,999	6	38	2	2
\$10,000 to \$24,999	2	(D)	1	1
\$25,000 to \$49,999	1	(D)		
\$50,000 or more	1	(D)		
Interest ⁴ ----- farms...	257	(X)	231	(NA)
\$1,000...	(X)	1 275	1 466	(NA)
percent of total...	(X)	8.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	69	28	48	(NA)
\$1,000 to \$4,999	121	280	112	(NA)
\$5,000 to \$9,999	36	247	28	(NA)
\$10,000 to \$24,999	24	323	43	(NA)
\$25,000 to \$49,999	5	(D)		
\$50,000 to \$99,999	1	(D)		
\$100,000 or more	1	(D)		
Interest paid on debt:				
Secured by real estate	175	969	(NA)	(NA)
Not secured by real estate	135	306	(NA)	(NA)
Cash rent ----- farms...	90	(X)	(NA)	(NA)
\$1,000...	(X)	357	(NA)	(NA)
percent of total...	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	33	7	(NA)	(NA)
\$500 to \$999	15	(D)	(NA)	(NA)
\$1,000 to \$4,999	29	(D)	(NA)	(NA)
\$5,000 to \$9,999	8	51	(NA)	(NA)
\$10,000 to \$24,999	3	(D)	(NA)	(NA)
\$25,000 to \$49,999	1	(D)	(NA)	(NA)
\$50,000 or more	1	(D)	(NA)	(NA)
Property taxes paid ----- farms...	528	(X)	(NA)	(NA)
\$1,000...	(X)	731	(NA)	(NA)
percent of total...	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	202	46	(NA)	(NA)
\$500 to \$999	121	84	(NA)	(NA)
\$1,000 to \$4,999	186	396	(NA)	(NA)
\$5,000 to \$9,999	14	(D)	(NA)	(NA)
\$10,000 to \$24,999	3	(D)	(NA)	(NA)
\$25,000 or more	2	(D)	(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..	498	(X)	(NA)	(NA)
----- \$1,000..	(X)	1 897	(NA)	(NA)
----- percent of total..	(X)	12.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	286	114	(NA)	(NA)
\$1,000 to \$4,999	153	316	(NA)	(NA)
\$5,000 to \$9,999	17	(D)	(NA)	(NA)
\$10,000 to \$24,999	27	458	(NA)	(NA)
\$25,000 to \$49,999	8	249	(NA)	(NA)
\$50,000 to \$99,999	6	(D)	(NA)	(NA)
\$100,000 or more	1	(D)	(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..	574	167	407
----- \$1,000..	2 198	4 446	-2 248
Average per farm ----- dollars..	3 829	26 621	-5 523
Farms with net gains ¹ ----- number..	181	112	69
----- \$1,000..	5 543	5 426	117
Average per farm ----- dollars..	30 622	48 446	1 692
Gain of--			
Less than \$1,000	32	3	29
\$1,000 to \$4,999	56	16	40
\$5,000 to \$9,999	20	20	-
\$10,000 to \$24,999	26	26	-
\$25,000 to \$49,999	22	22	-
\$50,000 or more	25	25	-
Farms with net losses ----- number..	393	55	338
----- \$1,000..	3 345	980	2 365
Average per farm ----- dollars..	8 511	17 822	6 996
Loss of--			
Less than \$1,000	50	4	46
\$1,000 to \$4,999	168	10	158
\$5,000 to \$9,999	89	16	73
\$10,000 to \$24,999	63	14	49
\$25,000 to \$49,999	12	6	6
\$50,000 or more	11	5	6

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