

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	5 881	(X) 289 945	(NA) (NA) (NA)	(NA) (NA) (NA)
Average per farm	(X) (X)	289 945 49 302	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of—				
\$1 to \$4,999	1 538	4 134	(NA)	(NA)
\$5,000 to \$9,999	778	5 668	(NA)	(NA)
\$10,000 to \$24,999	858	13 199	(NA)	(NA)
\$25,000 to \$49,999	742	28 344	(NA)	(NA)
\$50,000 to \$99,999	1 139	81 540	(NA)	(NA)
\$100,000 to \$249,999	706	105 297	(NA)	(NA)
\$250,000 to \$499,999	96	32 225	(NA)	(NA)
\$500,000 or more	24	19 537	(NA)	(NA)
Livestock and poultry purchased	2 422	(X) 19 702	2 547 16 157 (NA)	2 778 15 124 (NA)
Farms with expenses of—				
\$1 to \$999	612	239	1 089	1 111
\$1,000 to \$4,999	806	1 942	700	933
\$5,000 to \$9,999	477	3 389	317	362
\$10,000 to \$24,999 ¹	345	5 223	395	372
\$25,000 to \$49,999	104	3 398		-
\$50,000 to \$99,999	69	4 256		-
\$100,000 to \$249,999	8	(D)	46	-
\$250,000 or more	1	(D)		-
Feed for livestock and poultry	4 533	(X) 89 318 (X)	5 175 103 934 (NA)	4 970 84 315 (NA)
Farms with expenses of—				
\$1 to \$999	1 094	469	1 277	1 175
\$1,000 to \$4,999	774	1 702	779	671
\$5,000 to \$9,999	276	2 036	369	569
\$10,000 to \$24,999 ¹	1 054	18 161		2 555
\$25,000 to \$49,999	944	32 181	2 608	-
\$50,000 to \$79,999	244	14 918		-
\$80,000 to \$99,999	65	5 661		-
\$100,000 or more	82	14 190	142	-
Commercially mixed formula feeds	3 488	(X) 69 992 (X)	3 942 79 755 (NA)	3 953 66 357 (NA)
Farms with expenses of—				
\$1 to \$999	534	211	559	516
\$1,000 to \$4,999	473	1 220	474	602
\$5,000 to \$9,999	340	2 478	584	711
\$10,000 to \$24,999 ¹	1 187	19 849	2 022	2 124
\$25,000 to \$49,999	698	23 854		-
\$50,000 to \$79,999	168	10 250		-
\$80,000 or more	88	12 130	303	-
Seeds, bulbs, plants, and trees	2 431	(X) 2 983 (X)	2 667 2 866 (NA)	3 279 3 156 (NA)
Farms with expenses of—				
\$1 to \$499	991	205	1 103	1 654
\$500 to \$999	569	387	671	675
\$1,000 to \$4,999	764	1 502	825	865
\$5,000 to \$9,999	86	(D)	57	66
\$10,000 to \$19,999	16	(D)	8	9
\$20,000 to \$24,999	1	(D)		
\$25,000 or more	4	(D)	3	10
Commercial fertilizer ²	3 425	(X) 9 015 (X)	3 588 8 919 (NA)	4 238 9 233 (NA)
Farms with expenses of—				
\$1 to \$499	997	241	1 062	1 178
\$500 to \$999	505	347	521	696
\$1,000 to \$4,999	1 408	3 264	1 495	1 858
\$5,000 to \$9,999	347	2 309	350	386
\$10,000 to \$24,999 ¹	144	1 949		120
\$25,000 to \$29,999	8	217	147	-
\$30,000 to \$49,999	13	459		-
\$50,000 to \$99,999	2	(D)	13	-
\$100,000 or more	1	(D)		-
Agricultural chemicals ²	2 109	(X) 2 816 (X)	1 872 2 018 (NA)	3 540 2 702 (NA)
Farms with expenses of—				
\$1 to \$499	1 001	186	1 009	1 992
\$500 to \$999	481	327	378	793
\$1,000 to \$4,999	550	1 125	423	710
\$5,000 to \$9,999	35	225	32	24
\$10,000 to \$24,999	33	502		
\$25,000 to \$49,999	5	155	30	21
\$50,000 or more	4	295		
Petroleum products	5 470	(X) 10 935 (X)	6 274 16 168 (NA)	5 818 9 449 (NA)
Farms with expenses of—				
\$1 to \$999	2 696	983	2 902	2 867
\$1,000 to \$4,999	2 247	5 287	2 376	2 619
\$5,000 to \$9,999	393	2 644	752	272
\$10,000 to \$24,999 ¹	127	1 734		60
\$25,000 to \$39,999	6	(D)	240	-
\$40,000 to \$49,999	-	-		-
\$50,000 or more	1	(D)	4	-

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...	4 883	(X)	5 204	4 611
----- \$1,000...	(X)	10 851	8 753	5 355
----- percent of total...	(X)	3.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499-----	1 687	297	1 921	1 612
\$500 to \$999-----	486	330	581	878
\$1,000 to \$1,999-----	792	1 102	1 085	1 308
\$2,000 to \$4,999-----	1 316	4 143	1 283	735
\$5,000 to \$9,999-----	480	3 207		
\$10,000 to \$24,999-----	116	1 555	334	78
\$25,000 or more-----	6	218		
Hired farm labor----- farms...	3 028	(X)	3 424	3 670
----- \$1,000...	(X)	31 704	28 865	21 534
----- percent of total...	(X)	10.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	770	330	753	1 041
\$1,000 to \$4,999-----	911	2 152	1 125	1 302
\$5,000 to \$9,999-----	381	2 794	633	739
\$10,000 to \$24,999 ¹ -----	651	10 106	860	588
\$25,000 to \$49,999-----	215	7 136		-
\$50,000 to \$79,999-----	61	3 749		-
\$80,000 to \$99,999-----	13	1 142	53	-
\$100,000 or more-----	26	4 296		-
Contract labor----- farms...	558	(X)	241	278
----- \$1,000...	(X)	1 515	435	590
----- percent of total...	(X)	.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	296	124	132	146
\$1,000 to \$4,999-----	170	336	89	103
\$5,000 to \$9,999-----	67	429	14	24
\$10,000 to \$24,999-----	17	245		
\$25,000 to \$49,999-----	4	116	6	5
\$50,000 or more-----	4	266		
Repair and maintenance----- farms...	5 045	(X)	(NA)	(NA)
----- \$1,000...	(X)	20 056	(NA)	(NA)
----- percent of total...	(X)	6.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	1 784	703	(NA)	(NA)
\$1,000 to \$4,999-----	2 020	4 850	(NA)	(NA)
\$5,000 to \$9,999-----	691	4 735	(NA)	(NA)
\$10,000 to \$24,999-----	474	6 806	(NA)	(NA)
\$25,000 to \$49,999-----	69	2 274	(NA)	(NA)
\$50,000 or more-----	7	687	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	1 612	(X)	1 469	1 643
----- \$1,000...	(X)	2 702	1 936	1 285
----- percent of total...	(X)	.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	871	280	934	1 266
\$1,000 to \$4,999-----	616	(D)	469	345
\$5,000 to \$9,999-----	90	(D)	56	26
\$10,000 to \$24,999-----	29	(D)		
\$25,000 to \$49,999-----	6	(D)	10	6
\$50,000 or more-----	-	-		
Interest ⁴ ----- farms...	3 187	(X)	3 135	(NA)
----- \$1,000...	(X)	22 539	25 245	(NA)
----- percent of total...	(X)	7.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	638	290	484	(NA)
\$1,000 to \$4,999-----	1 212	3 115	1 132	(NA)
\$5,000 to \$9,999-----	619	4 388	660	(NA)
\$10,000 to \$24,999-----	566	8 628		
\$25,000 to \$49,999-----	128	4 016		
\$50,000 to \$99,999-----	20	1 291	859	(NA)
\$100,000 or more-----	4	811		
Interest paid on debt:				
Secured by real estate-----	2 408	17 635	(NA)	(NA)
Not secured by real estate-----	1 604	4 904	(NA)	(NA)
Cash rent----- farms...	1 777	(X)	(NA)	(NA)
----- \$1,000...	(X)	4 688	(NA)	(NA)
----- percent of total...	(X)	1.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499-----	516	115	(NA)	(NA)
\$500 to \$999-----	255	172	(NA)	(NA)
\$1,000 to \$4,999-----	744	1 711	(NA)	(NA)
\$5,000 to \$9,999-----	161	1 055	(NA)	(NA)
\$10,000 to \$24,999-----	90	1 222	(NA)	(NA)
\$25,000 to \$49,999-----	9	(D)	(NA)	(NA)
\$50,000 or more-----	2	(D)	(NA)	(NA)
Property taxes paid----- farms...	5 552	(X)	(NA)	(NA)
----- \$1,000...	(X)	14 467	(NA)	(NA)
----- percent of total...	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499-----	602	143	(NA)	(NA)
\$500 to \$999-----	680	503	(NA)	(NA)
\$1,000 to \$4,999-----	3 630	8 551	(NA)	(NA)
\$5,000 to \$9,999-----	513	3 311	(NA)	(NA)
\$10,000 to \$24,999-----	118	1 619	(NA)	(NA)
\$25,000 or more-----	9	341	(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... \$1,000... percent of total...	5 505 (X) (X)	(X) 46 654 16.1	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of—				
\$1 to \$999 -----	1 849	737	(NA)	(NA)
\$1,000 to \$4,999 -----	1 552	3 641	(NA)	(NA)
\$5,000 to \$9,999 -----	656	4 508	(NA)	(NA)
\$10,000 to \$24,999 -----	939	14 878	(NA)	(NA)
\$25,000 to \$49,999 -----	386	12 514	(NA)	(NA)
\$50,000 to \$99,999 -----	100	6 734	(NA)	(NA)
\$100,000 or more -----	23	3 642	(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... \$1,000...	5 881 83 417	3 337 91 235	2 544 -7 818
Average per farm ----- dollars...	14 184	27 340	-3 073
Farms with net gains ¹ ----- number... \$1,000...	3 313 99 348	2 838 98 526	475 822
Average per farm ----- dollars...	29 987	34 717	1 730
Gain of—			
Less than \$1,000 -----	257	49	208
\$1,000 to \$4,999 -----	511	269	242
\$5,000 to \$9,999 -----	361	336	25
\$10,000 to \$24,999 -----	782	782	-
\$25,000 to \$49,999 -----	776	776	-
\$50,000 or more -----	626	626	-
Farms with net losses ----- number... \$1,000...	2 568 15 931	499 7 291	2 069 8 639
Average per farm ----- dollars...	6 204	14 612	4 176
Loss of—			
Less than \$1,000 -----	367	24	343
\$1,000 to \$4,999 -----	1 276	163	1 113
\$5,000 to \$9,999 -----	537	91	446
\$10,000 to \$24,999 -----	295	138	157
\$25,000 to \$49,999 -----	74	66	8
\$50,000 or more -----	19	17	2

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