

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...	44 795	(X)	(NA)	(NA)
----- \$1,000...	(X)	1 334 393	(NA)	(NA)
Average per farm ----- dollars...	(X)	29 789	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	21 069	49 903	(NA)	(NA)
\$5,000 to \$9,999	8 822	62 976	(NA)	(NA)
\$10,000 to \$24,999	7 149	110 511	(NA)	(NA)
\$25,000 to \$49,999	2 814	97 582	(NA)	(NA)
\$50,000 to \$99,999	2 134	149 943	(NA)	(NA)
\$100,000 to \$249,999	1 704	271 117	(NA)	(NA)
\$250,000 to \$499,999	740	(D)	(NA)	(NA)
\$500,000 or more	363	(D)	(NA)	(NA)
Livestock and poultry purchased ----- farms...	14 017	(X)	16 511	17 531
----- \$1,000...	(X)	169 333	161 849	131 379
percent of total...	(X)	12.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 750	2 122	7 233	8 584
\$1,000 to \$4,999	4 779	11 626	4 975	4 930
\$5,000 to \$9,999	1 775	12 083	1 506	1 517
\$10,000 to \$24,999 ¹	1 361	21 210	2 232	2 500
\$25,000 to \$49,999	692	24 464		-
\$50,000 to \$99,999	433	29 419		-
\$100,000 to \$249,999	177	24 859	565	-
\$250,000 or more	50	43 550		-
Feed for livestock and poultry ----- farms...	25 620	(X)	30 390	31 250
----- \$1,000...	(X)	360 422	295 721	238 693
percent of total...	(X)	27.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	13 430	5 257	17 786	18 896
\$1,000 to \$4,999	7 689	15 565	8 134	7 526
\$5,000 to \$9,999	1 327	8 897	1 142	1 433
\$10,000 to \$24,999 ¹	1 051	16 104		3 395
\$25,000 to \$49,999	687	25 071	2 510	-
\$50,000 to \$79,999	417	26 118		-
\$80,000 to \$99,999	154	13 648	818	-
\$100,000 or more	865	249 762		-
Commercially mixed formula feeds ----- farms...	10 181	(X)	10 394	11 239
----- \$1,000...	(X)	290 226	235 205	184 262
percent of total...	(X)	21.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	5 274	1 777	4 821	5 758
\$1,000 to \$4,999	2 100	4 402	2 423	2 262
\$5,000 to \$9,999	522	3 635	554	624
\$10,000 to \$24,999 ¹	606	9 544	1 582	2 595
\$25,000 to \$49,999	538	19 686		-
\$50,000 to \$79,999	293	18 144		-
\$80,000 or more	848	233 038	1 014	-
Seeds, bulbs, plants, and trees ----- farms...	23 487	(X)	27 796	26 663
----- \$1,000...	(X)	34 466	32 411	30 019
percent of total...	(X)	2.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	14 893	2 352	18 243	17 177
\$500 to \$999	3 033	2 048	3 363	3 656
\$1,000 to \$4,999	4 125	8 805	4 697	4 669
\$5,000 to \$9,999	856	5 830	959	726
\$10,000 to \$19,999	383	5 096	367	302
\$20,000 to \$24,999	44	934		-
\$25,000 or more	153	9 402	167	133
Commercial fertilizer ² ----- farms...	32 186	(X)	36 819	40 082
----- \$1,000...	(X)	92 982	116 005	93 963
percent of total...	(X)	7.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	10 919	2 600	15 479	17 260
\$500 to \$999	6 618	4 486	6 580	7 542
\$1,000 to \$4,999	10 543	22 908	9 840	10 788
\$5,000 to \$9,999	1 916	12 782	2 189	2 348
\$10,000 to \$24,999 ¹	1 582	23 493	1 985	2 144
\$25,000 to \$29,999	168	4 479		-
\$30,000 to \$49,999	293	10 728		-
\$50,000 to \$99,999	131	8 339	746	-
\$100,000 or more	16	3 166		-
Agricultural chemicals ² ----- farms...	23 489	(X)	21 381	29 270
----- \$1,000...	(X)	51 382	50 270	35 570
percent of total...	(X)	3.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	13 027	2 087	11 706	18 620
\$500 to \$999	2 951	1 983	2 657	4 027
\$1,000 to \$4,999	5 274	11 726	4 563	5 012
\$5,000 to \$9,999	1 050	7 101	1 206	922
\$10,000 to \$24,999	868	13 176		-
\$25,000 to \$49,999	237	7 876	1 249	689
\$50,000 or more	82	7 432		-
Petroleum products ----- farms...	42 385	(X)	51 411	49 484
----- \$1,000...	(X)	64 261	98 762	60 344
percent of total...	(X)	4.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	29 773	9 687	34 485	35 679
\$1,000 to \$4,999	9 613	20 855	11 915	11 317
\$5,000 to \$9,999	1 869	13 030	2 911	1 815
\$10,000 to \$24,999 ¹	969	13 954	1 977	673
\$25,000 to \$39,999	113	3 451		-
\$40,000 to \$49,999	15	661		-
\$50,000 or more	33	2 623	123	-

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..	24 901	(X)	26 914	26 771
----- \$1,000..	(X)	22 321	21 585	14 021
----- percent of total..	(X)	1.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	16 626	2 804	18 060	20 161
\$500 to \$999	3 462	2 292	3 833	3 189
\$1,000 to \$1,999	2 067	2 787	2 420	1 991
\$2,000 to \$4,999	1 918	5 821	1 896	1 155
\$5,000 to \$9,999	600	3 987		
\$10,000 to \$24,999	192	2 659	705	275
\$25,000 or more	36	1 973		
Hired farm labor ----- farms..	19 433	(X)	22 736	24 397
----- \$1,000..	(X)	145 364	126 893	103 504
----- percent of total..	(X)	10.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	11 125	3 553	11 130	13 129
\$1,000 to \$4,999	3 868	8 403	7 031	7 152
\$5,000 to \$9,999	1 425	9 949	1 762	1 967
\$10,000 to \$24,999 ¹	1 746	27 394	2 431	2 149
\$25,000 to \$49,999	757	25 785		
\$50,000 to \$79,999	253	15 521		
\$80,000 to \$99,999	55	4 812	382	
\$100,000 or more	204	49 947		
Contract labor ----- farms..	4 348	(X)	2 394	2 864
----- \$1,000..	(X)	17 034	10 340	9 548
----- percent of total..	(X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 490	966	1 225	1 713
\$1,000 to \$4,999	1 263	2 581	753	836
\$5,000 to \$9,999	229	1 556	232	185
\$10,000 to \$24,999	223	3 409		
\$25,000 to \$49,999	103	3 619	184	130
\$50,000 or more	40	4 903		
Repair and maintenance ----- farms..	35 371	(X)	(NA)	(NA)
----- \$1,000..	(X)	82 459	(NA)	(NA)
----- percent of total..	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	20 082	7 672	(NA)	(NA)
\$1,000 to \$4,999	11 407	23 554	(NA)	(NA)
\$5,000 to \$9,999	2 088	13 838	(NA)	(NA)
\$10,000 to \$24,999	1 434	20 503	(NA)	(NA)
\$25,000 to \$49,999	262	8 777	(NA)	(NA)
\$50,000 or more	98	8 115	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ² ----- farms..	12 433	(X)	14 817	18 724
----- \$1,000..	(X)	15 070	16 023	15 303
----- percent of total..	(X)	1.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	8 889	2 929	10 606	14 877
\$1,000 to \$4,999	3 002	6 079	3 603	3 426
\$5,000 to \$9,999	369	2 410	461	290
\$10,000 to \$24,999	144	1 945		
\$25,000 to \$49,999	20	656	147	131
\$50,000 or more	9	1 051		
Interest ⁴ ----- farms..	16 483	(X)	16 905	(NA)
----- \$1,000..	(X)	83 237	105 832	(NA)
----- percent of total..	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 370	2 301	5 349	(NA)
\$1,000 to \$4,999	6 858	16 374	6 532	(NA)
\$5,000 to \$9,999	2 084	14 188	2 057	(NA)
\$10,000 to \$24,999	1 613	23 743		
\$25,000 to \$49,999	406	13 425		
\$50,000 to \$99,999	122	7 767	2 967	(NA)
\$100,000 or more	30	5 459		
Interest paid on debt:				
Secured by real estate	12 137	62 314	(NA)	(NA)
Not secured by real estate	7 615	20 923	(NA)	(NA)
Cash rent ----- farms..	10 890	(X)	(NA)	(NA)
----- \$1,000..	(X)	46 565	(NA)	(NA)
----- percent of total..	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 138	660	(NA)	(NA)
\$500 to \$999	1 778	1 215	(NA)	(NA)
\$1,000 to \$4,999	3 717	8 521	(NA)	(NA)
\$5,000 to \$9,999	1 095	7 728	(NA)	(NA)
\$10,000 to \$24,999	789	12 104	(NA)	(NA)
\$25,000 to \$49,999	289	9 586	(NA)	(NA)
\$50,000 or more	84	6 751	(NA)	(NA)
Property taxes paid ----- farms..	42 680	(X)	(NA)	(NA)
----- \$1,000..	(X)	40 724	(NA)	(NA)
----- percent of total..	(X)	3.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	20 670	5 248	(NA)	(NA)
\$500 to \$999	11 062	7 646	(NA)	(NA)
\$1,000 to \$4,999	9 983	18 636	(NA)	(NA)
\$5,000 to \$9,999	711	4 670	(NA)	(NA)
\$10,000 to \$24,999	218	3 079	(NA)	(NA)
\$25,000 or more	36	1 445	(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--	39 130	(X)	(NA)	(NA)
\$1,000--	(X)	108 773	(NA)	(NA)
percent of total--	(X)	8.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	25 515	8 713	(NA)	(NA)
\$1,000 to \$4,999 -----	9 854	20 465	(NA)	(NA)
\$5,000 to \$9,999 -----	1 723	11 568	(NA)	(NA)
\$10,000 to \$24,999 -----	1 316	19 333	(NA)	(NA)
\$25,000 to \$49,999 -----	446	14 840	(NA)	(NA)
\$50,000 to \$99,999 -----	185	12 105	(NA)	(NA)
\$100,000 or more -----	91	21 749	(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--	44 795	15 439	29 356
\$1,000--	214 860	252 971	-38 111
Average per farm ----- dollars--	4 797	16 385	-1 298
Farms with net gains ¹ ----- number--	24 045	11 623	12 422
\$1,000--	325 064	301 730	23 334
Average per farm ----- dollars--	13 519	25 960	1 878
Gain of—			
Less than \$1,000 -----	5 287	526	4 761
\$1,000 to \$4,999 -----	9 163	2 258	6 905
\$5,000 to \$9,999 -----	3 583	2 827	756
\$10,000 to \$24,999 -----	3 009	3 009	-
\$25,000 to \$49,999 -----	1 512	1 512	-
\$50,000 or more -----	1 491	1 491	-
Farms with net losses ----- number--	20 750	3 816	16 934
\$1,000--	110 205	48 759	61 446
Average per farm ----- dollars--	5 311	12 778	3 629
Loss of—			
Less than \$1,000 -----	5 311	397	4 914
\$1,000 to \$4,999 -----	9 616	1 129	8 487
\$5,000 to \$9,999 -----	3 221	896	2 325
\$10,000 to \$24,999 -----	2 029	963	1 066
\$25,000 to \$49,999 -----	375	272	103
\$50,000 or more -----	198	159	39

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