

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... 14 064	(X) 494 641	(NA)	(NA)
Average per farm	\$1,000... (X)	(X) 35 171	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	5 665	14 160	(NA)	(NA)
\$5,000 to \$9,999	2 848	20 425	(NA)	(NA)
\$10,000 to \$24,999	2 403	37 645	(NA)	(NA)
\$25,000 to \$49,999	1 259	43 882	(NA)	(NA)
\$50,000 to \$99,999	852	59 617	(NA)	(NA)
\$100,000 to \$249,999	714	111 969	(NA)	(NA)
\$250,000 to \$499,999	209	71 102	(NA)	(NA)
\$500,000 or more	114	135 840	(NA)	(NA)
Livestock and poultry purchased	farms... 5 237	(X) 84 657	5 443	5 293
Average per farm	\$1,000... (X)	(X) 17.1	80 313	74 543
Farms with expenses of—				
\$1 to \$999	1 490	619	1 984	2 118
\$1,000 to \$4,999	1 990	4 767	1 921	1 726
\$5,000 to \$9,999	692	4 828	461	471
\$10,000 to \$24,999 ¹	561	8 498	772	978
\$25,000 to \$49,999	221	7 587		
\$50,000 to \$99,999	167	11 274		
\$100,000 to \$249,999	79	11 135	305	
\$250,000 or more	37	35 951		
Feed for livestock and poultry	farms... 7 811	(X) 101 717	8 430	8 241
Average per farm	\$1,000... (X)	(X) 20.6	108 719	102 272
Farms with expenses of—				
\$1 to \$999	3 418	1 383	3 687	3 843
\$1,000 to \$4,999	2 602	5 372	2 686	2 195
\$5,000 to \$9,999	493	3 381	523	676
\$10,000 to \$24,999 ¹	621	9 667		1 527
\$25,000 to \$49,999	252	8 890	1 232	
\$50,000 to \$79,999	130	8 003		
\$80,000 to \$99,999	90	7 986	302	
\$100,000 or more	205	57 035		
Commercially mixed formula feeds	farms... 2 962	(X) 56 818	3 443	2 938
Average per farm	\$1,000... (X)	(X) 11.5	57 481	56 455
Farms with expenses of—				
\$1 to \$999	1 470	472	1 531	1 059
\$1,000 to \$4,999	553	1 215	805	817
\$5,000 to \$9,999	233	1 682	276	350
\$10,000 to \$24,999 ¹	334	5 104	582	712
\$25,000 to \$49,999	156	5 404		
\$50,000 to \$79,999	59	3 733	249	
\$80,000 or more	157	39 208		
Seeds, bulbs, plants, and trees	farms... 5 975	(X) 8 015	5 956	6 079
Average per farm	\$1,000... (X)	(X) 1.6	6 440	7 110
Farms with expenses of—				
\$1 to \$499	3 171	650	3 261	3 533
\$500 to \$999	1 122	735	1 246	1 025
\$1,000 to \$4,999	1 461	3 009	1 255	1 337
\$5,000 to \$9,999	144	929	133	120
\$10,000 to \$19,999	51	670	30	26
\$20,000 to \$24,999	9	191		
\$25,000 or more	17	1 832	31	38
Commercial fertilizer ²	farms... 6 324	(X) 13 229	5 763	6 357
Average per farm	\$1,000... (X)	(X) 2.7	10 327	11 893
Farms with expenses of—				
\$1 to \$499	2 990	632	2 712	2 867
\$500 to \$999	932	654	1 059	1 055
\$1,000 to \$4,999	1 792	3 917	1 534	1 937
\$5,000 to \$9,999	364	2 486	267	321
\$10,000 to \$24,999 ¹	180	2 617	155	177
\$25,000 to \$29,999	29	768		
\$30,000 to \$49,999	26	969		
\$50,000 to \$99,999	7	411	36	
\$100,000 or more	4	776		
Agricultural chemicals ²	farms... 7 760	(X) 8 604	5 414	6 287
Average per farm	\$1,000... (X)	(X) 1.7	5 302	4 624
Farms with expenses of—				
\$1 to \$499	4 859	833	3 535	4 467
\$500 to \$999	1 149	764	753	800
\$1,000 to \$4,999	1 410	2 907	917	854
\$5,000 to \$9,999	210	1 425	138	108
\$10,000 to \$24,999	104	1 480		
\$25,000 to \$49,999	21	630	71	58
\$50,000 or more	7	564		
Petroleum products	farms... 13 189	(X) 29 726	13 857	12 635
Average per farm	\$1,000... (X)	(X) 6.0	35 676	22 427
Farms with expenses of—				
\$1 to \$999	7 451	2 627	8 001	7 646
\$1,000 to \$4,999	4 282	9 973	3 964	3 979
\$5,000 to \$9,999	886	6 070	1 043	722
\$10,000 to \$24,999 ¹	478	6 980		288
\$25,000 to \$39,999	64	1 959		
\$40,000 to \$49,999	10	442	43	
\$50,000 or more	18	1 676		

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..	7 756	(X)	8 041	7 102
\$1,000..	(X)	14 219	12 500	8 739
percent of total..	(X)	2.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	4 430	816	4 933	4 455
\$500 to \$999	1 191	788	1 059	1 120
\$1,000 to \$1,999	787	1 097	804	749
\$2,000 to \$4,999	755	2 283	731	428
\$5,000 to \$9,999	321	2 182		
\$10,000 to \$24,999	192	2 673	514	350
\$25,000 or more	80	4 379		
Hired farm labor ----- farms..	5 896	(X)	6 085	6 309
\$1,000..	(X)	51 365	42 066	34 946
percent of total..	(X)	10.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 766	980	2 449	2 885
\$1,000 to \$4,999	1 500	3 454	2 174	2 067
\$5,000 to \$9,999	403	2 850	504	539
\$10,000 to \$24,999 ¹	551	8 714	783	838
\$25,000 to \$49,999	268	9 251		-
\$50,000 to \$79,999	99	6 061		-
\$80,000 to \$99,999	30	2 621	155	-
\$100,000 or more	79	17 434		-
Contract labor ----- farms..	2 058	(X)	1 002	1 274
\$1,000..	(X)	7 856	3 399	3 043
percent of total..	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	1 037	412	436	699
\$1,000 to \$4,999	678	1 477	389	426
\$5,000 to \$9,999	153	968	108	102
\$10,000 to \$24,999	148	2 189		
\$25,000 to \$49,999	25	895	69	47
\$50,000 or more	17	1 916		
Repair and maintenance ----- farms..	11 214	(X)	(NA)	(NA)
\$1,000..	(X)	30 685	(NA)	(NA)
percent of total..	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 767	2 173	(NA)	(NA)
\$1,000 to \$4,999	3 920	8 485	(NA)	(NA)
\$5,000 to \$9,999	861	5 672	(NA)	(NA)
\$10,000 to \$24,999	529	(D)	(NA)	(NA)
\$25,000 to \$49,999	98	(D)	(NA)	(NA)
\$50,000 or more	39	3 445	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ² ----- farms..	5 744	(X)	6 009	6 489
\$1,000..	(X)	8 007	7 218	6 187
percent of total..	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	3 820	1 475	4 106	4 871
\$1,000 to \$4,999	1 595	3 111	1 682	1 450
\$5,000 to \$9,999	226	1 528	150	119
\$10,000 to \$24,999	82	1 113		
\$25,000 to \$49,999	18	584	71	49
\$50,000 or more	3	195		
Interest ⁴ ----- farms..	6 207	(X)	6 148	(NA)
\$1,000..	(X)	47 504	59 617	(NA)
percent of total..	(X)	9.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	1 656	716	1 376	(NA)
\$1,000 to \$4,999	2 391	5 843	2 340	(NA)
\$5,000 to \$9,999	949	6 425	933	(NA)
\$10,000 to \$24,999	749	11 572		
\$25,000 to \$49,999	331	10 768		
\$50,000 to \$99,999	97	6 305	1 499	(NA)
\$100,000 or more	34	5 875		
Interest paid on debt:				
Secured by real estate	4 839	36 448	(NA)	(NA)
Not secured by real estate	2 560	11 056	(NA)	(NA)
Cash rent ----- farms..	3 786	(X)	(NA)	(NA)
\$1,000..	(X)	16 552	(NA)	(NA)
percent of total..	(X)	3.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	946	212	(NA)	(NA)
\$500 to \$999	539	370	(NA)	(NA)
\$1,000 to \$4,999	1 553	3 560	(NA)	(NA)
\$5,000 to \$9,999	349	2 426	(NA)	(NA)
\$10,000 to \$24,999	296	4 408	(NA)	(NA)
\$25,000 to \$49,999	72	2 414	(NA)	(NA)
\$50,000 or more	31	3 162	(NA)	(NA)
Property taxes paid ----- farms..	13 301	(X)	(NA)	(NA)
\$1,000..	(X)	14 952	(NA)	(NA)
percent of total..	(X)	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	5 290	1 177	(NA)	(NA)
\$500 to \$999	3 529	2 529	(NA)	(NA)
\$1,000 to \$4,999	4 025	7 569	(NA)	(NA)
\$5,000 to \$9,999	265	1 681	(NA)	(NA)
\$10,000 to \$24,999	74	1 064	(NA)	(NA)
\$25,000 or more	18	931	(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.....	13 005	(X)	(NA)	(NA)
..... \$1,000.....	(X)	57 552	(NA)	(NA)
..... percent of total.....	(X)	11.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 894	2 498	(NA)	(NA)
\$1,000 to \$4,999.....	4 055	8 632	(NA)	(NA)
\$5,000 to \$9,999.....	981	6 541	(NA)	(NA)
\$10,000 to \$24,999.....	655	9 578	(NA)	(NA)
\$25,000 to \$49,999.....	259	8 616	(NA)	(NA)
\$50,000 to \$99,999.....	108	7 196	(NA)	(NA)
\$100,000 or more.....	53	14 492	(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.....	14 064	5 921	8 143
..... \$1,000.....	118 167	131 994	-13 827
Average per farm ----- dollars.....	8 402	22 292	-1 698
Farms with net gains ¹ ----- number.....	6 854	4 430	2 424
..... \$1,000.....	152 183	148 015	4 169
Average per farm ----- dollars.....	22 204	33 412	1 720
Gain of—			
Less than \$1,000.....	1 385	237	1 148
\$1,000 to \$4,999.....	1 910	770	1 140
\$5,000 to \$9,999.....	916	780	136
\$10,000 to \$24,999.....	1 178	1 178	-
\$25,000 to \$49,999.....	696	696	-
\$50,000 or more.....	769	769	-
Farms with net losses..... number.....	7 210	1 491	5 719
..... \$1,000.....	34 017	16 021	17 996
Average per farm ----- dollars.....	4 718	10 745	3 147
Loss of—			
Less than \$1,000.....	1 693	257	1 436
\$1,000 to \$4,999.....	3 690	490	3 200
\$5,000 to \$9,999.....	1 166	273	893
\$10,000 to \$24,999.....	528	351	177
\$25,000 to \$49,999.....	90	81	9
\$50,000 or more.....	43	39	4

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