

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	36 562	(X)	(NA)	(NA)
Average per farm	(X)	3 200 405	(NA)	(NA)
	(X)	87 534	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	15 116	36 372	(NA)	(NA)
\$5,000 to \$9,999	6 460	46 465	(NA)	(NA)
\$10,000 to \$24,999	6 464	102 499	(NA)	(NA)
\$25,000 to \$49,999	2 594	91 535	(NA)	(NA)
\$50,000 to \$99,999	2 052	147 668	(NA)	(NA)
\$100,000 to \$249,999	1 949	296 007	(NA)	(NA)
\$250,000 to \$499,999	788	280 875	(NA)	(NA)
\$500,000 or more	1 139	2 198 985	(NA)	(NA)
Livestock and poultry purchased	7 498	(X)	8 604	9 251
Average per farm	(X)	148 405	165 018	153 375
percent of total	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 494	1 046	3 495	4 032
\$1,000 to \$4,999	2 772	6 403	2 526	2 469
\$5,000 to \$9,999	664	4 411	631	799
\$10,000 to \$24,999 ¹	639	10 046		1 951
\$25,000 to \$49,999	407	13 825	1 369	-
\$50,000 to \$99,999	270	18 788		-
\$100,000 to \$249,999	164	23 831	583	-
\$250,000 or more	88	70 054		-
Feed for livestock and poultry	17 240	(X)	18 473	19 123
Average per farm	(X)	336 690	349 630	329 686
percent of total	(X)	10.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 635	3 451	8 775	9 819
\$1,000 to \$4,999	6 641	13 083	6 448	6 211
\$5,000 to \$9,999	1 105	7 471	1 024	1 023
\$10,000 to \$24,999 ¹	640	9 264		2 270
\$25,000 to \$49,999	283	9 833	1 354	-
\$50,000 to \$79,999	184	11 423		-
\$80,000 to \$99,999	88	7 854	872	-
\$100,000 or more	664	274 310		-
Commercially mixed formula feeds	7 067	(X)	6 894	7 166
Average per farm	(X)	251 860	257 871	254 091
percent of total	(X)	7.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	3 751	1 401	3 021	3 321
\$1,000 to \$4,999	1 862	3 625	2 036	1 899
\$5,000 to \$9,999	260	1 818	311	367
\$10,000 to \$24,999 ¹	210	3 166		1 579
\$25,000 to \$49,999	182	6 417	617	-
\$50,000 to \$79,999	163	(D)		-
\$80,000 or more	639	(D)	909	-
Seeds, bulbs, plants, and trees	9 853	(X)	9 303	14 163
Average per farm	(X)	101 198	54 700	68 559
percent of total	(X)	3.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	4 779	822	4 254	7 496
\$500 to \$999	1 195	814	1 056	1 724
\$1,000 to \$4,999	1 967	4 590	2 388	3 136
\$5,000 to \$9,999	546	3 669	670	726
\$10,000 to \$19,999	513	(D)	438	426
\$20,000 to \$24,999	107	(D)		
\$25,000 or more	746	(D)	497	655
Commercial fertilizer ²	24 803	(X)	25 635	28 316
Average per farm	(X)	209 617	217 332	174 996
percent of total	(X)	6.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	7 401	1 791	8 142	9 434
\$500 to \$999	4 426	3 059	4 117	4 822
\$1,000 to \$4,999	8 070	17 369	7 730	8 575
\$5,000 to \$9,999	1 885	12 437	1 999	2 383
\$10,000 to \$24,999 ¹	1 631	24 613		3 102
\$25,000 to \$29,999	218	5 763	2 215	-
\$30,000 to \$49,999	414	15 159		-
\$50,000 to \$99,999	366	24 996	1 432	-
\$100,000 or more	392	104 431		-
Agricultural chemicals ²	20 539	(X)	16 667	23 374
Average per farm	(X)	227 063	165 343	107 621
percent of total	(X)	7.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	7 830	1 373	6 093	11 104
\$500 to \$999	2 642	1 808	2 149	3 779
\$1,000 to \$4,999	5 749	13 046	4 652	5 655
\$5,000 to \$9,999	1 666	11 346	1 337	1 269
\$10,000 to \$24,999	1 389	21 353		
\$25,000 to \$49,999	549	18 772	2 436	1 567
\$50,000 or more	714	159 366		
Petroleum products	31 581	(X)	34 725	34 324
Average per farm	(X)	104 591	135 063	80 953
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	20 559	6 225	22 844	23 695
\$1,000 to \$4,999	7 641	16 240	7 304	7 375
\$5,000 to \$9,999	1 587	11 057	2 006	1 760
\$10,000 to \$24,999 ¹	1 065	16 382		1 494
\$25,000 to \$39,999	325	9 926	2 066	-
\$40,000 to \$49,999	113	(D)		-
\$50,000 or more	291	(D)	505	-

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...	23 263	(X)	20 957	19 357
----- \$1,000...	(X)	49 627	38 290	26 436
----- percent of total...	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	13 383	2 710	12 010	12 410
\$500 to \$999 -----	3 866	2 551	3 270	2 827
\$1,000 to \$1,999 -----	2 540	3 376	2 333	1 795
\$2,000 to \$4,999 -----	1 928	5 683	1 890	1 345
\$5,000 to \$9,999 -----	737	5 029		
\$10,000 to \$24,999 -----	512	7 752	1 454	980
\$25,000 or more -----	297	22 526		
Hired farm labor ----- farms...	12 901	(X)	12 987	14 164
----- \$1,000...	(X)	721 540	480 444	388 967
----- percent of total...	(X)	22.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	4 575	1 538	4 181	5 147
\$1,000 to \$4,999 -----	2 722	6 079	3 924	3 848
\$5,000 to \$9,999 -----	1 018	7 076	1 184	1 467
\$10,000 to \$24,999 ¹ -----	1 560	24 527	2 267	3 702
\$25,000 to \$49,999 -----	1 190	40 910		
\$50,000 to \$79,999 -----	520	32 040		
\$80,000 to \$99,999 -----	190	16 821	1 431	
\$100,000 or more -----	1 126	592 549		
Contract labor ----- farms...	8 724	(X)	5 610	7 003
----- \$1,000...	(X)	280 481	201 298	172 711
----- percent of total...	(X)	8.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	2 644	1 100	1 516	2 315
\$1,000 to \$4,999 -----	3 053	7 192	1 786	2 083
\$5,000 to \$9,999 -----	911	6 164	627	834
\$10,000 to \$24,999 -----	908	13 268		
\$25,000 to \$49,999 -----	524	18 391	1 681	1 771
\$50,000 or more -----	684	234 367		
Repair and maintenance ----- farms...	27 007	(X)	(NA)	(NA)
----- \$1,000...	(X)	170 346	(NA)	(NA)
----- percent of total...	(X)	5.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	14 193	5 155	(NA)	(NA)
\$1,000 to \$4,999 -----	8 729	17 622	(NA)	(NA)
\$5,000 to \$9,999 -----	1 843	11 996	(NA)	(NA)
\$10,000 to \$24,999 -----	1 300	18 852	(NA)	(NA)
\$25,000 to \$49,999 -----	429	14 656	(NA)	(NA)
\$50,000 or more -----	513	102 065	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	9 254	(X)	9 894	12 154
----- \$1,000...	(X)	78 275	89 476	70 509
----- percent of total...	(X)	2.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	4 831	1 804	4 847	6 529
\$1,000 to \$4,999 -----	2 950	6 044	3 256	3 774
\$5,000 to \$9,999 -----	642	4 343	727	887
\$10,000 to \$24,999 -----	416	6 319		
\$25,000 to \$49,999 -----	148	4 850	1 064	964
\$50,000 or more -----	267	54 914		
Interest ⁴ ----- farms...	13 501	(X)	12 896	(NA)
----- \$1,000...	(X)	191 913	198 515	(NA)
----- percent of total...	(X)	6.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	3 089	1 344	2 793	(NA)
\$1,000 to \$4,999 -----	5 204	13 447	4 709	(NA)
\$5,000 to \$9,999 -----	2 057	14 110	1 879	(NA)
\$10,000 to \$24,999 -----	1 889	27 780		
\$25,000 to \$49,999 -----	669	22 965		
\$50,000 to \$99,999 -----	352	23 996	3 515	(NA)
\$100,000 or more -----	241	88 271		
Interest paid on debt:				
Secured by real estate -----	10 505	155 910	(NA)	(NA)
Not secured by real estate -----	5 290	36 003	(NA)	(NA)
Cash rent ----- farms...	5 184	(X)	(NA)	(NA)
----- \$1,000...	(X)	57 278	(NA)	(NA)
----- percent of total...	(X)	1.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	1 404	295	(NA)	(NA)
\$500 to \$999 -----	735	490	(NA)	(NA)
\$1,000 to \$4,999 -----	1 806	4 198	(NA)	(NA)
\$5,000 to \$9,999 -----	408	2 839	(NA)	(NA)
\$10,000 to \$24,999 -----	440	7 061	(NA)	(NA)
\$25,000 to \$49,999 -----	180	6 121	(NA)	(NA)
\$50,000 or more -----	211	36 275	(NA)	(NA)
Property taxes paid ----- farms...	34 429	(X)	(NA)	(NA)
----- \$1,000...	(X)	93 822	(NA)	(NA)
----- percent of total...	(X)	2.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	14 599	3 246	(NA)	(NA)
\$500 to \$999 -----	7 467	5 282	(NA)	(NA)
\$1,000 to \$4,999 -----	10 073	20 415	(NA)	(NA)
\$5,000 to \$9,999 -----	1 166	7 667	(NA)	(NA)
\$10,000 to \$24,999 -----	673	9 869	(NA)	(NA)
\$25,000 or more -----	451	47 344	(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.....	31 734	(X)	(NA)	(NA)
..... \$1,000.....	(X)	429 559	(NA)	(NA)
..... percent of total.....	(X)	13.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	18 339	6 131	(NA)	(NA)
\$1,000 to \$4,999-----	8 347	17 722	(NA)	(NA)
\$5,000 to \$9,999-----	1 545	10 431	(NA)	(NA)
\$10,000 to \$24,999-----	1 560	23 695	(NA)	(NA)
\$25,000 to \$49,999-----	752	25 859	(NA)	(NA)
\$50,000 to \$99,999-----	477	32 560	(NA)	(NA)
\$100,000 or more-----	714	313 161	(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.....	36 562	14 596	21 966
..... \$1,000.....	1 087 317	1 148 786	-61 468
Average per farm ----- dollars.....	29 739	78 706	-2 798
Farms with net gains ¹ ----- number.....	18 323	11 623	6 700
..... \$1,000.....	1 223 870	1 211 540	12 329
Average per farm ----- dollars.....	66 794	104 236	1 840
Gain of—			
Less than \$1,000-----	3 245	474	2 771
\$1,000 to \$4,999-----	5 173	1 617	3 556
\$5,000 to \$9,999-----	2 389	2 016	373
\$10,000 to \$24,999-----	2 714	2 714	-
\$25,000 to \$49,999-----	1 882	1 882	-
\$50,000 or more-----	2 920	2 920	-
Farms with net losses----- number.....	18 239	2 973	15 266
..... \$1,000.....	136 552	62 754	73 798
Average per farm ----- dollars.....	7 487	21 108	4 834
Loss of—			
Less than \$1,000-----	3 889	270	3 619
\$1,000 to \$4,999-----	6 238	754	7 484
\$5,000 to \$9,999-----	3 419	753	2 666
\$10,000 to \$24,999-----	1 995	798	1 257
\$25,000 to \$49,999-----	423	274	149
\$50,000 or more-----	275	184	91

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