

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... 2 087 734	(X)	(NA)	(NA)
	\$1,000... (X)	108 138 053	(NA)	(NA)
Average per farm	dollars... (X)	51 797	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	687 105	1 703 924	(NA)	(NA)
\$5,000 to \$9,999	359 256	2 582 019	(NA)	(NA)
\$10,000 to \$24,999	391 195	6 277 647	(NA)	(NA)
\$25,000 to \$49,999	237 194	8 496 781	(NA)	(NA)
\$50,000 to \$99,999	205 340	14 609 021	(NA)	(NA)
\$100,000 to \$249,999	144 921	22 003 422	(NA)	(NA)
\$250,000 to \$499,999	40 163	13 625 963	(NA)	(NA)
\$500,000 or more	22 560	38 839 276	(NA)	(NA)
Livestock and poultry purchased	farms... 675 677	(X)	755 431	823 998
	\$1,000... (X)	19 344 645	17 174 334	16 039 244
	percent of total... (X)	17.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	188 418	85 292	289 832	320 567
\$1,000 to \$4,999	234 920	562 883	234 582	236 783
\$5,000 to \$9,999	83 221	572 308	78 370	88 276
\$10,000 to \$24,999 ¹	80 114	1 241 434	127 888	178 372
\$25,000 to \$49,999	42 406	1 475 021		-
\$50,000 to \$99,999	25 637	1 749 269		-
\$100,000 to \$249,999	13 914	2 064 967	44 759	-
\$250,000 or more	7 047	11 593 470		-
Feed for livestock and poultry	farms... 1 180 744	(X)	1 360 243	1 447 725
	\$1,000... (X)	19 163 364	18 591 984	15 785 995
	percent of total... (X)	17.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	460 045	197 239	574 867	641 037
\$1,000 to \$4,999	391 661	844 947	417 914	452 293
\$5,000 to \$9,999	103 444	712 355	119 117	134 741
\$10,000 to \$24,999 ¹	112 328	1 748 508		219 654
\$25,000 to \$49,999	53 148	1 822 955	212 243	-
\$50,000 to \$79,999	22 005	1 355 510		-
\$80,000 to \$99,999	6 692	591 881	36 102	-
\$100,000 or more	31 421	11 889 968		-
Commercially mixed formula feeds	farms... 544 265	(X)	603 502	623 405
	\$1,000... (X)	11 325 096	10 415 511	8 793 653
	percent of total... (X)	10.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	210 473	77 070	209 651	226 525
\$1,000 to \$4,999	149 126	344 482	178 858	200 284
\$5,000 to \$9,999	55 716	388 683	67 896	67 741
\$10,000 to \$24,999 ¹	61 508	956 113	106 782	128 855
\$25,000 to \$49,999	27 813	955 456		-
\$50,000 to \$79,999	12 606	779 049	40 315	-
\$80,000 or more	27 023	7 824 283		-
Seeds, bulbs, plants, and trees	farms... 1 176 932	(X)	1 267 129	1 344 217
	\$1,000... (X)	3 390 762	3 171 752	2 607 118
	percent of total... (X)	3.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	431 649	84 336	473 827	566 548
\$500 to \$999	183 135	127 645	194 276	227 338
\$1,000 to \$4,999	395 771	922 219	438 858	439 158
\$5,000 to \$9,999	102 065	689 602	102 620	73 489
\$10,000 to \$19,999	45 735	599 124	41 794	26 237
\$20,000 to \$24,999	6 336	136 527	15 954	11 447
\$25,000 or more	12 241	831 309		-
Commercial fertilizer ²	farms... 1 379 441	(X)	1 443 766	1 628 090
	\$1,000... (X)	6 684 944	7 689 365	6 330 581
	percent of total... (X)	6.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	347 152	82 605	406 306	464 117
\$500 to \$999	211 152	146 230	212 360	250 258
\$1,000 to \$4,999	491 290	1 144 600	462 511	580 440
\$5,000 to \$9,999	156 676	1 074 484	159 982	179 023
\$10,000 to \$24,999 ¹	126 394	1 877 258	156 663	154 252
\$25,000 to \$29,999	12 732	338 340		-
\$30,000 to \$49,999	21 694	794 828		-
\$50,000 to \$99,999	9 340	604 654	45 944	-
\$100,000 or more	3 011	621 946		-
Agricultural chemicals ²	farms... 1 262 680	(X)	1 125 436	1 439 040
	\$1,000... (X)	4 690 243	4 282 213	2 889 503
	percent of total... (X)	4.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	477 801	87 121	408 360	675 269
\$500 to \$999	174 467	120 241	153 165	235 022
\$1,000 to \$4,999	391 760	910 043	363 998	405 396
\$5,000 to \$9,999	113 617	771 613	106 956	74 621
\$10,000 to \$24,999	78 229	1 139 434		-
\$25,000 to \$49,999	18 102	598 360	92 957	48 732
\$50,000 or more	8 704	1 063 431		-
Petroleum products	farms... 1 964 062	(X)	2 221 443	2 238 884
	\$1,000... (X)	5 277 227	7 888 052	4 691 425
	percent of total... (X)	4.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	1 035 444	370 016	1 129 293	1 265 309
\$1,000 to \$4,999	652 225	1 533 044	658 686	754 903
\$5,000 to \$9,999	170 877	1 176 064	241 871	147 830
\$10,000 to \$24,999 ¹	87 199	1 255 654	177 137	70 842
\$25,000 to \$39,999	11 195	340 880		-
\$40,000 to \$49,999	2 512	110 448	14 456	-
\$50,000 or more	4 610	491 121		-

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.....	1 436 732	(X)	1 482 482	1 474 830
----- \$1,000.....	(X)	2 225 206	2 041 384	1 308 290
----- percent of total.....	(X)	2.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	725 614	146 290	750 846	904 803
\$500 to \$999	258 412	175 421	279 421	286 474
\$1,000 to \$1,999	209 619	283 238	226 437	172 857
\$2,000 to \$4,999	172 324	510 953	164 943	80 332
\$5,000 to \$9,999	43 682	287 871		
\$10,000 to \$24,999	19 371	281 516	60 835	30 364
\$25,000 or more	7 710	539 917		
Hired farm labor ----- farms.....	818 347	(X)	869 837	951 905
----- \$1,000.....	(X)	10 866 236	8 441 180	6 814 428
----- percent of total.....	(X)	10.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	380 204	129 877	352 223	439 307
\$1,000 to \$4,999	184 308	442 133	282 189	282 774
\$5,000 to \$9,999	73 551	513 292	90 135	86 458
\$10,000 to \$24,999 ¹	94 179	1 454 409	120 049	123 366
\$25,000 to \$49,999	40 616	1 384 606		
\$50,000 to \$79,999	15 786	971 743		
\$80,000 to \$99,999	4 543	400 349	25 241	
\$100,000 or more	15 150	5 570 028		
Contract labor ----- farms.....	272 094	(X)	139 336	169 779
----- \$1,000.....	(X)	1 842 984	1 103 773	898 959
----- percent of total.....	(X)	1.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	123 427	52 436	60 291	83 087
\$1,000 to \$4,999	95 157	209 920	50 892	58 222
\$5,000 to \$9,999	25 488	170 771	12 430	14 216
\$10,000 to \$24,999	17 580	260 962		
\$25,000 to \$49,999	5 488	187 651	15 723	14 254
\$50,000 or more	4 944	961 245		
Repair and maintenance ----- farms.....	1 699 949	(X)	(NA)	(NA)
----- \$1,000.....	(X)	6 361 980	(NA)	(NA)
----- percent of total.....	(X)	5.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	721 521	287 300	(NA)	(NA)
\$1,000 to \$4,999	642 470	1 449 819	(NA)	(NA)
\$5,000 to \$9,999	188 909	1 263 773	(NA)	(NA)
\$10,000 to \$24,999	117 595	1 677 210	(NA)	(NA)
\$25,000 to \$49,999	21 078	685 248	(NA)	(NA)
\$50,000 or more	8 376	998 631	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ² ----- farms.....	767 414	(X)	786 529	980 139
----- \$1,000.....	(X)	2 176 467	2 024 893	1 750 875
----- percent of total.....	(X)	2.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	413 971	161 655	427 683	615 436
\$1,000 to \$4,999	264 222	569 669	276 982	299 487
\$5,000 to \$9,999	50 386	337 907	50 249	42 201
\$10,000 to \$24,999	28 545	417 982		
\$25,000 to \$49,999	6 589	218 597	31 615	23 035
\$50,000 or more	3 691	470 677		
Interest ⁴ ----- farms.....	1 014 945	(X)	1 050 104	(NA)
----- \$1,000.....	(X)	8 158 268	11 668 942	(NA)
----- percent of total.....	(X)	7.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	250 189	108 584	223 921	(NA)
\$1,000 to \$4,999	386 598	972 932	365 026	(NA)
\$5,000 to \$9,999	164 956	1 139 214	166 294	(NA)
\$10,000 to \$24,999	145 584	2 202 369		
\$25,000 to \$49,999	47 313	1 582 827		
\$50,000 to \$99,999	15 071	991 966	294 863	(NA)
\$100,000 or more	5 234	1 160 377		
Interest paid on debt: -----				
Secured by real estate	721 736	5 601 350	(NA)	(NA)
Not secured by real estate	534 648	2 556 918	(NA)	(NA)
Cash rent ----- farms.....	564 136	(X)	(NA)	(NA)
----- \$1,000.....	(X)	4 689 455	(NA)	(NA)
----- percent of total.....	(X)	4.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	89 578	22 973	(NA)	(NA)
\$500 to \$999	65 589	45 335	(NA)	(NA)
\$1,000 to \$4,999	193 945	475 581	(NA)	(NA)
\$5,000 to \$9,999	79 871	557 914	(NA)	(NA)
\$10,000 to \$24,999	82 200	1 268 580	(NA)	(NA)
\$25,000 to \$49,999	29 909	1 009 453	(NA)	(NA)
\$50,000 or more	13 044	1 309 620	(NA)	(NA)
Property taxes paid ----- farms.....	1 906 813	(X)	(NA)	(NA)
----- \$1,000.....	(X)	3 120 405	(NA)	(NA)
----- percent of total.....	(X)	2.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	735 555	169 241	(NA)	(NA)
\$500 to \$999	393 676	277 307	(NA)	(NA)
\$1,000 to \$4,999	654 951	1 412 669	(NA)	(NA)
\$5,000 to \$9,999	88 515	585 927	(NA)	(NA)
\$10,000 to \$24,999	29 052	403 855	(NA)	(NA)
\$25,000 or more	5 064	271 406	(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.....	1 902 916	(X)	(NA)	(NA)
..... \$1,000.....	(X)	10 145 866	(NA)	(NA)
..... percent of total.....	(X)	9.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	915 257	352 310	(NA)	(NA)
\$1,000 to \$4,999.....	635 426	1 409 462	(NA)	(NA)
\$5,000 to \$9,999.....	167 399	1 123 735	(NA)	(NA)
\$10,000 to \$24,999.....	124 283	1 833 178	(NA)	(NA)
\$25,000 to \$49,999.....	36 482	1 218 978	(NA)	(NA)
\$50,000 to \$99,999.....	14 295	945 439	(NA)	(NA)
\$100,000 or more.....	9 774	3 262 764	(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.....	2 087 750	1 058 090	1 029 660
..... \$1,000.....	26 430 535	28 199 560	-1 769 026
Average per farm..... dollars.....	12 660	26 651	-1 718
Farms with net gains ¹ number.....	1 185 467	817 378	368 089
..... \$1,000.....	32 130 850	31 410 548	720 302
Average per farm..... dollars.....	27 104	38 428	1 957
Gain of—			
Less than \$1,000.....	167 116	28 857	138 259
\$1,000 to \$4,999.....	324 884	121 465	203 419
\$5,000 to \$9,999.....	172 009	145 598	26 411
\$10,000 to \$24,999.....	219 786	219 786	-
\$25,000 to \$49,999.....	150 691	150 691	-
\$50,000 or more.....	150 981	150 981	-
Farms with net losses..... number.....	902 283	240 712	661 571
..... \$1,000.....	5 700 315	3 210 987	2 489 328
Average per farm..... dollars.....	6 318	13 340	3 763
Loss of—			
Less than \$1,000.....	189 861	23 308	166 553
\$1,000 to \$4,999.....	412 877	72 084	340 793
\$5,000 to \$9,999.....	163 400	54 955	108 445
\$10,000 to \$24,999.....	104 371	62 660	41 711
\$25,000 to \$49,999.....	22 524	19 296	3 228
\$50,000 or more.....	9 250	8 409	841

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