

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..	83 210	(X)	(NA)	(NA)
----- \$1,000..	(X)	10 917 593	(NA)	(NA)
Average per farm ----- dollars..	(X)	131 205	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 -----	23 553	82 436	(NA)	(NA)
\$5,000 to \$9,999 -----	14 427	104 430	(NA)	(NA)
\$10,000 to \$24,999 -----	15 800	252 499	(NA)	(NA)
\$25,000 to \$49,999 -----	8 355	294 323	(NA)	(NA)
\$50,000 to \$99,999 -----	7 146	517 139	(NA)	(NA)
\$100,000 to \$249,999 -----	6 575	1 046 496	(NA)	(NA)
\$250,000 to \$499,999 -----	3 139	1 096 966	(NA)	(NA)
\$500,000 or more -----	4 215	7 543 304	(NA)	(NA)
Livestock and poultry purchased ----- farms..	15 479	(X)	19 489	16 993
----- \$1,000..	(X)	776 540	855 311	873 948
percent of total..	(X)	7.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	4 886	1 891	7 805	6 429
\$1,000 to \$4,999 -----	4 951	11 739	6 177	4 833
\$5,000 to \$9,999 -----	1 515	10 168	1 443	1 379
\$10,000 to \$24,999 ¹ -----	1 427	22 074	2 363	4 352
\$25,000 to \$49,999 -----	920	32 274		-
\$50,000 to \$99,999 -----	808	56 903		-
\$100,000 to \$249,999 -----	588	88 897	1 701	-
\$250,000 or more -----	384	552 596		-
Feed for livestock and poultry ----- farms..	28 076	(X)	32 015	27 928
----- \$1,000..	(X)	1 707 608	1 721 393	1 330 184
percent of total..	(X)	15.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	10 337	4 468	12 567	11 247
\$1,000 to \$4,999 -----	10 415	22 185	11 701	9 298
\$5,000 to \$9,999 -----	2 041	13 773	2 046	1 737
\$10,000 to \$24,999 ¹ -----	1 488	22 522		5 646
\$25,000 to \$49,999 -----	760	26 275	2 615	-
\$50,000 to \$79,999 -----	475	29 809		-
\$80,000 to \$99,999 -----	199	17 851		-
\$100,000 or more -----	2 361	1 570 725	3 086	-
Commercially mixed formula feeds ----- farms..	11 684	(X)	13 867	11 928
----- \$1,000..	(X)	1 075 145	947 192	759 746
percent of total..	(X)	9.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	5 923	1 888	6 251	5 339
\$1,000 to \$4,999 -----	1 962	4 108	3 189	2 259
\$5,000 to \$9,999 -----	413	2 876	492	457
\$10,000 to \$24,999 ¹ -----	544	8 904	1 118	3 873
\$25,000 to \$49,999 -----	426	14 719		-
\$50,000 to \$79,999 -----	375	(D)		-
\$80,000 or more -----	2 041	(D)	2 817	-
Seeds, bulbs, plants, and trees ----- farms..	20 164	(X)	18 670	26 952
----- \$1,000..	(X)	215 542	165 023	159 212
percent of total..	(X)	2.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	6 803	1 208	5 913	12 265
\$500 to \$999 -----	2 505	1 708	2 338	3 006
\$1,000 to \$4,999 -----	5 729	13 835	5 439	6 542
\$5,000 to \$9,999 -----	1 947	13 246	1 997	2 116
\$10,000 to \$19,999 -----	1 447	19 703	1 429	1 530
\$20,000 to \$24,999 -----	346	7 514		-
\$25,000 or more -----	1 387	158 328	1 554	1 493
Commercial fertilizer² ----- farms..	44 683	(X)	41 909	42 857
----- \$1,000..	(X)	427 924	427 823	335 444
percent of total..	(X)	3.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	12 920	2 718	14 396	14 357
\$500 to \$999 -----	6 030	4 113	5 351	6 121
\$1,000 to \$4,999 -----	13 755	31 470	11 866	12 970
\$5,000 to \$9,999 -----	4 408	29 749	3 519	3 612
\$10,000 to \$24,999 ¹ -----	3 942	59 945	3 731	5 797
\$25,000 to \$29,999 -----	574	15 364		-
\$30,000 to \$49,999 -----	1 299	48 563		-
\$50,000 to \$99,999 -----	1 038	69 988	3 046	-
\$100,000 or more -----	717	166 016		-
Agricultural chemicals² ----- farms..	52 614	(X)	43 142	46 449
----- \$1,000..	(X)	544 779	468 604	288 968
percent of total..	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	17 080	3 138	13 671	18 648
\$500 to \$999 -----	5 719	3 855	5 052	6 417
\$1,000 to \$4,999 -----	15 461	36 636	12 565	13 001
\$5,000 to \$9,999 -----	5 112	34 931	4 404	3 533
\$10,000 to \$24,999 -----	5 096	76 643		-
\$25,000 to \$49,999 -----	2 148	73 485	7 450	4 850
\$50,000 or more -----	1 998	316 112		-
Petroleum products ----- farms..	72 194	(X)	80 837	71 762
----- \$1,000..	(X)	332 166	449 759	252 664
percent of total..	(X)	3.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	40 012	13 390	47 376	43 271
\$1,000 to \$4,999 -----	20 316	45 461	18 092	18 772
\$5,000 to \$9,999 -----	5 273	36 725	6 649	6 653
\$10,000 to \$24,999 ¹ -----	4 149	63 195	6 827	5 066
\$25,000 to \$39,999 -----	1 063	33 060		-
\$40,000 to \$49,999 -----	328	14 469		-
\$50,000 or more -----	1 053	125 866	1 893	-

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.....	61 134	(X)	56 415	49 711
----- \$1,000.....	(X)	330 538	289 427	184 154
----- percent of total.....	(X)	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	24 460	5 185	25 198	24 285
\$500 to \$999.....	10 199	6 838	8 149	7 588
\$1,000 to \$4,999.....	8 007	10 683	6 818	5 902
\$5,000 to \$9,999.....	8 138	24 635	6 895	5 539
\$10,000 to \$24,999.....	4 106	27 983		
\$25,000 to \$49,999.....	3 628	56 618	9 355	6 397
\$50,000 or more.....	2 596	198 616		
Hired farm labor ----- farms.....	39 640	(X)	40 057	39 561
----- \$1,000.....	(X)	2 385 242	1 819 323	1 370 770
----- percent of total.....	(X)	21.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	9 729	3 602	9 229	9 951
\$1,000 to \$4,999.....	8 700	20 667	11 666	10 823
\$5,000 to \$9,999.....	3 914	27 074	4 198	4 740
\$10,000 to \$24,999 ¹	6 050	94 314	9 139	14 047
\$25,000 to \$49,999.....	4 228	147 796		
\$50,000 to \$79,999.....	2 125	132 556		
\$80,000 to \$99,999.....	774	68 436	5 825	
\$100,000 or more.....	4 120	1 890 798		
Contract labor ----- farms.....	27 980	(X)	18 149	20 168
----- \$1,000.....	(X)	613 340	413 766	290 550
----- percent of total.....	(X)	5.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 408	3 004	4 176	6 018
\$1,000 to \$4,999.....	9 546	22 933	6 442	6 754
\$5,000 to \$9,999.....	3 982	27 421	2 216	2 361
\$10,000 to \$24,999.....	4 058	62 561		
\$25,000 to \$49,999.....	1 804	63 010	5 315	5 035
\$50,000 or more.....	2 182	434 412		
Repair and maintenance ----- farms.....	65 511	(X)	(NA)	(NA)
----- \$1,000.....	(X)	503 218	(NA)	(NA)
----- percent of total.....	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	27 856	10 425	(NA)	(NA)
\$1,000 to \$4,999.....	22 778	49 152	(NA)	(NA)
\$5,000 to \$9,999.....	5 936	38 974	(NA)	(NA)
\$10,000 to \$24,999.....	5 084	75 640	(NA)	(NA)
\$25,000 to \$49,999.....	2 094	71 066	(NA)	(NA)
\$50,000 or more.....	1 763	257 960	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms.....	29 038	(X)	28 127	31 431
----- \$1,000.....	(X)	335 292	306 590	226 918
----- percent of total.....	(X)	3.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	11 574	4 102	11 215	14 873
\$1,000 to \$4,999.....	8 858	20 064	9 273	9 725
\$5,000 to \$9,999.....	2 937	20 115	2 840	2 743
\$10,000 to \$24,999.....	2 929	45 480		
\$25,000 to \$49,999.....	1 406	(D)	4 799	4 090
\$50,000 or more.....	1 334	(D)		
Interest ⁴ ----- farms.....	36 424	(X)	36 830	(NA)
----- \$1,000.....	(X)	697 449	938 913	(NA)
----- percent of total.....	(X)	6.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 289	2 992	5 714	(NA)
\$1,000 to \$4,999.....	11 978	30 963	11 311	(NA)
\$5,000 to \$9,999.....	6 343	44 161	5 710	(NA)
\$10,000 to \$24,999.....	6 146	93 278		
\$25,000 to \$49,999.....	2 843	97 890		
\$50,000 to \$99,999.....	1 594	108 215	14 095	(NA)
\$100,000 or more.....	1 231	319 951		
Interest paid on debt:				
Secured by real estate.....	27 600	477 391	(NA)	(NA)
Not secured by real estate.....	15 306	220 058	(NA)	(NA)
Cash rent ----- farms.....	15 793	(X)	(NA)	(NA)
----- \$1,000.....	(X)	381 871	(NA)	(NA)
----- percent of total.....	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	2 310	460	(NA)	(NA)
\$500 to \$999.....	1 241	896	(NA)	(NA)
\$1,000 to \$4,999.....	4 795	12 067	(NA)	(NA)
\$5,000 to \$9,999.....	1 883	12 971	(NA)	(NA)
\$10,000 to \$24,999.....	2 524	39 889	(NA)	(NA)
\$25,000 to \$49,999.....	1 470	(D)	(NA)	(NA)
\$50,000 or more.....	1 570	(D)	(NA)	(NA)
Property taxes paid ----- farms.....	75 212	(X)	(NA)	(NA)
----- \$1,000.....	(X)	245 512	(NA)	(NA)
----- percent of total.....	(X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	16 266	3 965	(NA)	(NA)
\$500 to \$999.....	15 215	10 929	(NA)	(NA)
\$1,000 to \$4,999.....	33 559	71 819	(NA)	(NA)
\$5,000 to \$9,999.....	5 763	38 962	(NA)	(NA)
\$10,000 to \$24,999.....	3 285	48 590	(NA)	(NA)
\$25,000 or more.....	1 124	71 248	(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.....	77 534	(X)	(NA)	(NA)
..... \$1,000.....	(X)	1 420 571	(NA)	(NA)
..... percent of total.....	(X)	13.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	31 146	12 227	(NA)	(NA)
\$1,000 to \$4,999.....	25 514	55 192	(NA)	(NA)
\$5,000 to \$9,999.....	6 700	45 227	(NA)	(NA)
\$10,000 to \$24,999.....	6 430	99 650	(NA)	(NA)
\$25,000 to \$49,999.....	3 091	106 066	(NA)	(NA)
\$50,000 to \$99,999.....	2 132	146 815	(NA)	(NA)
\$100,000 or more.....	2 521	955 395	(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.....	83 210	42 816	40 394
..... \$1,000.....	2 927 279	3 066 148	-138 868
Average per farm..... dollars.....	35 179	71 612	-3 438
Farms with net gains ¹ number.....	42 252	33 025	9 227
..... \$1,000.....	3 266 561	3 249 754	16 807
Average per farm..... dollars.....	77 311	98 403	1 822
Gain of—			
Less than \$1,000.....	5 048	1 192	3 856
\$1,000 to \$4,999.....	9 002	4 327	4 675
\$5,000 to \$9,999.....	5 152	4 456	696
\$10,000 to \$24,999.....	7 211	7 211	-
\$25,000 to \$49,999.....	5 281	5 281	-
\$50,000 or more.....	10 558	10 558	-
Farms with net losses..... number.....	40 958	9 791	31 167
..... \$1,000.....	339 282	183 606	155 676
Average per farm..... dollars.....	8 284	18 753	4 995
Loss of—			
Less than \$1,000.....	6 421	930	5 491
\$1,000 to \$4,999.....	18 094	2 662	15 432
\$5,000 to \$9,999.....	8 886	2 219	6 667
\$10,000 to \$24,999.....	5 502	2 395	3 107
\$25,000 to \$49,999.....	1 310	929	381
\$50,000 or more.....	745	656	89

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