

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..	51 175	(X)	(NA)	(NA)
----- \$1,000..	(X)	2 211 823	(NA)	(NA)
Average per farm ----- dollars..	(X)	43 221	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	13 881	40 428	(NA)	(NA)
\$5,000 to \$9,999	10 676	76 906	(NA)	(NA)
\$10,000 to \$24,999	11 620	182 470	(NA)	(NA)
\$25,000 to \$49,999	5 503	195 398	(NA)	(NA)
\$50,000 to \$99,999	4 444	321 307	(NA)	(NA)
\$100,000 to \$249,999	3 606	556 228	(NA)	(NA)
\$250,000 to \$499,999	1 030	343 793	(NA)	(NA)
\$500,000 or more	415	495 292	(NA)	(NA)
Livestock and poultry purchased ----- farms..	15 088	(X)	16 849	18 301
----- \$1,000..	(X)	190 386	170 034	145 691
percent of total..	(X)	8.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	5 640	2 317	8 078	9 449
\$1,000 to \$4,999	5 186	12 284	5 016	5 104
\$5,000 to \$9,999	1 703	11 679	1 395	1 439
\$10,000 to \$24,999 ¹	1 400	21 388	1 748	2 309
\$25,000 to \$49,999	574	19 838		-
\$50,000 to \$99,999	299	20 331		-
\$100,000 to \$249,999	180	26 167	612	-
\$250,000 or more	106	76 383		-
Feed for livestock and poultry ----- farms..	23 220	(X)	27 182	28 674
----- \$1,000..	(X)	273 192	254 964	179 958
percent of total..	(X)	12.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	9 130	3 584	11 342	13 989
\$1,000 to \$4,999	7 307	15 744	8 307	8 197
\$5,000 to \$9,999	1 949	13 626	2 491	2 825
\$10,000 to \$24,999 ¹	2 580	41 148		3 663
\$25,000 to \$49,999	1 309	44 997	4 612	-
\$50,000 to \$79,999	473	29 176		-
\$80,000 to \$99,999	123	10 851		-
\$100,000 or more	349	114 067	430	-
Commercially mixed formula feeds ----- farms..	11 999	(X)	14 434	13 999
----- \$1,000..	(X)	153 493	153 703	106 272
percent of total..	(X)	6.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 468	1 602	4 933	5 288
\$1,000 to \$4,999	3 441	8 073	4 766	5 111
\$5,000 to \$9,999	1 474	10 393	1 919	1 767
\$10,000 to \$24,999 ¹	1 591	24 863	2 336	1 833
\$25,000 to \$49,999	625	20 987		-
\$50,000 to \$79,999	201	12 543		-
\$80,000 or more	199	75 032	480	-
Seeds, bulbs, plants, and trees ----- farms..	35 507	(X)	41 846	45 648
----- \$1,000..	(X)	111 895	105 161	79 794
percent of total..	(X)	5.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	12 276	2 780	15 318	19 747
\$500 to \$999	6 422	4 498	7 354	8 845
\$1,000 to \$4,999	11 636	26 153	14 189	13 824
\$5,000 to \$9,999	2 947	19 920	3 207	2 182
\$10,000 to \$19,999	1 532	20 532	1 229	750
\$20,000 to \$24,999	210	4 559		-
\$25,000 or more	484	33 452	549	300
Commercial fertilizer ² ----- farms..	37 298	(X)	43 009	48 523
----- \$1,000..	(X)	194 526	242 091	173 192
percent of total..	(X)	8.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	9 121	2 275	10 175	12 440
\$500 to \$999	5 514	3 847	6 537	8 507
\$1,000 to \$4,999	13 251	30 565	14 925	18 509
\$5,000 to \$9,999	4 002	28 018	4 867	4 699
\$10,000 to \$24,999 ¹	3 755	56 915	4 896	4 368
\$25,000 to \$29,999	463	12 391		-
\$30,000 to \$49,999	802	29 830		-
\$50,000 to \$99,999	328	21 496	1 609	-
\$100,000 or more	62	9 189		-
Agricultural chemicals ² ----- farms..	35 505	(X)	37 506	43 904
----- \$1,000..	(X)	119 993	114 159	67 558
percent of total..	(X)	5.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	12 482	2 698	13 632	21 761
\$500 to \$999	5 741	3 967	5 964	7 830
\$1,000 to \$4,999	11 452	25 677	12 212	11 257
\$5,000 to \$9,999	2 976	20 437	3 116	1 888
\$10,000 to \$24,999	2 124	31 555		-
\$25,000 to \$49,999	513	16 942	2 582	1 168
\$50,000 or more	217	18 716		-
Petroleum products ----- farms..	48 558	(X)	58 375	60 113
----- \$1,000..	(X)	120 621	181 320	97 893
percent of total..	(X)	5.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	26 607	10 472	29 302	37 690
\$1,000 to \$4,999	15 706	35 646	19 480	18 346
\$5,000 to \$9,999	3 861	26 651	5 395	2 879
\$10,000 to \$24,999 ¹	2 002	29 138	3 901	1 198
\$25,000 to \$39,999	233	7 040		-
\$40,000 to \$49,999	52	2 278	297	-
\$50,000 or more	97	9 395		-

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.....	38 590	(X)	42 594	42 315
..... \$1,000.....	(X)	47 789	45 697	29 823
..... percent of total.....	(X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	21 408	4 392	24 544	28 705
\$500 to \$999.....	6 890	4 630	7 278	6 315
\$1,000 to \$1,999.....	4 382	5 936	4 687	3 973
\$2,000 to \$4,999.....	4 000	12 237	4 534	2 666
\$5,000 to \$9,999.....	1 369	9 048		
\$10,000 to \$24,999.....	448	6 343	1 551	656
\$25,000 or more.....	93	5 203		
Hired farm labor..... farms.....	18 134	(X)	21 564	22 285
..... \$1,000.....	(X)	242 445	186 312	136 868
..... percent of total.....	(X)	11.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	7 940	2 696	8 424	10 598
\$1,000 to \$4,999.....	4 237	9 892	7 196	6 701
\$5,000 to \$9,999.....	1 513	10 322	2 127	1 985
\$10,000 to \$24,999 ¹	2 231	35 285	3 171	3 001
\$25,000 to \$49,999.....	1 223	41 971		-
\$50,000 to \$79,999.....	497	31 088		-
\$80,000 to \$99,999.....	136	12 017	646	-
\$100,000 or more.....	357	99 164		-
Contract labor..... farms.....	4 652	(X)	2 510	3 235
..... \$1,000.....	(X)	27 733	14 445	12 412
..... percent of total.....	(X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 093	859	1 084	1 553
\$1,000 to \$4,999.....	1 582	3 732	908	1 232
\$5,000 to \$9,999.....	440	2 817	234	206
\$10,000 to \$24,999.....	366	5 294		
\$25,000 to \$49,999.....	98	3 347	284	244
\$50,000 or more.....	73	11 684		
Repair and maintenance..... farms.....	43 440	(X)	(NA)	(NA)
..... \$1,000.....	(X)	152 652	(NA)	(NA)
..... percent of total.....	(X)	6.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	18 473	7 738	(NA)	(NA)
\$1,000 to \$4,999.....	16 927	37 738	(NA)	(NA)
\$5,000 to \$9,999.....	4 225	28 496	(NA)	(NA)
\$10,000 to \$24,999.....	3 046	44 442	(NA)	(NA)
\$25,000 to \$49,999.....	599	19 604	(NA)	(NA)
\$50,000 or more.....	170	14 635	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ farms.....	17 732	(X)	20 674	26 193
..... \$1,000.....	(X)	34 043	30 403	26 870
..... percent of total.....	(X)	1.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	10 922	3 984	13 158	18 856
\$1,000 to \$4,999.....	5 482	11 624	6 233	6 599
\$5,000 to \$9,999.....	791	5 345	878	518
\$10,000 to \$24,999.....	417	6 200		
\$25,000 to \$49,999.....	86	2 781	405	220
\$50,000 or more.....	34	4 109		
Interest ⁴ farms.....	25 197	(X)	27 193	(NA)
..... \$1,000.....	(X)	197 966	273 637	(NA)
..... percent of total.....	(X)	9.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 055	2 712	6 547	(NA)
\$1,000 to \$4,999.....	10 112	25 857	9 752	(NA)
\$5,000 to \$9,999.....	3 970	27 418	4 093	(NA)
\$10,000 to \$24,999.....	3 287	49 690		
\$25,000 to \$49,999.....	1 177	39 837		
\$50,000 to \$99,999.....	481	32 153	6 801	(NA)
\$100,000 or more.....	115	20 502		
Interest paid on debt:				
Secured by real estate.....	19 208	143 827	(NA)	(NA)
Not secured by real estate.....	13 182	54 339	(NA)	(NA)
Cash rent..... farms.....	15 070	(X)	(NA)	(NA)
..... \$1,000.....	(X)	101 910	(NA)	(NA)
..... percent of total.....	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	2 465	610	(NA)	(NA)
\$500 to \$999.....	1 971	1 368	(NA)	(NA)
\$1,000 to \$4,999.....	5 888	14 362	(NA)	(NA)
\$5,000 to \$9,999.....	2 078	14 217	(NA)	(NA)
\$10,000 to \$24,999.....	1 738	26 759	(NA)	(NA)
\$25,000 to \$49,999.....	660	22 285	(NA)	(NA)
\$50,000 or more.....	270	22 299	(NA)	(NA)
Property taxes paid..... farms.....	48 191	(X)	(NA)	(NA)
..... \$1,000.....	(X)	157 280	(NA)	(NA)
..... percent of total.....	(X)	7.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	3 957	977	(NA)	(NA)
\$500 to \$999.....	6 221	4 722	(NA)	(NA)
\$1,000 to \$4,999.....	29 868	68 832	(NA)	(NA)
\$5,000 to \$9,999.....	5 386	36 377	(NA)	(NA)
\$10,000 to \$24,999.....	2 444	34 110	(NA)	(NA)
\$25,000 or more.....	315	12 263	(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...	46 587	(X)	(NA)	(NA)
\$1,000...	(X)	239 391	(NA)	(NA)
percent of total...	(X)	10.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999-----	22 487	9 433	(NA)	(NA)
\$1,000 to \$4,999-----	15 824	33 573	(NA)	(NA)
\$5,000 to \$9,999-----	3 597	24 381	(NA)	(NA)
\$10,000 to \$24,999-----	2 899	43 695	(NA)	(NA)
\$25,000 to \$49,999-----	1 117	37 585	(NA)	(NA)
\$50,000 to \$99,999-----	449	29 629	(NA)	(NA)
\$100,000 or more-----	214	61 095	(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...	51 175	24 140	27 035
\$1,000...	319 953	399 363	-79 410
Average per farm-----dollars...	6 252	16 544	-2 937
Farms with net gains ¹ -----number...	21 623	16 210	5 413
\$1,000...	507 956	498 843	9 113
Average per farm-----dollars...	23 491	30 774	1 683
Gain of—			
Less than \$1,000-----	3 082	859	2 223
\$1,000 to \$4,999-----	5 939	2 971	2 968
\$5,000 to \$9,999-----	3 296	3 074	222
\$10,000 to \$24,999-----	3 941	3 941	--
\$25,000 to \$49,999-----	2 672	2 672	--
\$50,000 or more-----	2 693	2 693	--
Farms with net losses-----number...	29 552	7 930	21 622
\$1,000...	188 003	99 480	88 523
Average per farm-----dollars...	6 362	12 545	4 094
Loss of—			
Less than \$1,000-----	4 347	697	3 650
\$1,000 to \$4,999-----	14 415	2 275	12 140
\$5,000 to \$9,999-----	6 124	1 670	4 254
\$10,000 to \$24,999-----	3 620	2 181	1 439
\$25,000 to \$49,999-----	755	628	127
\$50,000 or more-----	291	279	12

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