

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..	9 206	(X)	(NA)	(NA)
\$1,000..	(X)	536 980	(NA)	(NA)
Average per farm ----- dollars..	(X)	58 329	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	2 179	5 445	(NA)	(NA)
\$5,000 to \$9,999	1 614	11 566	(NA)	(NA)
\$10,000 to \$24,999	1 959	31 367	(NA)	(NA)
\$25,000 to \$49,999	1 195	42 797	(NA)	(NA)
\$50,000 to \$99,999	1 050	76 327	(NA)	(NA)
\$100,000 to \$249,999	841	128 789	(NA)	(NA)
\$250,000 to \$499,999	250	86 697	(NA)	(NA)
\$500,000 or more	118	153 992	(NA)	(NA)
Livestock and poultry purchased ----- farms..	4 014	(X)	4 340	4 034
\$1,000..	(X)	145 511	144 233	141 566
percent of total..	(X)	27.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	799	332	1 120	1 008
\$1,000 to \$4,999	1 307	3 516	1 414	1 341
\$5,000 to \$9,999	535	3 688	464	413
\$10,000 to \$24,999 ¹	568	9 184	893	1 272
\$25,000 to \$49,999	328	11 532	893	-
\$50,000 to \$99,999	248	18 036		-
\$100,000 to \$249,999	145	21 350		-
\$250,000 or more	84	77 872		-
Feed for livestock and poultry ----- farms..	5 970	(X)	6 437	6 120
\$1,000..	(X)	60 555	65 166	53 145
percent of total..	(X)	11.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	1 860	785	2 230	2 309
\$1,000 to \$4,999	2 295	5 260	2 369	2 028
\$5,000 to \$9,999	694	4 827	712	693
\$10,000 to \$24,999 ¹	684	10 382	1 029	1 090
\$25,000 to \$49,999	264	9 340		-
\$50,000 to \$79,999	83	5 191		-
\$80,000 to \$99,999	25	2 152		-
\$100,000 or more	65	22 617	97	-
Commercially mixed formula feeds ----- farms..	2 335	(X)	2 537	2 333
\$1,000..	(X)	10 129	17 570	12 611
percent of total..	(X)	1.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	1 165	420	1 039	905
\$1,000 to \$4,999	662	1 482	844	840
\$5,000 to \$9,999	260	1 739	252	249
\$10,000 to \$24,999 ¹	167	2 419	343	339
\$25,000 to \$49,999	52	1 737		-
\$50,000 to \$79,999	21	1 179		-
\$80,000 or more	8	1 154		-
Seeds, bulbs, plants, and trees ----- farms..	3 169	(X)	2 984	3 116
\$1,000..	(X)	7 397	6 584	5 195
percent of total..	(X)	1.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	1 175	284	896	1 286
\$500 to \$999	542	364	535	480
\$1,000 to \$4,999	1 000	2 293	1 215	1 164
\$5,000 to \$9,999	310	2 034	240	134
\$10,000 to \$19,999	102	1 339	77	39
\$20,000 to \$24,999	22	481	21	13
\$25,000 or more	18	603		
Commercial fertilizer ² ----- farms..	2 904	(X)	2 902	3 158
\$1,000..	(X)	17 878	17 752	15 996
percent of total..	(X)	3.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	456	116	490	480
\$500 to \$999	459	326	406	387
\$1,000 to \$4,999	1 066	2 530	1 043	1 299
\$5,000 to \$9,999	401	2 739	456	549
\$10,000 to \$24,999 ¹	361	5 345	394	443
\$25,000 to \$29,999	27	711		-
\$30,000 to \$49,999	100	3 644		-
\$50,000 to \$99,999	28	1 718		-
\$100,000 or more	6	749	113	-
Agricultural chemicals ² ----- farms..	4 029	(X)	3 102	3 654
\$1,000..	(X)	9 118	6 311	4 779
percent of total..	(X)	1.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	1 885	315	1 434	2 138
\$500 to \$999	552	374	434	495
\$1,000 to \$4,999	1 110	2 545	880	832
\$5,000 to \$9,999	273	1 913	218	114
\$10,000 to \$24,999	163	2 264	136	75
\$25,000 to \$49,999	37	1 167		
\$50,000 or more	9	541		
Petroleum products ----- farms..	8 493	(X)	8 841	7 982
\$1,000..	(X)	32 490	44 050	25 009
percent of total..	(X)	6.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	2 960	1 295	3 028	2 638
\$1,000 to \$4,999	3 531	8 945	3 011	3 826
\$5,000 to \$9,999	1 242	8 552	1 579	1 102
\$10,000 to \$24,999 ¹	650	9 036	1 150	416
\$25,000 to \$39,999	78	2 376		-
\$40,000 to \$49,999	13	579		-
\$50,000 or more	19	1 706		-

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.....	6 908	(X)	7 140	6 076
----- \$1,000.....	(X)	10 576	9 136	5 489
----- percent of total.....	(X)	2.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	3 203	734	3 313	3 523
\$500 to \$999.....	1 471	991	1 694	1 270
\$1,000 to \$1,999.....	1 065	1 427	1 133	708
\$2,000 to \$4,999.....	823	2 437	657	416
\$5,000 to \$9,999.....	209	(D)		
\$10,000 to \$24,999.....	119	(D)	343	159
\$25,000 or more.....	18	1 924		
Hired farm labor ----- farms.....	3 377	(X)	3 671	3 771
----- \$1,000.....	(X)	50 342	40 813	32 271
----- percent of total.....	(X)	9.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 009	354	958	1 050
\$1,000 to \$4,999.....	793	1 816	1 219	1 300
\$5,000 to \$9,999.....	411	2 954	437	546
\$10,000 to \$24,999 ¹	645	10 267	901	875
\$25,000 to \$49,999.....	294	10 197		-
\$50,000 to \$79,999.....	129	8 000		-
\$80,000 to \$99,999.....	30	2 601	156	-
\$100,000 or more.....	66	14 153		-
Contract labor ----- farms.....	2 130	(X)	1 060	1 401
----- \$1,000.....	(X)	10 061	4 148	4 428
----- percent of total.....	(X)	1.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	809	337	367	558
\$1,000 to \$4,999.....	793	1 922	450	572
\$5,000 to \$9,999.....	250	1 762	152	175
\$10,000 to \$24,999.....	225	3 161		
\$25,000 to \$49,999.....	39	1 218	91	96
\$50,000 or more.....	14	1 660		
Repair and maintenance ----- farms.....	7 638	(X)	(NA)	(NA)
----- \$1,000.....	(X)	31 561	(NA)	(NA)
----- percent of total.....	(X)	5.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 644	1 092	(NA)	(NA)
\$1,000 to \$4,999.....	3 112	7 053	(NA)	(NA)
\$5,000 to \$9,999.....	1 068	6 908	(NA)	(NA)
\$10,000 to \$24,999.....	655	9 283	(NA)	(NA)
\$25,000 to \$49,999.....	119	(D)	(NA)	(NA)
\$50,000 or more.....	40	(D)	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms.....	2 583	(X)	3 008	3 420
----- \$1,000.....	(X)	7 948	8 983	8 023
----- percent of total.....	(X)	1.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 226	500	1 348	1 642
\$1,000 to \$4,999.....	934	2 259	1 166	1 408
\$5,000 to \$9,999.....	248	1 642	303	237
\$10,000 to \$24,999.....	144	2 054		
\$25,000 to \$49,999.....	19	632	191	133
\$50,000 or more.....	12	861		
Interest ⁴ ----- farms.....	5 235	(X)	4 954	(NA)
----- \$1,000.....	(X)	54 696	86 782	(NA)
----- percent of total.....	(X)	10.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 086	466	722	(NA)
\$1,000 to \$4,999.....	1 863	4 777	1 410	(NA)
\$5,000 to \$9,999.....	823	5 970	920	(NA)
\$10,000 to \$24,999.....	883	13 563		
\$25,000 to \$49,999.....	400	13 144		
\$50,000 to \$99,999.....	130	8 746	1 902	(NA)
\$100,000 or more.....	50	8 032		
Interest paid on debt:				
Secured by real estate.....	3 614	36 980	(NA)	(NA)
Not secured by real estate.....	2 930	17 716	(NA)	(NA)
Cash rent ----- farms.....	3 009	(X)	(NA)	(NA)
----- \$1,000.....	(X)	25 676	(NA)	(NA)
----- percent of total.....	(X)	4.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	513	129	(NA)	(NA)
\$500 to \$999.....	325	231	(NA)	(NA)
\$1,000 to \$4,999.....	1 026	2 496	(NA)	(NA)
\$5,000 to \$9,999.....	468	3 433	(NA)	(NA)
\$10,000 to \$24,999.....	425	6 351	(NA)	(NA)
\$25,000 to \$49,999.....	148	5 140	(NA)	(NA)
\$50,000 or more.....	84	7 895	(NA)	(NA)
Property taxes paid ----- farms.....	8 408	(X)	(NA)	(NA)
----- \$1,000.....	(X)	15 961	(NA)	(NA)
----- percent of total.....	(X)	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	2 866	692	(NA)	(NA)
\$500 to \$999.....	1 846	1 331	(NA)	(NA)
\$1,000 to \$4,999.....	3 008	6 596	(NA)	(NA)
\$5,000 to \$9,999.....	476	3 174	(NA)	(NA)
\$10,000 to \$24,999.....	179	(D)	(NA)	(NA)
\$25,000 or more.....	33	(D)	(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..	8 662	(X)	(NA)	(NA)
----- \$1,000..	(X)	57 211	(NA)	(NA)
----- percent of total..	(X)	10.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	3 066	1 237	(NA)	(NA)
\$1,000 to \$4,999	3 204	7 535	(NA)	(NA)
\$5,000 to \$9,999	1 035	7 108	(NA)	(NA)
\$10,000 to \$24,999	900	13 456	(NA)	(NA)
\$25,000 to \$49,999	268	9 179	(NA)	(NA)
\$50,000 to \$99,999	122	8 186	(NA)	(NA)
\$100,000 or more	67	10 511	(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..	9 206	5 482	3 724
----- \$1,000..	136 366	147 169	-10 804
Average per farm ----- dollars..	14 813	26 846	-2 901
Farms with net gains ¹ ----- number..	4 983	4 162	821
----- \$1,000..	168 481	166 987	1 495
Average per farm ----- dollars..	33 811	40 122	1 821
Gain of—			
Less than \$1,000	566	187	379
\$1,000 to \$4,999	1 014	652	362
\$5,000 to \$9,999	762	682	80
\$10,000 to \$24,999	1 143	1 143	-
\$25,000 to \$49,999	692	692	-
\$50,000 or more	806	806	-
Farms with net losses ----- number..	4 223	1 320	2 903
----- \$1,000..	32 116	19 817	12 298
Average per farm ----- dollars..	7 605	15 013	4 236
Loss of—			
Less than \$1,000	782	103	679
\$1,000 to \$4,999	1 733	354	1 379
\$5,000 to \$9,999	881	281	600
\$10,000 to \$24,999	619	401	218
\$25,000 to \$49,999	131	108	23
\$50,000 or more	77	73	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.