

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 75 103	(X) 3 638 957	(NA)	(NA)
Average per farm	\$1,000 (X)	48 453	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	11 949	34 012	(NA)	(NA)
\$5,000 to \$9,999	10 624	77 511	(NA)	(NA)
\$10,000 to \$24,999	15 519	253 427	(NA)	(NA)
\$25,000 to \$49,999	15 233	554 524	(NA)	(NA)
\$50,000 to \$99,999	13 462	944 886	(NA)	(NA)
\$100,000 to \$249,999	6 788	988 170	(NA)	(NA)
\$250,000 to \$499,999	1 125	371 306	(NA)	(NA)
\$500,000 or more	403	415 121	(NA)	(NA)
Livestock and poultry purchased	farms 29 652	(X) 294 202	30 958	34 872
	\$1,000 (X)	8.1	261 923	233 653
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	8 377	3 774	11 566	14 367
\$1,000 to \$4,999	11 568	28 953	10 317	11 159
\$5,000 to \$9,999	4 182	28 824	3 726	4 058
\$10,000 to \$24,999 ¹	3 378	51 105		5 286
\$25,000 to \$49,999	1 150	39 241	4 427	-
\$50,000 to \$99,999	604	40 590		-
\$100,000 to \$249,999	294	(D)	922	-
\$250,000 or more	99	(D)		-
Feed for livestock and poultry	farms 53 974	(X) 675 221	62 210	66 137
	\$1,000 (X)	18.6	667 669	450 562
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	10 068	4 092	12 474	16 661
\$1,000 to \$4,999	14 086	36 400	17 182	24 099
\$5,000 to \$9,999	10 209	73 035	12 516	13 812
\$10,000 to \$24,999 ¹	13 911	214 129		11 565
\$25,000 to \$49,999	4 266	140 255	19 498	-
\$50,000 to \$79,999	814	49 038		-
\$80,000 to \$99,999	165	14 310	540	-
\$100,000 or more	455	143 964		-
Commercially mixed formula feeds	farms 42 367	(X) 417 324	48 456	49 448
	\$1,000 (X)	11.5	414 342	271 883
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	6 991	2 955	8 078	11 092
\$1,000 to \$4,999	15 732	(D)	19 928	25 300
\$5,000 to \$9,999	9 124	(D)	10 389	8 141
\$10,000 to \$24,999 ¹	8 199	(D)		4 915
\$25,000 to \$49,999	1 676	(D)	9 415	-
\$50,000 to \$79,999	331	19 843		-
\$80,000 or more	314	111 128	646	-
Seeds, bulbs, plants, and trees	farms 60 549	(X) 125 086	66 683	70 860
	\$1,000 (X)	3.4	117 535	86 231
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	17 213	4 120	21 082	28 371
\$500 to \$999	11 519	8 157	14 392	18 019
\$1,000 to \$4,999	26 872	57 703	27 207	22 534
\$5,000 to \$9,999	3 457	22 703	2 932	1 377
\$10,000 to \$19,999	1 086	13 863	737	353
\$20,000 to \$24,999	126	2 712		-
\$25,000 or more	276	15 628	333	206
Commercial fertilizer ²	farms 58 260	(X) 236 568	60 964	70 503
	\$1,000 (X)	6.5	262 517	181 264
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	10 839	2 770	12 043	17 940
\$500 to \$999	8 006	5 671	9 263	13 230
\$1,000 to \$4,999	25 792	63 553	25 416	30 576
\$5,000 to \$9,999	8 320	56 107	7 879	5 745
\$10,000 to \$24,999 ¹	4 280	61 183		3 012
\$25,000 to \$29,999	288	7 644	5 334	-
\$30,000 to \$49,999	475	17 167		-
\$50,000 to \$99,999	210	13 714	1 029	-
\$100,000 or more	50	8 759		-
Agricultural chemicals ²	farms 55 365	(X) 104 934	52 981	64 819
	\$1,000 (X)	2.9	90 030	59 702
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	22 099	4 814	23 904	38 901
\$500 to \$999	11 075	7 615	10 313	11 852
\$1,000 to \$4,999	18 034	37 355	15 185	12 298
\$5,000 to \$9,999	2 601	17 039	2 262	1 169
\$10,000 to \$24,999	1 196	17 218		-
\$25,000 to \$49,999	247	8 404	1 317	599
\$50,000 or more	113	12 487		-
Petroleum products	farms 72 517	(X) 175 966	81 922	86 182
	\$1,000 (X)	4.8	264 315	141 420
	percent of total (X)		(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	28 400	12 340	28 122	42 250
\$1,000 to \$4,999	36 149	85 859	39 548	39 628
\$5,000 to \$9,999	5 848	39 248	10 004	3 252
\$10,000 to \$24,999 ¹	1 810	25 497		1 052
\$25,000 to \$39,999	206	6 212	4 011	-
\$40,000 to \$49,999	43	1 865		-
\$50,000 or more	61	4 944	237	-

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.. 66 701	(X)	70 352	73 631
	\$1,000.. (X)	119 498	115 551	65 310
	percent of total.. (X)	3.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	19 422	4 317	19 774	29 968
\$500 to \$999	10 304	7 225	12 650	20 449
\$1,000 to \$1,999	14 636	20 934	17 077	17 373
\$2,000 to \$4,999	18 633	55 429	17 778	5 247
\$5,000 to \$9,999	3 014	19 381		
\$10,000 to \$24,999	594	7 985	3 073	594
\$25,000 or more	98	4 227		
Hired farm labor	farms.. 34 466	(X)	38 398	40 445
	\$1,000.. (X)	312 325	279 154	181 536
	percent of total.. (X)	8.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	12 787	4 580	11 299	15 941
\$1,000 to \$4,999	9 026	22 144	13 581	15 778
\$5,000 to \$9,999	4 768	33 939	6 329	4 999
\$10,000 to \$24,999 ¹	5 327	80 481		3 727
\$25,000 to \$49,999	1 613	54 306	6 575	
\$50,000 to \$79,999	507	31 123		
\$80,000 to \$99,999	123	(D)	614	
\$100,000 or more	315	(D)		
Contract labor	farms.. 6 180	(X)	2 659	3 510
	\$1,000.. (X)	16 837	9 988	7 328
	percent of total.. (X)	.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	3 252	1 413	1 396	2 124
\$1,000 to \$4,999	2 209	4 645	882	983
\$5,000 to \$9,999	424	2 803	219	262
\$10,000 to \$24,999	201	2 817		
\$25,000 to \$49,999	59	1 863	162	141
\$50,000 or more	35	3 296		
Repair and maintenance	farms.. 66 590	(X)	(NA)	(NA)
	\$1,000.. (X)	275 434	(NA)	(NA)
	percent of total.. (X)	7.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	19 111	8 400	(NA)	(NA)
\$1,000 to \$4,999	29 588	74 264	(NA)	(NA)
\$5,000 to \$9,999	11 177	75 227	(NA)	(NA)
\$10,000 to \$24,999	5 811	81 090	(NA)	(NA)
\$25,000 to \$49,999	749	23 569	(NA)	(NA)
\$50,000 or more	154	12 882	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ²	farms.. 38 463	(X)	38 992	47 140
	\$1,000.. (X)	59 297	52 503	41 250
	percent of total.. (X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	22 549	9 241	24 285	35 629
\$1,000 to \$4,999	13 763	27 718	13 049	10 579
\$5,000 to \$9,999	1 548	9 996	1 258	744
\$10,000 to \$24,999	477	6 514		
\$25,000 to \$49,999	89	2 909	400	188
\$50,000 or more	37	2 920		
Interest ⁴	farms.. 44 106	(X)	48 252	(NA)
	\$1,000.. (X)	400 274	531 636	(NA)
	percent of total.. (X)	11.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 753	3 411	7 874	(NA)
\$1,000 to \$4,999	14 735	38 756	14 898	(NA)
\$5,000 to \$9,999	8 784	61 709	8 722	(NA)
\$10,000 to \$24,999	9 339	142 788		
\$25,000 to \$49,999	2 686	(D)		
\$50,000 to \$99,999	688	(D)	16 758	(NA)
\$100,000 or more	141	20 489		
Interest paid on debt:				
Secured by real estate	33 789	291 652	(NA)	(NA)
Not secured by real estate	24 070	108 622	(NA)	(NA)
Cash rent	farms.. 26 764	(X)	(NA)	(NA)
	\$1,000.. (X)	156 169	(NA)	(NA)
	percent of total.. (X)	4.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 652	935	(NA)	(NA)
\$500 to \$999	3 398	2 412	(NA)	(NA)
\$1,000 to \$4,999	11 451	28 212	(NA)	(NA)
\$5,000 to \$9,999	4 225	29 446	(NA)	(NA)
\$10,000 to \$24,999	2 959	45 653	(NA)	(NA)
\$25,000 to \$49,999	802	26 959	(NA)	(NA)
\$50,000 or more	277	22 553	(NA)	(NA)
Property taxes paid	farms.. 69 885	(X)	(NA)	(NA)
	\$1,000.. (X)	228 656	(NA)	(NA)
	percent of total.. (X)	6.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	4 750	1 043	(NA)	(NA)
\$500 to \$999	5 783	4 409	(NA)	(NA)
\$1,000 to \$4,999	47 244	120 696	(NA)	(NA)
\$5,000 to \$9,999	9 673	63 397	(NA)	(NA)
\$10,000 to \$24,999	2 207	29 716	(NA)	(NA)
\$25,000 or more	226	9 397	(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.....	72 045	(X)	(NA)	(NA)
..... \$1,000.....	(X)	458 490	(NA)	(NA)
..... percent of total.....	(X)	12.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	21 455	9 513	(NA)	(NA)
\$1,000 to \$4,999.....	25 571	62 150	(NA)	(NA)
\$5,000 to \$9,999.....	11 696	80 777	(NA)	(NA)
\$10,000 to \$24,999.....	10 160	151 513	(NA)	(NA)
\$25,000 to \$49,999.....	2 397	79 043	(NA)	(NA)
\$50,000 to \$99,999.....	579	37 136	(NA)	(NA)
\$100,000 or more.....	187	38 358	(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	of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text)..... farms.....	75 103	51 628	23 475
..... \$1,000.....	1 253 108	1 314 054	-60 946
Average per farm..... dollars.....	16 685	25 452	-2 596
Farms with net gains ¹ number.....	48 742	42 722	6 020
..... \$1,000.....	1 430 835	1 419 584	11 252
Average per farm..... dollars.....	29 355	33 228	1 869
Gain of—			
Less than \$1,000.....	3 353	1 033	2 320
\$1,000 to \$4,999.....	8 020	4 701	3 319
\$5,000 to \$9,999.....	6 125	5 744	381
\$10,000 to \$24,999.....	11 649	11 649	-
\$25,000 to \$49,999.....	11 696	11 696	-
\$50,000 or more.....	7 899	7 899	-
Farms with net losses..... number.....	26 361	8 906	17 455
..... \$1,000.....	177 728	105 530	72 198
Average per farm..... dollars.....	6 742	11 849	4 136
Loss of—			
Less than \$1,000.....	3 637	728	2 909
\$1,000 to \$4,999.....	12 406	2 761	9 645
\$5,000 to \$9,999.....	5 844	2 159	3 685
\$10,000 to \$24,999.....	3 542	2 411	1 131
\$25,000 to \$49,999.....	652	584	68
\$50,000 or more.....	280	263	17

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