

**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	34 075	(X) 1 465 201	(NA)	(NA)
Average per farm	(X)	(X) 42 999	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	16 299	37 961	(NA)	(NA)
\$5,000 to \$9,999	6 367	45 673	(NA)	(NA)
\$10,000 to \$24,999	4 371	66 632	(NA)	(NA)
\$25,000 to \$49,999	1 948	68 715	(NA)	(NA)
\$50,000 to \$99,999	1 657	119 136	(NA)	(NA)
\$100,000 to \$249,999	2 004	329 367	(NA)	(NA)
\$250,000 to \$499,999	984	337 275	(NA)	(NA)
\$500,000 or more	445	460 443	(NA)	(NA)
Livestock and poultry purchased	9 144	(X) 138 882	11 079	12 787
percent of total	(X)	(X) 9.5	134 197	112 632
Farms with expenses of—				
\$1 to \$999	2 910	1 412	4 304	5 875
\$1,000 to \$4,999	3 228	7 266	3 643	3 576
\$5,000 to \$9,999	908	6 130	900	1 107
\$10,000 to \$24,999 <sup>1</sup>	806	12 255	1 793	2 239
\$25,000 to \$49,999	713	24 821		
\$50,000 to \$99,999	427	28 215		
\$100,000 to \$249,999	104	14 831	439	
\$250,000 or more	48	43 952		
Feed for livestock and poultry	19 926	(X) 328 167	25 893	30 108
percent of total	(X)	(X) 22.4	288 860	302 415
Farms with expenses of—				
\$1 to \$999	10 163	4 612	15 151	18 738
\$1,000 to \$4,999	6 664	12 944	6 822	7 263
\$5,000 to \$9,999	762	4 978	932	808
\$10,000 to \$24,999 <sup>1</sup>	494	7 801		3 299
\$25,000 to \$49,999	424	14 585	1 913	
\$50,000 to \$79,999	289	18 146		
\$80,000 to \$99,999	111	9 946		
\$100,000 or more	1 019	255 155	1 075	
Commercially mixed formula feeds	8 077	(X) 267 719	10 021	10 501
percent of total	(X)	(X) 18.3	238 889	259 718
Farms with expenses of—				
\$1 to \$999	4 313	1 512	4 971	5 507
\$1,000 to \$4,999	1 588	3 193	2 165	1 810
\$5,000 to \$9,999	293	1 942	470	330
\$10,000 to \$24,999 <sup>1</sup>	323	5 220	1 024	2 854
\$25,000 to \$49,999	351	11 862		
\$50,000 to \$79,999	208	13 165	1 391	
\$80,000 or more	1 001	230 826		
Seeds, bulbs, plants, and trees	15 903	(X) 38 481	18 693	19 947
percent of total	(X)	(X) 2.6	49 040	44 015
Farms with expenses of—				
\$1 to \$499	8 176	1 465	9 357	10 957
\$500 to \$999	2 200	1 506	2 430	2 273
\$1,000 to \$4,999	3 485	8 051	4 177	4 272
\$5,000 to \$9,999	1 100	7 415	1 498	1 340
\$10,000 to \$19,999	623	8 284	826	785
\$20,000 to \$24,999	110	2 428		
\$25,000 or more	209	9 332	405	320
Commercial fertilizer <sup>2</sup>	22 557	(X) 90 795	28 008	31 765
percent of total	(X)	(X) 6.2	114 525	99 915
Farms with expenses of—				
\$1 to \$499	6 858	1 695	10 014	12 721
\$500 to \$999	4 594	3 120	5 185	5 770
\$1,000 to \$4,999	7 241	14 810	7 936	8 399
\$5,000 to \$9,999	1 680	11 376	1 903	2 222
\$10,000 to \$24,999 <sup>1</sup>	1 385	21 035	2 187	2 653
\$25,000 to \$29,999	183	4 839		
\$30,000 to \$49,999	391	14 363		
\$50,000 to \$99,999	171	11 065	783	
\$100,000 or more	54	8 493		
Agricultural chemicals <sup>2</sup>	16 597	(X) 130 399	14 594	25 951
percent of total	(X)	(X) 8.9	140 183	112 975
Farms with expenses of—				
\$1 to \$499	8 086	1 267	5 756	13 188
\$500 to \$999	1 852	1 227	1 582	3 593
\$1,000 to \$4,999	3 112	7 073	3 084	5 239
\$5,000 to \$9,999	917	6 098	1 219	1 446
\$10,000 to \$24,999	1 236	19 120		
\$25,000 to \$49,999	755	25 711	2 953	2 485
\$50,000 or more	639	69 904		
Petroleum products	32 592	(X) 86 016	41 998	43 662
percent of total	(X)	(X) 5.9	142 899	90 845
Farms with expenses of—				
\$1 to \$999	21 491	7 216	27 564	30 767
\$1,000 to \$4,999	7 242	16 041	8 614	8 687
\$5,000 to \$9,999	1 808	12 680	2 320	2 042
\$10,000 to \$24,999 <sup>1</sup>	1 485	22 782	2 900	2 166
\$25,000 to \$39,999	332	10 106		
\$40,000 to \$49,999	79	3 460	600	
\$50,000 or more	155	13 730		

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)		
<b>Total farm production expenses—Con.</b>				
Electricity ----- farms...	15 537	(X)	17 626	18 046
\$1,000...	(X)	20 614	20 467	13 479
percent of total...	(X)	1.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 .....	9 783	1 624	10 755	12 690
\$500 to \$999 .....	2 024	1 358	2 826	4 527
\$1,000 to \$1,999 .....	1 595	2 126	1 853	1 531
\$2,000 to \$4,999 .....	1 373	4 216	1 453	906
\$5,000 to \$9,999 .....	456	2 982		
\$10,000 to \$24,999 .....	216	3 151	739	382
\$25,000 or more .....	90	5 158		
Hired farm labor ----- farms...	13 073	(X)	15 020	17 144
\$1,000...	(X)	142 341	137 400	129 264
percent of total...	(X)	9.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 .....	6 611	2 140	6 939	8 347
\$1,000 to \$4,999 .....	2 446	5 676	3 991	4 527
\$5,000 to \$9,999 .....	1 077	7 489	1 320	1 448
\$10,000 to \$24,999 <sup>1</sup> .....	1 425	22 564	2 177	2 822
\$25,000 to \$49,999 .....	819	27 977		
\$50,000 to \$79,999 .....	358	21 903		
\$80,000 to \$99,999 .....	103	(D)	593	
\$100,000 or more .....	234	(D)		
Contract labor ----- farms...	3 922	(X)	1 717	2 611
\$1,000...	(X)	13 409	4 714	5 320
percent of total...	(X)	.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 .....	2 008	804	1 046	1 732
\$1,000 to \$4,999 .....	1 256	2 703	447	595
\$5,000 to \$9,999 .....	344	2 324	105	179
\$10,000 to \$24,999 .....	237	3 578		
\$25,000 to \$49,999 .....	52	1 751	119	105
\$50,000 or more .....	25	2 249		
Repair and maintenance ----- farms...	26 650	(X)	(NA)	(NA)
\$1,000...	(X)	98 000	(NA)	(NA)
percent of total...	(X)	6.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 .....	14 526	5 610	(NA)	(NA)
\$1,000 to \$4,999 .....	8 278	17 185	(NA)	(NA)
\$5,000 to \$9,999 .....	1 696	11 213	(NA)	(NA)
\$10,000 to \$24,999 .....	1 414	21 015	(NA)	(NA)
\$25,000 to \$49,999 .....	478	16 181	(NA)	(NA)
\$50,000 or more .....	258	26 796	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms...	9 393	(X)	10 686	15 070
\$1,000...	(X)	43 453	35 485	30 524
percent of total...	(X)	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 .....	5 156	2 129	6 022	9 764
\$1,000 to \$4,999 .....	2 684	5 501	3 376	4 063
\$5,000 to \$9,999 .....	671	4 507	513	686
\$10,000 to \$24,999 .....	543	8 195		
\$25,000 to \$49,999 .....	194	6 561	775	557
\$50,000 or more .....	145	16 559		
Interest <sup>4</sup> ----- farms...	14 197	(X)	15 147	(NA)
\$1,000...	(X)	90 636	163 851	(NA)
percent of total...	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 .....	4 770	1 978	3 899	(NA)
\$1,000 to \$4,999 .....	5 317	12 495	5 364	(NA)
\$5,000 to \$9,999 .....	1 994	13 297	2 109	(NA)
\$10,000 to \$24,999 .....	1 384	20 976		
\$25,000 to \$49,999 .....	496	(D)		
\$50,000 to \$99,999 .....	166	(D)	3 775	(NA)
\$100,000 or more .....	70	14 751		
Interest paid on debt:				
Secured by real estate .....	9 772	63 210	(NA)	(NA)
Not secured by real estate .....	6 733	27 426	(NA)	(NA)
Cash rent ----- farms...	8 915	(X)	(NA)	(NA)
\$1,000...	(X)	102 996	(NA)	(NA)
percent of total...	(X)	7.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 .....	2 268	533	(NA)	(NA)
\$500 to \$999 .....	1 378	929	(NA)	(NA)
\$1,000 to \$4,999 .....	2 625	6 071	(NA)	(NA)
\$5,000 to \$9,999 .....	745	5 218	(NA)	(NA)
\$10,000 to \$24,999 .....	911	14 936	(NA)	(NA)
\$25,000 to \$49,999 .....	497	17 033	(NA)	(NA)
\$50,000 or more .....	491	58 276	(NA)	(NA)
Property taxes paid ----- farms...	30 575	(X)	(NA)	(NA)
\$1,000...	(X)	23 793	(NA)	(NA)
percent of total...	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 .....	20 334	4 107	(NA)	(NA)
\$500 to \$999 .....	5 349	3 645	(NA)	(NA)
\$1,000 to \$4,999 .....	4 078	8 101	(NA)	(NA)
\$5,000 to \$9,999 .....	577	3 774	(NA)	(NA)
\$10,000 to \$24,999 .....	204	2 823	(NA)	(NA)
\$25,000 or more .....	33	1 343	(NA)	(NA)

See footnotes at end of table.

