

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	24 139	(X)	(NA)	(NA)
Average per farm		1 862 264	(NA)	(NA)
		77 148	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	6 341	16 188	(NA)	(NA)
\$5,000 to \$9,999	3 792	27 782	(NA)	(NA)
\$10,000 to \$24,999	4 614	74 876	(NA)	(NA)
\$25,000 to \$49,999	3 153	111 238	(NA)	(NA)
\$50,000 to \$99,999	2 802	198 281	(NA)	(NA)
\$100,000 to \$249,999	2 227	342 067	(NA)	(NA)
\$250,000 to \$499,999	766	265 272	(NA)	(NA)
\$500,000 or more	444	826 560	(NA)	(NA)
Livestock and poultry purchased	9 061	(X)	9 506	9 807
percent of total	(X)	394 684	326 442	311 262
	(X)	21.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 634	1 114	3 346	3 963
\$1,000 to \$4,999	3 081	7 185	3 183	2 886
\$5,000 to \$9,999	1 097	7 582	1 035	891
\$10,000 to \$24,999 ¹	1 204	18 565	1 450	2 067
\$25,000 to \$49,999	500	17 295		
\$50,000 to \$99,999	290	19 471		
\$100,000 to \$249,999	144	22 111	492	
\$250,000 or more	111	301 361		
Feed for livestock and poultry	12 837	(X)	14 512	14 458
percent of total	(X)	230 572	233 142	182 418
	(X)	12.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 528	2 089	6 130	6 850
\$1,000 to \$4,999	3 849	8 616	4 660	3 999
\$5,000 to \$9,999	1 196	8 369	1 112	1 400
\$10,000 to \$24,999 ¹	1 121	17 244		2 209
\$25,000 to \$49,999	532	17 829	2 202	
\$50,000 to \$79,999	275	16 786		
\$80,000 to \$99,999	71	6 236		
\$100,000 or more	265	153 402	408	
Commercially mixed formula feeds	4 984	(X)	5 291	4 880
percent of total	(X)	56 606	75 045	50 225
	(X)	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 466	744	2 291	2 240
\$1,000 to \$4,999	1 103	2 389	1 168	1 273
\$5,000 to \$9,999	499	3 422	434	532
\$10,000 to \$24,999 ¹	459	7 150	1 122	835
\$25,000 to \$49,999	259	9 283		
\$50,000 to \$79,999	90	5 415		
\$80,000 or more	108	28 203	276	
Seeds, bulbs, plants, and trees	12 511	(X)	12 621	13 018
percent of total	(X)	63 248	58 732	42 622
	(X)	3.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 681	846	3 484	4 625
\$500 to \$999	2 154	1 508	2 098	2 254
\$1,000 to \$4,999	4 241	9 859	4 691	4 205
\$5,000 to \$9,999	1 104	7 492	1 027	922
\$10,000 to \$19,999	643	8 666	675	549
\$20,000 to \$24,999	148	3 159		
\$25,000 or more	540	31 717	646	463
Commercial fertilizer ²	13 109	(X)	13 935	15 507
percent of total	(X)	148 396	160 602	107 141
	(X)	8.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	2 355	569	2 698	3 280
\$500 to \$999	1 572	1 125	1 496	2 271
\$1,000 to \$4,999	4 115	9 878	4 210	5 443
\$5,000 to \$9,999	1 639	11 666	1 824	1 985
\$10,000 to \$24,999 ¹	1 869	28 496	2 381	2 528
\$25,000 to \$29,999	311	8 186		
\$30,000 to \$49,999	611	22 662		
\$50,000 to \$99,999	434	28 772	1 326	
\$100,000 or more	203	37 041		
Agricultural chemicals ²	14 634	(X)	12 664	14 431
percent of total	(X)	65 098	52 652	28 849
	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	5 508	974	4 814	7 107
\$500 to \$999	2 133	1 420	1 535	2 275
\$1,000 to \$4,999	4 059	9 163	3 836	3 712
\$5,000 to \$9,999	1 302	8 740	1 090	762
\$10,000 to \$24,999	1 079	15 985		
\$25,000 to \$49,999	393	13 238	1 389	575
\$50,000 or more	160	15 580		
Petroleum products	22 259	(X)	24 542	24 105
percent of total	(X)	83 022	118 529	67 230
	(X)	4.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	9 660	3 533	10 414	10 699
\$1,000 to \$4,999	7 882	18 835	7 470	9 772
\$5,000 to \$9,999	2 541	17 723	3 346	2 348
\$10,000 to \$24,999 ¹	1 776	25 507		1 286
\$25,000 to \$39,999	263	8 181	3 047	
\$40,000 to \$49,999	54	2 370		
\$50,000 or more	83	6 873	265	

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...	17 717	(X)	18 223	17 841
\$1,000... percent of total...	(X)	60 316	52 269	34 596
(X)	(X)	3.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	8 128	1 711	8 805	10 612
\$500 to \$999.....	3 040	2 006	2 957	2 764
\$1,000 to \$4,999.....	2 138	2 835	2 494	1 680
\$2,000 to \$4,999.....	2 111	6 469	1 861	1 404
\$5,000 to \$9,999.....	1 010	6 942		
\$10,000 to \$24,999.....	798	12 162	2 106	1 381
\$25,000 or more.....	492	28 190		
Hired farm labor ----- farms...	11 212	(X)	12 120	12 274
\$1,000... percent of total...	(X)	181 790	147 584	108 936
(X)	(X)	9.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	3 978	1 386	3 674	4 235
\$1,000 to \$4,999.....	2 790	6 414	3 765	4 089
\$5,000 to \$9,999.....	1 129	7 890	1 746	1 514
\$10,000 to \$24,999 ¹	1 723	26 502	2 354	2 436
\$25,000 to \$49,999.....	788	788		
\$50,000 to \$79,999.....	364	22 191		
\$80,000 to \$99,999.....	129	11 318	581	
\$100,000 or more.....	311	78 842		
Contract labor ----- farms...	4 906	(X)	2 944	3 316
\$1,000... percent of total...	(X)	27 061	18 733	15 125
(X)	(X)	1.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 621	694	892	1 128
\$1,000 to \$4,999.....	1 886	4 432	1 088	1 399
\$5,000 to \$9,999.....	689	4 600	448	415
\$10,000 to \$24,999.....	531	7 996		
\$25,000 to \$49,999.....	121	4 011	516	374
\$50,000 or more.....	58	5 329		
Repair and maintenance ----- farms...	20 130	(X)	(NA)	(NA)
\$1,000... percent of total...	(X)	107 814	(NA)	(NA)
(X)	(X)	5.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	7 712	2 987	(NA)	(NA)
\$1,000 to \$4,999.....	7 359	16 574	(NA)	(NA)
\$5,000 to \$9,999.....	2 387	15 749	(NA)	(NA)
\$10,000 to \$24,999.....	1 992	29 082	(NA)	(NA)
\$25,000 to \$49,999.....	469	15 326	(NA)	(NA)
\$50,000 or more.....	211	28 095	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	10 790	(X)	11 035	13 018
\$1,000... percent of total...	(X)	46 313	38 252	33 349
(X)	(X)	2.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	4 609	1 855	4 627	6 268
\$1,000 to \$4,999.....	4 261	9 686	4 405	5 284
\$5,000 to \$9,999.....	999	6 499	1 283	907
\$10,000 to \$24,999.....	626	9 296		
\$25,000 to \$49,999.....	173	5 727	720	559
\$50,000 or more.....	122	13 251		
Interest ⁴ ----- farms...	14 542	(X)	14 073	(NA)
\$1,000... percent of total...	(X)	158 965	218 310	(NA)
(X)	(X)	8.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 942	1 373	2 357	(NA)
\$1,000 to \$4,999.....	5 178	13 151	4 630	(NA)
\$5,000 to \$9,999.....	2 507	17 290	2 139	(NA)
\$10,000 to \$24,999.....	2 339	34 948		
\$25,000 to \$49,999.....	998	33 672	4 947	(NA)
\$50,000 to \$99,999.....	415	27 843		
\$100,000 or more.....	163	30 688		
Interest paid on debt:				
Secured by real estate.....	10 961	106 063	(NA)	(NA)
Not secured by real estate.....	8 123	52 902	(NA)	(NA)
Cash rent ----- farms...	6 308	(X)	(NA)	(NA)
\$1,000... percent of total...	(X)	68 772	(NA)	(NA)
(X)	(X)	3.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	829	190	(NA)	(NA)
\$500 to \$999.....	570	390	(NA)	(NA)
\$1,000 to \$4,999.....	2 169	5 607	(NA)	(NA)
\$5,000 to \$9,999.....	976	6 655	(NA)	(NA)
\$10,000 to \$24,999.....	1 072	16 527	(NA)	(NA)
\$25,000 to \$49,999.....	435	(D)	(NA)	(NA)
\$50,000 or more.....	257	(D)	(NA)	(NA)
Property taxes paid ----- farms...	22 294	(X)	(NA)	(NA)
\$1,000... percent of total...	(X)	41 597	(NA)	(NA)
(X)	(X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	6 481	1 642	(NA)	(NA)
\$500 to \$999.....	5 895	4 132	(NA)	(NA)
\$1,000 to \$4,999.....	8 118	17 396	(NA)	(NA)
\$5,000 to \$9,999.....	1 243	8 342	(NA)	(NA)
\$10,000 to \$24,999.....	482	6 791	(NA)	(NA)
\$25,000 or more.....	75	3 295	(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.....	22 744	(X)	(NA)	(NA)
..... \$1,000.....	(X)	184 616	(NA)	(NA)
..... percent of total.....	(X)	9.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	8 158	3 222	(NA)	(NA)
\$1,000 to \$4,999.....	8 350	19 493	(NA)	(NA)
\$5,000 to \$9,999.....	2 557	17 275	(NA)	(NA)
\$10,000 to \$24,999.....	2 362	34 890	(NA)	(NA)
\$25,000 to \$49,999.....	806	27 267	(NA)	(NA)
\$50,000 to \$99,999.....	323	21 270	(NA)	(NA)
\$100,000 or more.....	188	61 198	(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	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.....		24 140	13 668	10 472
..... \$1,000.....		387 910	417 287	-29 377
Average per farm..... dollars.....		16 069	30 530	-2 805
Farms with net gains ¹ number.....		12 798	10 051	2 747
..... \$1,000.....		484 462	479 363	5 099
Average per farm..... dollars.....		37 854	47 693	1 856
Gain of—				
Less than \$1,000.....		1 569	446	1 123
\$1,000 to \$4,999.....		2 876	1 428	1 448
\$5,000 to \$9,999.....		1 590	1 414	176
\$10,000 to \$24,999.....		2 574	2 574	-
\$25,000 to \$49,999.....		1 708	1 708	-
\$50,000 or more.....		2 481	2 481	-
Farms with net losses..... number.....		11 342	3 617	7 725
..... \$1,000.....		96 552	62 076	34 476
Average per farm..... dollars.....		8 513	17 162	4 463
Loss of—				
Less than \$1,000.....		1 959	280	1 679
\$1,000 to \$4,999.....		4 906	1 010	3 896
\$5,000 to \$9,999.....		2 065	668	1 397
\$10,000 to \$24,999.....		1 755	1 086	669
\$25,000 to \$49,999.....		418	371	47
\$50,000 or more.....		239	202	37

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