

**Table 14. Petroleum Products Expenses: 1997, 1992, and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1997		1992	1987
	Farms	Expenses (\$1,000)		
Petroleum products . . . . . farms..	3 416	(X)	3 184	3 278
Average per farm . . . . . \$1,000..	(X)	10 638	9 985	9 300
Average per farm . . . . . dollars..	(X)	3 114	3 136	2 837
Gasoline and gasohol . . . . . farms..	2 986	(X)	2 656	2 983
Average per farm . . . . . \$1,000..	(X)	3 660	3 458	3 704
Average per farm . . . . . dollars..	(X)	1 226	1 302	1 242
Farms with expenses of—				
\$1 to \$499 . . . . .	1 726	303	1 461	1 575
\$500 to \$999 . . . . .	523	348	421	493
\$1,000 to \$1,999 . . . . .	335	431	385	444
\$2,000 to \$4,999 . . . . .	279	778	286	340
\$5,000 to \$9,999 . . . . .	75	460	56	95
\$10,000 to \$24,999 . . . . .	24	359	30	22
\$25,000 or more . . . . .	24	981	17	14
Diesel fuel . . . . . farms..	2 006	(X)	1 858	1 445
Average per farm . . . . . \$1,000..	(X)	3 362	2 935	2 431
Average per farm . . . . . dollars..	(X)	1 676	1 580	1 682
Farms with expenses of—				
\$1 to \$499 . . . . .	1 156	194	1 056	760
\$500 to \$999 . . . . .	256	170	229	206
\$1,000 to \$1,999 . . . . .	291	375	239	199
\$2,000 to \$4,999 . . . . .	171	484	212	179
\$5,000 to \$9,999 . . . . .	67	437	71	68
\$10,000 to \$24,999 . . . . .	43	591	39	25
\$25,000 or more . . . . .	22	1 112	12	8
Natural gas . . . . . farms..	78	(X)	94	82
Average per farm . . . . . \$1,000..	(X)	404	697	516
Average per farm . . . . . dollars..	(X)	5 179	7 412	6 296
Farms with expenses of—				
\$1 to \$99 . . . . .	7	(D)	11	9
\$100 to \$499 . . . . .	26	7	30	21
\$500 to \$999 . . . . .	22	16	12	8
\$1,000 to \$1,999 . . . . .	9	11	11	7
\$2,000 to \$4,999 . . . . .	3	9	21	14
\$5,000 to \$9,999 . . . . .	3	(D)	3	14
\$10,000 or more . . . . .	8	340	6	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms..	2 340	(X)	2 147	2 144
Average per farm . . . . . \$1,000..	(X)	3 212	2 894	2 650
Average per farm . . . . . dollars..	(X)	1 373	1 348	1 236
Farms with expenses of—				
\$1 to \$99 . . . . .	942	43	851	715
\$100 to \$499 . . . . .	914	179	733	906
\$500 to \$999 . . . . .	142	92	211	237
\$1,000 to \$1,999 . . . . .	133	186	114	121
\$2,000 to \$4,999 . . . . .	131	391	123	98
\$5,000 to \$9,999 . . . . .	21	146	66	22
\$10,000 or more . . . . .	57	2 174	49	45

**Table 15. Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used <sup>1</sup> . . . . . farms..	2 440	2 211	2 488
Commercial fertilizer . . . . . farms..	2 146	2 051	2 138
acres on which used . . . . .	86 643	98 144	107 868
Average per farm . . . . . \$1,000..	12 743	11 236	7 333
Agricultural chemicals . . . . . farms..	1 558	1 458	1 772
Average per farm . . . . . \$1,000..	4 819	4 506	4 815
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops . . . . . farms..	784	754	985
acres on which used . . . . .	25 208	28 590	38 934
Nematodes in crops . . . . . farms..	57	80	90
acres on which used . . . . .	3 057	4 388	7 339
Diseases in crops and orchards . . . . . farms..	419	420	500
acres on which used . . . . .	12 001	10 376	12 378
Weeds, grass, or brush in crops and pasture . . . . . farms..	900	909	1 028
acres on which used . . . . .	46 451	50 297	51 981
Chemicals used on crops to control growth, thin fruit, or defoliate . . . . . farms..	91	89	110
acres on which used . . . . .	2 208	1 506	3 227

<sup>1</sup>Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.