

**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 .....	35 928	(X)	38 041	41 054
Average per farm .....	(X)	136 653	125 189	102 026
\$1,000..	(X)	3 804	3 291	2 485
dollars..				
Gasoline and gasohol .....	23 324	(X)	25 829	28 514
Average per farm .....	(X)	32 399	34 529	34 520
\$1,000..	(X)	1 389	1 337	1 211
dollars..				
Farms with expenses of—				
\$1 to \$499 .....	11 969	2 206	13 079	15 104
\$500 to \$999 .....	4 142	2 683	4 420	5 070
\$1,000 to \$1,999 .....	3 086	3 961	3 738	3 832
\$2,000 to \$4,999 .....	2 519	7 309	3 074	3 118
\$5,000 to \$9,999 .....	1 124	7 479	996	895
\$10,000 to \$24,999 .....	404	5 550	450	435
\$25,000 or more .....	80	3 210	72	60
Diesel fuel .....	29 973	(X)	29 825	29 842
Average per farm .....	(X)	60 296	55 775	43 436
\$1,000..	(X)	2 012	1 870	1 456
dollars..				
Farms with expenses of—				
\$1 to \$499 .....	18 073	3 376	17 413	17 844
\$500 to \$999 .....	4 363	2 809	4 248	4 242
\$1,000 to \$1,999 .....	2 554	3 308	2 921	2 824
\$2,000 to \$4,999 .....	2 257	6 501	2 537	2 734
\$5,000 to \$9,999 .....	1 211	8 411	1 345	1 330
\$10,000 to \$24,999 .....	1 130	16 761	1 031	726
\$25,000 or more .....	385	19 131	330	142
Natural gas .....	1 019	(X)	1 351	1 527
Average per farm .....	(X)	5 649	5 158	3 631
\$1,000..	(X)	5 544	3 818	2 378
dollars..				
Farms with expenses of—				
\$1 to \$99 .....	87	3	96	108
\$100 to \$499 .....	213	51	246	454
\$500 to \$999 .....	161	103	199	312
\$1,000 to \$1,999 .....	104	130	178	177
\$2,000 to \$4,999 .....	192	591	345	300
\$5,000 to \$9,999 .....	128	906	179	125
\$10,000 or more .....	134	3 865	108	51
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	22 859	(X)	24 644	25 540
Average per farm .....	(X)	38 309	29 727	20 439
\$1,000..	(X)	1 676	1 206	800
dollars..				
Farms with expenses of—				
\$1 to \$99 .....	8 659	402	9 519	9 939
\$100 to \$499 .....	7 614	1 525	8 065	8 563
\$500 to \$999 .....	1 711	1 102	1 930	2 485
\$1,000 to \$1,999 .....	1 246	1 671	1 505	1 736
\$2,000 to \$4,999 .....	1 440	4 692	1 884	1 827
\$5,000 to \$9,999 .....	1 158	7 999	1 064	743
\$10,000 or more .....	1 031	20 919	677	247

**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> .....	26 844	29 052	32 035
Commercial fertilizer .....	23 991	26 917	28 762
acres on which used .....	3 376 875	3 381 915	3 207 919
\$1,000..	219 398	191 665	156 412
Agricultural chemicals .....	16 485	17 101	21 729
\$1,000..	196 778	148 906	108 992
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops .....	8 133	8 884	11 459
acres on which used .....	1 831 337	1 399 016	1 365 039
Nematodes in crops .....	2 369	3 301	3 494
acres on which used .....	436 696	353 128	278 134
Diseases in crops and orchards .....	3 845	4 641	5 217
acres on which used .....	544 090	571 573	436 585
Weeds, grass, or brush in crops and pasture .....	10 452	11 191	14 402
acres on which used .....	1 893 674	1 968 166	1 949 229
Chemicals used on crops to control growth, thin fruit, or defoliate .....	2 494	1 911	1 837
acres on which used .....	683 132	339 837	210 878

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