

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	28 744	(X)	30 774	32 592
Average per farm	(X)	100 997	101 058	86 016
\$1,000..	(X)	3 514	3 284	2 639
dollars..				
Gasoline and gasohol	17 686	(X)	20 939	22 333
Average per farm	(X)	25 112	26 449	23 857
\$1,000..	(X)	1 420	1 263	1 068
dollars..				
Farms with expenses of—				
\$1 to \$499	9 563	1 916	11 602	12 961
\$500 to \$999	2 986	1 868	3 609	3 712
\$1,000 to \$1,999	2 296	2 894	2 606	2 562
\$2,000 to \$4,999	1 763	5 006	2 014	2 182
\$5,000 to \$9,999	640	4 137	689	611
\$10,000 to \$24,999	346	4 855	341	260
\$25,000 or more	92	4 435	78	45
Diesel fuel	24 288	(X)	24 404	23 700
Average per farm	(X)	51 251	55 410	46 517
\$1,000..	(X)	2 110	2 271	1 963
dollars..				
Farms with expenses of—				
\$1 to \$499	14 290	2 718	14 010	13 519
\$500 to \$999	3 979	2 506	3 931	3 750
\$1,000 to \$1,999	2 358	2 961	2 166	2 080
\$2,000 to \$4,999	1 662	4 667	1 719	2 087
\$5,000 to \$9,999	721	4 792	1 075	1 093
\$10,000 to \$24,999	833	12 664	1 074	893
\$25,000 or more	445	20 942	429	278
Natural gas	624	(X)	891	987
Average per farm	(X)	2 479	2 485	2 263
\$1,000..	(X)	3 972	2 789	2 292
dollars..				
Farms with expenses of—				
\$1 to \$99	76	3	70	228
\$100 to \$499	135	30	290	297
\$500 to \$999	110	74	139	105
\$1,000 to \$1,999	60	75	121	112
\$2,000 to \$4,999	78	253	163	146
\$5,000 to \$9,999	96	640	69	59
\$10,000 or more	69	1 404	39	40
LP gas, fuel oil, kerosene, motor oil, grease, etc.	18 848	(X)	20 405	20 759
Average per farm	(X)	22 156	16 714	13 379
\$1,000..	(X)	1 176	819	644
dollars..				
Farms with expenses of—				
\$1 to \$99	7 061	343	8 012	8 280
\$100 to \$499	7 505	1 553	7 469	7 654
\$500 to \$999	1 241	785	1 613	1 914
\$1,000 to \$1,999	749	978	1 226	1 243
\$2,000 to \$4,999	1 001	3 010	1 184	1 148
\$5,000 to \$9,999	676	4 629	649	377
\$10,000 or more	615	10 859	252	143

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 ¹	20 652	23 398	25 510
Commercial fertilizer	18 698	21 490	22 557
acres on which used	2 939 611	3 326 811	3 085 212
\$1,000..	114 194	124 296	90 795
farms	10 465	11 979	16 597
\$1,000..	199 962	216 262	130 399
Agricultural chemicals			
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops	3 153	4 887	7 182
acres on which used	1 283 937	1 629 341	1 508 903
Nematodes in crops	449	436	436
acres on which used	224 048	181 264	113 361
Diseases in crops and orchards	963	1 195	1 600
acres on which used	276 037	294 975	317 737
Weeds, grass, or brush in crops and pasture	7 126	8 070	11 043
acres on which used	2 914 141	2 968 957	2 863 229
Chemicals used on crops to control growth, thin fruit, or defoliate	1 276	2 435	3 391
acres on which used	816 835	1 175 577	928 681

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