

Table 14. Petroleum Products Expenses: 1992, 1987, and 1982

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

| Item | 1992 | | 1987 | 1982 |
|--|--------|--------------------|---------|---------|
| | Farms | Expenses (\$1,000) | | |
| Petroleum products ----- farms -- | 59 695 | (X) | 66 922 | 76 564 |
| Average per farm ----- \$1,000 -- | (X) | 205 728 | 171 786 | 275 154 |
| Average per farm ----- dollars -- | (X) | 3 446 | 2 567 | 3 594 |
| Gasoline and gasohol ----- farms -- | 50 553 | (X) | 58 112 | 70 811 |
| Average per farm ----- \$1,000 -- | (X) | 54 657 | 58 778 | 99 356 |
| Average per farm ----- dollars -- | (X) | 1 081 | 1 011 | 1 403 |
| Farms with expenses of -- | | | | |
| \$1 to \$499 ----- | 23 936 | 5 062 | 26 490 | 28 202 |
| \$500 to \$999 ----- | 10 392 | 6 893 | 12 683 | 12 629 |
| \$1,000 to \$1,999 ----- | 8 323 | 10 819 | 10 511 | 13 107 |
| \$2,000 to \$4,999 ----- | 6 193 | 17 506 | 7 076 | 13 225 |
| \$5,000 to \$9,999 ----- | 1 288 | 8 055 | 1 091 | 3 044 |
| \$10,000 to \$24,999 ----- | 385 | 4 947 | 246 | |
| \$25,000 or more ----- | 36 | 1 375 | 15 | 604 |
| Diesel fuel ----- farms -- | 40 036 | (X) | 42 004 | 43 840 |
| Average per farm ----- \$1,000 -- | (X) | 83 525 | 77 791 | 108 389 |
| Average per farm ----- dollars -- | (X) | 2 086 | 1 852 | 2 472 |
| Farms with expenses of -- | | | | |
| \$1 to \$499 ----- | 14 983 | 3 188 | 15 386 | 12 501 |
| \$500 to \$999 ----- | 6 435 | 4 312 | 7 025 | 7 634 |
| \$1,000 to \$1,999 ----- | 6 115 | 8 240 | 7 081 | 7 603 |
| \$2,000 to \$4,999 ----- | 7 639 | 23 069 | 8 473 | 9 528 |
| \$5,000 to \$9,999 ----- | 3 400 | 22 219 | 3 165 | 4 492 |
| \$10,000 to \$24,999 ----- | 1 343 | 17 771 | 815 | |
| \$25,000 or more ----- | 121 | 4 725 | 59 | 2 082 |
| Natural gas ----- farms -- | 3 115 | (X) | 2 859 | 2 143 |
| Average per farm ----- \$1,000 -- | (X) | 12 966 | 5 548 | 6 169 |
| Average per farm ----- dollars -- | (X) | 4 162 | 1 940 | 2 879 |
| Farms with expenses of -- | | | | |
| \$1 to \$99 ----- | 99 | 3 | 187 | 207 |
| \$100 to \$499 ----- | 491 | 132 | 699 | 378 |
| \$500 to \$999 ----- | 536 | 362 | 583 | 423 |
| \$1,000 to \$1,999 ----- | 434 | 554 | 641 | 457 |
| \$2,000 to \$4,999 ----- | 850 | 2 550 | 524 | 450 |
| \$5,000 to \$9,999 ----- | 432 | 2 795 | 164 | |
| \$10,000 or more ----- | 273 | 6 569 | 61 | 228 |
| LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms -- | 45 069 | (X) | 49 778 | (NA) |
| Average per farm ----- \$1,000 -- | (X) | 54 579 | 29 670 | 61 240 |
| Average per farm ----- dollars -- | (X) | 1 211 | 596 | (NA) |
| Farms with expenses of -- | | | | |
| \$1 to \$99 ----- | 13 259 | 630 | 16 703 | (NA) |
| \$100 to \$499 ----- | 14 480 | 3 170 | 18 892 | (NA) |
| \$500 to \$999 ----- | 5 137 | 3 401 | 6 415 | (NA) |
| \$1,000 to \$1,999 ----- | 4 549 | 6 043 | 4 225 | (NA) |
| \$2,000 to \$4,999 ----- | 4 728 | 14 339 | 2 830 | (NA) |
| \$5,000 to \$9,999 ----- | 2 084 | 13 610 | 548 | (NA) |
| \$10,000 or more ----- | 832 | 13 386 | 165 | (NA) |

Table 15. Agricultural Chemicals Used, Including Fertilizer: 1992, 1987, and 1982

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

| Chemicals used | 1992 | 1987 | 1982 |
|---|-----------|-----------|-----------|
| Any chemicals or fertilizer used ¹ ----- farms-- | 53 302 | 59 727 | 63 469 |
| Commercial fertilizer ² ----- farms-- | 47 406 | 55 026 | 58 386 |
| acres on which used -- | 9 303 397 | 8 797 078 | 9 538 238 |
| Average per farm ----- \$1,000 -- | 420 849 | 354 501 | 453 678 |
| Agricultural chemicals ² ----- farms-- | 46 648 | 53 232 | 52 473 |
| Average per farm ----- \$1,000 -- | 247 300 | 183 674 | 173 999 |
| Sprays, dusts, granules, fumigants, etc., to control -- | | | |
| Insects on hay and other crops ----- farms -- | 20 406 | 22 202 | 20 236 |
| acres on which used -- | 2 368 229 | 2 554 975 | 2 807 547 |
| Nematodes in crops ----- farms -- | 1 387 | 1 863 | 2 138 |
| acres on which used -- | 161 603 | (D) | 247 550 |
| Diseases in crops and orchards ----- farms -- | 1 773 | 2 009 | 2 042 |
| acres on which used -- | 118 057 | 107 218 | 151 307 |
| Weeds, grass, or brush in crops and pasture ----- farms -- | 33 224 | 41 804 | 44 440 |
| acres on which used -- | 8 732 978 | 7 754 562 | 8 781 984 |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms -- | 1 504 | 1 609 | 1 901 |
| acres on which used -- | 125 259 | 103 173 | 133 043 |

¹Data for 1987 and 1982 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

²Data for 1982 exclude cost of custom applications.