

Table 39. Fertilizers and Chemicals Applied: 2002 and 1997

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

| Item | Nebraska | Adams | Antelope | Arthur | Banner | Blaine | Boone |
|---|------------|---------|----------|--------|--------|--------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 31,084 | 439 | 551 | 29 | 110 | 28 | 510 |
| 1997 | 36,845 | 525 | 603 | 28 | 128 | 50 | 614 |
| acres treated, 2002 | 13,335,071 | 202,079 | 267,036 | 6,924 | 58,049 | 15,888 | 220,109 |
| 1997 | 12,503,513 | 234,102 | 243,749 | 10,412 | 62,339 | 13,892 | 182,243 |
| Cropland fertilized, except cropland pastured farms, 2002 | 29,995 | 439 | 551 | 26 | 107 | 24 | 510 |
| 1997 | 35,780 | 525 | 596 | 28 | 128 | 46 | 590 |
| acres treated, 2002 | 12,847,411 | 199,688 | 261,241 | 6,234 | 56,239 | 9,688 | 215,080 |
| 1997 | 12,226,140 | 233,912 | 236,638 | 10,412 | 62,339 | 13,742 | 179,032 |
| Pastureland and rangeland fertilized farms, 2002 | 5,145 | 27 | 58 | 3 | 7 | 10 | 58 |
| 1997 | 4,660 | 17 | 76 | - | - | 4 | 84 |
| acres treated, 2002 | 487,660 | 2,391 | 5,795 | 690 | 1,810 | 6,200 | 5,029 |
| 1997 | 277,373 | 190 | 7,111 | - | - | 150 | 3,211 |
| Manure farms, 2002 | 8,703 | 44 | 211 | 2 | 22 | 12 | 176 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 614,740 | 3,319 | 17,922 | (D) | 2,827 | 816 | 18,878 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | |
| Insects ² farms, 2002 | 13,276 | 308 | 238 | 9 | 23 | 5 | 276 |
| 1997 | 17,045 | 333 | 340 | 9 | 30 | 4 | 427 |
| acres treated, 2002 | 4,108,341 | 101,209 | 72,330 | 3,898 | 7,273 | 1,828 | 84,318 |
| 1997 | 4,855,566 | 129,189 | 105,409 | 3,481 | 7,751 | 145 | 114,844 |
| Weeds, grass, or brush farms, 2002 | 25,223 | 367 | 402 | 11 | 71 | 25 | 373 |
| 1997 | 28,104 | 409 | 391 | 12 | 100 | 24 | 413 |
| acres treated, 2002 | 11,351,476 | 172,022 | 179,601 | 3,609 | 27,436 | 7,865 | 167,912 |
| 1997 | 10,207,818 | 185,705 | 159,838 | 2,596 | 36,842 | 7,319 | 149,343 |
| Nematodes farms, 2002 | 884 | - | 20 | - | - | - | 29 |
| 1997 | 1,122 | 4 | 42 | - | 1 | - | 51 |
| acres treated, 2002 | 215,190 | - | 2,280 | - | - | - | 7,123 |
| 1997 | 269,349 | 3,206 | 7,995 | - | (D) | - | 15,144 |
| Diseases in crops and orchards farms, 2002 | 615 | - | 2 | - | 1 | - | 8 |
| 1997 | 878 | 1 | - | - | 7 | - | 15 |
| acres treated, 2002 | 101,408 | - | (D) | - | (D) | - | 4,000 |
| 1997 | 176,010 | (D) | - | - | 1,455 | - | 9,724 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | 261 | - | 14 | - | - | - | 16 |
| 1997 | 540 | 1 | 14 | 1 | 1 | - | 21 |
| acres on which used, 2002 | 55,176 | - | 1,369 | - | - | - | 1,600 |
| 1997 | 140,232 | (D) | 1,332 | (D) | (D) | - | 4,325 |

| Item | Box Butte | Boyd | Brown | Buffalo | Burt | Butler | Cass |
|---|-----------|--------|--------|---------|---------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 315 | 180 | 129 | 596 | 456 | 575 | 447 |
| 1997 | 348 | 205 | 171 | 754 | 452 | 681 | 547 |
| acres treated, 2002 | 204,431 | 47,533 | 64,899 | 281,142 | 195,933 | 191,268 | 158,210 |
| 1997 | 183,030 | 45,327 | 65,904 | 251,461 | 150,465 | 175,175 | 136,616 |
| Cropland fertilized, except cropland pastured farms, 2002 | 315 | 172 | 121 | 583 | 432 | 551 | 413 |
| 1997 | 342 | 205 | 158 | 754 | 431 | 644 | 479 |
| acres treated, 2002 | 204,368 | 40,017 | 61,484 | 274,575 | 191,076 | 177,328 | 147,653 |
| 1997 | 182,877 | 44,840 | 64,844 | 250,359 | 145,654 | 167,016 | 130,695 |
| Pastureland and rangeland fertilized farms, 2002 | 9 | 43 | 18 | 37 | 80 | 222 | 122 |
| 1997 | 7 | 19 | 13 | 46 | 99 | 143 | 149 |
| acres treated, 2002 | 63 | 7,516 | 3,415 | 6,567 | 4,857 | 13,940 | 10,557 |
| 1997 | 153 | 487 | 1,060 | 1,102 | 4,811 | 8,159 | 5,921 |
| Manure farms, 2002 | 28 | 50 | 26 | 172 | 108 | 190 | 52 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 2,185 | 2,392 | 3,478 | 10,093 | 7,452 | 6,051 | 1,659 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | |
| Insects ² farms, 2002 | 45 | 80 | 60 | 447 | 145 | 231 | 154 |
| 1997 | 122 | 60 | 89 | 492 | 127 | 386 | 133 |
| acres treated, 2002 | 25,348 | 20,335 | 29,213 | 144,699 | 48,012 | 52,378 | 32,306 |
| 1997 | 42,344 | 7,130 | 38,276 | 161,532 | 16,896 | 89,770 | 12,155 |
| Weeds, grass, or brush farms, 2002 | 204 | 134 | 120 | 506 | 367 | 524 | 362 |
| 1997 | 248 | 154 | 134 | 628 | 340 | 528 | 446 |
| acres treated, 2002 | 134,779 | 41,861 | 69,286 | 240,383 | 193,655 | 214,701 | 166,876 |
| 1997 | 108,817 | 28,033 | 42,449 | 223,288 | 157,760 | 182,075 | 162,813 |
| Nematodes farms, 2002 | 4 | 10 | 12 | 25 | 11 | 1 | 1 |
| 1997 | 3 | - | 1 | 17 | 1 | 16 | 8 |
| acres treated, 2002 | (D) | 1,010 | 3,405 | 6,938 | 909 | (D) | (D) |
| 1997 | 2,588 | - | (D) | 4,715 | (D) | 2,816 | 400 |
| Diseases in crops and orchards farms, 2002 | 22 | 1 | - | 37 | - | 5 | 1 |
| 1997 | 31 | - | 6 | 6 | 1 | 13 | 8 |
| acres treated, 2002 | 9,360 | (D) | - | 1,712 | - | 949 | (D) |
| 1997 | 12,332 | - | 18 | 766 | (D) | 3,043 | 400 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | 5 | 1 | - | - | - | 3 | - |
| 1997 | 7 | 1 | 13 | 8 | 13 | 17 | 8 |
| acres on which used, 2002 | 2,958 | (D) | - | - | - | 830 | - |
| 1997 | 7,649 | (D) | 41 | 1,405 | 2,054 | 2,742 | 2,315 |

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

| Item | Cedar | Chase | Cherry | Cheyenne | Clay | Colfax | Cuming | Custer |
|---|---------|---------|--------|----------|---------|---------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 676 | 201 | 103 | 507 | 369 | 400 | 695 | 535 |
| 1997 | 717 | 313 | 201 | 474 | 445 | 507 | 818 | 724 |
| acres treated, 2002 | 233,971 | 204,074 | 54,190 | 252,938 | 259,658 | 133,643 | 206,824 | 236,810 |
| 1997 | 206,591 | 227,746 | 76,625 | 255,186 | 237,517 | 118,350 | 188,313 | 218,372 |
| Cropland fertilized, except cropland pastured farms, 2002 | 643 | 197 | 88 | 495 | 369 | 383 | 677 | 502 |
| 1997 | 710 | 313 | 192 | 474 | 435 | 507 | 796 | 713 |
| acres treated, 2002 | 223,436 | 202,660 | 37,445 | 252,157 | 237,826 | 129,871 | 199,762 | 225,617 |
| 1997 | 198,440 | 227,222 | 74,094 | (D) | 233,240 | 115,568 | 183,501 | 215,090 |
| Pastureland and rangeland fertilized farms, 2002 | 192 | 10 | 20 | 15 | 29 | 114 | 96 | 64 |
| 1997 | 137 | 6 | 10 | 2 | 19 | 60 | 111 | 24 |
| acres treated, 2002 | 10,535 | 1,414 | 16,745 | 781 | 21,832 | 3,772 | 7,062 | 11,193 |
| 1997 | 8,151 | 524 | 2,531 | (D) | 4,277 | 2,782 | 4,812 | 3,282 |
| Manure farms, 2002 | 447 | 15 | 31 | 63 | 58 | 184 | 340 | 140 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 29,144 | 3,378 | 2,304 | 4,968 | 5,939 | 12,631 | 31,126 | 15,493 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² farms, 2002 | 158 | 90 | 16 | 126 | 161 | 199 | 363 | 340 |
| 1997 | 360 | 160 | 49 | 80 | 315 | 212 | 341 | 359 |
| acres treated, 2002 | 32,422 | 84,079 | 6,143 | 29,626 | 79,942 | 50,023 | 71,554 | 175,174 |
| 1997 | 60,743 | 96,606 | 15,684 | 19,153 | 150,840 | 36,896 | 60,790 | 116,938 |
| Weeds, grass, or brush farms, 2002 | 492 | 123 | 38 | 383 | 245 | 359 | 574 | 436 |
| 1997 | 562 | 179 | 88 | 313 | 318 | 332 | 640 | 618 |
| acres treated, 2002 | 181,515 | 132,547 | 13,741 | 152,794 | 183,978 | 123,552 | 213,174 | 245,631 |
| 1997 | 202,643 | 132,484 | 27,343 | 127,325 | 200,076 | 100,856 | 179,825 | 202,312 |
| Nematodes farms, 2002 | 9 | 20 | 2 | 13 | 2 | 25 | 14 | 7 |
| 1997 | 9 | 27 | 1 | 22 | 1 | 1 | 4 | 19 |
| acres treated, 2002 | - | 16,870 | (D) | 2,990 | (D) | 3,231 | 3,002 | 6,535 |
| 1997 | 890 | 7,434 | (D) | (D) | 3,960 | (D) | 1,358 | 3,381 |
| Diseases in crops and orchards farms, 2002 | 8 | 28 | 3 | 6 | 1 | 16 | 16 | 1 |
| 1997 | 14 | 34 | 1 | 11 | 10 | 6 | 5 | 5 |
| acres treated, 2002 | 160 | 11,493 | 1,589 | 6 | (D) | 337 | 112 | (D) |
| 1997 | 705 | 7,982 | (D) | 3,170 | 2,203 | 900 | - | 3,860 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | - | 8 | 1 | 2 | - | 2 | 16 | 2 |
| 1997 | 12 | 8 | 10 | 2 | - | 1 | 4 | 14 |
| acres on which used, 2002 | - | 2,657 | (D) | (D) | - | (D) | 112 | (D) |
| 1997 | 5,117 | 4,054 | 779 | (D) | - | (D) | 1,956 | 590 |

| Item | Dakota | Dawes | Dawson | Deuel | Dixon | Dodge | Douglas | Dundy |
|---|--------|--------|---------|---------|---------|---------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 167 | 92 | 455 | 189 | 298 | 532 | 198 | 158 |
| 1997 | 179 | 211 | 553 | 206 | 436 | 633 | 225 | 232 |
| acres treated, 2002 | 94,435 | 21,425 | 215,925 | 121,725 | 126,897 | 208,356 | 50,516 | 152,071 |
| 1997 | 70,473 | 41,241 | 219,116 | 123,117 | 121,609 | 164,106 | 54,994 | 128,953 |
| Cropland fertilized, except cropland pastured farms, 2002 | 167 | 92 | 454 | 189 | 284 | 513 | 183 | 158 |
| 1997 | 161 | 210 | 553 | 206 | 435 | 616 | 215 | 220 |
| acres treated, 2002 | 90,983 | (D) | 212,595 | 121,725 | 118,194 | 204,071 | 49,575 | 147,026 |
| 1997 | 66,094 | (D) | (D) | (D) | 113,146 | 161,454 | 53,754 | 128,630 |
| Pastureland and rangeland fertilized farms, 2002 | 26 | 1 | 35 | - | 90 | 95 | 21 | 9 |
| 1997 | 45 | 2 | 3 | 1 | 115 | 80 | 30 | 16 |
| acres treated, 2002 | 3,452 | (D) | 3,330 | - | 8,703 | 4,285 | 941 | 5,045 |
| 1997 | 4,379 | (D) | (D) | (D) | 8,463 | 2,652 | 1,240 | 323 |
| Manure farms, 2002 | 47 | 17 | 118 | 3 | 103 | 137 | 54 | 18 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 2,756 | 725 | 16,164 | 280 | 6,791 | 10,454 | 1,209 | 1,489 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² farms, 2002 | 67 | 26 | 293 | 31 | 109 | 260 | 75 | 62 |
| 1997 | 88 | 33 | 415 | 47 | 217 | 224 | 91 | 124 |
| acres treated, 2002 | 17,082 | 3,456 | 138,403 | 10,322 | 30,834 | 67,520 | 18,429 | 45,233 |
| 1997 | 14,206 | 3,473 | 155,682 | 14,429 | 21,965 | 59,131 | 21,831 | 62,992 |
| Weeds, grass, or brush farms, 2002 | 130 | 114 | 419 | 153 | 290 | 480 | 154 | 124 |
| 1997 | 167 | 178 | 440 | 183 | 350 | 519 | 152 | 108 |
| acres treated, 2002 | 79,648 | 24,445 | 199,521 | 100,055 | 105,399 | 244,587 | 55,993 | 97,604 |
| 1997 | 59,759 | 27,239 | 179,926 | 82,917 | 103,589 | 196,536 | 52,053 | 78,780 |
| Nematodes farms, 2002 | - | - | 34 | - | 11 | 25 | 4 | 2 |
| 1997 | - | 6 | 9 | 1 | 16 | 33 | - | 6 |
| acres treated, 2002 | - | - | 5,570 | - | 2,200 | 3,760 | 989 | (D) |
| 1997 | - | 210 | 2,663 | (D) | 2,825 | 5,387 | - | 1,105 |
| Diseases in crops and orchards farms, 2002 | - | 6 | 11 | 5 | 1 | 12 | 22 | 3 |
| 1997 | 1 | - | 14 | 3 | - | 13 | 1 | 2 |
| acres treated, 2002 | - | 54 | (D) | 520 | (D) | 737 | 1,466 | 3,339 |
| 1997 | (D) | - | 4,444 | (D) | - | 2,165 | (D) | (D) |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | - | - | 13 | 5 | - | 1 | 4 | 1 |
| 1997 | 1 | - | 1 | 11 | 16 | 18 | - | 2 |
| acres on which used, 2002 | - | - | 325 | 1,705 | - | (D) | 12 | (D) |
| 1997 | (D) | - | (D) | 535 | 4,380 | 3,936 | - | (D) |

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

| Item | Fillmore | Franklin | Frontier | Furnas | Gage | Garden | Garfield | Gosper |
|---|----------|----------|----------|---------|---------|---------|----------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 417 | 283 | 241 | 305 | 843 | 147 | 90 | 177 |
| 1997 | 508 | 306 | 273 | 358 | 887 | 190 | 109 | 200 |
| acres treated, 2002 | 235,947 | 120,626 | 138,475 | 209,743 | 297,272 | 103,716 | 18,949 | 94,645 |
| 1997 | 246,734 | 124,168 | 141,494 | 175,149 | 262,800 | 73,398 | 13,625 | 106,475 |
| Cropland fertilized, except cropland pastured farms, 2002 | 399 | 282 | 241 | 305 | 802 | 145 | 90 | 172 |
| 1997 | 508 | 296 | 273 | 333 | 839 | 190 | 109 | 200 |
| acres treated, 2002 | 232,092 | 118,743 | 137,769 | 209,168 | 278,806 | 95,491 | 18,529 | 94,049 |
| 1997 | 244,693 | 121,891 | 140,180 | 174,136 | 248,801 | 73,258 | 13,345 | 105,785 |
| Pastureland and rangeland fertilized farms, 2002 | 87 | 5 | 21 | 8 | 203 | 8 | 3 | 12 |
| 1997 | 43 | 14 | 16 | 26 | 168 | 4 | 6 | 20 |
| acres treated, 2002 | 3,855 | 1,883 | 706 | 575 | 18,466 | 8,225 | 420 | 596 |
| 1997 | 2,041 | 2,277 | 1,314 | 1,013 | 13,999 | 140 | 280 | 690 |
| Manure farms, 2002 | 96 | 46 | 52 | 64 | 230 | 25 | 35 | 37 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 7,247 | 1,730 | 3,305 | 7,212 | 12,659 | 2,406 | 1,727 | 2,512 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- Insects ² farms, 2002 | 198 | 78 | 102 | 154 | 315 | 39 | 48 | 93 |
| 1997 | 320 | 168 | 142 | 149 | 221 | 55 | 29 | 150 |
| acres treated, 2002 | 114,395 | 25,081 | 32,707 | 56,987 | 56,169 | 14,263 | 7,512 | 35,229 |
| 1997 | 138,064 | 69,220 | 43,581 | 43,968 | 38,873 | 23,504 | 4,245 | 45,150 |
| Weeds, grass, or brush farms, 2002 | 322 | 196 | 204 | 245 | 723 | 92 | 86 | 125 |
| 1997 | 385 | 221 | 229 | 248 | 690 | 98 | 43 | 162 |
| acres treated, 2002 | 202,820 | 94,893 | 107,905 | 169,524 | 282,993 | 47,658 | 19,849 | 72,746 |
| 1997 | 217,986 | 79,085 | 99,762 | 111,975 | 269,961 | 28,137 | 7,503 | 86,621 |
| Nematodes farms, 2002 | 11 | 21 | 2 | - | 45 | 1 | - | 1 |
| 1997 | 6 | 9 | 1 | 27 | 37 | - | - | 2 |
| acres treated, 2002 | 3,487 | 3,390 | (D) | - | 8,470 | (D) | (D) | (D) |
| 1997 | 4,606 | 3,533 | (D) | 7,491 | 4,501 | - | - | (D) |
| Diseases in crops and orchards farms, 2002 | 2 | - | - | 12 | 34 | 2 | - | 10 |
| 1997 | 16 | 3 | - | 1 | 29 | 3 | - | 1 |
| acres treated, 2002 | (D) | - | - | (D) | 3,630 | (D) | - | 1,810 |
| 1997 | 5,531 | (D) | - | 1,252 | 3,335 | 921 | - | (D) |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | 7 | 6 | 4 | 15 | - | 1 | - | - |
| 1997 | 12 | - | 7 | 1 | 10 | - | - | 7 |
| acres on which used, 2002 | 2,184 | 594 | (D) | 1,359 | - | (D) | - | - |
| 1997 | 3,613 | - | 1,737 | (D) | 4,482 | - | - | 3,031 |

| Item | Grant | Greeley | Hall | Hamilton | Harlan | Hayes | Hitchcock | Holt |
|---|-------|---------|---------|----------|---------|---------|-----------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 11 | 225 | 468 | 496 | 244 | 173 | 220 | 519 |
| 1997 | 24 | 246 | 548 | 606 | 311 | 216 | 299 | 566 |
| acres treated, 2002 | 3,384 | 74,953 | 183,060 | 216,377 | 127,121 | 117,845 | 159,379 | 261,941 |
| 1997 | 6,518 | 63,884 | 198,651 | 267,399 | 144,864 | 114,540 | 140,674 | 245,889 |
| Cropland fertilized, except cropland pastured farms, 2002 | 9 | 220 | 456 | 486 | 244 | 173 | 220 | 435 |
| 1997 | 23 | 246 | 548 | 606 | 311 | 216 | 299 | 558 |
| acres treated, 2002 | (D) | 72,233 | 179,813 | 215,666 | 126,312 | 110,628 | (D) | 245,825 |
| 1997 | (D) | (D) | (D) | 265,094 | (D) | 114,540 | 140,362 | 238,686 |
| Pastureland and rangeland fertilized farms, 2002 | 2 | 17 | 33 | 32 | 10 | 9 | 1 | 97 |
| 1997 | 1 | 2 | 1 | 32 | 2 | - | 8 | 71 |
| acres treated, 2002 | (D) | 2,720 | 3,247 | 711 | 809 | 7,217 | (D) | 16,116 |
| 1997 | (D) | (D) | (D) | 2,305 | (D) | - | 312 | 7,203 |
| Manure farms, 2002 | 2 | 44 | 120 | 42 | 59 | 21 | 8 | 220 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | (D) | 2,041 | 5,098 | 2,960 | 4,129 | 2,588 | 847 | 17,849 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- Insects ² farms, 2002 | 2 | 137 | 247 | 231 | 64 | 98 | 77 | 234 |
| 1997 | 4 | 180 | 345 | 476 | 120 | 79 | 87 | 294 |
| acres treated, 2002 | (D) | 33,420 | 96,209 | 104,906 | 13,867 | 28,693 | 22,898 | 94,889 |
| 1997 | (D) | 48,893 | 116,063 | 210,500 | 54,211 | 27,557 | 23,306 | 121,219 |
| Weeds, grass, or brush farms, 2002 | 5 | 228 | 385 | 391 | 184 | 134 | 184 | 374 |
| 1997 | 9 | 207 | 468 | 457 | 213 | 156 | 164 | 452 |
| acres treated, 2002 | 2,670 | 76,007 | 149,294 | 209,306 | 98,912 | 68,659 | 109,907 | 189,328 |
| 1997 | 1,418 | 73,041 | 169,147 | 214,987 | 104,057 | 60,254 | 57,533 | 145,519 |
| Nematodes farms, 2002 | - | 1 | 13 | 12 | 1 | 8 | 5 | 20 |
| 1997 | - | - | 5 | 40 | 2 | 3 | - | 46 |
| acres treated, 2002 | - | (D) | 6,301 | 3,267 | (D) | 1,402 | 2,304 | 3,004 |
| 1997 | - | - | 4,244 | 20,826 | (D) | (D) | - | 12,145 |
| Diseases in crops and orchards farms, 2002 | 1 | - | 9 | 7 | - | 9 | 1 | 7 |
| 1997 | - | - | 42 | 23 | 3 | - | 6 | 4 |
| acres treated, 2002 | (D) | - | 3,900 | 1,701 | - | 1,126 | (D) | 2,683 |
| 1997 | - | - | 6,090 | 3,698 | (D) | - | 636 | 342 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | - | - | 1 | 2 | 2 | 10 | - | 3 |
| 1997 | - | 9 | - | - | - | 2 | - | 20 |
| acres on which used, 2002 | - | - | (D) | (D) | (D) | 1,832 | - | (D) |
| 1997 | - | 910 | - | - | - | (D) | - | 1,400 |

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

| Item | Hooker | Howard | Jefferson | Johnson | Kearney | Keith | Keya Paha | Kimball |
|---|--------|---------|-----------|---------|---------|---------|-----------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 14 | 321 | 437 | 301 | 373 | 212 | 65 | 152 |
| 1997 | 18 | 481 | 479 | 367 | 456 | 203 | 99 | 165 |
| acres treated, 2002 | 5,167 | 123,037 | 171,903 | 81,375 | 222,910 | 161,735 | 22,104 | 99,495 |
| 1997 | 3,430 | 124,429 | 151,456 | 64,058 | 199,667 | 111,510 | 18,732 | 78,735 |
| Cropland fertilized, except cropland pastured farms, 2002 | 13 | 319 | 416 | 292 | 373 | 203 | 60 | 152 |
| 1997 | 18 | 465 | 472 | 344 | 446 | 203 | 92 | 159 |
| acres treated, 2002 | (D) | 113,707 | 167,727 | 76,258 | 222,169 | 161,415 | 19,590 | (D) |
| 1997 | 3,430 | 121,237 | 149,819 | 57,835 | 199,243 | 111,273 | 17,452 | 78,136 |
| Pastureland and rangeland fertilized farms, 2002 | 1 | 63 | 62 | 52 | 22 | 16 | 12 | 3 |
| 1997 | - | 49 | 33 | 108 | 26 | 3 | 11 | 7 |
| acres treated, 2002 | (D) | 9,330 | 4,176 | 5,117 | 741 | 320 | 2,514 | (D) |
| 1997 | - | 3,192 | 1,637 | 6,223 | 424 | 237 | 1,280 | 599 |
| Manure farms, 2002 | 2 | 126 | 141 | 32 | 96 | 19 | 28 | 37 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | (D) | 4,815 | 6,622 | 7,135 | 7,371 | 1,312 | 1,720 | 2,977 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² farms, 2002 | 3 | 179 | 186 | 114 | 217 | 103 | 32 | 20 |
| 1997 | 3 | 281 | 218 | 67 | 289 | 77 | 46 | 55 |
| acres treated, 2002 | (D) | 43,103 | 53,784 | 20,901 | 94,455 | 64,394 | 9,051 | 6,234 |
| 1997 | (D) | 72,953 | 43,251 | 14,801 | 125,346 | 46,464 | 9,565 | 12,237 |
| Weeds, grass, or brush farms, 2002 | 8 | 287 | 374 | 262 | 299 | 182 | 55 | 112 |
| 1997 | 5 | 370 | 413 | 304 | 344 | 143 | 67 | 127 |
| acres treated, 2002 | 2,375 | 85,842 | 179,457 | 71,673 | 195,351 | 123,258 | 11,262 | 78,515 |
| 1997 | 216 | 98,212 | 128,788 | 58,853 | 165,342 | 83,080 | 19,939 | 54,271 |
| Nematodes farms, 2002 | - | 51 | - | 1 | 16 | 10 | - | 1 |
| 1997 | - | 26 | 22 | 8 | 2 | 2 | - | 4 |
| acres treated, 2002 | - | 13,012 | - | 11 | 7,461 | 1,837 | - | (D) |
| 1997 | - | 5,385 | 3,232 | 1,600 | 3,563 | (D) | - | 260 |
| Diseases in crops and orchards farms, 2002 | - | 1 | 13 | 11 | 3 | 1 | 1 | - |
| 1997 | - | - | 4 | 5 | 6 | 11 | 4 | 4 |
| acres treated, 2002 | - | (D) | 342 | 11 | (D) | 2,430 | (D) | - |
| 1997 | - | - | 354 | 175 | 4,202 | 3,101 | 320 | 260 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | - | - | 1 | - | 6 | 3 | - | - |
| 1997 | - | - | 8 | 7 | 12 | - | 1 | 5 |
| acres on which used, 2002 | - | - | (D) | - | 2,032 | 1,615 | - | - |
| 1997 | - | - | 467 | 336 | 2,767 | - | (D) | 637 |

| Item | Knox | Lancaster | Lincoln | Logan | Loup | McPherson | Madison | Merrick |
|---|---------|-----------|---------|--------|--------|-----------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 617 | 832 | 492 | 52 | 57 | 37 | 480 | 390 |
| 1997 | 691 | 981 | 580 | 69 | 84 | 36 | 553 | 440 |
| acres treated, 2002 | 167,389 | 208,403 | 223,833 | 30,280 | 15,763 | 9,379 | 193,971 | 163,595 |
| 1997 | 163,374 | 203,146 | 264,865 | 22,903 | 16,358 | 8,891 | 168,353 | 172,901 |
| Cropland fertilized, except cropland pastured farms, 2002 | 608 | 787 | 488 | 50 | 53 | 35 | 470 | 390 |
| 1997 | 660 | 868 | 547 | 68 | 80 | 36 | 543 | 434 |
| acres treated, 2002 | 159,209 | 198,838 | 220,262 | 29,393 | 11,561 | (D) | 188,415 | 161,480 |
| 1997 | 153,461 | 191,310 | 259,130 | 22,423 | 14,488 | (D) | 162,995 | 169,256 |
| Pastureland and rangeland fertilized farms, 2002 | 103 | 172 | 30 | 6 | 10 | 3 | 94 | 41 |
| 1997 | 137 | 278 | 54 | 6 | 5 | 1 | 94 | 55 |
| acres treated, 2002 | 8,180 | 9,565 | 3,571 | 887 | 4,202 | (D) | 5,556 | 2,115 |
| 1997 | 9,913 | 11,836 | 5,735 | 480 | 1,870 | (D) | 5,358 | 3,645 |
| Manure farms, 2002 | 399 | 207 | 114 | 10 | 28 | 2 | 195 | 56 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 26,753 | 7,889 | 8,745 | 1,199 | 1,329 | (D) | 8,735 | 2,845 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² farms, 2002 | 241 | 227 | 316 | 28 | 32 | 10 | 142 | 220 |
| 1997 | 312 | 191 | 287 | 20 | 25 | 11 | 296 | 235 |
| acres treated, 2002 | 37,836 | 41,893 | 110,814 | 11,413 | 4,106 | 3,956 | 38,496 | 57,475 |
| 1997 | 40,692 | 13,002 | 121,108 | 6,482 | 1,506 | 584 | 63,931 | 80,971 |
| Weeds, grass, or brush farms, 2002 | 480 | 774 | 359 | 44 | 42 | 12 | 404 | 288 |
| 1997 | 570 | 756 | 371 | 48 | 47 | 19 | 424 | 321 |
| acres treated, 2002 | 145,620 | 258,181 | 175,806 | 23,917 | 5,816 | 1,975 | 182,773 | 112,167 |
| 1997 | 149,487 | 208,621 | 156,071 | 8,260 | 6,375 | 5,069 | 155,176 | 129,601 |
| Nematodes farms, 2002 | 5 | 3 | 22 | - | 4 | - | 1 | 20 |
| 1997 | 33 | 6 | 10 | 1 | 3 | - | 30 | 24 |
| acres treated, 2002 | 1,188 | 1,257 | 11,051 | - | 612 | - | (D) | 2,703 |
| 1997 | 5,758 | 156 | 1,160 | (D) | 450 | - | 5,769 | 9,311 |
| Diseases in crops and orchards farms, 2002 | 8 | 45 | 10 | 1 | - | - | 1 | 18 |
| 1997 | 7 | 17 | 13 | - | - | 3 | 4 | 22 |
| acres treated, 2002 | 2,560 | 3,951 | 1,653 | (D) | - | - | (D) | 1,918 |
| 1997 | 1,260 | 4,370 | 1,576 | - | - | 75 | 3,620 | 10,340 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | - | - | 2 | - | 1 | - | 1 | 2 |
| 1997 | 16 | 19 | 5 | 1 | - | - | 10 | - |
| acres on which used, 2002 | - | - | (D) | - | (D) | - | (D) | (D) |
| 1997 | 891 | 995 | 1,788 | (D) | - | - | 2,076 | - |

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

| Item | Morrill | Nance | Nemaha | Nuckolls | Otoe | Pawnee | Perkins | Phelps |
|---|---------|--------|---------|----------|---------|--------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ | | | | | | | | |
| farms, 2002 | 279 | 283 | 331 | 353 | 519 | 256 | 338 | 381 |
| 1997 | 304 | 327 | 409 | 433 | 618 | 297 | 400 | 459 |
| acres treated, 2002 | 119,598 | 99,109 | 120,976 | 187,899 | 164,541 | 98,800 | 317,007 | 221,892 |
| 1997 | 106,311 | 93,336 | 115,547 | 150,483 | 149,883 | 59,264 | 273,349 | 225,585 |
| Cropland fertilized, except cropland pastured | | | | | | | | |
| farms, 2002 | 279 | 256 | 319 | 346 | 468 | 249 | 338 | 381 |
| 1997 | 298 | 310 | 409 | 417 | 581 | 286 | 400 | 458 |
| acres treated, 2002 | 115,394 | 93,886 | 114,883 | 184,104 | 150,220 | 86,620 | 316,189 | 221,143 |
| 1997 | 106,144 | 88,886 | 107,408 | 148,705 | 137,345 | 55,518 | 272,874 | 224,992 |
| Pastureland and rangeland fertilized | | | | | | | | |
| farms, 2002 | 24 | 73 | 112 | 34 | 142 | 116 | 10 | 14 |
| 1997 | 23 | 41 | 119 | 39 | 199 | 88 | 9 | 25 |
| acres treated, 2002 | 4,204 | 5,223 | 6,093 | 3,795 | 14,321 | 12,180 | 818 | 749 |
| 1997 | 167 | 4,450 | 8,139 | 1,778 | 12,538 | 3,746 | 475 | 593 |
| Manure | | | | | | | | |
| farms, 2002 | 81 | 80 | 43 | 57 | 181 | 76 | 41 | 75 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 5,148 | 5,471 | 2,412 | 2,758 | 11,131 | 6,808 | 2,904 | 7,333 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² | | | | | | | | |
| farms, 2002 | 125 | 124 | 112 | 173 | 129 | 73 | 148 | 203 |
| 1997 | 129 | 197 | 85 | 203 | 227 | 29 | 207 | 341 |
| acres treated, 2002 | 35,633 | 22,090 | 37,028 | 35,655 | 18,775 | 14,614 | 79,257 | 79,201 |
| 1997 | 29,170 | 49,384 | 8,305 | 55,866 | 31,154 | 10,624 | 83,857 | 148,211 |
| Weeds, grass, or brush | | | | | | | | |
| farms, 2002 | 190 | 257 | 271 | 303 | 398 | 196 | 260 | 287 |
| 1997 | 221 | 242 | 347 | 293 | 472 | 250 | 276 | 366 |
| acres treated, 2002 | 84,358 | 77,258 | 129,890 | 164,299 | 160,907 | 88,754 | 203,709 | 176,973 |
| 1997 | 74,422 | 72,814 | 160,986 | 104,053 | 158,190 | 56,518 | 171,657 | 159,522 |
| Nematodes | | | | | | | | |
| farms, 2002 | 2 | 18 | - | - | 10 | 8 | 25 | 10 |
| 1997 | 36 | 15 | - | 24 | - | 1 | 19 | 8 |
| acres treated, 2002 | (D) | 1,330 | - | - | 240 | 574 | 2,187 | 3,930 |
| 1997 | 8,868 | 985 | - | 824 | (D) | (D) | 4,529 | 4,712 |
| Diseases in crops and orchards | | | | | | | | |
| farms, 2002 | 4 | 7 | - | - | - | 13 | 8 | 1 |
| 1997 | 56 | 7 | - | 49 | 52 | 2 | 30 | 9 |
| acres treated, 2002 | 786 | 35 | - | - | - | 607 | 1,163 | (D) |
| 1997 | 7,728 | 388 | - | 3,861 | 4,830 | (D) | 5,838 | 4,454 |
| Chemicals used to control growth, thin fruit, or defoliate | | | | | | | | |
| farms, 2002 | - | - | - | - | 11 | 6 | 2 | 1 |
| 1997 | 1 | - | 7 | 18 | 1 | 6 | 4 | - |
| acres on which used, 2002 | - | - | - | - | 5,500 | 132 | (D) | (D) |
| 1997 | (D) | - | 1,400 | 8,878 | (D) | 1,200 | 602 | - |

| Item | Pierce | Platte | Polk | Red Willow | Richardson | Rock | Saline | Sarpy |
|---|---------|---------|---------|------------|------------|--------|---------|--------|
| Commercial fertilizer, lime, and soil conditioners ¹ | | | | | | | | |
| farms, 2002 | 495 | 745 | 424 | 248 | 457 | 94 | 544 | 213 |
| 1997 | 579 | 842 | 487 | 329 | 585 | 120 | 542 | 268 |
| acres treated, 2002 | 198,898 | 288,615 | 176,502 | 164,325 | 132,968 | 45,354 | 193,550 | 56,023 |
| 1997 | 165,889 | 276,749 | 161,960 | 154,072 | 119,602 | 42,288 | 154,073 | 46,009 |
| Cropland fertilized, except cropland pastured | | | | | | | | |
| farms, 2002 | 476 | 719 | 409 | 248 | 413 | 91 | 544 | 197 |
| 1997 | 560 | 823 | 479 | 329 | 551 | 105 | 529 | 244 |
| acres treated, 2002 | 188,046 | 277,994 | 173,462 | 150,015 | 116,794 | 43,074 | 187,683 | 54,681 |
| 1997 | 161,151 | 262,419 | 159,413 | 153,852 | 110,462 | 40,840 | 148,037 | 45,211 |
| Pastureland and rangeland fertilized | | | | | | | | |
| farms, 2002 | 170 | 157 | 37 | 28 | 168 | 10 | 122 | 52 |
| 1997 | 104 | 130 | 39 | 10 | 195 | 26 | 94 | 51 |
| acres treated, 2002 | 10,852 | 10,621 | 3,040 | 14,310 | 16,174 | 2,280 | 5,867 | 1,342 |
| 1997 | 4,738 | 14,330 | 2,547 | 220 | 9,140 | 1,448 | 6,036 | 798 |
| Manure | | | | | | | | |
| farms, 2002 | 276 | 331 | 29 | 21 | 81 | 20 | 103 | 51 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 16,155 | 37,960 | 2,867 | 2,930 | 7,276 | 553 | 3,007 | 1,048 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² | | | | | | | | |
| farms, 2002 | 200 | 342 | 233 | 89 | 161 | 31 | 198 | 83 |
| 1997 | 255 | 485 | 339 | 108 | 225 | 24 | 182 | 129 |
| acres treated, 2002 | 63,914 | 89,294 | 83,194 | 19,188 | 36,596 | 13,380 | 45,677 | 14,829 |
| 1997 | 64,206 | 132,377 | 111,158 | 38,725 | 27,375 | 10,344 | 37,017 | 18,554 |
| Weeds, grass, or brush | | | | | | | | |
| farms, 2002 | 429 | 574 | 345 | 183 | 401 | 87 | 467 | 205 |
| 1997 | 406 | 656 | 350 | 213 | 466 | 94 | 564 | 236 |
| acres treated, 2002 | 170,647 | 221,429 | 155,209 | 97,126 | 155,638 | 39,816 | 203,343 | 63,472 |
| 1997 | 127,684 | 253,627 | 129,237 | 71,940 | 151,500 | 23,794 | 188,418 | 49,749 |
| Nematodes | | | | | | | | |
| farms, 2002 | 29 | 15 | 1 | 6 | 32 | 8 | - | 4 |
| 1997 | 45 | 5 | 38 | 2 | 15 | 14 | 12 | 7 |
| acres treated, 2002 | 2,120 | 9,982 | (D) | 6 | 3,161 | 4,303 | - | (D) |
| 1997 | 5,305 | 3,115 | 8,910 | (D) | 2,373 | 6,796 | 2,871 | 210 |
| Diseases in crops and orchards | | | | | | | | |
| farms, 2002 | 18 | 13 | 2 | - | 12 | 5 | 1 | - |
| 1997 | 4 | 3 | 24 | 2 | 5 | 2 | 6 | 16 |
| acres treated, 2002 | 612 | 1,896 | (D) | - | 12 | 630 | (D) | - |
| 1997 | 1,989 | (D) | 1,558 | (D) | 1,520 | (D) | 1,150 | 302 |
| Chemicals used to control growth, thin fruit, or defoliate | | | | | | | | |
| farms, 2002 | 1 | 1 | 8 | 1 | - | - | - | 15 |
| 1997 | 2 | 28 | - | 3 | 6 | 1 | - | 6 |
| acres on which used, 2002 | (D) | (D) | 1,437 | (D) | - | - | - | 2,103 |
| 1997 | (D) | 11,499 | - | 987 | 1,440 | (D) | - | 450 |

See footnote(s) at end of table.

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Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.

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

| Item | Saunders | Scotts Bluff | Seward | Sheridan | Sherman | Sioux | Stanton | Thayer |
|---|----------|--------------|---------|----------|---------|--------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 827 | 463 | 540 | 226 | 271 | 76 | 373 | 426 |
| 1997 | 972 | 537 | 593 | 300 | 343 | 147 | 438 | 516 |
| acres treated, 2002 | 222,357 | 146,265 | 178,993 | 95,494 | 77,466 | 25,189 | 145,904 | 215,172 |
| 1997 | 204,355 | 138,716 | 194,222 | 82,696 | 75,778 | 34,007 | 114,114 | 218,956 |
| Cropland fertilized, except cropland pastured farms, 2002 | 750 | 446 | 513 | 225 | 271 | 70 | 373 | 426 |
| 1997 | 946 | 537 | 550 | 300 | 343 | 146 | 438 | 506 |
| acres treated, 2002 | 214,189 | 145,084 | 167,914 | 81,545 | 74,145 | 24,314 | 138,072 | 211,660 |
| 1997 | 195,760 | 137,825 | 186,615 | 81,682 | 74,998 | (D) | 110,240 | 217,048 |
| Pastureland and rangeland fertilized farms, 2002 | 177 | 48 | 153 | 22 | 39 | 7 | 141 | 43 |
| 1997 | 199 | 23 | 127 | 5 | 13 | 2 | 64 | 51 |
| acres treated, 2002 | 8,168 | 1,181 | 11,079 | 13,949 | 3,321 | 875 | 7,832 | 3,512 |
| 1997 | 8,595 | 891 | 7,607 | 1,014 | 780 | (D) | 3,874 | 1,908 |
| Manure farms, 2002 | 189 | 104 | 152 | 58 | 47 | 19 | 182 | 50 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 5,833 | 13,371 | 6,185 | 5,340 | 1,214 | 2,572 | 9,218 | 2,589 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² farms, 2002 | 276 | 179 | 223 | 70 | 195 | 34 | 152 | 204 |
| 1997 | 310 | 302 | 215 | 73 | 217 | 49 | 234 | 263 |
| acres treated, 2002 | 59,147 | 38,710 | 57,942 | 16,068 | 37,487 | 4,697 | 24,214 | 75,378 |
| 1997 | 54,250 | 41,264 | 59,227 | 15,343 | 51,758 | 7,942 | 37,808 | 77,555 |
| Weeds, grass, or brush farms, 2002 | 674 | 359 | 463 | 162 | 237 | 61 | 352 | 326 |
| 1997 | 768 | 352 | 504 | 233 | 226 | 112 | 360 | 368 |
| acres treated, 2002 | 263,473 | 122,408 | 196,762 | 54,609 | 64,501 | 16,335 | 114,107 | 183,723 |
| 1997 | 267,631 | 94,433 | 162,712 | 68,474 | 63,423 | 21,559 | 86,902 | 175,490 |
| Nematodes farms, 2002 | 11 | 34 | 1 | 10 | 8 | - | 3 | 10 |
| 1997 | 42 | 64 | 17 | 2 | 2 | - | 6 | 27 |
| acres treated, 2002 | 2,750 | 1,936 | (D) | 4,118 | 4,576 | - | 2,407 | 3,898 |
| 1997 | 3,140 | 6,228 | 4,648 | (D) | (D) | - | 2,981 | 7,938 |
| Diseases in crops and orchards farms, 2002 | 9 | 2 | 19 | 3 | - | 1 | - | 7 |
| 1997 | 39 | 29 | 9 | 20 | 16 | 1 | 1 | 6 |
| acres treated, 2002 | 142 | (D) | 2,541 | 1,208 | - | (D) | - | 2,450 |
| 1997 | 1,884 | 2,672 | 2,741 | 1,516 | 2,406 | (D) | (D) | 2,604 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | - | 1 | - | 2 | - | 6 | 1 | - |
| 1997 | 20 | 10 | - | 2 | 21 | 1 | 1 | 9 |
| acres on which used, 2002 | - | (D) | - | (D) | - | 840 | (D) | - |
| 1997 | 5,328 | 500 | - | (D) | 619 | (D) | (D) | 2,889 |

| Item | Thomas | Thurston | Valley | Washington | Wayne | Webster | Wheeler | York |
|---|--------|----------|--------|------------|---------|---------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners ¹ farms, 2002 | 16 | 282 | 256 | 486 | 430 | 279 | 85 | 457 |
| 1997 | 24 | 299 | 347 | 489 | 464 | 279 | 101 | 668 |
| acres treated, 2002 | 4,800 | 138,934 | 83,194 | 114,433 | 177,744 | 106,740 | 47,666 | 217,932 |
| 1997 | 6,020 | 108,113 | 77,564 | 96,834 | 156,604 | 94,846 | 46,414 | 253,780 |
| Cropland fertilized, except cropland pastured farms, 2002 | 12 | 272 | 248 | 428 | 407 | 270 | 83 | 442 |
| 1997 | 22 | 282 | 335 | 462 | 456 | 279 | 87 | 640 |
| acres treated, 2002 | 4,215 | 127,639 | 81,846 | 111,019 | 171,925 | 104,018 | 43,103 | 214,838 |
| 1997 | (D) | 105,088 | 76,999 | 93,215 | 153,101 | 93,880 | 46,084 | 246,988 |
| Pastureland and rangeland fertilized farms, 2002 | 5 | 115 | 31 | 117 | 111 | 29 | 18 | 71 |
| 1997 | 2 | 82 | 31 | 94 | 60 | 36 | 15 | 65 |
| acres treated, 2002 | 585 | 11,295 | 1,348 | 3,414 | 5,819 | 2,722 | 4,563 | 3,094 |
| 1997 | (D) | 3,025 | 565 | 3,619 | 3,503 | 966 | 330 | 6,792 |
| Manure farms, 2002 | 4 | 121 | 84 | 227 | 256 | 67 | 38 | 98 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2002 | 992 | 7,720 | 3,444 | 11,404 | 19,825 | 4,805 | 11,317 | 5,786 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemicals used to control- | | | | | | | | |
| Insects ² farms, 2002 | 3 | 123 | 145 | 128 | 138 | 95 | 47 | 256 |
| 1997 | 8 | 181 | 193 | 140 | 215 | 92 | 51 | 438 |
| acres treated, 2002 | (D) | 38,306 | 41,401 | 17,003 | 36,515 | 29,560 | 17,727 | 105,493 |
| 1997 | 1,883 | 32,384 | 46,207 | 8,131 | 29,410 | 29,273 | 22,266 | 178,050 |
| Weeds, grass, or brush farms, 2002 | 5 | 246 | 234 | 445 | 348 | 189 | 79 | 350 |
| 1997 | 7 | 258 | 226 | 431 | 421 | 285 | 94 | 496 |
| acres treated, 2002 | 369 | 137,282 | 75,258 | 138,017 | 121,094 | 84,207 | 46,548 | 209,326 |
| 1997 | 638 | 101,864 | 44,999 | 126,069 | 143,122 | 98,509 | 43,254 | 199,740 |
| Nematodes farms, 2002 | 1 | 18 | 21 | - | 20 | 9 | - | 12 |
| 1997 | 2 | 2 | 2 | 2 | 1 | 9 | - | 48 |
| acres treated, 2002 | (D) | 1,203 | 2,910 | - | 1,690 | 1,629 | - | 1,938 |
| 1997 | (D) | (D) | (D) | (D) | (D) | 3,301 | - | 13,433 |
| Diseases in crops and orchards farms, 2002 | 2 | - | - | - | 13 | - | - | 39 |
| 1997 | 2 | - | 4 | 12 | - | 2 | - | 25 |
| acres treated, 2002 | (D) | - | - | 550 | 780 | - | - | 4,339 |
| 1997 | (D) | - | 3,675 | 66 | - | (D) | - | 4,484 |
| Chemicals used to control growth, thin fruit, or defoliate farms, 2002 | 1 | - | 1 | 24 | 9 | 8 | 1 | - |
| 1997 | - | 9 | 8 | - | 1 | 2 | - | 16 |
| acres on which used, 2002 | (D) | - | (D) | 266 | 9 | 2,664 | (D) | - |
| 1997 | - | 270 | 1,280 | - | (D) | (D) | - | 9,562 |

¹ Data for 1997 exclude lime.

² Data for 1997 include treatment of crops, including hay, but not other land.