

**Table 42. Fertilizers and Chemicals Applied: 2007 and 2002**

[For meaning of abbreviations and symbols, see introductory text]

| Item   | Washington | Adams   | Asotin | Benton   | Chelan   | Clallam | Clark        | Columbia |
|--|------------|---------|--------|----------|----------|---------|--------------|----------|
| Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007                       | 14,769     | 386     | 58     | 658      | 719      | 118     | 610          | 134      |
| .....farms, 2002   | (NA)       | (NA)    | (NA)   | (NA)     | (NA)     | (NA)    | (NA)         | (NA)     |
| .....acres treated, 2007   | 3,984,358  | 363,717 | 37,354 | 222,107  | 22,197   | 3,336   | 10,184       | 120,917  |
| .....acres treated, 2002   | 4,346,053  | 388,676 | 41,428 | 242,725  | 32,979   | 6,248   | 12,915       | 114,733  |
| Cropland fertilized, except cropland pastured .....farms, 2007   | 12,078     | 342     | 49     | 493      | 690      | 103     | 370          | 109      |
| .....farms, 2002   | 14,180     | 365     | 71     | 544      | 968      | 89      | 275          | 140      |
| .....acres treated, 2007   | 3,838,654  | 358,784 | 34,460 | 219,095  | 21,751   | 2,547   | 7,398        | 113,857  |
| .....acres treated, 2002   | 4,214,559  | 382,950 | 38,532 | 240,507  | 32,028   | 4,476   | 10,561       | 114,000  |
| Pastureland and rangeland fertilized .....farms, 2007  | 3,587      | 60      | 17     | 201      | 40       | 32      | 292          | 40       |
| .....farms, 2002   | 3,620      | 33      | 27     | 195      | 17       | 44      | 188          | 50       |
| .....acres treated, 2007   | 145,704    | 4,933   | 2,894  | 3,012    | 446      | 789     | 2,786        | 7,060    |
| .....acres treated, 2002   | 131,494    | 5,726   | 2,896  | 2,218    | 951      | 1,772   | 2,354        | 733      |
| Manure <sup>1</sup> .....farms, 2007   | 4,665      | 48      | 13     | 130      | 57       | 78      | 319          | 13       |
| .....farms, 2002   | 5,446      | 81      | 9      | 183      | 105      | 69      | 323          | 14       |
| .....acres treated, 2007   | 226,588    | 6,851   | 132    | 5,531    | 1,110    | 1,757   | 3,256        | 128      |
| .....acres treated, 2002   | 231,497    | 6,921   | 145    | 3,544    | 1,578    | 1,553   | 4,088        | (D)      |
| Chemicals used to control- <sup>1</sup>  |            |         |        |          |          |         |              |          |
| Insects .....farms, 2007   | 6,456      | 134     | 14     | 398      | 690      | 19      | 151          | 33       |
| .....farms, 2002   | 8,017      | 114     | 10     | 403      | 961      | 24      | 82           | 36       |
| .....acres treated, 2007   | 1,286,462  | 90,932  | (D)    | 146,784  | 22,249   | 367     | 4,467        | 19,645   |
| .....acres treated, 2002   | 1,076,928  | 41,559  | 1,363  | 132,056  | 32,453   | 203     | 3,009        | 11,253   |
| Weeds, grass, or brush .....farms, 2007  | 12,114     | 358     | 70     | 498      | 555      | 44      | 652          | 144      |
| .....farms, 2002   | 13,084     | 371     | 90     | 485      | 818      | 53      | 463          | 159      |
| .....acres treated, 2007   | 3,816,454  | 374,027 | 40,446 | 216,247  | 16,789   | 1,319   | 11,306       | 130,409  |
| .....acres treated, 2002   | 3,602,017  | 397,467 | 37,733 | 248,758  | 21,660   | 2,861   | 9,109        | 113,580  |
| Nematodes .....farms, 2007   | 655        | 17      | -      | 29       | 64       | 4       | 14           | 3        |
| .....farms, 2002   | 874        | 18      | -      | 66       | 167      | -       | 36           | 5        |
| .....acres treated, 2007   | 142,248    | 18,087  | -      | 22,849   | 2,390    | 19      | 144          | (D)      |
| .....acres treated, 2002   | 155,841    | 13,665  | -      | 32,130   | 1,162    | -       | 829          | 2,813    |
| Diseases in crops and orchards .....farms, 2007  | 3,403      | 51      | 9      | 206      | 443      | 17      | 80           | 4        |
| .....farms, 2002   | 4,902      | 69      | 9      | 276      | 647      | 11      | 105          | 16       |
| .....acres treated, 2007   | 543,911    | 33,892  | (D)    | 80,433   | 13,880   | 141     | 655          | 1,555    |
| .....acres treated, 2002   | 594,650    | 22,532  | 175    | 113,044  | 23,991   | 55      | 1,352        | 4,623    |
| Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007 | 2,489      | 37      | 5      | 146      | 424      | 2       | 36           | 2        |
| .....farms, 2002   | 3,163      | 44      | 3      | 187      | 511      | -       | 71           | -        |
| .....acres treated, 2007   | 252,324    | 10,216  | (D)    | 23,918   | 13,603   | (D)     | 230          | (D)      |
| .....acres treated, 2002   | 269,037    | 6,967   | 15     | 40,760   | 14,159   | -       | 344          | -        |
| Item   | Cowlitz    | Douglas | Ferry  | Franklin | Garfield | Grant   | Grays Harbor | Island   |
| Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007                       | 104        | 507     | 57     | 580      | 105      | 1,111   | 169          | 135      |
| .....farms, 2002   | (NA)       | (NA)    | (NA)   | (NA)     | (NA)     | (NA)    | (NA)         | (NA)     |
| .....acres treated, 2007   | 4,933      | 214,512 | 4,482  | 248,635  | 97,705   | 521,165 | 8,379        | 3,441    |
| .....acres treated, 2002   | 5,361      | 191,078 | 3,662  | 304,312  | 107,659  | 558,471 | 7,001        | 2,605    |
| Cropland fertilized, except cropland pastured .....farms, 2007   | 66         | 486     | 43     | 514      | 94       | 1,006   | 119          | 106      |
| .....farms, 2002   | 89         | 624     | 46     | 596      | 121      | 1,179   | 141          | 47       |
| .....acres treated, 2007   | 4,207      | (D)     | 2,518  | 239,768  | 95,740   | 511,970 | 7,358        | 3,039    |
| .....acres treated, 2002   | 3,880      | 190,771 | 3,479  | 300,252  | 106,947  | 548,442 | 5,937        | (D)      |
| Pastureland and rangeland fertilized .....farms, 2007  | 46         | 33      | 17     | 109      | 17       | 183     | 57           | 39       |
| .....farms, 2002   | 58         | 91      | 15     | 143      | 20       | 207     | 65           | 3        |
| .....acres treated, 2007   | 726        | (D)     | 1,964  | 8,867    | 1,965    | 9,195   | 1,021        | 402      |
| .....acres treated, 2002   | 1,481      | 307     | 183    | 4,060    | 712      | 10,029  | 1,064        | (D)      |
| Manure <sup>1</sup> .....farms, 2007   | 77         | 39      | 20     | 84       | 13       | 194     | 91           | 92       |
| .....farms, 2002   | 117        | 122     | 35     | 123      | 4        | 175     | 88           | 54       |
| .....acres treated, 2007   | 1,955      | 889     | (D)    | 8,096    | 246      | 33,217  | 2,665        | 1,522    |
| .....acres treated, 2002   | 3,032      | 651     | 622    | 8,341    | 381      | 21,747  | 3,565        | 1,262    |
| Chemicals used to control- <sup>1</sup>  |            |         |        |          |          |         |              |          |
| Insects .....farms, 2007   | 28         | 359     | 7      | 358      | 9        | 627     | 54           | 16       |
| .....farms, 2002   | 72         | 489     | -      | 443      | 22       | 786     | 78           | 31       |
| .....acres treated, 2007   | 1,760      | 31,903  | 621    | 131,089  | 16,051   | 255,069 | 2,566        | 257      |
| .....acres treated, 2002   | 2,140      | 22,228  | -      | 136,346  | 3,903    | 222,641 | 3,704        | 197      |
| Weeds, grass, or brush .....farms, 2007  | 134        | 423     | 43     | 471      | 113      | 905     | 120          | 61       |
| .....farms, 2002   | 199        | 536     | 46     | 534      | 126      | 965     | 185          | 28       |
| .....acres treated, 2007   | 4,615      | 179,347 | 3,445  | 237,495  | 113,339  | 447,587 | 6,366        | 1,763    |
| .....acres treated, 2002   | 4,352      | 143,109 | 1,319  | 220,468  | 88,163   | 382,524 | 5,452        | 909      |
| Nematodes .....farms, 2007   | 6          | 47      | -      | 50       | -        | 104     | 13           | 5        |
| .....farms, 2002   | 9          | 41      | -      | 70       | -        | 129     | 9            | 15       |
| .....acres treated, 2007   | 588        | 2,670   | -      | 22,914   | -        | 37,811  | 1,963        | 5        |
| .....acres treated, 2002   | 855        | 552     | -      | 24,651   | -        | 46,614  | (D)          | 24       |
| Diseases in crops and orchards .....farms, 2007  | 17         | 228     | -      | 189      | 5        | 324     | 21           | 25       |
| .....farms, 2002   | 42         | 305     | -      | 279      | 7        | 442     | 37           | 11       |
| .....acres treated, 2007   | 2,019      | 28,873  | -      | 48,012   | 4,456    | 106,031 | 618          | 269      |
| .....acres treated, 2002   | 1,639      | 33,810  | -      | 59,938   | 2,396    | 99,011  | 263          | 11       |
| Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007 | 4          | 228     | 1      | 130      | 1        | 272     | 7            | 7        |
| .....farms, 2002   | 2          | 274     | -      | 159      | 3        | 347     | 19           | -        |
| .....acres treated, 2007   | (D)        | 11,956  | (D)    | 18,848   | (D)      | 51,034  | 27           | (D)      |
| .....acres treated, 2002   | (D)        | 12,073  | -      | 22,379   | 2,633    | 59,440  | 146          | -        |

See footnote(s) at end of table.

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**Table 42. Fertilizers and Chemicals Applied: 2007 and 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item  | Jefferson | King    | Kitsap       | Kittitas | Klickitat | Lewis  | Lincoln  | Mason     |
|---|-----------|---------|--------------|----------|-----------|--------|----------|-----------|
| Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> ..... farms, 2007                       | 61        | 469     | 176          | 408      | 236       | 418    | 397      | 136       |
| ..... farms, 2002   | (NA)      | (NA)    | (NA)         | (NA)     | (NA)      | (NA)   | (NA)     | (NA)      |
| ..... acres treated, 2007   | 937       | 5,125   | 997          | 45,845   | 63,255    | 15,672 | 410,193  | 2,801     |
| ..... acres treated, 2002   | 2,701     | 5,855   | 2,059        | 51,732   | 63,498    | 9,822  | 535,462  | 4,154     |
| Cropland fertilized, except cropland pastured ..... farms, 2007   | 46        | 296     | 135          | 354      | 201       | 289    | 371      | 100       |
| ..... farms, 2002   | 38        | 387     | 80           | 418      | 243       | 247    | 472      | 108       |
| ..... acres treated, 2007   | 573       | (D)     | 723          | 40,980   | 61,187    | 12,921 | 391,015  | 2,140     |
| ..... acres treated, 2002   | 1,168     | 3,316   | 1,703        | 49,197   | 62,564    | 7,885  | 501,373  | 3,803     |
| Pastureland and rangeland fertilized ..... farms, 2007  | 19        | 174     | 43           | 107      | 47        | 158    | 42       | 45        |
| ..... farms, 2002   | 35        | 125     | 83           | 140      | 45        | 166    | 49       | 35        |
| ..... acres treated, 2007   | 364       | (D)     | 274          | 4,865    | 2,068     | 2,751  | 19,178   | 661       |
| ..... acres treated, 2002   | 1,533     | 2,539   | 356          | 2,535    | 934       | 1,937  | 34,089   | 351       |
| Manure <sup>1</sup> ..... farms, 2007   | 30        | 290     | 100          | 97       | 58        | 319    | 40       | 49        |
| ..... farms, 2002   | 40        | 234     | 87           | 98       | 85        | 325    | 24       | 37        |
| ..... acres treated, 2007   | 575       | 6,745   | (D)          | 2,206    | 6,706     | 12,145 | 2,827    | 537       |
| ..... acres treated, 2002   | 1,304     | 8,401   | 528          | 20,494   | 1,824     | 10,789 | 611      | 486       |
| Chemicals used to control- <sup>1</sup>   |           |         |              |          |           |        |          |           |
| Insects ..... farms, 2007   | 9         | 78      | 23           | 103      | 110       | 122    | 39       | 7         |
| ..... farms, 2002   | 6         | 109     | 37           | 114      | 93        | 110    | 42       | 23        |
| ..... acres treated, 2007   | 19        | 884     | 149          | 10,621   | 25,111    | 6,931  | 32,955   | (D)       |
| ..... acres treated, 2002   | 36        | 510     | 292          | 7,520    | 10,748    | 3,896  | 11,456   | 970       |
| Weeds, grass, or brush ..... farms, 2007  | 22        | 263     | 68           | 420      | 156       | 344    | 420      | 79        |
| ..... farms, 2002   | 28        | 328     | 117          | 374      | 189       | 282    | 549      | 78        |
| ..... acres treated, 2007   | 209       | 2,512   | 499          | 41,643   | 49,069    | 10,575 | 404,343  | 1,575     |
| ..... acres treated, 2002   | 256       | 2,422   | 964          | 33,815   | 37,715    | 10,519 | 476,893  | 1,344     |
| Nematodes ..... farms, 2007   | -         | 5       | 4            | 7        | 7         | 9      | 2        | -         |
| ..... farms, 2002   | -         | -       | 13           | 1        | 20        | -      | 2        | -         |
| ..... acres treated, 2007   | -         | 5       | 25           | 146      | 119       | 42     | (D)      | -         |
| ..... acres treated, 2002   | -         | -       | 26           | (D)      | 864       | -      | (D)      | -         |
| Diseases in crops and orchards ..... farms, 2007  | 5         | 34      | 18           | 30       | 38        | 44     | 17       | 14        |
| ..... farms, 2002   | -         | 21      | 28           | 26       | 51        | 80     | 17       | 17        |
| ..... acres treated, 2007   | 5         | 296     | (D)          | 974      | 4,513     | 1,949  | 13,360   | 79        |
| ..... acres treated, 2002   | -         | 110     | 239          | 787      | 7,567     | 916    | 4,369    | 1,068     |
| Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007 | -         | 16      | 1            | 21       | 19        | 6      | 6        | 6         |
| ..... farms, 2002   | -         | 9       | 14           | 12       | 28        | 1      | 1        | 3         |
| ..... acres treated, 2007   | -         | 96      | (D)          | 629      | 1,574     | 10     | 437      | 6         |
| ..... acres treated, 2002   | -         | 64      | 14           | 619      | 1,726     | (D)    | (D)      | 15        |
| Item  | Okanogan  | Pacific | Pend Oreille | Pierce   | San Juan  | Skagit | Skamania | Snohomish |
| Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> ..... farms, 2007                       | 624       | 139     | 76           | 355      | 85        | 371    | 23       | 385       |
| ..... farms, 2002   | (NA)      | (NA)    | (NA)         | (NA)     | (NA)      | (NA)   | (NA)     | (NA)      |
| ..... acres treated, 2007   | 49,068    | 2,746   | 6,872        | 6,025    | 1,280     | 45,922 | 644      | 14,563    |
| ..... acres treated, 2002   | 59,376    | 2,182   | 12,119       | 10,012   | 2,144     | 48,233 | 665      | 9,894     |
| Cropland fertilized, except cropland pastured ..... farms, 2007   | 539       | 129     | 62           | 203      | 68        | 297    | 21       | 253       |
| ..... farms, 2002   | 674       | 126     | 59           | 308      | 56        | 319    | 24       | 210       |
| ..... acres treated, 2007   | 43,902    | 2,490   | 5,847        | 4,306    | 755       | 42,731 | 509      | 13,110    |
| ..... acres treated, 2002   | 44,277    | 2,006   | 10,834       | 8,246    | 1,686     | 45,818 | (D)      | 8,814     |
| Pastureland and rangeland fertilized ..... farms, 2007  | 123       | 16      | 32           | 168      | 19        | 92     | 7        | 139       |
| ..... farms, 2002   | 98        | 9       | 43           | 138      | 22        | 59     | 7        | 79        |
| ..... acres treated, 2007   | 5,166     | 256     | 1,025        | 1,719    | 525       | 3,191  | 135      | 1,453     |
| ..... acres treated, 2002   | 15,099    | 176     | 1,285        | 1,766    | 458       | 2,415  | (D)      | 1,080     |
| Manure <sup>1</sup> ..... farms, 2007   | 123       | 32      | 39           | 253      | 45        | 175    | 9        | 240       |
| ..... farms, 2002   | 145       | 51      | 24           | 258      | 39        | 227    | 8        | 221       |
| ..... acres treated, 2007   | 4,024     | 2,200   | 672          | 3,532    | 215       | 11,762 | 70       | 8,653     |
| ..... acres treated, 2002   | 2,990     | 2,227   | 366          | 6,687    | 202       | 14,550 | 50       | 10,773    |
| Chemicals used to control- <sup>1</sup>   |           |         |              |          |           |        |          |           |
| Insects ..... farms, 2007   | 363       | 94      | 8            | 104      | 13        | 133    | 12       | 109       |
| ..... farms, 2002   | 513       | 101     | -            | 105      | 10        | 192    | 13       | 122       |
| ..... acres treated, 2007   | 25,239    | 1,617   | 137          | 2,421    | 92        | 32,504 | 294      | 7,504     |
| ..... acres treated, 2002   | 24,275    | 1,636   | -            | 3,431    | 20        | 29,162 | 345      | 4,253     |
| Weeds, grass, or brush ..... farms, 2007  | 447       | 126     | 78           | 274      | 24        | 234    | 24       | 306       |
| ..... farms, 2002   | 570       | 126     | 42           | 332      | 8         | 174    | 26       | 234       |
| ..... acres treated, 2007   | 44,751    | 2,334   | 4,501        | 4,493    | 171       | 34,793 | 538      | 13,268    |
| ..... acres treated, 2002   | 32,882    | 2,404   | 5,759        | 6,100    | 25        | 37,199 | 540      | 8,616     |
| Nematodes ..... farms, 2007   | 34        | 16      | 3            | 7        | 1         | 19     | -        | 8         |
| ..... farms, 2002   | 51        | -       | -            | 7        | 3         | 10     | 2        | 1         |
| ..... acres treated, 2007   | 1,457     | 158     | 21           | 37       | (D)       | 3,392  | -        | 128       |
| ..... acres treated, 2002   | 852       | -       | -            | 112      | 3         | 2,252  | (D)      | (D)       |
| Diseases in crops and orchards ..... farms, 2007  | 226       | 66      | -            | 39       | 17        | 79     | 8        | 61        |
| ..... farms, 2002   | 342       | 72      | -            | 44       | 3         | 99     | 10       | 35        |
| ..... acres treated, 2007   | 11,403    | 1,159   | -            | 669      | 102       | 13,125 | 146      | 1,310     |
| ..... acres treated, 2002   | 17,122    | 1,164   | -            | 478      | 6         | 14,855 | 282      | 726       |
| Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> ..... farms, 2007 | 234       | -       | 2            | 5        | 3         | 25     | 5        | 6         |
| ..... farms, 2002   | 395       | -       | -            | -        | 3         | 71     | 1        | 1         |
| ..... acres treated, 2007   | 13,255    | -       | (D)          | 17       | 12        | 2,999  | 52       | 252       |
| ..... acres treated, 2002   | 16,287    | -       | -            | -        | 6         | 7,423  | (D)      | (D)       |

See footnote(s) at end of table.

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**Table 42. Fertilizers and Chemicals Applied: 2007 and 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Item   | Spokane | Stevens | Thurston | Wahkiakum | Walla Walla | Whatcom | Whitman | Yakima  |
|--|---------|---------|----------|-----------|-------------|---------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners <sup>1,2</sup> .....farms, 2007                       | 805     | 345     | 325      | 13        | 447         | 454     | 679     | 1,891   |
| 2002   | (NA)    | (NA)    | (NA)     | (NA)      | (NA)        | (NA)    | (NA)    | (NA)    |
| acres treated, 2007  | 246,119 | 27,145  | 9,121    | 378       | 261,940     | 39,781  | 646,643 | 198,222 |
| 2002   | 228,455 | 46,919  | 5,929    | 69        | 316,570     | 41,813  | 645,497 | 221,040 |
| Cropland fertilized, except cropland pastured .....farms, 2007   | 640     | 261     | 185      | 1         | 361         | 392     | 627     | 1,657   |
| 2002   | 805     | 279     | 190      | 3         | 403         | 478     | 758     | 2,200   |
| acres treated, 2007  | 236,902 | 22,819  | 6,533    | (D)       | 259,914     | 37,988  | 642,247 | 191,784 |
| 2002   | 217,360 | 43,938  | 4,848    | 69        | 312,769     | 39,922  | 643,653 | 213,430 |
| Pastureland and rangeland fertilized .....farms, 2007  | 227     | 140     | 151      | 12        | 122         | 101     | 91      | 329     |
| 2002   | 391     | 74      | 181      | -         | 125         | 64      | 115     | 381     |
| acres treated, 2007  | 9,217   | 4,326   | 2,588    | (D)       | 2,026       | 1,793   | 4,396   | 6,438   |
| 2002   | 11,095  | 2,981   | 1,081    | -         | 3,801       | 1,891   | 1,844   | 7,610   |
| Manure <sup>1</sup> .....farms, 2007   | 217     | 156     | 230      | 23        | 67          | 350     | 72      | 383     |
| 2002   | 416     | 142     | 311      | 11        | 34          | 447     | 42      | 638     |
| acres treated, 2007  | 9,451   | 3,728   | 8,054    | 964       | 4,558       | 34,640  | 1,245   | 27,742  |
| 2002   | 6,024   | 2,488   | 7,476    | 464       | (D)         | 40,907  | 761     | 28,152  |
| Chemicals used to control- <sup>1</sup>  |         |         |          |           |             |         |         |         |
| Insects .....farms, 2007   | 147     | 44      | 55       | 3         | 170         | 202     | 239     | 1,372   |
| 2002   | 210     | 33      | 64       | 3         | 161         | 245     | 315     | 1,845   |
| acres treated, 2007  | 34,445  | 2,225   | 1,481    | (D)       | 84,006      | 17,172  | 129,305 | 145,866 |
| 2002   | 19,857  | 741     | 1,896    | 69        | 76,687      | 12,806  | 112,870 | 140,397 |
| Weeds, grass, or brush .....farms, 2007  | 763     | 273     | 246      | 23        | 463         | 323     | 733     | 1,414   |
| 2002   | 777     | 149     | 280      | 12        | 544         | 308     | 749     | 1,750   |
| acres treated, 2007  | 230,886 | 21,364  | 6,770    | 373       | 292,200     | 25,890  | 682,373 | 156,824 |
| 2002   | 183,960 | 23,503  | 6,914    | 95        | 253,030     | 21,784  | 593,373 | 184,441 |
| Nematodes .....farms, 2007   | 8       | -       | 6        | -         | 13          | 45      | 13      | 92      |
| 2002   | 12      | -       | 4        | -         | 15          | 71      | 3       | 94      |
| acres treated, 2007  | (D)     | -       | 352      | -         | 11,261      | 2,648   | 4,833   | 3,260   |
| 2002   | 12      | -       | 474      | -         | 16,354      | 2,112   | (D)     | 6,063   |
| Diseases in crops and orchards .....farms, 2007  | 50      | 17      | 36       | -         | 61          | 117     | 91      | 716     |
| 2002   | 128     | 27      | 63       | 3         | 130         | 179     | 169     | 1,102   |
| acres treated, 2007  | 4,349   | 740     | 646      | -         | 21,664      | 10,604  | 66,085  | 69,049  |
| 2002   | 11,678  | 328     | 1,946    | 69        | 34,405      | 7,814   | 51,442  | 74,439  |
| Chemicals used on crops to control growth, thin fruit, ripen, or defoliate <sup>1</sup> .....farms, 2007 | 24      | 5       | 1        | -         | 30          | 36      | 30      | 706     |
| 2002   | 34      | -       | 12       | -         | 14          | 106     | 15      | 823     |
| acres treated, 2007  | 1,564   | 5       | (D)      | -         | 16,800      | 3,082   | 17,855  | 60,863  |
| 2002   | 78      | -       | 12       | -         | 10,984      | 4,986   | 8,777   | 57,820  |

<sup>1</sup> 2002 data are based on a sample of farms.

<sup>2</sup> 2002 farm count data are not comparable due to calculation change.