

Table 41. Fertilizers and Chemicals Applied: 2012 and 2007

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

| Item | Connecticut | Fairfield | Hartford | Litchfield |
|---|-------------|-----------|----------|------------|
| Commercial fertilizer, lime, and soil conditioners farms, 2012 | 1,942 | 122 | 358 | 326 |
| farms, 2007 | 2,246 | 147 | 456 | 394 |
| acres treated, 2012 | 80,096 | 2,414 | 15,918 | 16,091 |
| acres treated, 2007 | 80,872 | 3,191 | 17,701 | 16,904 |
| Cropland fertilized, except cropland pasture farms, 2012 | 1,722 | 98 | 333 | 282 |
| farms, 2007 | 1,988 | 134 | 417 | 340 |
| acres treated, 2012 | 73,403 | 2,138 | 15,181 | 14,725 |
| acres treated, 2007 | 74,465 | 2,765 | 16,826 | 15,515 |
| Pastureland and rangeland fertilized farms, 2012 | 428 | 32 | 47 | 75 |
| farms, 2007 | 497 | 29 | 71 | 87 |
| acres treated, 2012 | 6,693 | 276 | 737 | 1,366 |
| acres treated, 2007 | 6,407 | 426 | 875 | 1,389 |
| Manure farms, 2012 | 961 | 51 | 105 | 158 |
| farms, 2007 | 1,046 | 42 | 128 | 203 |
| acres treated, 2012 | 27,092 | 341 | 1,379 | 5,466 |
| acres treated, 2007 | 30,017 | 417 | 2,297 | 5,914 |
| Acres treated to control-- | | | | |
| Insects farms, 2012 | 1,096 | 119 | 252 | 178 |
| farms, 2007 | 830 | 64 | 223 | 117 |
| acres, 2012 | 30,727 | 1,069 | 11,949 | 3,393 |
| acres, 2007 | 28,186 | 901 | 12,312 | 3,366 |
| Weeds, grass, or brush farms, 2012 | 1,398 | 90 | 282 | 230 |
| farms, 2007 | 934 | 53 | 209 | 165 |
| acres, 2012 | 54,508 | 1,631 | 14,910 | 8,553 |
| acres, 2007 | 40,212 | 1,111 | 11,367 | 6,522 |
| Nematodes farms, 2012 | 203 | 15 | 69 | 23 |
| farms, 2007 | 80 | 8 | 39 | 4 |
| acres, 2012 | 5,657 | 54 | 3,126 | 182 |
| acres, 2007 | 3,701 | 30 | 2,026 | 58 |
| Diseases in crops and orchards farms, 2012 | 609 | 63 | 144 | 90 |
| farms, 2007 | 457 | 31 | 135 | 77 |
| acres, 2012 | 13,448 | 896 | 5,000 | 2,171 |
| acres, 2007 | 11,812 | 530 | 5,404 | 1,742 |
| Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012 | 173 | 12 | 47 | 31 |
| farms, 2007 | 137 | 9 | 36 | 29 |
| acres on which used, 2012 | 4,107 | 324 | 1,372 | 327 |
| acres on which used, 2007 | 2,147 | 155 | 392 | 420 |

| Item | Middlesex | New Haven | New London | Tolland | Windham |
|---|-----------|-----------|------------|---------|---------|
| Commercial fertilizer, lime, and soil conditioners farms, 2012 | 124 | 240 | 310 | 215 | 247 |
| farms, 2007 | 151 | 273 | 357 | 228 | 240 |
| acres treated, 2012 | 2,585 | 6,747 | 12,315 | 11,954 | 12,072 |
| acres treated, 2007 | 3,161 | 7,715 | 10,927 | 8,502 | 12,771 |
| Cropland fertilized, except cropland pasture farms, 2012 | 109 | 226 | 266 | 190 | 218 |
| farms, 2007 | 118 | 259 | 310 | 201 | 209 |
| acres treated, 2012 | 2,380 | 6,259 | 11,212 | 10,241 | 11,267 |
| acres treated, 2007 | 2,771 | 7,015 | 9,802 | 7,896 | 11,875 |
| Pastureland and rangeland fertilized farms, 2012 | 32 | 46 | 74 | 54 | 68 |
| farms, 2007 | 45 | 52 | 98 | 55 | 60 |
| acres treated, 2012 | 205 | 488 | 1,103 | 1,713 | 805 |
| acres treated, 2007 | 390 | 700 | 1,125 | 606 | 896 |
| Manure farms, 2012 | 75 | 109 | 157 | 119 | 187 |
| farms, 2007 | 84 | 124 | 192 | 111 | 162 |
| acres treated, 2012 | 803 | 1,416 | 5,608 | 5,742 | 6,337 |
| acres treated, 2007 | 1,270 | 1,483 | 6,100 | 5,063 | 7,473 |
| Acres treated to control-- | | | | | |
| Insects farms, 2012 | 69 | 145 | 141 | 88 | 104 |
| farms, 2007 | 53 | 121 | 92 | 88 | 72 |
| acres, 2012 | 1,251 | 3,109 | 3,851 | 3,807 | 2,298 |
| acres, 2007 | 1,338 | 2,936 | 2,882 | 2,929 | 1,432 |
| Weeds, grass, or brush farms, 2012 | 107 | 159 | 234 | 131 | 165 |
| farms, 2007 | 58 | 98 | 153 | 96 | 102 |
| acres, 2012 | 1,954 | 3,911 | 9,329 | 6,859 | 7,361 |
| acres, 2007 | 1,605 | 2,637 | 6,545 | 3,586 | 6,839 |
| Nematodes farms, 2012 | 11 | 29 | 27 | 19 | 10 |
| farms, 2007 | 1 | 6 | 6 | 6 | 10 |
| acres, 2012 | (D) | 297 | 405 | (D) | 319 |
| acres, 2007 | (D) | (D) | 13 | 79 | 1,433 |
| Diseases in crops and orchards farms, 2012 | 49 | 86 | 77 | 51 | 49 |
| farms, 2007 | 22 | 56 | 54 | 44 | 38 |
| acres, 2012 | 855 | 1,695 | 1,421 | 888 | 522 |
| acres, 2007 | 426 | 1,019 | 1,427 | 593 | 671 |
| Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2012 | 9 | 20 | 32 | 9 | 13 |
| farms, 2007 | 6 | 17 | 17 | 11 | 12 |
| acres on which used, 2012 | 246 | 601 | 341 | 613 | 283 |
| acres on which used, 2007 | 141 | 482 | 106 | 344 | 107 |