

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

| Item | Maine | Androscoggin | Aroostook | Cumberland | Franklin |
|--|---------|--------------|-----------|------------|----------|
| Commercial fertilizer, lime, and soil conditionersfarms, 2017 | 2,654 | 225 | 291 | 221 | 87 |
| 2012 | 2,698 | 176 | 341 | 206 | 77 |
| acres treated, 2017 | 216,189 | 7,976 | 101,249 | 5,614 | 1,726 |
| 2012 | 242,868 | 7,510 | 123,376 | 3,617 | 1,287 |
| Cropland fertilized, except cropland pasturefarms, 2017 | 2,418 | 217 | 274 | 205 | 79 |
| 2012 | 2,482 | 166 | 325 | 182 | 70 |
| acres treated, 2017 | 209,357 | 7,423 | 100,435 | 4,435 | 1,337 |
| 2012 | 237,734 | 6,964 | 123,120 | 3,169 | 1,017 |
| Pastureland and rangeland fertilizedfarms, 2017 | 421 | 15 | 29 | 42 | 17 |
| 2012 | 389 | 29 | 20 | 46 | 13 |
| acres treated, 2017 | 6,832 | 553 | 814 | 1,179 | 389 |
| 2012 | 5,134 | 546 | 256 | 448 | 270 |
| Manurefarms, 2017 | 1,797 | 204 | 106 | 145 | 95 |
| 2012 | 1,746 | 137 | 92 | 133 | 89 |
| acres treated, 2017 | 74,943 | 6,218 | 5,637 | 4,826 | 2,852 |
| 2012 | 75,208 | 8,740 | 5,567 | 3,923 | 3,146 |
| Organic fertilizer (see text)farms, 2017 | 610 | 13 | 42 | 66 | 39 |
| 2012 | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2017 | 7,181 | 192 | 1,541 | 558 | 488 |
| 2012 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Acres treated to control-- | | | | | |
| Insectsfarms, 2017 | 1,038 | 44 | 192 | 96 | 32 |
| 2012 | 1,687 | 60 | 263 | 106 | 28 |
| acres, 2017 | 111,751 | 2,367 | 68,668 | 440 | 508 |
| 2012 | 141,903 | 1,567 | 76,442 | 1,166 | 152 |
| Weeds, grass, or brushfarms, 2017 | 962 | 46 | 222 | 70 | 11 |
| 2012 | 1,849 | 88 | 325 | 107 | 43 |
| acres, 2017 | 165,095 | 4,546 | 98,407 | 1,681 | (D) |
| 2012 | 210,182 | 3,834 | 123,035 | 1,572 | 572 |
| Nematodesfarms, 2017 | 120 | 4 | 28 | 18 | 7 |
| 2012 | 413 | 15 | 85 | 14 | 5 |
| acres, 2017 | 7,803 | (D) | 5,672 | 31 | 10 |
| 2012 | 37,580 | 425 | 28,833 | 199 | 14 |
| Diseases in crops and orchardsfarms, 2017 | 641 | 24 | 157 | 45 | 13 |
| 2012 | 924 | 39 | 203 | 50 | 8 |
| acres, 2017 | 93,002 | 915 | 58,429 | 415 | (D) |
| 2012 | 97,016 | 782 | 63,301 | 418 | 40 |
| Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017 | 248 | 12 | 87 | 28 | 7 |
| 2012 | 341 | 10 | 90 | 10 | 7 |
| acres on which used, 2017 | 39,118 | 532 | 33,926 | 190 | 12 |
| 2012 | 40,041 | 396 | 30,472 | 96 | 8 |

| Item | Hancock | Kennebec | Knox | Lincoln | Oxford | Penobscot |
|--|---------|----------|-------|---------|--------|-----------|
| Commercial fertilizer, lime, and soil conditionersfarms, 2017 | 188 | 192 | 95 | 85 | 149 | 200 |
| 2012 | 180 | 145 | 135 | 95 | 154 | 237 |
| acres treated, 2017 | 8,343 | 14,059 | 2,511 | 1,834 | 8,440 | 20,635 |
| 2012 | 6,671 | 9,560 | 3,162 | 1,485 | 6,206 | 20,116 |
| Cropland fertilized, except cropland pasturefarms, 2017 | 175 | 165 | 81 | 72 | 132 | 182 |
| 2012 | 167 | 129 | 125 | 84 | 139 | 212 |
| acres treated, 2017 | 8,194 | 13,600 | 2,316 | 1,759 | 8,005 | 20,098 |
| 2012 | 6,576 | 9,102 | 3,106 | 1,225 | 5,873 | 19,341 |
| Pastureland and rangeland fertilizedfarms, 2017 | 15 | 41 | 18 | 24 | 34 | 36 |
| 2012 | 18 | 29 | 13 | 17 | 27 | 43 |
| acres treated, 2017 | 149 | 459 | 195 | 75 | 435 | 537 |
| 2012 | 95 | 458 | 56 | 260 | 333 | 775 |
| Manurefarms, 2017 | 73 | 166 | 70 | 56 | 142 | 147 |
| 2012 | 86 | 132 | 59 | 48 | 129 | 160 |
| acres treated, 2017 | 447 | 11,671 | 814 | 582 | 3,536 | 12,518 |
| 2012 | 408 | 10,965 | 723 | 1,175 | 4,330 | 11,940 |
| Organic fertilizer (see text)farms, 2017 | 55 | 43 | 34 | 23 | 32 | 32 |
| 2012 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2017 | 277 | 648 | 123 | 258 | 221 | 431 |
| 2012 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Acres treated to control-- | | | | | | |
| Insectsfarms, 2017 | 72 | 66 | 48 | 41 | 42 | 70 |
| 2012 | 147 | 101 | 94 | 57 | 83 | 130 |
| acres, 2017 | 5,285 | 2,480 | 1,394 | 730 | 3,988 | 8,275 |
| 2012 | 6,293 | 5,144 | 2,267 | 877 | 2,596 | 6,522 |
| Weeds, grass, or brushfarms, 2017 | 69 | 64 | 43 | 23 | 32 | 90 |
| 2012 | 132 | 114 | 95 | 64 | 84 | 156 |
| acres, 2017 | 4,316 | 7,143 | 1,427 | 1,053 | 4,707 | 12,553 |
| 2012 | 6,217 | 6,486 | 2,378 | 870 | 4,295 | 13,905 |
| Nematodesfarms, 2017 | 6 | 1 | 3 | 4 | 7 | 8 |
| 2012 | 29 | 19 | 30 | 19 | 19 | 29 |
| acres, 2017 | 186 | (D) | 22 | 221 | (D) | (D) |
| 2012 | 821 | 251 | 243 | 95 | 493 | 1,777 |
| Diseases in crops and orchardsfarms, 2017 | 46 | 29 | 28 | 18 | 19 | 56 |
| 2012 | 70 | 40 | 55 | 27 | 34 | 74 |
| acres, 2017 | 3,500 | 192 | 1,271 | 475 | 2,510 | 2,917 |
| 2012 | 2,636 | 846 | 1,532 | 271 | 1,614 | 2,990 |
| Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017 | 14 | 12 | 3 | 6 | 16 | 22 |
| 2012 | 24 | 14 | 14 | 10 | 13 | 32 |
| acres on which used, 2017 | 386 | 68 | 12 | 276 | 389 | 2,275 |
| 2012 | 819 | 567 | 220 | 114 | 1,278 | 2,246 |

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Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

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

| Item | Piscataquis | Sagadahoc | Somerset | Waldo | Washington | York |
|---|-------------|-----------|----------|-------|------------|-------|
| Commercial fertilizer, lime, and soil conditioners | | | | | | |
| farms, 2017 | 62 | 62 | 121 | 186 | 201 | 289 |
| 2012 | 59 | 46 | 135 | 227 | 215 | 270 |
| acres treated, 2017 | 3,915 | 910 | 13,576 | 6,637 | 10,602 | 8,162 |
| 2012 | 4,980 | 1,034 | 9,718 | 5,558 | 29,604 | 8,984 |
| Cropland fertilized, except cropland pasture | | | | | | |
| farms, 2017 | 57 | 57 | 114 | 158 | 192 | 258 |
| 2012 | 58 | 46 | 115 | 209 | 211 | 244 |
| acres treated, 2017 | 3,717 | 811 | 13,125 | 6,036 | 10,351 | 7,715 |
| 2012 | 4,626 | 998 | 9,414 | 5,159 | 29,547 | 8,497 |
| Pastureland and rangeland fertilized | | | | | | |
| farms, 2017 | 12 | 6 | 21 | 40 | 11 | 60 |
| 2012 | 8 | 5 | 31 | 33 | 8 | 49 |
| acres treated, 2017 | 198 | 99 | 451 | 601 | 251 | 447 |
| 2012 | 354 | 36 | 304 | 399 | 57 | 487 |
| Manure | | | | | | |
| farms, 2017 | 56 | 59 | 104 | 144 | 47 | 183 |
| 2012 | 47 | 32 | 153 | 168 | 66 | 215 |
| acres treated, 2017 | 2,669 | 1,805 | 10,213 | 6,582 | 602 | 3,971 |
| 2012 | 1,560 | 833 | 10,349 | 7,596 | 314 | 3,639 |
| Organic fertilizer (see text) | | | | | | |
| farms, 2017 | 16 | 23 | 22 | 64 | 32 | 74 |
| 2012 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres treated, 2017 | 72 | 305 | 579 | 398 | 60 | 1,030 |
| 2012 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Acres treated to control-- | | | | | | |
| Insects | | | | | | |
| farms, 2017 | 21 | 21 | 44 | 55 | 85 | 109 |
| 2012 | 41 | 30 | 73 | 132 | 193 | 149 |
| acres, 2017 | 238 | 83 | 3,524 | 1,123 | 10,560 | 2,088 |
| 2012 | 2,066 | 192 | 3,528 | 1,429 | 29,268 | 2,394 |
| Weeds, grass, or brush | | | | | | |
| farms, 2017 | 16 | 15 | 56 | 34 | 79 | 92 |
| 2012 | 38 | 33 | 97 | 133 | 186 | 154 |
| acres, 2017 | 1,767 | (D) | 7,662 | 2,568 | 13,808 | 2,787 |
| 2012 | 3,481 | 321 | 6,790 | 4,086 | 29,505 | 2,835 |
| Nematodes | | | | | | |
| farms, 2017 | 4 | 9 | 1 | 5 | 6 | 9 |
| 2012 | 6 | 10 | 13 | 35 | 60 | 25 |
| acres, 2017 | 6 | 18 | (D) | 18 | 53 | 327 |
| 2012 | 566 | 23 | 160 | 313 | 2,906 | 461 |
| Diseases in crops and orchards | | | | | | |
| farms, 2017 | 17 | 9 | 12 | 26 | 63 | 79 |
| 2012 | 19 | 10 | 36 | 55 | 116 | 88 |
| acres, 2017 | (D) | 20 | 444 | 168 | 19,882 | 1,015 |
| 2012 | 852 | 86 | 316 | 419 | 20,061 | 852 |
| Chemicals used to control growth, thin fruit, ripen, or defoliate | | | | | | |
| farms, 2017 | 3 | 6 | 6 | 3 | 7 | 16 |
| 2012 | 8 | 10 | 17 | 17 | 43 | 22 |
| acres on which used, 2017 | (D) | 46 | (D) | 225 | 225 | 268 |
| 2012 | 740 | 21 | 185 | 203 | 2,358 | 318 |