

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

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

| Chemicals used | South Carolina | | | | | | | | | |
|--|-----------------------------|--|-----------|-----------|----------|---------|----------|--------|--------|-----|
| | South Carolina | Abbeville | Aiken | Allendale | Anderson | Bamberg | Barnwell | | | |
| Commercial fertilizer ----- farms, 1987.. | 15 024 | 271 | 419 | 89 | 770 | 188 | 133 | | | |
| | 1982.. | 18 370 | 309 | 549 | 108 | 826 | 226 | 240 | | |
| | acres on which used, 1987.. | 1 535 395 | 17 459 | 30 190 | 36 532 | 55 224 | 42 327 | 30 287 | | |
| | | 1982.. | 2 133 542 | 22 667 | 44 797 | 68 151 | 74 648 | 58 395 | 52 263 | |
| Cropland fertilized, except pastureland ----- farms, 1987.. | 11 880 | 165 | 325 | 88 | 440 | 178 | 126 | | | |
| | 1982.. | 15 470 | 161 | 513 | 103 | 562 | 226 | 225 | | |
| | acres on which used, 1987.. | 1 268 716 | 4 873 | 25 742 | 33 432 | 24 395 | 40 711 | 26 755 | | |
| | | 1982.. | 1 899 339 | 9 869 | 38 634 | 64 503 | 47 862 | 56 445 | 51 324 | |
| Pastureland and rangeland fertilized ----- farms, 1987.. | 5 381 | 159 | 175 | 11 | 484 | 47 | 38 | | | |
| | 1982.. | 5 381 | 201 | 142 | 12 | 432 | 38 | 31 | | |
| | acres on which used, 1987.. | 266 679 | 12 586 | 4 446 | 3 100 | 30 929 | 1 616 | 3 532 | | |
| | | 1982.. | 234 203 | 12 798 | 6 163 | 3 648 | 26 786 | 1 950 | 939 | |
| Lime ----- farms, 1987.. | 3 672 | 110 | 98 | 21 | 323 | 43 | 45 | | | |
| | 1982.. | 5 603 | 134 | 202 | 21 | 215 | 60 | 76 | | |
| | acres on which used, 1987.. | 221 376 | 4 652 | 4 456 | 6 303 | 12 976 | 5 982 | 2 924 | | |
| | | 1982.. | 346 245 | 4 013 | 7 847 | 7 731 | 8 524 | 7 728 | 7 044 | |
| Sprays, dusts, granules, fumigants, etc., to control— | tons, 1987.. | 208 829 | 4 204 | 4 361 | 6 149 | 13 424 | 6 038 | 2 725 | | |
| | | 1982.. | 342 267 | 3 298 | 7 090 | 7 805 | 8 368 | 7 300 | 4 653 | |
| | | Insects on hay and other crops ----- farms, 1987.. | 5 737 | 11 | 100 | 51 | 87 | 123 | 65 | |
| | | | 1982.. | 7 475 | 22 | 114 | 98 | 117 | 127 | 110 |
| Nematodes in crops ----- farms, 1987.. | 2 198 | 16 | 12 | 7 | - | 10 | 35 | | | |
| | 1982.. | 3 684 | 1 | 45 | 57 | 79 | 75 | | | |
| | acres on which used, 1987.. | 203 830 | 83 | 3 425 | 3 303 | - | 6 338 | 5 147 | | |
| | | 1982.. | 485 142 | (D) | 9 634 | 28 704 | - | 15 911 | 18 030 | |
| Diseases in crops and orchards ----- farms, 1987.. | 1 811 | - | 40 | 6 | 44 | 30 | 43 | | | |
| | 1982.. | 1 955 | - | 78 | 21 | 55 | 6 | 58 | | |
| | acres on which used, 1987.. | 110 445 | - | 2 818 | 2 052 | 401 | (D) | 3 776 | | |
| | | 1982.. | 154 099 | - | 2 259 | 6 761 | 607 | (D) | 5 675 | |
| Weeds, grass, or brush in crops and pasture ----- farms, 1987.. | 7 598 | 37 | 248 | 43 | 285 | 109 | 63 | | | |
| | 1982.. | 8 170 | 74 | 225 | 86 | 176 | 175 | 141 | | |
| | acres on which used, 1987.. | 974 825 | 3 005 | 16 875 | 15 252 | 16 832 | 25 824 | 13 334 | | |
| | | 1982.. | 1 463 675 | 9 686 | 27 097 | 44 078 | 21 363 | 37 873 | 32 306 | |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987.. | 974 | - | 24 | 3 | 16 | 4 | 28 | | | |
| | 1982.. | 927 | - | 19 | 8 | 15 | 24 | | | |
| | acres on which used, 1987.. | 110 886 | - | 2 596 | (D) | 343 | 434 | 1 447 | | |
| | | 1982.. | 122 278 | - | 1 992 | 1 103 | 2 134 | - | 3 030 | |

| Chemicals used | South Carolina | | | | | | | | | |
|--|-----------------------------|--|---------|------------|----------|---------|--------------|-----------|--------|-----|
| | Beaufort | Berkeley | Calhoun | Charleston | Cherokee | Chester | Chesterfield | Clarendon | | |
| Commercial fertilizer ----- farms, 1987.. | 95 | 245 | 165 | 124 | 277 | 208 | 286 | 341 | | |
| | 1982.. | 108 | 342 | 231 | 160 | 296 | 358 | 429 | | |
| | acres on which used, 1987.. | 7 249 | 18 481 | 36 644 | 9 042 | 12 629 | 12 606 | 25 545 | 60 107 | |
| | | 1982.. | 14 218 | 16 401 | 54 132 | 17 671 | 25 073 | 21 680 | 43 595 | |
| Cropland fertilized, except pastureland ----- farms, 1987.. | 75 | 202 | 154 | 102 | 154 | 78 | 243 | 333 | | |
| | 1982.. | 104 | 334 | 216 | 152 | 197 | 151 | 313 | | |
| | acres on which used, 1987.. | 6 487 | 15 998 | 35 836 | 7 686 | 6 640 | 5 000 | 18 003 | 59 487 | |
| | | 1982.. | 12 742 | 16 024 | 53 123 | 17 372 | 15 167 | 13 322 | 40 608 | |
| Pastureland and rangeland fertilized ----- farms, 1987.. | 27 | 70 | 28 | 34 | 165 | 165 | 108 | 13 | | |
| | 1982.. | 18 | 39 | 45 | 9 | 145 | 142 | 75 | | |
| | acres on which used, 1987.. | 762 | 2 483 | 808 | 1 356 | 5 989 | 7 606 | 7 542 | 620 | |
| | | 1982.. | 1 476 | 377 | 1 009 | 299 | 9 906 | 8 358 | 2 987 | |
| Lime ----- farms, 1987.. | 13 | 54 | 53 | 46 | 44 | 53 | 55 | 45 | | |
| | 1982.. | 35 | 68 | 63 | 49 | 113 | 87 | 76 | | |
| | acres on which used, 1987.. | 2 728 | 1 887 | 7 133 | 2 847 | 2 684 | 3 219 | 4 726 | 5 783 | |
| | | 1982.. | 1 981 | 3 062 | 7 858 | 5 578 | 8 381 | 3 285 | 5 408 | |
| Sprays, dusts, granules, fumigants, etc., to control— | tons, 1987.. | 2 744 | 1 935 | 5 958 | 2 774 | 2 313 | 2 957 | 4 293 | 5 449 | |
| | | 1982.. | 1 675 | 2 791 | 8 152 | 6 519 | 10 039 | 3 783 | 4 710 | |
| | | Insects on hay and other crops ----- farms, 1987.. | 45 | 110 | 118 | 69 | 25 | 20 | 32 | 222 |
| | | | 1982.. | 63 | 148 | 159 | 64 | 37 | 14 | 139 |
| Nematodes in crops ----- farms, 1987.. | 9 | 21 | 26 | 20 | 2 | 2 | 13 | 96 | | |
| | 1982.. | 20 | 66 | 87 | 43 | 13 | 2 | 40 | | |
| | acres on which used, 1987.. | 1 323 | 4 681 | 6 814 | 1 954 | (D) | (D) | 569 | 22 140 | |
| | | 1982.. | 3 405 | 3 276 | 29 242 | 5 162 | 1 427 | (D) | 1 599 | |
| Diseases in crops and orchards ----- farms, 1987.. | 12 | 12 | 25 | 30 | 26 | 7 | 17 | 68 | | |
| | 1982.. | 31 | 15 | 15 | 61 | 25 | - | 46 | | |
| | acres on which used, 1987.. | 1 280 | 482 | 3 296 | 2 424 | 2 547 | 35 | 2 354 | 5 645 | |
| | | 1982.. | 3 669 | 177 | 10 200 | 3 766 | 2 394 | - | 4 372 | |
| Weeds, grass, or brush in crops and pasture ----- farms, 1987.. | 29 | 121 | 133 | 59 | 67 | 53 | 124 | 195 | | |
| | 1982.. | 40 | 160 | 110 | 71 | 76 | 61 | 190 | | |
| | acres on which used, 1987.. | 5 118 | 11 629 | 27 902 | 5 540 | 3 436 | 3 332 | 11 551 | 49 837 | |
| | | 1982.. | 9 762 | 8 144 | 38 854 | 12 733 | 9 181 | 10 392 | 36 347 | |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987.. | 5 | 2 | 45 | 13 | - | 2 | 1 | 49 | | |
| | 1982.. | 2 | 13 | 17 | 16 | 7 | 16 | 3 | | |
| | acres on which used, 1987.. | (D) | (D) | 6 096 | 850 | - | (D) | (D) | 3 999 | |
| | | 1982.. | (D) | 169 | 5 087 | 1 348 | 630 | 1 805 | (D) | |

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

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

| Chemicals used | Counties | | | | | | | | |
|---|---|------------|---------|------------|-----------|-----------|-----------|------------|--------|
| | Colleton | Darlington | Dillon | Dorchester | Edgefield | Fairfield | Florence | Georgetown | |
| Commercial fertilizer ----- farms, 1987 .. | 375 | 353 | 261 | 251 | 156 | 124 | 832 | 199 | |
| | 480 | 502 | 403 | 373 | 186 | 156 | 1 058 | 223 | |
| | 25 592 | 70 606 | 53 431 | 20 742 | 22 720 | 9 305 | 87 724 | 12 897 | |
| | 46 525 | 93 003 | 66 288 | 29 470 | 29 068 | 6 565 | 105 054 | 14 243 | |
| Cropland fertilized, except pastureland ----- farms, 1987 .. | 326 | 335 | 253 | 230 | 117 | 47 | 819 | 185 | |
| | 447 | 496 | 403 | 368 | 158 | 69 | 1 058 | 223 | |
| | 23 394 | 68 185 | 53 029 | 19 450 | 17 727 | 3 311 | 87 219 | 12 027 | |
| | 43 331 | 91 800 | 65 283 | 28 180 | 25 624 | 2 235 | 104 339 | 14 065 | |
| Pastureland and rangeland fertilized ----- farms, 1987 .. | 104 | 63 | 26 | 44 | 84 | 99 | 31 | 44 | |
| | 75 | 30 | 15 | 39 | 42 | 101 | 31 | 10 | |
| | 2 198 | 2 421 | 402 | 1 292 | 4 993 | 5 994 | 505 | 870 | |
| | 3 194 | 1 203 | 1 005 | 1 290 | 3 444 | 4 330 | 715 | 178 | |
| Lime ----- farms, 1987 .. | 43 | 84 | 83 | 50 | 37 | 56 | 165 | 33 | |
| | 154 | 193 | 123 | 72 | 75 | 98 | 268 | 56 | |
| | 1 736 | 14 849 | 6 274 | 3 226 | 3 598 | 2 361 | 14 086 | 316 | |
| | 6 806 | 19 819 | 11 574 | 2 523 | 7 455 | 2 287 | 15 965 | 3 739 | |
| Sprays, dusts, granules, fumigants, etc., to control— | Insects on hay and other crops ----- farms, 1987 .. | 194 | 247 | 178 | 117 | 50 | 9 | 505 | 120 |
| | | 159 | 323 | 326 | 174 | 59 | 6 | 744 | 153 |
| | | 15 985 | 29 297 | 23 608 | 10 658 | 11 411 | 362 | 31 863 | 4 027 |
| | | 23 196 | 49 697 | 48 750 | 17 723 | 11 749 | (D) | 62 543 | 10 493 |
| Nematodes in crops ----- farms, 1987 .. | 54 | 94 | 107 | 40 | 8 | - | 338 | 52 | |
| | 66 | 185 | 211 | 74 | 23 | - | 502 | 45 | |
| | 3 737 | 9 591 | 3 492 | 2 900 | 806 | - | 11 681 | 1 131 | |
| | 9 824 | 15 897 | 15 302 | 6 639 | 2 348 | - | 25 174 | 2 269 | |
| Diseases in crops and orchards ----- farms, 1987 .. | 46 | 56 | 41 | 34 | 26 | - | 149 | 8 | |
| | 6 | 91 | 88 | 18 | 37 | - | 165 | 33 | |
| | 1 297 | 4 558 | 2 926 | 1 040 | 6 530 | - | 10 867 | 253 | |
| | 1 054 | 3 497 | 4 978 | 2 013 | 10 504 | - | 8 350 | 1 471 | |
| Weeds, grass, or brush in crops and pasture ----- farms, 1987 .. | 229 | 244 | 198 | 143 | 72 | 28 | 547 | 118 | |
| | 257 | 320 | 304 | 234 | 48 | 14 | 681 | 121 | |
| | 17 964 | 56 934 | 48 704 | 16 013 | 12 106 | 1 353 | 65 429 | 8 957 | |
| | 33 247 | 78 828 | 60 634 | 22 692 | 12 961 | 686 | 75 712 | 11 833 | |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 .. | 3 | 57 | 49 | 9 | 3 | - | 58 | 16 | |
| | 2 | 83 | 69 | 1 | 1 | - | 62 | 6 | |
| | 216 | 5 606 | 5 090 | 415 | 1 259 | - | 3 173 | 198 | |
| | (D) | 8 908 | 6 061 | (D) | (D) | - | 5 376 | 41 | |
| Chemicals used | Greenville | Greenwood | Hampton | Horry | Jasper | Kershaw | Lancaster | Laurens | |
| | Colleton | Darlington | Dillon | Dorchester | Edgefield | Fairfield | Florence | Georgetown | |
| Commercial fertilizer ----- farms, 1987 .. | 450 | 212 | 223 | 1 061 | 97 | 184 | 275 | 426 | |
| | 498 | 178 | 239 | 1 388 | 115 | 183 | 328 | 489 | |
| | 24 200 | 13 019 | 47 223 | 61 759 | 6 143 | 12 214 | 9 692 | 29 056 | |
| | 30 443 | 12 400 | 77 370 | 81 803 | 14 228 | 25 733 | 18 169 | 44 309 | |
| Cropland fertilized, except pastureland ----- farms, 1987 .. | 289 | 69 | 210 | 1 000 | 87 | 158 | 137 | 272 | |
| | 319 | 85 | 222 | 1 372 | 105 | 141 | 221 | 308 | |
| | 12 603 | 2 983 | 45 744 | 59 627 | 4 562 | 8 806 | 2 995 | 14 101 | |
| | 22 518 | 4 157 | 76 645 | 79 040 | 12 024 | 20 938 | 13 150 | 27 400 | |
| Pastureland and rangeland fertilized ----- farms, 1987 .. | 259 | 164 | 38 | 113 | 28 | 68 | 185 | 235 | |
| | 292 | 125 | 34 | 107 | 12 | 81 | 167 | 298 | |
| | 11 597 | 10 036 | 1 479 | 2 132 | 1 581 | 3 408 | 6 697 | 14 955 | |
| | 7 925 | 8 243 | 725 | 2 763 | 2 204 | 4 795 | 5 019 | 16 909 | |
| Lime ----- farms, 1987 .. | 132 | 42 | 44 | 145 | 11 | 52 | 99 | 142 | |
| | 202 | 88 | 68 | 301 | 23 | 53 | 67 | 201 | |
| | 5 137 | 1 195 | 4 021 | 3 546 | 337 | 2 348 | 1 906 | 5 489 | |
| | 8 829 | 3 451 | 6 893 | 13 026 | 2 623 | 5 316 | 2 015 | 7 757 | |
| Sprays, dusts, granules, fumigants, etc., to control— | Insects on hay and other crops ----- farms, 1987 .. | 79 | 33 | 116 | 761 | 35 | 34 | 61 | 16 |
| | | 88 | 17 | 181 | 915 | 72 | 48 | 20 | 37 |
| | | 2 690 | 422 | 27 542 | 28 500 | 1 230 | 1 959 | 1 497 | 1 921 |
| | | 4 238 | 560 | 54 619 | 42 621 | 8 527 | 6 917 | 1 245 | 4 910 |
| Nematodes in crops ----- farms, 1987 .. | 8 | - | 44 | 474 | 10 | 1 | 1 | 7 | |
| | 2 | - | 96 | 668 | 25 | 16 | - | - | |
| | 59 | - | 14 044 | 22 523 | 179 | (D) | (D) | 907 | |
| | (D) | - | 33 928 | 26 116 | 2 564 | 2 408 | - | - | |
| Diseases in crops and orchards ----- farms, 1987 .. | 43 | 7 | 28 | 235 | 6 | 1 | 6 | 16 | |
| | 20 | 14 | 21 | 213 | 1 | 2 | 1 | 1 | |
| | 609 | 30 | 3 128 | 6 387 | 80 | (D) | 7 | 1 018 | |
| | 242 | 63 | 2 637 | 6 710 | (D) | (D) | (D) | (D) | |
| Weeds, grass, or brush in crops and pasture ----- farms, 1987 .. | 173 | 58 | 159 | 580 | 37 | 74 | 117 | 90 | |
| | 150 | 32 | 166 | 718 | 47 | 89 | 74 | 96 | |
| | 8 399 | 2 816 | 39 426 | 45 513 | 1 788 | 5 814 | 4 146 | 9 236 | |
| | 17 508 | 3 863 | 61 806 | 50 937 | 6 831 | 22 678 | 10 480 | 11 570 | |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 .. | 18 | 1 | 37 | 74 | 3 | 16 | 6 | 8 | |
| | 12 | 9 | 3 | 138 | - | - | 1 | 4 | |
| | 252 | (D) | 1 496 | 1 230 | 27 | 933 | 18 | 1 689 | |
| | 12 | 134 | 700 | 2 646 | - | - | (D) | 1 048 | |

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

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

| Chemicals used | Counties | | | | | | | | |
|--|----------|-----------|-----------|--------|----------|----------|--------|------------|--|
| | Lee | Lexington | McCormick | Marion | Marlboro | Newberry | Oconee | Orangeburg | |
| Commercial fertilizer ----- farms, 1987-- | 191 | 448 | 62 | 289 | 156 | 393 | 339 | 729 | |
| | 262 | 560 | 61 | 338 | 172 | 433 | 459 | 915 | |
| | 67 273 | 28 409 | 2 354 | 30 263 | 51 904 | 33 107 | 13 106 | 116 707 | |
| | 97 404 | 36 399 | 2 820 | 46 524 | 69 982 | 34 251 | 15 714 | 171 462 | |
| Cropland fertilized, except pastureland ----- farms, 1987-- | 184 | 389 | 27 | 264 | 150 | 299 | 196 | 694 | |
| | 262 | 475 | 34 | 322 | 172 | 346 | 287 | 875 | |
| | 65 721 | 25 755 | 525 | 29 309 | 50 731 | 23 751 | 5 731 | 108 919 | |
| | 96 490 | 32 847 | 1 633 | 45 036 | 67 267 | 25 581 | 7 312 | 164 649 | |
| Pastureland and rangeland fertilized ----- farms, 1987-- | 17 | 126 | 41 | 49 | 30 | 220 | 183 | 182 | |
| | 23 | 175 | 36 | 36 | 24 | 225 | 291 | 188 | |
| | 1 552 | 2 654 | 1 829 | 954 | 1 173 | 9 356 | 7 375 | 7 788 | |
| | 914 | 3 552 | 1 187 | 1 488 | 2 715 | 8 670 | 8 402 | 6 813 | |
| Lime ----- farms, 1987-- | 57 | 111 | 18 | 55 | 47 | 74 | 109 | 188 | |
| | 114 | 152 | 20 | 100 | 49 | 161 | 170 | 361 | |
| | 9 878 | 3 835 | 769 | 3 633 | 6 209 | 2 464 | 2 426 | 16 909 | |
| | 15 573 | 5 323 | 405 | 7 987 | 4 815 | 6 220 | 4 480 | 33 695 | |
| Sprays, dusts, granules, fumigants, etc., to control-- | 8 073 | 4 078 | 662 | 3 502 | 6 193 | 2 376 | 2 374 | 15 784 | |
| | 12 214 | 4 386 | 329 | 11 271 | 4 780 | 5 681 | 4 449 | 32 622 | |
| | 148 | 79 | 5 | 164 | 100 | 29 | 84 | 349 | |
| | 169 | 141 | 3 | 218 | 140 | 48 | 81 | 498 | |
| Insects on hay and other crops ----- farms, 1987-- | 43 310 | 3 813 | 50 | 11 018 | 32 436 | 2 956 | 2 369 | 59 277 | |
| | 64 780 | 7 788 | (D) | 20 174 | 52 117 | 2 178 | 1 479 | 108 627 | |
| | 41 | 14 | - | 81 | 40 | 1 | 16 | 117 | |
| | 57 | 39 | - | 174 | 66 | 13 | - | 308 | |
| Nematodes in crops ----- farms, 1987-- | 14 615 | 147 | - | 3 530 | 9 552 | (D) | 24 | 23 651 | |
| | 22 810 | 541 | (D) | 11 207 | 18 877 | 471 | - | 81 848 | |
| | 28 | 21 | 7 | 58 | 12 | 1 | 46 | 75 | |
| | 26 | 66 | 1 | 89 | 26 | 6 | 38 | 88 | |
| Diseases in crops and orchards ----- farms, 1987-- | 4 630 | 2 262 | 65 | 1 780 | 2 766 | (D) | 1 923 | 9 240 | |
| | 4 317 | 1 767 | (D) | 3 259 | 3 558 | 458 | 862 | 14 719 | |
| | 165 | 303 | 6 | 227 | 114 | 182 | 93 | 472 | |
| | 191 | 227 | 10 | 211 | 99 | 190 | 64 | 564 | |
| Weeds, grass, or brush in crops and pasture ----- farms, 1987-- | 59 231 | 17 746 | 42 | 25 106 | 42 632 | 21 473 | 4 239 | 91 134 | |
| | 83 613 | 21 645 | 1 148 | 44 593 | 60 988 | 17 515 | 3 597 | 136 006 | |
| | 79 | 4 | 2 | 33 | 72 | - | 15 | 78 | |
| | 85 | 15 | - | 26 | 65 | 2 | 4 | 30 | |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987-- | 28 249 | 954 | (D) | 752 | 18 147 | - | 506 | 10 483 | |
| | 31 003 | 148 | - | 918 | 18 258 | (D) | 60 | 7 908 | |

| Chemicals used | Counties | | | | | | | | |
|--|----------|----------|--------|-------------|--------|-------|--------------|--------|--|
| | Pickens | Richland | Saluda | Spartanburg | Sumter | Union | Williamsburg | York | |
| Commercial fertilizer ----- farms, 1987-- | 327 | 214 | 409 | 679 | 358 | 171 | 706 | 463 | |
| | 385 | 261 | 441 | 973 | 391 | 207 | 891 | 391 | |
| | 14 872 | 17 384 | 42 371 | 39 121 | 59 022 | 9 628 | 73 450 | 35 779 | |
| | 11 421 | 28 677 | 45 949 | 54 963 | 79 294 | 8 348 | 103 215 | 32 788 | |
| Cropland fertilized, except pastureland ----- farms, 1987-- | 187 | 180 | 305 | 447 | 314 | 86 | 696 | 265 | |
| | 236 | 222 | 305 | 680 | 363 | 91 | 880 | 248 | |
| | 3 572 | 16 147 | 24 235 | 21 314 | 56 388 | 4 141 | 70 483 | 15 186 | |
| | 5 117 | 26 264 | 32 062 | 36 235 | 77 847 | 2 156 | 101 186 | 24 615 | |
| Pastureland and rangeland fertilized ----- farms, 1987-- | 259 | 55 | 224 | 336 | 50 | 106 | 87 | 307 | |
| | 218 | 88 | 238 | 493 | 56 | 150 | 74 | 260 | |
| | 11 300 | 1 237 | 18 136 | 17 807 | 2 634 | 5 487 | 2 967 | 20 593 | |
| | 6 304 | 2 413 | 13 887 | 18 728 | 1 447 | 6 192 | 2 029 | 8 173 | |
| Lime ----- farms, 1987-- | 117 | 41 | 150 | 172 | 106 | 45 | 82 | 79 | |
| | 162 | 56 | 161 | 258 | 172 | 44 | 163 | 118 | |
| | 3 165 | 992 | 6 510 | 5 769 | 8 150 | 2 602 | 5 730 | 3 610 | |
| | 2 538 | 6 700 | 7 857 | 8 683 | 15 174 | 574 | 11 209 | 4 411 | |
| Sprays, dusts, granules, fumigants, etc., to control-- | 3 282 | 1 165 | 7 166 | 6 586 | 7 170 | 2 802 | 6 502 | 4 407 | |
| | 2 490 | 6 860 | 8 615 | 9 495 | 16 491 | 522 | 10 843 | 4 390 | |
| | 62 | 53 | 64 | 234 | 192 | 14 | 452 | 75 | |
| | 78 | 47 | 46 | 218 | 233 | 10 | 655 | 39 | |
| Insects on hay and other crops ----- farms, 1987-- | 502 | 2 509 | 5 513 | 10 300 | 35 155 | 166 | 32 860 | 5 328 | |
| | 784 | 8 302 | 7 650 | 13 366 | 47 322 | 447 | 66 035 | 6 843 | |
| | - | 8 | 16 | 40 | 42 | - | 256 | 19 | |
| | - | 10 | 5 | 33 | 110 | - | 250 | 8 | |
| Nematodes in crops ----- farms, 1987-- | - | (D) | 1 382 | 1 583 | 7 774 | - | 12 819 | 389 | |
| | - | 491 | 632 | 524 | 17 427 | - | 21 401 | (D) | |
| | 61 | 11 | 50 | 177 | 68 | - | 90 | 44 | |
| | 36 | 3 | 18 | 137 | 64 | 5 | 134 | 27 | |
| Diseases in crops and orchards ----- farms, 1987-- | 371 | 138 | 4 230 | 7 221 | 3 707 | - | 4 210 | 381 | |
| | 143 | (D) | 3 176 | 8 376 | 8 157 | 25 | 9 276 | 298 | |
| | 118 | 127 | 194 | 303 | 209 | 54 | 499 | 99 | |
| | 58 | 143 | 156 | 277 | 183 | 26 | 515 | 89 | |
| Weeds, grass, or brush in crops and pasture ----- farms, 1987-- | 2 885 | 13 448 | 20 576 | 17 729 | 39 167 | 2 300 | 52 935 | 10 097 | |
| | 3 001 | 27 183 | 21 626 | 22 934 | 69 681 | 2 030 | 72 595 | 22 820 | |
| | 1 | 2 | 14 | 16 | 35 | - | 60 | 13 | |
| | - | 2 | 2 | 14 | 64 | 5 | 28 | 14 | |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987-- | (D) | (D) | 765 | 479 | 5 712 | - | 4 396 | 1 567 | |
| | - | (D) | (D) | (D) | 11 923 | 10 | 656 | 3 282 | |