



APIARY & COLONY INSPECTION SUMMARY FOR 1981

| County | INSPECTION TOTALS | | AFB Quarantined Apiaries | *DISEASED COLONIES DIAGNOSED | | |
|------------|-------------------|----------|--------------------------------|------------------------------|-------------|------------|
| | Apiaries | Colonies | | AFB - % | EFB - % | CB - % |
| Adams | 62 | 524 | 0 | 0 - 0% | 21 - 4.01% | 0 - 0% |
| Allen | 29 | 281 | 2 | 4 - 1.42% | 2 - .71% | 1 - .36% |
| Ashland | 177 | 1021 | 5 | 6 - .59% | 12 - 1.18% | 0 - 0% |
| Ashtabula | 159 | 1653 | 5 | 7 - .42% | 17 - 1.03% | 3 - .18% |
| Athens | 194 | 826 | 4 | 4 - .48% | 5 - .61% | 0 - 0% |
| Auglaize | 105 | 1620 | 4 | 4 - .25% | 0 - 0% | 0 - 0% |
| Belmont | 88 | 612 | 1 | 1 - .10% | 2 - .33% | 6 - .96% |
| Brown | 26 | 138 | 0 | 0 - 0% | 2 - 1.45% | 0 - 0% |
| Butler | 342 | 1769 | 1 | 1 - .06% | 20 - 1.13% | 4 - .23% |
| Carroll | 84 | 528 | 3 | 8 - 1.52% | 3 - .57% | 0 - 0% |
| Champaign | 104 | 1313 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Clark | 46 | 769 | 0 | 0 - 0% | 1 - .13% | 0 - 0% |
| Clermont | 63 | 643 | 1 | 1 - .16% | 5 - .78% | 0 - 0% |
| Clinton | 55 | 331 | 3 | 4 - 1.21% | 0 - 0% | 0 - 0% |
| Columbiana | 265 | 1490 | 5 | 7 - .47% | 27 - 1.81% | 10 - .67% |
| Coshocton | 82 | 474 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Crawford | 57 | 340 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Cuyahoga | 441 | 2046 | 10 | 19 - .93% | 120 - 5.87% | 1 - .05% |
| ** DARKE | 20 | 221 | 3 | 8 - 3.62% | 0 - 0% | 1 - .45% |
| Defiance | 64 | 1280 | 5 | 10 - .78% | 3 - .23% | 7 - .55% |
| Delaware | 180 | 1064 | 7 | 12 - 1.13% | 7 - .66% | 0 - 0% |
| Erie | 94 | 648 | 2 | 2 - .31% | 2 - .31% | 8 - 1.23% |
| Fairfield | 209 | 1287 | 0 | 0 - 0% | 27 - 2.10% | 2 - .16% |
| Fayette | 54 | 869 | 1 | 1 - .12% | 0 - 0% | 0 - 0% |
| Franklin | 116 | 978 | 3 | 4 - .41% | 3 - .31% | 0 - 0% |
| Fulton | 46 | 258 | 1 | 1 - .39% | 0 - 0% | 0 - 0% |
| Gallia | 114 | 614 | 0 | 0 - 0% | 3 - .49% | 0 - 0% |
| Geauga | 91 | 536 | 4 | 11 - 2.05% | 14 - 2.61% | 7 - 1.31% |
| Greene | 213 | 1077 | 1 | 2 - .19% | 41 - 3.81% | 8 - .74% |
| Guernsey | 181 | 1191 | 3 | 4 - .34% | 14 - 1.18% | 0 - 0% |
| Hamilton | 148 | 776 | 2 | 2 - .26% | 9 - 1.16% | 0 - 0% |
| ** HANCOCK | 2 | 25 | 1 | 5 - 20.0% | 0 - 0% | 0 - 0% |
| Hardin | 77 | 733 | 2 | 2 - .27% | 26 - 3.55% | 0 - 0% |
| Harrison | 58 | 487 | 0 | 0 - 0% | 2 - .41% | 7 - 1.44% |
| Henry | 46 | 303 | 3 | 3 - .99% | 0 - 0% | 28 - 9.24% |
| Highland | 78 | 616 | 2 | 3 - .49% | 6 - .97% | 0 - 0% |
| Hocking | 135 | 560 | 6 | 6 - 1.07% | 0 - 0% | 0 - 0% |
| Holmes | 139 | 827 | 4 | 11 - 1.33% | 6 - .73% | 1 - .12% |
| Huron | 45 | 306 | 1 | 2 - .65% | 3 - .98% | 0 - 0% |
| Jackson | 118 | 720 | 0 | 0 - 0% | 3 - .42% | 0 - 0% |
| Jefferson | 141 | 632 | 2 | 2 - .32% | 3 - .47% | 0 - 0% |
| Knox | 59 | 381 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Lake | 152 | 965 | 17 | 25 - 2.59% | 48 - 4.97% | 16 - 1.66% |
| Lawrence | 137 | 740 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Licking | 154 | 859 | 0 | 0 - 0% | 4 - .47% | 0 - 0% |
| Logan | 129 | 1836 | 22 | 40 - 2.18% | 12 - .65% | 0 - 0% |
| Lorain | 277 | 1322 | 11 | 20 - 1.51% | 20 - 1.51% | 1 - .08% |
| Lucas | 121 | 733 | 10 | 21 - 2.86% | 2 - .27% | 3 - .41% |
| Madison | 47 | 868 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Mahoning | 263 | 1290 | 2 | 2 - .16% | 22 - 1.71% | 6 - .47% |
| Marion | 70 | 567 | 8 | 21 - 3.70% | 26 - 4.59% | 1 - .18% |
| Medina | 154 | 780 | 1 | 1 - .13% | 12 - 1.54% | 0 - 0% |
| Meigs | 92 | 492 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Mercer | 65 | 920 | 0 | 0 - 0% | 1 - .11% | 0 - 0% |
| Miami | 118 | 993 | 6 | 24 - 2.42% | 1 - .10% | 0 - 0% |
| Monroe | 67 | 316 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Montgomery | 378 | 1960 | 0 | 0 - 0% | 4 - .20% | 0 - 0% |
| Morgan | 61 | 227 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Morrow | 192 | 858 | 2 | 3 - .35% | 3 - .35% | 0 - 0% |
| Muskingum | 165 | 746 | 1 | 4 - .54% | 4 - .54% | 0 - 0% |
| Noble | 29 | 156 | 0 | 0 - 0% | 13 - 8.33% | 0 - 0% |
| Ottawa | 65 | 904 | 8 | 9 - 1.00% | 17 - 1.88% | 35 - 3.87% |

OHIO DEPARTMENT OF AGRICULTURE
 DIVISION OF PLANT INDUSTRY
 SECTION OF APICULTURE
 REYNOLDSBURG, OHIO 43068-3399

| County | INSPECTION TOTALS | | AFB Quarantined Apiaries | *DISEASED COLONIES DIAGNOSED | | |
|------------|-------------------|----------|--------------------------------|------------------------------|-------------|------------|
| | Apiaries | Colonies | | AFB - % | EFB - % | CB - % |
| Paulding | 62 | 2852 | 5 | 9 - .32% | 43 - 1.51% | 50 - 1.75% |
| Perry | 129 | 832 | 5 | 13 - 1.56% | 20 - 2.40% | 1 - .12% |
| Pickaway | 112 | 1418 | 3 | 5 - .35% | 5 - .35% | 0 - 0% |
| Pike | 106 | 542 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Portage | 330 | 2337 | 7 | 9 - .39% | 39 - 1.67% | 2 - .09% |
| Preble | 104 | 908 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Putnam | 92 | 1313 | 19 | 40 - 3.05% | 21 - 1.60% | 6 - .46% |
| Richland | 306 | 1259 | 2 | 4 - .32% | 0 - 0% | 0 - 0% |
| Ross | 69 | 696 | 3 | 3 - .43% | 0 - 0% | 0 - 0% |
| Sandusky | 51 | 1514 | 4 | 22 - 1.45% | 4 - .26% | 16 - 1.06% |
| Scioto | 92 | 668 | 0 | 0 - 0% | 1 - .15% | 0 - 0% |
| Seneca | 125 | 1393 | 8 | 13 - .93% | 0 - 0% | 3 - .22% |
| Shelby | 80 | 1123 | 6 | 31 - 2.76% | 13 - 1.16% | 0 - 0% |
| Stark | 255 | 1520 | 3 | 4 - .26% | 9 - .59% | 1 - .07% |
| Summit | 117 | 568 | 7 | 10 - 1.76% | 4 - .70% | 0 - 0% |
| Trumbull | 283 | 1778 | 10 | 28 - 1.57% | 49 - 2.76% | 1 - .06% |
| Tuscarawas | 269 | 1192 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Union | 80 | 815 | 5 | 7 - .86% | 6 - .74% | 1 - .12% |
| Van Wert | 31 | 440 | 4 | 16 - 3.64% | 0 - 0% | 3 - .68% |
| Vinton | 11 | 71 | 0 | 0 - 0% | 0 - 0% | 0 - 0% |
| Warren | 80 | 530 | 0 | 0 - 0% | 2 - .38% | 0 - 0% |
| Washington | 323 | 1581 | 0 | 0 - 0% | 18 - 1.14% | 12 - .76% |
| Wayne | 317 | 2034 | 1 | 2 - .10% | 3 - .15% | 7 - .34% |
| Williams | 68 | 832 | 9 | 21 - 2.52% | 29 - 3.49% | 25 - 3.00% |
| Wood | 91 | 1497 | 11 | 53 - 3.54% | 32 - 2.14% | 29 - 1.94% |
| Wyandot | 83 | 1281 | 1 | 1 - .08% | 1 - .08% | 11 - .86% |
| TOTALS | 11,209 | 81,293 | 298 | 618 - .76% | 897 - 1.10% | 324 - .40% |

INSPECTION & DISEASE COMPARISONS WITH PREVIOUS YEARS

| Year | INSPECTION TOTALS | | AFB Quarantined Apiaries | *DISEASED COLONIES DIAGNOSED | | |
|------|-------------------|----------|--------------------------------|------------------------------|-------------|------------|
| | Apiaries | Colonies | | AFB - % | EFB - % | CB - % |
| 1981 | 11,209 | 81,293 | 298 | 618 - .76% | 897 - 1.10% | 324 - .40% |
| 1980 | 11,226 | 79,499 | 296 | 682 - .86% | 797 - 1.00% | 196 - .25% |
| 1979 | 9,406 | 65,522 | 290 | 798 - 1.22% | 731 - 1.12% | 171 - .26% |
| 1978 | 10,993 | 72,273 | 220 | 518 - .72% | 522 - .72% | 157 - .22% |
| 1977 | 11,897 | 82,987 | 171 | 359 - .43% | 691 - .83% | 63 - .08% |
| 1976 | 11,325 | 89,712 | 163 | 368 - .41% | 509 - .57% | 57 - .06% |
| 1975 | 11,229 | 89,159 | 139 | 334 - .37% | 223 - .25% | 6 - .01% |

* AFB means American foulbrood disease
 EFB means European foulbrood disease
 CB means Chalkbrood disease

The statistics listed in this summary do not represent the total number of apiaries or colonies. However, they represent the total inspections made and diseases diagnosed.

** County Apiary Inspector not appointed by Board of County Commissioners