

| RHODE ISLAND BIOBLITZ | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | | | | | |
|--------------------------------------|------------|------------|--------|----------|-------------|---------|------------|----------|----------|-----------|-----------|----------|-----------|-----------|---------|--------------|-----------|----------|-------------|------------|-------------------|------------|-----|------------------------|--------------------|---------------------------|---|
| | Providence | Middletown | Exeter | Tiverton | W. Greenwic | Bristol | Cumberland | Kingstow | Westerly | Glocester | Block Is. | Scituate | Jamestown | N'gansett | Warwick | Little Compt | Hopkinton | Johnston | S. Kingstow | Providence | COVID* Bacyard | Cumberland | AVG | 2021 as % of AVG | BioBlitz record | 2021 as % of RECORD | |
| subviral particles | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| viruses | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| archaea | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| bacteria | 5 | 5 | | 0 | 0 | 0 | 0 | 0 | 1 | | | 0 | | 3 | 0 | 1 | 1 | 4 | 4 | 2 | 0 | 0 | 2 | 0 | 5 | 0 | |
| protozoa | 0 | 50 | | 0 | 0 | 0 | 0 | 0 | 3 | | | 0 | | 17 | 17 | 29 | 2 | 4 | 58 | 3 | 0 | 0 | 11 | 58 | 0 | 0 | |
| all monos | 23 | 55 | 7 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 36 | 0 | 14 | 20 | 17 | 31 | 3 | 8 | 62 | 5 | 2 | 0 | 14 | 0 | 62 | 0 | |
| algae | 44 | 57 | 10 | 26 | 0 | 25 | 0 | 4 | 50 | 45 | 104 | 18 | 135 | 125 | 46 | 94 | 16 | 15 | 28 | 41 | 0 | 42 | 0 | 135 | 0 | | |
| mosses | 15 | 1 | 15 | 1 | 16 | 4 | 0 | 2 | 68 | 77 | 0 | 30 | 51 | 52 | 10 | 60 | 70 | 21 | 53 | 39 | 0 | 31 | 198 | 77 | 79 | | |
| vascular plants | 272 | 319 | 257 | 306 | 380 | 352 | 384 | 304 | 376 | 311 | 277 | 275 | 344 | 326 | 283 | 292 | 356 | 376 | 299 | 401 | 590 | 320 | 72 | 401 | 58 | | |
| all plants | 331 | 377 | 282 | 333 | 396 | 381 | 384 | 310 | 494 | 433 | 381 | 323 | 530 | 503 | 339 | 446 | 442 | 412 | 380 | 481 | 605 | 393 | 74 | 530 | 55 | | |
| lichens | 25 | 0 | 34 | 34 | 73 | 95 | 59 | 82 | 91 | 95 | 69 | 70 | 59 | 91 | 64 | 78 | 70 | 93 | 58 | 85 | 21 | 66 | 81 | 95 | 56 | | |
| fungi | 4 | 5 | 15 | 14 | 26 | 33 | 30 | 19 | 44 | 53 | 23 | 44 | 58 | 88 | 72 | 73 | 83 | 88 | 70 | 68 | 50 | 51 | 302 | 153 | 100 | | |
| all mycota | 29 | 5 | 49 | 48 | 99 | 128 | 89 | 101 | 135 | 148 | 92 | 114 | 117 | 179 | 136 | 151 | 153 | 181 | 128 | 153 | 71 | 116 | 177 | 206 | 100 | | |
| Parazoa-Radiata | | 1 | | 1 | | | | | | | 2 | | | 5 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 8 | 0 | | |
| non-mollusk Lophotroch worms | 0 | 6 | 0 | 1 | 1 | 5 | 0 | 7 | 1 | 2 | 16 | 1 | | 23 | 13 | 6 | 4 | 5 | 2 | 3 | 0 | 5 | 21 | 23 | 4 | | |
| Mollusks | 5 | 13 | 2 | 9 | 6 | 25 | 5 | 6 | 9 | 12 | 33 | 3 | 32 | 31 | 25 | 13 | 10 | 2 | 0 | 13 | 10 | 12 | 48 | 33 | 18 | | |
| Platyzoa | | | | | | | | | | | 2 | | | 3 | 2 | 6 | 4 | 4 | 4 | 7 | 0 | 4 | 53 | 7 | 29 | | |
| non-arthro Ecdysozoa (inc Nematodes) | | | | | 1 | | | | 4 | 1 | 3 | | | 3 | 2 | 2 | 4 | 4 | 1 | 8 | 0 | 3 | 100 | 8 | 38 | | |
| Echinoderms | | 2 | | | | | | | | | 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | | |
| non-arthropod inverts | 5 | 22 | 2 | 11 | 8 | 30 | 5 | 13 | 14 | 15 | 60 | 7 | 120 | 65 | 50 | 29 | 22 | 15 | 107 | 26 | 16 | 30 | 39 | 120 | 10 | | |
| spiders and kin | 6 | 9 | 5 | 24 | 15 | 21 | 39 | 37 | 44 | 55 | 8 | 61 | 33 | 58 | 27 | 35 | 35 | 38 | 15 | 52 | 29 | 30 | 69 | 61 | 34 | | |
| crustaceans and kin | 0 | 10 | 1 | 7 | 2 | 12 | 4 | 4 | 16 | 9 | 50 | 4 | 19 | 34 | 30 | 27 | 8 | 4 | 5 | 14 | 7 | 12 | 16 | 50 | 4 | | |
| all non-hexapod arthros | 6 | 19 | 6 | 31 | 17 | 33 | 43 | 41 | 60 | 64 | 58 | 65 | 52 | 92 | 57 | 62 | 43 | 42 | 20 | 55 | 36 | 42 | 54 | 92 | 25 | | |
| EPMT (ephem, plecop, megal, tricho) | 0 | 9 | 13 | 5 | 8 | 9 | 2 | 11 | 7 | 16 | 2 | 23 | 16 | 4 | 0 | 3 | 7 | 7 | 5 | 4 | 0 | 7 | 27 | 23 | 9 | | |
| Odonata | 17 | 8 | 34 | 15 | 45 | 22 | 8 | 7 | 18 | 19 | 10 | 14 | 8 | 10 | 8 | 20 | 30 | 15 | 12 | 11 | 0 | 16 | 73 | 45 | 27 | | |
| Coleoptera | 139 | 82 | 178 | 85 | 81 | 50 | 34 | 99 | 69 | 61 | 62 | 83 | 96 | 56 | 50 | 66 | 53 | 94 | 78 | 92 | 55 | 78 | 28 | 178 | 12 | | |
| Diptera | 7 | 15 | 13 | 29 | 28 | 21 | 12 | 16 | 11 | 28 | 9 | 19 | 51 | 28 | 5 | 18 | 5 | 13 | 19 | 20 | 0 | 18 | 109 | 51 | 39 | | |
| Orthoptera | 0 | 6 | 4 | 9 | 6 | 6 | 2 | 1 | 9 | 8 | 3 | 11 | 4 | 3 | 0 | 2 | 0 | 4 | 2 | 5 | 0 | 5 | 260 | 12 | 100 | | |
| Hemiptera-Homoptera | 0 | 10 | 11 | 22 | 18 | 6 | 5 | 7 | 28 | 25 | 11 | 15 | 5 | 12 | 2 | 4 | 9 | 9 | 14 | 17 | 0 | 12 | 198 | 28 | 86 | | |
| other misc. orders | 2 | 1 | 8 | 16 | 4 | 5 | 2 | 3 | 5 | 4 | 16 | 12 | 5 | 13 | 8 | 8 | 10 | 9 | 12 | 10 | 0 | 8 | 129 | 16 | 63 | | |
| all "other" insect orders | 165 | 131 | 261 | 181 | 190 | 119 | 65 | 144 | 147 | 161 | 113 | 177 | 185 | 126 | 73 | 121 | 114 | 151 | 142 | 159 | 358 | 144 | 71 | 261 | 39 | | |
| butterflies | 11 | 13 | 15 | 18 | 29 | 21 | 8 | 16 | 15 | 18 | 15 | 7 | 25 | 14 | 15 | 24 | 21 | 26 | 14 | 10 | 13 | 17 | 73 | 29 | 41 | | |
| moths | 37 | 40 | 179 | 90 | 127 | 77 | 74 | 214 | 93 | 62 | 129 | 123 | 141 | 107 | 155 | 168 | 114 | 145 | 158 | 99 | 100 | 112 | 14 | 214 | 7 | | |
| all leps | 48 | 53 | 194 | 108 | 156 | 98 | 82 | 230 | 108 | 80 | 144 | 130 | 166 | 121 | 170 | 192 | 135 | 171 | 172 | 109 | 113 | 128 | 22 | 230 | 12 | | |
| ants | 1 | 3 | 2 | 3 | 6 | 7 | 6 | 0 | 6 | 11 | 0 | 12 | 0 | 11 | 1 | 4 | 3 | 19 | 24 | 25 | 16 | 8 | 210 | 25 | 64 | | |
| bees and wasps | 2 | 5 | 13 | 17 | 16 | 17 | 13 | 15 | 17 | 13 | 20 | 30 | 0 | 10 | 5 | 10 | 2 | 14 | 13 | 30 | 30 | 13 | 149 | 30 | 67 | | |
| all hymenoptera | 3 | 8 | 15 | 20 | 22 | 24 | 19 | 15 | 23 | 24 | 20 | 42 | 0 | 21 | 6 | 14 | 5 | 33 | 37 | 55 | 46 | 21 | 171 | 55 | 65 | | |
| all insects | 216 | 192 | 470 | 309 | 368 | 241 | 166 | 389 | 278 | 265 | 277 | 349 | 351 | 268 | 249 | 327 | 254 | 355 | 351 | 323 | 517 | 294 | 57 | 470 | 35 | | |
| all arthropods | 222 | 211 | 476 | 340 | 385 | 274 | 209 | 430 | 338 | 329 | 335 | 414 | 403 | 360 | 306 | 389 | 297 | 397 | 371 | 389 | 553 | 336 | 56 | 476 | 40 | | |
| all invertebrates | 227 | 233 | 478 | 351 | 393 | 304 | 214 | 443 | 352 | 344 | 395 | 421 | 523 | 425 | 356 | 418 | 319 | 412 | 478 | 415 | 567 | 367 | 55 | 523 | 38 | | |
| primitive chordates | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | |
| reptiles | 3 | 5 | 6 | 3 | 6 | 4 | 4 | 6 | 10 | 7 | 3 | 7 | 6 | 6 | 6 | 6 | 8 | 6 | 3 | 6 | 9 | 5 | 73 | 10 | 40 | | |
| amphibians | 1 | 4 | 7 | 6 | 12 | 7 | 10 | 10 | 6 | 7 | 3 | 8 | 5 | 8 | 6 | 8 | 12 | 8 | 7 | 3 | 10 | 7 | 115 | 12 | 67 | | |
| reptiles and amphibs (herps) | 4 | 9 | 13 | 9 | 18 | 11 | 14 | 16 | 16 | 14 | 6 | 15 | 11 | 14 | 12 | 14 | 20 | 14 | 10 | 9 | 19 | 12 | 97 | 20 | 60 | | |
| fish | 2 | 0 | 3 | 6 | 11 | 6 | 0 | 10 | 19 | 0 | 24 | 1 | 26 | 24 | 23 | 28 | 13 | 4 | 25 | 10 | 15 | 11 | 9 | 28 | 4 | | |
| birds | 41 | 80 | 66 | 100 | 66 | 77 | 62 | 99 | 74 | 51 | 73 | 68 | 84 | 80 | 69 | 95 | 79 | 73 | 89 | 79 | 97 | 75 | 82 | 100 | 61 | | |
| mammals | 8 | 14 | 14 | 18 | 22 | 17 | 14 | 13 | 18 | 17 | 10 | 18 | 15 | 16 | 16 | 19 | 21 | 15 | 18 | 16 | 28 | 16 | 82 | 22 | 59 | | |
| all vertebrates | 55 | 104 | 96 | 133 | 117 | 111 | 90 | 138 | 127 | 82 | 115 | 102 | 136 | 136 | 124 | 157 | 133 | 106 | 142 | 114 | 159 | 115 | 76 | 157 | 55 | | |
| TOTAL species | 665 | 774 | 912 | 865 | 1005 | 924 | 777 | 992 | 1112 | 1013 | 1019 | 960 | 1338 | 1263 | 972 | 1203 | 1050 | 1119 | 1190 | 1168 | 1404 | 1005 | 78 | 1338 | 59 | | |
| participants | 33 | 86 | 91 | 120 | 109 | 102 | 125 | 142 | 120 | 119 | 195 | 195 | 302 | 210 | 184 | 215 | 213 | 213 | 187 | 144 | 355 | 153 | 76 | 302 | 39 | | |
| acreage | 427 | 600 | 660 | 1200 | 2300 | 500 | 500 | 780 | 480 | 800 | 210 | 600 | 600 | 305 | 120 | 195 | 100 | 1000 | 100 | 427 | | 579 | 43 | 2300 | 11 | | |