| | Total | Weeks | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dingy Skipper | 2 | 1 | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | 4 | | 1 | 3 | 2 |
| Grizzled Skipper | 2 | 2 | | | | | | 1 | | 1 | | | | | | | | | | | | | | | | | | | 2 | | 11 | 2 | 3 | 2 |
| Essex Skipper | 29 | 6 | | | | | | | | | | | | | | 1 | 3 | 13 | 2 | 4 | 6 | | | | | | | | 2 | 36 | 22 | 12 | 17 | 29 |
| Small Skipper | 114 | 9 | | | | | | | | | | | | 3 | 5 | 19 | 34 | 25 | 13 | 7 | 6 | 2 | | | | | | | 15 | 118 | 150 | 65 | 105 | 114 |
| Small/Essex Skipper | 1268 | 9 | | | | | | | | | | | | 1 | 29 | 99 | 203 | 444 | 394 | 83 | 11 | 4 | | | | | | | 784 | 1230 | 945 | 1682 | 1397 | 1268 |
| Large Skipper | 1152 | 10 | | | | | | | | | | | | 7 | 25 | 94 | 266 | 312 | 268 | 140 | 31 | 8 | 1 | | | | | | 926 | 2054 | 3133 | 3499 | 2386 | 1152 |
| Orange Tip | 249 | 11 | | 4 | 22 | 63 | 25 | 54 | 31 | 20 | 19 | 8 | 1 | 2 | | | | | | | | | | | | | | | 150 | 228 | 260 | 433 | 60 | 249 |
| Large White | 1041 | 24 | | | 5 | 10 | 4 | 6 | 8 | 3 | 10 | 3 | 4 | 1 | 2 | 7 | 42 | 209 | 153 | 157 | 85 | 27 | 50 | 64 | 122 | 29 | 28 | 12 | 920 | 593 | 1511 | 1177 | 1527 | 1041 |
| Small White | 2994 | 26 | 2 | 3 | 6 | 21 | 13 | 26 | 18 | 16 | 34 | 12 | 9 | 8 | 4 | 25 | 46 | 409 | 425 | 253 | 252 | 120 | 187 | 261 | 426 | 189 | 142 | 87 | 1193 | 1095 | 2955 | 2895 | 2572 | 2994 |
| Green-veined White | 277 | 21 | | | 1 | 2 | 6 | 12 | 18 | 9 | 7 | 2 | 1 | | | 1 | 12 | 18 | 40 | 20 | 35 | 15 | 14 | 24 | 21 | 14 | 5 | | 536 | 806 | 1155 | 597 | 666 | 277 |
| Clouded Yellow | 2 | 2 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 13 | 14 | 9 | 2 | 8 | 2 |
| Brimstone | 1393 | 26 | 17 | 9 | 243 | 84 | 7 | 63 | 70 | 50 | 104 | 44 | 31 | 21 | 7 | 6 | 1 | 45 | 64 | 57 | 151 | 46 | 110 | 70 | 70 | 6 | 1 | 16 | 1169 | 1649 | 2443 | 2748 | 775 | 1393 |
| Wall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| Speckled Wood | 2685 | 26 | 6 | 3 | 28 | 72 | 26 | 31 | 34 | 15 | 36 | 85 | 113 | 76 | 59 | 43 | 35 | 45 | 66 | 65 | 121 | 187 | 261 | 311 | 320 | 249 | 196 | 202 | 1522 | 3264 | 6126 | 3991 | 2730 | 2685 |
| Small Heath | 929 | 19 | | | | | | | | 3 | 13 | 18 | 86 | 77 | 87 | 145 | 105 | 89 | 62 | 4 | 25 | 21 | 26 | 32 | 40 | 46 | 27 | 23 | 306 | 590 | 512 | 1253 | 1071 | 929 |
| Ringlet | 2100 | 8 | | | | | | | | | | | | | 11 | 89 | 477 | 685 | 612 | 182 | 31 | 13 | | | | | | | 2365 | 4431 | 3315 | 5164 | 3261 | 2100 |
| Meadow Brown | 9736 | 17 | | | | | | | | | | 1 | 29 | 222 | 554 | 1086 | 1554 | 2034 | 1695 | 1023 | 526 | 287 | 230 | 192 | 140 | 95 | 39 | 29 | 6555 | 12259 | 10967 | 14577 | 11049 | 9736 |
| Gatekeeper | 7416 | 14 | | | | | | | | | | | | 5 | 16 | 24 | 133 | 534 | 1788 | 2243 | 1391 | 774 | 328 | 134 | 38 | 7 | 1 | | 3802 | 7718 | 7049 | 13767 | 11198 | 7416 |
| Marbled White | 1317 | 8 | | | | | | | | | | | | 6 | 82 | 147 | 397 | 431 | 242 | 11 | 1 | | | | | | | | 855 | 1197 | 1045 | 1789 | 1513 | 1317 |
| Grayling | 561 | 12 | | | | | | | | | | | | | | | 1 | 16 | 58 | 70 | 79 | 66 | 85 | 60 | 46 | 33 | 34 | 13 | 128 | 97 | 230 | 584 | 736 | 561 |
| Pearl-bordered Fritillary | 374 | 7 | | | | | | 13 | 58 | 54 | 86 | 107 | 53 | 3 | | | | | | | | | | | | | | | 141 | 191 | 204 | 445 | 161 | 374 |
| Small Pearl-bordered Fritillary | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 2 | | | |
| Silver-washed Fritillary | 771 | 10 | | | | | | | | | | | | | 6 | 58 | 89 | 209 | 185 | 124 | 63 | 20 | 13 | 4 | | | | | 411 | 1577 | 1744 | 1815 | 1147 | 771 |
| Dark-green Fritillary | 38 | 8 | | | | | | | | | | | | | 6 | 10 | 6 | 6 | 6 | 2 | 1 | 1 | | | | | | | 12 | 31 | 18 | 77 | 62 | 38 |
| White Admiral | 26 | 7 | | | | | | | | | | | | | 1 | 5 | 8 | 4 | 5 | 1 | 2 | | | | | | | | 36 | 131 | 147 | 64 | 42 | 26 |
| Purple Emperor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Admiral | 1209 | 25 | 5 | | 2 | 10 | 1 | 5 | 3 | 1 | 4 | 12 | 6 | 33 | 36 | 45 | 55 | 90 | 58 | 94 | 97 | 77 | 58 | 57 | 106 | 102 | 128 | 124 | 724 | 947 | 243 | 794 | 619 | 1209 |
| Painted Lady | 75 | 19 | | | | | | 6 | 4 | 1 | | 4 | 2 | 3 | 2 | | 2 | 4 | 3 | 3 | 19 | 4 | 10 | 2 | 3 | 1 | 1 | 1 | 46 | 28 | 31 | 741 | 22 | 75 |
| Peacock | 1255 | 25 | 131 | 14 | 164 | 102 | 10 | 36 | 15 | 10 | 20 | 4 | 1 | 2 | 3 | 1 | 14 | 68 | 157 | 227 | 138 | 57 | 49 | 9 | | 8 | 8 | 7 | 562 | 812 | 540 | 843 | 670 | 1255 |
| Small Tortoiseshell | 88 | 14 | 2 | | | | | | | | | 1 | | 11 | 6 | 7 | 6 | 2 | | | 6 | 11 | 19 | 10 | 4 | 2 | 1 | | 87 | 80 | 50 | 26 | 44 | 88 |
| Comma | 320 | 20 | 9 | 1 | 9 | 1 | 1 | | | | | 1 | | | 1 | 11 | 24 | 36 | 29 | 14 | 35 | 13 | 3 | 9 | 4 | 16 | 53 | 50 | 218 | 737 | 315 | 263 | 197 | 320 |
| Small Copper | 400 | 23 | | | | 1 | 7 | 11 | 13 | 7 | 15 | 11 | 6 | 4 | 3 | 1 | 5 | 26 | 33 | 39 | 45 | 26 | 24 | 22 | 14 | 14 | 28 | 45 | 283 | 320 | 463 | 448 | 411 | 400 |
| Brown Hairstreak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Purple Hairstreak | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | 1 | 3 | 9 | 4 | 1 |
| Green Hairstreak | 18 | 7 | | | | | | 3 | | 2 | 6 | 2 | 2 | 1 | 2 | | | | | | | | | | | | | | 25 | 13 | 31 | 74 | 10 | 18 |
| White-letter Hairstreak | 1 | 1 | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 3 | 1 | | 1 |
| Holly Blue | 134 | 18 | | | 4 | 4 | 2 | 3 | 5 | 3 | 8 | 1 | 3 | 1 | | | | 4 | 7 | 12 | 13 | 13 | 23 | 17 | 11 | | | | 193 | 184 | 521 | 384 | 703 | 134 |
| Silver-studded Blue | 5295 | 13 | | | | | | | | | | | 24 | 134 | 347 | 1182 | 1540 | 1350 | 568 | 105 | 34 | 7 | 1 | 2 | 1 | | | | 1030 | 1563 | 3073 | 6169 | 7031 | 5295 |
| Brown Argus | 96 | 15 | | | | | | | | | 3 | 12 | 3 | 2 | | | 1 | 4 | 13 | 17 | 14 | 8 | 5 | 8 | 2 | 1 | 3 | | 8 | 55 | 186 | 283 | 90 | 96 |
| Common Blue | 587 | 21 | | | | | | 1 | 2 | 3 | 24 | 21 | 31 | 29 | 17 | 7 | 4 | 8 | 92 | 85 | 69 | 50 | 57 | 44 | 10 | 11 | 5 | 17 | 138 | 602 | 1032 | 883 | 582 | 587 |
| Chalkhill Blue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 9 | | |
| **TOTAL** | 43955 | 26 | 172 | 34 | 484 | 370 | 102 | 271 | 279 | 198 | 391 | 349 | 405 | 652 | 1311 | 3113 | 5063 | 7120 | 7038 | 5042 | 3288 | 1858 | 1554 | 1332 | 1379 | 823 | 700 | 627 | 25159 | 44656 | 50445 | 67567 | 52873 | #### |
| **Species** | 36 | | 7 | 6 | 10 | 11 | 11 | 15 | 13 | 16 | 16 | 19 | 18 | 23 | 24 | 24 | 27 | 28 | 27 | 27 | 29 | 26 | 21 | 20 | 19 | 17 | 17 | 14 | 35 | 35 | 37 | 38 | 36 | 36 |