

| Year | Total | Key Name | Loggerhead Nests | Loggerhead FCs | Green Nests | Green FCs | Other Nests | Other FCs | Total Nests | Total FCs | Total All | Yearly Nests | Yearly FCs | Yearly All | |
|---------------|-------|----------------|------------------|----------------|-------------|------------|-------------|-----------|-------------|-------------|-------------|--------------|--------------|--------------|--|
| 2021 | | Longboat Key | 95 | 203 | 1 | 0 | 0 | 0 | 96 | 203 | 299 | 919 | 1259 | 2178 | |
| | | Lido Key | 10 | 26 | 0 | 0 | 0 | 0 | 10 | 26 | 36 | 87 | 226 | 313 | |
| | | Siesta Key | 40 | 30 | 1 | 0 | 0 | 0 | 41 | 30 | 71 | 471 | 533 | 1004 | |
| | | Casey Key | 114 | 211 | 11 | 9 | 0 | 0 | 125 | 220 | 345 | 1263 | 1573 | 2836 | |
| | | Venice | 73 | 45 | 0 | 0 | 0 | 0 | 73 | 45 | 118 | 545 | 496 | 1041 | |
| | | Totals: | | 332 | 515 | 13 | 9 | 0 | 0 | 345 | 524 | 869 | | | |
| | | Yearly: | | 3229 | 4030 | 55 | 57 | 1 | 0 | 3285 | 4087 | 7372 | | | |
| 2020 | | Longboat Key | 64 | 67 | 2 | 1 | 0 | 0 | 66 | 68 | 134 | 1020 | 1230 | 2250 | |
| | | Lido Key | 10 | 15 | 0 | 0 | 0 | 0 | 10 | 15 | 25 | 147 | 210 | 357 | |
| | | Siesta Key | 18 | 33 | 0 | 0 | 0 | 0 | 18 | 33 | 51 | 430 | 538 | 968 | |
| | | Casey Key | 89 | 109 | 5 | 7 | 0 | 0 | 94 | 116 | 210 | 1387 | 1879 | 3266 | |
| | | Venice | 26 | 44 | 0 | 0 | 0 | 0 | 26 | 44 | 70 | 448 | 661 | 1109 | |
| | | Totals: | | 207 | 268 | 7 | 8 | 0 | 0 | 214 | 276 | 490 | | | |
| | | Yearly: | | 3380 | 4453 | 52 | 65 | 0 | 0 | 3432 | 4518 | 7950 | | | |
| 2019 | | Longboat Key | 65 | 55 | 3 | 1 | 0 | 0 | 68 | 56 | 124 | 1230 | 1448 | 2678 | |
| | | Lido Key | 7 | 15 | 1 | 0 | 0 | 0 | 8 | 15 | 23 | 91 | 188 | 279 | |
| | | Siesta Key | 27 | 33 | 0 | 1 | 0 | 0 | 27 | 34 | 61 | 671 | 1108 | 1779 | |
| | | Casey Key | 107 | 126 | 16 | 19 | 0 | 0 | 123 | 145 | 268 | 2179 | 2837 | 5016 | |
| | | Venice | 35 | 29 | 0 | 0 | 0 | 0 | 35 | 29 | 64 | 616 | 1117 | 1733 | |
| | | Totals: | | 241 | 258 | 20 | 21 | 0 | 0 | 261 | 279 | 540 | | | |
| | | Yearly: | | 4639 | 6530 | 142 | 165 | 6 | 3 | 4787 | 6698 | 11485 | | | |
| 2018 | | Longboat Key | 79 | 96 | 0 | 0 | 0 | 0 | 79 | 96 | 175 | 914 | 954 | 1868 | |
| | | Lido Key | 6 | 9 | 0 | 0 | 0 | 0 | 6 | 9 | 15 | 116 | 123 | 239 | |
| | | Siesta Key | 23 | 23 | 0 | 0 | 0 | 0 | 23 | 23 | 46 | 345 | 314 | 659 | |
| | | Casey Key | 106 | 115 | 1 | 0 | 0 | 0 | 107 | 115 | 222 | 1084 | 1311 | 2395 | |
| | | Venice | 37 | 28 | 0 | 0 | 0 | 0 | 37 | 28 | 65 | 434 | 375 | 809 | |
| | | Totals: | | 251 | 271 | 1 | 0 | 0 | 0 | 252 | 271 | 523 | | | |
| | | Yearly: | | 2890 | 3068 | 3 | 9 | 0 | 0 | 2893 | 3077 | 5970 | | | |
| Grand: | | | 1031 | 1312 | 41 | 38 | 0 | 0 | 1072 | 1350 | 2422 | 14397 | 18380 | 32777 | |