A logo with a flower and text

Description automatically generated­­­­­

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Greenlaw Logo copy  **Species** | **Year 2024** | **Year 2023** | **Year**  **2022** | **Year**  **2021** | **Year**  **2020** | **Year 2019** | **Year**  **2018** | **Year**  **2017** | **Year**  **2016** | **Year**  **2015** | **Year**  **2014** | **Year**  **2013** | **Year**  **2012** | **Year**  **2011** | **Year**  **2010** | **Year**  **2009** | **Avg.**  **2009-**  **2024** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Turkey Vulture** | 515 | 345 | 450 | 630\*\* | 366 | 293 | 374 | 492 | 249 | 218 | 197 | 173 | 239 | 144 | 90\* | 99 | 305 |
| **Black Vulture** | 0 | 0 | 1 | 0 | 0 | 0 | 1\*\* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <1 |
| **Osprey** | 130 | 126 | 150 | 125 | 138 | 173 | 162 | 142 | 110\* | 132 | 130 | 166 | 245\*\* | 132 | 151 | 111 | 145 |
| **Bald Eagle** | 158 | 180 | 258\*\* | 225 | 207 | 133 | 199 | 90 | 92 | 56 | 42 | 41\* | 50 | 44 | 52 | 46 | 117 |
| **Golden Eagle** | 0 | 0 | 0 | 1 | 1 | 0 | 4\*\* | 2 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | <1 |
| **Northern Harrier** | 106 | 77 | 101 | 65 | 78 | 34\* | 95 | 64 | 120\*\* | 76 | 63 | 52 | 61 | 60 | 76 | 39 | 73 |
| **Sharp-shinned Hawk** | 415\* | 434 | 579 | 469 | 464 | 456 | 572 | 571 | 514 | 524 | 496 | 520 | 602 | 848\*\* | 661 | 593 | 545 |
| **Cooper’s Hawk** | 9 | 20\*\* | 15 | 8 | 12 | 10 | 12 | 11 | 16 | 7 | 6\* | 9 | 13 | 11 | 14 | 11 | 12 |
| **American Goshawk** | 8 | 11 | 21 | 12 | 20 | 6\* | 28\*\* | 13 | 22 | 11 | 12 | 15 | 9 | 19 | 11 | 13 | 14 |
| **Red-shouldered Hawk** | 4 | 6 | 7 | 6 | 3 | 1\* | 5 | 6 | 3 | 1 | 2 | 3 | 5 | 7 | 10\*\* | 5 | 5 |
| **Broad-winged Hawk** | 815 | 7656\*\* | 5585 | 7089 | 5035 | 3040 | 600\*\* | 1989 | 6990 | 3791 | 1704 | 5405 | 2100 | 5835 | 2240 | 1457 | 3833 |
| **Red-tailed Hawk** | 95\* | 140 | 194 | 148 | 216 | 112 | 272 | 151 | 211 | 106 | 148 | 132 | 332\*\* | 241 | 222 | 152 | 180 |
| **Rough-legged Hawk** | 2 | 0 | 2 | 0 | 3\*\* | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **Swainson’s Hawk** | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2\*\* | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | <1 |
| **American Kestrel** | 77\* | 140 | 153 | 183 | 136 | 134 | 164 | 166 | 147 | 158 | 155 | 200\* | 173 | 199 | 193 | 12 | 149 |
| **Merlin** | 25 | 27 | 34 | 34 | 29 | 24\* | 45 | 34 | 34 | 35 | 44 | 42 | 48\*\* | 33 | 43 | 38 | 36 |
| **Peregrine Falcon** | 11\* | 12 | 34\*\* | 12 | 25 | 21 | 28 | 30 | 11 | 24 | 24 | 12 | 23 | 24 | 24 | 13 | 21 |
| **Gyrfalcon** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1\*\* | 0 | 0 | <1 |
| **Snowy Owl** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1\*\* | 0 | 0 | 0 | 0 | 0 | <1 |
| **Unidentified Accipiter** | 5 | 9 | 7 | 6 | 11 | 5 | 2 | 5 | 7 | 6 | 1 | 0 | 3 | 2 | 5 | 1 | 5 |
| **Unidentified Buteo** | 3 | 4 | 4 | 4 | 5 | 3 | 4 | 10 | 2 | 1 | 3 | 0 | 2 | 4 | 5 | 3 | 4 |
| **Unidentified Falcon** | 4 | 5 | 9 | 8 | 5 | 4 | 15 | 7 | 4 | 6 | 3 | 4 | 4 | 2 | 3 | 1 | 5 |
| **Unidentified Eagle** | 0 | 2 | 1 | 1 | 1 | 1 | 3 | 5 | 1 | 2 | 0 | 1 | 1 | 0 | 1 | 3 | 1 |
| **Unidentified Raptor** | 18 | 34 | 55 | 54 | 67 | 59 | 76 | 75 | 73 | 68 | 60 | 66 | 69 | 65 | 88 | 55 | 61 |
| **Unidentified Owl** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | <1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Totals** | 2400\* | 9228\*\* | 7660 | 9080 | 6822 | 4510 | 2663 | 3859 | 8609 | 5225 | 3094 | 6481 | 3979 | 7672 | 3889 | 2760 | 5496 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Observation Hours** | 272.75 | 271.25 | 289 | 274 | 285 | 270.5 | 342 | 325.25 | 324.25 | 262.75 | 275.75 | 259.5 | 257 | 258 | 266.25 | 256.75 | 280.63 |
| **Birds per hour of observation** | 8.8 | 34 | 26.5 | 33.1 | 23.9 | 16.7 | 7.8 | 11.9 | 26.6 | 19.9 | 11.2 | 26.4 | 15.5 | 29.7 | 14.6 | 10.7 | 19.8 |
| **Volunteer Hours** | 470.25 | 244 | 521.25 | 476 | 347 | 479.5 | 422.5 | 473.75 | 423.75 | 466.5 | 499 | 480 | 572.75 | 525 | 461.25 | 194.5 | 447.63 |

\*=Record Low \*\*=Record High