Avian Predator Lethal Removal from NWW Projects; 2020

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Below are numbers of avian piscivorous predator lethally removed from NWW projects from 2014 to 2020. Avian predators were removed as part of the hazing program to reduce predation on ESA listed juvenile salmonids.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|   |   | MCN | IHR | LMN | LGS | LWG | TOTAL |
| California Gull | 2014 | 105 | 33 | 2 | 2 | 4 | 146 |
| 2015 | 100 | 36 | 4 | 0 | 9 | 149 |
| 2016 | 43 | 46 | 10 | 28 | 49 | 176 |
| 2017 | 77 | 67 | 22 | 59 | 1 | 226 |
| 2018 | 92 | 56 | 8 | 76 | 19 | 251 |
| 2019 | 91 | 46 | 4 | 50 | 27 | 218 |
| 2020 | 79 | 74 | 9 | 99 | 21 | 282 |
|  |  |  |  |  |  |  |  |
| Ring-billed Gulls | 2014 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2015 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2016 | 0 | 0 | 0 | 50 | 1 | 51 |
| 2017 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2018 | 0 | 1 | 0 | 0 | 1 | 2 |
| 2019 | 2 | 0 | 0 | 10 | 0 | 12 |
| 2020 | 1 | 0 | 0 | 0 | 11 | 12 |
|  |  |  |  |  |  |  |  |
| Double-crested Cormorant | 2014 | 4 | 11 | 0 | 0 | 0 | 15 |
| 2015 | 31 | 15 | 0 | 0 | 0 | 46 |
| 2016 | 16 | 29 | 0 | 3 | 4 | 52 |
| 2017 | 13 | 42 | 13 | 2 | 0 | 70 |
| 2018 | 21 | 80 | 12 | 5 | 0 | 118 |
| 2019 | 13 | 27 | 4 | 4 | 1 | 49 |
| 2020 | 8 | 49 | 4 | 3 | 4 | 68 |