

San Joaquin Wildlife Sanctuary Monthly Census

conducted by Sea Sage Audubon

San Diego Creek is included in this count data

| 2015 | 12/28 | 2/06 | 3/06 | 4/03 | 5/01 | 6/05 | 7/03 | 8/07 | 9/04 | 10/2 | 11/6 | 12/4 | Total |
|------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|
| GEESE & DUCKS | | | | | | | | | | | | | |
| CBC | | | | | | | | | | | | | |
| Canada Goose | 98 | 118 | 25 | 49 | 79 | 22 | 11 | 84 | 82 | 95 | 24 | 187 | 874 |
| Wood Duck | | 1 | | | | 3 | 4 | 4 | | | | | 12 |
| Gadwall | 72 | 47 | 45 | 26 | 28 | 21 | 12 | 8 | 26 | 15 | 6 | 24 | 330 |
| American Wigeon | 2 | 29 | 4 | | | | | | | | 10 | 7 | 52 |
| Mallard | 56 | 90 | 78 | 92 | 89 | 46 | 99 | 128 | 59 | 44 | 55 | 72 | 908 |
| Blue-winged Teal | 6 | 5 | 6 | 6 | | | | | | | 3 | 4 | 30 |
| Cinnamon Teal | 41 | 46 | 51 | 15 | 2 | | 6 | 10 | 13 | 5 | 19 | 33 | 241 |
| Northern Shoveler | 376 | 243 | 111 | 58 | 5 | 3 | 3 | | 37 | 24 | 10 | 144 | 1014 |
| Northern Pintail | 12 | 48 | | | | | | | | 2 | 2 | 28 | 92 |
| Green-winged Teal | 108 | 89 | 51 | 24 | | | | | 30 | 16 | 21 | 158 | 497 |
| Canvasback | 7 | | | | | | | | | | | 5 | 12 |
| Ring-necked Duck | | 2 | | | | | | | | 2 | | 38 | 42 |
| Bufflehead | 2 | 7 | | | 1 | | | | | | | 16 | 26 |
| Hooded Merganser | | | | | | | | | | | 1 | | 1 |
| Ruddy Duck | 115 | 63 | 63 | 40 | 18 | 9 | | 2 | | 44 | 32 | 63 | 449 |
| GREBES | | | | | | | | | | | | | |
| Pied-billed Grebe | 12 | 9 | 14 | 5 | 1 | 7 | 10 | 8 | 15 | 14 | 21 | 20 | 136 |
| Horned Grebe | | | 2 | | | | | | | 1 | 1 | | 4 |
| Eared Grebe | 7 | 14 | 1 | | | | | | | 9 | 8 | 7 | 46 |
| Red-necked Grebe | | | | | | | | | | | | 1 | 1 |
| Western Grebe | 42 | 16 | 18 | 13 | 14 | 9 | 10 | 8 | 8 | 12 | 14 | 24 | 188 |
| Clark's Grebe | 7 | 6 | 8 | 3 | 6 | 3 | 11 | 10 | 11 | 16 | 2 | 23 | 106 |
| CORMORANTS & PELICANS | | | | | | | | | | | | | |
| American White Pelican | 248 | 27 | 44 | 88 | 11 | 26 | 25 | 19 | 68 | 41 | 133 | 45 | 775 |
| Brown Pelican | | | | | | | | 3 | 2 | 3 | 1 | 1 | 10 |
| Double-crested Cormorant | 322 | 607 | 25 | 10 | 4 | 9 | 8 | 11 | 17 | 37 | 64 | 147 | 1261 |
| BITTERNS, HERONS & IBIS | | | | | | | | | | | | | |
| Least Bittern | | | | 1 | 1 | | 2 | | | | | | 4 |
| Great Blue Heron | 9 | 6 | 7 | 5 | 9 | 11 | 11 | 9 | 12 | 9 | 6 | 16 | 110 |
| Great Egret | 11 | 3 | 9 | 2 | 2 | 7 | 15 | 27 | 9 | 13 | 6 | 4 | 108 |
| Snowy Egret | 9 | 8 | 17 | 8 | 7 | 13 | 17 | 30 | 30 | 8 | 9 | 20 | 176 |
| Green Heron | 4 | 2 | 1 | 2 | 4 | 4 | 6 | | 8 | 1 | 2 | 1 | 35 |
| Black-crowned Night-Heron | 35 | 17 | 20 | 17 | 13 | 15 | 14 | 22 | 17 | 12 | 23 | 26 | 231 |
| White-faced Ibis | 2 | | | 15 | 1 | | | | 6 | 16 | | 25 | 65 |
| DIURNAL BIRDS OF PREY | | | | | | | | | | | | | |
| Turkey Vulture | 14 | 5 | 5 | 4 | 10 | 3 | | 33 | 2 | 1 | 10 | 17 | 104 |
| Osprey | 3 | 2 | 3 | 5 | 3 | 3 | 3 | 3 | 2 | | 4 | 3 | 34 |
| White-tailed Kite | | | 1 | | | 1 | 1 | | | | | | 3 |
| Northern Harrier | 1 | | | | | | 1 | | 2 | | | 2 | 6 |
| Sharp-shinned Hawk | 1 | | | 1 | | | | | | | | | 2 |
| Cooper's Hawk | 1 | 3 | 1 | 5 | 2 | 1 | 1 | | 3 | 2 | 4 | 4 | 27 |

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|------------------------------------|-------|------|------|------|------|------|------|------|-----|------|------|------|-------|
| Red-shouldered Hawk | 1 | 2 | 4 | 2 | | | | 2 | 5 | 3 | 3 | 1 | 23 |
| Red-tailed Hawk | 5 | 3 | | | | | | | 1 | | 4 | 4 | 17 |
| American Kestrel | | | | | | | | | | 1 | 3 | 1 | 5 |
| Peregrine Falcon | | | | | | | | | | 1 | | 1 | 2 |
| RAILS, GALLINULES, COC CBC | | | | | | | | | | | | | |
| Ridgway's Rail | | | | 1 | | | | | | | | | 1 |
| Virginia Rail | 1 | | | 1 | | | | | | 2 | 1 | 1 | 6 |
| Sora | 5 | | | 9 | 3 | | | | 2 | 4 | 1 | 3 | 27 |
| Common Gallinule | 2 | 1 | 1 | 6 | | | | | | 2 | 4 | 4 | 20 |
| American Coot | 258 | 182 | 145 | 79 | 47 | 16 | 7 | 11 | 22 | 168 | 164 | 204 | 1303 |
| PLOVERS | | | | | | | | | | | | | |
| Black-bellied Plover | | | | | | | | | | | | 1 | 1 |
| Semipalmated Plover | | | | | 14 | | | 1 | 3 | | | | 18 |
| Killdeer | 31 | 13 | 20 | 15 | 19 | 8 | 13 | 6 | 15 | 33 | 30 | 18 | 221 |
| STILTS & AVOCETS | | | | | | | | | | | | | |
| Black-necked Stilt | 24 | 48 | 59 | 39 | 34 | 39 | 19 | 40 | 5 | 81 | 56 | 66 | 510 |
| American Avocet | 14 | 13 | 37 | 59 | 37 | 14 | 5 | 15 | 40 | 18 | 28 | 2 | 282 |
| SANDPIPERS & PHALAROPES | | | | | | | | | | | | | |
| Greater Yellowlegs | | | 1 | 1 | 1 | | 2 | 7 | 1 | 1 | 2 | | 16 |
| Spotted Sandpiper | 5 | 3 | 4 | 3 | 4 | 2 | 1 | 3 | 3 | 6 | 5 | 6 | 45 |
| Whimbrel | | | | | 1 | | | | | | | | 1 |
| Marbled Godwit | 5 | | | | | | | | | | | | 5 |
| Western Sandpiper | 1 | 4 | | 57 | 10 | | | 33 | 33 | 125 | 26 | | 289 |
| Least Sandpiper | 1 | 5 | 46 | 38 | | | 3 | 2 | 7 | 41 | 40 | 3 | 186 |
| Short-billed Dowitcher | | | | | | | | 3 | 2 | | | | 5 |
| Long-billed Dowitcher | 65 | | 39 | 14 | 18 | | | 68 | 55 | 173 | 43 | 20 | 495 |
| Wilson's Snipe | 4 | | | | | | | | | | | 1 | 5 |
| <i>Wilson's Phalarope</i> | | | | | | | | | 1 | | | | 1 |
| GULLS, TERNS & SKIMMERS | | | | | | | | | | | | | |
| Ring-billed Gull | 20 | | 22 | 16 | 14 | | | | | 1 | | 6 | 79 |
| Western Gull | 1 | | 7 | 2 | 3 | 1 | 1 | 1 | 2 | 3 | 4 | 3 | 28 |
| California Gull (mostly flyovers) | 24 | | 300 | 19 | | | | | | | 4 | 1 | 348 |
| Least Tern | | | | | 3 | 7 | 29 | 2 | | | | | 41 |
| Caspian Tern | | | 2 | 1 | 3 | 1 | 11 | 14 | 15 | 2 | | | 49 |
| Forster's Tern | 4 | | 5 | 13 | 14 | 28 | 14 | 7 | 11 | | | 15 | 111 |
| Elegant Tern | | | | | | | | | 5 | | | | 5 |
| Black Skimmer | | | | | 32 | 29 | 11 | 21 | 24 | | | | 117 |
| PIGEONS & DOVES | | | | | | | | | | | | | |
| Rock Pigeon | | 2 | | | 1 | | | | | | | | 3 |
| Mourning Dove | 3 | 34 | 36 | 34 | 66 | 51 | 41 | 37 | 67 | 85 | 57 | 5 | 516 |
| Eurasian Collared-Dove | | | | | | | | | | 1 | | | 1 |

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|-----------------------------|-------|------|------|------|------|------|------|------|-----|------|------|------|-------|
| OWLS | | | | | | | | | | | | | |
| CBC | | | | | | | | | | | | | |
| Barn Owl | 1 | | | | | | | | | | | | 1 |
| SWIFTS | | | | | | | | | | | | | |
| <i>Vaux's Swift</i> | | | | | | | | | 1 | | | | 1 |
| White-throated Swift | 79 | 6 | | | | 4 | | | | | 10 | 98 | 197 |
| HUMMINGBIRDS | | | | | | | | | | | | | |
| Anna's Hummingbird | 55 | 44 | 37 | 52 | 37 | 14 | 16 | 26 | 40 | 58 | 42 | 24 | 445 |
| Allen's Hummingbird | 20 | 33 | 22 | 26 | 20 | 14 | 16 | 11 | 11 | 27 | 29 | 23 | 252 |
| hummingbird sp. | | | | | | | | 10 | 6 | 8 | | 4 | 28 |
| KINGFISHERS | | | | | | | | | | | | | |
| Belted Kingfisher | 4 | 2 | 2 | | | | | 3 | 5 | 4 | 3 | 6 | 29 |
| WOODPECKERS | | | | | | | | | | | | | |
| Nuttall's Woodpecker | 3 | 3 | 4 | 7 | 6 | 6 | 8 | 5 | 7 | 10 | 5 | 10 | 74 |
| Downy Woodpecker | 2 | 4 | 5 | 19 | 3 | 7 | 1 | 4 | 4 | 6 | 8 | 1 | 64 |
| Northern Flicker | 3 | | 2 | | | | | | | | 2 | 2 | 9 |
| FLYCATCHERS | | | | | | | | | | | | | |
| Pacific-slope Flycatcher | | | | 1 | | | | | 1 | 1 | | | 3 |
| Western Wood-Pewee | | | | | 1 | 1 | | | | | | | 2 |
| Black Phoebe | 17 | 21 | 29 | 10 | 9 | 9 | 8 | 16 | 31 | 28 | 29 | 30 | 237 |
| Say's Phoebe | 4 | 2 | 3 | | | | | | | 8 | 10 | 7 | 34 |
| <i>Vermilion Flycatcher</i> | 2 | 2 | | | | | | | | | 2 | 1 | 7 |
| Ash-throated Flycatcher | | | | 3 | | 2 | | | | | | | 5 |
| Cassin's Kingbird | 9 | 2 | 6 | | 4 | | 2 | 1 | 2 | 5 | 16 | 38 | 85 |
| Western Kingbird | | | | 2 | | 1 | | | | | | | 3 |
| <i>Willow Flycatcher</i> | | | | | | | | | 1 | | | | 1 |
| VIREOS | | | | | | | | | | | | | |
| <i>Bell's Vireo</i> | | | | 13 | 18 | 10 | 12 | 2 | 6 | | | | 61 |
| Hutton's Vireo | | 5 | 4 | 5 | 4 | 1 | 6 | 1 | 4 | 3 | 2 | | 35 |
| Warbling Vireo | | | | 2 | 3 | | | | 1 | | | | 6 |
| <i>Cassin's Vireo</i> | | | | | 1 | | | | | | | | 1 |
| CROWS & RAVENS | | | | | | | | | | | | | |
| American Crow | 1077 | 239 | 39 | 34 | 13 | 45 | 144 | 44 | 73 | 71 | 76 | 18 | 1873 |
| Common Raven | 2 | | | 3 | 3 | | 4 | 1 | 3 | 4 | 3 | 3 | 26 |
| SWALLOWS | | | | | | | | | | | | | |
| Tree Swallow | 27 | 117 | 148 | 159 | 133 | 105 | 60 | 10 | | | 38 | 41 | 838 |
| N. Rough-winged Swallow | 6 | 5 | 3 | 22 | 32 | 3 | 29 | 2 | 3 | | 19 | 10 | 134 |
| Cliff Swallow | | | 15 | 215 | 449 | 387 | 121 | 45 | 1 | | 2 | | 1235 |
| Barn Swallow | 4 | 1 | | 1 | | 1 | 1 | 1 | 4 | | 4 | 1 | 18 |
| BUSHTITS | | | | | | | | | | | | | |
| Bushtit | 170 | 100 | 48 | 78 | 89 | 53 | 111 | 113 | 120 | 160 | 100 | 126 | 1268 |
| WRENTIT | | | | | | | | | | | | | |
| Wrentit | 4 | 1 | | 1 | | 2 | 1 | 2 | 3 | 3 | 1 | 2 | 20 |

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| WRENS | | | | | | | | | | | | | |
| CBC | | | | | | | | | | | | | |
| Bewick's Wren | 5 | 1 | 3 | 3 | 1 | 2 | | 4 | 2 | 2 | 5 | 1 | 29 |
| House Wren | 1 | | | 6 | 6 | | | 1 | 1 | 2 | 2 | 3 | 22 |
| Marsh Wren | 2 | 13 | 30 | 33 | 26 | 22 | 12 | | 1 | 7 | 10 | 8 | 164 |
| KINGLETS & GNATCATCHERS | | | | | | | | | | | | | |
| Blue-gray Gnatcatcher | 2 | 9 | 10 | 2 | | | | | 4 | 21 | 26 | 24 | 98 |
| Ruby-crowned Kinglet | 29 | 18 | 5 | 2 | | | | | | | 29 | 41 | 124 |
| THRUSHES | | | | | | | | | | | | | |
| Western Bluebird | | | 3 | | | | 1 | | | | 3 | | 7 |
| Hermit Thrush | 17 | 3 | 3 | | | | | | | 2 | 3 | 10 | 38 |
| Swainson's Thrush | | | | | 2 | | | | | | | | 2 |
| Varied Thrush | | 1 | | | | | | | | | | | 1 |
| American Robin | 1 | | 2 | | | | 2 | | | | | | 5 |
| MOCKINGBIRDS & THRASHERS | | | | | | | | | | | | | |
| Northern Mockingbird | | | | 1 | 1 | | | 2 | 2 | 1 | 3 | 1 | 11 |
| California Thrasher | 2 | | 3 | | 2 | 1 | | 1 | 1 | 1 | 1 | 1 | 13 |
| STARLINGS | | | | | | | | | | | | | |
| European Starling | 1 | | | | 3 | | | | | 3 | 2 | | 9 |
| PIPITS & WAXWINGS | | | | | | | | | | | | | |
| American Pipit | 42 | | 7 | | | | | | | | 38 | 17 | 104 |
| Cedar Waxwing | 170 | | | | 10 | | | | | | | | 180 |
| WARBLERS | | | | | | | | | | | | | |
| Orange-crowned Warbler | 6 | 10 | 11 | 28 | 23 | 9 | 8 | 4 | 9 | 16 | 18 | 5 | 147 |
| Nashville Warbler | | | | 1 | 1 | | | | 1 | | | | 3 |
| Yellow Warbler | | | | 12 | 61 | 29 | 45 | 7 | 2 | 3 | | 2 | 161 |
| Yellow-rumped Warbler | 80 | 141 | 169 | 77 | 1 | | | | | 18 | 186 | 190 | 862 |
| <i>(Myrtle) Yellow-rumped Warbler</i> | | | | 1 | | | | | | | | | 1 |
| Black-throated Gray Warbler | 1 | | 1 | 2 | | | | | | 1 | | | 5 |
| Townsend's Warbler | | | | 1 | 1 | | | | | 1 | 2 | 1 | 6 |
| Wilson's Warbler | | 1 | | 1 | 15 | | | | 3 | | 2 | 1 | 23 |
| Common Yellowthroat | | 78 | 111 | 136 | 132 | 152 | 213 | 72 | 154 | 134 | 90 | 137 | 1409 |
| Yellow-breasted Chat | | | | 1 | 15 | 22 | 21 | | | | | | 59 |
| TOWHEES | | | | | | | | | | | | | |
| Spotted Towhee | 30 | 36 | 39 | 46 | 44 | 68 | 53 | 12 | 32 | 40 | 25 | 27 | 452 |
| California Towhee | 5 | | 6 | 1 | 4 | 2 | 4 | 4 | 2 | 2 | | | 30 |
| SPARROWS | | | | | | | | | | | | | |
| Song Sparrow | 90 | 116 | 157 | 143 | 182 | 129 | 91 | 57 | 108 | 114 | 101 | 114 | 1402 |
| Chipping Sparrow | | | | | | 1 | | | | | | | 1 |
| Savannah Sparrow | | | | | 2 | | | | 9 | 2 | 2 | 7 | 22 |
| White-crowned Sparrow | 49 | 8 | 23 | 8 | | | | | | 28 | 98 | 118 | 332 |
| Golden-crowned Sparrow | | | | | | | | | | | | 1 | 1 |
| Lincoln's Sparrow | 2 | | | | | | | | | 6 | | | 8 |

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| TANAGERS & GROSBEAKS | | | | | | | | | | | | | |
| Western Tanager | | | | | 16 | | | | | 1 | | | 17 |
| Black-headed Grosbeak | | | | | 2 | | | | 1 | | | | 3 |
| BLACKBIRDS & ORIOLES | | | | | | | | | | | | | |
| Red-winged Blackbird | 14 | 13 | 4 | 14 | 41 | 6 | 13 | 14 | 35 | 56 | 24 | 16 | 250 |
| Western Meadowlark | | | | | | | | | | | 8 | 3 | 11 |
| Great-tailed Grackle | | | | 3 | | 3 | 5 | 27 | 3 | | 1 | | 42 |
| Brown-headed Cowbird | | | 4 | 7 | 4 | 4 | 6 | | | | | | 25 |
| Hooded Oriole | | | | | 2 | 1 | 2 | | 2 | | | | 7 |
| FINCHES | | | | | | | | | | | | | |
| House Finch | 19 | 68 | 117 | 100 | 129 | 119 | 58 | 50 | 56 | 113 | 84 | 36 | 949 |
| Lesser Goldfinch | 15 | 23 | 43 | 13 | 23 | 13 | 14 | 14 | 10 | 46 | 8 | 1 | 223 |
| American Goldfinch | 8 | | 5 | 5 | 2 | 4 | | | | 5 | | | 29 |
| ADDITIONAL SPECIES: | | | | | | | | | | | | | |
| Egyptian Goose | | | 2 | | | 2 | 2 | 5 | 1 | | 7 | | 19 |
| Mandarin Duck | | | | | | | 4 | | 4 | | | | 8 |
| Scaly-breasted Munia | 10 | 17 | 22 | 6 | 71 | 20 | 59 | 93 | 389 | 374 | 152 | 32 | 1245 |
| Northern Red Bishop | | | | | | | | 3 | 4 | 3 | 14 | | 24 |