

Zion Christmas Bird Count

Washington County, Utah - 1990 to 1999

| Species: | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
|------------------------------|------|------|------|------|------|------|------|------|------|------|
| Pied-billed Grebe | | | | | | | | 1 | | |
| Eared Grebe | none | | 2 | 95 | 4 | | | 2 | | |
| Great Blue Heron (Blue form) | 4 | 7 | 6 | 5 | 10 | | 6 | 10 | 9 | 5 |
| Snow Goose | | | | | | | 12 | 1 | | |
| Canada Goose | 6 | 1 | | 10 | 1 | | 7 | 24 | 25 | |
| Wood Duck | | | 2 | 7 | 9 | | | 4 | | |
| Gadwall | 1 | 4 | 3 | 4 | | | | | | |
| American Wigeon | 44 | 71 | 17 | 61 | 29 | | 2 | 121 | 6 | 7 |
| Mallard | 102 | 124 | 21 | 97 | 88 | | 100 | 127 | 92 | 47 |
| Northern Shoveler | | | | | | | | | | 4 |
| Northern Pintail | | | | | | | 1 | 1 | | 1 |
| American Green-winged Teal | | 8 | 2 | 5 | 5 | | 7 | 7 | 11 | 25 |
| Canvasback | | | | | 2 | | | | | |
| Redhead | 4 | | | | 2 | | 2 | 1 | 4 | |
| Ring-necked Duck | 155 | 66 | 173 | 220 | 96 | | 338 | 551 | 458 | 231 |
| Lesser Scaup | 5 | | 12 | | 1 | | 9 | 4 | 26 | 2 |
| Bufflehead | 1 | 3 | | | 7 | | 10 | 18 | 26 | 11 |
| Common Goldeneye | | 1 | | | 1 | | | | 23 | 2 |
| Hooded Merganser | 2 | | 2 | | | | | | 5 | |
| Common Merganser | 3 | 11 | 10 | 5 | 3 | | 49 | 9 | 21 | 2 |
| Red-breasted Merganser | | | | | | | | | 6 | |
| Ruddy Duck | | 16 | | 1 | 20 | | 53 | 95 | 102 | 221 |
| Osprey | none | | | | | | | | | |
| Bald Eagle | 2 | 1 | 1 | 5 | 1 | | 1 | 3 | 2 | |
| Northern Harrier | 7 | | | | none | | 3 | 3 | 4 | 3 |
| Sharp-shinned Hawk | 6 | 2 | 4 | 6 | 3 | | 4 | 3 | 2 | 3 |
| Cooper's Hawk | 4 | 4 | | 5 | 8 | | 3 | 7 | 2 | 2 |
| Northern Goshawk | 1 | | | | none | | | | | |
| Red-tailed Hawk | 7 | 4 | 9 | 11 | 10 | | 12 | 13 | 18 | 13 |
| Ferruginous Hawk | | 1 | | | | | | | | |
| Rough-legged Hawk | | | 1 | | | | | 1 | | |
| Golden Eagle | 1 | | | 4 | 8 | | 4 | 3 | 4 | 5 |
| American Kestrel | 11 | 11 | 10 | 10 | 12 | | 13 | 10 | 11 | 5 |
| Merlin | 1 | | | | 3 | | 2 | | | |
| Prairie Falcon | | | | | | | | | 1 | |
| Ring-necked Pheasant | | 1 | | 1 | 9 | | | | | |
| Blue Grouse | | | | | | | | | 5 | |
| Wild Turkey | | | 1 | | | | 3 | none | | |
| Gambel's Quail | 60 | 23 | 117 | 31 | 25 | | | 20 | 1 | 4 |
| Sora | | | | | | | | | | 1 |
| Virginia Rail | | 1 | 2 | 7 | 2 | | | 1 | 2 | |
| American Coot | | | | 24 | 168 | | 32 | 31 | 81 | 87 |
| Sandhill Crane | | | | | 1 | | | | | |
| Killdeer | | | | | | | | | 1 | 1 |
| Spotted Sandpiper | | | | | | | 1 | 1 | | 1 |
| Common Snipe | 1 | | | | 1 | | | | 1 | |

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|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| Rock Dove | | | | 34 | 34 | | | 1 | | |
| Mourning Dove | 1 | none | | | | | | | | |
| Inca Dove | | | | | | | | | 8 | |
| Greater Roadrunner | none | 3 | 4 | 1 | 2 | | 2 | 1 | 1 | 4 |
| Western Screech-Owl | 1 | | | 1 | 3 | | | | | |
| Great Horned Owl | 1 | 1 | 1 | 2 | 5 | | none | 2 | 5 | 1 |
| Northern Pygmy-Owl | 1 | | | 1 | 1 | | none | 3 | 3 | 3 |
| Black-chinned Hummingbird | | | | | | | | | | |
| Belted Kingfisher | 2 | 7 | 5 | 3 | 5 | | 7 | 5 | 5 | 4 |
| Lewis's Woodpecker | | | | | | | | | | |
| Red-naped Sapsucker | 11 | 8 | 7 | 4 | 5 | | 3 | 13 | 8 | 10 |
| Ladder-backed Woodpecker | 5 | 2 | 1 | 2 | 4 | | | 3 | 2 | |
| Downy Woodpecker | 4 | 12 | 9 | 18 | 23 | | 18 | 8 | 10 | 10 |
| Hairy Woodpecker | 4 | 10 | 7 | 3 | 3 | | 11 | 9 | 22 | 19 |
| Northern (Red-shafted) Flicker | 74 | 49 | 58 | 58 | 57 | | 121 | 35 | 97 | 32 |
| Black Phoebe | 1 | 1 | 1 | 1 | 3 | | 2 | 5 | 7 | 2 |
| Say's Phoebe | 1 | | 9 | 2 | 3 | | 3 | 2 | 4 | 7 |
| Loggerhead Shrike | | | | | | | | 1 | 2 | |
| Northern Shrike | | | | | | | | | | |
| Steller's Jay | 11 | 4 | 5 | 1 | 1 | | 4 | 9 | 1 | 3 |
| Western Scrub-Jay | | | | | | | 43 | 56 | 58 | 86 |
| Pinyon Jay | 85 | 30 | 57 | 64 | 84 | | 28 | | 104 | 2 |
| Clark's Nutcracker | | none | 2 | | | | | | | |
| American Crow | | | | | | | | | 63 | |
| Common Raven | 26 | 29 | 28 | 53 | 60 | | 48 | 44 | 67 | 38 |
| Horned Lark | 40 | | | | 4 | | | | | |
| Carolina Chickadee | | | | | | | | 7 | | |
| Black-capped Chickadee | 4 | 88 | 120 | 55 | 49 | | 45 | 42 | 56 | 52 |
| Mountain Chickadee | 3 | 6 | 11 | 5 | 10 | | 79 | | 13 | 7 |
| Juniper Titmouse | | | | | | | | 5 | 17 | 22 |
| Bushtit | 144 | 445 | 471 | 228 | 43 | | 226 | 121 | 94 | 330 |
| Red-breasted Nuthatch | | 2 | | | 6 | | 2 | | 2 | |
| White-breasted Nuthatch | none | 2 | 3 | 8 | 45 | | 19 | 1 | 2 | 13 |
| Pygmy Nuthatch | none | 10 | 10 | 1 | 20 | | 7 | | | 6 |
| Brown Creeper | 5 | 32 | 24 | 7 | 11 | | 22 | 11 | 7 | 4 |
| Rock Wren | 4 | 3 | 5 | 7 | 5 | | 5 | 6 | 14 | 21 |
| Canyon Wren | 3 | 24 | 14 | 30 | 36 | | 23 | 40 | 42 | 60 |
| Bewick's Wren | 6 | 9 | 2 | 8 | 15 | | 15 | 19 | 25 | 31 |
| House Wren | | 1 | | | 2 | | 1 | 2 | 2 | |
| Winter Wren | 3 | 5 | | | 1 | | none | 3 | 8 | 9 |
| Marsh Wren | | | | | | | | 3 | 3 | 2 |
| American Dipper | 12 | 24 | 10 | 11 | 16 | | 26 | 16 | 11 | 14 |
| Golden-crowned Kinglet | 15 | 40 | 30 | 13 | 4 | | 3 | 45 | 10 | 43 |
| Ruby-crowned Kinglet | 11 | 39 | 10 | 35 | 39 | | 19 | 118 | 75 | 78 |
| Western Bluebird | 16 | 6 | | 7 | 8 | | 19 | 27 | 82 | 14 |
| Mountain Bluebird | 1 | | | 138 | 4 | | 35 | 10 | 6 | |
| Townsend's Solitaire | 15 | 14 | 5 | 16 | 24 | | 21 | 28 | 23 | 6 |
| Hermit Thrush | 2 | 2 | 4 | 11 | 2 | | 9 | 12 | 16 | 10 |
| American Robin | 232 | 69 | 108 | 154 | 27 | | 200 | 124 | 62 | 135 |
| European Starling | 90 | 730 | 651 | 315 | 136 | | 567 | 184 | 3000 | 5397 |

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|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| American Pipit | 20 | 1 | 53 | 38 | 21 | | 7 | 91 | 43 | 33 |
| Bohemian Waxwing | 1 | | | | | | | | | |
| Cedar Waxwing | 162 | | | | | | 5 | 21 | 161 | 10 |
| Orange-crowned Warbler | | | | | | | | 1 | 1 | 1 |
| Yellow-rumped (Aud.) Warbler | 8 | 14 | 58 | 37 | 21 | | 10 | | 49 | 40 |
| Yellow-rumped Warbler | | | | | | | | 52 | 38 | |
| Spotted Towhee | 10 | 6 | 1 | 7 | 8 | | 57 | 35 | 21 | 9 |
| Abert's Towhee | | | | | | | | 2 | | |
| Rufous-crowned Sparrow | 4 | 1 | | 1 | 2 | | 3 | 1 | 18 | 22 |
| Chipping Sparrow | 1 | | | | | | | 1 | | |
| Brewer's Sparrow | | | | | | | 2 | | | |
| Black-throated Sparrow | | | | | | | | | | |
| Sage Sparrow | | | | | | | | | | |
| Fox Sparrow | | | | 1 | | | | | | |
| Song Sparrow | 14 | 13 | 10 | 22 | 26 | | 30 | 129 | 45 | 45 |
| Lincoln's Sparrow | | | | 1 | | | | 26 | 3 | 2 |
| White-throated Sparrow | | | | | 3 | | | | | |
| Harris's Sparrow | | | | 2 | | | | | | |
| White-crowned Sparrow | 621 | 460 | 369 | 255 | 287 | | 212 | 598 | 301 | 791 |
| Golden-crowned Sparrow | | | | | | | 1 | | | |
| Dark-eyed Junco | 1453 | 690 | | 245 | 769 | | 520 | 313 | 169 | 265 |
| Dark-eyed (Gray-headed) Junco | | 30 | 857 | 15 | 7 | | 23 | 16 | 32 | 10 |
| Dark-eyed (Oregon) Junco | | 340 | | 526 | 464 | | 461 | 684 | 1280 | 751 |
| Dark-eyed (Slate-colored) Junco | | | | | 2 | | 4 | 10 | 2 | 6 |
| Red-winged Blackbird | 16 | | 12 | 3 | 1 | | | 41 | 50 | 45 |
| Western Meadowlark | 16 | 8 | 15 | 24 | 2 | | 2 | 11 | | |
| Great-tailed Grackle | | | | | | | | none | | |
| Cassin's Finch | | | | | | | 10 | 10 | | |
| House Finch | 301 | 285 | 380 | 380 | 303 | | 110 | 186 | 177 | 156 |
| Red Crossbill | | | | | | | | 9 | | |
| Pine Siskin | 2 | 2 | 120 | 18 | 21 | | 85 | 12 | 49 | 4 |
| Lesser Goldfinch | | 30 | | 18 | 43 | | 25 | 54 | 60 | 33 |
| American Goldfinch | 2 | 2 | 38 | 4 | 87 | | 271 | 79 | 52 | 3 |
| Evening Grosbeak | | 50 | | | | | 152 | | 30 | |
| House Sparrow | 165 | 176 | 184 | 116 | 154 | | 134 | 188 | 86 | 188 |
| Accipiter sp. | 2 | 1 | | | | | | | | |
| scrub-jay sp. | 73 | 44 | 2 | 18 | 25 | | | | | |
| Catharus sp. | 1 | | | | | | | | | |
| sparrow sp. | | 3 | | | | | | | | |
| Plain Titmouse | 1 | 17 | | | 10 | | 18 | | | |
| Total Species*: | 75 | 72 | 62 | 75 | 86 | 0 | 78 | 89 | 89 | 76 |
| Participants: | 30 | 32 | 27 | 36 | 37 | 0 | 30 | 35 | 33 | 32 |

* Species Totals include subspecies of Dark-eyed Juncos and non-specific species (sp.) at the end of the list.