

BOZEMAN, MONTANA 1994 CHRISTMAS BIRD COUNT SUMMARY

SPECIES	YEARS SEEN 56 COUNTS	SEEN 12-18-94	SPECIES	YEARS SEEN 56 COUNTS	SEEN 12-18-94
Great Blue Heron	4	(1993)*	Blue Jay	4	(1990)
Canada Goose	16	668	Clark's Nutcracker	30	14
Wood Duck	2	2	Black-billed Magpie	55	479
Green-winged Teal	4	(1993)	American Crow	47	51
Mallard	44	869	Common Raven	39	31
Northern Pintail	1	(1967)	Black-capped Chickadee	52	218
American Widgeon	2	(1970)	Mountain Chickadee	46	88
Canvasback	1	(1982)	Red-breasted Nuthatch	27	8
Common Goldeneye	18	(1993)	White-breasted Nuthatch	7	(1986)
Barrow's Goldeneye	2	(1993)	Brown Creeper	32	6
Common Merganser	6	(1989)	Winter Wren	1	(1974)
Ruddy Duck	1	(1956)	American Dipper	42	10
Bald Eagle	21	30(20A,10I)	Golden-crowned Kinglet	3	8
Northern Harrier	16	(1990)	Ruby-crowned Kinglet	2	(1975)
Sharp-shinned Hawk	22	1	Townsend's Solitaire	45	76
Cooper's Hawk	10	1	American Robin	28	26
Northern Goshawk	23	1	Varied Thrush	1	(1993)
Swainson's Hawk	1	(1969)	Northern Mockingbird	1	(1991)
Red-tailed Hawk	28	1	Bohemian Waxwing	48	746
Rough-legged Hawk	42	1	Cedar Waxwing	6	4
Golden Eagle	25	1(II)	Northern Shrike	42	7
American Kestrel	31	4	Loggerhead Shrike	4	(1980)
Merlin	18	(1993)	European Starling	44	460
Peregrine Falcon	5	(1993)	Rufous-sided Towhee	1	(1984)
Prairie Falcon	32	2	American Tree Sparrow	45	8
Gray Partridge	28	35	Song Sparrow	52	8
Ring-necked Pheasant	43	11	White-throated Sparrow	4	(1991)
Ruffed Grouse	22	(1993)	White-crowned Sparrow	3	(1989)
Sharp-tailed Grouse	16	(1984)	Harris' Sparrow	9	(1991)
Wild Turkey	4	15	Dark-eyed Junco	33	12
Sora	1	(1982)	Lapland Longspur	3	(1991)
Killdeer	35	1	Snow Bunting	3	(1991)
Common Snipe	41	4	Red-winged Blackbird	17	12
Rock Dove	21	284	Western Meadowlark	11	(1987)
Mourning Dove	6	(1991)	Rusty Blackbird	6	(1993)
Western Screech Owl	2	(1982)	Brewer's Blackbird	7	(1973)
Great Horned Owl	29	(1993)	Common Grackle	13	(1991)
Northern Pygmy Owl	4	(1993)	Gray-crowned Rosy-Finch	12	25
Great Gray Owl	5	1	Black Rosy-Finch	1	(1981)
			Pine Grosbeak	26	2
Short-eared Owl	16	(1981)	Purple Finch	1	(1975)
Northern Saw-whet Owl	1	(1915)	Cassin's Finch	14	(1993)
Belted Kingfisher	41	7	House Finch	13	246
Lewis' Woodpecker	1	(1962)	Red Crossbill	9	(1992)
Downy Woodpecker	40	8	White-winged Crossbill	3	(1987)
Hairy Woodpecker	29	3	Common Redpoll	26	(1992)
Three-toed Woodpecker	2	(1982)	Hoary Redpoll	1	(1985)
Northern Flicker	46	11	Pine Siskin	22	(1993)
Horned Lark	32	1	American Goldfinch	22	8
Gray Jay	2	(1986)	Evening Grosbeak	32	17
Steller's Jay	29	8	House Sparrow	44	1,107

*() Year Last Seen

Total species for 1994-51; Total 1994 individuals 5,147.

Additional species seen during count week (but not on count day) Green-Winged Teal, Great Horned Owl, and Mourning Dove.

Observers: Mary Geis, John Griffith, Mary Griffith, Kathryn Hiestand, Neal Miller, Mike Myers, John Parker, John Rumely, Joan Ryshavy, Jeff Safford, Harrie Sherwood, Bob Sisk, Diane Smith, Hannah Smith, Anne Sparks, Jim Sparks, Carol Westberg, and Ann Woodward.

BOZEMAN, MONTANA 56 YEAR CHRISTMAS BIRD COUNT SUMMARY

1908 (2 counts), 1911 (2 counts), 1912-1919, 1949, 1951-1953, 1955-1994. Bozeman Area Compiler John E. Parker

SPECIES	YEAR FIRST SEEN	HIGH YEAR(S)	HIGH COUNT	SPECIES	YEAR FIRST SEEN	HIGH YEAR(S)	HIGH COUNT
Great Blue Heron	1985	1993	3	Blue Jay	1976	1989	3
Canada Goose	1970	1993	608	Clark's Nutcracker	1908	1988	17
Wood Duck	1993	1993,94	2	Black-billed Magpie	1908	1969	998
Green-winged Teal	1962	1962	10	American Crow	1908	1967	362
Mallard	1949	1960	1,570	Common Raven	1949	1992	177
Northern Pintail	1967	1967	4	Black-capped Chickadee	1908	1993	260
American Widgeon	1963	1963,70	1	Mountain Chickadee	1908	1994	88
Canvasback	1982	1982	8	Red-breasted Nuthatch	1952	1988	42
Common Goldeneye	1955	1966	33	White-breasted Nuthatch	1963	1985,86	2
Barrow's Goldeneye	1985	1985,93	4	Brown Creeper	1949	1987,93	10
Common Merganser	1962	1984	6	Winter Wren	1974	1974	1
Ruddy Duck	1956	1956	1	American Dipper	1908	1993	14
Bald Eagle	1967	1993	32	Golden-crowned Kinglet	1987	1994	8
Northern Harrier	1949	1962,68	5	Ruby-crowned Kinglet	1973	1975	6
Sharp-shinned Hawk	1957	1987	4	Townsend's Solitaire	1911	1988	85
Cooper's Hawk	1956	1958	2	American Robin	1911	1982	75
Northern Goshawk	1958	1964,77,82,89,92	2	Varied Thrush	1993	1993	1
Swainson's Hawk	1969	1969	1	Northern Mockingbird	1991	1991	1
Red-tailed Hawk	1958	1976	9	Bohemian Waxwing	1908	1980	3,330
Rough-legged Hawk	1949	1966	70	Cedar Waxwing	1971	1982	120
Golden Eagle	1951	1988,93	5	Northern Shrike	1908	1993	16
American Kestrel	1958	1976	6	Loggerhead Shrike	1949	1953	4
Merlin	1952	1952,63,92,93	3	European Starling	1949	1977	968
Peregrine Falcon	1959	1959,62,65,66,93	1	Rufous-sided Towhee	1984	1984	1
Prairie Falcon	1953	1970,92	3	American Tree Sparrow	1908	1911	115
Gray Partridge	1949	1983	73	Song Sparrow	1908	1982	48
Ring-necked Pheasant	1949	1983	93	White-throated Sparrow	1969	1969,73,75,91	1
Ruffed Grouse	1908	1961	5	White-crowned Sparrow	1986	1986	2
Sharp-tailed Grouse	1949	1958,84	21	Harris' Sparrow	1968	1987	4
Wild Turkey	1990	1992	21	Dark-eyed Junco	1919	1982	77
Sora	1982	1982	1	Lapland Longspur	1959	1991	12
Killdeer	1949	1969	29	Snow Bunting	1966	1967	13
Common Snipe	1911	1972	25	Red-winged Blackbird	1963	1968	47
Rock Dove (since 1974)	1974	1991	539	Western Meadowlark	1957	1961	19
Mourning Dove	1963	1988	18	Rusty Blackbird	1968	1970	15
Western Screech Owl	1977	1977,82	1	Brewer's Blackbird	1952	1965	52
Great Horned Owl	1914	1971,72	5	Common Grackle	1967	1987	15
Northern Pygmy Owl	1970	1970	2	Gray-crowned Rosy-Finch	1951	1984	950
				Black Rosy-Finch	1951	1951	100
Great Gray Owl	1982	1982,86,88,91,94	1	Pine Grosbeak	1908	1973	134
Short-eared Owl	1908	1960	11	Purple Finch	1975	1975	2
Northern Saw-whet Owl	1915	1915	1	Cassin's Finch	1963	1979	16
Belted Kingfisher	1917	1977	11	House Finch	1976	1992	289
Lewis' Woodpecker	1962	1962	1	Red Crossbill	1952	1992	76
Downy Woodpecker	1912	1984	22	White-winged Crossbill	1975	1984	33
Hairy Woodpecker	1959	1984	10	Common Redpoll	1908	1985	390
Three-toed Woodpecker	1908	1908,82	1	Hoary Redpoll	1985	1985	1
Northern Flicker	1911	1982	29	Pine Siskin	1952	1971	189
Horned Lark	1908	1983	279	American Goldfinch	1914	1914	100
Gray Jay	1979	1979,86	1	Evening Grosbeak	1952	1990	330
Steller's Jay	1916	1977	11	House Sparrow	1949	1966	1,974

Species Formerly Listed

Harlan's Hawk	1959	1959	1
Yellow-Shafted Flicker	1970	1970	1
Slate-colored Junco	1919	1919	3
Oregon Junco	1919	1962	16

Total Number of Species for all Bozeman Counts-101

Highest Count Year Species-1982(55)

Highest Count Year Individuals-1975 (5,619)