BOZEMAN,MONTANA 2002 CHRISTMAS BIRD COUNT SUMMARY

SPECIES	Years Seen 64 Counts	Seen 12/21/02	SPECIES	Years Seen 64 Counts	Seen 12/21/02
Great Blue Heron	9	1	Blue Jay	8	(2000)
Canada Goose	23	285	Clark's Nutcracker	37	10
Wood Duck	2	(1994)*	Black-billed Magpie	63	721
Green-winged Teal	7	(2001)	American Crow	55	246
Mallard	52	375	Common Raven	47	117
Northern Pintail	1	(1967)	Black-capped Chickadee	60	251
American Widgeon	2	(1970)	Mountain Chickadee	54	23
Canvasback	1	(1982)	Red-breasted Nuthatch	35	7
Lesser Scaup	1	(1997)	White-breasted Nuthatch	8	(1996)
Common Goldeneye	23	5	Brown Creeper	39	1
Barrow's Goldeneye	3	(1995)	Winter Wren	1	(1974)
Common Merganser	6	(1989)	American Dipper	50	4
Ruddy Duck	1	(1956)	Golden-crowned Kinglet	8	8
Bald Eagle	29	22(20AD,2IM)	Ruby-crowned Kinglet	2	(1975)
Northern Harrier	18	(2001)	Townsend's Solitaire	53	52
Sharp-shinned Hawk	29	5	American Robin	35	65
Cooper's Hawk	17	1	Varied Thrush	1	(1993)
Northern Goshawk	29	4	Gray Catbird	1	(1999)
Swainson's Hawk	1	(1969)	Northern Mockingbird	1	(1991)
Red-tailed Hawk	35	9	Bohemian Waxwing	56	177
Rough-legged Hawk	50	23	Cedar Waxwing	10	20
Golden Eagle	33	7(6AD,1IM)	Northern Shrike	50	3
American Kestrel	37	1	Loggerhead Shrike	4	(1980)
Merlin	24	2	European Starling	52	586
Prairie Falcon	36	2	Spotted Towhee	1	(1984)
Peregrine Falcon	5	(1993)	American Tree Sparrow	52	30
Gyrfalcon	1	(1997)	Song Sparrow	60	21
Gray Partridge	33	3	Lincoln's Sparrow	1	(1999)
Ring-necked Pheasant	51	6	White-throated Sparrow	6	(2000)
Ruffed Grouse	24	(1997)	White-crowned Sparrow	8	(2001)
Sharp-tailed Grouse	18	(2000)	Harris' Sparrow	9	(1991)
Wild Turkey	6	(1996)	Dark-eyed Junco	40	1
Sora	2	(1999)	Lapland Longspur	3	(1991)
Killdeer	36	(1996)	Snow Bunting	4	(1996)
Common Snipe	46	3	Red-winged Blackbird	20	4
Ring-billed Gull	1	(1997)	Western Meadowlark	14	(2000)
Rock Dove	29	649	Rusty Blackbird	8	(2000)
Mourning Dove	13	106	Brewer's Blackbird	10	(1999)
Western Screech Owl	3	(1997)	Common Grackle	15	(2001)
Great Horned Owl	36	3	Gray-crowned Rosy-Finch	15	(1999)
Northern Pygmy Owl	9	(1999)	Black Rosy-Finch	1	(1951)
Great Gray Owl	6	(1996)	Pine Grosbeak	27	11
Short-eared Owl	16	(1981)	Purple Finch	1	(1975)
Northern Saw-whet Owl	1	(1915)	Cassin's Finch	18	(2001)
Belted Kingfisher	49	10	House Finch	21	1451
Lewis' Woodpecker	1	(1962)	Red Crossbill	13	(2001)
Downy Woodpecker	48	24	White-winged Crossbill	3	(1987)
Hairy Woodpecker	36	7	Common Redpoll	31	(2001)
Three-toed Woodpecker	2	(1982)	Hoary Redpoll	2	(2001)
Northern Flicker	54	40	Pine Siskin	28	2
Horned Lark	35	(1997)	American Goldfinch	28	(2001)
Gray Jay	3	(1995)	Evening Grosbeak	35	(2001)
Steller's Jay	36	4	House Sparrow	52	1825

*() Year Last Seen Total Species for 2002-49; Total Individuals for 2002-7,232

Seen during count week, but not on count day-Evening Grosbeak

Observers: Evelyn Acton, Cherie Barth, Heather Bentz, Vanna Boccadori, Annie Bockus, Nadine Brown, Paulette Epple, Curt Freese, Mary Geis, Kathryn Hiestand, Radd Icenoggle, Beth Kaeding, George Kelly, Andy Knight, Angie Kociolek, Mike Myers, Karen Norlander, Peter Norlander, John Parker, Gail Richardson, Joan Ryshavy, Jeff Safford, Kim Tice, Jennifer Towler, Richard Wolcott, Robin Wolcott.

BOZEMAN, MONTANA 64 YEAR CHRISTMAS BIRD COUNT SUMMARY

1908 (2 counts), 1911 (2 counts), 1912-1919, 1949, 1951-1953, 1955-2002. Bozeman Area Compiler John E. Parker

SPECIES	Year First Seen	High Year(s)	High Count
Great Blue Heron	1985	1995	4
Canada Goose	1970	2001	1052
Wood Duck	1993	1993,94	2
Green-winged Teal	1962	1995	15
Mallard	1949	1960	1570
Northern Pintail	1967	1967	4
American Widgeon	1963	1963,70	1
Canvasback	1982	1982	8
Lesser Scaup	1997	1997	4
Common Goldeneye	1955	1966	33
Barrow's Goldeneye	1985	1985,93	4
Common Merganser	1962	1984	6
Ruddy Duck	1956	1956	1
Bald Eagle	1967	1995	35
Northern Harrier	1949	1962,68	5
Sharp-shinned Hawk	1957	2001	8
Cooper's Hawk	1956	1995	3
Northern Goshawk	1958	2002	4
Swainson's Hawk	1969	1969	1
Red-tailed Hawk	1958	1976,01,02	9
Rough-legged Hawk	1949	1966	70
Golden Eagle	1951	2002	7
American Kestrel	1958	1976	6
Merlin	1952	3 seen 7 years	3
Prairie Falcon	1953	1970,92	3
Peregrine Falcon	1959	1959,62,65,66,93	1
Gyrfalcon	1997	1997	1
Gray Partridge	1949	2000	90
Ring-necked Pheasant	1949	1983	93
Ruffed Grouse	1908	1961	5
Sharp-tailed Grouse	1949	1958,84	21
Wild Turkey	1990	1992	21
Sora	1982	1982,99	1
Killdeer	1949	1969	29
Common Snipe	1911	1972	25
Ring-Billed Gull	1997	1997	1
Rock Dove (since 1974)	1974	2002	649
Mourning Dove	1963	2002	106
Western Screech Owl	1977	1977,82,97	1
Great Horned Owl	1914	1971,72	5
Northern Pygmy Owl	1970	1970,96,99	2
Great Gray Owl	1982	1982,86,88,91,94,96	1
Short-eared Owl	1908	1960	11
Northern Saw-whet Owl	1915	1915	1
Belted Kingfisher	1917	1999	13
Lewis' Woodpecker	1962	1962	1
Downy Woodpecker	1912	2002	24
Hairy Woodpecker	1959	1984	10
Three-toed Woodpecker	1908	1908,82	1
Northern Flicker	1911	2001	38
Horned Lark	1908	1983	279
Gray Jay	1979	1979,86,95	1
Steller's Jay	1916	1977	11

SPECIES	Year First Seen	High Year(s)	High Count
Blue Jay	1976	1989	3
Clark's Nutcracker	1908	2001	27
Black-billed Magpie	1908	1969	998
American Crow	1908	1967	362
Common Raven	1949	1992	177
Black-capped Chickadee	1908	2000	310
Mountain Chickadee	1908	1999	103
Red-breasted Nuthatch	1952	2001	97
White-breasted Nuthatch	1963	1985,86	2
Brown Creeper	1949	1987,93	10
Winter Wren	1974	1974	1
American Dipper	1908	1995	19
Golden-crowned Kinglet	1987	2001	10
Ruby-crowned Kinglet	1973	1975	6
Townsend's Solitaire	1911	1999	101
American Robin	1911	1999	93
Varied Thrush	1993	1993	1
Gray Catbird	1999	1999	1
Northern Mockingbird	1991	1991	1
Bohemian Waxwing	1908	2001	4928
Cedar Waxwing	1971	1982	120
Northern Shrike	1908	1993	16
Loggerhead Shrike	1949	1953	4
European Starling	1949	1977	968
Spotted Towhee	1984	1984	1
American Tree Sparrow	1908	1911	115
Song Sparrow	1908	1982	48
Lincoln's Sparrow	1999	1999	1
White-throated Sparrow	1969	1960,73,75,91,98,00	1
White-crowned Sparrow	1986	1986,98,01	2
Harris' Sparrow	1968	1987	4
Dark-eyed Junco	1919	1995	190
Lapland Longspur	1959	1991	12
Snow Bunting	1966	1996	55
Red-winged Blackbird	1963	2000	75
Western Meadowlark	1957	1961	19
Rusty Blackbird	1968	1970	15
Brewer's Blackbird	1952	1965	52
Common Grackle	1967	1987	15
Gray-crowned Rosy-Finch	1951	1984	950
Black Rosy-Finch	1951	1951	100
Pine Grosbeak	1908	1973	134
Purple Finch	1975	1975	2
Cassin's Finch	1963	1997	44
House Finch	1976	2002	1451
Red Crossbill	1952	1997	110
White-winged Crossbill	1975	1984	33
Common Redpoll	1908	2001	742
Hoary Redpoll	1985	2001	2
Pine Siskin	1952	1995	2365
American Goldfinch	1914	1914	100
Evening Grosbeak	1952	1990	330
House Sparrow	1949	1966	1974

Total Number of Species for all Bozeman Counts-106

Highest Count Year Species-1997 (58)

Highest Count Year Individuals-2001 (13,116)

Species Formerly Listed

Harlan's Hawk	1959	2002	2
Yellow-shafted Flicker	1970,95	1970,99	1
Slate-colored Junco	1919	2001	5
Oregon Junco	1919	1962	16