

BOZENAN, MONT. 1988 CHRISTMAS BIRD COUNT SUMMARY

<u>Cum. List</u> <u>50 counts</u>	<u>Years Seen</u> <u>50 counts</u>	<u>Seen</u> <u>1988</u>	<u>Cum. List</u> <u>50 counts</u>	<u>Years Seen</u> <u>50 counts</u>	<u>Seen</u> <u>1988</u>
Great Blue Heron	2	1	Blue Jay	2	(1977)
Canada Goose	11	67	Clark's Nutcracker	24	17
Green-winged Teal	3	(1983)	Black-billed Magpie	49	144
Mallard	38	401	Am. Crow	41	26
N. Pintail	1	(1967)	Common Raven	33	34
Am. Widgeon	2	(1970)	Bl.-capped Chickadee	46	182
Canvasback	1	(1982)	Mountain Chickadee	40	43
Com. Goldeneye	17	(1984)	Red-brested Nuthatch	22	42
Barrow's Goldeneye	1	(1985)	Wh.-brested Nuthatch	7	(1986)
Com. Merganser	5	(1985)	Brown Creeper	27	4
Ruddy Duck	1	(1956)	Winter Wren	1	(1974)
Bald Eagle	15	3	Am. Dipper	36	5
N. Harrier	14	(1987)	Go.-crowned Kinglet	2	2
Sharp-shinned Hawk	18	3	Ruby-crowned Kinglet	2	(1975)
Cooper's Hawk	9	(1987)	Townsend's Solitaire	39	85
N. Goshawk	18	(1985)	Am. Robin	24	23
Swainson's Hawk	1	(1969)	Bohemian Waxwing	42	185
Red-tailed Hawk	23	2	Cedar Waxwing	5	103
Rough-legged Hawk	36	3	N. Shrike	36	7
Golden Eagle	20	5	Loggerhead Shrike	4	(1980)
Am. Kestrel	27	1	Eur. Starling	38	244
Merlin	16	(1987)	Rufous-sided Towhee	1	(1984)
Peregrine Falcon	4	(1966)	Am. Tree Sparrow	39	10
Prairie Falcon	28	2	Song Sparrow	46	14
Gray Partridge	25	4	Wh.-throated Sparrow	3	(1975)
Ring-necked Pheasant	38	5	Wh.-crowned Sparrow	2	(1987)
Ruffed Grouse	18	(1987)	Harris' Sparrow	7	(1987)
Sharp-tailed Grouse	16	(1984)	Dark-eyed Junco	27	9
Sora	1	(1982)	Lapland Longspur	2	(1966)
Killdeer	30	4	Snow Bunting	2	(1967)
Common Snipe	35	2	Red-winged Blackbird	13	2
Rock Dove (since 1974)	15	209	W. Meadowlark	11	(1987)
Mourning Dove	4	18	Rusty Blackbird	4	1
W. Screech Owl	2	(1982)	Brewer's Blackbird	7	(1973)
Great Horned Owl	25	1	Com. Grackle	11	(1987)
N. Pygmy Owl	2	1	Rosy Finch	8	75
Great Gray Owl	3	1	Pine Grosbeak	25	(1987)
Short-eared Owl	16	(1981)	Purple Finch	1	(1975)
N. Saw-whet Owl	1	(1915)	Cassin's Finch	11	(1987)
Belted Kingfisher	35	7	House Finch	7	74
Lewis' Woodpecker	1	(1962)	Red Crossbill	7	(1984)
Downy Woodpecker	34	12	Wh.-winged Crossbill	3	(1987)
Hairy Woodpecker	23	6	Com. Redpoll	23	(1987)
Three-toed Woodpecker	2	(1982)	Hoary Redpoll	1	(1985)
N. Flicker	40	4	Pine Siskin	17	4
Horned Lark	27	(1985)	Am. Goldfinch	18	1
Gray Jay	2	(1986)	Evening Grosbeak	28	65
Steller's Jay	27	3	House Sparrow	38	613

* Year in () indicates when species last seen on Christmas Bird Count.
All-time total number of species 96; total 1988 species 51; total 1988 individuals 2778.

Observers: Nancy Ambrose, Lauren Bain, Ella Mae Border, Al Brown, Pat Brown, Marion & Steve Cherry, Sharon Cotterell, Cliff Davis, Cheryl & Ron Farmer, Ethel, Mark & Ranie Fogelsong, Mary Geis, Janet Goodell, Jennifer Gyorf, Eva Hays, Angela Mueller, Jan Nixon, John Parker, Jean Perkins, Mike Raymond, Caroline & Sam Rogers, Beth & John Rumely, Tedra Rumsey, Alice Rydenour, Joan Ryshavy, Don Skaar, Jim Sparks, Andy Stolzenburg, Jean Thorson, Larry White.