BOZEMAN, MONT. 1983 CHRISTMAS BIRD COUNT SUMMARY

Cum.List 45 counts	Years seen 45 counts	Seen 1983
Canada Goose	6	5
Green-winged Teal	3	1
Mallard	33	233
N. Pintail	1	(1967)*
Am. Wigeon	2	(1970)
Canvasback	1	(1982)
Com. Goldeneye	16	(1982)
Com. Merganser	3	3
Ruddy Duck	1	(1956)
Bald Eagle	10	(1982)
N. Harrier	12	(1982)
Sharp-shinned Hawk	15	2
Cooper's Hawk	7	(1979)
N. Goshawk	17	(1982)
Swainson's Hawk	1	(1969)
Red-tailed Hawk	20	3
Rough-legged Hawk	31	14
Golden Eagle	17	1
Am. Kestrel	23	2
Merlin	14	1
Peregrine Falcon	4	(1966)
Prairie Falcon	23	2
Gray Partridge	22	73
R.-necked Pheasant	33	93
Ruffed Grouse	15	3
Sharp-tailed Grouse	15	10
Sora	1	(1982)
Killdeer	26	1
Com. Snipe	30	7
Rock Dove (since 1974)	10	236
Mourning Dove	3	(1981)
W. Screech Owl	2	(1982)
Great Horned Owl	21	(1982)
N. Pygmy Owl	1	(1970)
Great Gray Owl	1	(1982)
Short-eared Owl	16	(1981)
N. Saw-whet Owl	1	(1915)
Belted Kingfisher	30	1
Lewis' Woodpecker	1	(1962)
Downy Woodpecker	29	18
Hairy Woodpecker	18	6
Three-toed Woodpecker	2	(1982)
N. Flicker	35	17
Horned Lark	25	279
Gray Jay	1	(1979)

Cum.List 45 counts	Years seen 45 counts	Seen 1983
Steller's Jay	23	6
Blue Jay	2	(1977)
Clark's Nutcracker	19	(1982)
Black-billed Magpie	44	300
Am. Crow	36	29
Com. Raven	28	43
Bl.-capped Chickadee	41	161
Mountain Chickadee	35	22
Red-breasted Nuthatch	18	8
Wh.-breasted Nuthatch	4	1
Brown Creeper	22	7
Winter Wren	1	(1974)
Am. Dipper	31	10
Ruby-crowned Kinglet	2	(1975)
Townsend's Solitaire	34	29
Am. Robin	19	3
Bohemian Waxwing	37	339
Ceder Waxwing	3	(1982)
N. Shrike	31	6
Loggerhead Shrike	4	(1980)
Eur. Starling	33	922
Am. Tree Sparrow	34	25
Song Sparrow	41	10
White-throated Sparrow	3	(1975)
Harris's Sparrow	6	1
Dark-eyed Junco	23	15
Lapland Longspur	2	(1966)
Snow Bunting	2	(1967)
Red-winged Blackbird	8	1
W. Meadowlark	10	(1982)
Rusty Blackbird	3	(1971)
Brewer's Blackbird	7	(1973)
Com. Grackle	8	1
Rosy Finch	4	256
Pine Grosbeak	22	5
Purple Finch	1	(1975)
Cassin's Finch	9	(1981)
House Finch	3	14
Red Crossbill	6	3
White-winged Crossbill	1	(1975)
Com. Redpoll	19	(1981)
Pine Siskin	12	10
Am. Goldfinch	13	30
Evening Grosbeak	23	152
House Sparrow	33	1393

---

* Year in ( ) indicates when species last seen on christmas bird count

All-time total number of species 90, total 1983 species 52, total 1983 ind.4813

Observers: Nancy Ambrose, Eric Atkinson, Ella Mae Border, Al Brown, Pat Brown, Sharon Cotterell, Cliff & Kittie Davis, Janet Ellis, Mary Geis, Eva Hays, George & Mike Kelly, Jerry Light, Cary Lund, Louis & Opal Moos, Marie Nagorski, Jo Newhall, Jean Perkins, Harry Sherwood, Jim Sparks, Andy Stolzenburg, Jean Thorsen, Caroline & Rick Wallen.