

Species list of British Columbia birds using alpine and subalpine habitats (by biogeoclimatic zone)

see last page for legend

Species	Foraging Guild	Neotropical Migrant?	Coastal		Interior		N. Interior	
			AT above MH	MH	AT above ESSF	ESSF	AT above SWB	SWB
American Kestrel	H	N	ps	sm	ps	sm	ps	ps
American Pipit	GG	N	sA	sa	sA	sa	sA	ps
American Robin	GG	N	s	sm	s	sm	s	sa
American tree sparrow	GG	N					ps	ps
Baird's Sandpiper	GG	N			s	s		s
Bald Eagle	H	N		ps		ps	ps	sm
Barn Swallow	H	Y	s	sa	s	s	s	ps
Barrow's Goldeneye	A	N	ps	ps	sm	sm	sm	sm
Black Swift	H	Y	s					
Blue-winged Teal	GG	Y		s		ps	ps	ps
Blue Grouse	GG	N	y	y	y	y	y	y
Bonaparte's Gull	GG	N	s	m	s	ps	s	S
Bufflehead	A	N	s	s	s	ps	sm	sm
Canada Goose	GG	N	s	sm	s	s	s	sm
Cliff Swallow	H	Y	s	s	s	s	s	ps
Common Goldeneye	A	N	ps	ps	ps	ps	ps	ps
Common Loon	A	N	sm	SM	sm	sm	sm	SwM
Common Nighthawk	H	Y					s	pS
Common Snipe	GG	N	s	ps	s	s	ps	ps
Cooper's Hawk	H	N	sm	m	sm	sm		
Dunlin	GG	N					p	
Glaucous Gull	GG	N					s	
Golden-crowned Sparrow	GG	N	s	s	s		s	s
Golden Eagle	H	N	ps	ps	ps	sm	ps	sm
Greater Yellowlegs	GG	N	ps	m	ps	m	ps	ps
Green-winged Teal	GG	N					sm	sm
Gyr Falcon	H	N					sm	sm
Harlequin Duck	A	N	ps	ps	ps	ps	ps	ps
Killdeer	GG	N	ps	ps			ps	ps
Lapland longspur	GG	N					SA	
Least Sandpiper	GG	N	ps	a	ps	a	PS	ps
Lesser Golden-Plover	GG	N					ps	
Lesser Scaup	A	N	s	s	sm	sm	s	s
Lesser Yellowlegs	GG	N	ps	ps	ps	m	PS	PS
Long-billed Dowitcher	GG	Y					s	s
Mallard	GG	N		sm		ps	sm	sm
Merlin	H	N	sm	sm	sm	sm	sm	sm
Mew Gull	GG	N	s	sm	s	s	PS	PS
Mountain Bluebird	FG	N	s		s	ps	s	s
Northern Harrier	H	N				m	m	sM
Northern Hawk Owl	H	N		y			y	y
Northern Pintail	GG	N		ps			ps	ps
Northern Shoveler	A	N		p			ps	ps
Pectoral Sandpiper	GG	N	s	s	s	s	ps	ps
Red-necked Phalarope	GG	N	s	s	s	s	s	ps
Red-tailed Hawk	H	N	sm	sm	sm	sm	sm	sm

compiled by S.Ogle Mar 98; source: Stevens, 1995

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Species	Foraging Guild	Neotropical Migrant?	Coastal		Interior		N. Interior	
			AT above MH	MH	AT above ESSF	ESSF	AT above SWB	SWB
Ring-necked Duck	A	N	s	s	s	s	s	s
Rock Ptarmigan	GG	N	y	y	y		y	
Rosy finch	?	?	sm	sa	sm	y	sm	sm
Rough-legged Hawk	H	N	m	m	m	m	m	m
Rufous Hummingbird	GG	Y	ps	S	ps	PS	ps	PS
Savannah sparrow	?	?	a	s	sa		Sa	Sa
Say's Phoebe	H	N	sa		sa		s	s
Semipalmated Plover	GG	N				ps	PS	ps
Sharp-shinned Hawk	H	N		M	sM	sM	sM	sM
Short-billed Dowitcher	GG	Y					ps	
Short-eared Owl	H	N					sm	sa
Smith's longspur	GG	N					ps	ps
Snow bunting	?	?	a		a	mw	sa	a
Snowy Owl	?	N					p	
Solitary Sandpiper	GG	Y	ps	sa	ps	sa	ps	ps
Spotted Sandpiper	GG	N	ps	s	ps	ps	ps	ps
Townsend's Solitaire	GG	N	sa	sa	sa	sa	sa	sa
Tree Swallow	H	Y	s	ps	s	ps	s	ps
Violet-green Swallow	H	Y	s	sm	s	s	s	ps
White-crowned Sparrow	GG	N	sa	sa	sa	s	s	s
White-tailed ptarmigan	GG	N	y	w	y		y	y
White-winged Scoter	A	N	sm	m	sm	m	ps	sm
Willow Ptarmigan	GG	N	Y		Y		Y	Y
Alder Flycatcher	H	Y						
Aleutian Tern	?	?						
American Avocet	GG	Y						
American Crow	GG	N				sm		
American Dipper	GG	N		sa		mw		sm
American Goldfinch	GG	N						
Anna's Hummingbird	GG	N						
Arctic Tern	GG	N						PS
Band-tailed Pigeon	GG	N						
Bank Swallow	H	Y						ps
Bar-tailed Godwit	GG	N						
Barred Owl	H	N		y				
Black-backed Woodpecker	BG	N				y		y
Black-bellied Plover	GG	N						a
Black-billed Magpie	GG	N						
Black-capped Chickadee	GG	N						y
Black-chinned Hummingbird	GG	Y						
Black-headed Grosbeak	GG	Y						
Black-throated gray warbler	GG	Y						
Black-throated Green Warbler	FG	Y						
Black Rosy Finch	GG	N						
Blackpoll warbler	FG	Y						sm
Bobolinks	GG	Y						
Bohemian Waxwing	GG	N				y		y

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			AT above MH	MH	AT above ESSF	ESSF	AT above SWB	SWB
Boreal Chickadee	FG	N				y		y
Boreal Owl	H	N				y		y
Brewer's blackbird	?	?						
Brewer's sparrow	GG	N						
Broad-tailed Hummingbird	GG	N						
Brown-headed Cowbird	GG	N		s				ps
Brown Creeper	BG	N		y		y		
Buff-breasted Sandpiper	GG	N						
Bushtit	GG	N						
Calliope Hummingbird	GG	Y						
Canyon Wren	GG	N						
Cassins' Finch	FG	N						
Cedar Waxwing	GG	N		s				
Chestnut-backed Chickadee	FG	N		sm				
Chipping Sparrow	GG	N				s		ps
Clark's Nutcracker	GG	N		sa		y		
Common Poorwill	GG	N						
Common Raven	GG	N		y		y		y
Common redpoll	FG	N				mw		y
Dark-eyed Junco	GG	N		sa		sm		sa
Downy Woodpecker	BG	N				y		ps
Dusky Flycatcher	H	Y						
Eastern Kingbird	H	Y						
Eastern Pheobe	H	Y						
Evening Grosbeak	GG	N		y		sm		
Ferruginous Hawk	H	N						
Flammulated Owl	H	Y						
Fox Sparrow	GG	N		sa		s		s
Franklin's Gull	GG	Y						
Gadwall	A	N						
Glaucous-winged Gull	GG	N						sa
Golden-crowned Kinglet	FG	N		y		y		y
Gray-cheeked Thrush	GG	Y						s
Gray Flycatcher	H	N						
Gray Jay	GG	N		y		y		y
Great Gray Owl	H	N						
Great Horned Owl	H	N		y		y		y
Greater Scaup	A	N						ps
Greater White-fronted Goose	GG	N						
Green-tailed Towhee	GG	N						
Hairy Woodpecker	BG	N						
Hammond's Flycatcher	H	Y		sm		ps		s
Hermit Thrush	GG	N		sm		s		s
Hermit Warbler	FG	Y						
Horned Lark	GG	N						
Hutton's Vireo	GG	N						
Lazuli Bunting	GG	Y						

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			AT above MH	MH	AT above ESSF	ESSF	AT above SWB	SWB
Least Flycatcher	H	Y						
Lincoln's Sparrow	GG	Y		s				s
Long-billed Curlew	GG	Y				ps		
Long-eared Owl	H	N						
MacGillivray's Warbler	GG	Y		sa		sa		sa
Magnolia warbler	FG	Y						
Marbled Godwit	GG	N						
Mountain Chickadee	FG	N		y		y		y
Mourning Dove	GG	N						s
Nashville Warbler	FG	Y						
Northern Flicker	BG	N		sm				sm
Northern Goshawk	H	N		y				
Northern Pygmy-Owl	H	N		y				
Northern Rough-winged Swallow	H	Y				s		s
Northern Saw-whet Owl	H	N						
Northern Shrike	H	N				a		sm
Northwestern Crow	GG	N		sm				
Olive-sided Flycatcher	H	Y		ps		s		s
Orange-crowned Warbler	GG	Y		S		sa		sm
Osprey	H	Y						sa
Pacific-slope Flycatcher	H	Y						
Peregrine Falcon	H	Y				ps		ps
Pileated Woodpecker	BG	N		y				
Pine Grosbeak	FG	N		y				
Pine Siskin	FG	N		Y		Y		y
Prairie Falcon	H	N						
Purple Finch	FG	N		s				ps
Purple Martin	H	Y						
Pygmy Nuthatch	GG	N						
Red-breasted Nuthatch	BG	N		y		y		y
Red-breasted Sapsucker	BG	N		Y				
Red-naped Sapsucker	BG	N						
Red-winged blackbird	?	?						s
Red Crossbill	FG	N		Y		y		sm
Ring-billed Gull	GG	N						
Rock Dove	GG	N						
Rock Wren	GG	N						
Ruby-crowned Kinglet	FG	N		sa		y		y
Ruffed Grouse	GG	N						y
Rusty blackbird	?	?				ps		s
Sandhill Crane	GG	N						
Saw-whet Owl	H	N						
Semipalmated Sandpiper	GG	?						a
Sharp-tailed Grouse	GG	N						
Snow Goose	GG	N						
Solitary Vireo	FG	Y						
Song Sparrow	GG	N		sa		s		s

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Spruce Grouse	FG	N				y		y
Steller's Jay	GG	N						
Stilt Sandpiper	GG	N						
Swainson's hawk	?	?		m		ps		
Swainson's Thrush	FG	Y						
Three-toed Woodpecker	BG	N		y		y		y
Townsend's Warbler	FG	N		sa		sa		sa
Tundra Swan	A	N						
Turkey Vulture	H	N						
Upland Sandpiper	GG	N						
Varied Thrush	GG	N		sm		sm		ps
Vaux's Swift	H	Y						
Vesper Sparrow	GG	N						
Warbling Vireo	FG	Y						s
Western Bluebird	GG	N						
Western Grebe	A	N						
Western Kingbird	H	Y						
Western meadowlark	?	?						
Western Sandpiper	GG	N						a
Western Tanager	FG	Y						
Western Wood-pewee	H	Y						s
White-breasted Nuthatch	BG	N						
White-headed Woodpecker	BG	N						
White-throated Sparrow	GG	N						
White-throated Swift	H	N						
White-winged crossbill	FG	N		y		y		sa
Willet	GG	N						
Williamson's Sapsucker	BG	N						
Willow Flycatcher	H	Y						
Wilson's Phalarope	GG	N						
Wilson's Warbler	FG	Y		sa		sa		sm
Winter Wren	GG	N		y		y		y
Yellow-bellied Sapsucker	BG	N						
Yellow-headed blackbird	?	?						
Yellow-rumped Warbler	FG	N		sa		sa		sm
Yellow Warbler	FG	Y		s				sm

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Legend

Species in **bold are known to use alpine tundra

Foraging Guild

- GG= Ground gleaner, includes shrubs, and shrub fruits, also beaches
- BG= Borer gleaner, digging into trees etc
- TG= Tree gleaner, includes needles and tree fruits
- A= Sub-surface feeding, ocean, lake fish or veg on bottom
- H= Catching aerial prey (insects or mammals, includes ground prey caught from air)

Biogeoclimatic Zones

- AT= Alpine Tundra Zone
- MH= Mountain Hemlock Zone
- ESSF= Englemann Spruce-Subalpine Fir zone
- SWB= Spruce-Willow-Birch Zone

Species use:

- uppercase= common, abundant
- lowercase= scarce, uncommon
- y= year-round resident
- p= spring
- s= summer
- a= autumn
- m= migrant