Checklist of the Birds of British Columbia

Jamie Fenneman

University of British Columbia Vancouver, BC Rick Toochin (Revised: July 2014)

This checklist covers the 563 bird species and all recognized subspecies that have been observed in British Columbia and its coastal waters (to a distance of 200 miles), including all exotic species that have established breeding populations in the province for at least 20 years, even if these populations eventually died out. Species which breed or have bred in the province are marked with an asterisk. Each species on this list has been documented by a specimen, photograph, or field notes, although the natural occurrence of several species is considered questionable (e.g., Demoiselle Crane, American Woodcock, Blue Rock-Thrush). A number of species on this list have not been peer-reviewed, but are included in order to illustrate the diversity of species that have been reported in the province by birders and ornithologists. Species for which the veracity of the occurrence is particularly difficult to assess are included at the end of the document as "Excluded Species." Footnotes are provided for additional clarification on the status of many species. Species-level taxonomy follows the most recent checklist of the American Ornithologist's Union (AOU), while subspecific taxonomy is based primarily on the Birds of North America species accounts, which are the most recent comprehensive assessment of subspecies for North American breeding birds.

Fulvous Whistling-Duck
Greater White-fronted Goose
Emperor Goose
Snow Goose
Ross's Goose
Brant
Cackling Goose

¹ Known in B.C. only from a single historic record (1905) from Port Alberni

² This undescribed taxon, which breeds on Melville Island in the Canadian arctic and winters in Puget

Sound and Boundary Bay, is known in the literature as "Gray-bellied" Brant. ³ These two species were split by the American Ornithologists Union (AOU) in 2004.

Branta canadensis^{3, 4} Canada Goose* B.c.moffitti **B.c.**parvipes B.c.occidentalis B.c.fulva Cygnus olor $(I)^5$ Mute Swan* Cygnus buccinator Trumpeter Swan* Cygnus columbianus⁶ Tundra Swan C.c.columbianus C.c.bewickii Whooper Swan Cygnus cygnus **Subfamily: Anatinae** Wood Duck* Aix sponsa Anas strepera Gadwall* Anas falcata⁷ Falcated Duck Anas penelope **Eurasian Wigeon** American Wigeon* Anas americana Anas rubripes (I)⁸ American Black Duck* Anas platyrhynchos Mallard* A.p.platyrhynchos Anas discors Blue-winged Teal* Cinnamon Teal* Anas cyanoptera A.c.septentrionalium Anas clypeata Northern Shoveler* Anas acuta Northern Pintail* Garganey Anas querquedula Anas formosa Baikal Teal Anas crecca⁹ Green-winged Teal* A.c.carolinensis A.c.crecca Canvasback* Aythya valisineria Redhead* Aythya americana Ring-necked Duck* Aythya collaris Aythya fuligula Tufted Duck Aythya marila **Greater Scaup** A.m.nearctica

⁸ A relatively small and decreasing introduced population occurs in the Nanaimo-Yellow Point area of Vancouver Island. An additional introduced population in the Lower Mainland recently became extirpated.
⁹ This taxon contains two discrete subspecies in British Columbia, which are often considered separate

 ⁴ The subspecific designation of introduced resident populations across southern portions of the province is unknown and complicated by releases of non-native subspecies and captive-bred intergrades.
 ⁵ Small, localized introduced populations occur in the Lower Mainland and on southern Vancouver Island.

⁶ Two subspecies, sometimes considered separate species, have been recorded in B.C.: the North American *C.* (*c.*) *columbianus* [Whistling Swan] and the Eurasian *C.* (*c.*) *bewickii* [Bewick's Swan].

⁷ This Asian species is definitively known in B.C. only from a single male that returned for three consecutive winters (1994-1996) to the Tofino area of western Vancouver Island. An additional historic sight record from the Okanagan Valley is also on file.

species: (American) Green-winged Teal [A.(c.) carolinensis] and Eurasian (Common) Teal [A.(c.) crecca]

Aythya affinis *Polysticta stelleri* Somateria fischeri *Somateria spectabilis* Somateria mollissima S.m.v-nigra *Histrionicus histrionicus Melanitta perspicillata* Melanitta fusca *M.f.deglandi M.f.stejnegeri* Melanitta nigra M.n.americana Clangula hyemalis Bucephala albeola Bucephala clangula B.c.americana Bucephala islandica Mergellus albellus Lophodytes cucullatus Mergus merganser M.m.americanus Mergus serrator Oxyura jamaicensis *O.j.rubida*

Lesser Scaup* Steller's Eider Spectacled Eider King Eider Common Eider

Harlequin Duck* Surf Scoter* White-winged Scoter*

Black Scoter

Long-tailed Duck* Bufflehead* Common Goldeneye*

Barrow's Goldeneye* Smew Hooded Merganser* Common Merganser*

Red-breasted Merganser* Ruddy Duck*

ORDER: GALLIFORMES Family: Odontophoridae

Oreortyx pictus (I, X)¹⁰ O.p.palmeri Callipepla californica (I)¹¹ C.c.brunnescens¹² C.c.californica Colinus virginianus (I, X)¹³ C.v.virginianus

Family: Phasianidae Subfamily: Phasianinae

Alectoris chukar (I) A.c.chukar Mountain Quail*

California Quail*

Northern Bobwhite*

Chukar*

¹⁰ An introduced population on southern Vancouver Island persisted for over 90 years before becoming extirpated in the 1980s.

¹¹ Introduced in the Okanagan Valley, southeastern Vancouver Island, and Saltspring Island in the Gulf Islands. Other introduced populations (e.g., Lower Mainland) all became extirpated.

¹² The subspecific designation of many California Quail populations in the province is unclear, but these two subspecies are likely responsible for the coastal and interior introductions, respectively

¹³ Introduced populations in the Lower Mainland persisted from the early 1900s until the 1970s, although no individual releases resulted in populations that were established for more than a few decades. A relatively small additional introduced population may also persist locally near Midway (east of Osoyoos).

Perdix perdix (I) P.p.perdix	Gray Partridge*
Phasianus colchicus (I) P.c.torquatus	Ring-necked Pheasant*
P.c.robustipes ¹⁴ Lophura nycthemera (I) ¹⁵ L.n.nycthemera	Silver Pheasant*
Subfamily: Tetraoninae	
Bonasa umbellus	Ruffed Grouse*
B.u.brunnescens B.u.sabini B.u.yukonensis	
B.u.umbelloides B.u.affinis	
B.u.phaia Centrocercus urophasianus (X) ¹⁶ C.u.phaios	Greater Sage-Grouse*?
Falcipennis canadensis ¹⁷ F.c.canadensis	Spruce Grouse*
F.c.franklinii Lagopus lagopus L.l.albus	Willow Ptarmigan*
Lagopus muta L.m.dixoni	Rock Ptarmigan*
Lagopus leucura L.l.leucura L.l.saxatilis	White-tailed Ptarmigan*
Dendragopus obscurus ¹⁸ D.o.richardsonii	Dusky Grouse*
D.o.pallidus Dendragopus fuliginosus ¹⁴ D.f.sitkensis	Sooty Grouse*
D.f.fuliginosus Tympanuchus phasianellus T.p.caurus T.p.columbianus	Sharp-tailed Grouse*

¹⁴ This subspecies, known as the "Green" Pheasant (and sometimes considered a separate species), was established in the Alberni Valley of Vancouver Island for several decades before becoming extirpated in the 1980s.

¹⁵ A small but stable (expanding?) population occurs around Nanaimo on Vancouver Island

¹⁶ Several historic records of this species are known from the southern Okanagan Valley, but this species has not been recorded in the province since 1918 and is considered extirpated. It is considered to have formerly been a rare resident and breeder in the Okanagan Valley.

¹⁷ Two intergrading subspecies, which are sometimes considered separate species, occur in BC: Franklin's Grouse (*F*.[*c*.] *franklinii*) and Spruce Grouse (*F*.[*c*.] *canadensis*) ¹⁸ These two species were split by the AOU in 2006

Subfamily: Meleagridinae

Meleagris gallopavo (I)¹⁹ M.g.silvestris²⁰

ORDER: GAVIIFORMES Family: Gaviidae

Gavia stellata Gavia arctica²¹ *G.a.viridigularis Gavia pacifica* Gavia immer Gavia adamsii

P.p.podiceps

P.a.cornutus

P.g.holboellii

Aechmophorus occidentalis A.o.occidentalis

P.n.californicus

A.c.transitionalis

Podiceps auritus

Podiceps grisegena

Podiceps nigricollis

Aechmophorus clarkii

Wild Turkey*

Red-throated Loon* Arctic Loon

Pacific Loon* Common Loon* Yellow-billed Loon

ORDER: PODICIPEDIFORMES Family: Podicipedidae

Podilymbus podiceps

Pied-billed Grebe*

Horned Grebe*

Red-necked Grebe*

Eared Grebe*

Western Grebe*

Clark's Grebe*

ORDER: PROCELLARIIFORMES Family: Diomedeidae

Phoebastria immutabilis Phoebastria nigripes Phoebastria albatrus **Family: Procellariidae**

> Fulmarus glacialis F.g.rodgersi Pterodroma ultima Pterodroma inexpectata Pterodroma cookii²² Puffinus creatopus

Laysan Albatross **Black-footed Albatross** Short-tailed Albatross

Northern Fulmar*

Murphy's Petrel Mottled Petrel Cook's Petrel Pink-footed Shearwater

¹⁹ Introduced into the northwestern United States (Idaho, Montana) and subsequently spread into southeast B.C.

²⁰ This eastern subspecies is the presumed source of our introduced populations, but other subspecies may also be involved

²¹ First confirmed in British Columbia in 2007 from the Sooke area (photo), although several previous and subsequent sight records exist ²² First recorded in B.C. in 2007 from the unlikely location of Lillooet, in the southern interior

	Puffinus carneipes	Flesh-footed Shearwater
	P.c.hullianus	
	Puffinus gravis ²³	Great Shearwater
	Puffinus bulleri	Buller's Shearwater
	Puffinus griseus	Sooty Shearwater
	Puffinus tenuirostris	Short-tailed Shearwater
	Puffinus puffinus ²⁴	Manx Shearwater*?
	Puffinus opisthomelas	Black-vented Shearwater
Family: Hy	ydrobatidae	
· ·	Oceanodroma furcata	Fork-tailed Storm-Petrel*
	O.f.plumbea	
	Oceanodroma leucorhoa	Leach's Storm-Petrel*
	O.l.leucorhoa	
	Oceanodroma homochroa	Ashy Storm-Petrel
ORDER: PHAE1	THONTIDAE	
Family: Pl	naethontidae	
·	Phaethon rubricauda ²⁵	Red-tailed Tropicbird
	P.r.melanorhynchos	-
ORDER: CINCO	NIIFORMES	
Family: Ci		
	<i>Mycteria americana</i> ²⁶	Wood Stork
ORDER: SULIF	ORMES	
Family: Fr	regatidae	
	Fregata magnificens	Magnificent Frigatebird
Family: Su	ılidae	
-	Sula nebouxii ²⁷	Blue-footed Booby
	S.n.nebouxii	-
	Sula leucogaster	Brown Booby
	S.l.brewsteri	
Family: Pl	nalacrocoracidae	
·	Phalacrocorax penicillatus	Brandt's Cormorant*
	Phalacrocorax auritus	Double-crested Cormorant*
	P.a.cincinatus	
	P.a.albociliatus	
	Phalacrocorax urile	Red-faced Cormorant

²³ First recorded in B.C. in 2000 off western Vancouver Island

²⁴ Records of this species along the entire Pacific coast of North America, including B.C., have been rapidly increasing over the past 15 years. Calls of this species have been recorded at night from the large seabird colonies on Triangle Island, off northern Vancouver Island, suggesting possible breeding in the

province. ²⁵ A carcass of this tropical seabird was recovered from the mountainous interior of Vancouver Island in 1994, representing the only record for Canada.

 ²⁶ Known in B.C. from a single 1970 record from Telegraph Creek.
 ²⁷ The only report of this species in B.C. comes from waters off the Queen Charlotte Islands in 1995

Pelagic Cormorant*

Phalacrocorax pelagicus P.p.pelagicus *P.p.resplendens*

ORDER: PELECANIFORMES Family: Pelecanidae

Pelecanus erythrorhynchos Pelecanus occidentalis P.o.califonicus

American White Pelican* **Brown** Pelican

Family: Ardeidae

Botaurus lentiginosus Ixobrychus exilis I.e.exilis Ardea herodias A.h.herodias A.h.fannini Ardea alba A.a.egretta Egretta thula *E.t.brewsteri* Egretta caerulea Bubulcus ibis B.i.ibis Butorides virescens *B.v.anthonvi Nycticorax nycticorax* N.n.hoactli

Family: Threskiornithidae Subfamily: Threskiornithinae Plegadis chihi

American Bittern*

Great Blue Heron*

Great Egret

Least Bittern

Snowy Egret

Little Blue Heron Cattle Egret

Green Heron*

Black-crowned Night-Heron*

White-faced Ibis

ORDER: ACCIPITRIFORMES Family: Cathartidae

Coragyps atratus C.a.atratus *Cathartes aura* C.a.meridionalis *Gymnogyps californianus* (X)²⁸ **Family: Pandionidae** Pandion haliaetus Osprey*

P.h.carolinensis

Family: Accipitridae

Elanus leucurus

Black Vulture

Turkey Vulture*

California Condor

White-tailed Kite

²⁸ Known in B.C. only from historical (pre-1900) records. The occurrence of this species in the province is considered extirpated since the remaining population in California and Arizona is so tiny and is exceedingly unlikely ever to occur in this region again at any time in the foreseeable future.

E.l.majusculus Haliaeetus leucocephalus H.l.alascanus Circus cvaneus C.c.hudsonius Accipiter striatus A.s.perobscurus A.s.velox Accipiter cooperii Accipiter gentilis A.g.atricapillus A.g.laingi Buteo lineatus *Buteo platypterus* B.p.platypterus Buteo swainsoni Buteo jamaicensis²⁹ B.j.alascensis B.j.calurus B.j.harlani Buteo regalis Buteo lagopus B.l.sanctijohannis *Aquila chrysaetos* A.c.canadensis

Bald Eagle*

Northern Harrier*

Sharp-shinned Hawk*

Cooper's Hawk* Northern Goshawk*

Red-shouldered Hawk Broad-winged Hawk*

Swainson's Hawk* Red-tailed Hawk*

Ferruginous Hawk* Rough-legged Hawk

Golden Eagle*

ORDER: GRUIFORMES

Family: Rallidae

Coturnicops noveboracensis³⁰ C.n.noveboracensis Rallus limicola R.l.limicola Porzana carolina Gallinula chloropus³¹ G.c.cachinnans Fulica americana F.a.americana Yellow Rail*?

Virginia Rail*

Sora* Common Gallinule

American Coot*

Family: Gruidae Subfamily: Gruinae

Grus canadensis

G.c.canadensis G.c.tabida Grus grus Sandhill Crane*

Common Crane

²⁹ Includes two different forms in B.C. which are sometimes considered separate species: Red-tailed Hawk (*B.jamaicensis*) and Harlan's Hawk (*B. (j.) harlani*).

³⁰ Although an actual nest has not been documented in B.C., this species occurs regularly in the Peace

River area and almost certainly has a breeding population in the province

³¹ Known from a single 1981 record from the Lower Mainland (Iona Island)

	Grus americana ³² Anthropoides virgo ³³	Whooping Crane* [?] Demoiselle Crane
	Aninropolaes virgo	Demoisene Crane
ORDER: CHA	RADRIIFORMES	
Family:	Recurvirostridae	
·	Himantopus mexicanus ³⁴	Black-necked Stilt*
	Ĥ.m.mexicanus	
	Recurvirostra americana	American Avocet*
Family:	Haematopodidae	
-	Haematopus bachmani	Black Oystercatcher*
Family:	Charadriidae	-
S	Subfamily: Charadriinae	
	Pluvialis squatarola	Black-bellied Plover
	Pluvialis dominica ³⁵	American Golden-Plover*
	Pluvialis fulva ³⁸	Pacific Golden-Plover
	Charadrius mongolus	Lesser Sand-Plover
	C.m.stegmanni	
	Charadrius alexandrinus	Snowy Plover
	C.a.nivosus	
	Charadrius semipalmatus	Semipalmated Plover*
	Charadrius melodus ³⁶	Piping Plover
	Charadrius vociferus	Killdeer*
	C.v.vociferus	
	Charadrius montanus ³⁷	Mountain Plover
	Charadrius morinellus	Eurasian Dotterel
Family:	Scolopacidae	
S	Subfamily: Scolopacinae	
	Xenus cinereus ³⁸	Terek Sandpiper
	Actitus macularia	Spotted Sandpiper*
	Tringa solitaria	Solitary Sandpiper*
	T.s.solitaria	
	T.s.cinnamomea	
	Tringa incana ³⁹	Wandering Tattler*
	Tringa erythropus	Spotted Redshank

³⁴ First recorded breeding in the province near Kamloops in 2002.

³² During the past decade, this species has appeared on a number of occasions at various locations on the Fraser Plateau during the breeding season and one or two pairs may potentially breed somewhere in the remote areas of that massive region

³³ This Asian species was recorded in B.C. in 2002 in the Bulkley Valley. Although the origin of the individual is considered uncertain, the sighting refers to the same individual that spent much of that winter in California and subsequently migrated north with Sandhill Cranes. This bird was seen at multiple locations between California and Alaska during this spring migration, and the flock that it was traveling with was tracked by satellite throughout the entire northward migration.

³⁵ These two species were formerly considered conspecific (Lesser Golden-Plover) but were split by the AOU in 1993.

³⁶ Known from a single record (2000) from Vernon

³⁷ Known in B.C. from a single record from the Lower Mainland (Ladner) in 1986

³⁸ Known in BC from a single 1987 record from Sooke

³⁹ Formerly placed in the genus *Heteroscelus*

Tringa melanoleuca Tringa semipalmatus⁴⁰ Willet T.s.inornatus Tringa flavipes Tringa glareola⁴¹ Bartramia longicauda *Numenius minutus*⁴² Little Curlew Numenius phaeopus⁴³ Whimbrel N.p.hudsonicus N.p.variegatus Numenius tahitiensis⁴⁴ Numenius madagascariensis⁴⁵ Numenius americanus N.a.parvus Limosa haemastica Limosa lapponica⁴⁶ L.l.baueri L.l.lapponica Limosa fedoa L.f.fedoa L.f.beringiae Arenaria interpres A.i.morinella Arenaria melanocephala *Calidris tenuirostris*⁴⁷ Great Knot Calidris canutus Red Knot C.c.rosealaari Calidris virgata Surfbird Ruff Calidris pugnax Calidris acuminata Calidris himantopus Stilt Sandpiper Calidris ferruginea Calidris temminckii⁴⁸ *Calidris pygmeus*⁴⁹

Greater Yellowlegs*

Lesser Yellowlegs* Wood Sandpiper Upland Sandpiper*

Bristle-thighed Curlew Far Eastern Curlew Long-billed Curlew*

Hudsonian Godwit* Bar-tailed Godwit

Marbled Godwit

Ruddy Turnstone

Black Turnstone

Sharp-tailed Sandpiper **Curlew Sandpiper** Temminck's Stint Spoon-billed Sandpiper

 ⁴⁰ Formerly placed in the genus *Catoptrophorus* ⁴¹ Known in the province from a single record from Massett, Queen Charlotte Islands in 1994

⁴² Reported on two occasions from B.C., and at least one of these observations is accompanied by detailed field notes describing this species.

 $^{^{43}}$ Some individuals of the eastern Asian subspecies *N.p.variegatus* have been recorded in coastal B.C. (Queen Charlotte Islands) and, remarkably, once from Fort St.John in the northeastern interior; this form is sometimes regarded as a separate species.

⁴⁴ Known in B.C. only from a single record from northwest Vancouver Island (Grant Bay) in 1969

⁴⁵ The only record of this species in B.C. comes from the Lower Mainland (Boundary Bay) in 1984

⁴⁶ Almost all records of this bird in B.C. are referable to the grey-rumped Asian-Alaskan subspecies L.l. baueri, but there is a remarkable well-documented sight record of the white-rumped European subspecies L.l.lapponica from the Lower Mainland.

⁴⁷ The first record of this species in the province comes from the Lower Mainland (Iona Island) in 1998.

⁴⁸ Known in B.C. from a single record from the Lower Mainland (Ladner) in 1982

	Calidris ruficollis	Red-necked Stint
	Calidris alba	Sanderling
	Calidris alpina	Dunlin
	C.a.pacifica	
	Calidris ptilocnemis	Rock Sandpiper
	C.p.tschuktschorum	Rock Sandpiper
	Calidris bairdii ⁵⁰	Baird's Sandpiper*
	Calidris barran Calidris minuta	Little Stint
	• • • • • • • • • • • • • • • • • • • •	
	Calidris minutilla	Least Sandpiper*
	Calidris fuscicollis	White-rumped Sandpiper
	Calidris subruficollis	Buff-breasted Sandpiper
	Calidris melanotos	Pectoral Sandpiper
	Calidris pusilla	Semipalmated Sandpiper
	Calidris mauri	Western Sandpiper
	Limnodromus griseus	Short-billed Dowitcher*
	L.g.caurinus	
	L.g.hendersoni	
	Limnodromus scolopaceus	Long-billed Dowitcher
	Gallinago delicata	Wilson's Snipe*
	Scolopax minor ⁵¹	American Woodcock
Su	bfamily: Phalaropinae	
	Phalaropus tricolor	Wilson's Phalarope*
	Phalaropus lobatus	Red-necked Phalarope*
	Phalaropus fulicaria	Red Phalarope
Family: S	tercorariidae	1
	Stercorarius macckormicki	South Polar Skua
	Stercorarius pomarinus	Pomarine Jaeger
	Stercorarius parasiticus	Parasitic Jaeger
	Stercorarius longicaudus	Long-tailed Jaeger
Family: A	0	Long tuned subger
ranny. 1	Alle alle	Dovekie
	Uria aalge	Common Murre*
	U.a.inornata	Common Warte
	U.a.californica	
	Uria lomvia	Thick-billed Murre*
		Thick-bined Mulle
	U.l.arra	
	Cepphus columba	Pigeon Guillemot*
	C.c.adianta	
	$C.c.kaiurka^{52}$	
	Brachyramphus perdix ⁵³	Long-billed Murrelet

⁴⁹ This endangered Asian species is known in B.C. only from a single 1978 record from the Lower Mainland (Iona Island) ⁵⁰ First recorded breeding in B.C. in 1996 in the extreme northwest portion of the province (Haines

Triangle)

 ⁵¹ Known in B.C. from a single 1960 record from Surrey, but the origin of this individual is considered uncertain by some authorities.
 ⁵² The only record of this Asian subspecies for North America outside of the Aleutian Islands is a specimen

from British Columbia

Brachyramphus brevirostris Synthliboramphus scrippsi Synthliboramphus hypoleucus Synthliboramphus antiquus Acient MurreletKittlitz's Murrelet Scripps's MurreletSynthliboramphus antiquus S.a.antiquusAncient Murrelet* Guadalupe MurreletPtychoramphus aleuticus P.a.aleuticusCassin's Auklet*Ptychoramphus aleuticus P.a.aleuticusCassin's AukletAethia psittacula Aethia cristatella Cerorhinca monocerata Fratercula corniculata Fratercula corniculata Horned Puffin*Parakeet AukletFamily: Laridae Subfamily: LaridaeBlack-legged Kittiwake* R.t.pollicaris Rissa brevirostris Rissa Black-leaded Gull Leucophaeus pipixcan Leucophaeus pipixcan Leucophaeus pipixcan Leucophaeus pipixcan Leucophaeus pipixcan Leucophaeus pip	Brachyramphus marmoratus	Marbled Murrelet*
Synthiboramphus scrippsi Synthiboramphus hypoleucus Synthiboramphus antiquus S.a.antiquusScripps's Murrelet Guadalupe Murrelet Ancient Murrelet*Ptychoramphus aleuticus P.a.aleuticusCassin's Auklet*Ptychoramphus aleuticus P.a.aleuticusCassin's AukletAethia psittacula Aethia pristlaculaParakeet Auklet Least AukletAethia pristlacula Cerorhinca monocerata Fratercula corniculata Fratercula corniculata Fratercula cirrhataParakeet Auklet Least AukletFamily: Laridae Subfamily: LaridaeBlack-legged Kittiwake*Rissa tridactyla Rissa brevirostris Rissa brevirostrisBlack-legged KittiwakeRissa brevirostris Chroicocephalus philadelphia Chroicocephalus philadelphia Chroicocephalus philadelphia Leucophaeus atricilla Leucophaeus atricilla Larus canus ⁵⁶ Little Gull Laughing Gull Larus californicusLarus californicus Larus aclifornicusKing-billed Gull* Californicus	· ·	Kittlitz's Murrelet
Synthliboramphus hypoleucus Synthliboramphus antiquusGuadalupe Murrelet Ancient Murrelet*Synthliboramphus antiquus S.a.antiquusAncient Murrelet*Ptychoramphus aleuticus P.a.aleuticusCassin's Auklet* P.a.aleuticusAethia psittacula Aethia pusilla ⁵⁴ Least AukletParakeet Auklet Least AukletAethia ristatella Cerorhinca monocerata Fratercula corniculata Fratercula cirrhataParakeet Auklet Least AukletFamily: Laridae Subfamily: Laridae Rissa brevirostris Rissa brevirostrisBlack-legged Kittiwake* R.t.pollicaris Rissa brevirostrisRissa brevirostris Chroicocephalus philadelphia Chroicocephalus philadelphia Chroicocephalus philadelphia Lc.r.sibiricus ⁵⁵ Black-headed Gull* Eaughing Gull Laughing Gull Laus cassirostrisHydrocoloeus anticilla Larus cansiforstrisLittle Gull Roodstethia rosea Ross's Gull Larus cansiforstrisLarus californicus L.c.kamtschatschensis Larus californicusRing-billed Gull* California Gull* California Gull*		
Synthliboramphus antiquusAncient Murrelet*S.a.antiquusPtychoramphus aleuticusCassin's Auklet*P.a.aleuticusParakeet AukletAethia psittaculaParakeet AukletAethia psittaculaParakeet AukletAethia cristatellaCrested AukletCerorhinca monocerataRhinoceros Auklet*Fratercula corniculataHorned Puffin*Fratercula corniculataHorned Puffin*Fratercula cirrhataTufted Puffin*Family: LaridaeBlack-legged Kittiwake*Rissa tridactylaBlack-legged KittiwakeRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Little GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLarus cansirostrisBlack-tailed GullLarus cansifeMew Gull*Larus californicusCalifornia Gull*Larus californicusCalifornia Gull*		11
S.a.antiquus Ptychoramphus aleuticus Ptychoramphus aleuticus Aethia psittacula Aethia psittacula Parakeet Auklet Aethia pusilla ⁵⁴ Least Auklet Aethia cristatella Cerorhinca monocerata Rhinoceros Auklet* Fratercula corniculata Horned Puffin* Fratercula cirrhata Tufted Puffin* Family: Laridae Rissa tridactyla Rissa tridactyla Rissa brevirostris Red-legged Kittiwake Pagophila eburnea Ivory Gull Xema sabini Sabine's Gull Chroicocephalus philadelphia Bonaparte's Gull* Black-headed Gull C.r.sibiricus ⁵⁵ Hydrocoloeus minutus Little Gull Rhodostethia rosea Ross's Gull Leucophaeus atricilla Laughing Gull Larus crassirostris Black-tailed Gull Larus caus ⁵⁶ Mew Gull* Larus californicus C		1
Ptychoramphus aleuticus P.a.aleuticusCassin's Auklet*P.a.aleuticusParakeet AukletAethia psittaculaParakeet AukletAethia pusilla ⁵⁴ Least AukletAethia cristatellaCrested AukletCerorhinca monocerataRhinoceros Auklet*Fratercula corniculataHorned Puffin*Fratercula cirrhataTufted Puffin*Fratercula cirrhataTufted Puffin*Family: LaridaeBlack-legged Kittiwake*Rissa tridactylaBlack-legged KittiwakeRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Little GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLarus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*Larus canus ⁵⁶ Mew Gull*Larus californicusCalifornia Gull*Larus californicusCalifornia Gull*	• • •	
Aethia psittaculaParakeet AukletAethia pusilla54Least AukletAethia cristatellaCrested AukletAethia cristatellaCrested AukletCerorhinca monocerataRhinoceros Auklet*Fratercula corniculataHorned Puffin*Fratercula cirrhataTufted Puffin*Family: LaridaeBlack-legged Kittiwake*Rissa tridactylaBlack-legged KittiwakeRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullCr.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullLarus crassirostrisBlack-tailed GullLarus crassirostrisBlack-tailed GullLarus crassirostrisBlack-tailed GullLarus crassirostrisBlack-tailed GullLarus californicusCalifornicusCalifornicusCalifornia Gull*Larus californicusCalifornia Gull*	Ptychoramphus aleuticus	Cassin's Auklet*
Aethia pusilla ⁵⁴ Least AukletAethia cristatellaCrested AukletAethia cristatellaCrested AukletCerorhinca monocerataRhinoceros Auklet*Fratercula corniculataHorned Puffin*Fratercula cirrhataTufted Puffin*Family: LaridaeBlack-legged Kittiwake*Rissa tridactylaBlack-legged KittiwakeRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullCr.sibiricus ⁵⁵ Little GullHydrocoloeus minutusLittle GullLeucophaeus atricillaLaughing GullLeucophaeus atricillaLaughing GullLarus crassirostrisBlack-tailed GullLarus crassirostrisBlack-tailed GullLarus delawarensisKing-billed Gull*Larus californicusCalifornia Gull*	P.a.aleuticus	
AethiaCrested AukletCerorhinca monocerataRhinoceros Auklet*Fratercula corniculataHorned Puffin*Fratercula cirrhataTufted Puffin*Family: LaridaeBlack-legged Kittiwake*Rissa tridactylaBlack-legged KittiwakeRissa tridactylaRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLarus crassirostrisBlack-tailed Gull*Larus heermanniHeermann's GullLarus canus ⁵⁶ Mew Gull*Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Aethia psittacula	Parakeet Auklet
Cerorhinca monocerataRhinoceros Auklet*Fratercula corniculataHorned Puffin*Fratercula cirrhataTufted Puffin*Family: LaridæBlack-legged Kittiwake*Rissa tridactylaBlack-legged KittiwakeRissa tridactylaRed-legged KittiwakeRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*Larus californicusCalifornia Gull*	Aethia pusilla ⁵⁴	Least Auklet
Fratercula corniculata Fratercula cirrhataHorned Puffin* Tufted Puffin*Family: Laridae Subfamily: LarinaeTufted Puffin*Rissa tridactyla Rissa tridactylaBlack-legged Kittiwake* R.t.pollicarisRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphia Cr.sibiricus ⁵⁵ Bonaparte's Gull*Hydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*Larus delawarensis Larus californicusRing-billed Gull*Larus californicusCalifornia Gull*	Aethia cristatella	Crested Auklet
Fratercula cirrhataTufted Puffin*Family: LaridaeInternationSubfamily: LarinaeBlack-legged Kittiwake*Rissa tridactylaBlack-legged Kittiwake*Rissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullCr.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*Larus delawarensisKing-billed Gull*Larus californicusCalifornia Gull*Larus californicusCalifornia Gull*	Cerorhinca monocerata	Rhinoceros Auklet*
Family: LaridaeSubfamily: LarinaeRissa tridactylaRissa tridactylaRissa tridactylaRissa brevirostrisRed-legged KittiwakePagophila eburneaVory GullXema sabiniSabine's GullChroicocephalus philadelphiaChroicocephalus ridibundusBlack-headed GullCr.sibiricus ⁵⁵ Hydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLarus crassirostrisBlack-tailed GullLarus heermanniHeermanni's Gull*Larus delawarensisKing-billed Gull*Larus californicusCalifornia Gull*Larus californicusCalifornia Gull*	Fratercula corniculata	Horned Puffin*
Subfamily: LarinaeRissa tridactylaBlack-legged Kittiwake*Rissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*Larus californicusCalifornia Gull*	Fratercula cirrhata	Tufted Puffin*
Rissa tridactylaBlack-legged Kittiwake*R.t.pollicarisRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*L.c.kamtschatschensisKing-billed Gull*Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Family: Laridae	
Rissa tridactylaBlack-legged Kittiwake*R.t.pollicarisRissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*L.c.kamtschatschensisKing-billed Gull*Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Subfamily: Larinae	
Rissa brevirostrisRed-legged KittiwakePagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullCr.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's Gull*Leucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*		Black-legged Kittiwake*
Pagophila eburneaIvory GullXema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	R.t.pollicaris	
Xema sabiniSabine's GullChroicocephalus philadelphiaBonaparte's Gull*Chroicocephalus ridibundusBlack-headed GullC.r.sibiricus ⁵⁵ Ittle GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus crassirostrisBlack-tailed GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Rissa brevirostris	Red-legged Kittiwake
Chroicocephalus philadelphia Chroicocephalus ridibundus Cr.sibiricus55Bonaparte's Gull* Black-headed GullHydrocoloeus minutusLittle Gull Ross's GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing Gull Laughing Gull* Larus crassirostrisLarus crassirostrisBlack-tailed Gull* Mew Gull* L.c.brachyrhynchus L.c.kamtschatschensisLarus delawarensisRing-billed Gull* CalifornicusLarus californicusCalifornia Gull* California Gull*	Pagophila eburnea	Ivory Gull
Chroicocephalus ridibundus Cr.sibiricus55Black-headed GullHydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus heermanniHeermann's GullLarus canus56Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Xema sabini	Sabine's Gull
Cr.sibiricus ⁵⁵ Hydrocoloeus minutus Little Gull Rhodostethia rosea Ross's Gull Leucophaeus atricilla Laughing Gull Leucophaeus pipixcan Franklin's Gull* Larus crassirostris Black-tailed Gull Larus heermanni Heermann's Gull Larus canus ⁵⁶ Mew Gull* L.c.brachyrhynchus L.c.kamtschatschensis Larus delawarensis Ring-billed Gull* Larus californicus California Gull*		Bonaparte's Gull*
Hydrocoloeus minutusLittle GullRhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus heermanniHeermann's GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Chroicocephalus ridibundus	Black-headed Gull
Rhodostethia roseaRoss's GullLeucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus heermanniHeermann's GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Cr.sibiricus ⁵⁵	
Leucophaeus atricillaLaughing GullLeucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus heermanniHeermann's GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Hydrocoloeus minutus	
Leucophaeus pipixcanFranklin's Gull*Larus crassirostrisBlack-tailed GullLarus heermanniHeermann's GullLarus canus ⁵⁶ Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*	Rhodostethia rosea	Ross's Gull
Larus crassirostrisBlack-tailed GullLarus heermanniHeermann's GullLarus canus56Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisLarus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*L.c.californicusL.c.kamtschatschensis	Leucophaeus atricilla	
Larus heermanniHeermann's GullLarus canus56Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisL.c.kamtschatschensisRing-billed Gull*Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*L.c.californicusL.c.kantschatschensis	Leucophaeus pipixcan	Franklin's Gull*
Larus canus56Mew Gull*L.c.brachyrhynchusL.c.kamtschatschensisL.c.kamtschatschensisRing-billed Gull*Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*L.c.californicusLarus		
L.c.brachyrhynchus L.c.kamtschatschensis Larus delawarensis Larus californicus L.c.californicus		
L.c.kamtschatschensis Larus delawarensis Larus californicus L.c.californicus		Mew Gull*
Larus delawarensisRing-billed Gull*Larus californicusCalifornia Gull*L.c.californicus		
Larus californicus California Gull* L.c.californicus	L.c.kamtschatschensis	
L.c.californicus		
	•	California Gull*
L.c.albertaensis	•	
	L.c.albertaensis	

⁵³ First recorded in B.C. in 1994 at Charlie Lake (near Fort St.John); this species was subsequently photodocumented from near Sooke on southern Vancouver Island. ⁵⁴ First recorded in B.C. in 2007 from the Sooke area.

⁵⁵ This subspecies of eastern Asia is the presumed source of records for British Columbia; however, it is possible that some (or even all) records may in fact refer to the European/eastern Canadian subspecies *L.r.ridibundus.* ⁵⁶ The North American subspecies (*L.* (*c.*) *brachyrhynchus*) accounts for almost all observations of this

species in B.C., but recently photographed individuals on southern Vancouver Island and in the Okanagan Valley appear to represent the eastern Asian subspecies (L. (c.) kamtschatschensis ["Kamchatka" Gull]), which is sometimes regarded as a separate species.

Larus argentatus ⁵⁷	Herring Gull*
L.a.smithsonianus	C
L.a.vegae	
Larus thayeri	Thayer's Gull
Larus glaucoides	Iceland Gull
L.g.kumlieni ⁵⁸	
Larus fuscus	Lesser Black-backed Gull
L.f.graellsii	
Larus schistisagus	Slaty-backed Gull
Larus occidentalis	Western Gull*
L.o.occidentalis	
Larus glaucescens	Glaucous-winged Gull*
Larus hyperboreus	Glaucous Gull
L.h.barrovianus ⁵⁹	
Larus marinus ⁶⁰	Great Black-backed Gull
Subfamily: Sterninae	
Onychoprion aleuticus	Aleutian Tern
Sternula antillarum ⁶¹	Least Tern
S.a.brownii ⁶²	
Hydroprogne caspia	Caspian Tern*
Chlidonias niger	Black Tern*
C.n.surinamensis	
Sterna hirundo	Common Tern
S.h.hirundo	
Sterna paradisaea	Arctic Tern*
Sterna forsteri	Forster's Tern*
Thalasseus elegans	Elegant Tern
LUMBIFORMES	

ORDER: COLUMBIFORMES Family: Columbidae

Columba livia (I)⁶³ Patagioenas fasciata P.f.monilis Streptopelia orientalis⁶⁴

Rock Pigeon* Band-tailed Pigeon*

Oriental Turtle-Dove

⁵⁷ Although only the North American subspecies *L*. (*a.*) *smithsonianus* (American Herring Gull) has been confirmed in B.C., there are numerous anecdotal reports and even some photographic evidence of the eastern Asian *L*. (*a.*) *vegae* (Vega Gull) in coastal parts of the province.

⁵⁸ Some white-winged individuals observed in B.C. closely resemble the subspecies *L.g.glaucoides*, but may fall within the range of variation of *kumlieni*.

⁵⁹ Some large, pale individuals may be referrable to either the Siberian *L.h.pallidisimus* or the eastern Canadian *L.h.hyperboreus*

⁶⁰ Known in B.C. from a single record at Kamloops in 1988.

⁶¹ Known in B.C. from a single record at Osoyoos Lake in 1998.

⁶² This subspecies of coastal California is the presumed source of the single B.C. record; however, it is possible that the bird may actually represent the virtually identical Great Plains subspecies (*S.a.athalassos*) ⁶³ Populations throughout North America are derived from various domestic forms and crosses, thus the

subspecific designation of these populations is impossible.

	S.o.orientalis	
	Streptopelia decaocto (I) ⁶⁵ S.d.decaocto	Eurasian Collared-Dove*
	Zenaida asiatica Z.a.mearnsi	White-winged Dove
	Zenaida macroura Z.m.marginella	Mourning Dove*
	Ectopistes migratorius (X) ⁶⁶	Passenger Pigeon
ORDER: CUCUI		
Family: Cu		
Sub	ofamily: Cuculinae Coccyzus americanus ⁶⁷ C.a.occidentalis ⁶⁸	Yellow-billed Cuckoo*?
	Coccyzus erythropthalmus	Black-billed Cuckoo
ORDER: STRIG		
Family: Ty	-	
	Tyto alba	Barn Owl*
	T.a.pratincola	
Family: St	-	
	Psiloscops flammeolus	Flammulated Owl*
	Megascops kennicottii	Western Screech-Owl*
	M.k.kennicottii	
	M.k.macfarlanei	
	Bubo virginianus	Great Horned Owl*
	B.v.lagophonus	
	B.v.saturatus	
	B.v.subarcticus	
	Bubo scandiacus	Snowy Owl
	Surnia ulula	Northern Hawk Owl*
	S.u.caparoch	
	Glaucidium gnoma ⁶⁹	Northern Pygmy-Owl*
	G.g.grinnelli	
	G.g.swarthi	
	G.g. californicum	

⁶⁴ First recorded in B.C. in 1992 at Tofino

⁶⁵ A small resident population occurs in the southern interior (Keremeos-Cawston). Additionally, this species is being increasingly recorded along the south coast from the rapidly expanding introduced population in the United States that originated from releases in the Bahamas. ⁶⁶ This extinct species is known in B.C. only from historical (pre-1860) specimens.

⁶⁷ Formerly an uncommon summer resident on the south coast until at least the 1930s, but now extirpated. However, since 1989, this species has been increasingly recorded as a vagrant in B.C., presumably from the small breeding populations in the western United States (but possibly from the eastern population).

⁶⁸ This is the western subspecies that formerly bred throughout the Pacific Northwest; some (or all) recent vagrant records may refer to the eastern subspecies C.a.americanus.

⁶⁹ Coastal (grinnelli, swarthi) and interior (californicum) groups have been proposed as separate species by some authors

Athene cunicularia ⁷⁰	Burrowing Owl*
A.c.hypugaea	
Strix occidentalis	Spotted Owl*
S.o.caurina	
Strix varia	Barred Owl*
S.v.varia	
Strix nebulosa	Great Gray Owl*
S.n.nebulosa	
Asio otus	Long-eared Owl*
A.o.tuftsi	
Asio flammeus	Short-eared Owl*
A.f.flammeus	
Aegolius funereus	Boreal Owl*
A.f.richardsoni	
Aegolius acadicus	Northern Saw-whet Owl*
A.a.acadicus	
A.a.brooksi	

ORDER: CAPRIMULGIFORMES Family: Caprimulgidae Subfamily: Chordeilinae

Chordeiles acutipennis⁷¹ C.a.texensis Chordeiles minor C.m.minor C.m.hesperis Subfamily: Caprimulginae Phalaenoptilus nuttallii P.n.nuttallii Caprimulgus arizonae⁷²

ORDER: APODIFORMES Family: Apodidae Subfamily: Cypseloidinae Cypseloides niger C.n.borealis Subfamily: Chaeturinae

Chaetura vauxi C.v.vauxi Subfamily: Apodinae Lesser Nighthawk

Common Nighthawk*

Common Poorwill*

MexicanWhip-poor-will

Black Swift*

Vaux's Swift*

⁷⁰ Formerly a localized breeder in the southern interior, but subsequently extirpated by the 1990s. This species is now being reintroduced into the region and is rarely reported as a vagrant on the south coast.
⁷¹ First recorded in B.C. in 2006 from pelagic waters off western Vancouver Island, quickly followed by a

second record (carcass) at Vancouver.

⁷² First recorded in B.C. in 2003 near Ucluelet, Vancouver Island (carcass). This specimen was subsequently identified as the southwestern subspecies (*arizonae*) rather than the eastern form (*vociferus*).

Yellow-bellied Sapsucker* Red-naped Sapsucker* Red-breasted Sapsucker* Downy Woodpecker*

Hairy Woodpecker*

Subfamily: Cerylinae Megaceryle alcyon ORDER: PICIFORMES

OKDEK: PICIFORMES Family: Picidae Subfamily: Picinae

ORDER: CORACIIFORMES Family: Alcedinidae

Family: Trochilidae

Melanerpes lewis⁷⁵ Melanerpes erythrocephalus Melanerpes formicivorus M.f.bairdi Sphyrapicus thyroideus S.t.thyroideus S.t.nataliae⁷⁶ Sphyrapicus varius Sphyrapicus nuchalis Sphyrapicus ruber S.r.ruber Picoides pubescens P.p.nelsoni P.p.leucurus P.p.gairdnerii Picoides villosus *P.v.septentrionalis* P.v.orius P.v.monticola

Aeronautes saxatilis

Colibri thalassinus

Archilochus colubris⁷³

Archilochus alexandri

Selasphorus platycercus Selasphorus rufus

Selasphorus calliope Hylocharis xantusii⁷⁴

Subfamily: Trochilinae

Calypte anna

Calypte costae

A.s.saxatilis

C.t.thalassinus

Green Violetear

Ruby-throated Hummingbird*[?] Black-chinned Hummingbird* Anna's Hummingbird* Costa's Hummingbird Broad-tailed Hummingbird Rufous Hummingbird* Calliope Hummingbird* Xantus's Hummingbird

Belted Kingfisher*

Relted Kingfisher*

Lewis's Woodpecker*

Acorn Woodpecker

Red-headed Woodpecker

Williamson's Sapsucker*

White-throated Swift*

⁷³ Recorded regularly in small numbers in the Peace River area of northeastern B.C., where it almost certainly breeds, but no nests have yet been found in the province.

⁷⁴ Known in B.C. from a single bird that spent a 310-day period at Gibsons, on the southern mainland coast, in 1997-1998.

⁷⁵ Extirpated as a breeder on the south coast since at least the 1940s.

⁷⁶ This subspecies appears to be extirpated from B.C.

P.v.harrisi P.v.picoideus Picoides albolarvatus P.a.albolarvatus Picoides dorsalis⁷⁷ P.d.fasciatus Picoides arcticus Colaptes auratus⁷⁸ C.a.auratus C.a.cafer Dryocopus pileatus D.p.picinus

ORDER: FALCONIFORMES

Family: Falconidae Subfamily: Caracarinae Caracara cheriway⁷⁹ C.c.audubonii **Subfamily: Falconinae** Falco tinnunculus⁸⁰ *F.t.tinnunculus* Falco sparverius *F.s.sparverius* Falco columbarius *F.c.columbarius F.c.sucklevi* F.c.richardsonii Falco subbuteo⁸¹ *F.s.subbuteo* Falco rusticolus Falco peregrinus F.p.anatum F.p.tundrius F.p.pealei Falco mexicanus

ORDER: PASSERIFORMES Family: Tyrannidae Subfamily: Fluvicolinae Contopus cooperi

C.c.cooperi

White-headed Woodpecker*

American Three-toed Woodpecker*

Black-backed Woodpecker* Northern Flicker*

Pileated Woodpecker*

Crested Caracara

Eurasian Kestrel

American Kestrel*

Merlin*

Eurasian Hobby

Gyrfalcon* Peregrine Falcon*

Prairie Falcon*

Olive-sided Flycatcher*

 $[\]frac{77}{29}$ North American birds were considered a separate species from those in Eurasia by the AOU in 2003.

⁷⁸ Two distinct populations occur in B.C. and intergrade broadly across much of the interior : Yellow-shafted Flicker (*C.a.auratus*) and Red-shafted Flicker (*C.a.cafer*).

⁷⁹ Known in B.C. from a single record in 1998 from Drury Inlet on the southern mainland coast.

⁸⁰ Known in B.C. from a single historic (1948) specimen from Alkali Lake in the central interior, although recent evidence suggests that this may have been an escaped falconer's bird.

⁸¹ First reliably recorded in B.C. in 2006 from Sooke

Contopus sordidulus C.s.saturatus C.s.veliei Empidonax flaviventris Empidonax virescens⁸² Empidonax alnorum Empidonax traillii *E.t.brewsteri E.t.adastus* E.t.traillii⁸³ Empidonax minimus Empidonax hammondii Empidonax wrightii Empidonax oberholseri Empidonax difficilis⁸⁴ E.d.difficilis Empidonax occidentalis^{90, 85} E.o.hellmayri Sayornis nigricans S.n.semiatra Sayornis phoebe Sayornis saya S.s.saya **Subfamily: Tyranninae** *Myiarchus cinerascens* M.c.cinerescens *Myiarchus crinitus*⁸⁶ Tyrannus melancholichus T.m.satrapa Tyrannus crassirostris⁸⁷ Tyrannus verticalis Tyrannus tyrannus Tyrannus dominicensis⁸⁸ T.d.dominicensis Tyrannus forficatus

Western Wood-Pewee*

Yellow-bellied Flycatcher* Acadian Flycatcher Alder Flycatcher* Willow Flycatcher*

Least Flycatcher* Hammond's Flycatcher* Gray Flycatcher* Dusky Flycatcher* Pacific-slope Flycatcher*

Cordilleran Flycatcher*[?]

Black Phoebe

Eastern Phoebe* Say's Phoebe*

Ash-throated Flycatcher

Great Crested Flycatcher **Tropical Kingbird**

Thick-billed Kingbird Western Kingbird* Eastern Kingbird* Gray Kingbird

Scissor-tailed Flycatcher

⁸² Known only from a single 1934 specimen record Leonie Lake (near Barriere).

⁸³ A bird matching the description of this eastern subspecies of Willow Flycatcher was netted at Rocky Point on southern Vancouver Island in 2003.

⁸⁴ These two species were considered conspecific by the AOU (as "Western" Flycatcher) until 1989. ⁸⁵ Considered part of the B.C. avifauna based on a presumed distribution in the extreme southeastern interior (Johnson, 1980) and occasional observations of males giving the correct call note for this species; possible hybridization in this area with the nearly identical Pacific-slope Flycatcher clouds its true status in the province.

⁸⁶ Known only from Triangle Island in 1995.

⁸⁷ The only B.C. record was a single bird in Qualicum Beach (Vancouver Island) in 1974.

⁸⁸ Known in B.C. only from a historic 1889 specimen from Cape Beale on western Vancouver Island.

Family: Laniidae	
Lanius ludovicianus	Loggerhead Shrike
L.l.gambeli	
Lanius excubitor	Northern Shrike*
L.e.borealis	
Family: Vireonidae	
Vireo atricapilla	Black-capped Vireo
Vireo cassinii ⁸⁹	Cassin's Vireo*
V.c.cassinii	
Vireo solitarius ⁹⁸	Blue-headed Vireo*
V.s.solitarius	
Vireo huttonii	Hutton's Vireo*
V.h.insularis	
V.h.huttonii	
Vireo gilvus	Warbling Vireo*
V.g.swainsoni	C
Vireo philadelphicus	Philadelphia Vireo*
Vireo olivaceus	Red-eyed Vireo*
V.o.olivaceus	2
Vireo flavoviridis	Yellow-green Vireo
Family: Corvidae	6
Perisoreus canadensis	Gray Jay*
P.c.pacificus	5 5
P.c.obscurus	
P.c.bicolor	
P.c.albescens	
Gymnorhinus cyanocephalus ⁹⁰	^D Pinyon Jay
Cyanocitta stelleri	Steller's Jay*
C.s.stelleri	5
C.s.carlottae	
C.s.annectens	
Cyanocitta cristata	Blue Jay*
C.c.bromia	
Aphelocoma californica	Western Scrub-Jay*
A.c.immanis	······································
Nucifraga columbiana	Clark's Nutcracker*
Pica hudsonia ⁹¹	Black-billed Magpie*
Corvus brachyrhynchos	American Crow*
<i>C.b.hesperis</i>	
Corvus caurinus	Northwestern Crow*
Corvus corax	Common Raven*
C.c.principalis	
<i>c.c.p.</i>	

⁸⁹ These species were formerly combined under the name Solitary Vireo (*Vireo solitarius*) but were split by the AOU in 1997.
⁹⁰ The first record of this species in B.C. was in 2005 near Creston.
⁹¹ Formerly combined with Eurasian subspecies as *Pica pica*, but split by the AOU in 2001.

C.c.sinuatus	
Family: Alaudidae	
Alauda arvensis (I) ⁹²	Sky Lark*
A.a.arvensis	
A.a.pekinensis	
Eremophila alpestris	Horned Lark*
E.a.strigata ⁹³	
E.a.arcticola	
E.a.merrilli	
E.a.hoyti	
Family: Hirundinidae	
Subfamily: Hirundininae	
Progne subis	Purple Martin*
P.s.arboricola	
P.s.subis	
Tachycineta bicolor	Tree Swallow*
Tachycineta thalassina	Violet-green Swallow*
T.t.thalassina	C
Stelgidopteryx serripennis	Northern Rough-winged Swallow*
S.s.serripennis	0 0
Riparia riparia	Bank Swallow*
R.r.riparia	
Petrochelidon pyrrhonota	Cliff Swallow*
P.p.pyrrhonota	
P.p.hypopolia	
Petrochelidon fulva	Cave Swallow
P.f.pelodoma	
Hirundo rustica	Barn Swallow*
H.r.erythrogaster	
H.r.gutturalis ⁹⁴	
Family: Paridae	
Poecile atricapillus	Black-capped Chickadee*
P.a.turneri	
P.a.fortuitus	
P.a.occidentalis	
P.a.septentrionalis	
Poecile gambeli	Mountain Chickadee*
P.g.abbreviatus	
Poecile rufescens	Chestnut-backed Chickadee*
P.r.rufescens	

⁹² A small (<150 individuals) introduced population of the European subspecies (*A.a.arvensis*) is resident on the Saanich Peninsula of southern Vancouver Island. However, several additional records from the coast away from this area (ie. Port McNeill, Queen Charlotte Islands, Lower Mainland) likely pertain to vagrants of the eastern Asian subspecies (A.a. pekinensis), which has been recorded casually along the Pacific coast ⁹³ This subspecies of the southwest coast is apparently extirpated from B.C.
 ⁹⁴ A singe specimen of this Asian subspecies was taken from the Queen Charlotte Islands

Poecile hudsonicus P.h.columbianus P.h.cascadensis	Boreal Chickadee*
Family: Aegithalidae	
<i>Psaltriparus minimus</i>	Bushtit*
P.m.saturatus	
Family: Sittidae	
Subfamily: Sittinae	
Sitta canadensis	Red-breasted Nuthatch*
Sitta carolinensis ⁹⁵	White-breasted Nuthatch*
S.c.aculeata	
S.c.tenuissima	
S.c.cookei	
Sitta pygmaea	Pygmy Nuthatch*
S.p.melanotis	- 989 - 00
Family: Certhiidae	
Subfamily: Certhiinae	
<i>Certhia americana</i>	Brown Creeper*
C.a.alascensis	F
C.a.occidentalis	
C.a.stewarti	
C.a.montana	
Family: Troglodytidae	
Salpinctes obsoletus	Rock Wren*
S.o.obsoletus	
Catherpes mexicanus	Canyon Wren*
C.m.griseus	
Troglodytes aedon	House Wren*
T.a.parkmanii	
Troglodytes pacificus	Pacific Wren*
<i>T.p.pacificus</i>	
Troglodytes hiemalis ⁹⁶	Winter Wren*
T.h.hiemalis	*******
Cistothorus platensis ⁹⁷	Sedge Wren
<i>C.p.stellaris</i>	
Cistothorus palustris	Marsh Wren*
C.p.browningi	
C.p.pulverius	
Thryomanes bewickii	Bewick's Wren*
T.b.calophonus	
Family: Polioptilidae	
Polioptila caerulea	Blue-gray Gnatcatcher
r	

 ⁹⁵ Some authorities have suggested that eastern, Great Basin, and Pacific coast subspecies (all of which likely occur in B.C.) may represent different species.
 ⁹⁶ Populations east and west of the Rocky Mountains in B.C. may represent two different species.
 ⁹⁷ First recorded in B.C. in 2005 at Vancouver, although the species had previously been mentioned on bird

lists from remote areas of northeastern B.C.

P.c.amoenissima ⁹⁸	3
Family: Cinclidae	
Cinclus mexicanus	American Dipper*
C.m.unicolor	
Family: Regulidae	
Regulus satrapa	Golden-crowned Kinglet*
R.s.apache	
R.s.olivaceus	
Regulus calendula	Ruby-crowned Kinglet*
R.c.calendula	
R.c.grinnelli	
Family: Muscicapidae	
Monticola solitarius ⁹⁹	Blue Rock-Thrush
M.s.philippensis	
Tarsiger cyanurus	Red-flanked Bluetail
Oenanthe oenanthe	Northern Wheatear
O.o.oenanthe	
Family: Turdidae	
Sialia sialis	Eastern Bluebird
Sialia mexicana ¹⁰⁰	Western Bluebird*
S.m.occidentalis	
Sialia currucoides	Mountain Bluebird*
Myadestes townsendi	Townsend's Solitaire*
M.t.townsendi	
Catharus fuscescens	Veery*
C.f.salicicolus	
C.f.levyi	
Catharus minimus	Gray-cheeked Thrush*
C.m.aliciae	
Catharus ustulatus ¹⁰¹	Swainson's Thrush*
C.u.incanus	
C.u.ustulatus	
C.u.phillipsi	
C.u.swainsoni	
Catharus guttatus	Hermit Thrush*
C.g.guttatus	
C.g.nanus	
C.g.auduboni	

⁹⁸ This western subspecies is the presumed source of all B.C. records, based on proximity of breeding

populations ⁹⁹ The only record of this eastern Asian species in B.C. (and North America) is from Goldpan Provincial Park along the South Thompson River in the southern interior. The origins of this bird are currently unknown and it may have originated as an escapee from a private collection. Conversely, this species is migratory in its native range and could conceivably reach B.C. on its own. An additional unsubstantiated sight record from Alaska suggests that natural occurrence is plausible. ¹⁰⁰ Coastal populations have been extirpated in B.C. since the 1990s. ¹⁰¹ Coastal (*ustulatus, phillipsi*) and interior (*incanus, swainsoni*) populations may represent separate

species.

C.g.faxoni	
Turdus naumanni	Dusky Thrush
T.n.eunomus	
Turdus pilaris ¹⁰²	Fieldfare
Turdus iliacus	Redwing,
Turdus migratorius	American Robin*
T.m.caurinus	
T.m.propinquus	
T.m.migratorius	
Ixoreus naevius	Varied Thrush*
I.n.meruloides	
I.n.naevius	
Family: Mimidae	
Dumetella carolinensis	Gray Catbird*
Toxostoma rufum	Brown Thrasher
T.r.longicauda	
Oreoscoptes montanus	Sage Thrasher*
Mimus polyglottos	Northern Mockingbird*
Family: Sturnidae	
Sturnus vulgaris (I)	European Starling*
S.v.vulgaris	
Acridotheres cristatellus $(I, X)^{103}$	Crested Myna*
A.c.cristatellus	
Family: Prunellidae	
Prunella montanella	Siberian Accentor
P.m.badia	
Family: Motacillidae	
Motacilla tschutschensis	Eastern Yellow Wagtai
M.t.tschutschensis	
Motacilla citreola	Citrine Wagtail
Motacilla cinerea	Gray Wagtail
M.c.robusta	
Motacilla alba ¹⁰⁴	White Wagtail
M.a.ocularis	
M.a.lugens	
Anthus cervinus	Red-throated Pipit
Anthus rubescens	American Pipit*
A.r.pacificus	
A.r.rubescens	
A.r.alticola ¹⁰⁵	
Anthus spragueii	Sprague's Pipit*

 ¹⁰² First recorded in B.C. in 2003 from the Lower Mainland.
 ¹⁰³ Introduced into the Vancouver area in the late 1800s and survived until 2003. Local populations on Vancouver Island (originating from the Vancouver population) all became extirpated by the 1960s.
 ¹⁰⁴ This species was formerly split into two species, White Wagtail (*M.alba*) and Black-backed Wagtail (*M.lugens*), but these species were combined by the AOU in 2005; both forms have been recorded in B.C.
 ¹⁰⁵ This reddish subspecies of the U.S. Rocky Mountains has been recorded once in the Lower Mainland

Family: Bombycillidae Bombycilla garrulus B.g.pallidiceps Bombycilla cedrorum **Family: Calcariidae** Calcarius lapponicus C.l.alascensis Calcarius ornatus *Calcarius pictus* Rhynchophanes mccownii Plectrophenax nivalis P.n.nivalis Plectrophenax hyperboreus **Family: Parulidae** Seiurus aurocapilla S.a.aurocapilla Parkesia noveboracensis P.n.notabilis P.n.limnaeus Mniotilta varia Protonotaria citrea¹⁰⁶ Oreothlypis peregrina Oreothlypis celata *O.c.lutescens O.c.orestera* O.c.celata Oreothlypis ruficapilla O.r.ridgwavi O.r.ruficapilla¹⁰⁷ **Oporornis** agilis Geothlypis tolmiei *G.t.tolmiei* Geothlypis philadelphia Geothlypis formosus¹⁰⁸ Geothlypis trichas *G.t.campicola* G.t.arizela Setophaga citrina Setophaga ruticilla Setophaga tigrina Setophaga americana Setophaga magnolia Setophaga castanea

Bohemian Waxwing*

Cedar Waxwing*

Lapland Longspur

Chestnut-collared Longspur Smith's Longspur* McCown's Longspur Snow Bunting*

McKay's Bunting

Ovenbird*

Northern Waterthrush*

Black-and-white Warbler* Prothonotary Warbler Tennessee Warbler* Orange-crowned Warbler*

Nashville Warbler*

Connecticut Warbler* MacGillivray's Warbler*

Mourning Warbler* Kentucky Warbler Common Yellowthroat*

Hooded Warbler American Redstart* Cape May Warbler* Northern Parula Magnolia Warbler* Bay-breasted Warbler*

¹⁰⁶ First reported in B.C. in 2001 from Victoria (carcass), but several susequent records from the south coast are now on file.

¹⁰⁷ Accidental in northeastern B.C.
¹⁰⁸ First reported in B.C. in 2004 at Nanaimo.

Setophaga fusca¹⁰⁹ Blackburnian Warbler*[?] Setophaga petechia Yellow Warbler* S.p.rubiginosa S.p.morcomi S.p.amnicola Setophaga pensylvanica¹¹⁰ Chestnut-sided Warbler* Setophaga striata Blackpoll Warbler* Black-throated Blue Warbler Setophaga caerulescens S.c.caerulescens Palm Warbler* Setophaga palmarum S.p.palmarum Setophaga pinus¹¹¹ Pine Warbler S.p.pinus Setophaga coronata¹¹² Yellow-rumped Warbler* S.c.coronata S.c.auduboni Setophaga dominica¹¹³ Yellow-throated Warbler S.d.albilora Setophaga discolor Prairie Warbler S.d.discolor Black-throated Gray Warbler* Setophaga nigrescens S.n.nigrescens Setophaga townsendi Townsend's Warbler* Setophaga occidentalis¹¹⁴ Hermit Warbler*[?] Setophaga virens Black-throated Green Warbler* S.v.virens Canada Warbler* Cardellina canadensis Cardellina pusilla Wilson's Warbler* C.p.chryseola C.p.pileolata C.p.pusilla¹¹⁵ Myioborus pictus¹¹⁶ Painted Redstart M.p.pictus Icteria virens Yellow-breasted Chat* I.v.auricollis

¹¹⁵ A bird of this eastern subspecies was banded on the Sunshine Coast in 2004.

¹⁰⁹ One or more populations of this species were recently reported from remote areas of northeastern B.C. and it is suspected that the species breeds in that area.

¹¹⁰ Breeding evidence is restricted to a single extralimital breeding event in the central interior

¹¹¹ First reported in B.C. in 1999 from the Victoria area, and subsequently reported from Lillooet in 2005. ¹¹² This taxon contains two identifiable subspecies in B.C. which intergrade along the Rocky Mountains

and in the northern mountainous interior and occur widely during migration : Audubon's Warbler (D. (c.) *auduboni*) and Myrtle Warbler (D. (c.) *coronata*); these forms were formerly considered separate species. ¹¹³ Known in B.C. only from a single 1998 record from Gabriola Island, near Nanaimo.

¹¹⁴ This species is rarely but regularly reported from southwestern Vancouver Island, including sightings of pairs during the breeding season, and may occasionally breed. Many purported observations of this species have proven to be hybrids with Townsend's Warbler.

¹¹⁶ Known in B.C. only from a 1973 record from North Vancouver.

Family: Emberizidae

Pipilo chlorurus Pipilo maculatus¹¹⁷ P.m.oregonus P.m.arcticus Pipilo erythrophthalmus^{130, 118} P.e.erythrophthalmus Spizella arborea S.a.ochracea Spizella passerina S.p.arizonae Spizella pallida Spizella breweri¹¹⁹ S.b.breweri S.b.taverneri *Pooecetes gramineus* P.g.confinis P.g.affinis Chondestes grammacus C.g.strigatus Amphispiza bilineata A.b.deserticola Artemisiospiza nevadensis Calamospiza melanocorvs Passerculus sandwichensis P.s.sandwichensis P.s.anthinus *P.s.nevadensis* Ammodramus savannarum A.s.perpallidus Ammodramus bairdii¹²⁰ Ammodramus leconteii Ammodramus nelsoni¹²¹ A.n.nelsoni

Green-tailed Towhee Spotted Towhee*

Eastern Towhee

American Tree Sparrow*

Chipping Sparrow*

Clay-colored Sparrow* Brewer's Sparrow*

Vesper Sparrow*

Lark Sparrow*

Black-throated Sparrow*[?]

Sagebrush Sparrow Lark Bunting Savannah Sparrow*

Grasshopper Sparrow*

Baird's Sparrow Le Conte's Sparrow* Nelson's Sparrow*

¹¹⁷These two species were formerly lumped as Rufous-sided Towhee (*P.erythrophthalmus*), but were split by the AOU in 1995.

¹¹⁸ First reported in B.C. in 2006 from Parksville, Vancouver Island

¹¹⁹ Birds of the dry southern interior lowlands (Brewer's Sparrow, *S. (b.) breweri*) and those of subalpine thickets of the Rocky Mountains and northwestern interior (Timberline Sparrow, *S. (b.) taverneri*) possibly represent different species.

¹²⁰ Most records of this species in B.C. are questionable and likely refer to misidentified Savannah Sparrows.

¹²¹ Formerly (until 1999) combined with populations on the Atlantic coast of the U.S. and known simply as Sharp-tailed Sparrow (*A.caudacutus*).

Passerella iliaca¹²² Fox Sparrow* P.i.zaboria P.i.unalaschcensis P.i.townsendi P.i.fuliginosa P.i.annectens P.i.insularis P.i.sinuosa P.i.chilcatensis P.i.schistacea P.i.altivagans P.i.olivacea Song Sparrow* Melospiza melodia *M.m.morphna* M.m.melodia M.m.caurina M.m.merrilli Lincoln's Sparrow* Melospiza lincolnii M.l.lincolnii M.l.gracilis Swamp Sparrow* Melospiza georgiana *M.g.ericrypta* Zonotrichia albicollis White-throated Sparrow* Harris's Sparrow Zonotrichia querula Zonotrichia leucophrys White-crowned Sparrow* Z.l.pugetensis Z.l.gambelii Z.l.oriantha Zonotrichia atricapilla Golden-crowned Sparrow* Junco hyemalis¹²³ Dark-eyed Junco* J.h.hyemalis J.h.cismontanus J.h.oreganus J.h.montanus J.h.caniceps Emberiza pusilla Little Bunting Emberiza rustica **Rustic Bunting Family: Cardinalidae** Piranga rubra Summer Tanager Scarlet Tanager Piranga olivacea Western Tanager* Piranga ludoviciana

¹²² Research and DNA analysis suggests that this taxon may actually represent four distinct species, three of which occur in B.C.: "Red" Fox Sparrow (P.(i.) iliaca), "Sooty" Fox Sparrow (P.(i.) fuliginosa), and "Slate-colored" Fox Sparrow (P.(i.) schistacea).

¹²³ The eastern and northern form, Slate-colored Junco (*J.h.hyemalis*), and the western form, Oregon Junco (*J.h.oreganus* grp.) were formerly considered separate species. Both forms breed in B.C. There is also a single record of the southwestern U.S. form known as Gray-headed Junco (*J.h.caniceps*) from Vancouver Island in 1975; this form is also sometimes considered a separate species.

Pheucticus ludovicianus	Rose-breasted Grosbeak*
Pheucticus melanocephalus P.m.melanocephalus	Black-headed Grosbeak*
P.m.maculatus Passerina caerulea	Blue Grosbeak
P.c.interfusa ¹²⁴	
Passerina amoena	Lazuli Bunting*
Passerina cyanea	Indigo Bunting*
Passerina ciris	Painted Bunting
P.c.pallidior	
Spiza americana	Dickcissel
Family: Icteridae	
Dolichonyx oryzivorus	Bobolink*
Aglaius phoeniceus	Red-winged Blackbird*
A.p.arctolegus	
A.p.nevadensis	
A.p.caurinus	
Sturnella neglecta	Western Meadowlark*
S.n.confluenta	
Xanthocephalus xanthocephalus	Yellow-headed Blackbird*
Euphagus carolinus	Rusty Blackbird*
E.c.carolinus	
Euphagus cyanocephalus	Brewer's Blackbird*
Quiscalus quiscula	Common Grackle*
Q.q.versicolor	
Quiscalus mexicanus	Great-tailed Grackle
Q.m.nelsoni	
Molothrus ater	Brown-headed Cowbird*
M.a.artemisiae	
Icterus spurius	Orchard Oriole
I.s.spurius	
Icterus cucullatus	Hooded Oriole
I.c.nelsoni	
Icterus bullockii ¹²⁵	Bullock's Oriole*
I.b.bullockii	
Icterus galbula ¹³⁸	Baltimore Oriole*
Family: Fringillidae	
Subfamily: Fringillinae	
Fringilla montifringilla	Brambling
Subfamily: Carduelinae	<u> </u>
Leucosticte tephrocotis ¹²⁶	Gray-crowned Rosy-Finch*
L.t.littoralis	

¹²⁴ This subspecies is the presumed source of the B.C. records, based on the proximity of the breeding

range ¹²⁵ These species were formerly combined as a single species, Northern Oriole (*I.galbula*) but were split by the AOU in 1995. ¹²⁶ Formerly known as Rosy Finch (*L.arctoa*), but this species has now (as of 1998) been segregated from other forms of rosy-finch in the western U.S. and eastern Asia.

L.t.tephrocotis	
Pinicola enucleator	Pine Grosbeak*
P.e.leucurus	
P.e.flammula	
P.e.carlottae	
P.e.montanus	
Haemorhous mexicanus	House Finch*
Hm.frontalis	
Haemorhous purpureus	Purple Finch*
Hp.purpureus	Ĩ
H.p.californicus	
Haemorhous cassinii	Cassin's Finch*
Loxia curvirostra ¹²⁷	Red Crossbill*
L.c.bendirei	
L.c.sitkensis	
Loxia leucoptera	White-winged Crossbill*
L.l.leucoptera	-
Acanthis flammea	Common Redpoll*
A.f.flammea	
Acanthis hornemanni	Hoary Redpoll
A. h.exilipes	
A. h.hornemanni ¹²⁸	
Spinus pinus	Pine Siskin*
Sp.pinus	
Spinus psaltria	Lesser Goldfinch
S.p.hesperophila	
Spinus tristis	American Goldfinch*
St.pallidus	
St.jewetti	
Chloris sinica	Oriental Greenfinch
C.s.kawarahiba	
Coccothraustes vespertinus	Evening Grosbeak*
C.v.brooksi	
Family: Passeridae	
Passer domesticus (I)	House Sparrow*
P.d.domesticus	

¹²⁷ Subspecific taxonomy of this species remains unresolved, and the subspecies presented here are likely not truly representative of the variation in this species. Morphological, vocal, and behavioural evidence suggests that this "species" is actually a group of 8-9 "cryptospecies" (known as "types") in North America. Six of these forms occur in British Columbia: Type 1, Type 2, Type 3, Type 4, Type 5, and Type 7. ¹²⁸ This eastern arctic subspecies has been photo-documented in the Peace River area

EXCLUDED SPECIES

Anser fabalis / serrirostris Pterodroma solandri Pterodroma sandwichensis Calonectris leucomelas Puffinus pacificus Sula dactylatra Sula grantii Tringa nebularia Limosa limosa Calidris subminuta Lymnocryptes minimus Aethia pygmaea Eugenes fulgens Selasphorus sasin Chaetura pelagica Pyrocephalus rubinus Pitangus sulphuratus Tyrannus savana Vireo flavifrons Phylloscopus fuscatus Saxicola torquatus Turdus obscurus Phainopepla nitens Vermivora cyanoptera Oreothlypis virginiae Setophaga cerulea Spizella pusilla Cardinalis cardinalis Pheucticus chrysopeplus Icterus parisorum

Taiga / Tundra Bean-Goose **Providence** Petrel Hawaiian Petrel Streaked Shearwater Wedge-tailed Shearwater Masked Booby Nazca Booby Common Greenshank Black-tailed Godwit Long-toed Stint Jack Snipe Whiskered Auklet Magnificent Hummingbird Allen's Hummingbird **Chimney Swift** Vermilion Flycatcher Great Kiskadee Fork-tailed Flycatcher Yellow-throated Vireo Dusky Warbler Stonechat Eyebrowed Thrush Phainopepla Blue-winged Warbler Virginia's Warbler Cerulean Warbler Field Sparrow Northern Cardinal Yellow Grosbeak Scott's Oriole