



BIRDS
of
SOUTHEAST
ALASKA

a checklist

U.S. FOREST SERVICE and
ALASKA DEPT of FISH & GAME
cooperating

INTRODUCTION

Southeast Alaska is unique for the amateur ornithologist. One can travel, within a short distance, from the saltwater's edge, through the dense rain forest dotted with open muskegs, and onto the alpine slopes. This rapid transition affords a variety of habitats to explore and a variety of birds to identify.

"What birds might we expect to find here?" is a question often asked by both residents and visitors. This checklist is designed as an aid to help narrow the identification possibilities in a specific habitat. This list can be supplemented with any of the well-illustrated field guides available in local book stores.

This pamphlet is a cooperative effort between the Alaska Department of Fish and Game, the U. S. Forest Service and many other interested residents. It is our sincere wish that our efforts will add to your understanding and enjoyment of Southeast Alaska.

BIRDS OF SOUTHEAST ALASKA

The following list of birds is based primarily on the records and notes of Dr. Ralph B. Williams of Juneau. Included are all known or published records. Recent observations by Mrs. Caroline Burg, John Cooper, Richard Gordon, Ray Hadley, Richard Hurd, James and Mary Lou King, Sig Olson, Greg Streveler, Bjarne Wallen, Richard Wallen, and others are included.

The total of 227 birds includes two possible species, Cackling Goose and Thayer's Gull. All birds that can reasonably be expected in the Juneau area are included. The list is based on birds known to occur in Southeast Alaska between (roughly) the southern part of Glacier Bay on the northwest, Skagway on the northeast, and the Wrangell area on the south. Except for southern strays, this list applies to the Inside Passage south to Prince Rupert. Birds unique to Glacier Bay or the open sea, as well as marine mammals, are discussed separately.

Included is a separate list of birds which occur on the drier eastern (Canadian) slopes of the coast range. Both habitat and species overlap a few miles into Alaska through passes and river valleys. Here are listed 22 species not included on the Southeast Alaska list. Information is very incomplete, and comes primarily from three areas, which are (from north to south):

Chilkat Pass Ch - subalpine zone along the Haines Highway.

Stikine River St - Stikine Valley roughly from the Chutine River, B. C., to just over the Alaska line.

Skeena River Sk - Bulkley-Skeena Valley followed by B. C. Highway 16, roughly from Smithers to Terrace.

Bird distribution and abundance is not nearly as well known in the area as this list indicates. We are eager to hear of any observations or comments, however casual.

Please send notes to the following address:

Library - Bird Records

Alaska Department of Fish and Game

Subport Building

Juneau, Alaska 99801

The checklist which follows uses symbols. While these may at first seem confusing, they allow much information in little space; and they allow fast easy comparisons between seasons, and between species. The seasonal abundance breaks down this way:

Spring migration - the period of migration, not necessarily the same as calendar season.
Summer - occurrence of any sort. Primarily June and very early July.
Breeding - the known or suspected occurrence of a bird as a nester.
Fall migration - as with spring, the period of migration. Begins for some birds in early July.
Winter - occurrence of any sort.

The following symbols are used:

@ - No records for Juneau area itself.
* - Actual nesting not certain.
A - Abundant.
C - Common.
F - Fairly common.
U - Uncommon.
R - Rare.
V - Very rare.

Despite this detail, many status symbols are arbitrary. Although this list suggests a general abundance of birds, one frequently has the impression, at all seasons, that birds are few and far between. Birds seem to be more local here, and more irregular in occurrence than in many other areas. A bird listed here as fairly common, e.g., may occur in numbers in one cove, and be found nowhere else for many miles. It may be everywhere one spring, and rarely seen the next.

Abundance is stated with respect to the size of a bird, its usual territory size, and the extent of its preferred habitat. The Bald Eagle and the Barn Swallow, e.g., are both listed as common, even though the latter occurs in much greater numbers.

The habitat section of the chart suggests where birds may be found, but as with catching fish, it takes a certain knack to sniff out the haunts of your most desired birds. Capital letters are used for upland habitats, small letters for wet areas. The columns are arranged as follows:

Saltwater:

x - Indicates occurrence.

Wetlands:

t - Tidal marshes, shorelines, and meadows.

l - Lakes, ponds, freshwater marshes and their shorelines.

s - Streams, rivers, and wet bottomlands.

m - Muskeg.

Uplands:

F - Forests.

E - Edge, the margins.

A - Air, the sky above.

I - Inhabited by people.

Brushy areas have symbols underlined.

Glacier forelands - the recently vegetated lands near the fronts of glaciers, such as Mendenhall Valley.

x - indicates occurrence.

Alpine - from the icefields to subalpine parklands.

x - indicates occurrence.

THIS LIST OF SYMBOLS IS REPRODUCED ON THE BACK COVER FOR QUICK REFERENCE.

	Southeast Alaska						Coast Range					
	Spring	Summer	Breeding	Fall	Winter	Saltwater	Wetlands	Uplands	Alpine Glacier	Alpine	Summer Migration	Areas
Common Loon	F	F	F	F	F	x	1				U	U
Yellow-Billed Loon	U	R	F	R	U	x						
Arctic Loon	C	U	F	F	R	x						
Red-Throated Loon	F	F	F	F	U	x	1		x		U	U
Red-Necked Grebe	C	U		C	F	x					U	U
Horned Grebe	F			F	U	x					U	U
Eared Grebe	R			R								
@ Pied-Billed Grebe											R	R
Western Grebe	U	R		U	U	x						South
Fulmar				R		x						
@ Fork-Tailed Petrel	R			R	R	x						
Double-Crested Corm'nt	U	U	R*	U	U	x					R	South
Pelagic Cormorant	C	U	U*	C	C	x						
Great Blue Heron	F	F	F	F	U	x	tls				U	U
Snowy Egret	V											
@ American Bittern											R	Sk
Whistling Swan	F			F		x	tl					
Trumpeter Swan	U	R	R*	U	R	x	tl				V	
Canada Goose	C	F	F	C	F	x	tls				C	C
Cackling Goose	U			U		x	t					
Black Brant	U	R		U		x	t				R	
Emperor Goose	V			V	V	x						
White-Fronted Goose	F			F		x	tl				U	
Snow Goose	U			U		x	tl				U	
Mallard	C	C	C	C	C	x	tls				C	C
Gadwall	U			U			tls					
Pintail	C	U	U*	C	U	x	tls		x		F	F
Green-Winged Teal	C	U	U	C	U		tls		x		F	F
Blue-Winged Teal	U	U	U*	U			tls					

Southeast Alaska

Coast Range

	Spring	Summer	Breeding	Fall	Winter	Saltwater	Wetlands	Uplands	Glacier	Alpine	Summer	Migration	Areas
American Widgeon	F			F	U	x	tls				U	U	Ch
Shoveler	U	R	R	U	U		tls						
Wood Duck				V									
Redhead	R			R									
Ring-Necked Duck	U			U	R	x	tl						
Canvasback	U			U		x							
Greater Scaup	F	U	R*	F	F	x	t				U		Ch
Lesser Scaup	C	R		C	R	x	t				R		Ch
Common Goldeneye	F	U	U	F	F	x	ls				F	F	
Barrow's Goldeneye	C	U	U	C	C	x	s				U	U	
Bufflehead	F	U	*	F	F	x	ts					F	
Oldsquaw	C	?		C	C	x					R		Ch
Harlequin Duck	F	F	F	F	F	x	s				U	U	
@ Common Eider					R	x							
@ King Eider					V								
Spectacled Eider	V												
White-Winged Scoter	C	C	R*	C	C	x							
Surf Scoter	A	C	R*	A	A	x					U	U	
Common Scoter	U	U		U	U	x							
Ruddy Duck				R									
Hooded Merganser	U	U	U	U	R	x	l						
Common Merganser	C	U	U	C	F	x	s				U	U	
Red-Breasted Merganser	F	F	F	F	F	x	l				U	U	
Goshawk	U	U	U	U	U		t		FE	x		U	F
Sharp-Shinned Hawk	F	U	U	F	U				FE	x		U	F
Red-Tailed Hawk	U	U	U*	U	U				FA			U	
@ Swainson's Hawk												R	Sk
Rough-Legged Hawk	U			U									
Golden Eagle	R	R		R	U					x	F		
Bald Eagle	C	C	C	C	C	x	tls	FA			U	U	
Marsh Hawk	F			F			tl				U	F	
Osprey	U	U	U	U		x	tls	FA			U	U	
Gyrfalcon	U			U	R					x	R	U	Ch
Peregrine Falcon	U	U	U*	U				F		x	U	U	
Pigeon Hawk	U	R	R*	U			t			x	U	U	
Sparrow Hawk	F		*	F			t		E		U	C	
Blue Grouse	C	C	C	C	C				F	x	F		
Spruce Grouse	R	R	R	R	R				F		U		St
@ Franklin's Grouse											F		Sk
@ Ruffed Grouse											F		
Willow Ptarmigan	U	U	U	U	U			F		x	C		
Rock Ptarmigan	C	C	C	C	C					x	U		
White-Tailed Ptarmigan	U	U	U	U	U					x	F		
Sandhill Crane	U	R	R*	U			tl					U	

Southeast Alaska

Coast Range

	Spring	Summer	Breeding	Fall	Winter	Saltwater	Wetlands	Uplands	Glacier	Alpine	Migration	Areas
Sora		R					t					
American Coot	R			R								
Black Oystercatcher	U	U	U	U	R		t					
Semipalmated Plover	F	F	F	F			tls		x		F	F Ch
Killdeer	F	U	U	F			tl		x		U	U Ch
American Golden Plover	U			U			t				U	F Ch
Black-Bellied Plover	U			U			tl					
Surfbird	U	R		U		x	t				R	North
Ruddy Turnstone	U			U			tl					
Black Turnstone	F			F	F		t					
Common Snipe	F	F	F	F	U		tls		x		U	F
Whimbrel (Hud. Curlew)	U			U			t					
Upland Plover	V										F	U North
Spotted Sandpiper	C	C	C	C			tls				C	C
Solitary Sandpiper	U			U			tls				U	
Wandering Tattler	R			R		x	t				R	Ch
Greater Yellowlegs	C	F	F	C			tlm					U
Lesser Yellowlegs	F	R	R*	F			tl				C	C Ch
@ Red Knot	R					x	t					
Rock Sandpiper	C			C	C	x	t					
Sharp-Tailed Sandpiper	R			R		x	t					
Pectoral Sandpiper	F	R	R*	F			tl		x			
Baird's Sandpiper	U			U			t				U	
Least Sandpiper	C	U	U	C			t		x		U	C Ch
Dunlin (Red-Backed Sp.)	C			C	F		tl					
Short-Billed Dowitcher	F			F			t				F	C Ch
Long-Billed Dowitcher	U			U			tl					
Stilt Sandpiper	R			R			t					
Semipalmated Sandpiper	U			U			t					
Western Sandpiper	C	R	*	C			t				R	U Ch
Buff-Breasted Sandpiper	V											
Hudsonian Godwit	R						t				R	R Ch
Sanderling	U			U		x	t					
Red Phalarope	R			R		x	t					
Northern Phalarope	C			C	R	x	t				C	C Ch
@ Parasitic Jaeger	U	R		U		x	t					
@ Glaucous Gull					R	x	t					
Glaucous-Winged Gull	A	C	C	A	A	x	t	A			U	
Herring Gull	C	F	R*	C	F	x	t	A			U	F Ch
Thayer's Gull	C			C	U	x	t	A			U	
@ California Gull				R								
@ Ring-Billed Gull	R			R	R	x	t					
Mew Gull	C	C	U*	C	C	x	tl		x		C	C Ch
Bonaparte's Gull	C	F	R*	C		x	tl		x		C	C Ch

Southeast Alaska

Coast Range

	Spring	Summer	Breeding	Fall	Winter	Saltwater	Wetlands	Uplands	Alpine	Glacier	Migration	Summer	Areas
Ivory Gull	V												
Black-Legged Kittiwake	U	R		U	U	x							
@ Sabine's Gull	R			R		x							
Arctic Tern	F	F	F	F		x	tls		x		F	F	Ch, St
Common Murre	C	F		C	C	x							
Pigeon Guillemot	C	C	C	C	C	x				F			
Marbled Murrelet	C	C	C*	C	U	x				F			
Kittlitz' Murrelet	U	U	U*	U	U	x				x			
Ancient Murrelet	U	U	U*	U	U	x							
@ Cassin's Auklet	R			R	U	x							
Rhinoceros Auklet	U	U	U*	U		x							
@ Tufted Puffin	R			R	R	x							
Band-Tailed Pigeon	R	R	R*	R					F			R	Sk
Rock Dove	F	F	F	F	F				I				
Mourning Dove	U	R	R*	U					EI				
Screech Owl	R	R	R*	R	R								
Great Horned Owl	F	F	F	F	F				FE		C		Sk
Snowy Owl					U	t							
Hawk Owl	U			U	U	t			E				
Pygmy Owl	U	U	U	U	R	t			E				
@ Barred Owl											R		Sk
Great Gray Owl	U	U	U	U	U				FE				
Short-Eared Owl	F			F	R	t			E		U	U	Ch
@ Boreal Owl					R						U	U	North
Sawwhet Owl	U	U	U*	U							U	U	North
Common Nighthawk				U					A		C	C	
Black Swift	R	R	R*	R					A	x	F	F	St, Sk
Vaux' Swift	U	U	U	U		t			A	x	U	U	St
Rufous Hummingbird	C	C	C	C					AE		F	F	
Calliope Hummingbird	R	R	*	R						x	U	U	St, Sk
Belted Kingfisher	F	F	F	F	F		tls				F	F	
Yellow-Shafted Flicker	R			R							U	F	
Red-Shafted Flicker	U	U	U	U					FE				
@ Pileated Woodpecker											R		Sk
Red-Breasted Sapsucker	U	U	U	U		s			E		F	F	St, Sk
Hairy Woodpecker	U	U	U	U	U				F		U	U	St, Sk
Downy Woodpecker	U	U	U	U	U				FE		U	U	Sk
Black-Backed 3-Toed "	R			R	U				l		U	U	Sk
Northern 3-Toed Woodp.	U	U	U	U	U	m			E		U	U	
Eastern Kingbird	V			V							R	R	Sk
@ Say's Phoebe	R			R							F	F	
Traill's Flycatcher	U	U	U*	U		ls			x		F	F	St, Sk
@ Least Flycatcher											F	U	Sk
Hammond's Flycatcher	U	U	U*	U					F		F	F	St, Sk

Southeast Alaska

Coast Range

	Spring	Summer	Breeding	Fall	Winter	Wetlands	Uplands	Alpine	Migration	Areas
@ Dusky Flycatcher									U	Sk
Western Flycatcher	C	C	C				F		C	Sk
Western Wood Pewee	U			U					C	Sk
Olive-Sided Flycatcher	U			U			E		U	Sk
Horned Lark	U	R	*	U		t		x	C	
Violet-Green Swallow	F	U	U*	F		t	A		C	
Tree Swallow	C	C	C	C		t	AI		C	
Bank Swallow	U			U			A		U	
@ Rough-Winged Swallow									R	Sk
Barn Swallow	C	C	C	C		t	AI		F	
Cliff Swallow	R	R	R*	R					U	Sk
Canada Jay (Gray)					R				U	
Steller's Jay	F	F	F	F	F		EI		U	
Black-Billed Magpie	U	?	*	F	U		E	x	C	Ch
Common Raven	C	C	C	C	C	t	FA	x	C	
@ Common Crow									U	Sk
Northwestern Crow	C	C	C	C	C	t	I			
Clark's Nutcracker				R	R				U	South
@ Black-Capped Chickadee									U	St, Sk
@ Mountain Chickadee									U	St, Sk
@ Boreal Chickadee									U	Sk
Chestnut-Backed Ch'dee	C	C	C	C	C		FE		U	
Red-Breasted Nuthatch	U	U	U	U			F		F	Sk
Brown Creeper	U	U	U	U			F		U	
Dipper (Water Ouzel)	F	F	F	F	F	s		x	U	
Winter Wren	C	C	C	C	C		FE		U	
American Robin	C	C	C	C	U	t	EI	x	C	
Varied Thrush	C	C	C	C	R		FE		U	
Hermit Thrush	C	C	C	C			FE		U	
Swainson's Thrush	F	F	F	F		t	EI		U	
Gray-Cheeked Thrush	R	R	R*	R				x	R	
Mountain Bluebird	R			R		t			F	
Wheatear				R				x		
Townsend's Solitaire	R			R	R		E		U	
Golden-Crowned Kinglet	F	F	F	F	U		FE		U	
Ruby-Crowned Kinglet	C	C	C	C			FE		U	
Water Pipit	C	F	F	C		t	E	x	C	
Bohemian Waxwing	F			F	C		EI		U	
Cedar Waxwing	U	U	U*	U	V		EI		U	Sk
Northern Shrike	F			F	F	m	E		U	Ch
Starling	U	U	U	U			I			
@ Solitary Vireo									U	South
@ Red-Eyed Vireo									F	Sk
Warbling Vireo	R	R	R*	R		l	E		F	

Southeast Alaska

Coast Range

	Spring	Summer	Breeding	Fall	Winter	Saltwater	Wetlands	Uplands	Alpine Glacier	Summer Migration	Areas
Ⓢ Tennessee Warbler										R R	
Orange-Crowned Warbler	F	F	F	F			1s	FE		F F	
Yellow Warbler	F	F	F	F			1s	EI		U U	
Ⓢ Magnolia Warbler										U F	Sk
Myrtle Warbler	C	F	F	C			tm	E		F C	
Audubon's Warbler	R			R						F F	Sk
Townsend's Warbler	C	C	C	C				FE		U U	
Blackpoll Warbler	R			R						U R	
Northern Waterthrush	R	R	R*	R			s			U U	Sk
MacGillivray's Warbler	R	?	*	R						C C	St, Sk
Northern Yellowthroat	R	R	R	R						F F	Sk
Black-Capped (Wilson's) W	C	C	C	C			1s	FE		C C	
Ⓢ American Redstart	R			R				E		F F	St, Sk
Ⓢ Western Meadowlark				V							
Red-Winged Blackbird	R	R	R*	R			tl				R
Rusty Blackbird	F	R	R*	F	R		tl	E		U F	
Ⓢ Brewer's Blackbird										R R	Sk
Brown-Headed Cowbird	R	R	R*	R				E		R R	
Ⓢ Western Tanager										U U	Sk
Ⓢ Evening Grosbeak				V						U	Sk
Ⓢ Purple Finch	R			R						U U	Sk
Pine Grosbeak	F	U	U	F	F		m	FE		U U	
Gray-Crowned Rosy Finch	F	F	F*	U	U		t	E	x	F F	
Hoary Redpoll				R							
Common Redpoll	C	U	U*	C	C			FE		C C	Ch
Pine Siskin	C	C	C	C	C		tm	FE		C C	
Red Crossbill	F	F	F	F	F			FE		U U	
White-Winged Crossbill	U	U	U	U	U			FE		F F	
Savannah Sparrow	C	F	F	C			tl	E	x	C C	
Slate-Colored Junco	U			U	F		1s	E	x	U F	
Oregon Junco	C	C	C	C	C		1sm	E	x	F F	
Tree Sparrow	F			F	U		1s	E	x	C C	Ch
Chipping Sparrow	R	V	V*		V			E		F F	Sk
Ⓢ Brewer's Sparrow										R R	Ch
Harris' Sparrow	R			R	V			E			
White-Crowned Sparrow	F			U				E		F F	
Golden-Crowned Sparrow	C	C	C	C			t	E	x	F F	
Ⓢ White-Throated Sparrow										R R	Sk
Fox Sparrow	F	F	F	F	U		1s	EI		U U	
Lincoln's Sparrow	C	C	C	C	C		1sm	E		F F	
Song Sparrow	C	C	C	C	U		1s	EI		F F	
Lapland Longspur	F			F			t				C
Smith's Longspur	R			R			t			R R	Ch
Snow Bunting	F	U	U	U	U		t		x	U C	Ch

NOTABLE BIRDS OF UPPER GLACIER BAY

S - summer, W - winter, M - migrant, P - permanent resident. Oceanic birds visit the area at times.

Red-Necked Grebe	U-S, possibly rare nester.
Horned Grebe	U-S, nests.
Gadwall	R-S, probably nests.
Pintail	U-S, probably nests.
American Widgeon	R-S, probably nests.
Greater Scaup	U-S, doubtful nester.
Lesser Scaup	U-S, nests.
Bufflehead	R-S
Oldsquaw	R-S, probably nests.
Common Eider	U-S, nests.
White-Winged Scoter	C-S, probably rare nester.
Surf Scoter	A-S, uncommon nester.
Rough-Legged Hawk	U-S, probably nests.
Golden Eagle	U-S, probably nests.
Willow Ptarmigan	C-P, lowlands in brushy areas.
Rock Ptarmigan	U-P, lowlands in open areas.
Sandhill Crane	C-M locally, e.g., Gustavus area.
Black Oystercatcher	F-P, nests.
Semipalmated Plover	C-S, nests.
Wandering Tattler	R-S, possibly nests.
Short-Billed Dowitcher	In Yakutat, U-S nester, so possible in Glacier Bay.
Pectoral Sandpiper	R-S, probably nests.
Least Sandpiper	F-S, nests.
Western Sandpiper	R-S, possibly nests.
Northern Phalarope	R-S, perhaps nests.
Parasitic Jaeger	U-S, nests.
Pomarine Jaeger	R-M
Long-Tailed Jaeger	R-M
Herring Gull	F-S, nests.
Black-Legged Kittiwake	U-S, nests.
Bonaparte's Gull	U-S, nests.
Horned Puffin	U-S, nests.
Tufted Puffin	F-S, nests.
Rhinoceros Auklet	R-S
Cassin's Auklet	U-S
Kittlitz' Murrelet	F-S, nests.
Short-Eared Owl	R-S, perhaps nests.
Yellow-Shafted Flicker	In Yakutat, U-S nester, so possible in Glacier Bay.
Say's Phoebe	U-M, R-S, probably nests.
Gray-Cheeked Thrush	U-S, nests.
Wear Pipit	C-S, nests in lowlands.
American Redstart	R-M
Gray-Cr. Rosy Finch	F-S, nests in lowlands.
Common Redpoll	C-S, nests in wooded areas.
Golden-Crowned Sparrow	C-S, nests in lowlands.
Snow Bunting [^]	F-S, nests in lowlands.

BIRDS OF THE OPEN SEA

These are poorly known. Such birds may be seen by ferry and cruise travelers in Queen Charlotte Sound and Dixon Entrance.

Black-Footed Albatross	F-S. Follows ships.
Laysan Albatross	R-S
Slender-Billed Shearw.	U-S
Sooty Shearwater	C-S, at times abundant migrant.
Pale-Footed Shearwater	R-S, south. Apparently regular in Queen Charlotte Sound.
Pink-Footed Shearwater	R-S, mainly south, but known from Glacier Bay.
Fulmar	C-P, often abundant, follows ships.
Fork-Tailed Petrel	C-S, nests on offshore islands. Uncommon inside on larger channels.
Leach's Petrel	U-S, nests on offshore islands.
Black Brant	C-M
Common Eider	U-M, U-W.
King Eider	R-W
Wandering Tattler	F-M, along outer coast.
Sanderling	C-M, along outer coast.
Red Phalarope	F-M, often in large flocks.
Northern Phalarope	C-M, often in large flocks. Common also on inside waters.
Parasitic Jaeger	F-M
Pomarine Jaeger	U-M
Long-Tailed Jaeger	U-M
Skua	R-S, possibly regular.
Black-Legged Kittiwake	C-P
Sabine's Gull	U-M
Common Murre	C-P
Thick-Billed Murre	Probably R-W.
Marbled Murrelet	U-P, more common inside.
Kittlitz' Murrelet	U-P
Ancient Murrelet	U-P
Cassin's Auklet	U-P, nests on offshore islands.
Parakeet Auklet	R-W, possibly more common.
Least Auklet	Birds seeming to fit this species have been reported inside on larger channels as U-W. No definite records.
Rhinoceros Auklet	Perhaps U-P. Nests on offshore islands.
Horned Puffin	U-P, nests on offshore islands.
Tufted Puffin	F-P, nests on offshore islands.

MARINE MAMMALS OF INSIDE WATERS

Of frequent occurrence:

- River (Land) Otter - frequently seen in saltwater near shore
- Northern (Steller's) Sea Lion - seen most frequently in winter and spring.
- Spotted (Hair, Harbor) Seal - common where not shot.
- Killer Whale (often incorrectly called "Blackfish").
Highly irregular, often in large groups or pods, with none over great distances in between.
- Pacific Harbor Porpoise (this is not the Bottle-Nosed Dolphin or "porpoise" of the East Coast). Very common, but does not follow ships.
- Dall Porpoise - common, often in groups. Does follow ships.
- Humpback Whale - local, often in large pods. Common in Stephens Passage between Petersburg and Juneau.

Of occasional occurrence:

- The Blue (Sulphur-Bottomed) Whale and Sperm Whale (one washed up on Admiralty Island, 1966), nearing extinction, may still occur rarely in the open sea. The Gray Whale migrates regularly through the area, but apparently far offshore. Many other species have been recorded, but the status of marine mammals is very poorly known. Your records and notes will be greatly appreciated!

Occasional are:

- Sea Otter - reintroduced in 1965 on the outer coast off Chichagof Island.
- Northern (Alaskan) Fur Seal - mainly pups in winter.
- Elephant Seal - mainly southern part of area, in summer.
- Pacific Blackfish (Pilot Whale, Scammon Blackfish, "Squarehead"). Apparently regular in Lynn Canal.
- Finback (Fin, Common Rorqual) Whale.
- Sei (Rudolph's Rorqual, Pollack) Whale.
- Piked (Lesser Rorqual, Sharp-Nosed Finner, Minke) Whale - rather solitary, not uncommon near the mouths of rivers and bays.

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The habitat section of the chart suggests where birds may be found, but as with catching fish, it takes a certain knack to sniff out the haunts of your most desired birds. Capital letters are used for upland habitats, small letters for wet areas. The columns are arranged as follows:

Saltwater:

x - Indicates occurrence.

Wetlands:

t - Tidal marshes, shorelines, and meadows.

l - Lakes, ponds, freshwater marshes and their shorelines.

s - Streams, rivers, and wet bottomlands.

m - Muskeg.

Uplands:

F - Forests.

E - Edge, the margins.

A - Air, the sky above.

I - Inhabited by people.

Brushy areas have symbols underlined.

Glacier forelands - the recently vegetated lands near the fronts of glaciers, such as Mendenhall Valley.

x - indicates occurrence.

Alpine - from the icefields to subalpine parklands.

x - indicates occurrence.

Areas in the Coast Range:

Ch - Chilkat Pass.

St - Stikine River.

Sk - Skeena-lower Bulkley River.