

KEY: *Breeding status:* (y) yes, (n) no, (?) possible

Primary habitat: (a) all, (b) barrens, (l) lake, (r) riparian, (ro) rock outcropping, (s) stream, (u) upland, (w) wetland

Status within disturbance zones: (A) abundant, (C) common, (U) uncommon, (R) rare

	Breeding status	Primary habitat	Scorch	Blowdown	Debris avalanche	Pyroclastic flow	Notes
Geese and Ducks							
Greater white-fronted goose	n	l		R	R	R	
Canada goose	y	l	U	U	C	C	
Mallard	y	l,w	C	C	C	C	
Gadwall	n	l,w	R	R	R	R	
Blue-winged teal	?	l,w	U	U	U	U	
Green-winged teal	y	l,w	C	C	C	C	
Cinnamon teal	y	l,w	U	U	U	U	
American wigeon	n	l,w	U	U	U	U	
Northern pintail	n	l,w	R	R	R	R	
Northern shoveler	n	l,w	R	R	R	R	
Ruddy duck	n	l,w	U	U	U	U	
Ring-necked duck	y	l	C	C	C	C	
Lesser scaup	n	l	U	U	U	U	
Barrow's goldeneye	y	l	C	C	C	C	
Common goldeneye	y	l	C	C	C	C	
Bufflehead duck	n	l	U	U	C	U	
Common merganser	n	l,s	U	U	U	U	
Hooded merganser	n	l	U	U	U	U	
Grouse							
Ruffed grouse	y	u	U	U			
Blue grouse	y	u	C	C	R		
Loons							
Common loon	n	l	R	R	R	R	Spring and fall migrant
Grebes							
Horned grebe	n	l		R	R		
Pied-billed grebe	y	l		R	R		
Hérons							
Great blue heron	y	l,s	U	U	U	U	
American Vultures							
Turkey vulture	n	u	U	U	U	U	
Hawks and Eagles							
Golden eagle	y	u	U	U	U	U	
Bald eagle	y	l	U	U	U	U	
Northern harrier	y	u	U	U	U	U	
Sharp-shinned hawk	n	u	U	U	U	U	
Cooper's hawk	y	u	U	U	U	U	
Red-tailed hawk	y	u	C	C	C	C	
Swainson's hawk	n	u	R	R	R	R	Fall migrant
Osprey	?	l	U	U	C	C	
Falcons							
American kestrel	y	u	C	C	C	C	
Merlin	n	u	R	R	R	R	Fall migrant
Prairie falcon	n	u	R	R	R	R	Fall migrant
Peregrine falcon	n	u	R	R	R	R	Fall migrant
Rails and Coots							
American coot	y	l,w	R	R	C	C	
Sora	y	w			C		
Plovers							
Killdeer	y	w,b	U	C	C	C	
Sandpipers							
Greater yellowlegs	n	w			R		
Spotted sandpiper	y	l,w	C	C	C	C	
Common snipe	y	w	R	R	C	R	
Western sandpiper	n	w			R	R	Spring and fall migrant
Least sandpiper	n	w			R	R	Spring and fall migrant
Doves							
Mourning dove	n	u	U	U	U		
Band-tailed pigeon	y	u	U	U	U		
Owls							
Pacific screech-owl	?	u	U	U			
Great horned owl	?	u	U	U			
Northern pygmy-owl	?	u	U	U			
Short-eared owl	n	u	R	R	R	R	
Northern saw-whet owl	?	u	U	U			

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Nightjars							
Common nighthawk	y	u	C	C	C	C	
Swifts							
Black swift	n	u	R	R	R	R	
Vaux's swift	y	u	C	C	C	C	
Hummingbirds							
Rufous hummingbird	y	u	C	A	C	U	
Kingfishers							
Belted kingfisher	n	s	U	U	U		
Woodpeckers							
Northern flicker	y	u	A	A	A	U	
Red-breasted sapsucker	y	r,u	U	U	U		
Downy woodpecker	y	r,u	U	U	U		
Hairy woodpecker	y	r,u	C	C	U		
Western wood-pewee	?	r,u	U	U			
American three-toed woodpecker	y	u	R	R			
Tyrant Flycatchers							
Olive-sided flycatcher	y	u	C	C			
Willow flycatcher	y	r,u	A	A	C	U	
Hammond's flycatcher	y	u	U	U			
Pacific-slope flycatcher	y	u	U	U			
Shrikes							
Northern shrike	n	u	R	R			
Vireos							
Warbling vireo	y	r,u	C	C	C	R	
Jays and Crows							
Steller's jay	y	u	C	C	U	R	
Gray jay	y	u	U	U	R		
American crow	y	u	U	U	C	R	
Common raven	y	u	A	A	A	A	
Larks							
Horned lark	y	b		R	U	C	
Swallows							
Tree swallow	y	a	A	A	A	C	
Violet-green swallow	y	a	A	A	A	C	
Barn swallow	y	a	A	A	A	C	
Northern rough-winged swallow	y	a	U	U	U	U	
Cliff swallow	y	a	C	C	C	R	
Chickadees							
Black-capped chickadee	y	u	U	U	U		
Chestnut-backed chickadee	n	u	C	C	U		
Nuthatches							
Red-breasted nuthatch	y	u	C	C			
Creepers							
Brown creeper	y	u	U	C			
Wrens							
House wren	y	u,r	C	C			
Winter wren	y	u	C	C			
Rock wren	y	ro			R	U	
Marsh wren	y	w			R		
Dippers							
American dipper	y	s,l	C	C	U		
Kinglets							
Golden-crowned kinglet	n	u	C	U			
Ruby-crowned kinglet	n	u	U	U			
Thrushes							
Brown-headed cowbird	y	u	U	U	C		
Western tanager	y	u	U	U			
Western bluebird	y	u	R				Spring and fall migrant
Mountain bluebird	y	u	C	C	U	U	
Townsend's solitaire	y	u	C	C	U	U	
Swainson's thrush	y	u	C	C	U		
Hermit thrush	y	u	C	C	U		
Varied thrush	y	u	C	C	U		
American robin	y	u	A	A	A	U	

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Starlings							
European starling	y	u	U	U	U		
Pipits							
American pipit	y	b			C	C	
Waxwings							
Cedar waxwing	y	u	U	U	U		
Warblers and Sparrows							
Orange-crowned warbler	y	r,u	C	C	C	R	
Yellow-rumped warbler	y	u,r	C	C	U		
Yellow warbler	y	r,u	C	A	A	U	
MacGillivray's warbler	y	r	U	C	C		
Wilson's warbler	y	u	U	U	U		
Common yellowthroat	y	r	U	U	C		
Townsend's warbler	y	u	U	U			
Black-throated gray warbler	n	r,u	U	U	U		
Hermit warbler	n	u	U	U			
Spotted towhee	y	u	U	C	U		
Savannah sparrow	y	b,w	U	C	C		
Song sparrow	y	r,u	C	A	C	C	
Chipping sparrow	y	u	U	U	U		
Dark-eyed junco	y	u	A	A	A	C	
Black-headed grosbeak	y	r,u	U	C	U		
Evening grosbeak	n	r,u	U	U	U		
White-crowned sparrow	y	u	A	A	A	C	
Golden-crowned sparrow	n	u	R	R	R	R	Fall migrant
Fox sparrow	y	u	C	C	U		
Lincoln's sparrow	y	r	U	U	U		
Western meadowlark	y	b,w	U	U	C		
Red-winged blackbird	y	w,l	U	U	C	U	
Brewer's blackbird	n	u	U	U	U		
Finches							
Pine siskin	y	u	C	C	U		
American goldfinch	y	u	U	C	U		
Red crossbill	n	u	U	U	R		
Gray-crowned rosy-finch	y	b			R	U	
Cassin's finch	?	u	U	U			

Notes

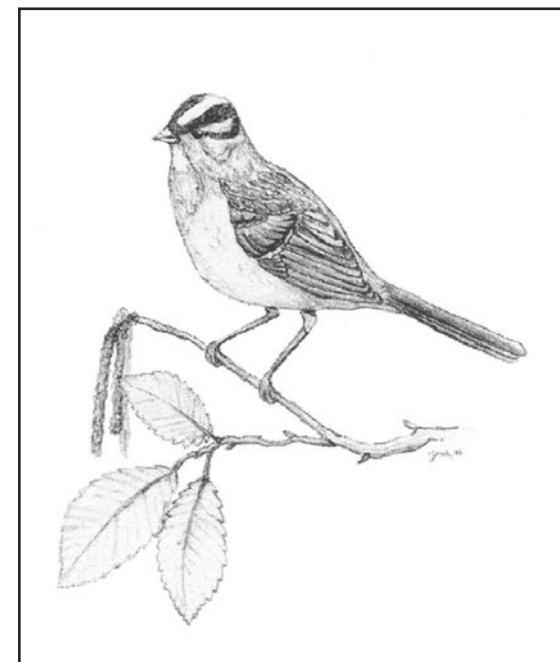
Breeding status. (y) species is known to nest in at least one of the disturbance zones created during the 1980 eruption. (n) species is either a fall or spring migrant that does not nest in the area or a summer resident that may nest in the area, but nesting has not been documented.

Primary habitat. (a) all, (b) barrens (open areas consisting of sand or rock surface with sparse vegetation), (l) lake, (r) riparian, (ro) rock outcropping, (s) stream, (u) upland, (w) wetland.

Status within disturbance zones. Refers to the likelihood of detection, rather than as an index to the number of individuals present in a habitat (i.e., density) or to their relative abundance. (A) **abundant**, always (or almost always) observed in proper habitat; (C) **common**, very likely to be observed in proper habitat; (U) **uncommon**, not observed on most occasions in proper habitat; (R) **rare**, only occasionally observed in proper habitat, frequently includes migrants passing through the area.

Disturbance zones. **Scorch:** a 0.3- to 3.0-km-wide, 110-km² standing dead trees killed by hot volcanic gasses. The ground surface was typically covered with 10 to 40 cm of fragmented rock and ash. **Blowdown:** 370 km² of trees knocked down by the lateral blast. The ground surface was covered with 10 to 200 cm of fragmented rock and ash. **Debris avalanche:** 60-km² mound (hummock) and basin deposit located primarily in the North Fork Toutle River valley. The former forest was obliterated and buried under 10 to 195 m of sand and rock. **Pyroclastic flow:** a 15-km² barren plain of pumice located immediately north of the volcano. No remnants of the former forest remain, and up to 40 m of gravel- and cobble-size pumice cover the area that was also buried by the debris avalanche deposit.

Birds of Mount St. Helens



A guide to birds and their habitats of the Mount St. Helens National Volcanic Monument

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