

RDC and HOWE FAMILY LAND WILDLIFE SPECIES LIST

**All Vertebrate Species Observed Between 2006 and May 2007
Plus Records and Reports from Squam Lake (VdP 2002 – present)**

MAMMALS

Scientific Name	Common Name	Observational Sign
Didelphimorphia – Didelphidae		
Didelphis virginiana	Virginia opossum	recorded for area
Insectivora - Soricidae		
Sorex cinereus	Masked shrew	tracks, tunnels
Blarina brevicauda	Short-tailed shrew	tracks, odor
Insectivora - Talpidae		
Parascalops breweri	Hairy-tailed mole	tunnels & mounds
Chondylura cristata	Star-nosed mole	tunnels
Chiroptera - Vespertilionidae		
Myotis lucifugus	Little brown myotis	recorded for area
Eptesicus fuscus	Big brown bat	recorded for area
Lasionycteris noctivagans	Silver-haired bat	recorded for area
Lagomorpha - Leporidae		
Lepus americanus	Snowshoe hare	browse
Rodentia - Sciuridae		
Marmota monax	eastern woodchuck	recorded for area
Glaucomys volans	Southern flying squirrel	recorded for area
Glaucomys sabrinus	Northern flying squirrel	recorded for area
Sciurus carolinensis	Gray Squirrel	sighting, track, chew marks, cache, drey
Tamias striatus	Eastern chipmunk	sighting, track, chew marks, tunnels
Tamiasciurus hudsonicus	Red squirrel	sighting, track, chew marks, tunnels
Rodentia – Castoridae		
Castor canadensis	beaver	browse, musk pile, recorded for area
Rodentia - Muridae		
Clethrionomys gapperi	Red-backed vole	track, tunnels
Peromyscus maniculatus	Deer mouse	sighting, track, tunnels, chew marks
Peromyscus leucopus	White-footed mouse	sighting, track
Microtus pennsylvanicus	Meadow vole	recorded for area
Pitymus pinetorum	Woodland or pine vole	recorded for area
Ondatra zibethicus	Muskrat	recorded for area
Rattus norvegicus	Norway rat	recorded for area
Mus musculus	House mouse	recorded for area
Rodentia - Zapodidae		
Zapus hudsonicus	Meadow jumping mouse	recorded for area
Napeozapus insignis	Woodland Jumping Mouse	recorded for area
Rodentia - Erethizontidae		

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Erethizon dorsatum	Porcupine	sighting, track, voice, browse, scat, den
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Carnivora - Canidae

Canis latrans var.	Eastern coyote	track, voice, scat
Canis lupus familiaris	Domestic dog	sighting, track, scat
Vulpes vulpes	Red fox	sighting, track, scat
Urocyon cinereoargenteus	Gray fox	sighting, track, scat

Carnivora - Ursidae

Ursus americanus	Black bear	recorded for area
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Carnivora - Procyonidae

Procyon lotor	Raccoon	skull, den, track, scat
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Carnivora - Mustelidae

Martes pennanti	Fisher	track, urine, scat
Mustela erminea	Ermine or short-tailed weasel	recorded for area
Mustela frenata	Long-tailed weasel	recorded for area
Mustela vison	Mink	track, scat
Mephitis mephitis	Striped skunk	excavation, burrow, odor
Lutra canadensis	River Otter	recorded for area

Carnivora - Felidae

Lynx rufus	Bobcat	track
Felis concolor	Mountain lion or cougar	recorded for area

Artiodactyla - Cervidae

Alces alces	Moose	track, barking, scat
Odocoileus virginianus	White-tailed deer	sighting, track, browse, bed, scat

BIRDS - OBSERVED

Common Loon	Belted Kingfisher	Winter Wren
Great Blue Heron	Red-bellied Woodpecker	Golden-crowned Kinglet
Canada Goose	Downy Woodpecker	Eastern Bluebird
American Black Duck	Hairy Woodpecker	Hermit Thrush
Mallard	Northern Flicker	American Robin
Turkey Vulture	Pileated Woodpecker	Cedar Waxwing
Bald Eagle	Eastern Phoebe	Pine Warbler
Broad-winged Hawk	Blue Jay	American Tree Sparrow
Red-tailed Hawk	American Crow	Song Sparrow
Ruffed Grouse	Common Raven	Slate-colored Junco
Wild Turkey	Black-capped Chickadee	Northern Cardinal
Spotted Sandpiper	Tufted Titmouse	Brown-headed Cowbird
Ring-billed Gull	Red-breasted Nuthatch	Purple Finch
Mourning Dove	White-breasted Nuthatch	American Goldfinch
Barred Owl	Brown Creeper	Evening Grosbeak

BIRDS – RECORDED FOR AREA

Red-throated Loon	Yellow-billed Cuckoo	Cape May Warbler
Pied-billed Grebe	Eastern Screech Owl	Black-throated Blue Warbler

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Horned Grebe	Great Horned Owl	Myrtle Warbler
Red-necked Grebe	Northern Saw-whet Owl	Black-throated Green Warbler
Double-crested Cormorant	Common Nighthawk	Blackburnian Warbler
American Bittern	Whip-poor-will	Prairie Warbler
Great Egret	Chimney Swift	Palm Warbler
Green Heron	Ruby-throated Hummingbird	Bay-breasted Warbler
Black-crowned Night-Heron	Yellow-bellied Sapsucker	Blackpoll Warbler
Snow Goose	Olive-sided Flycatcher	Black-and-white Warbler
Atlantic Brant	Eastern Wood-Pewee	American Redstart
Wood Duck	Alder Flycatcher	Ovenbird
Blue-winged Teal	Willow Flycatcher	Northern Waterthrush
American Green-winged Teal	Least Flycatcher	Louisiana Waterthrush
Ring-necked Duck	Great Crested Flycatcher	Mourning Warbler
Black Scoter	Eastern Kingbird	Common Yellowthroat
Surf Scoter	Horned Lark	Wilson's Warbler
White-winged Scoter	Northern Shrike	Canada Warbler
Bufflehead	Blue-headed Vireo	Scarlet Tanager
Common Goldeneye	Yellow-throated Vireo	Eastern Towhee
Hooded Merganser	Warbling Vireo	Chipping Sparrow
Common Merganser	Philadelphia Vireo	Field Sparrow
Osprey	Red-eyed Vireo	Vesper Sparrow
Northern Harrier	Purple Martin	Savannah Sparrow
Sharp-shinned Hawk	Tree Swallow	Grasshopper Sparrow
Cooper's Hawk	No. Rough-winged Swallow	Fox Sparrow
Northern Goshawk	Bank Swallow	Lincoln's Sparrow
Red-shouldered Hawk	Cliff Swallow	Swamp Sparrow
American Kestrel	Barn Swallow	White-throated Sparrow
Merlin	Boreal Chickadee	White-crowned Sparrow
Peregrine Falcon	House Wren	Lapland Longspur
Virginia Rail	Ruby-crowned Kinglet	Snow Bunting
Sora	Blue-gray Gnatcatcher	Rose-breasted Grosbeak
American Coot	Veery	Indigo Bunting
Black-bellied Plover	Gray-cheeked (Bicknell's) Thrush	Bobolink
Killdeer	Swainson's Thrush	Red-winged Blackbird
Greater Yellowlegs	Wood Thrush	Eastern Meadowlark
Solitary Sandpiper	Gray Catbird	Rusty Blackbird
Semipalmated Sandpiper	Northern Mockingbird	Common Grackle
Least Sandpiper	Brown Thrasher	Baltimore Oriole
<u>BIRDS – RECORDED</u>		
<u>FOR AREA (cont'd)</u>		
Short-billed Dowitcher	European Starling	Pine Grosbeak

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Common Snipe	American Pipit	House Finch
American Woodcock	Bohemian Waxwing	Red Crossbill
Bonaparte's Gull	Blue-winged Warbler	White-winged Crossbill
Herring Gull	Tennessee Warbler	Common Redpoll
Great Black-backed Gull	Nashville Warbler	Pine Siskin
Common Tern	Northern Parula	House Sparrow
Black Tern	Yellow Warbler	
Rock Dove	Chestnut-sided Warbler	
Black-billed Cuckoo	Magnolia Warbler	

FISH

<u>Family</u>	<u>Scientific</u>	<u>Common</u>	<u>Native?</u>
Osmeridae	Osmerus mordax	American or Rainbow smelt	Y
Coregonidae	Coreogonus clupeaformis neo-hantoniensis	Lake whitefish (shad)	N^
Salmonidae	Salmo salar Sebago	Atlantic salmon (land-locked)	Y*
	Salvelinus fontinalis	E. brook trout	Y
	Salvelinus namaycush namaycush	Lake trout	Y*
	Salmo gairdneri	Rainbow trout	N
Catostomidae	Catostomus commersoni	White sucker	Y
Cyprinidae	Semotilus corporalis	Fallfish (roach)	Y
	Notropis bifrenatus	Bridle shiner	Y
	Notropis cornutus	Common shiner (redfin)	Y
	Notemigonus chrysoleucas	Golden shiner	Y
	Phoxinus eos	Redbelly dace	Y
	Couesius plumbeus	Lake chub	Y
	Fundulus diaphanus	Banded Killifish	Y
Rhinichthys atratulus	Blacknose dace	Y	
Ameiuridae	Ameiurus(Ictalurus) nebulosus	Brown bullhead (horned pout)	Y
Esocidae	Esox niger	Chain pickerel	Y
Serranidae	Morone americana	White perch	N
Centrarchidae	Micropterus dolomieu	Smallmouth black bass	N
	Micropterus salmoides	Largemouth bass	N
	Lepomis gibbosus	Pumpkinseed sunfish	Y
	Lepomis auritus	Yellowbelly (redbreast) sunfish	Y
Percidae	Perca flavescens	Yellow perch	Y

FISH (cont'd)

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Cottidae	Cottus cognatus	Freshwater or slimy sculpin	Y
Gadidae	Lota lota maculosa	Burbot (cusk)	Y?

^ Lake whitefish are considered by some sources to be native, although they have been heavily introduced.

* Atlantic salmon and lake trout are considered native species, although introduced hatchery fish have long since replaced the native strains

AMPHIBIANS & REPTILES [Recorded only; single observation at RDC in **Bold**]

<u>Code</u>	<u>Scientific Name</u>	<u>Common Name</u>	<u>Observational Sign</u>
Am	Ambystoma maculatum	spotted salamander	eggs, larvae, adults
Nv	Notophthalmus viridescens	red-spotted newt	larvae, juveniles, adults
Df	Desmognathus fuscus	northern dusky salamander	juvenile, adult
Pci	Plethodon cinereus	redback salamander	juvenile, adult
Eb	Eurycea bislineata	northern two-lined salamander	juvenile, adults
Ba	Bufo americanus	eastern American toad	larvae, juveniles, adults
Pc	Pseudacris crucifer	northern spring peeper	juveniles, adults
Hv	Hyla versicolor	gray treefrog	juveniles, adults
Rca	Rana catesbeiana	bullfrog	larvae, juveniles, adults
Rcl	Rana clamitans	green frog	larvae, juveniles, adults
Rs	Rana sylvatica	wood frog	eggs, juveniles, adults
Rp	Rana palustris	pickerel frog	eggs, adults
Rpi	Rana pipiens	no. leopard frog	adults
Cs	Chelydra s. serpentina	snapping turtle	eggs, nest, juveniles, adults
Cp	Chrysemmys picta picta	eastern painted turtle	eggs, nest, juveniles, adults
So	Sternotherus odoratus	stinkpot or musk turtle	adult
Ns	Nerodia sipedon sipedon	northern water snake	adults
Som	Storeria occipito-maculata	eastern redbelly snake	adults
Ts	Thamnophis sirtalis sirtalis	eastern garter snake	adults
Tsa	Thamnophis sauritus sauritus	northern ribbon snake	adults
Dp	Diadophis punctatus edwardsi	northern ringneck snake	adult
Lt	Lampropeltis t. triangulum	eastern milk snake	adult