

Lake Umbagog  
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October 2002



U.S. Fish & Wildlife Service

# Lake Umbagog

## *National Wildlife Refuge*

### *Birds*



Black-throated Green Warbler  
John Heidecker/Cornell Laboratory of Ornithology



*Great Blue Heron*

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## Introduction



This goose, designed by J.N. "Ding" Darling, has become the symbol of the National Wildlife Refuge System.

The Lake Umbagog National Wildlife Refuge was established in 1992 to protect and conserve wetlands and wetland associated wildlife, and to provide feeding, resting and nesting habitat for migratory birds. Located in northeastern New Hampshire and western Maine, it includes most of the shore line of Umbagog Lake, large marshes, bogs and fens, and hardwood and boreal forest uplands. The Refuge and adjacent lands lie at the headwaters of the Androscoggin River and accept the flow of the Magalloway, Rapid, and Dead Cambridge Rivers. It is one of the most productive breeding areas for common loons, ducks (particularly common goldeneye and ring-necked ducks), bald eagles, ospreys, and other wetland species in the State of New Hampshire. Boreal species such as black-backed woodpecker, gray jay, and boreal chickadee are fairly common in the spruce-fir habitat, where spruce grouse can also be found. Moose are abundant on the refuge.

Refuge access is primarily by boat. The birding is best in May and June for warblers, loons, breeding ducks, and raptors. April, May, and August through November are the best months for observing migrants (primarily waterfowl, sandpipers, and warblers). Binoculars and a spotting scope are recommended for birding at Umbagog Lake.

## Bird Checklist

Bird life in the Umbagog region has been studied since the late 1800s. More historical bird data exists for this area than any other area in northern New England. Please help us by reporting sightings of species not listed, rare species or species with unconfirmed breeding status. Sightings should be reported to Lake Umbagog National Wildlife Refuge or The Audubon Society of New Hampshire. Thank you.

This list contains 229 species that have been observed on the refuge. The list is in accordance with the seventh American Ornithologists' Union checklist.

### Key to the Checklist

Sp	Spring	March 16 – May 31
S	Summer	June 1 – July 31
F	Fall	August 1 – November 15
W	Winter	November 16 – March 15

Abundance codes indicate likelihood of observing species in appropriate habitat.

### Relative Abundance

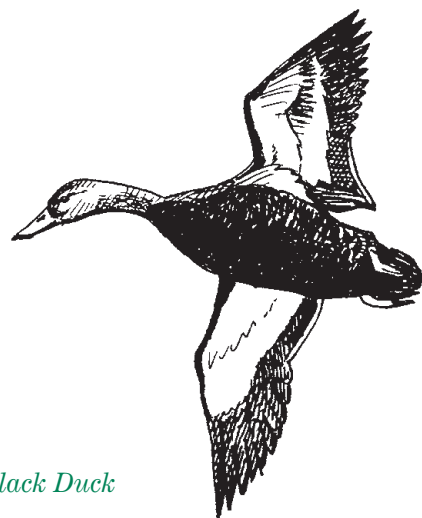
a	abundant	a species likely to be seen in numbers
c	common	at least a few are likely to be seen
u	uncommon	present, but not certain to be seen
o	occasional	seen only a few times during a season
v	vagrant	has occurred in intervals greater than 10 years

### Status

m	migrant	not considered a breeder
pr	permanent resident	assumed to breed
sr	summer resident	not known to breed
wr	winter resident	not known to breed
b	breeds on or near the	refuge
i	irruptive	numbers fluctuate erratically, usually based on food availability

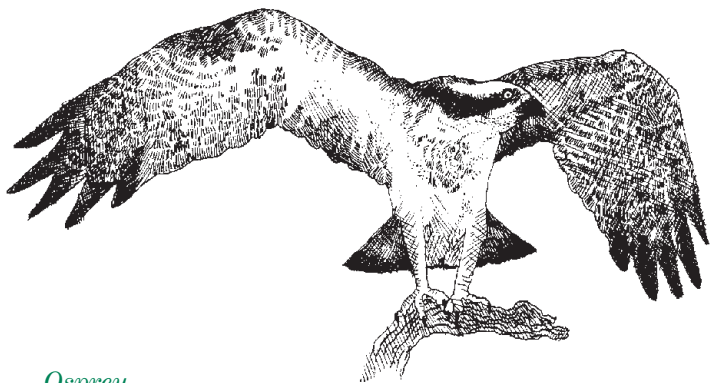


*Common Loon*



*American Black Duck*

	Sp	S	F	W	Status
<b>Loons</b>					
___ Red-throated Loon _____			r		m
___ Common Loon _____	c	c	c	r	b
<b>Grebes</b>					
___ Pied-billed Grebe _____	u	r	u		m
___ Horned Grebe _____	r		u		m
___ Red-necked Grebe _____	r		u		m
<b>Cormorants</b>					
___ Double-crested Cormorant _	u	o	u		m
___ Great Cormorant _____			r		m
<b>Bitterns and Herons</b>					
___ American Bittern _____	u	u	u		b
___ Great Blue Heron _____	c	c	c		b
___ Green Heron _____	r	r	r		m
<b>New World Vultures</b>					
___ Turkey Vulture _____	u	u	u		sr
<b>Geese and Ducks</b>					
___ Snow Goose _____	r		o		m
___ Canada Goose _____	c	u	c		b
___ Wood Duck _____	c	c	c		b
___ American Wigeon _____	r		r		m
___ American Black Duck _____	c	c	c	r	b
___ Mallard _____	c	c	c	r	b



*Osprey*

	Sp	S	F	W	Status
___ Blue-winged Teal _____	o	o	u		b
___ Northern Shoveler _____	r				m
___ Northern Pintail _____	r		r		m
___ Green-winged Teal _____	c	o	c		b
___ Ring-necked Duck _____	c	c	c		b
___ Greater Scaup _____	r		r		m
___ Lesser Scaup _____	r		r		m
___ Surf Scoter _____	r		o		m
___ White-winged Scoter _____	r		o		m
___ Black Scoter _____	r		u		m
___ Long-tailed Duck _____	r		r		m
___ Bufflehead _____	o		o		m
___ Common Goldeneye _____	c	u	u	r	pr
___ Barrow's Goldeneye _____	o			r	m
___ Hooded Merganser _____	c	u	u	r	pr
___ Common Merganser _____	c	u	c	o	pr
___ Red-breasted Merganser _____	v		r		m

### Osprey, Hawks and Eagles

___ Osprey _____	c	c	u		b
___ Bald Eagle _____	u	u	u	o	pr
___ Northern Harrier _____	u	u	u		b
___ Sharp-shinned Hawk _____	u	u	u	o	pr
___ Cooper's Hawk _____	r	r	r	r	pr
___ Northern Goshawk _____	o	o	o	o	pr
___ Red-shouldered Hawk _____	r	r			sr
___ Broad-winged Hawk _____	u	c	c		b
___ Red-tailed Hawk _____	u	o	u	r	b
___ Rough-legged Hawk _____			r	r	m
___ Golden Eagle _____			r	v	m

Sp S F W H

### Falcons

___ American Kestrel _____	u	o	c		b
___ Merlin _____	o	o	o		b
___ Peregrine Falcon _____	o	o	o	r	b

### Gallinaceous Birds

___ Ruffed Grouse _____	c	u	c	u	pr
___ Spruce Grouse _____	o	o	o	o	pr
___ Wild Turkey _____	o	o	o	o	pr

### Rails

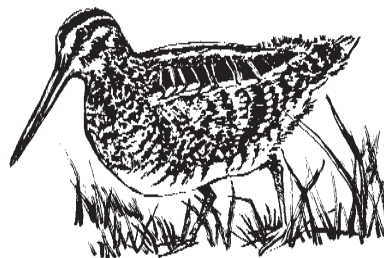
___ Virginia Rail _____	u	u	u		b
___ Sora _____	o	o	o		b
___ Common Moorhen _____	r		r		m

### Plovers

___ Black-bellied Plover _____	r	r	o		m
___ Semipalmated Plover _____		r	r		m
___ Killdeer _____	u	o	o		b

### Sandpipers and Phalaropes

___ Greater Yellowlegs _____	r	o	o		m
___ Lesser Yellowlegs _____			r		m
___ Solitary Sandpiper _____	o	o	u		m
___ Spotted Sandpiper _____	u	u	u		b
___ Sanderling _____			r		m
___ Semipalmated Sandpiper _____	r	r	r		m
___ Least Sandpiper _____	u	u	u		m
___ Pectoral Sandpiper _____			u		m
___ Dunlin _____	r				m
___ Short-billed Dowitcher _____	r	r	r		m
___ Common Snipe _____	c	c	c		b
___ American Woodcock _____	c	u	u		b
___ Red-necked Phalarope _____			r		m



*Common Snipe*

	Sp	S	F	W	Status
<b>Gulls and Terns</b>					
___ Bonaparte's Gull _____	r	r	o		m
___ Ring-billed Gull _____	u	u	u		sr
___ Herring Gull _____	u	u	u		b
___ Greater Black-backed Gull ___	o	o	o		m
___ Common Tern _____	r	r			m
___ Black Tern _____	r	r			m

### Pigeons and Doves

___ Mourning Dove _____	c	c	c	u	b
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### Cuckoos

___ Black-billed Cuckoo _____	o	o	o		b
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### Owls

___ Great Horned Owl _____	u	u	u	u	pr
___ Barred Owl _____	u	u	u	u	pr
___ Northern Saw-whet Owl _____	u	o	o	o	pr

### Nightjars

___ Common Nighthawk _____	r		o		m
___ Whip-poor-will _____	r				sr

### Swifts

___ Chimney Swift _____	u	u	o		b
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### Hummingbirds

___ Ruby-throated Hummingbird	u	u	u		b
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### Kingfishers

___ Belted Kingfisher _____	c	c	c		b
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### Woodpeckers

___ Yellow-bellied Sapsucker ___	c	c	u		b
___ Downy Woodpecker _____	c	c	c	u	pr
___ Hairy Woodpecker _____	c	c	c	u	pr
___ Black-backed Woodpecker ___	u	u	u	u	pr
___ Northern Flicker _____	c	c	c		b
___ Pileated Woodpecker _____	u	u	u	u	pr

### Tyrant Flycatchers

___ Olive-sided Flycatcher _____	u	u	o		b
___ Eastern Wood-Pee wee _____	c	c	u		b
___ Yellow-bellied Flycatcher ___	u	u	o		b
___ Alder Flycatcher _____	c	c	u		b
___ Least Flycatcher _____	c	u	u		b
___ Eastern Phoebe _____	u	u	u		b
___ Great Crested Flycatcher ___	u	u	o		b
___ Eastern Kingbird _____	u	u	u		b

### Shrikes

___ Northern Shrike _____	r		o	o	i
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### Vireos

___ Blue-headed Vireo _____	c	c	c		b
___ Warbling Vireo _____	r	r			b
___ Philadelphia Vireo _____	r	r	o		b
___ Red-eyed Vireo _____	c	a	c		b

### Crows and Jays

___ Gray Jay _____	u	u	u	c	pr
___ Blue Jay _____	c	c	c	u	pr
___ American Crow _____	c	c	c	u	pr
___ Common Raven _____	c	c	c	c	pr

### Larks

___ Horned Lark _____	o		o	r	m
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### Swallows

___ Tree Swallow _____	c	c	u		b
___ Bank Swallow _____	u	u	u		b
___ Cliff Swallow _____	u	u	u		b
___ Barn Swallow _____	c	c	u		b

### Chickadees

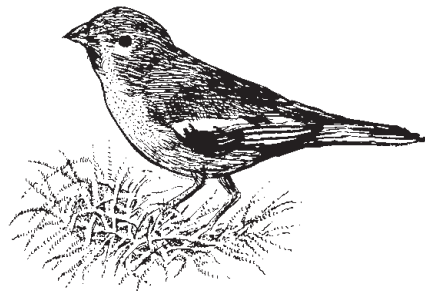
___ Black-capped Chickadee _____	c	c	c	c	pr
___ Boreal Chickadee _____	u	u	u	u	pr

### Nuthatches

___ Red-breasted Nuthatch _____	c	c	c	u	i
___ White-breasted Nuthatch _____	o	o	o	o	pr

	Sp	S	F	W	Status
<b>Creepers</b>					
___ Brown Creeper _____	u	u	u	o	pr
<b>Wrens</b>					
___ Winter Wren _____	c	c	c		b
___ Marsh Wren _____	u	u	u		b
<b>Kinglets</b>					
___ Golden-crowned Kinglet _____	a	a	a	c	pr
___ Ruby-crowned Kinglet _____	c	c	c		b
<b>Thrushes</b>					
___ Eastern Bluebird _____	o	o	o		b
___ Veery _____	c	c	u		b
___ Grey-cheeked Thrush _____	r		r		m
___ Bicknell's Thrush _____	r	r	r		b
___ Swainson's Thrush _____	u	c	u		b
___ Hermit Thrush _____	c	c	c		b
___ Wood Thrush _____	o	o			b
___ American Robin _____	c	c	c	r	b
<b>Mimic Thrushes</b>					
___ Gray Catbird _____	u	u	u		b
___ Northern Mockingbird _____		r			sr
___ Brown Thrasher _____	o	o			b
<b>Starlings</b>					
___ European Starling _____	u	u	u	o	b
<b>Pipits</b>					
___ American Pipit _____			o		m
<b>Waxwings</b>					
___ Bohemian Waxwing _____	r		r	r	i
___ Cedar Waxwing _____	o	c	a		b
<b>Wood Warblers</b>					
___ Tennessee Warbler _____	o	o	u		b
___ Nashville Warbler _____	c	c	c		b
___ Northern Parula _____	c	c	c		b
___ Yellow Warbler _____	u	u	u		b
___ Chestnut-sided Warbler _____	c	c	c		b
___ Magnolia Warbler _____	c	c	c		b
___ Cape May Warbler _____	r	r	o		b
___ Black-throated Blue Warbler _____	c	c	u		b

	Sp	S	F	W	Status
___ Yellow-rumped Warbler _____	c	c	a		b
___ Black-throated Green Warbler _____	c	c	c		b
___ Blackburnian Warbler _____	c	c	u		b
___ Pine Warbler _____	u	u	u		b
___ Palm Warbler _____	u	u	u		b
___ Bay-breasted Warbler _____	u	u	u		b
___ Blackpoll Warbler _____	u	r	u		m
___ Black-and-white Warbler _____	u	u	u		b
___ American Redstart _____	u	u	u		b
___ Ovenbird _____	c	a	u		b
___ Northern Waterthrush _____	c	a	u		b
___ Mourning Warbler _____	u	u	u		b
___ Common Yellowthroat _____	c	c	c		b
___ Wilson's Warbler _____	u	u	o		b
___ Canada Warbler _____	u	c	u		b
<b>Tanagers</b>					
___ Scarlet Tanager _____	u	u	o		b
<b>Sparrows</b>					
___ American Tree Sparrow _____	u		u	u	wr
___ Chipping Sparrow _____	c	c	c		b
___ Field Sparrow _____	r	r			b
___ Savannah Sparrow _____	c	c	u		b
___ Fox Sparrow _____	r		o		m
___ Song Sparrow _____	c	c	c	r	b
___ Lincoln's Sparrow _____	u	u	o		b
___ Swamp Sparrow _____	c	c	u		b
___ White-throated Sparrow _____	c	c	c	r	b
___ White-crowned Sparrow _____	r		u		m
___ Dark-eyed Junco _____	c	u	c	u	b
___ Lapland Longspur _____			r		m
___ Snow Bunting _____		u	o		m



*Northern Parula*

	Sp	S	F	W	Status
<b>Cardinals, Grosbeaks and Allies</b>					
___ Northern Cardinal _____	r	r	r	r	pr
___ Rose-breasted Grosbeak _____	u	u	u		b
___ Indigo Bunting _____	o	u	o		b
<b>Blackbirds and Orioles</b>					
___ Bobolink _____	c	c	o		b
___ Red-winged Blackbird _____	c	c	o		b
___ Eastern Meadowlark _____	r				m
___ Rusty Blackbird _____	u	u	u		b
___ Common Grackle _____	c	c	u		b
___ Brown-headed Cowbird _____	c	o	u		b
___ Baltimore Oriole _____	u	o			b
<b>Finches</b>					
___ Pine Grosbeak _____	o		o	o	i
___ Purple Finch _____	u	u	u	r	i
___ Red Crossbill _____	r	r	r	r	i
___ White-winged Crossbill _____	r	r	r	r	i
___ Common Redpoll _____	r		r	r	i
___ Pine Siskin _____	u	u	u	u	i
___ American Goldfinch _____	u	u	u	u	i
___ Evening Grosbeak _____	o	o	o	o	i

### Old World Sparrows

___ House Sparrow _____		r			b
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### Vagrants

Species occurring at intervals of greater than 10 years (since 1950).

American Coot  
 American Golden Plover  
 Black-crowned Night-Heron  
 Blue-gray Gnatcatcher  
 Brant  
 Canvasback  
 Dickcissel  
 Eastern Towhee  
 Gadwall  
 Great Egret  
 Hoary Redpoll  
 House Finch  
 House Wren  
 Iceland Gull  
 Loggerhead Shrike  
 Long-billed Dowitcher  
 Long-eared Owl  
 Northern Rough-winged Swallow  
 Prothonotary Warbler  
 Redhead  
 Red-headed Woodpecker  
 Red Knot  
 Red Phalarope  
 Ruddy Duck  
 Ruddy Turnstone  
 Sedge Wren  
 Snowy Egret  
 Snowy Owl  
 Stilt Sandpiper  
 Summer Tanager  
 Three-toed Woodpecker  
 Townsend's Solitaire  
 Vesper Sparrow  
 Western Kingbird  
 White-rumped Sandpiper  
 Willow Flycatcher  
 Wilson's Phalarope  
 Yellow-billed Cuckoo  
 Yellow-headed Blackbird



*American Goldfinch*

