



**SPRING 2020** Vol. 39, No. 1

# Birds of Over Hill WMG, Brentwood

This site was one of the birding hotspots in Spring 2020 and we share some of the many great photos taken here. See also the rarities (on the back cover) and the article inside on how to bird this great location.



Black-throated Green Warbler by Scott Heron, 5-12-20.



Orchard Oriole by Jim Sparrell, 5-20-20.



Cape May Warbler by Len Medlock, 5-17-20.



Bay-breasted Warbler by Steve Mirick, 5-17-20.



Blue-winged Warbler by Len Medlock, 5-18-20.

## **Photo Quiz**



## **Can You Identify This Bird?**

Photo by Jon Woolf. Answer on page 35.

#### IN HONOR OF Ann Kimball



#### **NEW HAMPSHIRE BIRD RECORDS**

VOLUME 39 NUMBER 1 SPRING 2020

#### **EDITOR**

Rebecca Suomala 603-224-9909 X309 rsuomala@nhaudubon.org

> TEXT EDITOR Dan Hubbard

#### **SEASON EDITORS**

Eric Masterson, Spring Greg Tillman, Summer Ben Griffith, Fall Jim Sparrell/Katherine Towler, Winter

> LAYOUT Dyanna Smith

PUBLICATION ASSISTANT Kathryn Frieden

#### **ASSISTANTS**

Zeke Cornell, David Deifik, Susan MacLeod, Gray Medynski, Marie Nickerson, Betsy Robinson

> FIELD NOTES Diana Stephens

PHOTO QUIZ Susan Wrisley

PHOTO EDITOR Wendy Chatel

WEB MASTER Kathy Barnes

WHERE TO BIRD
Phil Brown, Steven Lamonde

#### **EDITORIAL TEAM**

Phil Brown, Wendy Chatel, Hank Chary, David Deifik, David Donsker, Ben Griffith, Dan Hubbard, Pam Hunt, Iain MacLeod, Eric Masterson, Robert A. Quinn, Rebecca Suomala, Jon Woolf

www.nhbirdrecords.org

This issue of *New Hampshire Bird Records* with its color
cover is sponsored in appreciation
of Ann Kimball by her birding
friends. Ann, an avid birder, has
shared many birding adventures
with friends and in the past,
with her dear husband Bill. The
birding community is grateful
for her volunteer work, and her
warmth, caring, friendliness, and
positive attitude (see page 2).



Photo by Sue Bickford.

#### In This Issue

Photo Quiz
From the Editor
Ann Kimball
Spring Season: March 1 through May 31, 2020 by Eric Masterson
Birding Deer Hill Wildlife Management Area by Terry Bronson and Greg Tillman12
Using Birdsong to Study Migratory Connectivity in Mourning Warblers
by Dr. Jay Pitocchelli and Dr. Donald H. Rhodes16
The Song of the Cerulean Warbler (Or Not)
compiled by Kathryn Frieden and Rebecca Suomala19
Spring 2020 Field Notes, <i>Diana Stephens Editor</i>
Hermit Thrush in the Snow compiled by Diana Stephens
White-breasted Nuthatches Protect Their Nest with Insects by Kathryn Frieden20
Hummingbird on Snow-Covered Feeder21
Color-banded Peregrine Falcon on Star Island by Diana Stephens
Banded Baltimore Oriole by Rebecca Suomala
White-crowned Sparrow Spring Songfest by Jim Sparrell
Fledgling Great Horned Owl in Manchester23
What Pandemic Birding Taught Me—and It Isn't Pretty by Kurk Dorsey
A Socially-Distant Christmas-in-May Birdathon 2020
compiled by Rebecca Suomala and Kathryn Frieden25
Backyard Birder – A Fledgling Robin Learns to Fly by Diana Stephens
New Hampshire Rare Birds Committee Report: Spring 2019 through Winter 2019-20 Seasons,
and Selected Historical Records
New Hampshire Rare Birds Committee Update by Mike Resch
Checking the Status of Spring Migrants by Rebecca Suomala
Answer to the Photo Quiz by Jon Woolf
Photo Gallery – The Transformation of a Red-headed WoodpeckerInside Back Cover

# The Song of the Cerulean Warbler (Or Not)

compiled by Kathryn Frieden and Rebecca Suomala

Identifying a Cerulean Warbler by song alone can be problematic in New Hampshire. Black-throated Blue Warblers have a regional song variation that is extremely similar to Cerulean. In Spring 2020, there were quite a few comments about this situation, so here's a summary of this issue.



Black-throated Blue Warblers in New England can sing a song that sounds just like a Cerulean Warbler. Photo by Leo McKillop.

Cerulean Warbler is currently listed as "threatened" in New Hampshire. They bred reliably at Pawtuckaway State Park (Nottingham/Deerfield) for 20 years starting in the early 1990s, but they have not been regular there since at least 2015.

Pam Hunt conducted Cerulean Warbler surveys statewide from 2017-19 and during that time there were only two isolated sightings at Pawtuckaway State Park and two at Mount Wantastiquet (Hinsdale/Chesterfield). Birders usually search for Ceruleans in New Hampshire at these two locations. The difficulty is that Black-throated Blue Warblers can sound like Ceruleans and Ceruleans themselves can be variable.

Mark Suomala posted the following typical observation (NHBirds email list, 5-26-20):

During the past weekend, I heard what sounded like a Cerulean Warbler singing. It was in a forested area and sang a fast song persistently from high up in the trees. It took about one hour to see the bird and it turned out to be a Black-throated Blue Warbler (I got a picture). This is not too surprising to me, as I have chased a number of birds with Cerulean Warbler songs only to have them turn out to be Black-throated Blue Warblers. Also of note,

when Pawtuckaway State Park used to have a few Cerulean Warblers nesting regularly near Middle Mountain, the Cerulean Warblers sometimes sang atypical songs. There was one bird that sang a song that sounded like a Hooded Warbler and another bird that sounded like a Mourning Warbler.

David Sibley has posted an article online which states:

A local variation of Black-throated Blue Warbler, however, is extremely similar to the typical song of Cerulean Warbler. This variant is common in birds breeding across southern New England: from Connecticut north to Vermont and east to Maine. It can be heard from spring migrants south of those areas as well.

(https://www.sibleyguides.com/2020/05/a-cerulean-like-song-variant-of-black-throated-blue-warbler/)

During Pam Hunt's surveys in 2017-19, she reported hearing this song variant from Black-throated Blues in Pawtuckaway State Park, Tower Hill Pond (Candia), and Mount Wantastiquet. Steve Mirick's eBird report from Mt. Wantastiquet NA (6/6/20, S70113574) states that he tracked down every Cerulean/Black-throated Blue Warbler type song and they were all Black-throated Blue Warblers. Of the six males along the trail leading to the top, only one of them sang a typical Black-throated Blue Warbler song. The rest were Cerulean type.

It is clear that using song alone to identify a Cerulean Warbler in New Hampshire is not adequate. A visual confirmation is critical, and ideally a photo also. This isn't easy given the Cerulean's preference for being high in the forest canopy but please take the time to track down any suspect songs.

Chris McPherson posted the following links to NHBirds (5-26-20)

A visual of Black-throated Blue Warbler songs (category 1 and 2) with a Cerulean Warbler for comparison:

https://www.flickr.com/photos/127251358@ N05/49931747587/in/dateposted/

A series of recordings of Black-throated Blue Warbler songs (category 1 and 2) with a Cerulean Warbler (the third song series); each series is separated by an Eastern Wood-Pewee song:

https://soundcloud.com/user-269114033/black-throated-blue-warbler-category-1-2-songs-with-cerulean-warbler

### New Hampshire Bird Records Endowment Fund

Donations to this fund provide long-term support for all facets of *New Hampshire Bird Records*, from the publication to the collection, organization, quality control, dissemination, preservation, and storage of New Hampshire bird sighting information.

Leave a Legacy for the Birds with a bequest in your will to the Fund:

I give and bequeath \_\_\_\_\_ % of my residuary estate (or a specific sum of \$ \_\_\_\_\_) to the New Hampshire Bird Records Endowment Fund, a permanently restricted fund of the Audubon Society of New Hampshire, 84 Silk Farm Rd., Concord, NH.

For more information, contact the Managing Editor (see inside front cover).

### **NHBR Subscription Form**

I would like to subscribe to NH Bird Records.

□ NHA Member \$25.00 □ Non-member \$35.00

All renewals take place annually. Mid-year subscribers will receive all issues published in the subscription year.

I would like to join NH Audubon and receive
NH Bird Records at the member price.

Name:	 	
Phone:		
Address:	 	
City, State:	 	

Payment is by:

•					
	check	enclosed—	payable	to NH	Audubon

☐ MC	VISA
------	------

Card #: \_\_\_\_\_

Return to: Membership Department, NH Audubon, 84 Silk Farm Rd., Concord, NH 03301

Subscribe online at www.nhbirdrecords.org

# Rare Bird ALERT **☎** 603-224-9909

Available twenty-four hours a day! Also online at www.nhaudubon.org

### **Abbreviations Used**

AMC Appalachian Mountain Club BBC Brookline Bird Club

BBS Breeding Bird Survey
CA Conservation Area
CC Country Club

CFT NH Audubon Chapter Field Trip

FT Field Trip

IBA Important Bird Area

L. Lake

LPC Loon Preservation Committee

NA Natural Area

NHA New Hampshire Audubon
NHBR New Hampshire Bird Records
NHRBC NH Rare Birds Committee
NWR National Wildlife Refuge

PO Post Office R. River

Rd.

RO Raptor Observatory

Road

Rt. Route
SF State Forest
SP State Park

SPNHF Society for the Protection of NH Forests,

Concord

T&M Thompson & Meserves (Purchase)

TNC The Nature Conservancy
WMA Wildlife Management Area
WMNF White Mountain National Forest

WS NHA Wildlife Sanctuary

approximately

WTP Wastewater Treatment Plant

New Hampshire Bird Records is published quarterly by NH Audubon's Conservation Department. Thank you to the many observers who submit their sightings to NH eBird (www.ebird.org/nh), the source of data for this publication. The published sightings typically represent the highlights of the season. Not all species reported will appear in the issue. All records are subject to review by the NH Rare Birds Committee and publication here does not imply future acceptance by the RBC.

New Hampshire Bird Records © NH Audubon May, 2021 Published by NH Audubon's Conservation Department

