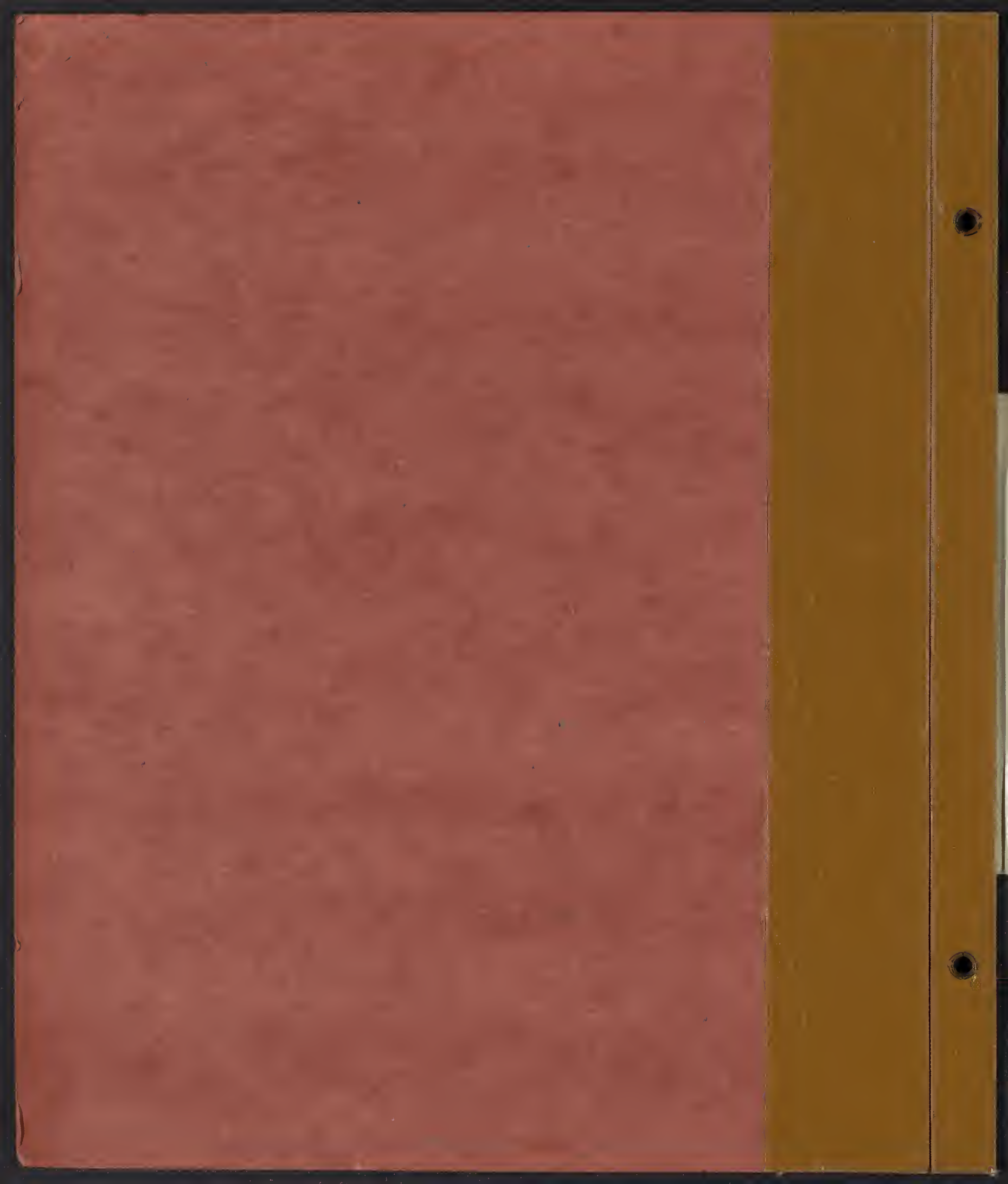


13.

Birds of Lake Umbagog, Maine.

Zonotrichia leucophrys	-----	I. = 15
albicollis	-----	2.
Spizella monticola	-----	3.
socialis	-----	4.
? pusilla	-----	5.
Junco hyemalis	-----	6.
Melospiza cinerea melodia	-----	7.
lincolni	-----	8.
georgiana	-----	9.
Passerella iliaca	-----	10.
Pipilo erythrophthalmus	-----	11.
Zamelodia ludoviciana	-----	12.
Cyanospiza cyanea	-----	13.



Zonotrichia leucophrys.

Zonitoides laticostatus

1881.

Waterbury, Vermont.

1882.

Waterbury, Vermont. (See also 1881.)

Zonotrichia leucophrys

Ant. occurrence in Me.

Upton, Maine

Oct. 8, 1882

On the knoll behind the Lake House I saw a White-crowned Sparrow so distinctly that I am positive of its identity. It was in company with song Sparrows in a brush fence. I had no gun but by "squawking" I called it out and got a good view of it. It was a young bird in fall plumage. I have never seen this species here before but Deane examined one that was killed by Rich's cat in May, 1870.

Oct. 9th 1882. Shot an adult ♂ in the brush fence above mentioned. It was with song Sparrows &

Lake Umbagog, Maine.

Zonotrichia leucophrys

1894

October 5th Driving to-day from Balladee to Bethel I saw three of these Sparrows on Upton Hill and a fourth in Grafton besides several others that I was nearly sure of. All that I saw were young birds, in company with Song & White-throated Sparrows.

1895.

Sept. 25th 1 ad ♂ 5 juv. There were at least six birds & probably a dozen among woods & bushes near the site of the Umbagog House at (burned last spring) at Upton. I saw five young birds together in one bush & kept staring them, or others. The old bird sang six or eight times in full tones. Weather clear, warm, still (9.30 a.m.)
October 1 - Saw at least three or four doves drive from Balladee to Bethel.

Lake Umbagog.

1896

Zonotrichia leucophrys.

May 12^{ad} Grafton
" 13^{1 ad} 14^{3 ad} 15^{1 ad}
" 17^{3 ad} (1.30) Sang at bushes

Museum, W.B.

leucophrys
of Me.

24, 1888 (19107)

30, 1890 (30334)

Gambeli?

Zonotrichia leucophrys.

1896 Zonotrichia leucophrys
Sept. 29 Lake Umbagog, Me.

Early this morning heard one chirping loudly and incessantly outside my window.

Lake Umbagog, Maine.

Zonotrichia leucophrys

1888

Sept. 24

My guide shot a young ♂ in front of camp this morning. I shot a young ♀ yesterday. My bird was alone in cornel bushes on the river bank. It was calling whit, whit so much like a least Flycatcher that I was at first deceived. - The other bird was in a mixed flock

L. Umbagog, Maine.

Zon. leuc. ¹⁸⁸² Oct. 8 ^{1 juv} - ^{9 ad ♂} - 10 ^{1 ad} - 11 ^{3 ad ♂}

13. " leucophrys, Oct. 10, 11, 13 ^{1 juv} ^{1 ad} ^{2 juv}

1884

¹⁸⁸⁷ Zon. leuc. Sept. 30 ^{1 ad seen in} Grafton by roadside

Z. leucophrys ^{2 juv} ^{1 juv} Oct 7 ^{1 ad seen} ^{1 ad seen} ^{1 juv shot at} ^{1 ad seen}

Z. leucophrys 1889 Oct. 5 ^{1 juv shot} - 8 ^{1 juv seen}

41 Zon. leucophrys Sept. 29 ^{3 ad 1 juv} ^{1 juv} - 30 ^{2 ad 8 juv} ^{one juv ♂} Lake Umbagog, Maine. 1890.

MAINE, (L. Umbagog.)

Zonotrichia leucophrys

1887

Sept. 30

A fine adult in a thicket of bushes was a house in Grafton, a few miles south of the Notch. We drove past within a few yards of it. It seemed very tame.

Zonotrichia leucophrys.

Zonotrichia leucophrys.

1899. Oxford County, Maine.

Sept. 23^{sup} 24^{sup} 29^{sup} , Bethel.

" 30³⁰ ; Oct. 2⁷⁰ between Bethel & Upton.

L. = near Ballside
L.H. = " Lake House

Zonotrichia leucophrys.

1896. Lake Umbagog.

September 29^{L.} 30^{L.} juv.

October 1^{L.H.} 4^{L.} juv.

1897.

September 30^{L.H.} 1^{L.} hand clamping at evening.

1898

September 29^{Upton Hill} (4 or 5 juv)

1899.

September 23^{juv.} 24^{juv.} 29^{ad} Bethel 30³⁰⁺ Bethel to Upton. } See Journal for full
October 2³⁰⁺ Upton to Bethel. } account of this great flight.

1900.

September 23^(3 ad) 25^{1/2} Bethel.

" 25. A bird sang a dozen times or more about dinner giving the full
the full song. I heard him as I was in my room at Dr. G's. song in
September.

1904.

September 23^{2 juv on lawn with} 27^{1 juv on} 29^{4 juv. on} 30^(1 ad 3 juv) on lawn. Bethel.
chaffin's & junco. road side lawn

October 2^{1 ad.} Bethel.

L. Umbagog.

Zonotrichia leucophrys.

copy ①

1890.

Sept. 29-30. On the afternoon of the 29th I saw four feeding on the ground by the side of a road. They flew into bushes along a fence when disturbed and were as skilful as most Sparrows in taking advantage of this shelter. Three of the four were adult birds. Just after sunset I walked through a large patch of weeds on the intervale in front of the house and started another, a young bird which I shot.

On the morning of the 30th. I beat these weeds and a neighboring patch many times always flushing a number of White-crowns from each. There were at least eight young birds and two adults, & probably several more. They were shy as a rule rising thirty yds. or more ahead of us and flying directly to the bushes which bordered the open ground on three sides. In these they at once concealed themselves so effectually that it was difficult to get a sight at any of them. They occasionally showed themselves when I "sreeped" but were much less responsive in this respect than the Song, Swamp & Lincoln's Sparrow with which they were intermingled.

They showed an especial fondness for brush heaps from which it was not easy to dislodge them. One, a young bird, sang a confused, warbling strain very like that of a young Song Sparrow. While thus engaged it sat on the top of a brush heap in the sun turning its head from side to side, its throat swelling. Besides this song I heard two distinct notes, a strong Passerine lisp exactly like that of a Grass Finch and a short emphatic whit which I have described on a former occasion. The lisp was most frequently given to-day. It was easy to distinguish these Sparrows from all the others, even

L. Umbagog.

Zonotrichia leucophrys.

1890. (Continued)

Sept. 29-30. from *Z. albicollis*, by their great size and peculiar coloring.

I found the white wing-bars one of the most conspicuous features in the case of the young. I should have noted that one of the young (the one overheard singing) was very tame permitting an approach to within three or four yards.

The flight of the White-crown is undulating and heavy but rather swift. The specimens killed were rather fat.

Zonotrichia leucophrys.

Lake Umbagog, Maine.

copy 2

1895. I am uncertain as to the exact number of White-crowned
Sept. 25. Sparrows because I may have started the same birds once again
in following up the flock but there were certainly not less
than six for I counted five young birds together in one bush,
and afterwards saw at least one adult. Ten or a dozen times
while I was at this place I heard a White-crown sing. He must
have been an old bird for his song rang out full and clear on
the morning air. Indeed, it was louder and more finished than
the spring singing that I have heard in Mass. As on former
occasions it reminded me most of the song of [~]Poocetes. These
White-crowns were sluggish in their movements but nevertheless
they were not sufficiently unsuspecting to let me get very
near them. // a

Flying trip to Lake Umbagog, Maine.

copy 3

Abundance.

1899. // During both days the country between Newry and Upton, and
Sept. 30 on the 1st that immediately around Lakeside, was alive with
to White-crowned Sparrows. I must have seen in all upwards of
Oct. 2. 100, the greatest number on the 2nd. They were in small
flocks (some of which also contained one or two White-throated
or Song Sparrows) and were usually seen in patches of weeds
or thickets of low bushes by the roadside. More than half of
those that I examined closely were adults. Throughout the
open country they probably outnumbered any one of the other

Zonotrichia leucophrys.

Flying trip to Lake Umbagog, Maine.

Abundance.

1899. species of the smaller birds, at least on October 2nd, which
Sept.30 probably marked the height of the southward migration this
to
Oct.2. year.

(2).

Zonotrichia albicollis.

Zonotrichia albicollis.

1871.

Maine (Lake Umbagog).

May 3 -

Common. We often heard it singing as late as 10 P.M.

June 10.

July 9 -

Three nests, all in open pastures under or near fallen logs. One found June 9 was placed directly under a broad slab with a space of only a few inches above the sitting bird; this nest contained five eggs on the point of hatching.

1872.

June 6.

Nest with four nearly fresh eggs.

1873.

July 21.

Still singing morning and evening.

Aug. 23.

I still occasionally hear them, but they have nearly stopped singing.

1874.

July 29.

The young when just out of the nest have precisely the same note as the adult bird.

Aug. 1.

Still singing freely.

" 10.

This is the only specimen singing now and it is fast lapsing into silence.

1876.

May 28.

I now hear them frequently at all hours of the night.

June 11.

Female sitting on an empty nest under a fallen spruce top.

" 12.

A-4. Nest with four fresh eggs, the female sitting, and not starting till nearly trodden on. The nest was sunk in the ground and almost completely concealed by withered last year's ferns that overarched it. The locality was a slope covered with scattering firs Upton Tyler farm, Brunswick.

" "

Purdie found a nest placed about four feet above the ground in a fallen fir.

" 21.

Purdie found a nest with four fresh eggs, on the ground among rank grasses on the edge of a brook.

Zonotrichia albicollis.

Maine (Lake Umbagog).

1879.

June 12.

Set of four perfectly fresh eggs. Nest in top of mound by side of Peaslee's Brook; beautifully overarched and concealed by ferns, wild raspberries, and other trailing vines. Female sitting. I stepped within less than two feet of the nest before she started, when she fluttered up into a bush at a few yards and there remained, uttering occasionally a sharp chirp which soon brought up the male. This female was one of the finest plumaged ones that I have seen; in fact I could distinguish no difference between her and the male.

(June 18)

Set C-4. Incubated about seven days. Nest on ground in bed of Yew, but not overarched or concealed in any way. The female was a young bird with ashy throat and generally plain plumage. She sat very closely and after being started chirped anxiously.

1880.

June 5.

Set D-1. Incubated about seven days; nest among dry ferns under a small brush-heap by the roadside; female sitting; she flew from the nest when I stepped on the edge of the brush-pile, and at once began to utter her metallic chink which called up the male who had been singing a few rods away. *Errol road in Cambridge Township.*

" "

Set E-1. Incubated four days. Nest deep, well sunk in the ground, concealed under a small detached dead limb lying on the ground in an opening among firs. The female sat closely. I flushed her by brushing against the branch. Returning later she was again on the nest; she permitted me to get within two feet of her, when I noticed her body was not palpitating as is usual in such cases. When started off she plunged on to a thicket of firs and kept perfect silence. *Reyerson's clearing.*

" 9.

Set F-1. Incubated eight days--nest sunk among green moss on top of prostrate log, concealed under a dead fir branch that lay across it. *Lake shore, e. of Brown's clearing.*

" 15.

A nest with young placed in the side of a mossy bank in no way over arched or concealed save by the clustering dwarf cornell that surrounded it. The bank was fairly snowy with its blossoms which formed a beautiful setting for the pretty nest.

" 17.

Young on wing.

Sept. 3

One singing this evening.

1882.

Oct. 8-22

The most numerous Sparrow up to about the 18th. Several seen October 21.

Zonotrichia albicollis.

Lake Umbagog, New England.

Four eggs (2853), May 30, 1896, coll. Wm. Brewster. Female flushed from nest, male singing near nest. Eggs fresh. Osgood's camp, Pine Point. On high rock. pt. 20 yds. fr. Lake in open sur. by young spruces, &c. in side of low mound, under mat last yr's brakes, wh. hid it above & on 3 sides. On 4th runway where birds entered. Nest 1/2 sunk in moss. Birds came & chirped. Subs. 5 sparrow eggs; hatched.

.....

Nest /4 (2854), May 30, 1896, coll. Wm. Brewster. Female flushed from nest. Eggs inc. about 3 days. Leonard's Pond. Birds anxious, noisy, circling around. Nest 20 yds. from N. shore Leonard's Pond on dry knoll thick with young poplars, sunk to rim in club moss under fallen branch, cornel around. Meas. in situ, inside diam. top, 2 1/2 in. depth cup, 2 in.

.....

Zonotrichia albicollis.

Zonotrichia albicollis. - ^{Am. B.} May 29 near Bethel, Me. 1871.

Zonotrichia albicollis. - Profile House, N. H. Aug. 1865.

Profile House, N. H. Aug. 1-12-1867.
Zonotrichia albicollis. - Common but rarely heard singing.

Zonotrichia albicollis. - July 27, 28 Profile House N. H. July 27-Aug. 7. 1886

I. Umbagog, Maine.

Zonotrichia albicollis. - Common - May 30 - June 10, 1871.

Zonotrichia albicollis - Abundant. June, 1872.

Zonotrichia albicollis. - ^{Aug.} July 21, 24; ^{Aug.} Aug. 23; ^{Sept.} Sept. 18 1873.

Zon. alb. July 28-30 ¹⁸⁷⁴ / Aug 1-10-15 ¹⁸⁷⁴ / May 26 ¹⁸⁷⁶ / May 25 ¹⁸⁷⁹

1880
 Sept 3 / Oct. 7, 13, 21

Zonotrichia albicollis

Lake Umbagog, Maine
 Oct. 28, 1883

Heard several this evening near the Lake House. They have not been numerous since my arrival (Oct. 17) & there are perhaps the last.

Z. albicollis, Oct. 10^a, 11^a, 12^c, 13^{ant.}, 14^{ant.}, 15⁹, 17^{one}, 18^{one}, 19^{one}, 24¹, 26², 30^{10a} 1884
Z. albic. Oct. 9^o, 10^o, 11^o, 12^o, 17², 18² 1885

Umbagog.)

Zonotrichia albicollis

One in full song at sunset.
 " 17 Two " " "

Zonotrichia albicollis.

Zonotrichia albicollis. - ^{Am. B.} May 29 near Bethel, Me. 1871.

Zonotrichia albicollis. - Profile House, N. H. Aug. 1865.

Profile House, N. H. Aug. 1-12-1867.
Zonotrichia albicollis. - Common but rarely heard singing.

Zonotrichia albicollis. - July 27, 28 Profile House N. H. July 27-Aug. 7. 1886

I. Umbagog, Maine.

Zonotrichia albicollis. - Common. May 30 - June 10, 1871.

Zonotrichia albicollis - Abundant. June, 1872.

Zonotrichia albicollis. - ^{Aug.} July 21, 24; ^{Aug.} Aug. 23; ^{Sept.} Sept. 18 1873.

Zon. alb. July 28-30¹⁸⁷⁴ / Aug 1-10-15 1874 / May 26 1876 / May 26¹⁸⁷⁹

1850
Sept 3 / Oct. 7-13. 21¹⁸⁵¹

Zonotrichia albicollis

Heard several this evening near the Lake House. They have not been numerous since my arrival (Oct. 17) & there are perhaps the last.

12. *Zonotrichia albicollis*, Oct. 10^a, 11^a, 12^c, 13^{ms.}, 14^{ms.}, 15^{ms.}, 17^{ms.}, 18^{ms.}, 19^{ms.}, 24^{ms.}, 26^{ms.}, 30^{ms.} 1884.
Zonotrichia albic. Oct. 9^o, 10^o, 11^o, 12^o, 17^o, 18^o 1885

MAINE. (L. Umbagog.)

Zonotrichia albicollis

1885

Oct. 8 One in full song at sunset.
" 17 Two " " "

Zonotrichia albicollis.

Descriptions of First Plumage of Certain North Am. Bbs. Wm. Brewster.

70. *Zonotrichia albicollis.*

First plumage: male. Above bright reddish-brown, darkest upon the crown, the feathers of the interscapular region with obscurely defined dark brown centres. Superciliary stripe, and a poorly defined median stripe upon the crown, brownish-white; no decided yellow anterior to the eye. Beneath brownish-white, with dusky streakings everywhere excepting upon the abdomen. From a specimen in my collection taken at Upton, Me., July 30, 1874. **Bull. N.O.C. 3, July, 1878, p. 121.**

Zonotrichia albicollis

Zonotrichia albicollis Oct. 12³⁰ 13⁴⁰ 14²⁰ 15²⁰ 16¹ 17¹ 18²

1888.

L. Umbagog, Maine.

Sept. 1887

Zon. albicollis 1¹⁰ 2²⁰ 4⁶ 5¹⁰ 6¹⁰ 8¹⁰ 10¹⁰ 12⁶ 13⁶ 15⁴ 17⁴ 20⁴
22⁴ 23¹⁵ 24⁴ 25⁶ 26² 29¹⁰

Zon. albicollis Sept. 4⁶ 7⁶ 10⁶ 11⁶ 12²⁰ 13²⁰ 15¹⁰ 19⁷ 23⁶ 25⁴ 30⁴

Oct. 2² 3⁴ 6² 7² 8² 9²⁰ 10²⁵ 11¹⁰

Zon. albicollis Sept. 4¹⁵ 6⁴ 7¹⁰ 10⁴ 11² 13⁶ 14⁶ 16⁶ 18² 25⁶ 28⁴ 30²⁰

1889

Oct. 1²⁰ 2¹⁰ 5⁵ 8¹⁰ 9⁶ 10⁴ 11² 23¹

40 Zon. albicollis Sept. 22⁶ 23¹⁰ 24⁶ 26⁶ 28² 29⁶ 30⁴ Lake Umbagog, Maine, 1890.

Oct. 3¹ 7¹ 8¹ 10^{1ad} 13¹ 16³ 23^{1ad} 24^{1ad}

Lake Umbagog, Me.

Sept. & Oct. 1893.

Zonotrichia albicollis

Sept. 21¹⁵ 24⁶ 26² 28¹ 29¹

27¹ 31¹ 3¹⁰ 10² 13²

" 16¹ 19¹ 20¹

Lake Umbagog, Maine.

Zonotrichia albicollis

1894

August 27² 28² - Lakeside
" 30 - - - - - Pine Point

September 12¹ - - - - - " "

" 19¹ ^{thrice} at sunset - - - - - Canal

October 1³ Leonard's Pond

" 5¹⁰⁰ Lakeside to Bethel

1895.

August 31^{2ad} 2 juv Lakeside

September 10^{1 juv} floating dead in b. off Pine Point -
(Heavy fog last night)

" 17^{1ad} 18^{1 juv} 19^{2 juv} 20^{3 juv} 27^{1 juv}
" 28³ 29¹⁵ 30⁶

October 1³ nursery

Lake Umbagog.

1896. Zonotrichia albicollis

P = Pine Point.

May 11⁶ Bethel.

" 13¹⁰ 14⁸ 15¹⁰ 16¹⁰ 17⁶ 19⁶ } near
" 18⁶ 19⁶ 20⁶ 21⁶ } Lakeside

" 22² P. 23⁴ 24² P. 25² 27¹ 28² 30³ 31⁶

June 1² 2⁶ 3² 4² 6¹

" 10³ 12²

" 14⁵ Dig. with holes 1 at highest point

" 14⁴ Lakeside, N. Y.

May 19 - a pair copulating

" 29 - nest 4 fresh eggs (Osgood's count).

" 30 " 4 eggs inc about 4 days. (Brown's Pond)

Zonotrichia albicollis.

Zonotrichia albicollis.

1899.

Oxford County, Maine.

Sept. 23⁴ 24³ 27² 28¹⊗ 29¹⊗ , Bethel;

Sept. 30^{sw} ; Oct. 2^{sw} between Bethel & Upton.

Zonotrichia albicollis.

1895,
September 10.

Lake Umbagog.

copy ①

Jim and I started off in the hunting boat at 8 A.M., crossing the lake to Richardson's Carry, which we reached just as the fog began breaking up. About midway of the passage we came upon a White-throated Sparrow floating dead on the calm surface. It occurred to me that these birds which we find drowned in the lake after foggy nights may meet their fate by descending through the fog at daybreak and striking the water before they make out what it is rather than by wandering about in circles until they become exhausted. This idea was suggested to me by the reflection that the color of the water when it is calm and enshrouded in fog is precisely like that of the fog itself. Looking down at the lake from a slight elevation I find that I cannot make out the water at all through the fog unless it is agitated by the swirl of a fish or by a breath of air.

Zonitricaria albicollis.

P. = Pine Point.
Ls. = Leonard's Pond
L. M. = Lower Mepenny.

1897. Lake Umbagog.

May

10³/_{*} 11³/_{*} Bethel 11⁴ Bethel to Upton 11⁴/_{*} Lakeside

12¹⁰/_{*} 14⁶/_{*} 15⁴/_{*} 16²/_{*} 17⁶/_{*} 18⁶/_{*} 20⁴/_{*}

22¹/_{*} 25¹/_{*} (Duck
L. M. 22.) 29²/_{*}

28¹/_{*} 31

June

^{L. M.} 2¹/_{*} ^{L. M.} 4⁶/_{*} ^{L. M.} 5¹/_{*} 14¹/_{*}

near Lakeside.

" Great Island

1903.

June

4¹/_{*} 5¹/_{*} 6³/_{*} 7¹/_{*}

"

9¹/_{*}

"

11³/_{*}

"

12²/_{*}

"

14^{5-c}/_{*}

"

15¹/_{*}

Bethel.

Norway.

Bethel to Upton

Lakeside & "

Cambridge River

Errol Dam

1906.

June

13¹/_{*} Bethel.

C.R. = Cambridge River
 L. = near Balls Lake
 L.H. = " Lake House
 P. = Pine Point.

Zonitichia albicollis

1896 Lake Umbagog.

August 15¹⁴ 16¹ 19¹ near Balls Lake 28⁷

September 8² 16^{hd}

October L.H. L.H.
 1¹ 2²

1897.

September 5¹ found floating dead in Balls P. after foggy morning. 14¹ 15¹ (Ponding) 19¹ (Ponding) C.R. 25¹ (L.H.) C.R. 29³ C.R. 30³

1898

August P. P.
 28¹ 31¹

September P. Upper Weymouth River L. Bethel
 2¹ 19¹ at evening 20¹ at daybreak 29¹ 30²

1899.

September 30^{hd} Between Bethel & Upper

October 2 " " "

1900.

September 3^{hd} 15¹ 20^{hd} 21⁴

1904.

September 9² 12² 13² 15² 17^{hd} 21¹ 22³ 23³ 24³ 25³ 26³ 27⁴ 28¹⁰ 30¹ Bethel

October 2³ Bethel

1907.

July 20¹ Bethel

" 23²⁰ 24¹⁵ 25¹⁰ 29³ 30⁴ 31³ } near Balls Lake

August 2² 3² 5² 6² 7⁶ 9¹ 10² 11¹

Spizella monticola.

3

Spizella monticola

L. Umbagog, Maine.

Spiz. mont. ¹⁸⁸² Oct 11th - 20^{add}

Spizella monticola, Oct. 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 24, 26, 29, 30¹⁸⁸⁴

Spizella monticola Oct. 12¹ - 16⁴ - 17¹ - 18² - 21¹ - 24¹ - 27¹⁰ 1885

Spizella monticola Oct. 12² - 14⁴ - 15⁶ - 16¹ - 19² - 22² - 23⁶ - 24¹ - 1886.

Spizella mont. Oct 9^{1 add}

Spiz mont Oct. 13² - 15¹ - 16⁶ - 17⁶ - 21² - 22² - 23³ - 24² - 25¹
1889

38 Spiz. mont Oct. 14² - 15² - 16¹ - 20¹ - 21¹ - 22³ - 26⁶ - 29² Lake Umbagog, Maine. 1890.

Lake Umbagog, Mo.
Sept. & Oct. 1893.

Bethel, Maine

Spizella monticola

1904, March 20th a solitary bird in some bushes
on the brook near the mill.
I think it may have wintered here
as I noted one near the house in
December

Spizella monticola.

1902.

January 9' 20' Bethel.

1903

December 14 1 heard chirping many times on
7 am. in alders near Dr. Schuyler's house Bethel.

1904

March 20 20' in bushes over beach by water in "Slack Hollow" Bethel.

October 20th. 21^④ 22^⑤ 23^④ 25^④ ^(last song at 9 P.M.) 27⁵⁰ 28^④ 29^④ 30th Bethel.

November 9' Bethel.

Spizella socialis.

4

Spizella socialis.

Maine (Lake Umbagog).

1871.
May 30- June 10. Very common, but rarely found far into the woods. A nest at Liberty contained four fresh eggs on May 30.
1876.
June 7. A nest found by Bailey contained four fresh eggs.
" 12. Nest with three fresh eggs; among thickly growing firs on the edge of the Tyler place.
1879.
June 19. Set B-4. Fresh. Hurdhack bush--height five feet.
1882.
Oct. 8-22. Numerous up to the 11th when the last were seen.

Spizella socialis.

1899. Oxford County, Maine.
Sept. 30²⁰ ; Oct. 2¹⁵ between Bethel & Upton;
Oct. 1⁵, Lakeside. W.B.

1876.
June 13. Set C-4. Inc., June 13, 1876. Upton, Me. coll. W. Brewster.
In spruce sapling on side of road, 10 ft. up, near Brown's tavern.
[1040] nest/4.

Spizella socialis.

L. Umbagog, Maine.

Spizella socialis. - very common. May 30 - June 10, 1871.

Spiz. soc. ¹⁸⁸² Oct 11 ^{last}

Spizella socialis, Oct. 31 ^{1 ad}

1884.

Spizella socialis, Oct. 9² - 11²

1885

Spiz. socialis ^{Sept} 1² - 4². Oct. 9² - 10¹ - 11²

S. socialis Sept. 4¹⁰ - 10⁴ - 11² - 13² - 14⁽³⁰⁾
1889

39 | *Spiz. socialis* Sept. 20¹⁰ - 23¹⁵ - 24¹⁰ - 25⁴ - 26¹ - 27⁽²⁹⁾ - 29⁴ - 30² Lake Umbagog, Maine, 1890.

Oct. 10¹ - 14^{1 ad picked up. Dead in bath.}

Lake Umbagog, Me.
Sept. & Oct. 1893.

Spizella socialis

32, 10

Sept 21² - 3¹ near

OT 12¹ near

Lake Umbagog, Maine.

Spizella socialis

1894

August 24⁽²⁰⁾ - 25⁽³⁰⁾ - 26²⁰ Bethel

" 27²⁰⁰ Bethel to Upton

" 28⁴ Lakeside

Sept. 6² Newry

" 18¹ Pine Point

October 5³⁰ Lakeside to Bethel.

1895.

August 29²⁰⁰ Bethel to Lakeside.

" 31¹⁵ Lakeside.

September 1⁵ - 5¹ Pine Pt. 13¹ Pine Pt. 25⁽³⁾ (Baker House)

October 1¹⁰⁰ Lakeside to Bethel.

Lake Umbagog.

1896. *Spizella socialis*

May 11⁵ Bethel.

" 12³⁰ " to Upton

" 13¹⁰ 14²⁰ 15¹² 16⁴ 17¹⁰ } near

" 18¹ 19⁴ 20⁸ 21¹⁰ } Lakeside

June 10⁴ 12²

" 14² about 1 mile E of Dixville Notch
in large opening (an abandoned garden)
bordered by forest & about 200 ft
below notch garden.

copy D

May 14¹ at this date the commonest
species (one of the commonest
land birds) about the lower
end of Is. Umbagog.

" 18. One came on hotel piazza caught
a large black ant, bit off & rejected
the head, ate the rest.

" 20 Capturing

June 10 Young on wing.

Spizella socialis

1897. Lake Umbagog.

May 10² Bethel. 11¹⁰ Bethel to Upton Bethel to Upton
" 12² 18² 20¹ near Lakeside
June 10¹ (Haywood /
" 14² in opening surrounded by spruces on Helman's Point near Pine Point.

1903.

June 3² 4⁴ 5⁶ 6² 7⁶ 8⁴ Bethel
" 9⁶ Norway.
" 11⁶ Bethel to Upton
" 12² Back House, "

1906.

June 13¹⁶ Bethel

Sporusella Iovialis.

1907.

July 19²/_x 20²/_x Bethel.
" 23⁶ 24⁴ 25² 31¹/_x (in full day) } near Lambton side.
August 2¹/_x 5¹/_x

Spirilla socialis

B. L. = Bethel to Lakeside.
L. B. = Lakeside to Bethel.

1896 Lake Umbagog.

August [Bethel to Lakeside] 8⁽⁴⁰⁾ 30 9⁴ 10⁴ 12² 14²⁰ 15¹² 16⁽²⁰⁾ 22⁽¹²⁾ 24⁽¹⁰⁾

September 10¹ near 1²⁵h. (Pine Point)

October 5¹⁵ or 20 between Lakeside & Bethel.

1897.

September 2¹⁵ Bethel to Lakeside

1898

August 22¹⁰⁰ B. L.

September 29⁵⁰ L. B.

1899.

October 1⁽⁵⁾ 2¹⁵ up to Bethel.

1900.

September 2⁽⁵⁰⁾ ⁽⁵⁰⁾ ⁽⁴⁰⁾ ⁽³⁰⁾ B. L. 23⁽⁸⁾ 24⁽³⁰⁾ Bethel

1902.

September 7⁽¹⁵⁾ 9⁽¹⁰⁾ ⁽¹⁵⁾ ⁽²⁰⁾ ⁽³⁰⁾ Bethel.

1904.

September 8⁽⁵⁰⁾ 9⁽⁵⁰⁾ 10⁽⁵⁰⁾ 12⁽³⁰⁾ 13⁽³⁰⁾ ⁽¹⁵⁾ 15⁽³⁰⁾ 16⁽²⁰⁾ 17⁽¹⁰⁾ 18⁽¹⁰⁾ 19⁽³⁰⁾ } Bethel
20⁽²⁰⁾ 21⁽¹⁵⁾ 22⁽¹⁰⁾ 23⁽¹⁵⁾ 24¹⁰ 25⁶ 26⁵ 27³⁰ 28¹⁰ 31

October

14 2¹⁰ Bethel.

1905.

September 2⁽⁸⁾ 3⁽¹²⁾ 4⁽²⁵⁾ 6⁵⁰ 7⁽¹⁵⁾ Bethel.

copy (2)

Spizella socialis.

1890,
October 14.

Lake Umbagog.
Near Pine Point.

M.(elvin) also had a Chipping Sparrow which he picked up
dead in the lake. It doubtless lost its way in the dense fog ear-
ly this morning and flew in circles until exhausted.

1897,
June 14.

Lake Umbagog.
In the forest.

I recall (at Spelman's Point) a pair of Chipping Spar-
rows (the first I have found in the forest this season).

Spizella pusilla.

5

Spizella pusilla.

near Bethel, Me. 1873.

Spizella pusilla. - July 18. Heard a ♂ singing at Bethel.

Spizella pusilla.

Maine (Lake Umbagog).

1873.
July 18.

Heard one singing at Bethel.

1881.
May 12.

A male singing by the roadside about five miles north of Bethel.

Spizella pusilla

1903. Oxford Co. Maine

June 7th Parochin Hill.

Bethel.

copy ①

1909.
June 12
(no 2)

I added a new bird to the Umbagog list this forenoon — a Field Sparrow which I heard sing a dozen times or more about 100 yards north-east of the Lake House in a hilly pasture (formerly belonging to the Abbott farm) growing up to young spruces. The bird was perched in one of these and within twenty yards of ^{me but} ~~our boat~~, I failed to see him until he took wing and flew off over some tall spruces on the crest of the hill in the direction of the lake. His song was loud, ringing and in every way normal.

Field Sparrow
added to
Umbagog list.

Junco hyemalis.

Junco hiemalis.

1871.

Maine (Lake Umbagog).

June --

A nest containing four fresh eggs, was built under the side of a fallen log in a pasture.

1872.

June 8.

Nest with young about a week old.

1876.

May 30.

/// Near the bog on the Tyler road I came suddenly upon a female Snow-bird at work nest-building. She bustled about among the leaves collecting large mouthfuls and arranging them in a hollow among some small firs. In no instance did she go over ten feet away from the spot in her search for these materials. //

June 13.

A-4. A nest by the roadside in Crafton was built in the edge of a bank in a hole that extended in and downward at least five inches. The bird sat closely but disappeared after being started off. *near Brown's Tavern. inc. about 8 days.*

1878.

June 10.

A nest, beautifully concealed in the bank of an upturned tree, contained five large young.

" 12.

Set of four eggs incubated about four days; nest sunk in the closely-cropped turf of a sheep pasture, sheltered and perfectly concealed by small dead fir branch which some one had dropped there. I stopped within about four feet of this nest when the female rose, flying to a neighboring fir, where she remained, uttering occasionally her characteristic chuck. The male did not appear. *W.P.S.*

" 13.

Nest in root bank beautifully concealed by a hanging curtain of earthy roots; contents: five young about a week old.

" 14.

Set C-4. Incubated about eight days. Nest on roadside in bank where a large rock had been taken out.

" 20.

Young on wing.

Junco hyemalis.
Maine (Lake Umbagog).

1880.

May 22. Set D-3. Incubated about four days--nest on ground in hilly pasture.

" " Set E-4. Incubated about four days--on ground in hilly pasture. *Coll. O. S. Morse. Upton.*

" 24. ~~///~~ Three sets, four eggs each; one fresh, the other two incubated several days. The nests all in root banks placed almost exactly like those of Siurus neevius. The females were all sitting; two of them skulked away when I was eight or ten yards away from their nests and then came hopping about on the ground making a show of

(May 24) ~~///~~ feeding unconcernedly. The female of the third nest, the eggs of which were considerably further advanced than the others, sat more closely, permitting me to approach within a yard. She looked very pretty in her snug retreat with her neat drab plumage and fleshy-pink bill; when she started she began tumbling about on the ground as if wounded. *Upton.*

" 28. Set J-5. Incubated about four days. Side of earthy root-bank. *♀ sitting & well seen. Cambridge River. Found by Alice Coolidge.*

June 15. Set L-4. Fresh--root-bank against face of small rock that was hung among roots. Height five feet; female sat closely. After blowing the ground-tint becomes pale green. *Lake shore w. of Rescoe's Brook.*

" 19. Set M-3. Incubated about two days--side of mound in thicket under large yellow birch. Female sitting; she skulked quietly away but afterwards came up to have a look at me, chirping. *Johnny Brown's pen [4-11].*

1882.

Oct. 8-22

~~///~~ Common during our stay. Their numbers perceptibly increased as the month wore on and by the 21st they were exceedingly abundant. In a drive to Andover taken that day we estimated that we saw at least five hundred. They were partial to the edges of the woods and roadsides but were to be found every where, even in the depths of the forest. ~~///~~

copy 3

Junco hyemalis.

Lake Umbagog, New England.

Nest /4 (2846), May 21, 1896, coll.C.H.Watrous. Bird flushed from nest. Eggs fresh. Thurston farm, Errol. Found May 20, set complete. Nest in spruce pasture in opening at foot of and concealed by little spruce sapling a foot or two high.

.....

Nest /4 (2867), June 3, 1896, coll.Wm.Brewster. Female seen on nest. Eggs small embryos. Pine Pt. (Pho.taken). Nest foot of little spruce in deep moss covering vertical face boulder in dense spruce, etc. woods. Position iden. with that of Sylvania canadensis nests, but 2 entrance holes, one on each side spruce whose branches hid them. Female near nest pretended indifference.

.....

Nest /3 (1107), June 1, 1881, coll.A.Coolidge. No notes on position of nest.

.

Nest /4 (1108), June 2, 1881, coll.A.Coolidge. No notes on position of nest.

.

Nest /5 (1113), June 24, 1881, coll.A.Coolidge. "On ground in pasture".

.

Junco hyemalis.

L. Umbagog, Maine.

Junco hyemalis - Common - May 30 - June 10, 1871.

Junco hyemalis - Common, June, 1872.

Junco May 26^{juv. 1st} - 1874 / May ¹⁸⁸¹ really rare this year / Oct. 15¹⁸⁸² - 20¹⁸⁸² - 21¹⁸⁸²

Junco hyemalis, Oct. 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 26, 27, 29, 30, 31

Junco Oct 9² - 10² - 11² - 12¹⁰ - 13⁶ - 16¹⁰ - 17² - 18⁶ - 21³⁰ - 24² - 25⁶ - 26⁶ / 1885

Junco hyemalis ¹⁸⁸⁸ Oct. 12²⁰ - 13⁵⁰ - 14⁵⁰ - 15⁵⁰ - 30 - 17²⁰ - 18¹⁰ - 19⁶ - 22² - 23² - 25¹⁰

Maine (near Bangor)

Arrival in Spring

1887

"juncos arrived March 21st" (M. Hardy in letter of Apr. 11. 1887)

Junco hyemalis.

Junco ^{Sept. 1887} 1² - 2⁴ - 3² - 8¹⁰ - 10⁶ - 12¹⁵ - 15⁶ - 17⁶ - 20⁶ - 22⁸ - 26² - 27² - 28⁶

Junco Sept. 1² - 4¹⁰ - 6⁴ - 10⁴ - 11⁶ - 13⁴ - 15² - 17² - 27¹⁰ - 29⁶

Oct 3⁴ - 8² - 9³⁰ - 10⁵ - 11²

Junco hyemalis. ¹⁸⁸⁹ Sept. 3⁴ - 4¹⁰ - 5⁸ - 6²⁰ - 10⁸ - 13⁸ - 14¹⁰ - 16⁸ - 18⁴ - 22² - 24⁴ - 25⁶ - 28⁴ - 30⁶

Oct. 1⁸ - 2⁶ - 5⁴ - 8⁴ - 9³⁰ - 10²⁵ - 11²⁰ - 12¹⁰ - 13⁸ - 15² - 16⁴ - 17⁶ - 22² - 23²

37 *Junco*

Sept. 20⁴ - 22² - 23¹⁰ - 24⁴ - 25⁴ - 26⁸ - 29²⁰ - 30¹⁰ Lake Umbagog, Maine. 1890.

Oct. 1² - 2⁴ - 3² - 5² - 8¹ - 10⁴ - 12⁶ - 14¹⁵ - 15¹⁰ - 16⁴ - 18¹ - 20² - 22² - 25⁴ - 26² - 29³ - 30²⁰

Junco hyemalis.

Descriptions of First Plumage of Certain North Am. Bbs. Wm. Brewster.

67. *Junco hyemalis.*

First plumage: male. Upper parts dark brown, everywhere suffused with ashy, but most appreciably so upon the top and sides of head; every feather marked obscurely with dull black. Greater and middle coverts tipped with reddish-brown, producing two rather indistinct wing-bands. Throat, and breast anteriorly, ferruginous-ashy, nearly obscured by streakings of dull black. Rest of under parts dull ashy-white, with a faint buffy tinge, spotted everywhere excepting on the abdomen with dusky. Crissum pale fulvous. From a specimen in my cabinet collected at Upton, Me., August 25, 1874. Considerable variation is exhibited by the series of specimens in first plumage before me. Some have the upper parts dull reddish-brown, with the streakings but faintly indicated, and scarcely any appreciable ashy either above or beneath. The first plumage is worn by the young of this species for an unusually long time.

Bull. N.O.C. 3, July, 1878. p. 120-121.

MAINE, (L. Umbagog.)

Junco hyemalis

1885

copy (4)

Oct. 9 - // Numerous up to Oct. 21st, after which they diminished rapidly. On several still warm days I heard the ♂s singing in ~~the~~ that peculiar low, soft, warbling strain heard in early spring. On the 21st as many as a dozen were all warbling at once in the top of a low spruce in the woods. //

Junco hyemalis.

1884,
October 14.

Lake Umbagog.

copy (5)

While we were eating lunch (on Cambridge River) a female Junco (evidently a young bird as it was very rusty on the wings and pink on the sides) attracted apparently by our fire came hopping about literally within arm's length. I have rarely seen any wild bird so fearless and confiding. It often approached within five or six feet and when I flung a stick at it merely dodged without flying. It was pecking busily among the moss and fallen leaves, its bright little eyes glistening like black beads.

1890,
September 26.

Lake Umbagog.
Albino Junco.

On the way (Ferrin's to Lakeside) saw a Junco which had the cheeks white and a few white feathers elsewhere in the plumage.

Junco hyemalis.

Lake Umbagog, Me.
Sept. & Oct. 1893.
Junco hyemalis

12⁶ 13¹ 14¹ 15¹ 16¹ 17¹ 18¹ 19¹ 20¹ 21¹ 22¹ 23¹ 24¹ 25¹ 26¹ 27¹ 28¹ 29¹ 30¹ 31¹

Lake Umbagog, Maine.

Junco hyemalis

1894

August 27² Bethel to Lakeside

" 28⁴ "

" 29² 30² 31² Pine Point

September 4² 5² 17¹ 19¹ " "

" 22⁽²⁾ 25² 26⁽¹⁵⁾ 27⁽³⁾ " "

" 28² 29¹ 30⁽¹⁰⁾

October 1⁽¹⁰⁾ 2³ 3⁽¹⁰⁾ 4⁽¹⁰⁾ " "

" 5⁽¹⁰⁾ Lakeside to Bethel.

1895.

August 29¹ Bethel to Lakeside 31^{2 ad. Lakeside}

September 1⁽³⁾ (Lakeside) 4^{ad} (Pine Pt.) 7^{ad} (Pine Pt.) 9⁽²⁾ 15⁽¹⁰⁾ 16^{ad}

" 17^{ad} 18^{ad} 19⁶ 20³ 21⁽⁶⁾ 22^{ad} 23^{ad}

" 24^{ad} 27⁽¹²⁾ (Pine Pt) 28⁽¹⁰⁾ 29⁽⁴⁾

[October 1 not one seen during drive fr. Upton to Bethel]

Junco hyemalis.

1899.

Oxford County, Maine.

Sept. 27⁽⁶⁾, Bethel.

Lake Umbagog.

1896.

Junco hyemalis

P. = Pine Point.

May 12⁽²⁾ Grafton (no others from Bethel to Upton)

" 13⁴ 14⁶ 15⁽²⁾ 16^{2 pairs} } Lakeside

" 17⁷ 18⁽³⁾ 19² 20² 21² }

" 23⁽¹⁰⁾ 25⁽³⁾ P. 27¹ 28⁽¹⁾

" 30¹ P 31¹ P.

June 2³ 3² 4⁴.

" 10⁽³⁾ 12¹² Return Lakeside 11¹ 12⁶

" 14⁵ Drive from Lakeside to Colchester
One singing in dip with nest in
highest point of woods.

May 20. nest 4 fresh eggs found by Watsons - East No. 2.
" 30 " " " " " " Pine Point

Junco hyemalis

1897. Lake Umbagog.

May 10^{*} Bethel 11⁵ Bethel to Upton.

" 14⁵ 15¹ 17⁶ 18³ pairs 20² pairs

" 24^{*}

June 1^{*} River (Meyallony) / 7² nest on Sunday Cove ledge 9¹ Rock 14⁶ (Spelman's Point)

Bethel to Upton.

near Bethel.

" Great Island

June 7 nest 4 eggs top of mossy ledge entrance to Sunday Cove. Found by Watson.

1903.

June 4² ^{Grove} Hill 7¹ ^{Paradise} Hill

" 11⁶

" 12⁴ 13⁶ 14²

" 14¹

Bethel.

" to Upton

Lakeside & "

Cambridge River

1906.

June 13⁷ young 7 eggs Flour, Bethel.

Lo. = near Lakeside.

P. = Pine Point.

Junco hyemalis.

Lake Umbagog.

1896
August ^{Bethel to Lakeside} 8¹] 14^{1st} 15^{1st} 17^(1st 3 juv) 24¹ P

September 6^{(3)P} 7^{(3)P} 12^{hd P} 13^{(3)P} 21^{hd P} 27^{Lo. juv.} 30³

October 4^{Lo. (2)} 5^{Lo. - 26}

1897

September P. 15⁽³⁾ C.R. 25² C.R. 26²

1898

August P. 30^{hd}

September P. 9¹ 20^{2 or 3} ^{Upper Middlebury} ^{hd.} ^{Upper Middlebury P.} 28²

1900.

September 24² Bethel.

1902.

September 7⁽³⁾ 9⁽⁴⁾ 10⁽⁶⁾ Bethel.

1904

September 8¹ 12² 13³ 15³ 16⁵ 17²⁵ 18⁶ 19⁽¹⁵⁾ 20¹⁵ 21¹⁰ 22²⁵ 23⁽¹⁵⁾ 24⁽¹⁰⁾
25⁽¹⁰⁾ 26²⁰ 27⁵⁰ 28²⁵ 30⁽²⁾ Bethel.

October 14 2²⁵ 20¹ 22⁶ 23² 24¹ 25⁽²⁾ 27²⁰ 29² Bethel.

November 8^{hd.} 9⁽²⁾ apple orchard in village. Bethel.

1905.

September 2¹ 8^{hd.} Bethel.

1907.

July 2 3²⁰ 24¹⁰ 25⁶ } near Lakeside
August 6^{2*}

Melospiza cinerea melodia.

Melospiza e. melodia.

L. Umbagog, Maine.

Melospiza melodia. - very common. May 30 - June 10, 1871.

Melospiza melodia. - Sept. 5² ^{2nd full} 1873.

Mel. mel Aug 15 - 1874 | Oct. 9, 13 ¹⁸⁷⁴

Melospiza melodia, Oct. 10, 11, 12, 14, 15, 16, 20, 21, 24, 26, 27 1884.

Melospiza melodia Oct. 9⁴⁰ 10¹⁰ 11¹⁰ 12⁶ 13⁶ 15¹ 17² 18² 21² 22¹ 23¹ 24¹ 25¹ 1885.

Melospiza melodia. Oct. 13⁴ 15⁶ 17² 18² 19²

Sept. 1887. M. melodia 1⁶ 2⁶ 4⁶ 6⁴ 8⁶ 10⁴ 12¹⁰ 15⁶ 20³ 22⁶ 26⁴ 28⁶

Mel. melodia. Sept. 4⁴ 10² 14² 18² 19² 25² 27² Oct 2⁶ 7² 9²⁰ 10²⁰ ^{full song}

M. melodia 1889 Sept. 3⁶ 4⁸ 5² 6⁵ 7¹ 10¹⁰ 11¹ 12² 13⁴ 14¹⁰ 16² 30¹

Oct. 1¹ 5¹ 8¹⁰ 9² 11² 16¹ 17¹ 22¹ 23¹ 24²

34 Mel. melodia Sept. 21¹⁰ 22⁶ 23¹⁰ 24²⁰ 25²⁰ 26¹⁰ 27¹⁵ 30³⁰ Lake Umbagog, Maine, 1890.

Oct. 1¹⁰ 3¹ 5² 6⁶ 8⁵ 9³ 10² 12⁶ 16¹

Lake Umbagog, Maine.

Lake Umbagog, Me.
Sept. & Oct. 1892.

Melospiza fasciata

Oct 21¹⁰ 15¹⁰ melodia

18¹⁰ Sept 18¹⁰

Melospiza fasciata

1894

August 28²

Bakerside

September 11¹ (Bakerside) 12¹ Leonard's Pond.

" 19⁸ Enrol to Dixville Notch

" 20² "

" 23¹ Outter

" 25⁵ "

" 26⁵ Mygalloway Run

" 28⁶ " "

" 29⁴ " " Black Id. Cove

October 1⁴ (Bakerside) 2¹

" 5-70 Bakerside to Bethel

1895.

August 29¹⁰ Bethel to Bakerside

" 30⁶ 31⁴

September 1⁸ 5² ^{full song} 9¹ 10¹ 14¹ 15² 24⁴ ^{full song}

" 25¹ ^{full song} ^{Horse} 28² ^{full song} ^{Rock}

October 1¹⁰⁰ Bakerside to Bethel.

Melospiza meloda.

1876.

Maine (Lake Umbagog).

- June 6. A nest containing three eggs far advanced was built in the cavity of an old Robins nest among the stubs over the water.
- " 14. A nest containing five eggs incubated about eight days was sunk in a hollow in the ground in a clover field, the female slipped off after being nearly trodden on, but, like most of the birds here, showed little subsequent concern. Another nest of this species found yesterday contained six eggs fresh, a larger number than I have ever known of before.

1878

- June 2. Nest with four eggs in low spruce near the Lake House. One yesterday on the ground with four eggs.
- " 18. Set E-5. Perfectly fresh. Nest on ground, over-arched by dry withered ferns.
- " 20. Young on wing.

1880.

- June 1. Set F-3. Fresh--nest in an old hole of Picus villosus in top of stub over the water in flooded forest at the Outlet a quarter of a mile or more from any exposed land. Hole perfect--not broken out. Height fifteen feet. Female sitting, male singing near. I was greatly surprised upon rapping at this stub to see a Song Sparrow come out. W. end of Lemond's Pond.
- " 18. Set G-4. Incubated two or three days--nest in side of mound covered with dwarf cornell, in open meadow by the lake shore. Stone farm. ♀ flushed for nest & shot.

1883.

- Oct. 8-22 Not uncommon during our stay.

Melodia cinerea melodia.

Lake Umbagog, New England.

Nest /5 (2840), May 20, 1896, coll.C.H.Watrous. Bird flushed from nest. Eggs fresh. Near Lakeside. W.brought in nest. I did not see it in situ. In side of bank near roadside, well-concealed by overhanging grasses.

.

Nest /5 (2845), May 21, 1896, coll.Wm.Brewster. Female flushed from nest. Eggs fresh. Sargent's pasture (near Lakeside). Nest with five eggs found May 16 by W.deserted next day. Nest in spruce pasture opening in side of mound prettily concealed under withered, broken-down last year's brakes.

.

Melospiza c. melodia.

Lake Umbagog.

Melospiza fasciata

1898.

L. = Leonard's Pond.

P. = Pine Point

- May 11^{1/2} Bethel.
- " 12⁶ " to Upton
- " 13⁸ 14⁸ 15⁶ 16⁸ 17. } Lakeside
- " 18⁶ 19⁶ 20⁸
- " 22⁴ L. 24¹ P. 25¹ P. 27⁴ 28³
- " 29² P. 30⁶ 31¹ P.
- June 1² 2² 3⁴ 4⁴ 5² 6¹ 12¹⁰
- " 14² Dixville Notch near highest point

- May 16. Nest 5 fresh eggs in side of
brake covered mound, *Hesperis matronalis*
- nest 2 eggs side of bank by roadside
- " 18 " " " " " had 4 eggs
- June 9-4 young nearly full grown
- " 19 7-8 a.m. singing - bird about 5 eggs
- " 23 nest 5 fresh eggs tuft of grass in weedy
road near old camp, Crosby Corn. Watrous
town bird, eggs & nest typical
- " 27 nest under driftwood on island in Black's Cove

Melospiza fasciata.

1899.

Oxford County, Maine.

Sept. 23¹ 27⁴, Bethel.

Bethel, Maine

Melospiza melodia

1904 March 25¹ in Dr. Zi woods near the brick camp
hopping about on a small patch of bare ground
(only a few square yards) under some figs.
It seemed to be finding something edible
but for it remained brief soon - then a note.
March 26. In singing near the brick camp -
the birds on the adjacent side were then 12
back up to the nest

Melospiza fasciata.

P. = Pin Point.
 L.M. = Lower Mucklowy.
 O. = Outlet.

1897. Lake Umbagog.

May	11 ² *	Bethel.	10	Bethel to Upton	Methen - Upton			
"	12 ⁶ *	13 ² *	14 ³ *	16 ⁹ *	17 ¹ *	18 ² *	20 ² *	Near Goodwin's
"	22 ² *	24 ¹ *	Near Bethel - Bethel del.		26 ¹ *	29 ² *	"	Great Island
"	28 ³ *	30 ³ *	31 ¹ *					Head of Lake
June	1 ² *	2 ² *	4 ⁴ *	5 ¹ *	7 ³ *	14 ¹ *	P. / Mucklowy / Point	

1903.

June	3 ² *	4 ⁶ *	5 ⁴ *	6 ³ *	7 ⁴ *	Bethel.
"	9 ⁶ *	Norway				
"	11 ¹⁵ *	Bethel to Upton				
"	12 ⁶ *	13 ⁶ *	Lakeside & "			
"	14 ⁵ *	In swampy woods along river				
"	15 ¹ *	Orr's Dam				

1906.

June 13⁶* Bethel.

O. L. = Belton to Galbraith.
 C. R. = Cambridge River
 L. = near Lakeside
 L. H. = Lake House
 M. R. = Muzellong River
 P. = Pine Point.

Melospiza fasciata

1896 Lake Umbagog.

August ^{Belton} [8¹ *] 9² * 10² * 11² * 12¹² (1¹ *) 13¹⁰ 14¹⁵ 15²⁰ 16¹ * 17¹² 19⁸ 20¹⁰ 22⁶ 24⁶ ^{near} Lakeside

September 1² (Error) 3¹ (Lakeside P.) 15¹ Muzal. Riv. 30¹

October 2¹ 3¹ 4¹

1897

September 5¹ ^{m. R. Cambridge} 15³ 21² 23² ^{L. H.} 25¹ ^{L. H.} 26² ^{C. R.} 29¹

1898

August ^{Belton} 21³ ^{B. L.} 22¹⁵

September ^{L. H.} 12¹ 13¹ ^{P.} 16¹ ^{ans. Falls} 18¹ ^{woods} 19¹ ^{Camp.} 24¹ ^{P.} 29⁶

1900.

September 2² 3² 5² 6¹ 20² 21² / ^{Belton} 24²

1902

September 7⁴ 8² 9⁴ 10⁶ Belton.

1904

March 25¹ in woods under firs 26² * Belton.

September 8² 9² 10¹ 13² 15² 17² 21¹ 22² 23¹² 24⁸ 25² 26² 28¹ 30² Belton.

October 22¹ 25¹ Belton.

1905

September 3² 4³ 6¹⁰ 7³ Belton.

1907.

July 18¹ * 19² * 20² * Belton

" 23⁴ * 24⁴ * 25⁷ * 29⁶ * 30⁵ * 31³ * } near Lakeside

August 1¹ * 2² * 3² * 5⁴ * 6² * 7² * 8¹ * 9² * 10¹ * 11¹ * 12¹ * 14¹ * 15¹ * }

1897,
May 31.

Melospiza cinerea melodia.

Lake Umbagog.
Megalloway River.

copy ①

The Song Sparrow appears to be almost as widely distributed as the Tree Swallow, but it is not found far back in the forest but clings to the shores of the lake and to the river banks. We heard them singing in several places along the Megalloway as far up as Pulpit Rock.

.

Melospiza lincolni.

Colletes lincolni.

1976.

Maine (Hancock County).

Jan. 11.

Collected at Lincolnville, Maine, on Jan. 11, 1976. The specimen is a male, and it is the only one of the species seen, possibly a record.

Melospiza lincolni

L. Umbagog, Me.

June 1, 1876 ♀ shot by W.B.

Sept. 11, 1889

" 30, 1887 A bird seen on fence by roadside

Lake Umbagog, Me.
Sept. to Oct. 1893.

L. Umbagog, Maine.

Mel. lin. June 12^{shot} 1876

1887.
Mel. lincolni Sept. 30 one seen on fence by roadside on Upton Hill.

M. lincolni Sept. 11
1889

36 Mel. lincolni Sept. 23 ^{4 seen} 2 shot, 24 ^{2 shot}, 25 ^{1 shot}, 30 ^{7 seen} 4 shot. Lake Umbagog, Maine, 1890.

MAINE, (L. Umbagog.)

Melospiza lincolni

1887

Sept. 30

One perched on a fence by the roadside on Upton hill. He soon flew past within ten yards of it and I saw its buffy breast distinctly. It finally dove down into a thicket of raspberry vines.

Lake Umbagog, Maine.

1895

Melospiza lincolni

September 24 (Bernard's Pond)

Lake Umbagog

1896

Melospiza lincolni

May 15 ^{2 shot}

Melospiza cinerea

P. = Pine Point.
L. = near Lakeside
L. H. = " Lake House
M. R. = Megalloway River

1896 Lake Umbagog.

September

October ^{L. H.}
1 ^{nest}
1 ^{chick note.}

1897

September 15 ^{Pine Hill Pond, M. R.}
③ all gone ^{chick note}
^{one nest.}

1900.

September P.
18'

Melospiza lincolni.

Upton to Bethel, Maine.

1887. About midway of the long hill to Upton I saw a Lincoln's Finch. It dodged into a tangle of raspberry bushes as we approached then boldly mounted to the rail of the fence behind and crouched there facing us and showing its buffy breast so plainly that I made sure of its identity.

copy ①

Melospiza lincolni

Lake Umbagog, Maine.

1889

Maine

Sept. 11

L. Umbagog. Shot a ♂ in fine autumnal plumage at the western edge of the largest farms in a dense urban state swamp. My dog started it from the ground when it flew up into a bush over a heap of fallen logs. Although I could not see either color or markings I recognized the bird at once by its peculiar actions & shape. It tilted its tail up almost like a Wren and showed a well-marked crest. After the dog had passed it flew down to the ground again. I advanced and passed within five feet of the log heap stopping and examining it closely. Supposing it had moved on I hunted all the neighboring thickets & finally returned. As I was about to kill one of the logs the Sparrow flew up from among them and alighted on a twig within ten feet of me. This time it sat quite still looking at me curiously & apparently without fear. I backed off slowly and shot it. It was in thin flesh. //

Melospiza lincolni.

1889,
September II.

Lake Umbagog.

Sargent's clearing.

I shot at a Blue Jay flying. Going to the place I sent Don in to look for it when he started a Lincoln's Finch. It flew up into a bush when I recognized it at once. Before I could get in the auxiliary it descended to the ground again. Failing to start it I supposed it had moved on and hunted the woods on every side. Finally I returned and found it in the very spot whence it started first. It fell a victim to my new auxiliary in the 20 g.

1890,
September 23.

copy ✓

Lake Umbagog.
Drive from Lakeside.

/// We next skirted the edge of a great hillside pasture seeing a great number of Sparrows among which were two Lincoln's Finches. Both were flushed from fine dry grass in wet hollows. One flew into some bushes where I shot it, the other escaped into thick spruces and was seen no more. . . . The report of the gun (H.W.Henshaw had fired at a Flicker) started a Sparrow which flew about 100 yds. very much in the manner of a Savanna Sparrow and alighted in the short grass in a mowing field. Upon going to the spot I flushed it and I saw at once that it was a Lincoln's Finch and finally shot it in a brush fence in which it finally took refuge. As I was wrapping it up Don started another from a bunch of grass near me but it made a long flight and escaped. ///

Melospiza lincolni.

1890,
September 24.

Lake Umbagog.

Started two Lincoln's Finches from fine dry grass in a wet hollow in Sargent's plantation. H (enshaw) killed one flying. I the other in a brush fence where it sought shelter.

September 25.

Lake Umbagog.
Pearley White's.

I killed a beautiful Lincoln's Finch here. It started from the ground in a pasture on the edge of a strip of maples in one of which it alighted sitting perfectly still until I killed it.

September 30.

copy (3)

Lake Umbagog.
Lakeside.

I had intended to spend the day in packing but seeing a large number of Sparrows in a patch of weeds on the intervale in the front of the house I took my gun immediately after breakfast, and went down to have a look at them. One of the first that I started was a fine adult White-crowned Sparrow which I shot in a brush pile but could not find. *I saw several more White-crowns and shot a Lincoln's Finch, Encamped by the* Soon after this I beat the weeds the weeds carefully many times in succession, driving the Sparrows from them to the bushes along the fences and by the lake shore where I could inspect them with comparative ease. Identified positively seven Lincoln Finches of which I shot four, and ten White-crowned Sparrows of which I killed one. All but two of the White-crowns were young birds. One of them sang a confused but very sweet warbling strain not unlike that of a young Sparrow. I could have shot most of these young White-crowned Sparrows easily enough had I wished to do so, but the old birds were shy.

E. Umbagog

Melospira lincolni.

1890.

copy (4)
// In a single clearing about two miles from Errol & four from Lakeside H. and I positively identified four Lincoln's Sparrows and thought we saw two more. All were started in wet grassy places 100 yards or more from any trees or bushes. The first flew into a thicket on the edge of the woods where it joined a large flock of other Sparrows. We screeped a little when it came out & I shot it. The second rose from tall dried grass in a marshy hollow and took a long flight into some dense spruces where we failed to find it again.

Both of these were in a back pasture on a steep hillside. The next two were in a low lying and very wet intervale. One flushed at 20 yards and flew nearly 50 yds. alighting again in short grass. It rose again as I approached and sought refuge in some bushes along a fence where I shot it. The fourth was flushed by my pointer from a tuft of dead grass in a wet run. It lay very close rising within two feet of his nose and taking a long flight to the woods. Two of these birds flew very like Wrens, close to the ground, perfectly straight, with whirring wing beats. The third flew more like a Song Sparrow; while the flight of the fourth was so undulating & erratic that we mistook the bird at first for a Savannah Sparrow. All four were alone when first started and all were silent.

//

L. Umbagog.

Melospira lincolni.

1890.

copy 3

Sept. 24. // We started and shot two Lincoln's Sparrows to-day in the hill side pasture behind Sargents. Both were in wet hollows among the same fine, dry, wild grass* in which we found some of these birds yesterday. One was alone, the other in company with a Song Sparrow. Both lay very close rising under foot and flying about 100 yds. The flight of one was level and whirring- almost exactly like a Marsh Wren's. The other flew like a Song Sparrow. One sought refuge in a bunch of ferns, the other in a brush fence. //

Sept. 25. Started one from close cropped turf in a pasture on the edge of belt of young maples into which it flew alighting in a leafy maple where it sat perfectly motionless peeping out at me past the stem until I shot it. This specimen as well as all the others shot thus far proved to be very fat. Of the five three were males, one a female and the fifth bird apparently a female.

L. Umbagog.

Melospiza lincolni.

1890.

copy 6
On the intervale between Lakeside Hotel and the Lake shore are
Sept. 2-30 two patches of cultivated ground which owing to neglect, are now
densely covered with tall weeds, which, ever since my arrival, have
been thronged with Sparrows, chiefly Song & Swamp Sparrows with a
few White-throats and Chippies and an occasional Savannah. I have
beaten these places repeatedly for Lincoln's Finches but have found
none until this morning when I saw at least seven, four of which I
shot. All of them started from the weeds well out in the field and
flew to the bushes and brush heaps along the border of the woods.
I had no difficulty in distinguishing them from the Song ^{and Swamp} Sparrows.
They lay closer than either and both sitting and flying looked
smaller and slenderer. Their flight was peculiar and characteristic
very level, direct & rather swift yet feeble and whirring, like that
of a Marsh Wren. On reaching the bushes they would at once dis-
appear but I found it easy to call them out again by making a low
screeching sound. When in the bushes they seem to be less active
than the other Sparrows and addicted to sitting perfectly still for
several minutes at a time. When alarmed or suspicious, however,
they would jerk their tails up and sideways much in the manner of
a Gothlypis. During the entire forenoon I did not once hear any
of them make any sound whatever. There were ten or twelve White-
crowned Sparrows with them.

Of those shot three were males, one a female. All were excess-
ively fat.

Melospiza lincolni.

copy (7)

Lake Umbagog, Maine.

1897. // We (Purdie, Will and I) kept on pretty steadily up the
Sept. 15. Megalloway, stopping once or twice to take a photograph,
however, and turning into Pine Hill Pond when we reached that
pretty little sheet of water. I was adjusting my camera for
a picture when I heard the Junco-like tsup of a Lincoln's
Finch and presently saw the bird flitting about among some
bushes on a narrow point. It was presently joined by two more
one of which came flying across the pond. All three chirped
excitedly for several minutes. They were evidently alarmed at
something but just what it was we did not discover. After I
had taken my picture we rowed around the point and Gilbert
landing beat it towards us. He started all three birds and I
shot one of them but ruined it for a specimen, having no shot
smaller than #10 with me. I had a good view of the other two
birds and identified them beyond any question. They behaved
in the usual manner lying close and skulking about under
fallen logs and tops. The place was very wet with long, wiry
grass growing in the open spaces. //

Melospiza georgiana.

Melospiza palustris.

Maine (Lake Umbagog).

1871.
June 3. A nest with four fresh eggs found on the Floating Island.
1874.
Aug. 6. Several in a large swamp on the Tyler Path. How they find these isolated forest-swamps is a mystery.
1879.
May 29. ~~H-4~~ ^{copy ①} A nest containing four fresh eggs was raised about a foot above the ground by rank dead grass of last years growth which formed a beautiful canopy over the whole. It was on the bank of the Cambridge River about a mile below the sluice.
1880.
June 1. Set I-5. Nest in moss-hung bow of prostrate fir; about four feet above the water, prettily concealed by a mass of usnea grass; female stole silently from the nest when I was within a yard of it. Island in Leonard's Pond.
- " " Set K-4. Nest among dry, last year's grass, raised about four inches above the damp ground on a floating island in Leonard's Pond. ♀ flushed + shot.
- Sept. 3. One singing this evening.
9. Feeding on wild rice along the lake shore.
1882.
Oct. 8-22 A few seen on the 9th.

Melospiza georgiana.

Lake Umbagog, New England.

Nest /4 (2372), June 5, 1896, coll. Wm. Brewster. Female started from nest, & positively identified. Eggs inc. 3 or 4 days. On floating island in Sweat's Meadow built among the stems of Cassandra bushes at a height (in the bottom of nest) of about 4 in. above the ground.

.
Nest /5 (3037), June 5, 1897, coll. C.H. Watrous. Birds seen near nest. Eggs slightly inc. Among small alders six inches above water on a small floating island in pond opposite Pulpit Rock, Megalloway River.

L. Umbagog, Maine.

Melospiza georgiana

Melospiza palustris - Common. May 30 - June 10, 1871.

Melospiza palustris - ^{Camb. Meadows} June 9 June, 1872.

Melospiza palustris - Sept. 18. 1873.

Mel. pal Aug 6^{uv} 1874 / ¹⁸⁸⁰ Sept. 3 / ¹⁸⁸² Oct. 9

" palustris Oct. 10, 11, 16, 18, 21, 22, 25, 26, 27, 29, 30, 31 ^{See list no.} 1894.

Melospiza palustris Oct. 9⁶ - 10² - 15² - 27¹ 1885

Melospiza palustris Oct. 15¹ 1886.

* palustris 2² - 5¹ - 10¹⁰ - 12⁶ - 14⁶ - 16² - 20¹ - 22¹ - 25⁴ Sept. 1887.

L. Umbagog, Maine.

Sept.

M. palustris 4¹ - 10² - 11² - 13¹² - 15⁴ - 17² - 22⁶ - 23¹⁰ - 24⁶ - 25²⁰ - 27² - 28⁶ - 29⁴

Oct. 2² - 3¹⁰ - 4⁶ - 5⁴ - 7² - 8² - 9²⁰ - 10²⁵ - 11²⁰

M. palustris Sept. 3² - 6² - 11¹ - 14³ - 16⁴ - 18² - 21¹ - 22² - 25⁶ - 26¹⁵ - 28¹ 1889

Oct. 2² - 5¹ - 8⁴ - 9² - 11⁴ - 19¹ - 24¹

35 | Mel. palustris Sept. 21⁴ - 22² - 24¹⁰ - 26¹ - 29¹⁰ - 30⁶ Lake Umbagog, Maine. 1890.

Oct. 3¹ - 5¹ - 8² - 9² - 10² - 18¹

Lake Umbagog, Me.
Sept. 3, Oct. 1898.

Melospiza georgiana.

1899.

Oxford County, Maine.

Sept. 27¹, Bethel.

Sept. 22¹ - 24¹

Oct 5¹

Melospiza georgiana.

Lake Umbagog, Maine.

Melospiza georgiana

1894

August 28²

Lakeside

September 3² 9¹

Outlet

" 12¹ 13² 18¹ 19¹ 20¹ "

" 21¹ 22¹ 29¹

October 1¹

1895.

August 30¹

September 1¹ 5² 8² 10¹ 12¹ 19¹ 22¹ * sang twice at sunset near Pt.

" 24¹ (Round P.) 28¹

Lake Umbagog.

Melospiza georgiana.

1896

May 12¹ * 13² * 15¹ * 19¹ *

June 1¹ * Leonard's Pond. 3¹ * do. 4¹ * near 5¹ * Sweet Meadow.

" 10¹ * 12¹ * (Cantigny Pt.)

June 5¹ - nest among Castanea bushes on floating island, Sweet Meadow. 4 fresh eggs.

1889.

Melospiza georgiana

L. Umbagog, Maine.

copy @

Abundant up to about the 10th. of October; a few seen as late as the 24th. of that month. Every pleasant evening up to September 21st. the males sang regularly after sunset, several often being heard at once. The last one heard singing was on the evening of Oct. 5th. None were observed singing in the air. They haunted chiefly the marshes and borders of streams, but, on Sept. 11th., I saw a young bird in a belt of maples bordering a road on a hillside some distance from any water.

Melospiza georgiana.

1897.

Lake Umbagog.

May

12³/₄ near Lake #. 26¹/₂ to all sides
Candry.

"

31¹/₂ Outlet.

June

Both Brook Pond floating islands
2¹/₂ 4¹/₂ 7¹/₂ in Curtis
Meadows.

June 2

Half completed nest on island in Both Brook Pond.

" 5

nest 5 eggs (incubated) floating island Pulpit Rock Pond.

" 7

" 3 " " " Curtis Meadows.

"

1903

June

14³/₄ Two in S. Meadows, one in woods below Falls.

Cambridge Rm

Melospiza georgiana.

L = near Lake Umbagog.
L.P. = Leonard's Pond.
L.H. = near Lake Umbagog.
M.R. = Megalloway River.
M.P. = Moon Point.

1896 Lake Umbagog.

August 9^{1/2} 10² 11² 12² 14² 19¹ (near Lake Umbagog) 26¹

September 5² P. 15¹ M.R. 28¹ L.H.

October 2¹ 7⁶ (2^x)

1897

September 7⁵ 15³ 21² 25¹ (L.H. | fresh song over at house.)

1898.

August 30³ Summit M.

September M.R. L.H. L.H. 3² 10² 12³ 18¹ (meadow camp at ur. 20¹ (Summit Camp at day trail) M.P. 23¹ (evening)

1900.

September 14¹ C.R. 2¹

1907.

August 2² 9^{1/2} near mouth of Cambridge River.

Passerella iliaca.

Passerella iliaca.

L. Umbagog, Maine.

Passerella ¹⁸⁸² Oct. 15² 13^{abund} 21^{many}
 15. *Passerella iliaca* Oct. 11² 13² 14² 18² 19² 24² 26² 1884.
Passerella iliaca Oct. 13² 16⁴ 25² 1885
Passerella iliaca Oct 13² 15² 16⁴ 18² 23²⁰ 24² 26² 1886.
Pas. iliaca Sept. 30² (Chadbourne) Oct. 9² 17² 1889.

42 *Passerella* Oct. 17² 18² 19² 20² 21² Lake Umbagog, Maine. 1890.

Lake Umbagog, Me.
 Sept. & Oct. 1893.

Passerella iliaca.

1882.

Maine (Lake Umbagog).

copy ¹

Oct. 8-22

Arrived October 10 when we say three. After ards
 their numbers gradually increased, until by the 18th
 they were abundant. They were found more or less numer-
 ously everywhere but especially haunted solitary glens,
 often deep in the woods, where young spruces and firs
 grow thickly. They did not consort much with other
 Sparrows but occurred most frequently in little companies
 of three or four.

1883.

Oct. 19.

Several

Passerella iliaca

1904.

October 27⁽⁸⁾ Bethel.

Pipilo erythrophthalmus.

Pipilo erythrophthalmus.

1000.

White-throated Sparrow.

1000 1/2

White-throated Sparrow. (Pipilo erythrophthalmus)
A. S. P. 1000 1/2

Zamelodia ludoviciana.

Zamelodia ludoviciana.

Hydromes ludoviciana.

Maine (Lake Umbagog).

1871.
May 20- June 10. Rather common at the Lake. Seen all the way up from Bethel.
- 1873
Aug. 17. Saw a young bird in fall plumage on the Megalloway River; it was shy and restless, alighting on the tops of the tallest trees and uttering its fall-note, which somewhat resembles that of the Blue Bird.
- " 26. *U* They are getting numerous and evidently coming in from the north. I saw several small flocks to-day along the wooded banks of Cambridge River. They flew from tree to tree, usually alighting on the tops, and uttering the peculiar fall note already described. *copy ①*
1874.
Aug. 1. Saw two broods of young, one accompanied by a superb adult male apparently in fall plumage. The young uttered the plaintive note peculiar to the autumn but also the sharp click of the adult.
- " 4. Saw several broods of young on Upton Hill.
1876.
June 3. A number heard singing at different points around the Lake.
1879.
June 3. A male singing to-day is the first so far noted.
- " 9. Abundant in the woods just east of Dixville Notch.
1880.
May 20. A single male!
1881.
May 19. Several in the woods near the Middle Dam.

Zamelodia ludoviciana.

L. Umbagog, Maine.

Hydromela ludoviciana. Rather common, May 30 - June 10, 1871.

Hydromela ludoviciana. ^{2 sw} June 13 June, 1872.

Hydromela ludoviciana. - ¹ Aug. 17, 26; ^{14 sw} Sept. 10 1873.

Aug 1² broods young 4 several broods 21^{1st} - Sept 2^{1st} 1874 / May 29² / June 4¹² / May 28¹⁸⁷⁶

Hydromela ¹⁸⁷¹ May 19.

Hydromela ¹⁸⁷¹ Sept. 4[±]

Lake Umbagog, Maine.

1894 Hydromela ludoviciana

September 3[±]

1895.

September 10 (Pine Pt.)

Lake Umbagog.

1896. Habia ludoviciana.

May 15[±]

Habia ludoviciana.

P. = Pine Point.

1896 Lake Umbagog.

August 22. A brown bird either ♀ or juv. ♂ fluttering about in alders near the Lake House in company with Warblers & Sparrows. It uttered the autumnal call with several trills.

1897.

September 6. A brown bird either ♀ or juv. ♂ appeared in a birch directly in front of the camp at Pine Point & remained there for several minutes fluttering about among the upper branches. There were a few Warblers in the grove at the time but were very near the tree in which the Grosbeak was.

1898.

August ^{P.} 30 & ^{P.} 31

September ^{P.} 1, ^{P.} 2 juv. ^{P.} 3 heavy ^{P.} 4 heavy flight, only ^{P.} 5-1st ^{P.} 6-2nd ^{P.} 7-3rd ^{P.} 8-4th ^{P.} 9-5th ^{P.} 10-6th ^{P.} 11-7th ^{P.} 12-8th

copy (7)

August 30. A young male with the entire breast suffused with pale rose color alighted in the pine in front of the camp, and remained there for several minutes calling chick and peer. The chick was similar in form to the ordinary chick but very different in quality being soft & throaty. This is the note that I hear in July at home when the young birds are eating our cherries. The peer is used chiefly as a flight call during nocturnal migration. It is closely similar to the flight call of the Hermit Thrush. I do not hear either of these notes in spring.

" 31. One giving the ordinary chick call at day break.

Aug-Sept. Heavy nocturnal migration on nights of August 30 & Sept. 1, 3, 4, 5, 6

September 5. A heavy flight all night. Studying the flight call closely I find that it is subject to great variation. Sometimes it is throaty - almost guttural - again clear and sweet (peer); at times metallic (juv.) the metallic form closely resembles the chink of the Bobolink.

Habia ludoviciana.

G. I. = Great Island
S. = near Salskide

1897. Lake Umbagog.

May 16* (R. Point)

21^{1/4}

June 12* / *

near Salskide

" Great Island

1903.

June 9* bridge { shores Lake Pemisewasset

Norway.

P. = Pines Perov.

Habia Andoneiana.

1900
September 15th ^{P.} 1890

Cyanospiza cyanea.

Cyanospiza cyanea.

Maine (Lake Umbagog).

1871.
May 30. A single male just above the Notch.
1872.
June -- Shot a pair on Upton Hill.
1876.
June 21. A male singing in Godwin's field.
1879.
May 31. A male singing in Peaslee's pasture.
- June 1. A male singing at intervals during the day in the
elm by the window.
- " 6. Several males at the lower settlement on the Megal-
loway.
- " 20. Apparently abundant this season; heard at least a
dozen to-day between Upton and East B Hill, Andover road.

Cyanospiza cyanea.

Cyanospiza cyanea. - June 2 near Bethel, Me. 1872.

L. Umbagog, Maine.

Cyanospiza cyanea. - June 11 ^{shot} June, 1872.

Cyanospiza cyanea. - June 13-28 ^{a pair seen} 1873.

Cyanospiza June 21¹⁸⁷⁶ / May 31¹⁸⁷⁹ & June 14¹⁸⁷⁹ 6¹² 20¹²

Cyano. cyanea 17² Sept. 1887.

Sept. " Cyano. cyanea 4⁴ - 6¹ - Oct 4³ ^{shot}

C. cyanea 1889 Sept. 4² - 6⁴ - 8⁵ 9⁵ 10⁵

44 | Passerina cyanea Sept. 25² ^{in young species.} Lake Umbagog, Maine. 1890.

Lake Umbagog, Maine.

Passerina cyanea

1894

August 27² Lakeside

1895.

August 30th 31st Lakeside

Lake Umbagog.

1896. Passerina cyanea.

May 20 ^{call note} heard. 21¹⁵

June 11 ♂ ♀ Lakeside 13¹ ^{in opening.}

Cyanospiza cyanea.

1899. Oxford County, Maine.

Sept. 27¹ * (in full song) Bethel.

Passerina cyanea.

1897. Lake Umbagog.

1903

June

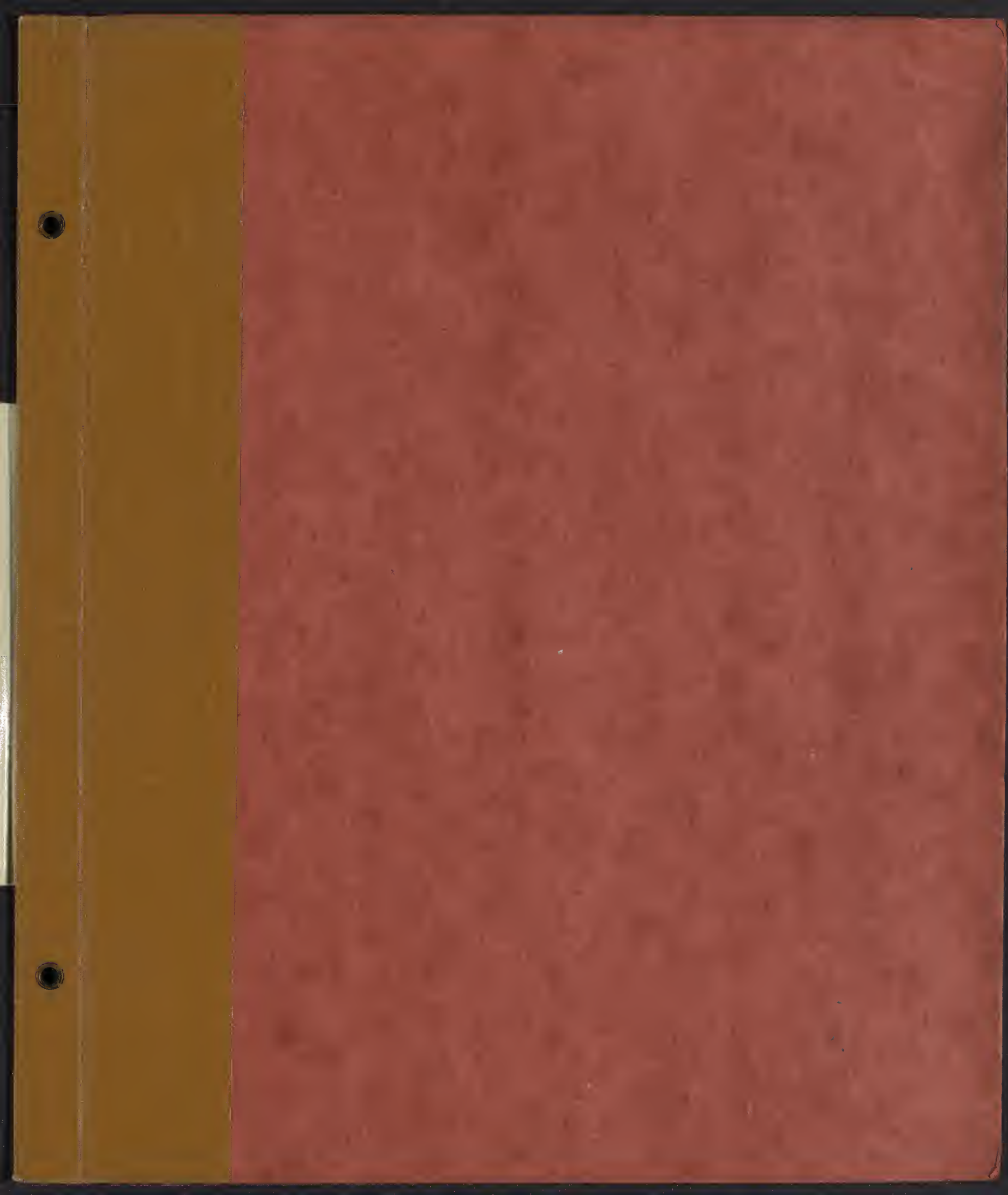
4²/₈ (Green Hill) 6¹/₈ intervals 7¹/₈ Paradise Hill

Bethel.

Cyanospora cyanea

1900.

September 21' near Ball Harbor.



Dis. 100 k 4 L
M. 100 k 4 L
vol 13