


Ray Romine 1929
Bird sightings 1930-
for Boy Scout Badge ³¹

Diamond

Leader

MEMORANDUM

No. F-180

Bird Study
Badge Awarded
Oct. 27 - 1931

Examined July 24 - 31.

RAY ROMINE — .

PHONE 7619 = ANA THANKS

REQUIREMENT NO 1

"Produce a list of forty species of wild birds which have ^{been} personally observed, and positively identified in the field." —

KEY TO SIZES:

S- SMALLER THAN SPARROW

S SIZE OF SPARROW

S+ LARGER THAN SPARROW

R- SMALLER THAN ROBIN

R SIZE OF ROBIN

R+ LARGER THAN ROBIN

KEY TO COLORS:

1. BLACK 8. ORANGE

2. WHITE 9. GREEN

3. BLUE * 10. BUFF

4. RED 11. GRAY

5. BROWN 12. SLATE

6. CHESTNUT 13. RUSTY

7. YELLOW 14. WHITE, WASHED WITH YELLOW

L: LIGHT

D: DARK

INDEX
TO
DRAWINGS
— 0 —

- | | |
|----------------------------|------------------------------|
| 1 CATBIRD | 21 BARNSWALLOW |
| 2 MOURNING DOVE | 22 SONG SPARROW |
| 3 ACADIAN FLYCATCHER | 23 BOBWHITE |
| 4 RED-HEADED WOODPECKER | 24 PURPLE MARTIN |
| 5 ROBIN | 25 BROWN THRASHER |
| 6 BLUEJAY | 26 KILLDEER |
| 7 CROW | 27 AMERICAN REDSTART |
| 8 HOUSEWREN | 28 RING-NECKED PHEASANT |
| 9 WILSON'S THRUSH | 29 SNOWBIRD |
| 10 GOLDFINCH | 30 STARLING |
| 11 WHITE-BREASTED NUTHATCH | 31 MEADOW LARK |
| 12 KINGBIRD | 32 GOLDEN-CROWNED KINGLET |
| 13 WATER THRUSH | 33 TOWHEE |
| 14 CHIPPING SPARROW | 34 BLUE BIRD |
| 15 CARDINAL | 35 WHITE-CROWNED SPARROW |
| 16 FLICKER | 36 NORTON WARBLER |
| 17 KINGFISHER | 37 RED-WINGED BLACKBIRD |
| 18 YELLOW-BILLED CUCKOO | 38 MOCKING BIRD |
| 19 CROW-BLACK BIRD | 39 TURKEY VULTURE |
| 20 LONG-BILLED MARSH WREN | 40 RUBY-THROATED HUMMINGBIRD |



Semon, Sgts. Bldg., Marion
July 25th, 1929 2:30 P.M.

Seen flitting about on
lawn.

long tail; call like
"NEW" of cat.

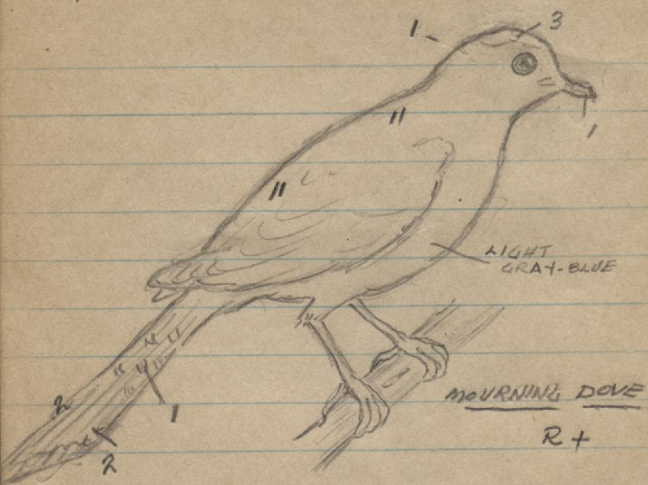
1

CATBIRD

July 14 1931. Saw one on rail fence
at Scout camp.

2

MOURNING DOVE



Camp Raspberry, Greencamp
 July 25th, 1929 7:45 P.M.

Seen in high trees along
 Siota River.

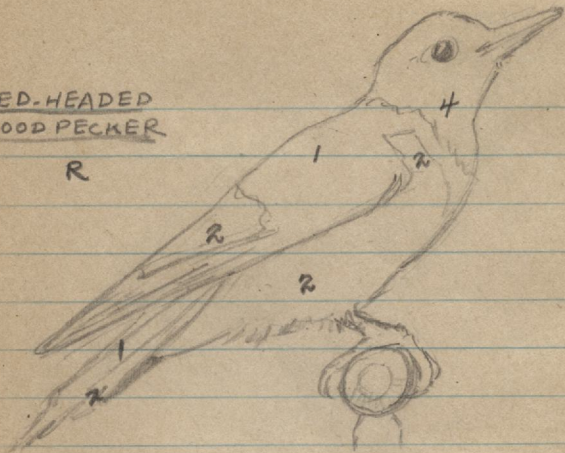
ACADIAN FLYCATCHER

S-



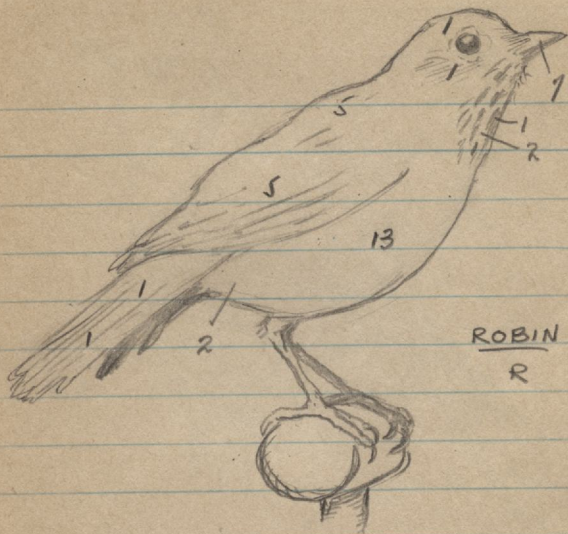
Camp Raspberry, Greencamp
 July 25th, 1929. 8:00 P.M.

Perched fairly high on dead snag, near river. Made quick, darting trips from his perch after insects, each time returning to perch.

RED-HEADED
WOOD PECKER

Camp Raspberry, Greencamp
 July 25, 1929 7:30 P.M.

seen along river in a
 high tree.

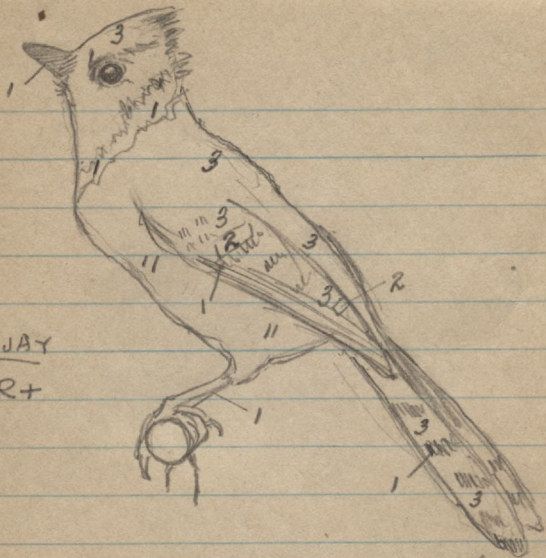


ROBIN

R

Columbus St. Marion, Ohio
 July 26th, 1929 7:00 A.M.

Seen perched on shed roof
 in back yard. "cheep- cheep"
 frequent call.

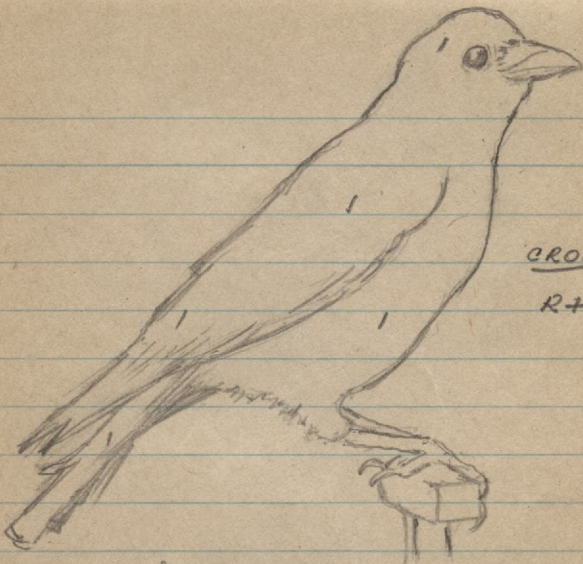


BLUEJAY

R+

Columbia St. Marion, Ohio
 July 26th, 1929. 1:30 A.M.

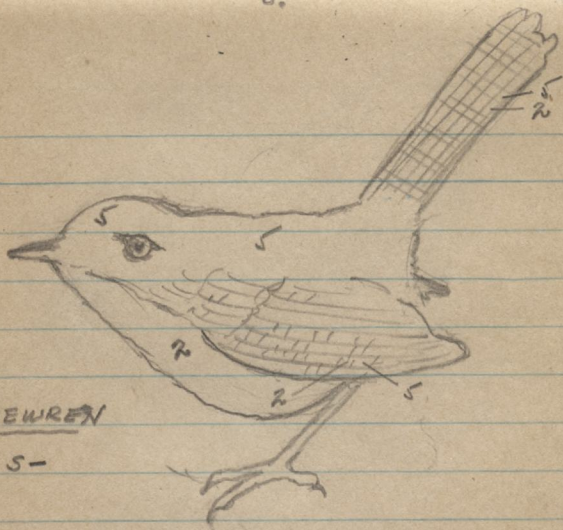
Seen on clothes post in back
 yard, two birds together.
 Call like "Teele-oo, Teele-oo,"
 besides the ugly "Jay! Jay!"
 usually heard.



CROW
R+

Near Pennville, Indiana
July 27th, 1929 5:30 P. M.

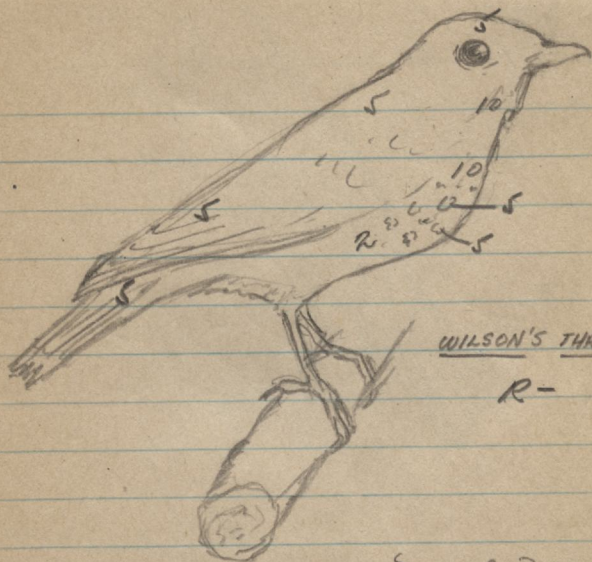
Flying from road.
Hoarse "caw", frequently heard.
Purple glint in feathers only
color besides black.

HOUSEWREN

5-

West Elm St., Hartford City, Indiana
 July 28th, 1929 11:15 A.M.

Flitting among small trees
 in front yard.

WILSON'S THRUSH

R-

along road, near Brush Ridge
 August 4, 1929 1:00 P.M.

Perched on telephone
 pole along roadside.



Walnut Lake

August 4th, 1929

1:30 P.M.

Two seen flitting together
in woods.

#10

GOLDFINCH

July 17, 1931 - Pair at fringe of
Taylor's Woods. Female (I
think) with large insect.

WHITE-BREASTED
NUTHATCH

S-

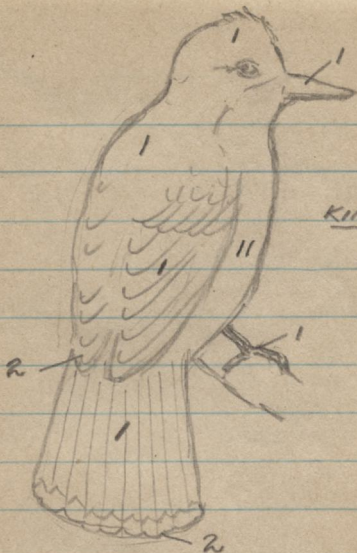


Walnut Lake

August 4th, 1929

2:00 P.M.

Working one limb of tree -
inside down frequently, were
hopping about on the under-side
of limb.

KINGBIRD

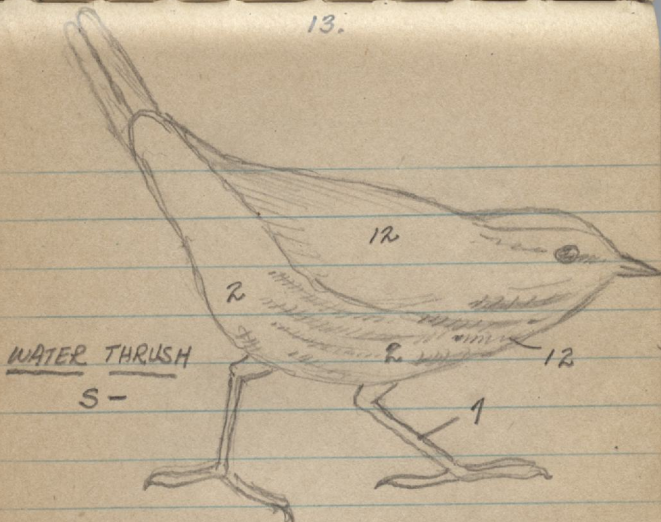
R-

Walnut Lake

August 4th, 1929

6:30 P.M.

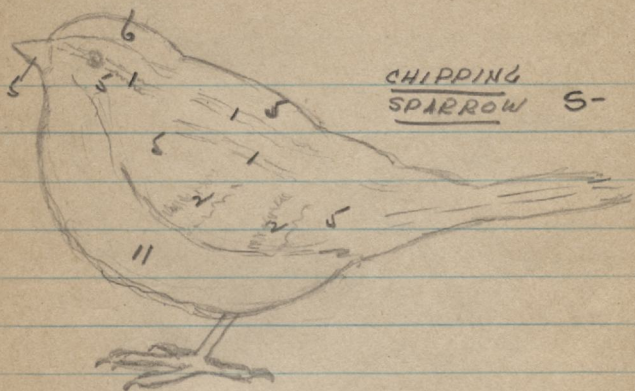
On suspension bridge
above river, nest small.



Walnut Lake

August 4th, 1929 - 6:30 P.M.

Feeding along edge of river, sometimes going into the water a few steps. Moved with quick, jerky motions, causing his head and tail to bob. Tail short and stubby - legs long.



Walnut Lake

August 4th, 1929 7:00 P.M.

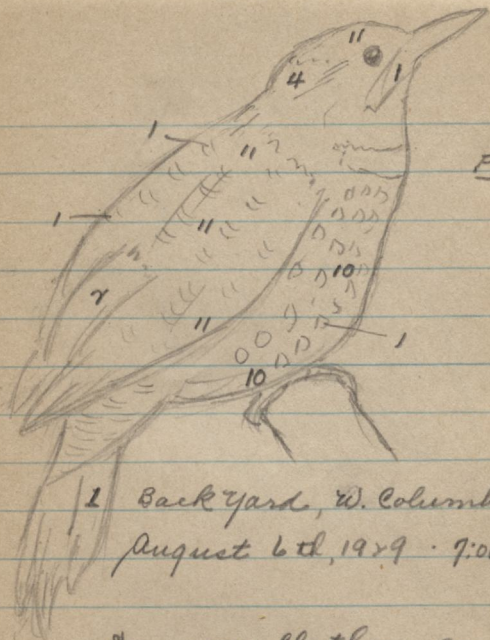
Hopping about between
trees and weeds, continually
calling "chip".

15.



Back yard, Prospect St., Marion, O.
August 5th, 1929 2:00 P.M.

Flitting in fruit trees -
Several beautiful songs,
clear, and easily imitated.

FLICKER

R+

1 Back yard, W. Columbia, St.
 August 6th, 1929 - 7:00 A.M.

Seen on clothes post in
 back yard. Conspicuous yellow
 in wings when in flight.

KINGFISHER

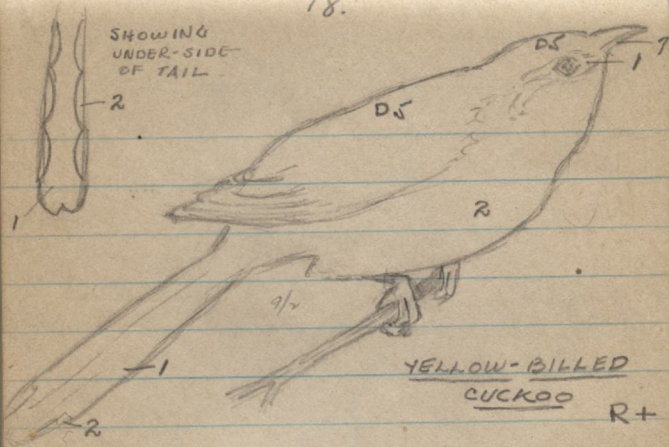
R+



Camp Raspberry, Greencamp, Ohio
August 11th, 1929 3:30 P.M.

Seen flying down river,
about ten feet over the
water. Two young followed
it at a distance of about
fifty yards.

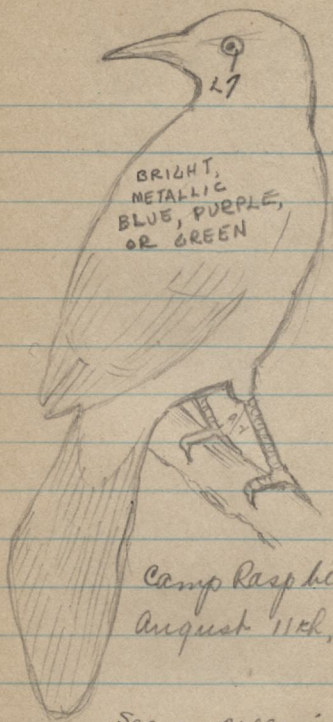
18.

SHOWING
UNDER-SIDE
OF TAIL

Camp Raspberry, Greencamp, Ohio
August 11th, 1929 5:35 P.M.

Seen in protecting foliage
of a tree - calling to its mate
across river - "KOUK-KOUK-KOUK"
ETC., beginning rapidly, slowing
near the end.

19.



BRIGHT,
METALLIC
BLUE, PURPLE,
OR GREEN

CROW
BLACKBIRD
RT

Camp Raspberry, Greencamp
August 11th, 5:45 P.M.

Seen preening himself
in a dead tree.

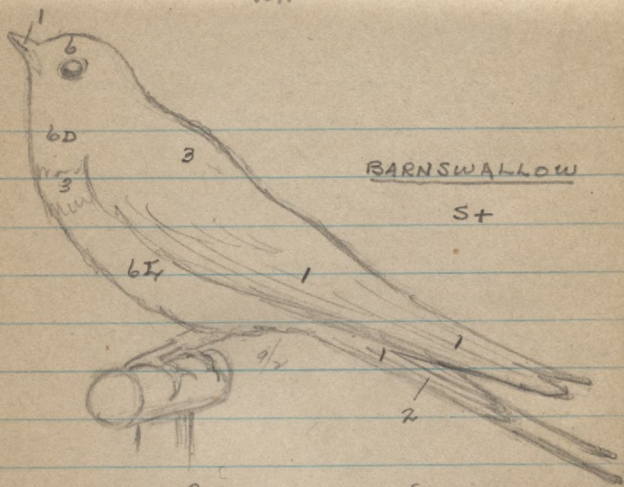


LONG-BILLED
MARSH WREN

S-

Camp Raspberry, Greencamp, Ohio
August 11th, 1929 6:20 P.M.

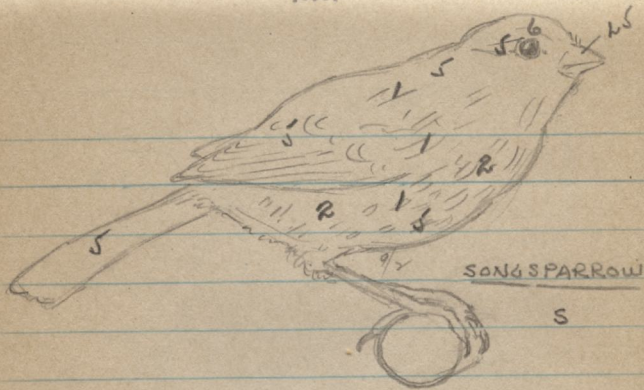
Four of the birds flitting
quickly among small trees
near river, calling "CHIT-A-CHIT-
CHIT" continuously.



Greencamp Pike, near Marion
August 11th, 1929 7:00 P.M.

Seen flying in circles,
along road.

R.R.



Camp Raspberry, Greencamp, Ohio
August 11th, 1929 5:45 P.M.

In small trees near river,
continually singing a canary-
like song.

#73

BOB WHITE

July 17 1931 - Followed pair quite
a way thru woods 7 mi. So. of Marion

BOB-WHITE

R +

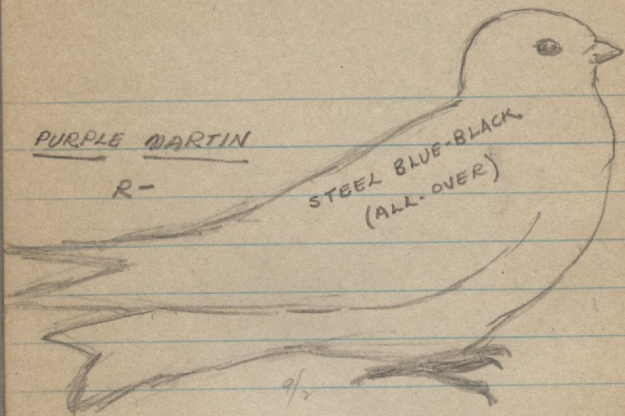


Oakland Heights; Marion, Ohio
 August 14th, 1929 7:45 P.M.

Seen in open field, several
 of them, flying from place
 to place on the ground. Two-
 note "BOB-WHITE" call.

PURPLE MARTIN

R-

STEEL BLUE-BLACK
(ALL-OVER)

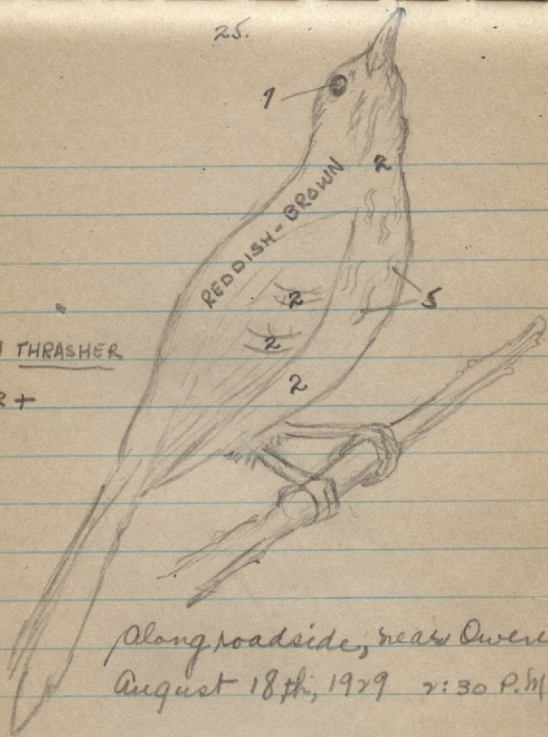
Gurley Avenue; Marion, Ohio
 August 16th, 1929 7:30 P.M.

Seen flying over house
 tops, several of them. Somewhat
 inclined to "sail".

25.

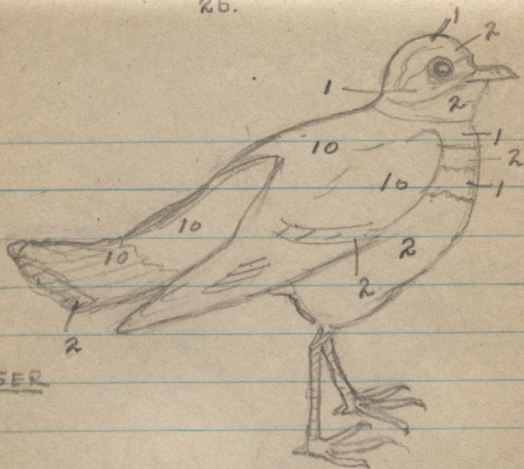
BROWN THRASHER

R+



Along roadside, near Owens
August 18th, 1929 7:30 P.M.

A pair seen, hopping quickly
into the weeds from the road, as
I approached. Slim body, tail
and bill long.

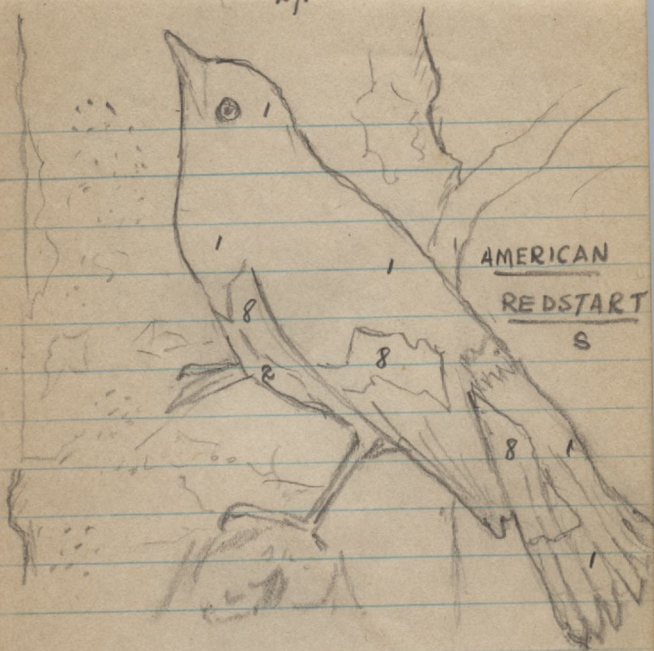
KILLDEER

Mar. Newman's, Ohio

August 31st, 1929 5:00 P.M.

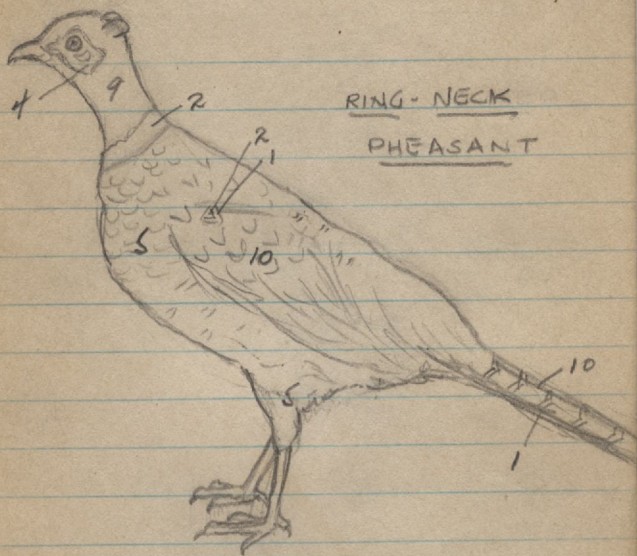
Flying over field; call
 "KIL-DEE". Wing seemed long, pointed,
 and with an angle in it.
 Both wings + tail showed white
 areas, in flight.

27.



Alley between Main + Prospect Sts.
Sept. 16th, 1929 7:30 A.M.

A couple of them, always on
the jump, in tree. Continually
called, "chip-chip."



Alongroad near Marion, Ohio
 Sept. 27th, 1929

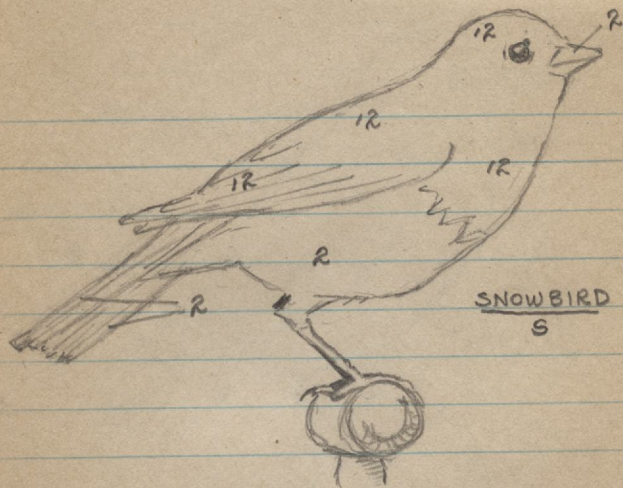
#28.

PHEASANT

July 14 1931 - Kicked one out at camp.

July 16. Flushed Hen & two young.

Taylor's Woods.



Indian Mounds, Marion, Ohio
November 3, 1929

P.M.

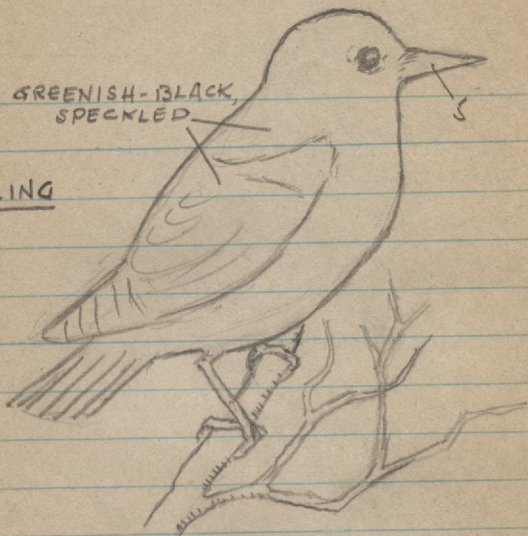
Seen in large flock, flitting
from small trees to ground, etc.
Not very wild, merely keeping
ahead of us.

Two tail feathers formed
very noticeable "teepee" as he flew.

GREENISH-BLACK,
SPECKLED

STARLING

R



Back yard, Marion, Ohio

Feb. 10th, 1930

12:20 P.M.

Seen in small flock,
feeding on ground. A walker.
Bob tail. Fly a little like
a swallow.



along Greencamp Pike, Marion, Ohio
 April 13, 1930

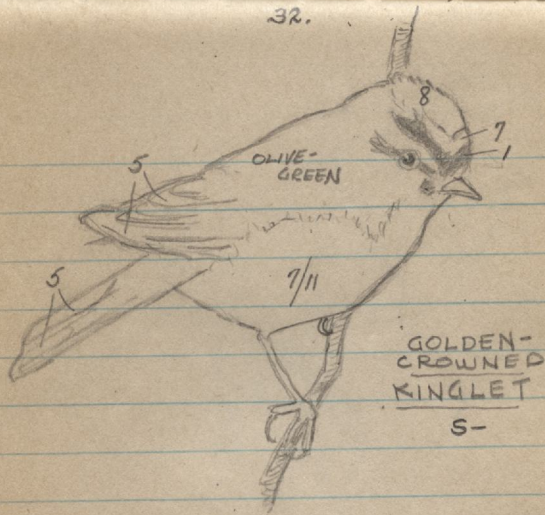
1:55 P.M.

lit in tree along roadside
 and sang.

#31

MEADOW LARK

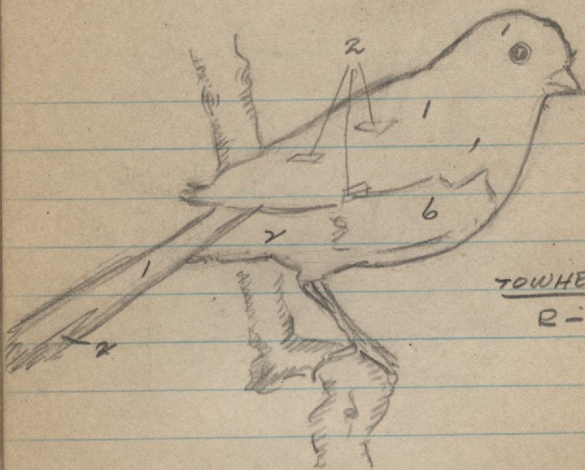
July 17 1931 - Saw one, from road,
carrying insect or larvae.



Taylor's Woods, near Marion, Ohio
April 13, 1930

4:45 P.M.

From four to six of them
seen feeding together on insects,
in small thorn trees, uttered
short "chip" occasionally. Thought
one sang little reminiscent of
song-sparrow.

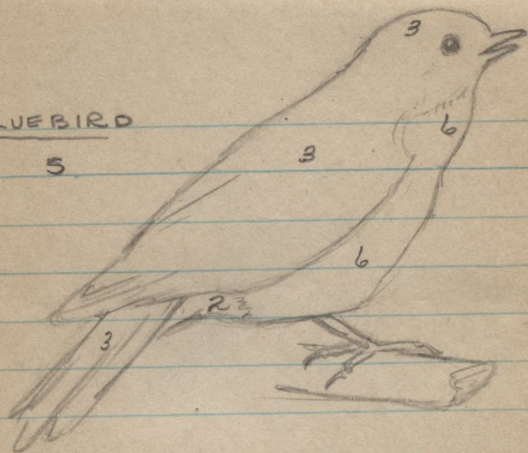


TOWHEE

R-

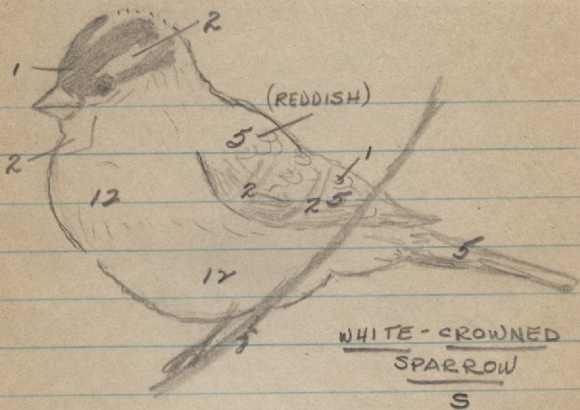
Taylor's Woods, near Marion, Ohio
 April 13, 1930 5:00 P.M.

Seen flitting from
 small tree to tree, and
 on ground. Chased him
 long while. Called "CHEWINK"
 several times.

BLUEBIRD

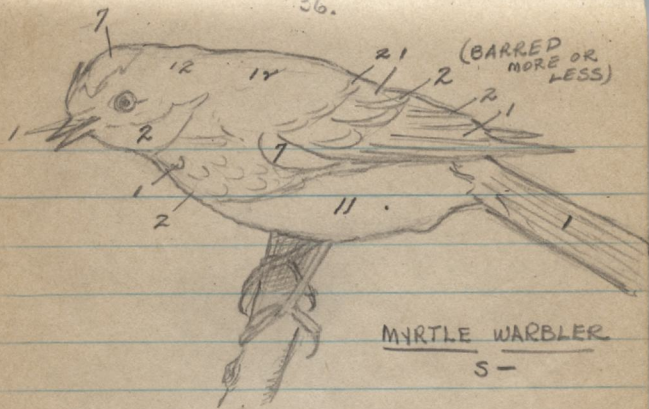
Taylor's Woods, near Marion, O.
 April 13, 1930 5:45 P.M.

Pair, male and female,
 seen moving from tree to
 tree.



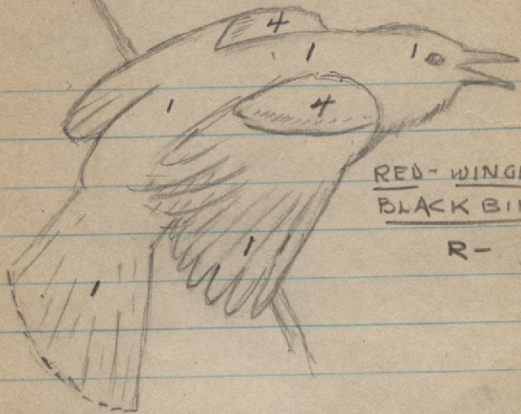
Backyard, under feeding station
April 21, 1930 6:15 P.M.

Pair, seen feeding on
ground below feeder.
white + black striped heads
very conspicuous.



Taylor's Woods near Marion, Ohio
 April 27, 1930 4:30 P.M.

Kept ahead of me, from
 tree to tree, catching in-
 sects. Interesting appearance



RED-WINGED
BLACK BIRD

R-

Spear Martel, Ohio
May 25th, 1930

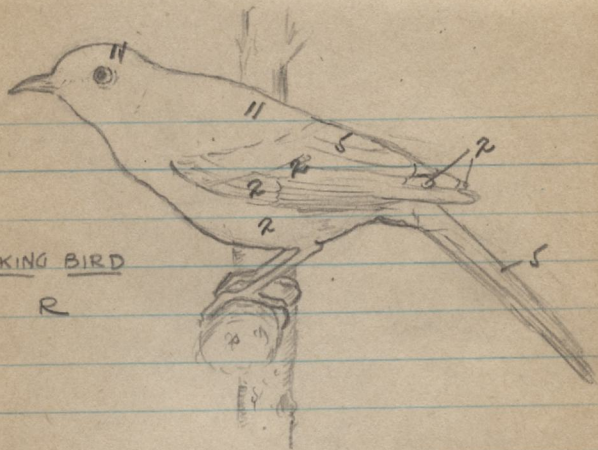
12:30 P.M.

Pair seen flying from
telephone wires.

37.

RED-WINGED BLACKBIRD

July 17-1931 - Saw pair in trees
along road near Scout Camp,
carrying larvae to young, altho
I could not see the nest. Fe-
male like some sort of yellow-
throated sparrow, heavily marked
below.



MOCKING BIRD

R

along street

June 14, 1930

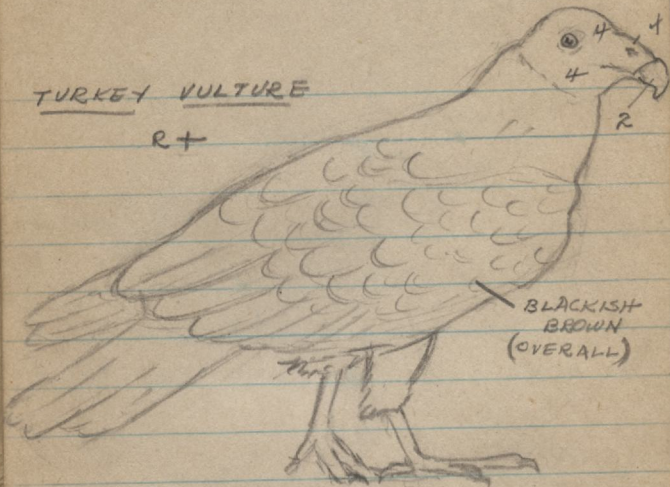
Blair, Oklahoma

11:20 A.M.

singing from locust
tree.

TURKEY VULTURE

R+

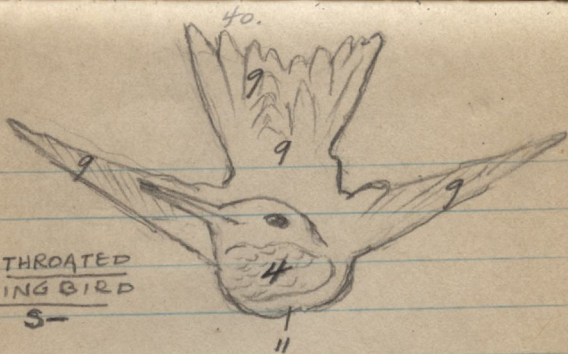
BLACKISH
BROWN
(OVERALL)

Near Duncan, Arizona

June 19th, 1930

5:00 P.M.

Seen from road, at
about 25 yards. Made no
effort to fly as we passed.
Red head very noticeable.



RUBY-THROATED
HUMMING BIRD

S-

Back yard, W. Columbia St.

July 18th, 1930

6:00 A.M.

Seen flying among
flowers in garden.

(LIST CONTINUED AFTER
REQUIREMENT #7)

REQUIREMENT N^o 2 (a)

Seen in 5 days:

July 13 to July 17 1930

- | | |
|-----------------------------|----------------------|
| 1. Catbird | 19. Goldfinch |
| 2. Crow | 20. Flicker |
| 3. Wren | 21. Robin |
| 4. Cardinal | 22. Bluejay |
| 5. Blackbird | 23. R. H. Woodpecker |
| 6. Song sparrow | |
| 7. Martin | |
| 8. Brown Thrasher | |
| 9. Pheasant | |
| 10. Downy Woodpecker | |
| 11. Titmouse | |
| 12. White-Breasted Nuthatch | |
| 13. Blue Grosbeak | |
| 14. Blue-Gray Gnatcatcher | |
| 15. Field Sparrow | |
| 16. Bob White | |
| 17. Meadowlark | |
| 18. Red Winged Blackbird | |

REQUIREMENT NO 2

"Produce a list showing the greatest number of species that he has seen in the field in one week."

—

June 12, 1930-

1. Meadowlark
2. Bluebird
3. Robin
4. Bluejay
5. Kingbird
6. Swallow
7. Blackbird
8. Red Winged Blackbird
9. Crow
10. Cardinal
11. Scarlet Tanager
12. Red Headed Woodpecker
13. Turtle Dove

REQUIREMENT N^o 3

"Produce a list, derived from personal observation, of twenty species of birds particularly noted for their value to agriculture in the destruction of insects."

L.

1. Acadian Flycatcher
2. Red Headed Woodpecker
3. Robin
4. Nuthatch
5. Kingbird
6. Kinglet
7. Myrtle Warbler
8. Flicker
9. Downy Woodpecker
10. Black & white Creeping Warbler
11. Song Sparrow

June 14 -

14. Mockingbird

15. Scissor-Tail

June 16 -

16. Turkey Vulture

June 17 -

17. Oriole

18. Hawk

12. Field Sparrow
13. Towhee
14. Tufted Titmouse
15. Cardinal
16. Brown Thrasher
17. Goldfinch
18. Blue-Gray Gnatcatcher
19. Meadowlark
20. Red Winged Blackbird

*

* Saw sparrow carrying locust.

REQUIREMENT N^o 4

"Produce a list, derived from personal reading, of ten birds of prey particularly useful in the destruction of rats and mice."

o—o

1. Red-shouldered Hawk
2. Red-tailed Hawk
3. Marsh Hawk
4. Sparrow Hawk
5. Short-eared Owl
6. Long-eared Owl
7. Screech Owl
8. Barred Owl
9. Barn-Owl
10. Northern Shrike

REQUIREMENT NO 5

"Name ten species of birds particularly useful in protecting the trunks of trees from borers, bark-lice, and scale insects."

1. Red-headed Woodpecker
2. Downy Woodpecker
3. Hairy Woodpecker
4. White-breasted Nuthatch
5. Red-breasted Nuthatch
6. Black & white Creeping Warbler
7. Flicker
8. Brown Creeper
9. Worm-eating Warbler
10. Chickadee

REQUIREMENT NO 6

"Describe at least two bird boxes and two food tables that have been erected by him, the species of birds that have been attracted by them, and how many of the birds have nested in these boxes."

o — o

The first feeding station, erected March 6, 1930, ^{on the grape arbor} consisted of two shallow, flat troughs placed one above the other on an upright, and a gabled roof placed over all. Bread crumbs were first placed in the feeders,

and on Mar. 15, the first visitor, a Cardinal, was observed eating. Accordingly, whole kernels of corn were added to the diet, with the result that the Cardinal & his mate continued to visit the feeder every day.

Sometimes they ate as they perched on the troughs, other times they were seen to carry a grain of corn under a nearby bush to eat it.

On March 22, a Bluejay was first noticed at the feeder. These birds threatened to be the only menace

to the general peace and
harmony, making a whale
of a clatter, a Jay would
alight on a trough and
proceed, invariably, to
toss 3 or 4 grains of corn
to the ground. Then, he would
gobble hastily several
kernels and burst away.

Some of the bird
books tell us that practically
no bird except the Cardinal
can crack the whole grains
of corn - so that in eating -
ing to this bird, corn is
the ideal food, but the
Jay can swallow the

kernels whole, without a trace of exertion.

The Jays, however, left after about a week of steady visiting and troubled not thereafter. They went unmourning.

On April 21, a pair of white crowned sparrows was seen eating under the feeder, on the ground.

On May 17, a House-wren was observed perched on a trough, and, in spite of the fact that the feeder had been ^{filled} with whole corn only, was apparently eating. Possibly eating broken remnants

left by the Cardinals.

Sparrows gave no trouble whatever, much, it may be supposed, to the others' gratification.

Feeder #2 was erected April 2, 1930, ^{on a fence post} and consisted of a level floor about 15" x 24", with four corner posts supporting a gabled roof, giving a bungalow effect.

Whole corn was placed in this feeder; also, with constant visits from the pair of Cardinals as a reward.

The first birdhouse
was erected March 6, 1930.
It was a bungalow type
with gabled roof (one half
of which lifted off) and
had a hole in it large
enough for a Robin,
with the unlooked for
result that it was chosen
by a House Wren!

She was first seen
singing nearby, then
hopping about looking over
the "house for rent", then
finally entering. This was
on April 9.

She was occasionally
seen, thereafter, entering,
or singing in the same

tree (the box was put in a crotch of a cherry tree about 8 or 10 ft. from the ground), but not until May 11 was she seen busily carrying sticks + grass into the house.

From June 2 to July 10 the house was not under observation. But about July 15, on opening the roof, a nest of twigs was found to be covering the entire floor half way to the roof. No evidence of young birds was found whatever. One very interesting item was the pieces of

wire & other metal pieces
which she had evidently
taken for twigs.

Box #2 was a smaller,
box-like house with
a slant roof and a hole
large enough for only
a wren. It was erected
April 9, on a post of the
grape arbor. No birds were
ever seen to enter this
box. But on July 27,
when it was opened for
inspection, it was found
to contain a nest of twigs
similar to that in the
other house, and, like it,
to contain no evidence
of young birds.

REQUIREMENT NO 7

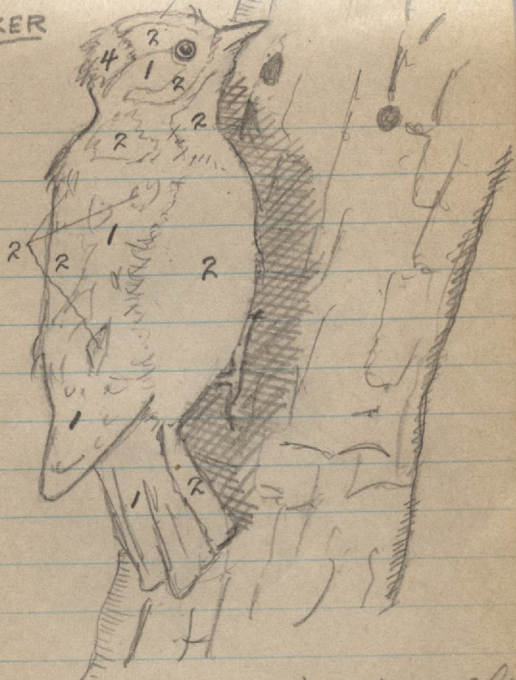
"State what he has done
to protect birds from wicked
and unjust slaughter; to
promote long, closed seasons
for vanishing species; and
to promote the creation of
bird preserves and sanctuaries."

o — o

{CONTINUED FROM REQUIREMENT #1}

41.
DOWNY
WOODPECKER

S



Taylor's Woods, near Marion, Ohio
April 12, 1931

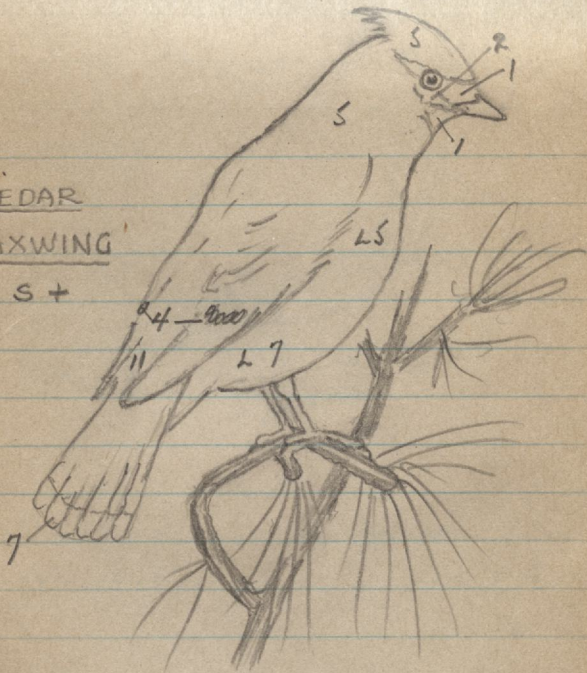
4:15 P.M.

Flew into tree, just above
me, and started to work trunk,
ignoring me. Gave single "perk".

CEDAR
WAXWING

S +

7



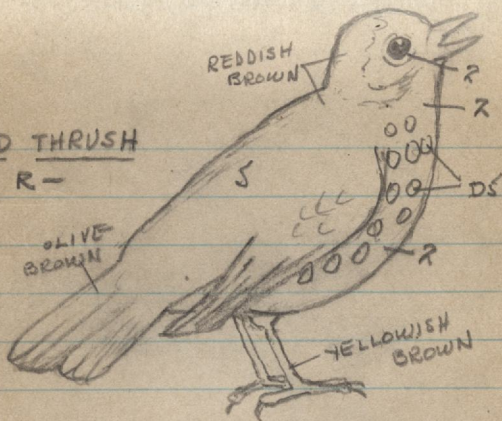
Taylor's Woods, near Marion, Ohio
April 12, 1931

4:30 P.M.

On a tree in the open;
made frequent short flights
of a few feet only to return to
same perch.

WOOD THRUSH

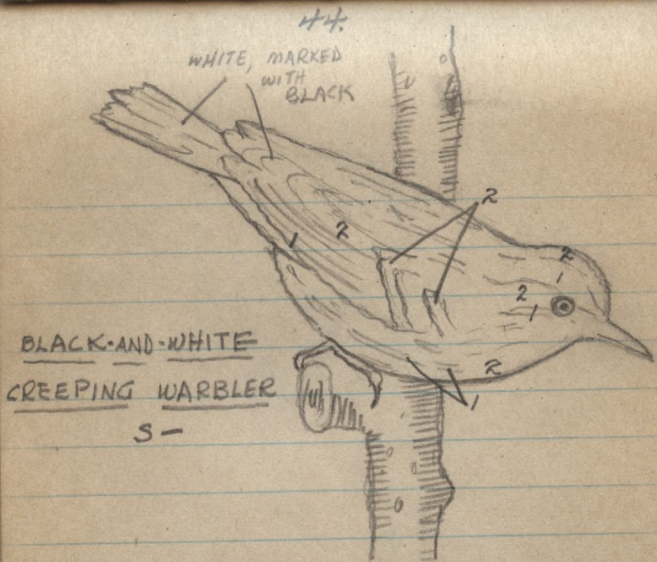
R-



Taylor's Woods near Marion, Ohio
 April 15, 1931

2:15 P.M.

Two seen travelling
 together. Hard to approach,
 so that exact identity
 difficult to determine.



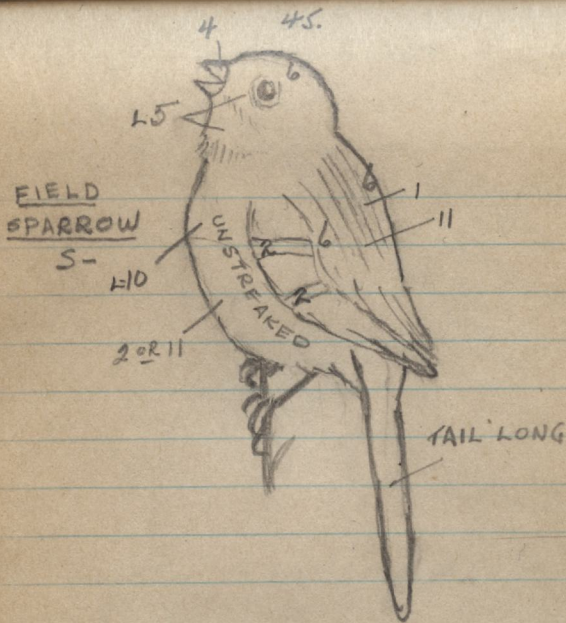
Taylor's Woods near Marion, Ohio
 April 15, 1931 3:00 P.M.

Working on tree trunks,
 working up and restlessly
 flitting to the bottom of
 another as the mood took
 him.

#45.

FIELD SPARROW

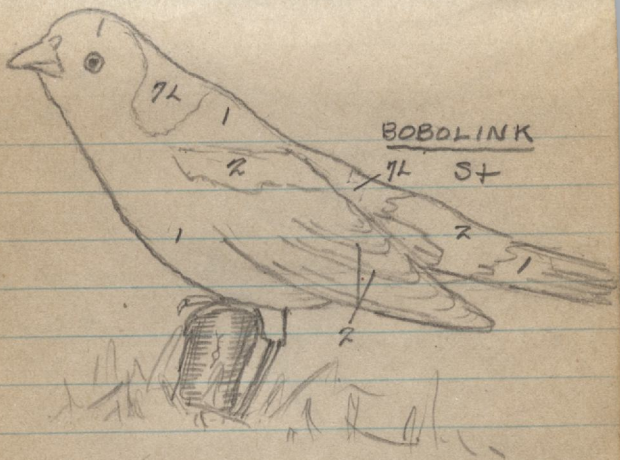
July 17 1931 - Saw pair in woods
near road 7 mi. So. of Marion



Taylor's Woods near Marion, Ohio
 April 15, 1931

3:30 P.M.

Seen hunting insects
 in the grass.

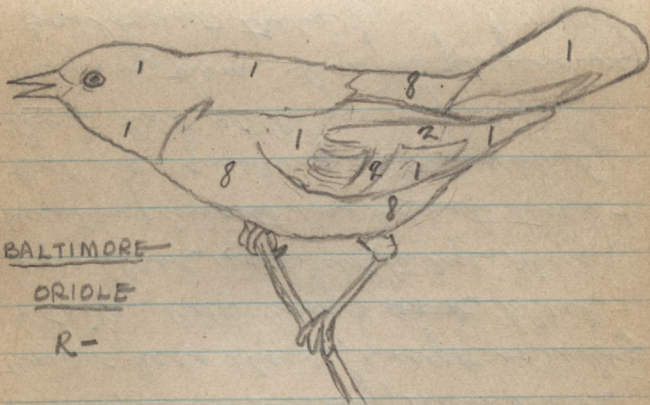


In country, 10 miles east of Marion, O.
 May 3, 1931

4:00 P.M.

Several seen flying
 and alighting along fence
 ahead of car.

49.



BALTIMORE

ORIOLE

R-

Columbia St.

Marion, Ohio

- 2 - 1931

9:15 A.M.

Singing in maple trees in front of house. Recognized by song first.

#48.

BLUE-GRAY GNAT CATCHER

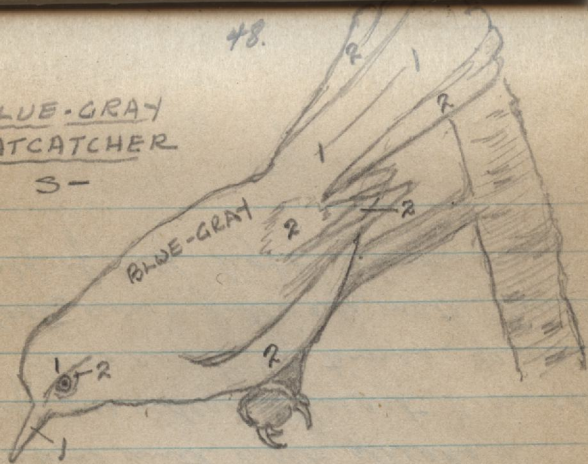
Follows my own description from observation before looking the bird up in "Bird neighbors":

"Slim, (3-) trim birds, held tail like wren's. Blue-gray or slate above, over all. Wings with white feathers, also black near rump. Tail long and black, outlined with white feathers. Below, white or ashy, unmarked. Unmarked above, except on wings & tail. Bill long & ~~dark~~ black-eye black with white eye ring. Hunting insects in locust trees - kept up squeaking continuously. Won't hold still or keep still. Pairs of them. Showed preference for locust trees."

48.

BLUE-GRAY
GNATCATCHER

3-



Taylor's Woods near Marion, O.
July 16 1931

10:15 A.M.

Pair seen. Very trim,
neat and very small bird.
Hunting insects in locust
trees - kept continuously on
the jump, and kept up squeak-
ing notes all the time.

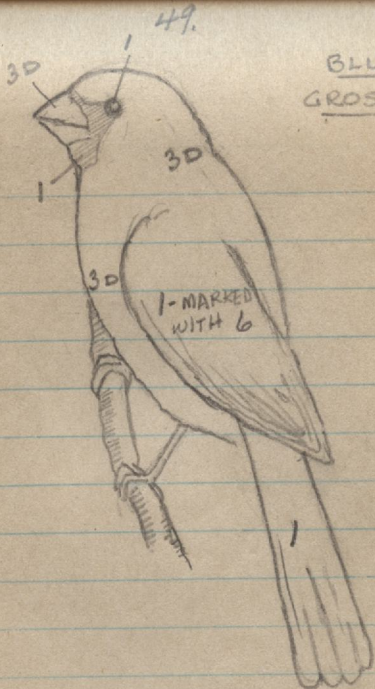
49.

BLUE CROSS BEAK

From my notebook:

"S size, or 5 - Blue all over, except wings, which are black or brown, marked somewhat, and near tail, below, white. Eyes and beak black. Beak short + stubby + large + gave continual "chip" like Cardinal.

"Mate brown, with black in wings, below very light brown with light streaks + buff on sides of breast. Seemed to have crest at times. Same black eyes + bill as mate. Lower half of bill light, however.



BLUE
GROSBEAK

5+

Taylor's Woods near Marion, O.

July 16 1931

10:45 A.M.

Saw pair - mate very different. Both had beaks of Grosbeaks, and gave "chip" like cardinal.