

## Red-Eyed Vireo!

Found June 28 1928.

9<sup>AM</sup> nest in <sup>small</sup> beech tree back of cottage 12 - nest is about 3 feet from the ground - It is woven of bark and plant fibers.

One cow bird was hatched and lively probably 2 days old. Beside this bird the nest contained another cow bird egg and 4 vireo eggs. I watched the nest for 30 minutes and the parents feed the cow bird twice while I was there. The eggs of the cow bird were much larger white and very much speckled with brown - the vireo eggs are also white with a few darker speckles.

June 29, 1928

6<sup>30</sup> P.M.

Visited nest with T. Nelson and others.

Three vireo had hatched - cow bird nearly fills the nest.

One vireo apparently dead - only one cow bird egg and 1 vireo egg left.

June 30<sup>AM</sup> - made first measurements - with Dr. Gross's assistance  
July 1 From Blind -

Blind dark cloth swung between 3 trees

1<sup>50</sup> young bird sleeping - move occasionally and lolls toward as sun comes out - young vireo all dead + gone - only one cow bird + 1 egg.

2<sup>20</sup> Parent appears + feeds young cow bird; some sort of insect larva.

3<sup>15</sup> - Again the young cow bird is fed - and by cement is carried away - Pictures taken.

3<sup>25</sup> cowbird fed -

3<sup>30</sup> cowbird fed on a green larva.

3<sup>31</sup> Feed young and the cement.

Baby is strong enough to raise his head and shoulders from the nest.

4' The parent puts food deep into the young's mouth and as he begins to gape again, she pecks down his throat as if to say "what have you done with all I have brought you. Will you never get filled?" she inspects nest and flies away.

345 I have blind.

July I. Egg measurements.

130 P.M.

Egg measurement  $\frac{19}{32}$  inch wide 1 in length.

wt of egg 2.4 gms.

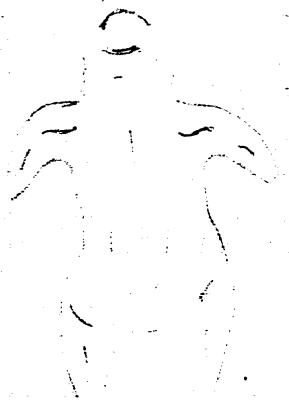
wt of Bird . 20+ gms.

~~June 30.~~

July 3.

11<sup>a.m.</sup>

I found 2<sup>nd</sup> egg hatched I made measurements of him and sketched his dorsal feather tracks. - He was very much naked and very young. The small amount of down was white or pale cream. - He could utter a sharp but faint cheep - He was too young for much handling.



11<sup>a.m.</sup>

When I arrived at the nest I discovered the second egg had hatched and the shells had been removed.

I measured the nest and removed the larger bird and made measurements of him, which took about 20 minutes.

11<sup>15</sup> One parent came back and flew to the nest just above my head and upon seeing me flew away with an alarm note, and continued to scold.

11<sup>20</sup> I took the newly hatched bird in my hand and found it very cold altho it was warm when I removed the older bird from the nest. I took him into my warm hand and entered the blind, where I roughly sketched the ventral down patches and measured his length and wing.

He kept uttering a soft but clear and high cheep. This seemed to puzzle and disturb the parents.

She flew about the blind once even lighting on the blind itself. She never came near the nest, never lighted in tree which contained the nest.

While the parent was flying about making a disturbance the older cowbird climbed out on the edge of the nest.

He kept up a continuous cheeping and opened up his large mouth for food. One he pecked at the outer edge of nest.

The newly hatched bird had warmed up in my hand and I put him back in the nest at 11<sup>30</sup> a.m. - The parent came back shortly - flew around and then left for a short distance - The youngster climbed back into the nest and attempted to preen his feathers -

The parent comes back in a few minutes - She suspects the blind, giving a call similar to cat birds meow - She saw me enter the blind and seemed to know I was there - She leaves again shortly.

11<sup>43</sup> She comes back and comes to the nest - Talks to the young birds - and leaves again after 3 minutes on nest. This time she left for a long time -

11<sup>50</sup> I left blind.

### Nest measurements.

Highest point 92.5 cm.

lowest rim 91.5 cm.

Outer widths - 6.5 6.7 - 7.5 cm.

Depth of nest 4.25 cm from lowest rim.

### Measurements of newly hatched Cowbird.

length 50 mm.

length growing 14 mm.

measurements of cow bird - Exact age unknown.

June 30 - July 3 - July 6 locality aspens.

weight.

Length	78	98 mm.	247 mm.
Tail	3	4.75 mm.	15 mm.
M.T F	0.5	3.75 mm.	—
Bill	8.5	10 mm.	—
Belt-eye	12.5	12 mm.	—
Bill nostril	5.	5.5 mm.	.6 mm
Eye Dia	3.5	4 mm	5 mm
Wing R.	28.	185 mm -	185 mm. (cold).
Ex bent	127		46 mm
Primary	10	26.5 mm.	—
Wing body	45	71 mm.	—
Foot body	56	84 mm.	85 mm
Tarsus	20.7	—	—
Tarsus-toe	35	44.5 mm	45 mm
Foot	29	33	36 mm

Right.	Toe	Toe nail
No 1 12	12.5 mm.	15.5   4.2
No 2 11	13. mm	12.   3.5
No 3 14.3	17.5 mm	18   3.5
No 4 11	12 mm	12.   2.8.

July 5 - Feed stored before bedtime

July 6  
Bird fell out of nest and taken to laboratory

6<sup>am</sup> - Feed sawfly larva

10<sup>am</sup> 2 larva.

1<sup>Pm</sup> larva sawfly may fly

3<sup>Pm</sup> larva - also was fed salted peanuts.

5<sup>Pm</sup> June berries.

9<sup>Pm</sup> Dead.