

- 580101-216
- 1254 Drag in pond south of Coral at windledge
1257 Juncos feeding young.
12:58 Chipping Sparrow calling as if it had young ones near.
12:59 Collected (824 J.B) *Dryobates pubescens leucurus*
feeding in top of dead Engelmanns Spruce between
Cyclone lake and Coral pond.

1:12 Arrived at north end of Cyclone Lake. From here
plan to enter the forest growth of spruce, aspen and fir
on east side of lake and following south to south end
of lake. This will give me the two habitats of the
Scurus, both identical except in this case will have
the association of the lake.

1:25 Collected *Scurus fremontii* (822 J.B) east of lake.
2 blacks up side hill among the forest trees. Saw it
first leave base of tree and run up trunk 20' and then
cross limb to dead spruce standing by. It took refuge
on the opposite side of this tree and remained motionless
on one of the dead limbs. At the base of the Spruce
tree was a mass of ^{spruce} cone scales 20' in diameter. On
several of the rocks and logs 100' away were found the
scales of spruce cones. This tree was one among a group
of spruce in this mixed aspen - spruce - fir forest. One
can tell whether ~~the~~ any particular spot is being in-
habited by the accumulation of spruce cone scales at base
of tree and if it is the home tree a nest will be found
either in the branches of the tree or in secondary tree
found closely associated with the cone scale littered tree.
The nest is either placed on outer branches or hugging the
main trunk and placed from 15' to 40' high. Generally
at the base of the nesting tree one will find that the mass
of scales are perforated with holes.

1:26 Jumped two deer, one a buck at 40' on aspen &
spruce 1 1/2 black east of lake on hillside. They appeared
very yellow in color.

1:27 Likely *Scurus* home.

1:29. *Scurus* home with two nests with spruce cone scales at
base. At this spot left the *Scurus* that had been collected
this morning on log 150' from nest and returned to likely
scurus home where animal had commenced calling (site
at 1:27). Hadn't gone 200' until I heard a vigorous
chatter at point where I had left specimens on log so
returned to find that a *scurus* was very concerned about
them, calling from the trunk of a tree 12 feet above them.
Got there just in time to see this chattering squirrel jump
down to log where specimens were lying. As soon as he
saw what they were he jumped into ^{the} air like a scared
cat and ran to opposite end of log where he was collected.

(823 J.B). In this case and the last home of the *Scurus*.