

May 20, 1988

6:45 A.M. Imm. bald eagle circled Spring Cove then alighted in largest tree just above Flat Point $\frac{3}{4}$ up tree (Douglas fir).
 no aquatic birds in ^{in Lopez} Sound at sunrise.

10:10 8 Townsend chipmunk in feeding area NW Bee House. at one time 7 young chased the single adult in a single line. at other times young would chase ^{other} young if adult was not present. The young were concerned with head of adult as if soliciting food from the adult. There were many bodily contacts. This continuous motion continued for 10 minutes. The chasing shifted to the woodpile area 30' beyond for 4 minutes and then they returned to the feeding area and continued their frenzy of motion.

12:45 P.M. Single river otter swam N past Bee House out 15' from shore. It swam ^{alternately} under water for approx 35' then on surface of water for 8' (3 seconds) and then underwater. I concluded that this otter travelled faster and more directly than I had ever witnessed.

4:05 46 band-tailed pigeons at feeder on porch of Bee House. Half of these birds were in Douglas fir supporting the feeder.

4:30 P.M. 16 boats anchored at Spencer Spit.

8:58 P.M. A violet-green swallow entered nesting box at 8:58 P.M. and did not leave this evening at least.

May 22, 1988

Mary and Don arrived on afternoon ferry.

7:50 P.M. first noticed a rainbow extending from E of Bee House (middle Lopez Sound) to 150' W of Flower Island.

8:50 P.M. Rainbow faded & ended at the setting of sun in W. Annette recorded several photos. During the hour of rainbow shine and its secondary rainbow of reverse reflection, the rainbow maintained a brilliant display and continuity. The bases moved from (N base) middle of sound to Blakely ^{slopes} and the S base from 150' W Flower Island to S side Spencer Spit ($\frac{2}{3}$ way out spit).

May 23, 1988

10:30 A.M. Swift's Lagoon: 2 baldpates, 14 mallards, 2 cinnamon teal, 5 pintails.

Swamp areas on island now show basal green as new growth pushes upward. It has been brown since draught of last summer.