

This animal selectively caught with peg trap at 10:00 A.M. at Bee House.

July 10, 1986 (cont.)

25 harbor seal on Leo Reef, those measured with 100 unit ocular micrometer are: 17, 12, 16, 17, 14, 14, 11, 10, 7. On Little Flower Rock 4 harbor seal.

1:30 P.M. House finch at Bee feeder and first one since last recorded in journal.

List of serial number camera lens for Nikon:

Auto zoom lens, Soligar no. 17630287.

micro-nikkor. P auto 1:3.5 F=55 mm no 608245

SB10 Nikon Flash 352822

6:45 P.M. 2 adult bald eagles (* cont. below.)

8:00 P.M. A brown rat feeding on porch (15' to ground) and when approached jumped off porch to Douglas fir branch below, thence awkwardly descended down main trunk of tree to ground. Returned 10 minutes later and when approached left as above. At 8:30 P.M. returned and made exit same manner as above. No activity after 8:30 P.M. The brown rat has reversed its day-night cycle by being active during the day and inactive at night. On the mainland in cities the reverse is true. Whether the natural behaviourism is a diurnal one and since changed with invading civilized areas or the diurnal habit is the natural one is a question.

* These 2 ^{adult} bald eagles hunted on Flower Island, circling 20'-30' apart some 10' above the island and when a nest of glaucous-winged gulls was sighted they would both descend and alight approx 3' from nest. Normally when eagles approach the island, all gulls leave and circle above the island or move out 1/10 mi. and raft on water, some remain and harass the eagles. On this occasion, gulls nearest the eagles dove at the invader clearing by 1' to 1 1/2' feet. When eagles are at the nest they show less concern from the harassment of the eagles than when the eagle first arrive at the island. Each of the eagles spent approx 4-5 min. at each nest visited which was 2 each that I observed. The eagle stood in one position and moved head up & down in flesh tearing motion. At no time did the eagles carry food from nest to other parts of the island or elsewhere. The American crow, which spends considerable time on the island, feeding between territories or at a ^{gull} nest, also harassed the eagles.

July 11, 1986

This A.M. at 4:00 o'clock to 5:00 two raccoons fed on ^{cracked corn on} bird feeder on porch. I hand feed them 6 whole pieces of bread from doorway, which