

and then returned. Count after arrival back 86.

4 to 6 western grebes still in area.

12.54 P.M. low tide -3.3 ft. Took following photographs to document shoreline contour at -3.3 ft:

- 870515-1 Flat Rock Point. (see May 4 for diagram of tide on shore profile.)
- 870515-2 Low tide below Bee House. next photo a panoramic
- 870515-3 Second panoramic photo of above. -3.3 is divide between rectangular rock and its end outlier.  E. ← → W
- 870515-4 Bee House from Dissected Point showing -3.3 tide
- 870515-5 ibid with 3 river otter swimming by. to S,
- 870515-6 Bee House from Spring Cove beach.
- 870515-7 From Dissected Point to S along shoreline showing lag foreground, Flat Point & Lichen Point.
- 870515-8 From Gratto Ridge with Spring Cove Point and -3.3' low tide.
- 870515-9 Bee House, from O'Leary house. but probably to 100' ± of ft. most stores are 2-3' above 0 tide to at least -3'. Some 4-5 feet above 0'. They are mainly Ochre Sea Star and Dawson's Sun Star.

Bee Estate, Humphrey Head, Lopez Island, San Juan Co., Washington
May 16, 1987

9:00 A.M. 2 ad Canada geese and 4 young at Surf Lagoon near road.

mule deer in middle field 1/10 mi. S. Surf Lagoon

Red-tailed hawk on fence bordering Windsock runway.

9:15 AM *Thamnophis* on upper edge cliff below Bee House, sunning in open

9:45 AM young ♀ (of family group) feed at feeder then left up trail, across cliffs to top stairway, thence up trail to lower parking lot, thence across to Fratic driveway where it continued on up road.

Rufous-sided Towhee, adult only, feeds regularly at feeder.

May 17, 1987

9:50 AM.
Left for Anacortes and then to Chris at Lost Lake. Will keep complete record of birds or mammals. Bald eagle nest on N end Humphrey Head

