

Pointer Island has white exposure on S side. West end Thatcher Pass at 11:31 A.M. 2 pelagic cormorants, marbled murrelet, western grebe, marbled murrelet, 2 surf scoters, 4 harbor seal on S side of Leo Reef, 4 on top, line of debris 1/10 mi. E Leo Reef, no bald eagles on nest n end Humphrey Head, 2 red-necked grebe, 1 pelagic cormorant, 2 red-necked grebe, 2 glaucous-winged gulls, 6 pelagic cormorant, 3 glaucous winged gulls at Lopez Island ferry terminal. Arrive Lopez Island 11:48 A.M.

at Bee House a glaucous-winged gull called ^{continuously} from Flat Point and in air for 3 minutes at 1 call per second

Bee Estate, Humphrey Head, Lopez Island, San Juan Co., Wa.
April 1, 1987

4:00 P.M. 2 adult bald eagles in Douglas fir tree above Lichen Point. During day only an average of 15 glaucous-winged gulls on Flower Island. In the evening, 5:35 this date, 102 on island. 5:40 P.M. 2 glaucous-winged gulls called continuously for 3 minutes on feeding tray at Bee House.

40 red alders on Blakely now yellow and are 60% of trees on slope above SE, S end runway.

6:18 P.M. Adult bald eagle eating fish on Leo Reef beacon.

April 2, 1987

Photo 870402-1, 870402-2, 870402-3 and 870402-4 of colored clouds before sunrise over Blakely Island from Bee House. Water almost mirrorlike preceding.

6:02 P.M. Immature bald eagle on Leo Reef beacon with one American crow 4" away on platform below. Crow left beacon and flew to rocks below and search for food. 20 minutes later 3 more crows arrived, 2 to reef below and 1 to platform of beacon 4" from eagle. This crow finally dropped to reef and fed with other 2 crows. The eagle remained on beacon until at least 6:44 P.M., the crows having left 10 minutes before. No other birds on Leo Reef except the crows while the eagle was there.

Continuing this A.M. at 6:10 A.M. a ♀ rufous hummingbird passed by Bee House. Also an orange-crowned warbler flew into wind. The warbler measured 119 mm total length.

6:20 A.M. 17 harbor seal Leo Reef, 5 on Little Flower Rock.

6:21 A.M. 115 glaucous-winged gulls on Flower Island. These numbers are for area of Flower Island that is exposed to Bee House and is more than 1/2 area of the island.