

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

June 1, 1992

7:10 A.M. To Friday Harbor. at Lopez ferry terminal: marine communities clear, black stain (algae) barnacles, black growth and seaweed, sea lettuce, kelp. Enroute 2 glaucous-winged gulls Upright Channel. 1 rhinoceros auklet Flat Point Channel, mid. San Juan Channel 2 rhinoceros auklet, no others. off Flat Point currents but on either side N-S calm waters. An informant on boat that lives on Buffum Farm on Lopez (along mt. Baker Rd) said that 30 Orea in one group at mouth Friday Harbor Bay on May 23, 1992 in A.M. On Buffum Farm many raccoon. He observed a mule deer fawn May 9, 1992 in area.

June 3, 1992

Trip from Lopez Village along beach to Flat Point and return. Left village P.O. at 10:51 A.M. Day clear. 10:40 first erratic boulder, 4 great blue Heron 11:55 A.M. first bay indentation 12:14 round boulder, continued to beacon at Flat Point at 1:13 P.M. <sup>12:14 round boulder, continued to beacon at Flat Point</sup> <sub>or 2 hrs 22 min.</sub> Returned to village 3:08 P.M. or 1 hr 55 min. Round trip 4 hrs, 17 min. First half trip rocky beaches, second half sandy, no evidence fossils from <sup>steep</sup> eroded cliffs of sand & gravel unconsolidated soils. Low tide to kelps. Chitins rare, limpets rare.

June 4, 1992

Checked limpets and stars along shoreline from Gratto Cove to Boundary Point at -.3' tide, can traverse shoreline at this level. (Pisaster ochraceus).

Limpets in area of Boundary Point, particularly overhang and in Gratto Cove are:

Lottia (Colquhouni) digitalis - Finger limpet.

Lottia (Colquhouni) - Shield limpet

Tectura (notoacmea) personea washed limpet

Tectura (notoacmea) scutum, plate limpet

Noted violet-green swallow dart at American Crow at Bee House; swallows final approach a glide.

Pileated woodpecker on top of Lund Way' road past on Humphrey Head.

at causeway SW Feslermano Bay, 63 glaucous-winged gulls and.

