

Dec. 22, 1987

no clouds. Sunrise 8:07:20, from Bee House.  
mammal collected from Bee House:

871222-1 Peromyscus maniculatus hallisteri 190-90-23-18-23 gms ♂

2:30 P.M. 58 double-crested cormorant fed in Spring Cove, then swam approx 210 ft NE without diving or fishing enroute. The group gradually moved N 1 or 2 at a time. 18 double-crested cormorant on Leo Reef.

Dec. 23, 1987

Daybreak fog mass over <sup>top</sup> Blakely Island and move S and dissipated. also masses of fog 100'-150' in length form in <sup>Lopez</sup> Sound between Thatcher Pass and Frost Island and then disappear.

Dec. 24, 1987

7:10 A.M. 3 imm. bald eagles flew S past Bee House. at 3 story window level and 15' from Bee House.

Dec. 25, 1987

9:50 A.M. 4 bald eagles circled Leo Reef and then moved W to Swift Bay.

4:45 P.M. Two twin mule deer (each 25" high at shoulders) fed with light colored female (30" high at shoulders).

4:30 P.M. 2 ad. bald eagles on platform of Leo Reef beacon. Below on exposed reef were 12 harbor seal and farthest away were 2 glaucous-winged gulls. I have never observed gulls on the reef when bald eagle are also there, crows yes but not gulls.

Dec. 26, 1987

Left Lopez Island 9:40 A.M. by ferry for Friday Harbor; will keep complete census as is always the case unless specified as selective observations on some trips: group 2, 3, mew gulls; groups of 5, 4 mew gulls; glaucous-winged gull (when birds are stated thus it means 1 bird of that species); 3 mew gulls; mew gull; glaucous-winged gull, 18 common mergansers, 2 common mergansers, 4 pelagic cormorant, 3 glaucous-winged gulls. Arrived Shaw Island. In immediate area of terminal; 3 double-crested cormorant, one on log, 4 mew gulls, mew gull, 1 double-crested cormorant, 4 mew gulls, 2 glaucous-winged gull, 8 mew gulls. Crossing Channel to Oress ferry terminal; 5 mew gulls, 1 marbled murrelet, 2 double-crested cormorant, 1 common loon, 1 marbled