

continued up flats to Rock Quarry Road. Among large conifers observed an orange-crowned kinglet that allowed me to reach within 8" of it. Along log road to S 4 trees across trail. at convergence of log trails near divide 4 deer tracks in snow, also 1 orange-crowned kinglet and 8 dark-eyed juncos. The kinglet was confiding to 1 foot away. 4 American robins below in conifer. In partial clearing noted tracks of the great blue heron in the fresh snow. Another orange-crowned kinglet confiding to within 1 1/2 ft. all birds were observed feeding on ground. On surf of SW Swift Bay, 62 mewgulls and 15 glaucous-winged gulls flying from inches to a foot above waves and feeding. 5-20' off shore. 4 goldeneye ducks feeding in water below. On return trip on Traverse Trail did not observe birds and only 2 small conifer bows on trail. On first clearing on trail an adult ♀ and young male deer. In driveway of Bee Estate one golden-crowned kinglet feeding on ground and confiding to 2 feet, 8 dark-eyed juncos and 2 American robins.

Bee Estate Humphrey Head, Lopez Island, San Juan Co., Wa
Dec. 20, 1991

8:00 A.M. temp. outside 08°F, inside 38°F, still without electricity.

Sunrise 8:05:55

Two adult eagles flew N.

3 4x8 plywood and many logs blown into ^{spring} Cove. As tide when down logs remained on beach but plywood still in water and being buffeted by the surf. Waves 17 per minute.

----- ice level down to this level yesterday.
----- ice forming on shoreline down to this line
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Length of ice determined by tide level & wave height, wind blowing whitecaps.

15 conifer trees blown down on Fratic's property between Jack Saul and Joyce old home. Damage frozen W of Joyce's new home at base of cleared field above measuring 3' x 30' of solid ice. Opening of drain field for laterals has caused these trees to be blown down.

On Shoal Bay marina road, 3 hillside sleds near S bend of road. In S end Shoal Bay: 19 <sup>Common</sup> goldeneyes, 8 mewgulls, 11 glaucous-winged gulls, 2 common cormorants, 15 bufflehead ducks.