

also 4 rhinoceros and 2 double crested cormorants. Between middle Rosario Straits to beacon SW Cypress Island, 2 common murre, 1 rhinoceros auklet, 5 cormorant (sp.?), 1 glaucous-winged gull, 2 common murre, 1 pelagic cormorant. Waters calm and fog.

at 200' S Padella State Park: approx. 2000 american widgeon, 6 mallards, 9 pintails, 12 gadwalls. From here to Chuckanut drive, thence Bellingham. Stayed at Travellers Inn.

Oct 15, 1993

Returned to Lopez Island. at Rosario Straits groups of 4, 2, 3, 2, 24 common murre. Only birds observed on return ferry trip.

at Bee House caught Pacific Staghorn Sculpin, Leptocottus armatus, 215 standard length.

Large ♂ mule deer measured 52" high at shoulders (Bee House).

Oct. 17, 1993

Left Lopez Island 10:06 via ferry to Anacortes, thence Chuckanut drive to restaurant called Chuckanut Manor. at Lopez Island ferry terminal on piling are 13 ad. and 9 subadults of the glaucous-winged gull. at Rosario Straits approx: 65 glaucous-winged gulls, 80 mew gulls, 40 common mergansers, 3 rhinoceros auklets in one group. Other groups of approx same composition ^{or at least some represented} are: 18, 6, 6, 9, 2, 10, 8, 5, 11, 15 and generally distributed. At Anacortes ferry terminal on piling are: 18 pelagic and 6 double-crested cormorants.

At Chuckanut Manor out 3/10 mi from shore, a raft of approx 1500 birds including mallards, gadwalls, northern pintails, american widgeon, brant and others. Beyond this raft of birds and beyond and occupying most of the bay were 7-9 rafts of birds totalling approx 50,000 birds.

Across flats from Chuckanut to highway 20. were 3 redtail hawks.

Returned to Anacortes ferry terminal, while waiting for ferry 281 american crows passed over head at terminal and flew to Cypress Island. Left Anacortes 5:40 p.m., 8 double-crested cormorant & 2 glaucous-winged gulls on piling. In Rosario Straits, 1 rhinoceros auklet, group of 3, 6, 32, 4 common murre, 4 double-crested cormorant, 2 marbled murrelets. In Thatcher Pass, 2 glaucous-winged gulls crossed Lopez Island.