

beyond 3 deer tracks joined trail from S and continued E on Traverse Trail. Half way to divide 2 small deer crossed trail going N. at divide where Traverse Trail trends S 2 medium deer tracks along trail to S. 1 medium deer track at S end clearing from S. Continued E to first open clearing and 1 small track in trail all way from first clearing. at N end trail emerging across from entrance Bee Estate 2 large and 4 small deer tracks going E. From here checked O'Leary property. 1 medium size crossed road to W from ^{Spring} Cove. juniper tree down NW O'Leary house next to shed, 8 on S side driveway. Returned to beginning Horizontal Trail, 4 deer trails mediums going E. One Domestic Rabbit at Glaciated Knolls. Deer tracks on all trails near Bee House. made side trip to Groul property to check on downed trees new road and clearing for house just N Groul has caused the trees to blow down

Bee Estate Humphrey Head, Lopez Island, San Juan Co., Wa
Dec. 24, 1990

Temp this AM approx. 18°F. made trip via ferry to Anacortes at 7:45 A.M., will record complete census: 1 double-crested cormorant. Flower Island on N end 1/2 way up slope in ice, rest on E side 1/3 way up slope. W. Thatcher Pass, 1 glaucous-winged gull, 1 common murre. See on shoreline N exposure Aleator. no white caps. 1 pelagic cormorant in Rosario Straights. arrive Anacortes, thence S to Chris home on Lost Lake for Christmas.

Dec 25, 1990

Christmas at Chris'

Dec. 26, 1990

Returned to Lopez. Redtailed hawk 2 mi. N. Everett, also 4 great blue heron 20' from Interstate Highway 5.

Lunch at Boomers Landing (E of lumber loading docks). Observed here: 3 hooded mergansers, 2 double-crested cormorant, 1 glaucous-winged gull, 1 pigeon guillemot, 4 western grebe, 1 song sparrow, 1 great blue heron, 4 American Crows, 16 loon sp., 4 common mergansers, 1 ♀ bufflehead, 1 harbor seal, 1 red-necked grebe, 1 great blue heron.

Continued to Anacortes ferry terminal. at 3:00 P.M. while waiting in line for ferry observed 156 American Crows fly N to Guemes Island from area of terminal, between 3:00 P.M. + 3:15 P.M. The smallest group was 4, the largest 41. A glaucous-winged gull displaced American crow at trash can. Both species dropped 10" down into