

10:40 A.M. Fisherman in Paper Clipper caught salmon 300' SE of Bee House. Played for 1/2 hour at which time he was middle Channel ^(N Lopez Sound) directly E of Bee House.

7:40 A.M. [put in proper time sequence] Approx. 1800 mew gulls random distribution in N Lopez Sound from Bee House to Leo Reef and from directly E to point beyond Luchen Point. None beyond this area. They moved S, then flew back N to continue southern fishing. Birds about 1 to 2' above water and fishing and feeding on surface debris. No congregation of birds over fish balls.

Feb. 14, 1988

10:20 A.M. 8 river otter fished for candlefish in front of Bee House (15' from shore) as they swam S.

Feb 15, 1988

8:40 A.M. Dead double-crested cormorant drifted to shore in front of Bee House. It measured 701 mm total length. (end tail feathers to end bill). As the bird drifted to shore at 80' out from shoreline, an adult bald eagle attempted twice to get bird but although it contacted cormorant with feet, did not lift bird from water. I placed bird on bank below house and at 9:45 A.M. all breast meat gone and most of internal organs. as result of one immature glaucous-winged gull. This bird, ^{the cormorant} had been shot thru the head. The gull kept a crow from approaching cormorant. 9:50 A.M. a second glaucous-winged gull (an older bird) arrived and displaced the first gull. In 10 minutes one of 4 crows fed 6" away from gull, but crow cautious at all times. Later 2 crows and 1 gull fed together. Between 10:00 A.M. and 12:30 P.M. The glaucous-winged gulls (5 now in area) had moved the cormorant from upper ledge to lower ledge to water. Feet, wings & head still intact but most of body muscle & digestive tract gone. at 1:05 P.M. 8 river otter ^{by 20} swam N out 20' but did not see cormorant in water. Tide current to N. when otter were approx. 30' beyond the cormorant, they turned around and came directly to cormorant as if they had at that point picked up the scent of the cormorant in the N bound currents. The first two otter dragged the cormorant onto rocks and then all 8 otter worked on the carcass. There was constant pulling but at no time any fighting. The