


6:50 A.M lights just left Blakely. 150 Bonaparte gulls flew over Flower Island, Leo Reef and thence N up North Lopez Sound. 150-200 feet above water and in compact group.

7:00 12 mule <sup>deer</sup> arrived at feeder at Bee House including 3 ad females, 3 subadults including Bimbam, Sister & Buster, twins, 4 young of the year. They fed according to dominance. Dominant ♀ challenged by another <sup>ad</sup> ♀ and there was a standoff of upright posture and thrusting of front legs and body. The dominant ♀ drove other ♀ from feeder and then continued to feed with her fawn. Others 10'-20' away and one or two would occasionally share feeder with dominant ♀.

7:05 P.M ad ♂ mule deer arrived and walked to feeder without hesitation. Tail perpendicular and remained so until all other deer left feeder at which time the tail dropped to about 60° angle. All other deer held tails close to body. Some remained 10'-15' from feeder but most retreated, some with heads held low to ground, to upper slope of cliffs. The buck fed uninterrupted for 12 minutes then it shared feeder with fawns and Buster but occasionally displacing them being more gentle with fawns than subadults. Fawns would occasionally smell antlers of buck as well as posterior end of buck. The buck fed for 23 minutes at a rapid rate of consumption with head & neck movement more rapid and wary than ad. females. Sister and Buster fed on porch feeder while buck occupied regular deer feeder. (Bimbam) (33" high at shoulders) ? Buck with symmetrical <sup>antlers</sup>  8" high, 6" wide at top, clear of velvet. no tines. at 7:17 P.M a bat arrived and fed over deer 1'-3' until all deer left feeder.

Sept 30, 1987

8:15 <sup>A.M</sup> Leo Reef, 7 harbor seals, 3 glaucous-winged gulls, 9 double-crested cormorants. Low tide

9:10 A.M 26 harbor seal on Leo Reef and 8 double-crested cormorants.

9:15 A.M Common murre Uria aalge found dead in water on shoreline below Bee House. Photo 870930-1 of this bird (head only), measurements are: TL. 410 mm; tail 43, hind foot 100; medial phalanx 55; wing 176; wing spread 662; exposed Culmen 36; bill from anterior nostril 30; nostril 6 x 1.8; width eye 8.8; height bill thru anterior nares 11.9; thru angle lower bill 10.9 wt in grams 659;

10:00 A.M 7 river otter swimming NE past Bee House, feeding along way and occasionally to edge of shore. Group average 20' (10'-50') swimming formation.