

4:26 P.M. 2 common roven call from SW of Bee House.

5:15 P.M. 5 mule deer at feeder.

5:30 P.M. A northern fulmar (*Fulmarus glacialis*) chased glaucous-winged gulls between Leo Reef & Bee House. I have observed this species twice in the last 2 weeks.

Oct 13, 1986

adult ♂ mule deer (one eye tine) (Q) after dark. It consumes twice as much as an ad. ♀.

morning clear and no wind.

5:00 P.M. imm. bald eagle flew N past Bee House. Out 100' and 40' above water.

5:10 P.M. Greatest bird activity in sound between Leo Reef and Bee House.

northern bird arrived 2 weeks ago but greatest numbers today. In summer birds between Bee House & Leo Reef 1-4, 2, 3 times a day but today: 31 cormorants, ^{and} 16 harbor seal (Leo Reef), 8 cormorants on water, 2 red-breasted mergansers, 2 pigeon guillemots, 4 common murrees, 13 Bonaparte gulls (all day), glaucous-winged gulls 1 per 20 minutes, 4 Arctic Tern, 1 Kingfisher, 1 great blue heron, 1 western grebe, 8 greater scaups, 4 common tern.

at Swift Lagoon: 23 ♀, 1 ♂ northern pintail ducks, 8 killdeer.

at beach Swift Bay along road area, 6 killdeer. Green marine plants in windrows upper part of beach.

Redtailed hawk 1/10 mi W 917 School House carrying snake approx. 10" long

Redtailed hawk flying 2/10 mi W Hill - Center Rd junction.

mule deer feed at Bee House usually 8:00 A.M. and 5:00 P.M.

male mule deer 31" high at shoulders fed after dark at Bee feeder.

this evening on relatively smooth water, moon, ^{reflection} a single mass 2 sq. yards. Waves from boats 3-5 separate reflections. Any current or wind produces continuous mass reflection. The apron of light from ferry this evening is equal to length of boat, sometimes apron of light extends to shore below Bee House.

Oct. 14, 1986

Low tide 8:58 A.M. 9:00 A.M. great blue heron captured 2 Condfish in 2 minutes. morning for 30' visibility.

at Bee House all ^{mule} deer of herd at feeder 9:05 A.M.

at Saint Mary Peninsula 24 mallards.