

new gulls, 130 Bonaparte gulls, 2 new gulls, 100 new gulls, 46 Bonaparte gulls. 8:04 Fauntleroy Point. Gulls are all flying W and are generally distributed within their individual flocks. All confined to Thatcher Pass on S side. 18 Bonaparte gulls. 8:06 A.M. N of James Island. 8:08 130 glaucous-winged gulls, 8 new gulls, 14 cormorant, 4 Herrmann's gulls, 34 Bonaparte, 8 western grebes. 8:12 guillemot at beam SW Cyprus Island, 2 common loon, 2 marbled murrelets, pelagic cormorant, new gull, 6 Bonaparte gulls. 8:24 A.M. Arrive Anacortes. Continued to Univ. Wa. med. Center. On return noted an estimated 20,000 new gulls in a field 300' x 600' at 2/10 mi. N of highway 5 and Conway turnoff. The gulls were generally distributed at about 1 per every 4 feet. I have never seen such even distribution of gulls in such large areas.

Oct. 18, 1990

Townsend Chipmunk active (will keep record until they go into winter retreat). High winds from S moved 1/2 of debris out from Spring Cove.

Oct 19, 1990

Fished from the Bee boat in S end Shoal Bay and caught the following spiny dogfish:

12:10 P.M. ♀ 26 inches total length.

12:20 " ♀ 28 " "

12:30 " ♂ 30 " "

12:48 " ♂ 28 " "

1:26 " ♂ 29 " "

1:32 " ♂ 27 " "

1:41 " ♂ 21 " "

2:20 " ♀ 27 " "

3:08 " ♂ 24 " "

3:18 " ♀ 27 " "

3:45 " ♂ 24 " "

3:50 " ♂ 29 " "

Average ♀ = 27" long

" ♂ = 27" "

All sharks 27 (21-30)

^{and mammals} Birds in area of above fishing area: 6 western grebes, 21 surf scoters, 14 glaucous-winged gulls, 2 new gulls, 4 Bonaparte gulls, 1 double-crested cormorant, 1 harbor seal, 1 great blue heron.

marker number of stake SW corner Bee Estate 019452.

5:50 P.M. 3 river otter swam 10' out from shore in front Bee House.

5:51 P.M. 3 glaucous-winged gulls flew back and forth calling continuously in front of an adult bald eagle perched in top of a Douglas fir at Boundary Point on Bee Estate. The gulls called from 5:57-6:10 P.M.