

guillemot, Bonaparte gull. 11:57 AM Flower Island, 7 pigeon guillemot, 12:07 P.M. Spencer Spit (E end), 2 marbled murrelet, Bonaparte gull, Bonaparte gull, pigeon guillemot. 12:17 harbor seal, pigeon guillemot. 12:26 Trump Island Channel at N end, glaucous-winged gull, great blue heron. 12:33 S end Trump Island, glaucous-winged gull, 2 Bonaparte gulls, 1 Bonaparte gull, 6 Bonaparte gulls. 12:39 NW end Center Island. 12:45 P.M. SW Center Island, 2 pigeon guillemots, 2 marbled murrelets. 12:57 Radar Reflector, Red no 4, passed to port side, now SW Rams Island, marbled murrelet, 1:06 E end Lopez Pass. 1:16 P.M. 2 American Crows. One group of 7 Heermann gulls, 24 glaucous-winged gulls, 6 Bonaparte gulls, 2 marbled murrelets and 4 pigeon guillemots. As far as I can see to S are groups of 5-20 nesters, those near by are surf nesters. I would estimate 275. Pigeon guillemot, 2 pigeon guillemots, 2 marbled murrelets, pigeon guillemot, 2 glaucous-winged gulls, 2 pigeon guillemots, 2 marbled murrelets, group 28 glaucous-winged gulls, 11 Heermann gulls, 6 double-crested cormorant, and 1 pigeon guillemot. 1:46 P.M. Cape ^{St.} Mary. 103 Heermann gulls, 87 glaucous-winged gulls, 2 great blue heron, on shore at point. Glaucous-winged gull, pigeon guillemot, marbled murrelet, 6 pigeon guillemot, 2 Bonaparte gulls, 2 marbled murrelets, 2 marbled murrelets. 1:57 P.M. Watmough Bay. Travel time from Shoal Bay 3 hrs, 11 min. One turkey vulture circling top Chadwick Hill. This is one of the choice scenic areas of Lopez Island.

Left Watmough Bay 2:06 P.M. and returned via James Island, Thatcher Pass, just S of James Island 80 glaucous-winged gulls resting on water for local action. also another group of 25 rhinoceros auklets. and another of 18. One fishing area of 120 glaucous-winged gulls and no other kind of birds. In James Island Channel 8 rhinoceros auklets, and 1 harbor seal. 23 Bonaparte gulls generally distributed W side Humphrey Head. Arrived Shoal Bay moorage at S end at 4:47 or 2 hrs 41 min on return trip compared to 3 hrs 11 min via Lopez Sound, Lopez Pass route.

Aug 19, 1989

at Bee House a 2 point ♂ mule deer calls like fawns but louder and higher pitched groan.