

a ferry wake displaced all cormorants and one of the harbor seals on Leo Reef,

412 mew gulls fed on surface of water between Bee House + Leo Reef but nearer the latter. In the evening they formed local groups but did not attract cormorants or other fish-eating birds such as mergansers, murres, loons etc.

Jan 27, 1989

11:35 AM. 21 American crows fed on beach of Spring Cove on Humphrey Head.

11:40 AM. 5 ♀ Common goldeneyes and 2 ♀ Hooded mergansers fed for 1/2 hour in front of Bee House and Spring Cove and entire from on shoreline to 4' out,

Jan 28, 1989

11:45 AM. On E side Fishermans Bay on Lopez Island observed 6 surf scoters and 34 buffleheads. On E side of causeway of Fishermans Bay were 17 glaucous-winged gulls, 9 mew gulls, 14 Thayer gulls?, 7 black-bellied plovers, 1 great blue heron, 6 buffleheads. On W side Causeway of above area no birds at least out 300'. Beyond were 4 white-winged scoters and 6 buffleheads.

At Hummel Lake:

4 Common mergansers

At Spencer Lagoon:

6 ♂, 15 ♀ buffleheads and these only water birds present.

no birds on Swifts Lagoon

At low beach on Swift Bay:

46 American widgeon

2 mallards

18 glaucous-winged gulls

8 mew gulls

1 great blue heron

2 black-bellied plover

marshlands are flooded and birds observed:

9 northern pintail

6 green-winged teal

27 American widgeon

4 gadwall,

There were undetermined number hidden by marsh vegetation but above at least visible.