

widgeons, 2 greater yellowlegs. Peach-leaved willow leaves now golden and some trees have already dropped their leaves.

Hummel Lake. 1 bald eagle, 26 glaucous-winged gulls, 13 mew gulls circling just above eagle, 12 common mergansers, 7 buffleheads.

Causeway SW Fisherman Bay, Lopez Island. On E side 35 buffleheads, 3 mallards, 4 glaucous-winged gulls. On W side in San Juan Channel: 2 horned grebes, 13 american crows, 1 common loon.

On spit W side entrance Fishermans Bay 106 Thayers gulls, 4 glaucous-winged gulls and 12 mew gulls.

Nov. 25, 1989

Took Tom Montgomery & wife on the Bee Boat to Spencer Spit, E of Trump Island, E of Center Island, Lopez Pass, N E side Alcatraz thru Thatcher Pass back to Shoal Bay. Kinds of birds enroute: 3 adult bald eagles (one N end Frost Island, 1 S end Frost Island and 1 NE Alcatraz Island), pelagic cormorant, common murre, pigeon guillemot, hooded merganser, common merganser, surf scoter, Bonaparte gull, glaucous-winged gull, mew gull, kingfisher, 4 harbor seal, western grebe, marbled murrelet, horned grebe, common loon, red-throated loon. Yellow leaves of big-<sup>leafed</sup> maple on blakely now gone, and maybe as long as 3 weeks ago.

On Lopez Island the willow leaves are at their maximum color.

Nov. 28, 1989

Sunrise approx. 7:25 A.M. just left of <sup>S</sup> base MT Erie

9:15 A.M. a female mule deer and her two fawns at feeder. Smallest 23 1/2" high at shoulders, the other 25". Another fawn measured 26 and antlered knob. Another adult ♂ with antlers measured 28" high at shoulders.

12:25 P.M. 2 adult bald eagles on Leo Reef. 1/10 mi. N of Leo Reef are: 15 western grebes, 9 pelagic cormorant, 12 double-crested cormorant, 3 common murre, 9 Bonaparte gulls, 4 glaucous-winged gulls, 1 common merganser.

12:46 P.M. One of the adult eagles left Leo Reef, picked up a scrap from water and flew to Lichen Point and alighted in lowest Douglas fir, where it consumed it.

3:30 P.M. Took Bee Boat to middle channel N upright Head where Coast Guard from Coos Bay checked the boat for marine regulations. Diane Meller & Gary friend from Seattle on boat. Birds in area:

