

Oct. 1, 1990

901001-122

at Chris' on Lost Lake, mot and Phillip, Chris, Steve, mat, Annette and I celebrated my 77 year birthday (Sept 25, 1913).

Oct. 2, 1990

Returned to Lopez Island via Monroe, Woods Creek, Russell Rd, W shore road Roesiger Lake. menzell Rd, Granite Falls, thence Jordan Road to Arlington thence 9 to Mt. Vernon, Burlington, Lopez Island. From Anacortes ferry (lake to SW) 1 cinnamon teal, 2 mallards. Enroute to Lopez Island via ferry: marbled murrelet, approx 1,500 Bonaparte gulls, 3 mew gulls, 1 double-crested cormorant.

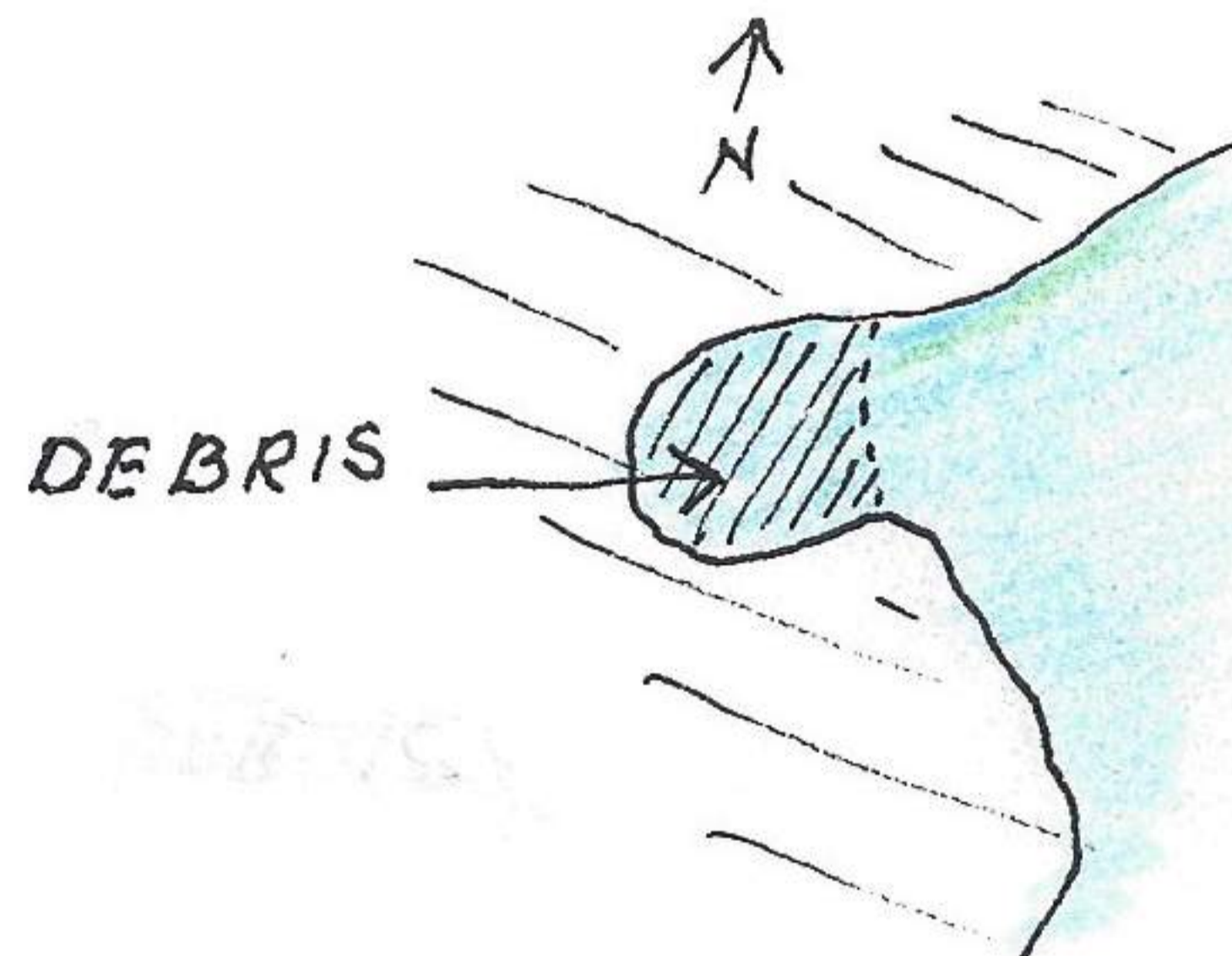
At Swift Bay on Lopez Island 11 northern pintails, 6 green-winged teal, 4 greater yellowlegs. At Fishermans Lagoon causeway (W side) 13 glaucous-winged gulls singularly resting on shore and 6 great blue herons on east side. Crows (American) in flocks of 15-35 between Lopez Village and Humphrey Head via Port Stanley Road.

Bee Estate, Humphrey Head, Lopez Island, San Juan Co., Wa

Oct. 3, 1990

Two days ago debris of sea lettuce, bull kelp and man-made artifacts entered Spring Cove and remained.

This A.M took photo 901003-1 from vantage point above cove to N. The ~~man-made~~ debris consisted of 32 pieces of white styrofoam (largest 3' x 2'), 3 plastic bottles (pint & quart size), 8 scraps of plastic (wrappers and sheets), and 4 plastic boxes (small). Photo



901003-2 <sup>NG</sup> ibid.

Photo 901003-3

branches of madrona in change of bark period red to green.

Photo 901003-4 <sup>NG</sup> Dissected knoll & lichen & mosses.

Photo

901003-5 Sealing of madrona bark.

Photo 901003-6 Forests of Douglas fir <sup>not shown</sup> & madrona in broken swale <sup>with Spring Cove lower left</sup>.

Photo 901003-7

Douglas fir and madrona laced against shoreline S Spring Cove.

Photo 901003-8 Bee House stairway looking down

Photo 901003-9 " " " " " up.

Photo 901003-10 SW Bee House and stairs with madrone foreground,

Photo 901003-11 " " " " " looking down upper angles.

Oct 4, 1990

Debris still in Spring Cove. Settles on beach at low tide. Man-made debris remains in relatively same area of cove. An on site inspection of this debris included: 8" plastic bowl, 2" plastic cups, aluminum foil 3 pieces, 6 pack plastic holders, 8 pieces plastic, plastic bottle