

served 25 pelagic cormorant, 8 glaucous-winged gulls and 3 double-crested cormorants, all on water.

Lopez Island to Shaw: 4 Bonaparte gulls, 8 glaucous-winged gulls.

At Shaw terminal: 4 glaucous-winged gulls, 3 Bonaparte gulls.

at Areas terminal: 8 pelagic cormorant, 6 (2 of which juveniles) glaucous-winged gulls, Thayer gull

no census on return Horney Channel.

Upright Head Channel to E side Conae Island: maple trees yellow, madrona with red berries, poplar yellow, old green or yellow. because of drought, 2 common loons, golden-yellow of maples associated with draws of more moisture and shade, 2 glaucous-winged gulls, 21 glaucous-winged gulls generally distributed, 5 western grebes, 7 pelagic cormorants, 3 Bonaparte gulls, 1 mew, all shoreline. immediately above water a light brown (dried).

Conae Island to Friday Harbor (tide gauge n side): 10 Bonaparte gulls, bull kelp mass 360' S Conae Island, 2 glaucous-winged gulls, one fishing group of 15 double-crested cormorant, 18 glaucous-winged gulls, 3 Bonaparte gulls, 11 white-winged scoters, 12 red-breasted mergansers, 2 harbor seal, now beginning currents, marbled murrelet, horse whip kelp every 100-150' apart, 21 Bonaparte gulls feed mainly along edge of currents.

Outer edge Friday Harbor Bay: 2 rhinoceros auklets, 26 Bonaparte gulls, 5 glaucous-winged gulls, and left

Arrived Friday Harbor ferry terminal 11:00 A.M.

at beacon E Friday Harbor n in San Juan Channel: One fishing group 23 glaucous-winged gulls, 6 Bonaparte gulls, 14 double-crested cormorant. Another group of 13 red-breasted mergansers, 8 glaucous-winged gulls and 4 Bonaparte gulls. Another group 32 red-breasted mergansers and 4 Bonaparte gulls. One

group ^{and 6 ad} 21 imm glaucous-winged gulls and 3 Bonaparte gulls, ^{floating} kelp all along San Juan Channel, 3 rhinoceros auklet, 1 horned grebe, 2 glaucous-winged gulls, 31 sandpipers (western?) flew by, 2 common murre, 3 rhinoceros auklets, 6 glaucous-winged gulls, 1 loon sp.?, 3 rhinoceros auklet, 1 double-crested cormorant, 3 double-crested cormorant, Bonaparte gull (designation without a number indicates 1 bird), fewer birds as we approach Spieden Island and less debris in water, 1 glaucous-winged gull, 1 double-crested cormorant, 1 double-crested cormorant.

E end Spieden Island at 11:30 A.M. now w. ^{only few} Still birds or debris, bull kelp etc, but numbers increasing, Bonaparte gull, double-crested cormorant, 2 Bonaparte gulls, 1 double-crested cormorant, 3 common murre, 1 horned