

walked back to ferry terminal and at 2:24 P.M. Annette and boarded the ferry to Friday Harbor, thence to Sidney, Vancouver leaving at 2:24 P.M. Orca on W side of Sangou Channel at bend of San Juan Island W into Spieden Channel (1 mi. S Limestone Point) at 4:56 P.M. at E end Spieden Channel at 5:03 P.M. observed 350 glaucous-wing gulls, 180 Bonaparte gulls, 6 cormorants sp., 38 rhinoceros auklets feeding in fishing formation. Spieden Island has the best grass cover I have seen in 5 years, only 8 small deerlike animals observed. 8 common mures in channel below. Mandarte Island orca to nesting capacity. 10 dead corianders, one maybe live but could be vines. 98 cormorants sp. on low E point of island. 55 boats (90% sail) on W side Sidney Spit. Arrived Sidney 6:00 P.M. To Victoria by bus arriving 6:50 P.M. at Crystal motel 1 block (SE) of Empress Hotel.

Aug 2, 1991

To Nanaimo by bus. Stayed in Bee boat tonight.

Aug 3, 1991

Left Nanaimo for Lopez Island at 10:41 A.M. (3159.2 hrs on hr dial). 2 rhinoceros auklet and 1 double-crested cormorant. Arrive Dodd 11:44 just in time for slack water thru rapids. Pollution 10 miles S of narrows. Only 2 glaucous-winged gulls and no other birds to Danger Reef. Running 11.5 RPM today, oil 25, Temp 145. Panther Point 3:21 P.M. (end Wallace Island), 2 gulls and 2 cormorants here. 2 double-crested cormorants at entrance of Ganges Harbor. Arrive Ganges 5:40 P.M. at hr. dial 3166.2.

Aug 4, 1991

In port all day and shaft stuffing box checked.

Aug 5, 1991

Left Ganges 10:30 at 3166.9. Clouds and fog. Sea lion 1 mi. N channel Island in Swanson Channel. Point Liddell 11:45 A.M. 7 harbor seal so far, 1 double-crested cormorant. 62°F. 12:10 P.M. Beginning Navy Channel, 3 Bonaparte gulls. 15 Dall porpoise 1 mi. N Colinton Cove, tidal currents in center of channel, followed for 200'. 12:33 Hope Bay Beacon. Bald eagle, ad., in tree. On W side Elliot Bluff, good bedding plane of basalt. 1:35 P.M. Blunden Point SE of S end Skender Island. Less log & debris in U.S. than in Canadian waters, at least so far this trip. From here directly to S end Johns Island at 2:30 P.M. 2:56 pass NE Spieden Island. 3:16 P.M. N end Jones Island.