

Half way between NW end Spencer Spit and Sidney in the Sidney Channel are approx. 650 rhinoceros and 18 glaucous-winged gull stretching for 2/10 of a mile N to S. Another group of 300 rhinoceros outlets 2/10 mi. E of Sidney ferry terminal. Arrived Sidney 12:25 P.M. Entered Canada at Sidney Customs. Continued NE to Charmer Pt arriving at 2:26 P.M. first common murre and marbled murrelet at above Point. Continued N around Beaver Point on Swanson Channel and thence NW to Ganges in Ganges Harbor arriving 5:00 P.M.

Ganges, Ganges Harbor, Gulf Islands, British Columbia

June 13, 1990

Left Ganges 9:47 A.M. at meter (hr.) 2727.0. Sky 40% clear. 10:47 A.M. Nose Point. 11:17 A.M. 3 glaucous-winged gulls so far this A.M. in Trincomali Passage, no other birds. 11:31 harbor seal. 11:53 glaucous-winged gull, 2:21 double-crested cormorant. 12:29 P.M. gull sp., double crested cormorant. 1:32 P.M. end of Wallace Island at Chivers Point to W. In last half hour have passed good cliff exposures along shoreline and on top of ridge of Galiano Island. One recent rock slip. 1:47 middle of Secretary Island. 2:00 P.M. Beginning of Hall Island. 2:21 P.M. N end Reid Island (main island and not reefs beyond). Glaucous-winged gulls nesting on last reef of Reid Island. (Rose Islets) White sands extend into reefs. No seal in area so far. 2:43 Pilkey Point. Good exposure cliffs to NE across sound. 2:46 P.M. E Frazer Point on Thetis Island. 3:01 P.M. 200' E of U40 day marker. 45 glaucous-winged gulls on island to NE. 3:14 good raptor nesting cavities in perpendicular cliffs. Now W of Rupton Island. 3:32 4 common murre and first observed on today's trip. 3:36 P.M. First marbled murrelet. 4:02 P.M. Round Island, one pelagic cormorant. 4:20 P.M. Todd narrows. Currents running N into whirlpools and irregular water direction. Boat turned to 90° uncontrollable. not recommended at this stage of currents. On walls of cliffs on NE side Northumberland Channel, no evidence of former sea levels. major displacement of cliffs E across channel from Jack Point. On north exposures of cliff surfaces are yellow. Another noticeable displacement beyond and at least 22 separate areas of white excrement. 3 major lumber mills on SW side of Channel. 5:06 P.M. first pigeon guillemot. 5:08 P.M. Entrance light to Nanaimo harbors. 5:15 P.M. murre at Nanaimo. at submerged rock marker. Averaged 4.8 m P.M.