

820430-2 Annette by conifer log. The limbs have eroded down to basal attachment with fibers separated and extending beyond base of limb or branch. Fragmentation of limbs occurs in all stages from extensive to completely eroded knobbed. One might look for these features in fossil trees which then could be identified as ocean beach environment.

Photo 820430-3 a different conifer showing more extensive fraying of branch than above. All photo on Realto Beach near where small river enters. To the north across beach.

Photo 820430-4 Annette on eroded rocks on beach and surf breaking around her. First ^{Cape} to north of Realto Beach.

Photo 820430-5 of eroded log on beach between sand & gravel zone. Annette on beach but placed as if on one of the eroded branches (base) of the log. Rocks on beach to upper left is site of photo 820430-4. Cape to N.

Photo 820430-6 Eroded tree stump, in fact second horn a separate tree beyond, both forming the image of an animal with horns. Cape N of Realto Beach in distant background.

Photo 820430-7 white foam on beach. At small stream noted imm. bald eagle flying above trees on ridge to E (bordering ocean). whale spout in ocean directly W. Return to Mora Camp and in afternoon (6:15 P.M.) returned to viewing area at convergence of Sukky & Qilayute rivers. Northern sea lion, 8 ruddy ducks and 1 harbor seal. At 6:34 a sea lion submerged for 4 minutes. Also the double-crested cormorant here. At 7:30 P.M. photo of foam on beach from surf action and Games Islands to S. This photo is 820430-8

Photo 820430-9 to 820430-11 of surf capped with sunlight. Continued S to end of dike. near S end considerable wave damage to dike, in places almost segmented. In the past waves have overridden the dike with logs perched at angles on the E side. At one time before the dike a peninsula of sand extended W to one of the islands. At the end of the dike the gulls rested between foraging for food. This evening there were 34 gulls including herring and glaucous-winged gulls. A single second year glaucous gull was in contrast (white) in contrast to the other gulls. This may be an important record. Also near point were 4 white-winged scoters and accompanied by a greater scaup duck, all on bay side of dike. A single white-fronted goose stood on edge of dike at water level. An immature bald eagle arrive from E down river and alighted in tree at parking area.