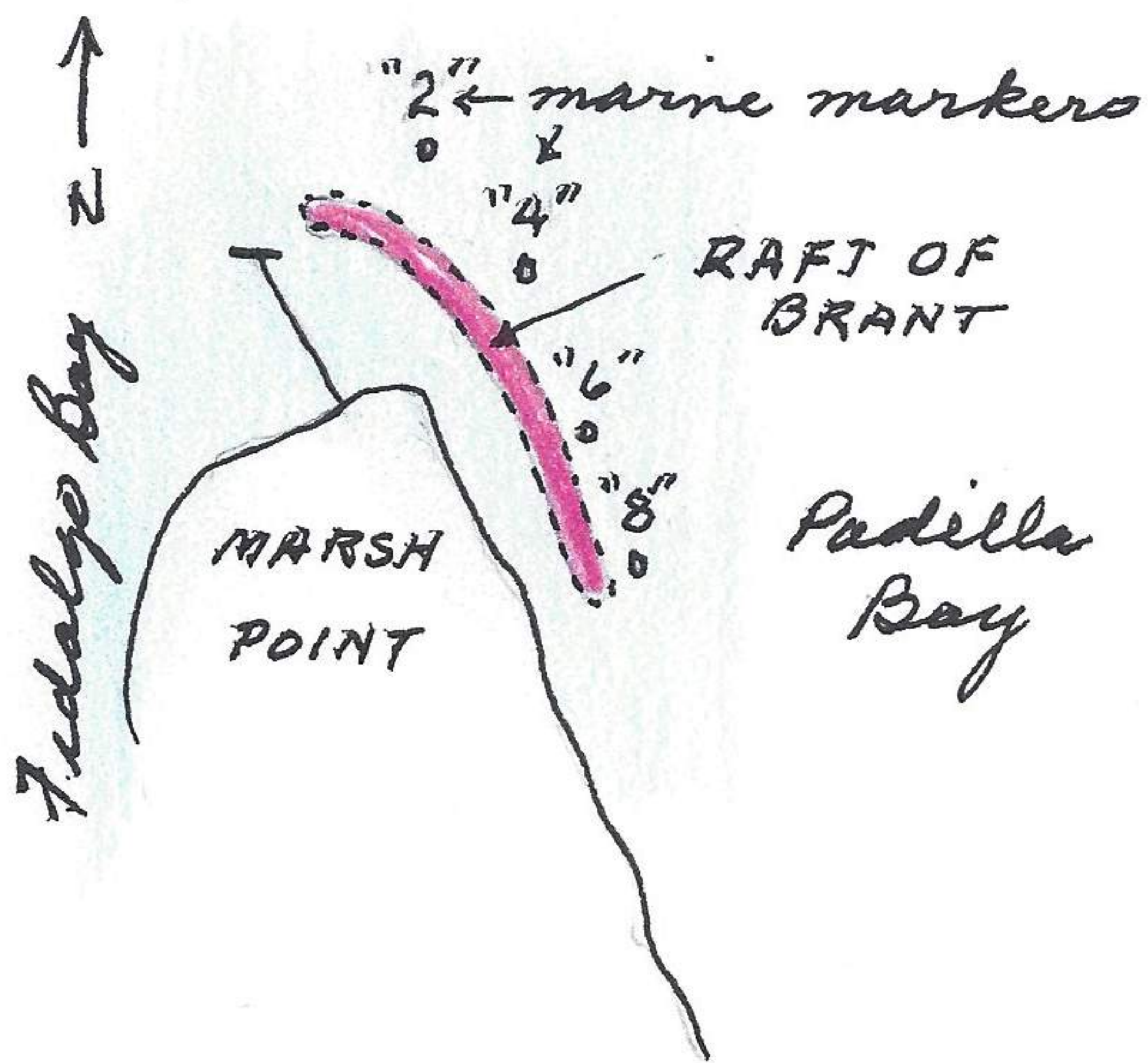


average of every 3 minutes would all leave and return in 12-15 seconds, pairs of crows would attack each other, 11 glaucous-winged gulls, 6 buffleheads, 3 hooded mergansers, 1 song sparrow, 8 surfscoters. Left Thousand Trail Reserve and drove to marsh Point off highway 20. at n end E marsh Road (NE marsh Peninsula) observed 1624 brant in a 1 1/2 mile raft from 100' E of E oil loading terminal to number "8" marine marker of the n extension of Swinomish Channel.



They were out 150' from shore to almost to marine markers in a loose group.

To the NW of the NW corner of marsh Point are: 16 buffleheads, 13 scaup.

From above to R.R. crossing of Fidalgo Bay are: 1 group 19 brant at shoreline, 7 northern pintails, 23 scaup. Another group 380 brant 100' N of R.R. crossing (E end) and 30' from shore, 9 gulls, 2

buffleheads. From R.R. causeway to S end of Fidalgo Bay: 125 northern pintail, 2 green-winged teal, 6 glaucous-winged gulls, 35 buffleheads, 8 American crows, 1 great blue heron. The scaup were in large groups totalling 550 birds. From marsh Point also observed a bald eagle circling above Hat Island. Continued to Anacortes ferry terminal.

Left ferry terminal 3:34 P.M. Will keep record by Time:
 3:36 P.M. pelagic cormorant, 3:42 P.M. pigeon guillemot in summer plumage, 3:44 P.M. mew gull, 3:46 P.M. common murre, 3:48 P.M. 71 James Island, 3:50 P.M. Pointer Island no gulls, 3:51 Lawson Rock, 3:51 Point Farranteray, 3:52 red alder in red buds in cove W of Armitage Island, 3:52 P.M. pelagic cormorant, 3:54 P.M. light beacon SW Blakely, 2 common murre, waves but no whitecaps and waves not as high as in Rosario Straits, 3:57 P.M. willow Island, 3:58 P.M. common murre, 3:59 P.M. common murre, 4:00 P.M. no gulls Flower Island, 4:01 P.M. common murre, 4:02 P.M. 8 pelagic cormorants, 1 glaucous-winged gull, 4:03 P.M. Leo Reef, 4:03 P.M. pelagic cormorant, 4:04 P.M. pelagic cormorant, 3 separate pelagic cormorants, glaucous-winged gull, 2 mew gulls, 4:05 P.M. glaucous-winged gull,