

to west and when on E end Hope Island seemed to soar to near top in perpendicular flight. Rested in top of tree.

Bufflehead made the following dives (in seconds) in same area and consecutively: 21, 19, 27, 25, 26, 26, 26, 25, 26, 24, 23, 26, 25, 27.

4:33 maximum slack.

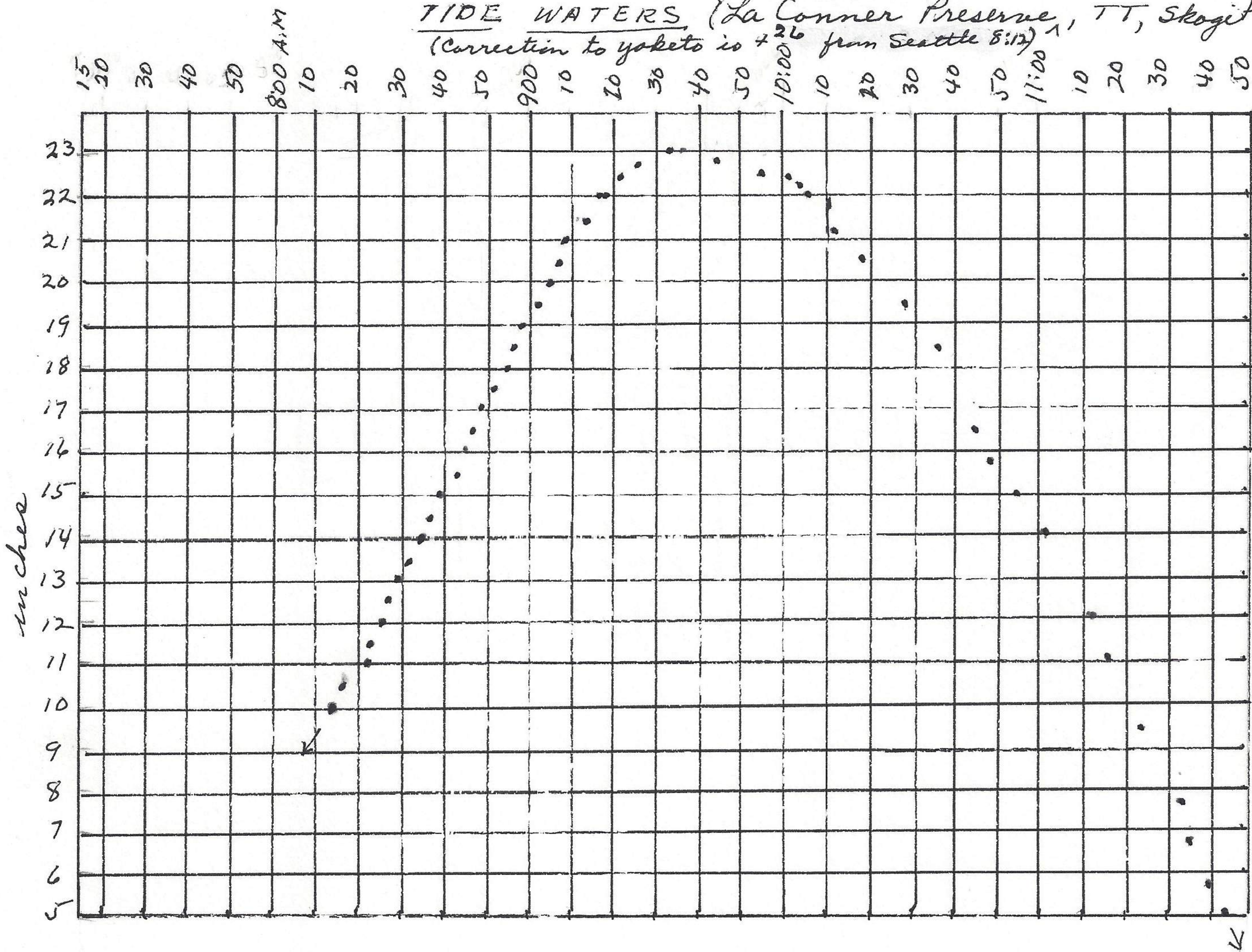
4:48 beginning noticeable flow with currents going from 100% near shore E to middle of channel but currents at shore going W

4:53 approaching twilight.

Made short trip to Lone Tree Island or Point. White winged scoter injured and resting in upper ledge of cliff. One king eider in bay to N as well as the usual aquatic birds.

JAN 2, 1986 (first high tide, uppermost 1' 3" of tide)

TIDE WATERS (La Conner Preserve, TT, Skagit Co.)
(Correction to yabets is +26 from Seattle 8:12)
Site 164



note: straight line flow and curved ebb.

angle of flow and ebb.

time differential between flow and ebb.

lack of straight line slack at top of graph.