

The mechanics of synchronized movement in flight of dunlin would make a valuable contribution to bird behavior.

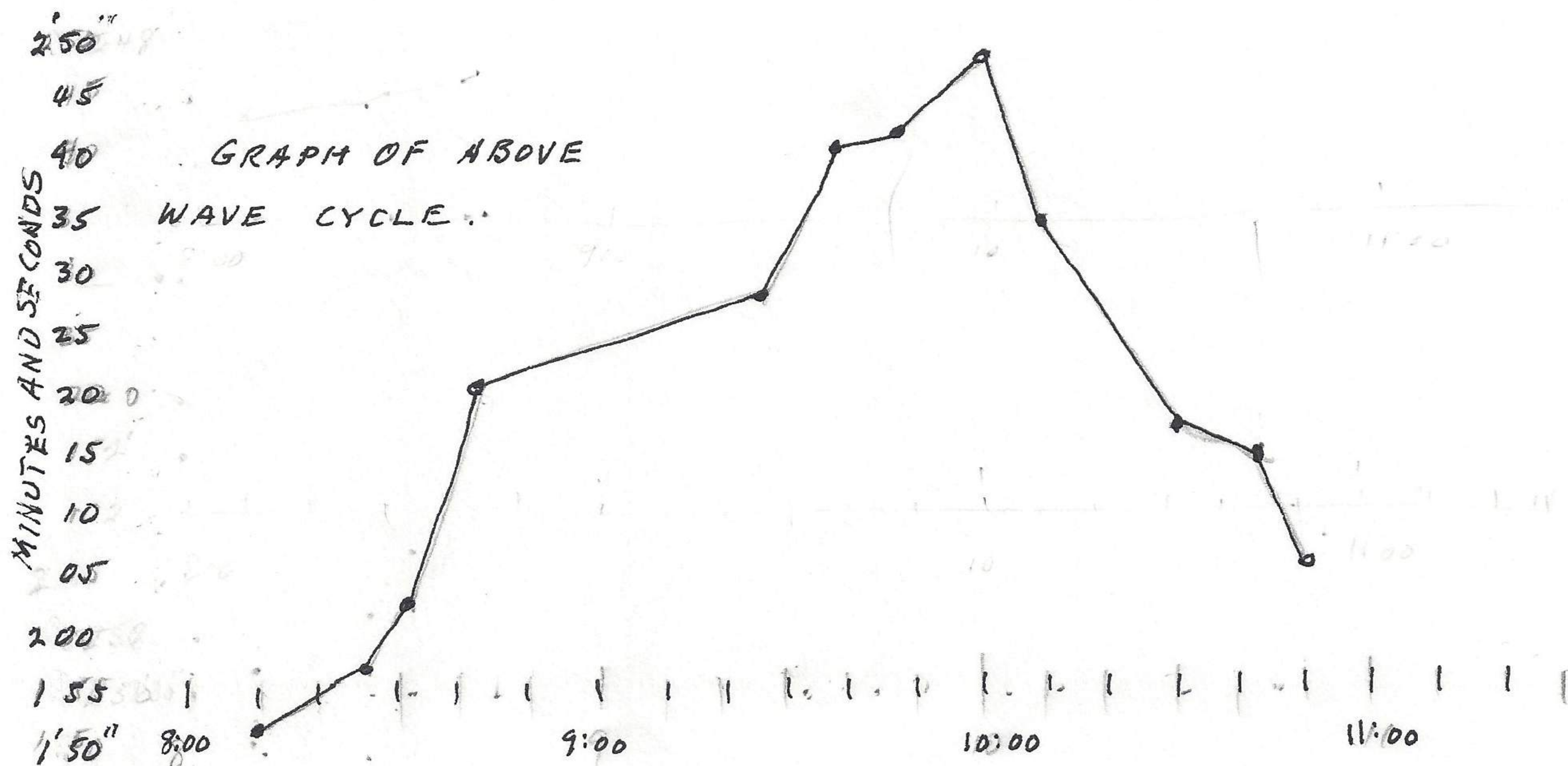
La Conner Preserve (T.T.), Skagit Co., Washington

Jan 27, 1986

This A.M. measured periodicity of waves at campsite 164

Wind from SSE: (50 consecutive waves per number of minutes, seconds)

8:10 AM	1'53"	9:52	2'42"
8:28	1'57"	10:03	2'48"
8:32	2'03"	10:12	2'35"
8:46	2'22"	10:31	2'17"
9:33	2'28"	10:47	2'15"
9:45	2'41"	11:45	2'06"



At the highest wave period waves were spraying over Glacial Rock and Glacier Point to E of here. Salt spray from beach inland 25'-30'.

In high wind the double-crested cormorant stops in midair ^(1 foot above) with wings extended and gradually descends ^(straight down) to water in a gentle and gradual contact.

Observed canvasback swimming and feeding around Glacial Rock to E.

1:07 Current to E and strong.

Temp. 7:30 = 32°F.

Jan 28, 1986

Photo 860128-1 of Hope Island, E end with calm waters

8:30 A.M.

" 860128-1 "

" 860828-2 of Snee-oosh Point to E.

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