

~~project #~~ May, 2019

~~pilots #~~ Lt David Reymore

Lt JG Frank Centinello III

mech Peter Boissonneault

plane N56RF

5/25/19

overcast TO ~ 11:00 am
local
scrubbed

trying again at ~ 17:15 local

~ ~~10.16~~ laser to 10.16

at ~ 01:30

2:04, surface layer
near ice edge
layer at 2:06

2:37 laser power back
to full (13.585)

4:20' circled dead whale

5/26

overcast

TO after 2:00 pm local

22:38 lower down to 10.16 J

white caps

23:02 white caps - no ice

00:15 first ice

01:18 a few white caps

no whitecaps while we were
in ice (0:15 - 1:18)

01:21 scattered ice

5/28

overcast

23:18 or 19 start
ice

23:40 some breaks in ice

23:53 ice edge

0:29 really thin cloud

7/19/19

TO ~ 4:00 pm local
light snow, overcast

18:22 laser power 10.160
(OK 834 mW at
30 Hz)

file ~~AA~~ names are in
MDT (this day only)

Not firing laser within 25 ~~ms~~
nmi of coast because of
whaling

7/20/19

TO ~ 12:30 local

21:40, layers in a hole in ice

7/22/19

lost 1 key to freezer
door handle

mostly sunny

TO ~ 14:45 local

camera reformed, first 2

flights bad

mostly cloud offshore

23:57, calm water, drapping
AXBT in air clearing

00:18, tiny pieces of ice

7/23 TO ~ 14:15 local
high broken clouds

23:01 over clouds + ice

0:53 trying to follow temperature
front