

and whaler Polynia. Found whaler Wolf Aurora =
 Arctic = Narwhal = and Cornwallis fast to floe
 2 whalers supposed to be Inuit and Nova Zembla
 reported about 10 miles distant standing
 over towards Horns Head. At midnight they
 came in and anchored about 3 miles astern.

Sat. June 6th 1884. Making passage from
 Upernivik to Cape York. Partially clear, cool and
 pleasant. Light variable and calm.
 Look out in Gross's boat looking out for open water
 to N.E. A burg drifted through the floe and
 then turned to S.E. about 300 yards astern of us.
 Soundings in 100 fathoms and no bottom. At
 anchor to floe Melville Bay. at 9.05^{AM} cast off
 moorings and started ahead and at 12.00 M made
 fast to floe again. Took cast of lead in 72 f
 but found no bottom. Middle Duck Is. bore
 (p.c) S. 76° E. Cape Shackleton Bore (p.c) S. 17° W.
 Sugar Loaf bore (p.c) S. 24° E. at 12 M Bar 29.90
 Therm. 37° = Bear hard at hand. Engaged in coaling
 ship from main hold. at 6 P.M. finished coaling
 and hauled in broadside to the floe. At 9.10 P.M.
 whaler = Arctic = cast off and followed through
 newly formed lead toward Duck Is. followed
 by = Aurora = cast off and worked through the
 the ice, butting way through the ice followed
 by the = Bear = ice from 3 to 3.5 feet in thickness
 whaler = Polynia = Wolf = Inuit = Cornwallis =
 and = Nova Zembla = following. Duck Is. 1 mile
 distant at 12 o'clock midnight.

Sunday June 7. 1884. Moved to ice at Duck Is.
 Melville Bay. Clear, warm and pleasant.
 At 1.10 AM made fast to ice floe with stern and
 bow lines. on W. side of Duck Is. in company
 with = Bear = Arctic = and = Aurora = the remaining
 whaler of the fleet moved to the South side
 Thruage variable to W. Engaged in transferring
 coal from main hold to bunkers. By order of
 commanding officer gave = George Harvey.
 Boatman's Mate = 4 hours in Gross's boat for
 insolence to an officer. At 8.45 got cast of lead
 in 19 fathoms of water. At noon Lat 74° 01' N.
 Long. 54° 46' W. Engaged in shifting coal
 into bunkers from main hold Bar at noon 29.75
 Therm 53° = Narwhal = came up and made fast
 to ice on west side of Is. - Dusted torpedos
 ignitum.

June 8th 1884. Anchored to ice off floe at
 Ducks Is. Melville Bay. Clear and pleasant
 first part of day. Cloudy and fog the last part
 Light breeze from S.S.W. and W.S.W. at 10.00 AM
 Called = All hands to Muster = mustered
 officers and men and read divine service.
 Bar. 29.87. Therm. 44° = At 4 P.M. wind in Squalls
 from W.

June 9. 1884. Misty overcast and cloudy. Snow
 found W x S. Ice set in towards ship at 8 AM
 Inspected dry gun cotton. Bar at noon 29.87
 Therm. 33°. Measured base line 1000 feet on the
 ice and set poles on prominent points of
 middle Duck Is. and during the day the
 Navigators of the = Bear = and this vessel engaged
 in making a rough survey of the Is.