

Bar. 29.30. Therm. 28°. Light snow squalls. Hunting party from the "Arctic" killed a large bear.

June 14th 1884. Melville Bay off the coast of Greenland. Overcast forenoon. clear afternoon. hazy. wind E & E. at anchor to an ice floe. At 5.20 cast off and started ahead and made for a lead to W & E. came to at 6.20 Got soundings with deep sea lead at 2 1/2 fms of water. Started ahead again at 10.35 AM. but came to again at 11.20. Mercurial Bar. at noon 29.65. Therm. 35°. Cast off and started ahead with engine at 1.55 PM. making open water in about an hour. "Bear" in position on Starboard Quarter. Two vessels ahead in sight in the lead. At 8.00 PM. "Devils Thumb" bore S E & S (p.e) going ahead at full spread in an open lead with plenty of open water in sight ahead. Ice from 4 to 6 feet thick.

June 15th 1884. Melville Bay off west coast of Greenland. At 2.00 AM. came to anchor to an ice floe. at end of main "lead" in company with "Arctic" "Aurora" and "Bear" wind W & E favorable. At 6.15 AM. started ahead but came to at 6.45 AM. having made about a mile to E. Got on deck 7 days store and provisions for 4 men. and packed a sledges preparatory for a journey. At noon Bar. 29.26. Therm. 36°. Lat. 75° 15' North. At 2.45 PM. started ahead full spread in open water of the "North Channel". At 9.30 AM. called all hands to muster and read Divine Service. "Bear" in position astern. At 6.00 PM. signalled to "Bear" to go ahead. Sounded in 230 fathoms - sandy bottom. at 11.30 set fore and aft sails.

June 16th 1884. Looking to northward for Cape York in Melville Bay. Lat. 75° 18' North. Long. 61° 29' W. at 4.30 AM. moved about 1 mile to N & E and at 7.00 AM. shifted but to windward floe. shifted again at 11.30 AM. weather overcast and cloudy. wind S E (true) Bar. Lat and Long. to "Aurora" by merchants code of signals. At noon Bar. 29.16 and at 1.00 PM. was down to 29.00. Sounded in 85 fms. soft mud. Transferred to "Bear" on "Mc Clintock" sled. Therm. 42°. Issued to crew "Germany" jackets. one each.

June 17th 1884. Moved to ice in Melville Bay waiting for open water to Cape York. Greenland. Got up and rigged tripod for use with ice saws. Ice breaking up. to N & E at 3.30 sighted "Cape York" from "Grouse Nest" distant 5 1/2 miles at 8 got under way and stood to N & E on course as directed by commanding officer from "Grouse Nest" clear and bright. Going ahead in clear water in company with "Bear" "Aurora" and "Wolf" At set all fore and aft sails.

June 18th 1884. Off Cape York and making passage to Littleton Id. = Bright clear and pleasant. Light N E. by breezes. Standing through leads and forcing way until 2.10 AM. Commander coming 3 hrs from "Grouse Nest" then entered the north water and shaped course for Cape York. "Vhalus" "Wolf" and "Aurora" put ahead and "Bear" astern. Each ship gave 3 gun cheers in entering open water. "Arctic" hull down astern. at 4 AM. Cape York bore (p.e) N N E. distant about 20 miles. "Bear" and this ship hoisted National ensign at Peak and Mainmast. At 5.00 AM