

November 10 1851

October 1: 1852

Friday 1st commenced with fresh breeze from at 6 steering S.W. by S. Under single reefed main topsail and topgallant masted close reefed mizen and double reefed fore topsail and foresail. Employed at putting the fluke chains below turned up the bow boat and put the tackle a loft to turn up the others of the same duty at this date we have 3 men off duty 1 boat steered cook and 1 foremast hand at 5 o'clock it all blowing heavy turned up the main boat handed main topgallant sail after a fashion both bristles parted and the sail tore the jacks stays from the mast and sent the sail in several places at 6 put double reefed the main topsail the gale still increasing at 7 commenced to clew up the foretopsail the cooper had the wheel and let her come to the wind at the same time the foresheet parted and we had flying kites fore and aft. hoisted foresail fore and mizen topsail and commenced to clew reef the main but when the sky was brought to the wind to spill the sail it burst so we had to haul it out the main spruce handled fore topsail stay sail and let her lay by the wind on the starboard tack with heft the work busy till 10 o'clock at this time till 9 o'clock till blowing very heavy with squalls of rain hail and snow laying by the wind the remainder of the day left 4 hands made moderate the birds and jay go with it

Chumcho ka

October 1852

Saturday 2nd commenced with strong gale from at 6 laying by the wind under main spruce heading at 11 at 5 o'clock at 1 o'clock light off S.W. under reefed foresail and close reefed foretopsail sent down the old main topsail and reefed at 4 o'clock one on the yard at 6 o'clock had it set double reefed all the part strong breeze with squalls of rain hail and snow set close reefed mizen topsail and turned 1 left out of the fore topsail latter part fresh breeze from at 11 W. Under single reefed topsails and courses employed at putting reef tackle to the foremast saw at sail to the at 11 steering S.W. saw some kind of a W. but did not make out what they were had a chance to get observations for the first time since we left the straits the cooper off duty with at home hand

Lat 58° 30' N Long 130° 08' W or 174° 52' E

Sunday 3rd commenced with fresh breeze from at 11 steering S.W. under single reefed topsails and courses employed at making jacks stays for the main topgallant yards middle part calum or shawl so latter part fresh gale with heavy squalls of rain and hail employed at heading main topsail sent close reefed main topgallant sail overboard it and sent it aground saw 5 sails all steering by to the southward close hauled as the wind had hauled out W got a meridian altitude of the sun for the first time since we left the straits we found our selves 17 degree farther south than we expected

Lat 55° 30' N Long 174° 35' E

Monday 4th commenced with fresh gale from at 11 with heavy squalls of wind and hail steering by the wind to the southward heading at 11 by 1 o'clock had