

1830 From Apica for Havana. (Cuba).

Thursday 30th September. Moderate breezes and occasional squalls. The wind from S.W. to South. The vessel makes about ten minutes' spell at the pump every two hours in smooth water.

Friday 1st October. Squally weather and some light rain. Wind about the same as yesterday. Everything is now put in order in the Cabin, which is not large enough for more than two to be in at a time, without interfering with one another. Don Nicholas, the Captain or First Master and myself occupy it, and as I have a berth to turn into, find myself in that respect better accommodated than I was on board the Barbaritas.

Saturday 2^d Moderate breezes with some few squalls of rain. One hand making a hen coop, so as to have some of the fowls out of the way. The Brig sails very fair, considering the state of her bottom, going 6 1/2 knots by the wind and all sail set.

Sunday 3^d Gentle breezes and fair weather. At 3 P.M. saw the land being the Island of St. Thomas. At 4 P.M. tacked to the westward. At 6 P.M. I take my departure, and reckon by Nautical time from the aforementioned hour, the Middle part of the Island, lying in Lat. 10° 05' N. and Long 6° 35' W. bearing S 16° E by Compass 4 leagues distant. Variation 20° W.

Monday 4th These 18 hours which constitute this day, gentle gales and fair weather. Steering to the westward. True Course N 77° W. Lat N 06° 48'. Long 5° 25' E.

Tuesday 5th Fair weather and gentle breezes. At Sunrise saw a Brig to the Southward and at 8 A.M. bore S.E. steering on a wind on the other tack.

True Course S 88° W. Variation 20° W. Lat N 00° 43'. Long 3° 12'

Wednesday 6th First part gentle breezes and fair weather. Middle part some light squalls. From 8 to 11 A.M. the Brig lying to and the crew mending with some sheet lead over the seams, where the copper is off on the larboard bow.

1830 From Apica for Havana. (Cuba).

Thursday 6 November. Gentle breezes and pleasant weather. True Course N 40° W. Variation 2° W. Lat N 8° 45'. Long 4° 48'

Friday 7th Pleasant weather and brisk breezes. Some squalls with sprinkling rain. Both pumps going every hour the Brig making about 20 inches water per hour, the leaks increasing daily, and I begin to think it doubtful if we reach Havana in her, in her present condition. True Course N 44° W. Variation Lat N 10° 54'. Long W 51° 54'

Saturday 8th Squalls with much rain and unsteady winds. Saw one small flock of birds. No Meridian Observations. True Course N 57° W. Variation Lat N 12° 00'. Long W 53° 13'

Sunday 9th First part squally with rain and winds varying from East to South. Middle part more clear. At daylight some squalls. After 2 A.M. the weather became settled with steady breezes from E.N.E. continued until noon. True Course N 64° W. Variation Lat N 12° 32'. Long W 54° 20'

Monday 10th Fair weather. Moderate breezes during the day, brisk at night. Sail set to best advantage. Steering Saily on the Starboard side. At 6 P.M. the mainsail was bent, having been undergoing repairs, since the 23rd Ult. The boatswain told me a day or two since it was finished, but he and the crew would not tell the Captain of it, for fear he would set it and thereby strain the vessel more or "more properly speaking" make a little more work for them to manage the main boom. At Meridian shifted the Steering Sails to the larboard side and steered West. True Course N 25° W. Variation 1 1/2° E. Lat N 13° 56'. Long W 55° 01'

Tuesday 11th Light winds and warm pleasant weather. The water still gaining on the vessel so that now both pumps have to be worked every half hour and the average of her leaks is 30 inches per hour. There is some talk of putting into the first port, after making the land, which may probably be Port Royal (Martinique). True Course N 18° W. Variation 2° E. Lat N 14° 05'. Long W 55° 36'