

Tuesday 21<sup>st</sup> April 1835 these 24 hours begin with  
 W by N winds and clear. at 3 AM made sail and  
 stood N at 9 AM. Made Black Island & point  
 Off our weather bow at 1 PM Sutherly Breezes  
 At 2 PM took a pilot Cours sailed N. N. E

Suppose that on the 2<sup>d</sup> of March 1836 see account  
 At 4 hours 10 minutes P.M. for watch in the latitude  
 8° 42' North and Long of East from Greenwich 97° 00'  
 By account, the altitude of the suns lower limb  
 By a fore observation was 14° 41' required the  
 Apparent time of observation.

Chor Time	H. M. S.	Suns Alt	D. M.
	10° 45' 15"	14° 41'	8° 42' Lat
Chor Rate	6° 33'	Cor 8	6
	10° 38' 22"	14° 49' (with)	8° 48' Cor Lat
		8° 48' Cor Lat	
		97° 06' Tab Dist	
Le Cant Chart	00 514	2   120° 43'	D. M. 90° 00' 00"
C. Le Cant	2 20 334	60° 21'	77° 04' 00" Dec.
C. Line x sum	9.69 434	14° 49' Alt	97° 04' 00'
Line Rem	9.85 349	45° 32'	Cor. 3. 43 Time
	2   19° 55 631		97° 00' 15"
	9° 47 815		Cor. 3. 57 Long
			97° 06' 12'
			Cor. Polar Dist

App Time 4° 54' 56" XXVII  
 Equation Time 12° 20' N  
 Hours 12

Chor Time 10° 38' 22"  
 6° 28' 54" Gives 97° 13 1/2 East Longitude  
 H. M. S.