

B Lunar Observation taken on Board of the Ship Alexander Coffin February 25th 1833
 15 Days Motion

Obs Dist 65° 11' 10"	Supplalt 36° 17'	Moons Alt 14° 07'	o sen 16' 11"
03 sen 00° 31' 45"			o sen 18' 24"
H ₀ Dist 64° 45' 35"	sin 9° 46' 46" - 0° 40' 94" Tang.		o sen 31' 34"
Corr Sp ^o table 1' 05"	HP 1° 40' 32" - 0° 40' 32" HP		o sen 31' 45"
Corrected Dist 65° 14' 10"	sin 20° 22' 74" - 0° 71' 78" Moon's alt		Moons horun
Diff of Arcs 20' 34"	7004 1' 07' 03"		Paralat 56"
True time 65° 24' 05"			
1 st Dist NA 64° 10' 01"			
2 nd Dist NA 64° 38' 55"	proportional	Time at Greenwich 6° 26' 51"	
1 st Dist 14' 65" - 121066 29		Time of the Ship 3 26' 15"	
2 nd Dist 1' 28' 54" - 073066		Long 46° 34' W = 3° 01' 16"	

L. A. Ashmun
 A Lunar Observation taken on Board of the Ship Alexander Coffin November 18th 1833 in the longitude of 47° 44' West Latitude 30° 41' North
 Distance 46° 39' 00" - sun alt 52° 15' - moon alt 24° 15' - Time per watch 2" 05' 00" PM
 True Long 47° 41'

A Lunar Taken November 18th 1833 at 2nd 13 PM in the longitude of 47° 44' and Latitude 30° 41' North
 46° 41' 10" - 51' 30" 30' 21"
 14' 20'

A Lunar taken November 19th 1833 at 3rd 23' 28" PM in the longitude of 49° 36' W and Latitude 35° North
 46° 08' 00" sun alt 38° 02' moon alt 36° 54' } True Long 49° 38' 22"

21) 300 (15) 300
 21 60
 105