

Sunday May. 10. 1778

U.N.L. ARCHIVES

Alt. $69^{\circ} 51'$
 13 O Semidiameter — height of Obs.

70.4
 90..

19.56 Zen dist

17.41 O declin.

37.40 N Lat

Course	dist.	N.	S.	E.	W.
ES $8\frac{1}{2}$ E	95	~	27.6	90.9	..

x Lat S. 27.6. 90.9 dep. E

Course . . . S 73° E.
 distance . . . 95 miles
 x Lat. . . S. 28 miles
 Dep. . . E. 91 miles
 Lat. obs. . . $37^{\circ} 40'$ N.
 Mer. dist. . . 152 miles E
 Long. made . . $4^{\circ} 47'$ E
 Long. in . . $68^{\circ} 52'$ W

Corrected

Course . . S $61^{\circ} 8'$
 dist . . . 103 miles
 x Lat. . . 50 S
 Dep. . . 91 E
 Lat. obs. . . $37^{\circ} 40'$ N
 Mer. dist. . . 149
 Long. made . . $3^{\circ} 10'$ E
 Long. in . . $70^{\circ} 29'$ W

The x between my dead Reck. & the Correction I judge by
 being to 4 Curr.

Monday May 11. 1778

U.N.L. ARCHIVES

Alt. . $69^{\circ} 23'$
 13 O Semidiam — ob. height

69.36
 90

20.24

17.56 O decli.
 3 daily Vⁿ

$38^{\circ} 23'$ Lat N

Course	dist.	N.	S.	E.	W.
ES $8\frac{1}{2}$ E	4	..	1.2	3.8	..
E $\frac{1}{2}$ N	11	1.1	..	10.9	..
E $6\frac{1}{2}$ N	14	4.1	..	13.4	..
EN $8\frac{1}{2}$ N	80	37.7	..	70.6	..

42.9 1.2 98.7 dep E
 1.2

41.7 x Lat N.

Course . . . N 67° E
 dist . . . 107 miles
 x Lat. . . 42 miles
 Lat & obs. . . $38^{\circ} 23'$ N.
 Dep. E. . . 99 miles
 Merdist . . . 248 miles E
 Long made . . . $5^{\circ} 19'$ E
 Long in . . . $68^{\circ} 20'$ W