

APPENDIX C
Text of 1" = 20 mile Map

The authors have transcribed the text of the map as follows:

It will be perceived this map is drawn by a scale of 20 miles to an inch & the inner Marginal References show the Westing & Southing from (near Fort Osage) the place of beginning. The outer marginal references show the Latitude, & the Longitude West from Greenwich. The Latitudes are carefully taken with a good sextant & the necessary corrections all made except the very slight correction of refraction that might have been made by the assistance of a Barometer which I had not.

The Longitude is deduced from the public surveys made in connection from the mouth of the Ohio River at which place the Longitude was carefully taken by Mr. Elicot when on his journey to survey the Florida Line. The Longitude there he made $88^{\circ}50'42''$ [actual approx 89-08-22] & Latitude $37^{\circ}0'22''$ N. [actual approx 35-59-04] between that point & the point of beginning, say Fort Osage, are 46 ranges of 6 miles each 276 miles. No doubt there is some error in measurement but probably not many miles. *From the 100th degree of Longitude westward to Taus the distances were not measured but were estimated by time & the travel of wagons & horses frequently corrected by the Latitude. It will be found nearly correct it is believed as to Westing quite so as to Southing.* [emphasis added]

The water courses are drawn from the points on our route into their proper Rivers agreeably to information in some cases & probability in others ----- We might have traveled from A to B. The mule route is from 10 to 13 as dotted.

J.C.B.

The following is a portion of the 1" = 20 mi map, and shows the points referenced in the last paragraph of the transcribed text.



The following table is transcribed by the authors from the 1" = 20 mi. map.

Latitude North viz⁴²

St Louis	38°38'00"
Fort Osage	39 11 50
Beginning Point [at No. 1]	
No. 1	39 10 19
No. 2	38 59 28
No. 3	38 40 00
No. 4	38 21 10
No. 5	37 38 52
No. 6	37 53 18
No. 7	37 24 00
No. 8	36 51 40
No. 9	36 25 42
No. 10	36 17 51
No. 11	36 10 20
No. 12	36 14 00
No. 13	36 20 24
No. 14	36 21 44
San Fernando	36 24 30