

Project to Re-establish NC-SC State Line



Line	NC-SC State Line Segments	Miles
A - B	Commissioners Rock to Indian Camp Mt.	82
B - C	Indian Camp Mt. to Block House	54
C - D	Block House to Lake Wylie Stone	67
D - E	Center Line of Old Catawba River Bed	8
E - F	Lake Wylie to North Corner	30
F - G	North Corner to 1905 Marlboro County Break Point Monument	64
G - H	Marlboro County SE - NW Line	18
H - I	Dillon County Line	31
I - J	Horry County Line	42

Total 334 miles

May 6, 2013 Status

- Re-established boundary approved by the NC-SC Joint Boundary Commission 82 miles
- Re-established boundary tentatively approved by the NC-SC Joint Boundary Commission 252 miles

Geodetic Survey Update

- NC-SC boundary project completed
 - Plats recorded in all border counties
 - GIS data available from NCGS (watson.ross@ncdps.gov)
 - NC-SC boundary video
 - <https://www.youtube.com/watch?v=AgRmwAeM2Kw>



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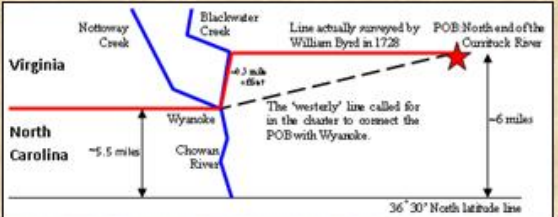


NC – VA Boundary

- NC Boundary Commission recommends that we start work on the NC-VA boundary (1/22/14 meeting)

How did North Carolina get its shape?

- **North Carolina/Virginia boundary**
 - In 1728 by his Majesty's Order, assented to by the Lords Proprietors [appointed rulers], "The Dividing Line" was to be surveyed, "that neither the King's Grants may hereafter encroach upon the Lords Proprietors, nor theirs on the Right of his Majesty."
 - William Byrd's crew surveyed the line in 1728, but ran into a few issues:



Virginia

North Carolina

5.5 miles

6 miles

36° 30' North latitude line



How did North Carolina get its shape?

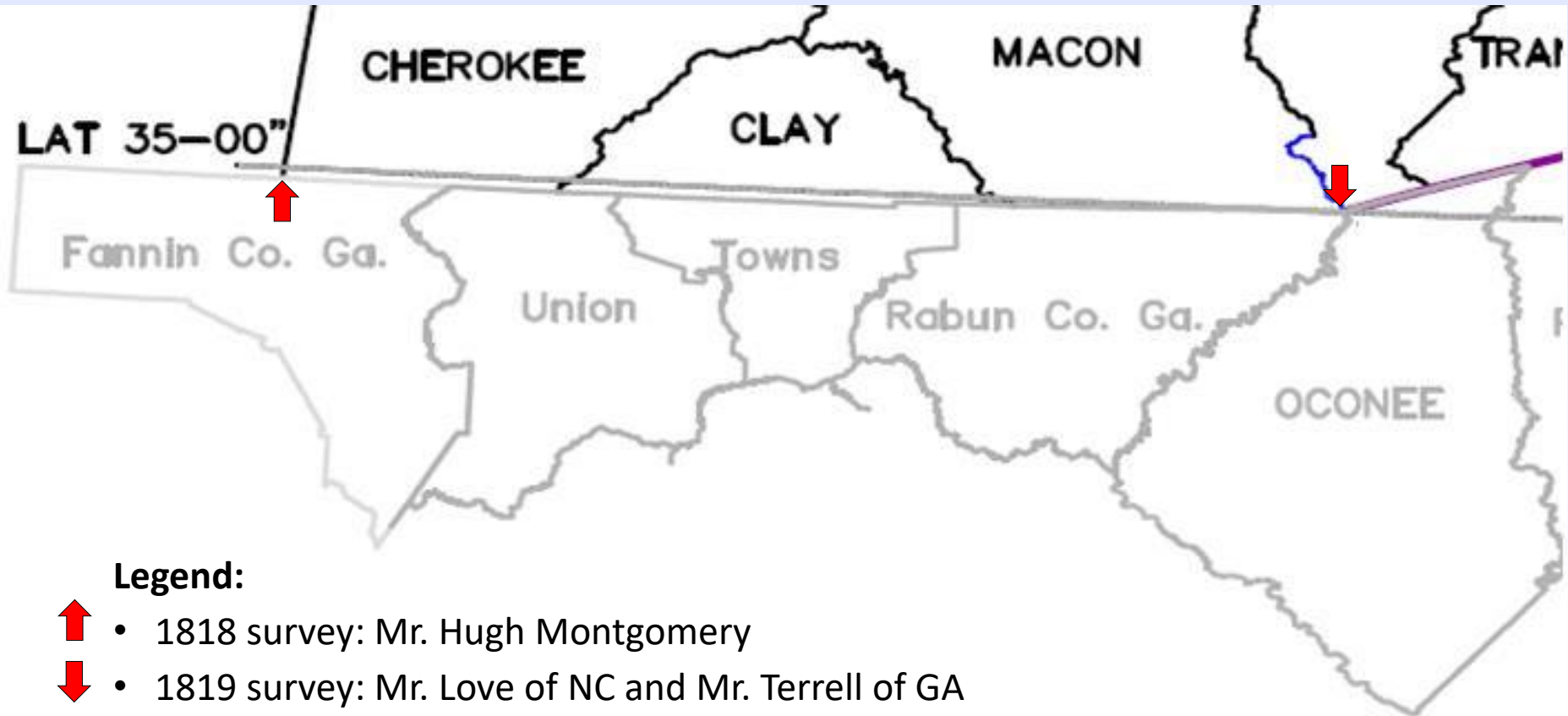
- **North Carolina/Georgia boundary** (a line defined by 2 survey teams that didn't meet)
 - **1818 survey led by Mr. Hugh Montgomery**
 - Proceeded east from Georgia's NW corner for 40 miles along what he thought was the 35th parallel until a point near Pine Knob where he set the "Montgomery's Corner" monument, but was 4,813 ft south of the 35th parallel
 - **1819 survey led by Mr. Love of North Carolina and Mr. Terrell of Georgia**
 - Proceeded west from the terminus of the 1815 survey (i.e. Commissioners Rock) for 30 miles where they set the 30 mile stone, which was 1,983 ft north of Montgomery's Corner.



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How did North Carolina get its shape?



Round Top Mt ▲

Pine Knob ▲

35th parallel

Monument set by Love & Terrell

Montgomery's Corner

Hightower Bald



Imagery Date: Jun 18, 2008

34°59'31.02" N 83°37'10.79" W elev 3524 ft

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Eye alt

County Boundary Surveys in Progress

Plats Recorded

- Mitchell – Yancey
- Greene - Lenoir

Report submitted to the counties

- Alamance – Guilford
- Hoke – Robeson
- Cabarrus – Rowan
- Chatham – Harnett – Wake
- Union – Mecklenburg
- Harnett – Wake
- Chatham – Harnett



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County Boundary Surveys in Progress

Projects in progress

- Davie – Yadkin
- Jackson - Macon
- Bladen – Columbus – Brunswick
- Granville – Franklin
- Polk – Rutherford
- Chowan - Perquimans



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