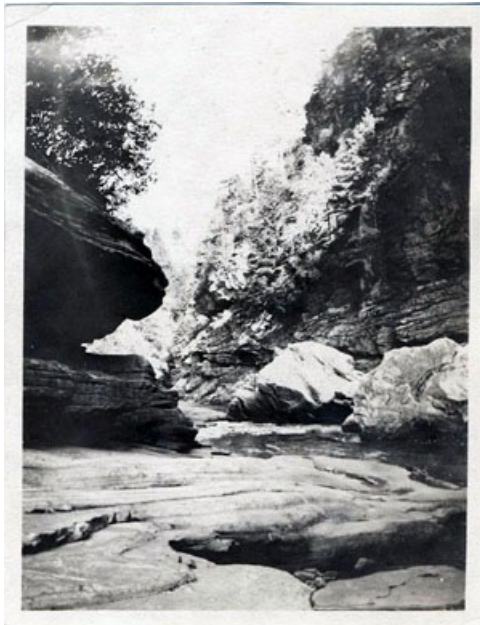


## **Exploring North Carolina: Geography & Climate** <sup>[1]</sup>

### **Exploring North Carolina: Geography, Geology & Climate**

**Introductory resources on North Carolina Geography & Geology**  
**North Carolina's Regions**  
**North Carolina Climate & Weather**

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**Scenic views in the Babel Tower Gorge, Linville River, NC. September 1919. From the collections of the North Carolina Museum of History. Used courtesy of the North Carolina Department of Cultural Resources.**

<sup>[2]</sup>

**Introductory resources on North Carolina Geography & Geology (selected entries)**

### **Geography: Introduction (to 4-part series)** <sup>[3]</sup>

### **Our State Geography in a Snap!**

[Three Regions Overview](#) <sup>[4]</sup>

[The Coastal Plain](#) <sup>[5]</sup>

[The Piedmont Region](#) <sup>[6]</sup>

[The Mountain Region](#) <sup>[7]</sup>

[Location](#) <sup>[8]</sup>

[Landforms](#) <sup>[9]</sup>

[Bodies of Water](#) <sup>[10]</sup>

[Interesting Places](#) <sup>[11]</sup>

### **Rivers and River Basins**

[North Carolina Rivers](#) <sup>[12]</sup>

[Cape Fear River](#) <sup>[13]</sup>

[Catawba River](#) <sup>[14]</sup>

[French Broad River](#) <sup>[15]</sup>

[Neuse River](#) <sup>[16]</sup>

[New River](#) <sup>[17]</sup>

[Roanoke River](#) <sup>[18]</sup>

[Yadkin-Pee Dee River](#) <sup>[19]</sup>

## North Carolina Geologic History

[Geological Survey](#) <sup>[21]</sup>

[Geologic History](#) <sup>[22]</sup>

[Geology](#) <sup>[23]</sup>

[The Natural History of North Carolina](#) <sup>[24]</sup> (K-12)

[Fall Line](#) <sup>[25]</sup>

[Volcanoes](#) <sup>[26]</sup>

[Earthquakes](#) <sup>[27]</sup>

[Fossils](#) <sup>[28]</sup>

[Caves and Caverns](#) <sup>[29]</sup>

[North Carolina Rivers](#) <sup>[30]</sup>

[Slate Belt](#) <sup>[31]</sup>

## North Carolina's State Boundaries

[State Boundaries](#) <sup>[32]</sup>

[History of the Dividing Line](#) <sup>[33]</sup>

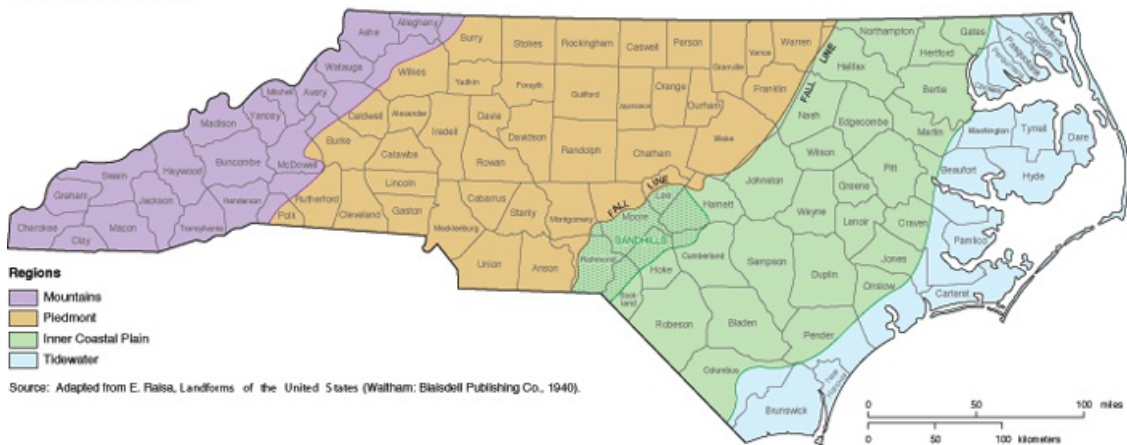
[Separation of the Carolinas](#) <sup>[34]</sup>

[Formation of Tennessee](#) <sup>[35]</sup>

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## North Carolina's Regions (selected entries)

**Figure 1a.** Physical Regions



## North Carolina's Regions

### Coastal Plain and Sandhills Region

[The Cradle of North Carolina: Coastal Plain and Sandhills](#) <sup>[36]</sup>

[Great Dismal Swamp](#) <sup>[37]</sup>

[Lake Matamuskeet](#) <sup>[38]</sup>

[Weymouth Woods Sandhills Nature Preserve](#) <sup>[39]</sup>

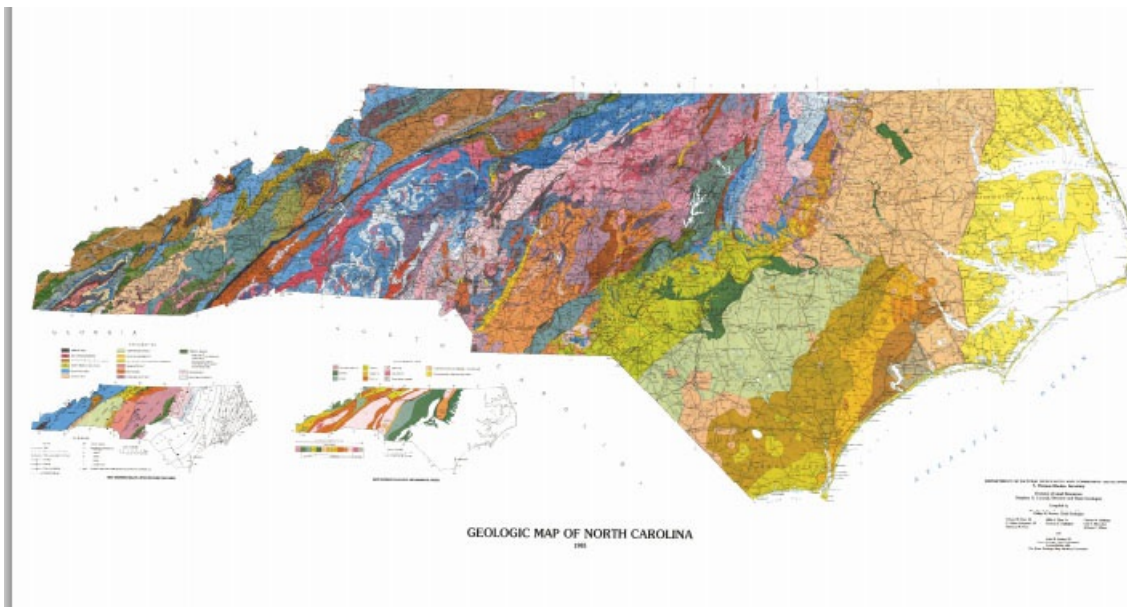
[Outer Banks](#) <sup>[40]</sup>

[Sounds](#) <sup>[41]</sup>

[Swamps](#) <sup>[42]</sup>

[Pocosins](#) <sup>[43]</sup>

[Wetlands](#) <sup>[44]</sup>



**Link to Geologic Survey of North Carolina. From the USGS, NCDENR.  
Piedmont Region**

[45] **The**

- [The Piedmont Region: Economic Center of the State](#)<sup>[46]</sup>
- [Piedmont Urban Crescent](#) <sup>[47]</sup>
- [The Piedmont](#) <sup>[48]</sup>
- [Fall Line](#) <sup>[25]</sup>
- [Cape Fear River](#) <sup>[13]</sup>
- [Neuse River](#) <sup>[16]</sup>
- [Pilot Mountain](#) <sup>[49]</sup>

**The Mountains**

- [Mountains](#) <sup>[50]</sup>
- [Rugged Beauty and Age-Old Culture: The Mountain Region](#) <sup>[51]</sup>
- [Appalachian Trail](#) <sup>[52]</sup>
- [Blue Ridge Parkway](#) <sup>[53]</sup>
- [Catawba River](#) <sup>[14]</sup>
- [French Broad River](#) <sup>[15]</sup>
- [Granfather Mountain](#) <sup>[54]</sup>
- [Great Smoky Mountains National Park](#) <sup>[55]</sup>
- [Mt. Mitchell](#) <sup>[56]</sup>
- [New River](#) <sup>[17]</sup>
- [Waterfalls](#) <sup>[57]</sup>
- [Yadkin-Pee Dee River](#) <sup>[19]</sup>

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**North Carolina Climate & Weather (selected entries)**

- [Climate and Weather in a Snap!](#)<sup>[58]</sup>
- [Climate and Weather Overview](#) <sup>[59]</sup>
- [Climate and Weather \(3-part entry\)](#) <sup>[60]</sup>
- [Gulf Stream](#) <sup>[61]</sup>
- [Isothermal Belt](#) <sup>[62]</sup>
- [Year Without a Summer](#) <sup>[63]</sup>
- [Seasoning Period](#) <sup>[64]</sup>
- [Banner Isom Miller](#) <sup>[65]</sup>

[See more NCpedia articles on Weather and Climate](#)<sup>[66]</sup>

**Educator Resources:**

Grade 8: Exploring NC's Government and Environment with The Lorax. North Carolina Civic Education Consortium. <https://k12database.unc.edu/wp-content/uploads/sites/31/2018/04/NCGovtEn...> <sup>[67]</sup>

## Image Credits:

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