THE NATIONAL MAPPING PROGRAM

The National Mapping Program publishes a variety of multipurpose maps to serve all map users. In addition to published maps, basic map data and open-file map byproducts are available. These include aerial photographs, satellite images, advance and reproducible map materials, geodetic control data, geographic-names data, status maps, microfilm map copies, and map data in digital form.

An Index to topographic and other Map Coverage is available for each State.

TYPES OF MAPS:

Topographic Maps

A topographic map accurately represents the natural and manmade features of the land. USGS topographic maps are compiled to National Map Accuracy Standards using modern mapping techniques. The shape and elevation of the terrain are portrayed by contour lines and specific features such as roads, towns, water areas, and vegetation are portrayed by map symbols and colors. Standard quadrangle series maps are produced at the scales and formats shown below.

Topographic-Bathymetric Maps

A topographic-bathymetric map provides topographic and planimetric detail of the land areas and bathymetric contours and depth gradients in the coastal water areas. These maps, covering selected coastal zone areas, are cooperatively produced by the U. S. Geological Survey and the National Ocean Service at scales of 1:24,000, 1:100,000, and 1:250,000. Off-shore protraction survey data compiled by the Bureau of Land Management are shown on 1:100,000- and 1:250,000-scale maps.

Land Use and Land Cover Maps

Standard land use and land cover maps at 1:250,000 or 1:100,000 scale are available for the entire United States. These maps depict the 9 level I and 37 Level II USGS categories of data.

Orthophotomaps

An orthophotomap is a multicolor photo image having extensive cartographic treatment including contours, lettering, and some symbols. Where conventional topographic line maps are ineffective in portraying terrain features, colored orthophotoimagery accentuates subtle detail. For some areas-predominately marshlands and coastal zones-the orthophotomap is the standard 1:24,000-scale map.

State Maps

State-format maps are generally available in three editions–base, topographic, and shaded relief–usually at a scale of 1:500,000. Some state base maps are also available at 1:750,000 and 1:1,000,000. The maps show urban areas, major communication routes, hydrographic features and political boundaries.

County Maps

Produced at 1:50,000 or 1:100,000 scale, county maps show selected natural and cultural features. County maps are available for selected counties in selected states; there are no county maps for the state of North Carolina.

Special Maps

Special-purpose maps are usually derived from standard topographic maps. These include maps of specific cultural or geographic regions, satellite image maps, shaded relief maps, metropolitan area maps, and sets of maps illustrating special physiographic features.

National Park and Monument Maps

Maps of national parks, battlefields, and historic sites are prepared at various scales from standard topographic maps. Many are available with shaded-relief overprint which gives a three dimensional impression of the terrain.

National Atlas Maps

Separate sheets of selected thematic and general reference National Atlas maps are available. The content ranges from physiographic information to environmental and population trends. A set of maps (also available singularly) covers the United States in 21 sections at 1:2,000,000 scale.

INFORMATION PAMPHLET

The U.S. Geological Survey has available a pamphlet titled "Topographic Maps", which includes symbols, to assist map users in selecting the kind and scale of map best suited to their needs. This pamphlet can be obtained without cost from Information Services, U.S. Geological Survey.

STANDARD SERIES MAPS

Standard quadrangle maps cover systematically subdivided areas of latitude and longitude, and are published at various scales depending on the size of the area mapped

Standard quadrangle formats range from 7.5 x 7.5 minutes covering geographic areas of 49 to 71 square miles to 1 x 2 degrees covering areas of 4580 to 8669 square miles

Standard quadrangle map scales range from 1:24,000 (one inch on the map represents 2000 feet on the ground) to 1:250,000 (one inch on the map represents approximately 4 miles on the ground)

Other quadrangle maps are published at scales of 1:20,000 (Puerto Rico) to 1:63,360 (Alaska)

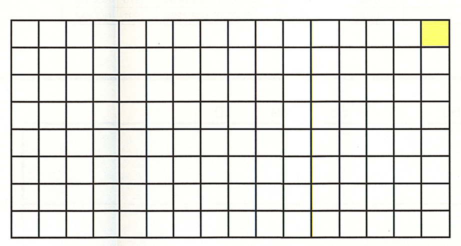
Special area maps are published at scales of 1:50,000 and 1:100,000 (County and Regional Maps), and 1:500,000 (State Maps)

MAP SERIES COMPARISON

Illustrated opposite is the relative comparison of the size of the area covered by the various map series. Comparatively, the number of maps required to cover an area of 1 degree latitude by 2 degrees longitude is:

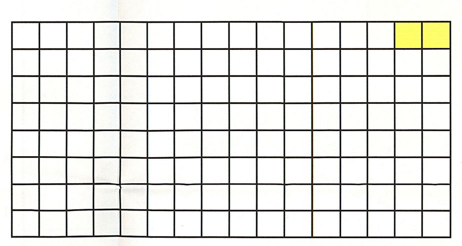
128 - 7.5 minute maps
64 - 7.5 x 15 minute maps
32 - 15 minute maps
4 - 30 x 60 minute maps
1 - 1 x 2 degree map

The amount of detail shown on a map is proportionate to the scale of the map; the larger the map scale, the more detail that is shown. For example, individual houses are shown on 1:24,000-scale 7.5-minute maps, whereas only landmark buildings are shown on 1:100,000-scale 30 x 60-minute maps.



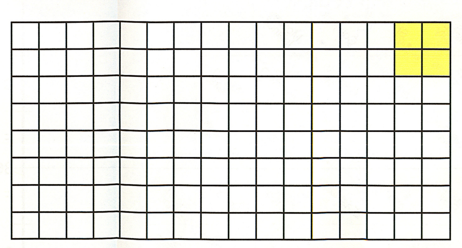
7.5 MINUTE SERIES

Map scale..1:24,000
Map to ground ratio........1 inch represents 2000 feet
Area covered.................................49-71 square miles
Paper size (approx.)......................................22"x 27"
Contours and elevations[2]......................shown in feet



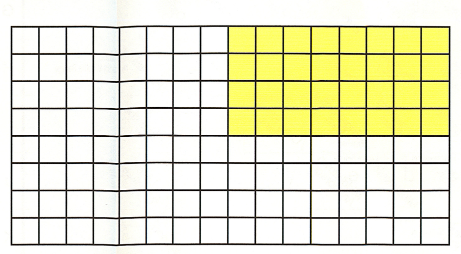
7.5 x 15 MINUTE SERIES

Map scale..1:25,000
Map to ground ratio.........1 inch represents 2083 feet
Area covered..............................100-140 square miles
Paper size (approx.).......................................24"x 40"
Contours and elevations ....shown in meters



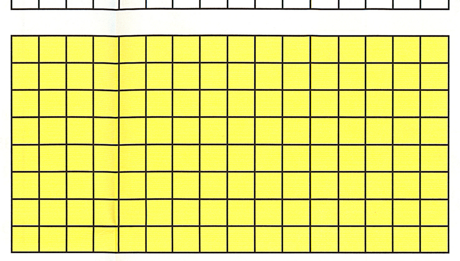
15 MINUTE SERIES

Map scale..1:62,500
Map to ground ratio......inch represents about 1 mile
Area covered............................197-282 square miles
Paper size (approx.).....................................18"x 22"
Contours and elevation..............................shown in feet



30 x 60 MINUTE SERIES

Map scale...1:100,000
Map to ground ratio.........1 inch represents 1.6 miles
Area covered.........................1578-2167 square miles
Paper size (approx.)......................................29"x 44"
Contours and elevations ....shown in meters



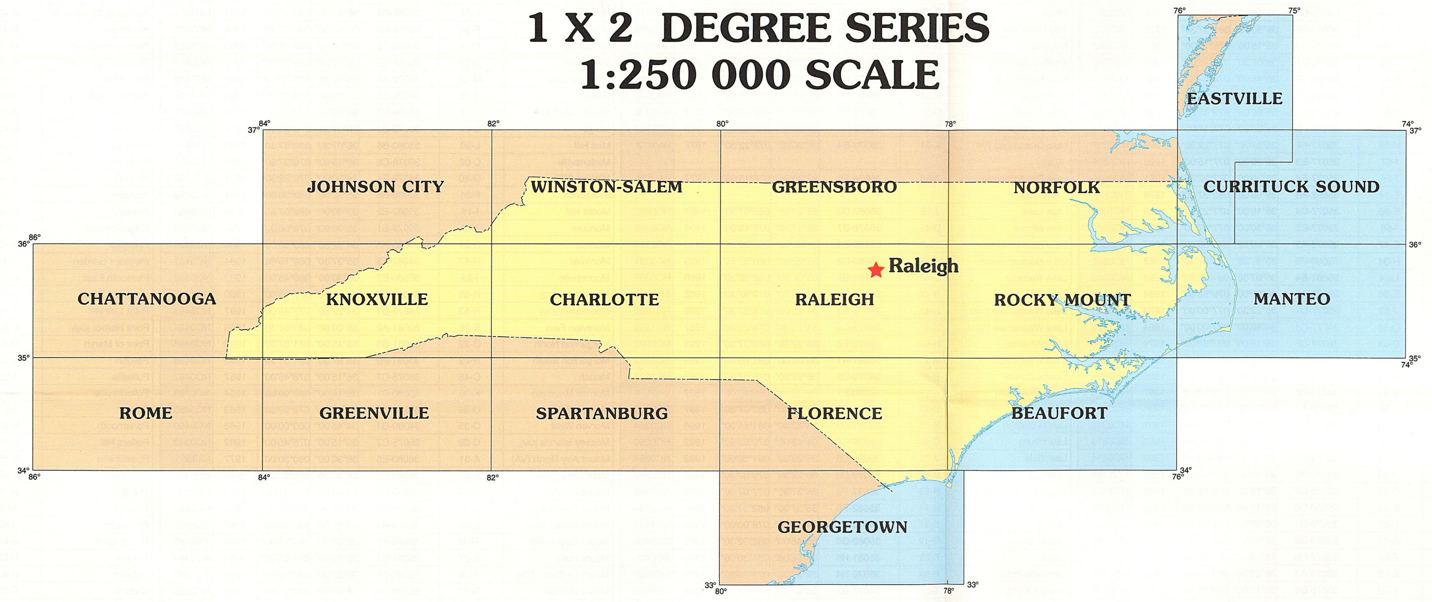
1 x 2 DEGREE SERIES

Map scale...1:250,000
Map to ground ratio.1 inch represents about 4 miles
Area covered.........................4580-8669 square miles
Paper size (approx.)......................................22"x 32"
Contours and elevations........................shown in feet

[1]1:25,000 scale on selected maps
[2]Shown in meters on selected maps

USGS
science for a changing world

1 X 2 DEGREE SERIES
1:250 000 SCALE



1:250 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Beaufort [TB]	34076-A1	34°00'00"	076°00'00"	1972	NC1274
Beaufort [EI]	34076-A1	34°00'00"	076°00'00"	1980	NC0044
Beaufort L-67 (US) [LB]	34076-A1	34°00'00"	076°00'00"	1974	US0614
Charlotte	35080-A1	35°00'00"	080°00'00"	1974	NC1278
Charlotte L-102 (US) [LB]	35080-A1	35°00'00"	080°00'00"	1977	US0637
Chattanooga (TN)	35084-A1	35°00'00"	084°00'00"	1972	TN1113
Currituck Sound [TB]	36074-A1	36°00'00"	074°00'00"	1980	NC1273
Florence (SC)	34078-A1	34°00'00"	078°00'00"	1974	SC0703
Florence (SC) [EI]	34078-A1	34°00'00"	078°00'00"	1980	SC0134
Florence L-75 (US) [LB]	34078-A1	34°00'00"	078°00'00"	1973	US0619
Georgetown (SC) [TB]	33077-A8	33°00'00"	077°53'00"	1978	SC0704
Georgetown (SC) [EI]	33077-A8	33°00'00"	077°53'00"	1980	SC0153

1:250 000 Scale

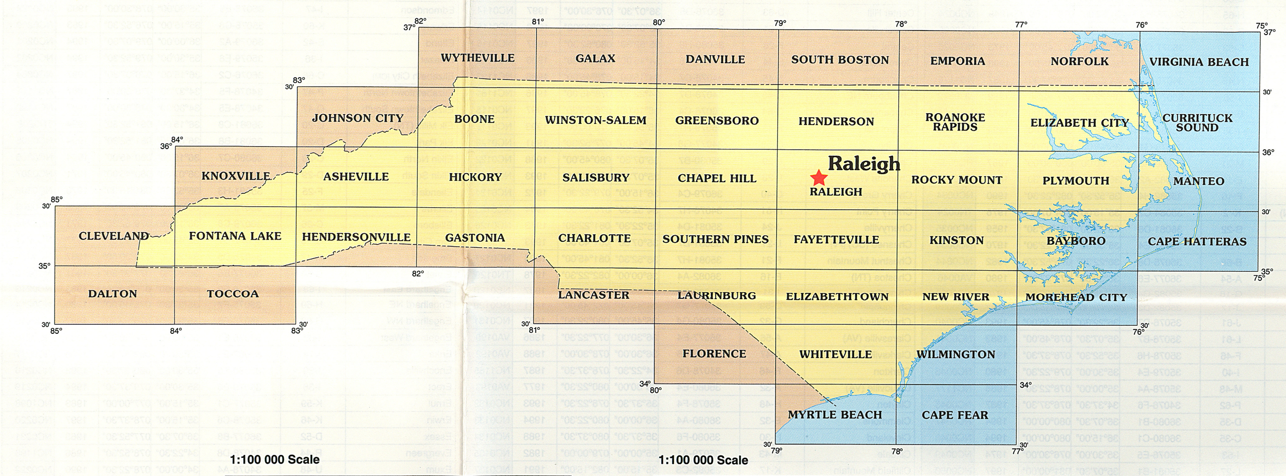
Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Georgetown L-76 (US) [LB]	33077-A8	33°00'00"	077°53'00"	1973	US0620
Greensboro	36078-A1	36°00'00"	078°00'00"	1980	NC1271
Greensboro L-103 (US) [LB]	36078-A1	36°00'00"	078°00'00"	1977	US0638
Greenville (SC)	34082-A1	34°00'00"	082°00'00"	1964	SC0705
Johnson City (TN)	36082-A1	36°00'00"	082°00'00"	1966	TN1115
Johnson City L-104 (US) [LB]	36082-A1	36°00'00"	082°00'00"	1978	US0639
Knoxville (TN)	35082-A1	35°00'00"	082°00'00"	1972	TN1116
Manteo	35074-A1	35°00'00"	074°00'00"	1973	NC1275
Manteo [EI]	35074-A1	35°00'00"	074°00'00"	1980	NC0438
Manteo L-61 (US) [LB]	35074-A1	35°00'00"	074°00'00"	1975	US0610

1:250 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Norfolk (VA)	36076-A1	36°00'00"	076°00'00"	1969	VA1212
Norfolk (VA) [EI]	36076-A1	36°00'00"	076°00'00"	1980	VA0601
Norfolk L-105 (US) [LB]	36076-A1	36°00'00"	076°00'00"	1972	US0640
Raleigh	35078-A1	35°00'00"	078°00'00"	1969	NC1276
Raleigh L-106 (US) [LB]	35078-A1	35°00'00"	078°00'00"	1972	US0641
Rocky Mount [TB]	35076-A1	35°00'00"	076°00'00"	1980	NC1277
Rocky Mount [EI]	35076-A1	35°00'00"	076°00'00"	1980	NC0630
Rome (GA)	34084-A1	34°00'00"	084°00'00"	1972	GA1241
Rome L-55 (US) [LB]	34084-A1	34°00'00"	084°00'00"	1975	US0605
Spartanburg (SC)	34080-A1	34°00'00"	080°00'00"	1969	SC0707
Winston-Salem	36080-A1	36°00'00"	080°00'00"	1962	NC1272
Winston-Salem L-108 (US) [LB]	36080-A1	36°00'00"	080°00'00"	1977	US0642

Code	Map Type
[TB]	Topographic and Bathymetric
[EI]	Ecology Inventory
[LB]	Land Use and Land Cover (base)

30 X 60 MINUTE SERIES
1:100 000 SCALE



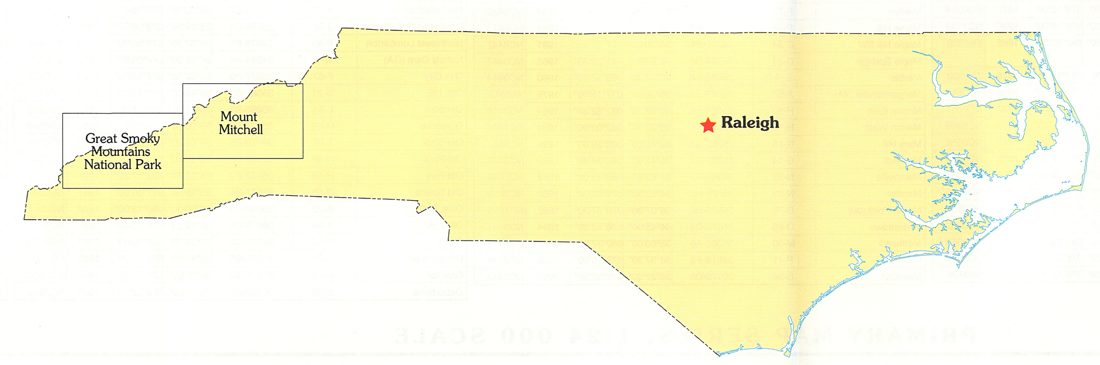
1:100 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Asheville	35082-E1	35°30'00"	082°00'00"	1985	NC1225
Bayboro	35076-A1	35°00'00"	076°00'00"	1985	NC1220
Boone	36081-A1	36°00'00"	081°00'00"	1985	NC1240
Cape Fear	33077-E1	33°30'00"	077°00'00"	1990	NC1155
Cape Hatteras	35075-A1	35°00'00"	075°00'00"	1985	NC1221
Chapel Hill	35079-E1	35°30'00"	079°00'00"	1984	NC1152
Charlotte	35080-A1	35°00'00"	080°00'00"	1985	NC1231
Cleveland (TN)	35084-A1	35°00'00"	084°00'00"	1981	TN0140
Currituck Sound	36075-A1	36°00'00"	075°00'00"	1985	NC1226
Dalton (GA)	34084-E1	34°30'00"	084°00'00"	1981	GA0279
Danville (VA)	36079-E1	36°30'00"	079°00'00"	1984	VA1156
Elizabeth City	36076-A1	36°00'00"	076°00'00"	1985	NC1223
Elizabethtown	34078-E1	34°30'00"	078°00'00"	1982	NC1073
Emporia (VA)	36077-E1	36°30'00"	077°00'00"	1990	VA1178
Fayetteville	35078-A1	35°00'00"	078°00'00"	1986	NC1241
Florence (SC)	34079-A1	34°00'00"	079°00'00"	1983	SC0585
Fontana Lake	35083-A1	35°00'00"	083°00'00"	1983	NC1108
Galax (VA)	36080-E1	36°30'00"	080°00'00"	1986	VA1185
Gastonia	35081-A1	35°00'00"	081°00'00"	1991	NC1243
Greensboro	36079-A1	36°00'00"	079°00'00"	1984	NC1109
Henderson	36078-A1	36°00'00"	078°00'00"	1991	NC1153
Hendersonville	35082-A1	35°00'00"	082°00'00"	1986	NC1244
Hickory	35081-E1	35°30'00"	081°00'00"	1986	NC1242

1:100 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Johnson City (TN)	36082-A1	36°00'00"	082°00'00"	1980	TN0336
Kinston	35077-A1	35°00'00"	077°00'00"	1985	NC1227
Knoxville (TN)	35083-E1	35°30'00"	083°00'00"	1983	TN1083
Lancaster (SC)	34080-E1	34°30'00"	080°00'00"	1986	SC0686
Laurinburg	34079-E1	34°30'00"	079°00'00"	1983	NC1103
Manteo	35075-E1	35°30'00"	075°00'00"	1985	NC1222
Morehead City	34076-E1	34°30'00"	076°00'00"	1990	NC1228
Myrtle Beach (SC)	33078-E1	33°30'00"	078°00'00"	1990	SC0680
New River	34077-E1	34°30'00"	077°00'00"	1991	NC1234
Norfolk (VA)	36076-E1	36°30'00"	076°00'00"	1985	VA1181
Plymouth	35076-E1	35°30'00"	076°00'00"	1985	NC1224
Raleigh	35078-E1	35°30'00"	078°00'00"	1990	NC1161
Roanoke Rapids	36077-A1	36°00'00"	077°00'00"	1985	NC1229
Rocky Mount	35077-E1	35°30'00"	077°00'00"	1985	NC1230
Salisbury	35080-E1	35°30'00"	080°00'00"	1985	NC1232
South Boston (VA)	36078-E1	36°30'00"	078°00'00"	1984	VA1171
Southern Pines	35079-A1	35°00'00"	079°00'00"	1982	NC1086
Toccoa (GA)	34083-E1	34°30'00"	083°00'00"	1981	GA0985
Virginia Beach (VA)	36075-E1	36°30'00"	075°00'00"	1990	VA1176
Whiteville	34078-A1	34°00'00"	078°00'00"	1990	NC1235
Wilmington	34077-A1	34°00'00"	077°00'00"	1990	NC1173
Winston-Salem	36080-A1	36°00'00"	080°00'00"	1984	NC1172
Wytheville (VA)	36081-E1	36°30'00"	081°00'00"	1982	VA0953

STATE MAP SERIES
1:125 000 SCALE / 1:500 000 SCALE/ 1:1 000 000 SCALE
and NATIONAL PARK MAPS



National Parks and 1:125 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Mount Mitchell	35082-E1	35°30'00"	082°00'00"	1900	NC0495
Great Smoky Mtns Natl Park & Vicinity (TN) [PR]	35083-C1	35°15'00"	083°00'00"	1972	TN1089
Great Smoky Mtns Natl Park & Vicinity (TN) [PF]	35083-C1	35°15'00"	083°00'00"	1972	TN1090
Great Smoky Mtns Natl Pk & Vic (folded) (TN) [PR]	35083-C1	35°15'00"	083°00'00"	1972	TN1093
Great Smoky Mtns Natl Pk & Vic (folded) (TN) [PF]	35083-C1	35°15'00"	083°00'00"	1972	TN1120

Code	Map Type
[PF]	National Park or Monument (feet)
[PR]	National Park or Monument (shaded relief)
[SP]	State Base (planimetric)
[SR]	State Base (shaded relief)
[ST]	State Base (topographic)

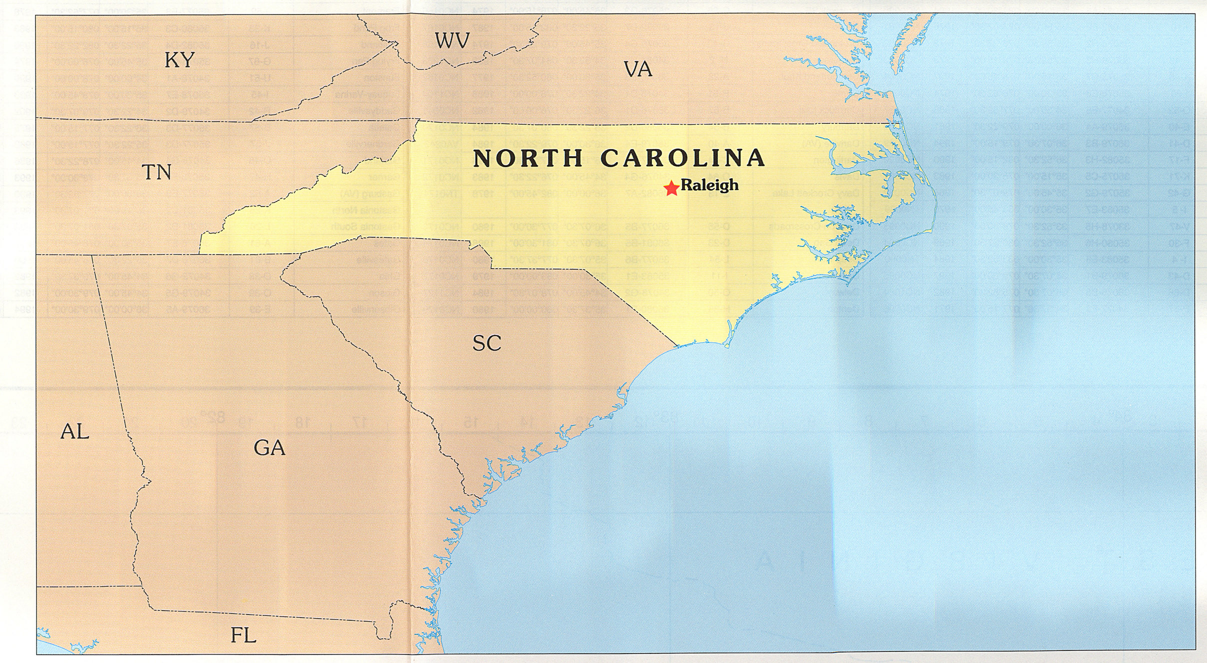
State Maps 1:500 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
North Carolina [ST]	33075-G4	33°50'23"	075°27'36"	1972	NC0530
North Carolina [SR]	33075-G4	33°50'23"	075°27'36"	1972	NC0529
North Carolina [SP]	33075-G4	33°50'23"	075°27'36"	1972	NC0528

State Maps 1:1 000 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
North Carolina [SP]	33075-G4	33°50'23"	075°27'36"	1972	NC0527

SECTIONAL MAP SERIES
1:2 000 000 SCALE
National Atlas Sheet 10-11: Southeastern States

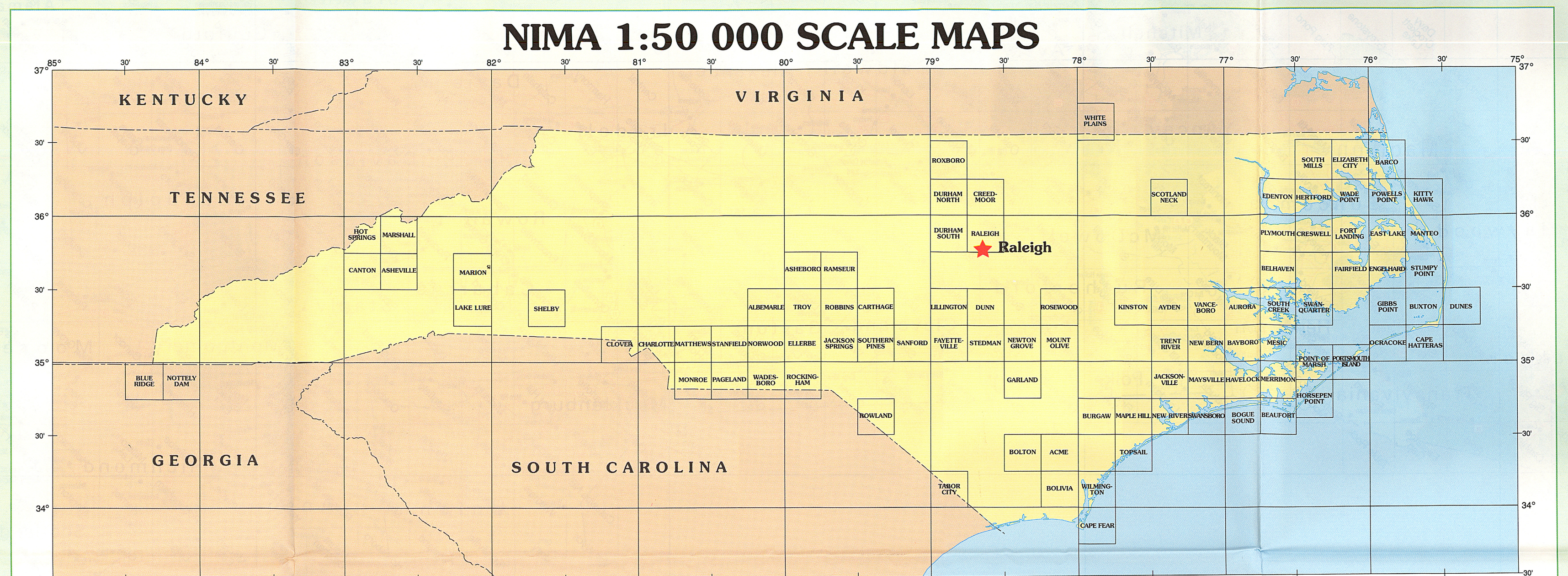


1:2 000 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Southeastern States (US) [NA]	30072-A7	30°00'00"	072°50'00"	1972	US0423

Code	Map Type
[NA]	National Atlas Sheet

NIMA 1:50 000 SCALE MAPS



1:50 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Acme -NIMA-	34078-C1	34°15'00"	078°00'00"	1983	NC1164
Albemarle -NIMA-	35080-C1	35°15'00"	080°00'00"	1984	NC1245
Asheboro -NIMA-	35079-E7	35°30'00"	079°45'00"	1983	NC1251
Asheville -NIMA-	35082-E5	35°30'00"	082°30'00"	1988	NC1282
Aurora -NIMA-	35076-C7	35°15'00"	076°45'00"	1977	NC1299
Ayden -NIMA-	35077-C3	35°15'00"	077°15'00"	1974	NC1300
Barco -NIMA-	36075-C7	36°15'00"	075°45'00"	1940	NC1301
Bayboro -NIMA-	35076-A7	35°00'00"	076°45'00"	1972	NC1302
Beaufort -NIMA-	34076-E5	34°30'00"	076°30'00"	1974	NC1303
Belhaven -NIMA-	35076-E5	35°30'00"	076°30'00"	1964	NC1304
Blue Ridge -NIMA- (GA)	34084-G3	34°45'00"	084°15'00"	1973	GA1263
Bogue Sound -NIMA-	34076-E7	34°30'00"	076°45'00"	1973	NC1305
Bolivia -NIMA-	34078-A1	34°00'00"	078°00'00"	1988	NC1284
Bolton -NIMA-	34078-C3	34°15'00"	078°15'00"	1964	NC1260
Burgaw -NIMA-	34077-E7	34°30'00"	077°45'00"	1983	NC1166
Buxton -NIMA-	35075-C5	35°15'00"	075°30'00"	1983	NC1306
Canton -NIMA-	35082-E7	35°30'00"	082°45'00"	1988	NC1279
Cape Fear -NIMA-	33077-G7	33°45'00"	077°45'00"	1983	NC1236
Cape Hatteras -NIMA-	35075-A5	35°00'00"	075°30'00"	1982	NC1156
Carthage -NIMA-	35079-C3	35°15'00"	079°15'00"	1982	NC1238
Charlotte -NIMA-	35080-A7	35°00'00"	080°45'00"	1977	NC0121
Clover -NIMA- (SC)	35081-A1	35°00'00"	081°00'00"	1984	SC0691
Creedmoor -NIMA-	36078-A5	36°00'00"	078°30'00"	1943	NC1323
Creswell -NIMA-	35076-G3	35°45'00"	076°15'00"	1982	NC1154

Code	Map Type
[NIMA]	National Imagery and Mapping Agency

1:50 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Dunes -NIMA-	35075-C3	35°15'00"	075°15'00"	1983	NC1159
Dunn -NIMA-	35078-C5	35°15'00"	078°30'00"	1987	NC1270
Durham North -NIMA-	36078-A7	36°00'00"	078°45'00"	1980	NC0848
Durham South -NIMA-	35078-G7	35°45'00"	078°45'00"	1951	NC1292
East Lake -NIMA-	35075-G7	35°45'00"	075°45'00"	1980	NC1163
Edenton -NIMA-	36076-A5	36°00'00"	076°30'00"	1940	NC1307
Elizabeth City -NIMA-	36076-C1	36°15'00"	076°00'00"	1940	NC1308
Ellerbe -NIMA-	35079-A7	35°00'00"	079°45'00"	1983	NC1248
Engelhard -NIMA-	35075-E7	35°30'00"	075°45'00"	1993	NC1288
Fairfield -NIMA-	35076-E1	35°30'00"	076°00'00"	1982	NC1162
Fayetteville -NIMA-	35078-A7	35°00'00"	078°45'00"	1993	NC1290
Fort Landing -NIMA-	35076-G1	35°45'00"	076°00'00"	1982	NC1158
Garland -NIMA-	34078-G3	34°45'00"	078°15'00"	1972	NC1293
Gibbs Point -NIMA-	35075-C7	35°15'00"	075°45'00"	1987	NC1285
Havelock -NIMA-	34076-G7	34°45'00"	076°45'00"	1972	NC1298
Hertford -NIMA-	36076-A3	36°00'00"	076°15'00"	1940	NC1309
Horsepen Point -NIMA-	34076-F3	34°37'30"	076°15'00"	1974	NC1310
Hot Springs -NIMA-	35082-G7	35°45'00"	082°45'00"	1988	NC1280
Jackson Springs -NIMA-	35079-A5	35°00'00"	079°30'00"	1993	NC1253
Jacksonville -NIMA-	34077-G3	34°45'00"	077°15'00"	1983	NC1171
Kinston -NIMA-	35077-C5	35°15'00"	077°30'00"	1974	NC1295
Kitty Hawk -NIMA-	36075-A5	36°00'00"	075°30'00"	1941	NC1311
Lake Lure -NIMA-	35082-C1	35°15'00"	082°00'00"	1985	NC1258
Lillington -NIMA-	35078-C7	35°15'00"	078°45'00"	1980	NC0847

1:50 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Manteo -NIMA-	35075-G5	35°45'00"	075°30'00"	1980	NC1160
Maple Hill -NIMA-	34077-E5	34°30'00"	077°30'00"	1993	NC1167
Marion -NIMA-	35082-E1	35°30'00"	082°00'00"	1985	NC1265
Marshall -NIMA-	35082-G5	35°45'00"	082°30'00"	1988	NC1281
Matthews -NIMA-	35080-A5	35°00'00"	080°30'00"	1978	NC0452
Maysville -NIMA-	34077-G1	34°45'00"	077°00'00"	1983	NC1168
Merrimon -NIMA-	34076-G5	34°45'00"	076°30'00"	1974	NC1296
Mesic -NIMA-	35076-A5	35°00'00"	076°30'00"	1974	NC1312
Monroe -NIMA-	34080-G5	34°45'00"	080°30'00"	1983	NC1263
Mount Olive -NIMA-	35078-A1	35°00'00"	078°00'00"	1988	NC1269
New Bern -NIMA-	35077-A1	35°00'00"	077°00'00"	1983	NC1170
New River -NIMA-	34077-E3	34°30'00"	077°15'00"	1993	NC1287
Newton Grove -NIMA-	35078-A3	35°00'00"	078°15'00"	1981	NC1267
Norwood -NIMA-	35080-A1	35°00'00"	080°00'00"	1983	NC1246
Nottely Dam -NIMA- (GA)	34084-G1	34°45'00"	084°00'00"	1977	GA0726
Ocracoke -NIMA-	35075-A7	35°00'00"	075°45'00"	1983	NC1165
Pageland -NIMA-	34080-G3	34°45'00"	080°15'00"	1975	NC1237
Plymouth -NIMA-	35076-G5	35°45'00"	076°30'00"	1964	NC1313
Point of Marsh -NIMA-	34076-H3	34°52'30"	076°15'00"	1974	NC1314
Portsmouth Island -NIMA-	34076-H1	34°52'30"	076°00'00"	1974	NC1316
Powells Point -NIMA-	36075-A7	36°00'00"	075°45'00"	1940	NC1315
Raleigh -NIMA-	35078-G5	35°45'00"	078°30'00"	1980	NC0846
Ramseur -NIMA-	35079-E5	35°30'00"	079°30'00"	1983	NC1247

1:50 000 Scale

Map Name	Map Ref. Code	SE Corner Lat.	SE Corner Long.	Date	Stock No.
Robbins -NIMA-	35079-C5	35°15'00"	079°30'00"	1983	NC1259
Rockingham -NIMA-	34079-G7	34°45'00"	079°45'00"	1986	NC1264
Rosewood -NIMA-	35078-C1	35°15'00"	078°00'00"	1983	NC1283
Rowland -NIMA-	34079-E3	34°30'00"	079°15'00"	1974	NC1291
Roxboro -NIMA-	36078-C7	36°15'00"	078°45'00"	1983	NC1254
Sanford -NIMA-	35079-C1	35°15'00"	079°00'00"	1982	NC1239
Scotland Neck -NIMA-	36077-A3	36°00'00"	077°15'00"	1962	NC1317
Shelby -NIMA-	35081-C5	35°15'00"	081°30'00"	1984	NC1250
South Creek -NIMA-	35076-C5	35°15'00"	076°30'00"	1973	NC1318
South Mills -NIMA-	36076-C3	36°15'00"	076°15'00"	1940	NC1319
Southern Pines -NIMA-	35079-A3	35°00'00"	079°15'00"	1993	NC0700
Stanfield -NIMA-	35080-A3	35°00'00"	080°15'00"	1983	NC1255
Stedman -NIMA-	35078-A5	35°00'00"	078°30'00"	1980	NC0725
Stumpy Point -NIMA-	35075-E5	35°30'00"	075°30'00"	1983	NC1320
Swanquarter -NIMA-	35076-C3	35°15'00"	076°15'00"	1973	NC1322
Swansboro -NIMA-	34077-E1	34°30'00"	077°00'00"	1993	NC1286
Tabor City -NIMA- (SC)	34078-A7	34°00'00"	078°45'00"	1962	SC0754
Topsail -NIMA-	34077-C5	34°15'00"	077°30'00"	1993	NC1169
Trent River -NIMA-	35077-A3	35°00'00"	077°15'00"	1974	NC1297
Troy -NIMA-	35079-C7	35°15'00"	079°45'00"	1983	NC1249
Vanceboro -NIMA-	35077-C1	35°15'00"	077°00'00"	1982	NC1157
Wade Point -NIMA-	36076-A1	36°00'00"	076°00'00"	1940	NC1321
Wadesboro -NIMA-	34080-G1	34°45'00"	080°00'00"	1986	NC1252
White Plains -NIMA- (VA)	36077-E7	36°30'00"	077°45'00"	1976	VA0879
Wilmington -NIMA-	34077-A7	34°00'00"	077°45'00"	1975	NC1294