

Road Characteristics - Posted Routes, 2nd Quarter 2022 - NC Department of Transportation

SDE Feature Class



Tags

transportation, SR, Roads, US, State maintained roads, Streets, NC, Interstate, Major Roads, Centerline, Primary, Secondary, Highways, North Carolina, Division, County

Summary

This data set should be used to locate North Carolina posted routes.

Description

Posted routes is a system of designated secondary routes where truck traffic with axle weights exceeding 13,000 pounds is prohibited by ordinance.

Credits

There are no credits for this item.

Use limitations

The North Carolina Department of Transportation shall not be held liable for any errors in this data. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

Extent

West -84.226540 **East** -76.056754

North 36.581591 **South** 33.812334

Scale Range

There is no scale range for this item.

ArcGIS Metadata ►

Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE transportation

PLACE KEYWORDS North Carolina, Division, County

THESAURUS ►

TITLE User

PUBLICATION DATE 2022-05-09 00:00:00

Hide Thesaurus ▲

THEME KEYWORDS transportation, SR, Roads, US, State maintained roads, Streets, NC, Interstate, Major Roads, Centerline, Primary, Secondary, Highways

THESAURUS ▶

TITLE ISO 19115 Topic Categories
PUBLICATION DATE 2022-05-09 00:00:00

[Hide Thesaurus ▲](#)

[Hide Topics and Keywords ▲](#)

Citation ▶

TITLE Road Characteristics - Posted Routes, 2nd Quarter 2022 - NC Department of Transportation
PUBLICATION DATE 2022-05-09 00:00:00

PRESENTATION FORMATS digital map

[Hide Citation ▲](#)

Citation Contacts ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE originator

CONTACT INFORMATION ▶

PHONE
VOICE 919.707.2165
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ADDRESS

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CITY Raleigh
ADMINISTRATIVE AREA NC
POSTAL CODE 27604
COUNTRY US
E-MAIL ADDRESS gishelp@ncdot.gov

HOURS OF SERVICE

8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or e-mail.

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS on-going
SPATIAL REPRESENTATION TYPE vector

SUPPLEMENTAL INFORMATION

This file should not be used for routing.

PROCESSING ENVIRONMENT Esri ArcGIS 10.5.1.4959

ARCGIS ITEM PROPERTIES

NAME RoadPostedRoute

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -84.11613

EAST LONGITUDE -75.593013

SOUTH LATITUDE 33.792692

NORTH LATITUDE 36.578571

EXTENT CONTAINS THE RESOURCE Yes

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -84.22654

EAST LONGITUDE -76.025754

SOUTH LATITUDE 33.812334

NORTH LATITUDE 36.581591

EXTENT CONTAINS THE RESOURCE Yes

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -84.226540

* EAST LONGITUDE -76.056754

* NORTH LATITUDE 36.581591

* SOUTH LATITUDE 33.812334

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 463720.159924

* EAST LONGITUDE 2864586.249586

* SOUTH LATITUDE 61840.380123

* NORTH LATITUDE 1030638.749609

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit

CONTACT'S POSITION GIS Help Desk

CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE
UPDATE FREQUENCY quarterly

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

LEGAL CONSTRAINTS
LIMITATIONS OF USE

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SECURITY CONSTRAINTS
CLASSIFICATION unclassified
CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

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CONSTRAINTS
LIMITATIONS OF USE

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[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
 - * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
 - * PROJECTION NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet
 - * COORDINATE REFERENCE DETAILS
- PROJECTED COORDINATE SYSTEM
- WELL-KNOWN IDENTIFIER 102719
 - X ORIGIN -121841900

Y ORIGIN -93659000
XY SCALE 3048.0060960121928
Z ORIGIN 0
Z SCALE 1
M ORIGIN 0
M SCALE 1
XY TOLERANCE 0.0032808333333333331
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LATEST WELL-KNOWN IDENTIFIER 2264
WELL-KNOWN TEXT
PROJCS["NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-79.0],PARAMETER["Standard_Parallel_1",34.33333333333334],PARAMETER["Standard_Parallel_2",36.16666666666666],PARAMETER["Latitude_Of_Origin",33.75],UNIT["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2264]]

REFERENCE SYSTEM IDENTIFIER
VALUE 2264
CODESPACE EPSG
VERSION 6.12(9.0.0)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME RoadPostedRoute

* OBJECT TYPE composite

* OBJECT COUNT 1039

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME RoadPostedRoute

* FEATURE TYPE Simple

* GEOMETRY TYPE Polyline

* HAS TOPOLOGY FALSE

* FEATURE COUNT 1039

* SPATIAL INDEX TRUE

* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►

RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2022-05-09 00:00:00

DESCRIPTION

Data compiled, metadata updated and data set readied for publication.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit

CONTACT'S POSITION GIS Help Desk

CONTACT'S ROLE processor

CONTACT INFORMATION ►

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CONTACT INSTRUCTIONS

Phone or e-mail.

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[Hide Process step ▲](#)

[Hide Lineage ▲](#)

Distribution ►

DISTRIBUTION FORMAT

NAME Feature Class

VERSION 10.5.1

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [RoadPostedRoute ►](#)

* TYPE Feature Class

* ROW COUNT 1039

DEFINITION

A system of designated secondary routes where truck traffic with axle weights exceeding 13,000 pounds is prohibited by ordinance

DEFINITION SOURCE
NCDOT GIS

FIELD **PostedRoute** ▶

- * ALIAS PostedRoute
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

A system of designated secondary routes where truck traffic with axle weights exceeding 13,000 pounds is prohibited by ordinance.

DESCRIPTION SOURCE

Federal Highway Administration/NCDOT GIS

DESCRIPTION OF VALUES

The value is the ordinance number; any value present indicates that the segment is part of the Posted Route system.

Hide Field PostedRoute ▲

FIELD **RouteQualifier** ▶

- * ALIAS RouteQualifier
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

An additional code that further defines the Dominant Route and is the 2nd digit in the 11 digit route number.

DESCRIPTION SOURCE

Federal Highway Administration/NCDOT GIS

LIST OF VALUES

VALUE 2

DESCRIPTION Bypass Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 6

DESCRIPTION West Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 0

DESCRIPTION Normal Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 7

DESCRIPTION Spur/Connector Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 8

DESCRIPTION Truck Route

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 82
DESCRIPTION Non-System Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 80
DESCRIPTION Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 9
DESCRIPTION Business Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 1
DESCRIPTION Alternate Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 89
DESCRIPTION Non-Mainline
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 5
DESCRIPTION East Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

VALUE 81
DESCRIPTION Rest Areas
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Qualifier Codes

Hide Field RouteQualifier ▲

FIELD RouteClass ►

- * ALIAS RouteClass
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Route class code - dominant route classification

DESCRIPTION SOURCE
Federal Highway Administration/NCDOT GIS

LIST OF VALUES

VALUE 4
DESCRIPTION Secondary Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 9
DESCRIPTION Projected Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 3
DESCRIPTION NC Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 7
DESCRIPTION Federal Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 81
DESCRIPTION Rest Area
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 6
DESCRIPTION Other State Agency Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 89
DESCRIPTION Non-Mainline
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 82
DESCRIPTION Non-System Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 2
DESCRIPTION US Route
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 80
DESCRIPTION Ramp
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 5
DESCRIPTION Non-System
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

VALUE 1
DESCRIPTION Interstate
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Route Class Codes

Hide Field RouteClass ▲

FIELD **BeginMp ▶**

- * ALIAS BeginMp
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION

The beginning milepost for route at that point on the segment.

DESCRIPTION SOURCE

NCDOT GIS

DESCRIPTION OF VALUES

Numbers; six decimals

Hide Field BeginMp ▲

FIELD **MaintCntyCode ▶**

- * ALIAS MaintCntyCode
- * DATA TYPE String
- * WIDTH 3
- * PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Maintenance county code - county responsible for maintenance and is the last 3 digits of the 11 digit route number.

DESCRIPTION SOURCE

NCDOT GIS

LIST OF VALUES

VALUE 008

DESCRIPTION Bertie

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 067

DESCRIPTION Onslow

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 017

DESCRIPTION Caswell

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 069

DESCRIPTION Pamlico

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 039

DESCRIPTION Granville

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 060

DESCRIPTION Mecklenburg

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 093

DESCRIPTION Warren

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 051

DESCRIPTION Johnston

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 086

DESCRIPTION Surry

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 098

DESCRIPTION Wilson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 084

DESCRIPTION Stanly

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 029

DESCRIPTION Davidson

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 048

DESCRIPTION Hyde

ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 032

DESCRIPTION Durham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 006
DESCRIPTION Avery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 004
DESCRIPTION Anson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 090
DESCRIPTION Union
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 061
DESCRIPTION Mitchell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 009
DESCRIPTION Bladen
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 066
DESCRIPTION Northampton
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 003
DESCRIPTION Alleghany
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 092
DESCRIPTION Wake
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 047
DESCRIPTION Hoke
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 031
DESCRIPTION Duplin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 081
DESCRIPTION Rutherford
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 023
DESCRIPTION Cleveland
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 065
DESCRIPTION New Hanover
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 094
DESCRIPTION Washington
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 052
DESCRIPTION Jones
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 096
DESCRIPTION Wayne
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 100
DESCRIPTION Yancey
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 074
DESCRIPTION Pitt
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 024
DESCRIPTION Columbus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 033
DESCRIPTION Edgecombe
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 099
DESCRIPTION Yadkin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 018
DESCRIPTION Catawba
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 062
DESCRIPTION Montgomery
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 002
DESCRIPTION Alexander
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 019
DESCRIPTION Chatham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 063
DESCRIPTION Moore
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 025
DESCRIPTION Craven
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 030
DESCRIPTION Davie
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 079
DESCRIPTION Rockingham
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 095
DESCRIPTION Watauga
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 038

DESCRIPTION **Graham**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **007**
DESCRIPTION **Beaufort**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **034**
DESCRIPTION **Forsyth**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **014**
DESCRIPTION **Caldwell**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **020**
DESCRIPTION **Cherokee**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **027**
DESCRIPTION **Currituck**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **049**
DESCRIPTION **Iredell**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **021**
DESCRIPTION **Chowan**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **028**
DESCRIPTION **Dare**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **064**
DESCRIPTION **Nash**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **043**
DESCRIPTION **Harnett**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **058**
DESCRIPTION **Martin**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **057**
DESCRIPTION **Madison**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **037**
DESCRIPTION **Gates**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **056**
DESCRIPTION **Macon**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE **005**
DESCRIPTION **Ashe**
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 068
DESCRIPTION Orange
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 045
DESCRIPTION Henderson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 036
DESCRIPTION Gaston
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 071
DESCRIPTION Pender
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 083
DESCRIPTION Scotland
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 042
DESCRIPTION Halifax
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 077
DESCRIPTION Richmond
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 085
DESCRIPTION Stokes
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 044
DESCRIPTION Haywood
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 050
DESCRIPTION Jackson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 035
DESCRIPTION Franklin
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 076
DESCRIPTION Randolph
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 082
DESCRIPTION Sampson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 070
DESCRIPTION Pasquotank
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 022
DESCRIPTION Clay
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 087

DESCRIPTION Swain
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 016
DESCRIPTION Carteret
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 089
DESCRIPTION Tyrrell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 013
DESCRIPTION Cabarrus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 001
DESCRIPTION Alamance
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 088
DESCRIPTION Transylvania
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 072
DESCRIPTION Perquimans
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 054
DESCRIPTION Lenoir
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 012
DESCRIPTION Burke
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 059
DESCRIPTION McDowell
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 073
DESCRIPTION Person
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 026
DESCRIPTION Cumberland
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 080
DESCRIPTION Rowan
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 040
DESCRIPTION Greene
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 055
DESCRIPTION Lincoln
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 053
DESCRIPTION Lee
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 015
DESCRIPTION Camden
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 041
DESCRIPTION Guilford
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 010
DESCRIPTION Brunswick
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 011
DESCRIPTION Buncombe
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 097
DESCRIPTION Wilkes
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 075
DESCRIPTION Polk
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 091
DESCRIPTION Vance
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 046
DESCRIPTION Hertford
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

VALUE 078
DESCRIPTION Robeson
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Sap County Code

[Hide Field MaintCntyCode ▲](#)

FIELD [RouteInventory ▶](#)

- * ALIAS RouteInventory
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The NCDOT Route Direction for Dominant Route and is the 3rd digit of the 11 digit route number.

DESCRIPTION SOURCE

NCDOT GIS

LIST OF VALUES

VALUE 4
DESCRIPTION Non-Inventory (Southbound)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Inventory Codes

VALUE 9
DESCRIPTION Non-Inventory (Counter-Clockwise)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Inventory Codes

VALUE 6
DESCRIPTION Non-Inventory (Westbound)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Inventory Codes

VALUE 8
DESCRIPTION Inventory (Clockwise)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Inventory Codes

VALUE 0
DESCRIPTION Inventory
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Inventory Codes

[Hide Field RouteInventory ▲](#)

FIELD RouteId ►

- * ALIAS RouteId
- * DATA TYPE String
- * WIDTH 15
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Route Identifier for Dominant Route. the 11 digit composite route number.

DESCRIPTION SOURCE

NCDOT GIS

DESCRIPTION OF VALUES

Positive 11 digit numbers.

[Hide Field RouteId ▲](#)

FIELD RouteNumber ►

- * ALIAS RouteNumber
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Route number.

DESCRIPTION SOURCE

Federal Highway Administration/NCDOT GIS

DESCRIPTION OF VALUES

Positive real numbers that are manually generated

[Hide Field RouteNumber ▲](#)

FIELD OBJECTID ►

- * ALIAS OBJECTID
- * DATA TYPE OID
- * WIDTH 4

* PRECISION 10
* SCALE 0
FIELD DESCRIPTION
Internal feature number.

DESCRIPTION SOURCE
Esri

DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

FIELD SHAPE.STLength() ►
* ALIAS SHAPE.STLength()
* DATA TYPE Double
* WIDTH 0
* PRECISION 0
* SCALE 0

Hide Field SHAPE.STLength() ▲

FIELD Direction ►
* ALIAS Direction
* DATA TYPE String
* WIDTH 2
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Indicates the actual direction of the route.

DESCRIPTION SOURCE
NCDOT GIS

LIST OF VALUES
VALUE EB
DESCRIPTION Eastbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE CC
DESCRIPTION Counterclockwise
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE NB
DESCRIPTION Northbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE SB
DESCRIPTION Southbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE CW
DESCRIPTION Clockwise
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE WB

DESCRIPTION Westbound
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE BD
DESCRIPTION Bidirectional
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE OI
DESCRIPTION Oneway Inventory
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

VALUE OO
DESCRIPTION Oneway Opposite
ENUMERATED DOMAIN VALUE DEFINITION SOURCE Valid Direction values.

Hide Field Direction ▲

FIELD SHAPE ►

- * ALIAS SHAPE
- * DATA TYPE Geometry
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Feature geometry.

DESCRIPTION SOURCE
Esri

DESCRIPTION OF VALUES
Coordinates defining the features.

Hide Field SHAPE ▲

FIELD EndMp ►

- * ALIAS EndMp
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 18
- * SCALE 8

FIELD DESCRIPTION
The ending milepost for route at that point on the segment.

DESCRIPTION SOURCE
NCDOT GIS

DESCRIPTION OF VALUES
Numbers; six decimals

Hide Field EndMp ▲

Hide Details for object RoadPostedRoute ▲

[Hide Fields ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER A8B1C155-EF08-4C40-91D6-73AD8B2464F9

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
SCOPE NAME dataset

LAST UPDATE 2022-05-09

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE ISO 19139 Metadata Implementation Specification
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2022-01-26 17:40:37
LAST MODIFIED IN ARCGIS FOR THE ITEM 2022-04-07 11:01:57

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2022-04-07 11:01:57

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation Geographic Information Systems Unit
CONTACT'S POSITION GIS Help Desk
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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COUNTRY US
E-MAIL ADDRESS gishelp@ncdot.gov

HOURS OF SERVICE

8am to 5pm, M-F

CONTACT INSTRUCTIONS

Phone or e-mail.

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY quarterly

[Hide Metadata Maintenance ▲](#)

Metadata Constraints ►

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SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

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THUMBNAIL

THUMBNAIL TYPE JPG

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