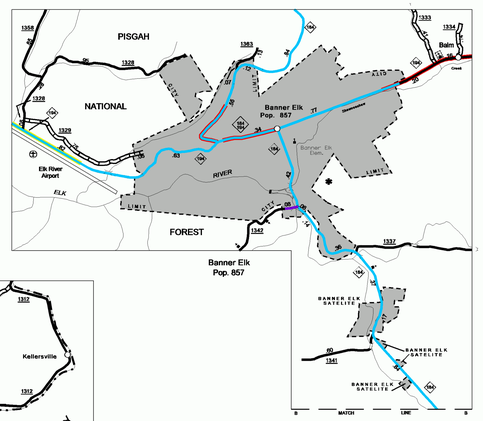
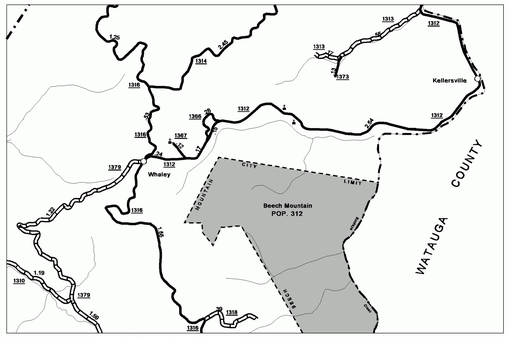
Disclaimer: Although the GIS Unit's goal is to provide the most correct and complete information as possible, the magnitude and dynamics of the data prevent any guarantee of accuracy or completeness. If you find any information that should be corrected, please send your request to the GIS Unit.

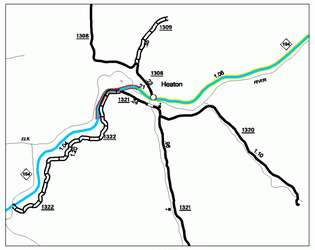
NORTH CAROLINA MOVING AHEAD
GIS NCDOT
Produced by Geographic Information Systems Unit - Apr. 2003



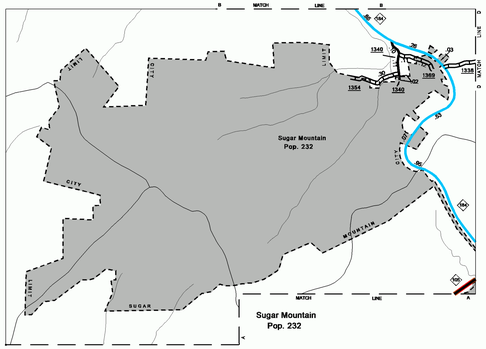
Banner Elk
Pop. 857



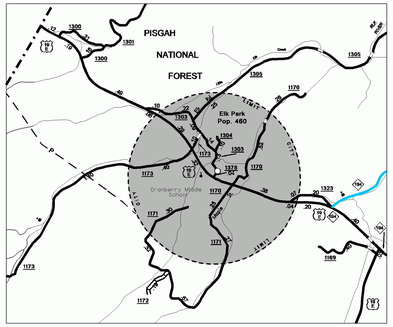
Whaley, Beech Mountain and Vicinity



Heaton



Sugar Mountain
Pop. 232



CRASH RATE FACTORS PROVIDED BY NCDOT TRAFFIC ENGINEERING AND SAFETY SYSTEMS

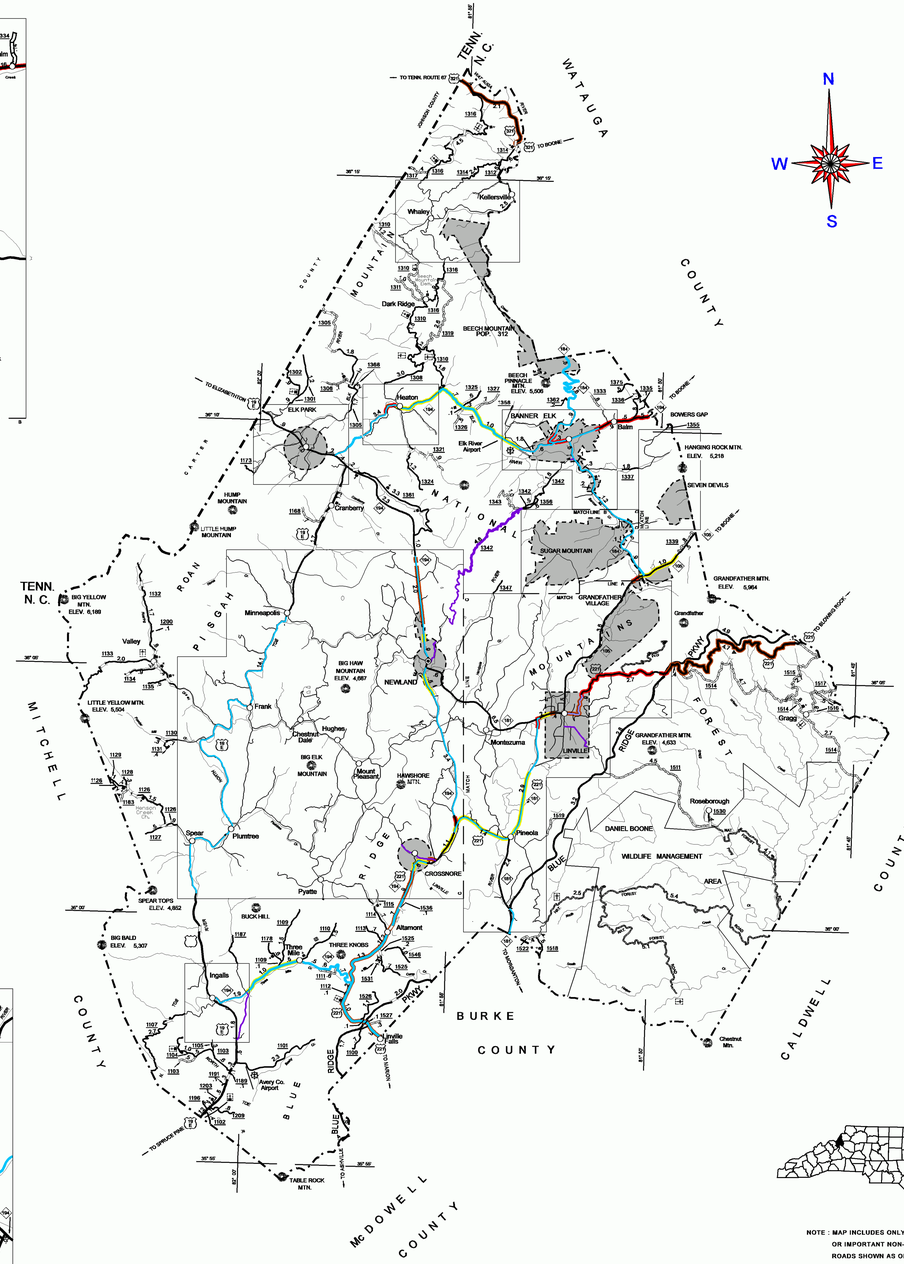
ALL US AND NC ROUTES
ALL SECONDARY ROADS > 2000 ADT

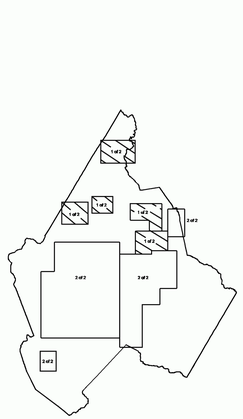
- 0 - 1.00
- 1.01 - 2.00
- 2.01 - 5.00
- 5.01 - 111

BASED UPON 1999 - 2001 CY CRASH DATA

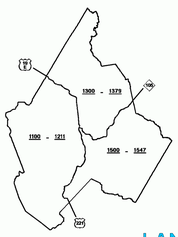
LANE WIDTH AND TRAFFIC VOLUME

- US AND NC ROUTES WITH LANE WIDTHS < 11 FEET AND ADT > 999 AND < 2001
- US AND NC ROUTES WITH LANE WIDTHS < 12 FEET AND ADT > 2000
- SECONDARY ROADS WITH LANE WIDTHS < 11 FEET AND ADT > 2000





SHEET KEY



KEY TO COUNTY ROAD NUMBERS

NOTE : MAP INCLUDES ONLY STATE MAINTAINED ROADS OR IMPORTANT NON-SYSTEM ROADS. ROADS SHOWN AS OF MARCH 03, 2003.

LEGEND

- PRIMITIVE OR UNIMPROVED ROAD
- GRADED AND DRAINED ROAD
- SOIL,GRAVEL OR STONE SURFACED ROAD
- HARD SURFACED ROAD
- 4 LANE UNDIVIDED HIGHWAY
- DIVIDED HIGHWAY
- HIGHWAY WITH FRONTAGE ROADS
- F.C.A. FULL CONTROL ACCESS
- NS NON-SYSTEM ROAD
- PROJECTED LOCATION
- 1 of 4 INTERSECTION DISTANCE
- TRAFFIC CIRCLE
- HIGHWAY INTERCHANGE
- DETAILED HIGHWAY INTERCHANGE
- ROAD THROUGH MOUNTAIN PASS
- HIGHWAY BRIDGE
- UNDERPASS
- OVERPASS
- DRAW SPAN ON BRIDGE
- HIGHWAY TUNNEL
- FORD
- 69 INTERSTATE HIGHWAY
- 70 U.S. NUMBERED HIGHWAY
- 42 N.C. NUMBERED HIGHWAY
- 70 U.S. NUMBERED BICYCLE ROUTE
- 42 N.C. NUMBERED BICYCLE ROUTE
- 888 INTERSTATE INTERCHANGE NUMBER
- 888 SECONDARY ROAD NUMBER
- TEL-ELECT-PIPE CABLE
- RAILROAD, ANY NUMBER OF TRACKS USED BY SINGLE OPERATING COMPANY
- RAILROAD,ANY NUMBER OF TRACKS USED BY MORE THAN ONE OPERATION COMPANY ON SAME OR ADJACENT RIGHTS-OF-WAY
- RAILROAD STATION
- GRADE CROSSING
- UNDERPASS
- OVERPASS
- RAILROAD TUNNEL
- INSET AREA
- U.E.A. URBAN EXTENSION BOUNDARY LINE
- R.P.B. RESERVATION OR PARK BOUNDARY
- CITY LIMIT
- N.F.B. NATIONAL FOREST BOUNDARY
- S.F.B. STATE FOREST BOUNDARY
- F.G.B. FEDERAL GAMELAND BOUNDARY
- S.G.B. STATE GAMELAND BOUNDARY
- M.R.B. MILITARY RESERVATION BOUNDARY
- COUNTY LINE
- STATE LINE
- INCORPORATED CITY OR VILLAGE, (GENERALIZED)
- FREE OR TOLL FERRY
- CANAL
- NARROW STREAM
- WIDE STREAM
- DAM WITH LOCK
- DAM
- RESERVOIR,POND,OR LAKE
- COMMUNITY AND TOWN CENTER
- COUNTY SEAT
- SCHOOL:
- COLLEGE OR UNIVERSITY
- HOSPITAL
- CHURCH
- CHURCH WITH CEMETERY
- CEMETERY
- PATROL STATION
- CORRECTIONAL OR PENAL INSTN.
- HIGHWAY GARAGE OR MAINT. YARD
- HIGHWAY DIV. OR DIST. OFFICE
- WEIGHT STATION
- MONUMENT-SMALL HISTORICAL SITE
- LIGHTHOUSE
- MOUNTAIN PEAK
- REST AREA
- TRIANGULATION STATION
- COAST GUARD STATION
- MILITARY AIRFIELD
- COMMERCIAL OR MUNICIPAL FIELD
- HANGAR ON FIELD
- LANDING STRIP
- MARKED AUXILIARY FIELD

CRASH RATE FACTORS
(REGARDLESS OF LANE CONFIGURATION OR WIDTH)

LANE WIDTHS AND TRAFFIC VOLUMES

AVERY COUNTY

NORTH CAROLINA

PREPARED BY THE
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS - GIS UNIT
IN COOPERATION WITH THE
U.S.DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

SCALE
1 0 1 2 3 4 MILES
0 0.5 1 MILE
SCALE FOR ENLARGEMENTS

10,000 FOOT GRID BASED ON NORTH CAROLINA PLANE COORDINATE SYSTEM
POLYCONIC PROJECTION

SHEET 1 OF 2

Customized GIS map checked by
P & A
Mapping
Road Inv.

COPIES OF THIS MAP ARE AVAILABLE FOR $5.00 PER COPY PLUS SHIPPING AND HANDLING
ADDRESS MAIL N.C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, NORTH CAROLINA, 27611

REVISED
1/1/94 GV
4/17/97 JS
5/1/99 ER
10/1/99 JDH
2/21/01 JDH
3/03/03 JDH

AVERY