



# Federal Lands Highway Road Inventory Program

Road Inventory and Condition Assessment

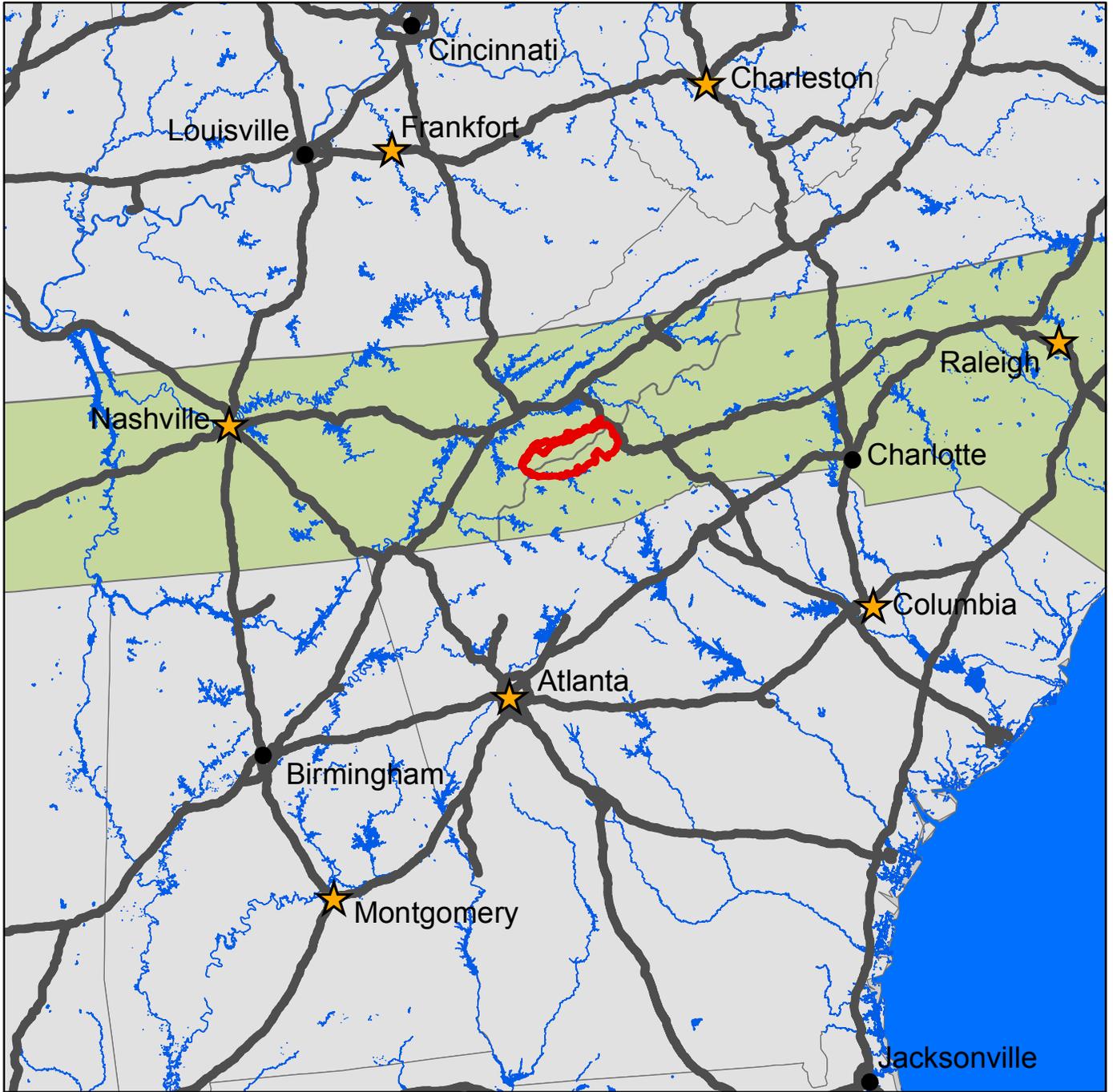


## Great Smoky Mountainu National Park GRSM

### Cycle 5 Report

**Prepared By: Federal Highway Administration  
Road Inventory Program (RIP)  
Data Collected: 11/2013  
Report Date: 08/2014**

# Great Smoky Mountains National Park in Tennessee and North Carolina





DCV = Data Collection Vehicle

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# Section 1 Introduction



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

## INTRODUCTION

The Federal Highway Administration, (FHWA), in the mid 1970s, was charged with the task of identifying surface condition deficiencies and corrective priorities on National Park Service (NPS) roads and parkways. Additionally, FHWA was tasked with establishing an integrated maintenance features inventory, locating features such as culverts, guardrails, and signs, among others, along NPS roads and parkways. As a result, in 1976 the NPS and FHWA entered into an MOA (Memorandum Of Agreement) which established the RIP (Road Inventory Program). This MOA was terminated and revised in 1980 to establish a new MOA aiming to update RIP data and develop a long-range program to improve and maintain NPS roads to designated condition standards and establish a maintenance management program.

The FHWA completed this initial phase of the RIP in the early 1980s. As a result of this effort, each NPS site included in the study received a RIP Report known as the “Brown Book” which included the information collected during this first RIP phase.

In the 1990s, the effort was again renewed to update and maintain the RIP data. By this time the computer age was upon us and a process was employed that relied heavily on electronic data collection and computer technology. A cyclical program was developed and the RIP completed two cycles of data collection from 1994 to 2001. Cycle 1, starting in 1994, was conducted in 44 “large parks” (parks containing 10 or more paved route miles). Cycle 2 began in 1997 and comprised 79 large parks and 5 small parks totaling 4,874 paved route miles. Each of these parks received a RIP Report known as the “Blue Book”. Cycle 3, from 2001 to 2004, was conducted in all parks, large and small, that contained any paved routes, including parking areas and, again, each park received a RIP Report and associated electronic files.

Cycle 4 was initiated in the spring of 2006 covering 86 large parks and several associated small parks consisting of 5,553 paved route miles and 6,232 paved parking areas. Data collection has been completed for Cycle 4 and all data has been delivered to the NPS.

In 2005, the FHWA began implementing the use of a Pavement Management System (PMS) to assist the NPS in prioritizing Pavement Maintenance and Rehabilitation activities. The PMS used by FHWA is the Highway Pavement Management Application (HPMA) and this software has the ability to store inventory and condition data from RIP and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Regional, Park, or Route level. A regional prioritized list and optimization have been produced for most regions and the Federal Highway Deferred Maintenance is calculated via the HPMA.

In an effort to improve the accuracy of treatment recommendations and pavement condition descriptions, an extensive study was completed throughout 2010 that has resulted in changes to the RIP condition reporting method, specifically the distresses and indexes that comprise the Pavement Condition Rating (PCR). It was determined that a better representation of PCR could

be achieved by modifying the relative impact certain distresses would have on the overall rating. The changes that were implemented were endorsed by management at both the FHWA and NPS in October 2010. These changes will allow greater use of RIP and HPMA data for not simply condition data reporting, but also as a reliable tool for project identification and selection. Because of these changes, the PCR Condition ratings reported in Cycle 5 do not directly relate to the condition ratings reported in previous cycle RIP Reports. For more detailed information about the changes, see Section 3 and Section 10 in this RIP Report.

Cycle 5 has launched in the summer of 2010 and will again comprise all parks, large and small, that are served by paved roads and/or parking areas. For Cycle 5, the decision was made to collect condition data in large parks on Functional Class 1, 2, and 7 paved routes only, as well as any new routes that were previously not collected. In small parks, all paved routes and parking areas will be collected. As a result, this will include 81 large parks with 4,459 paved route miles and 231 small parks with 529 paved route miles and associated paved parking areas.

Since 1984, the Road Inventory Program has been funded through the Federal Lands Highway Park Roads and Parkways (PRP) Program. Currently, coordination of the RIP with FLH is under the NPS Washington Headquarters Park Facility Management Division. The FLH Washington office coordinates policy and prepares national reports and needs assessment studies for Congress.

In 1998, the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) requiring the FHWA and NPS, to develop by rule, a Pavement Management System (PMS) applied to park roads and parkways serving the National Park System.

FLH is responsible for the accuracy of all data presented in this report. Any questions or comments concerning the contents of this report should be directed to the national RIP Coordinator located in Sterling, Virginia.

Respectfully,

FHWA RIP Team

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# Section 2 Park Route Inventory



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 08/22/2014

(Numerical By Route #)

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Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, DCV Driven

Yellow = Unpaved Routes, DCV not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

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Black = State, Local or Private non-NPS Routes

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\*Unpaved route data was obtained from NPS and was not inventoried by the Road Inventory Program (RIP).

\*\* DCV - Data Collection Vehicle

\*\*\* Only Functional Class 1, 2, & 7 routes, and previously uncollected routes were collected in Cycle 5

## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0008A	5	57695		FOOTHILLS PARKWAY SECTION 8A	FROM PAVEMENT CHANGE WEST OF I-40 (MP 0.0)	TO TENNESSEE ROUTE 32 (MP 5.67)	NORTH DISTRICT	5.67	0.00	5.67	1		AS	15
0008E	5	101354		FOOTHILLS PARKWAY SECTION 8E	FROM U.S. HIGHWAY 321 IN WEAR VALLEY (MP 39.10)	TO BEGINNING OF ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT CARR CREEK ROAD BRIDGE (MP 48.80)	CADES COVE DISTRICT	7.43	0.94	8.36	1	862,720	AS	2,3
0008F	5	101355		FOOTHILLS PARKWAY SECTION 8F	FROM END OF ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT CARR CREEK BRIDGE (MP 48.80)	TO U.S. ROUTE 321 IN WALLAND (MP 55.21)	CADES COVE DISTRICT	6.30	0.00	6.30	1	665,702	AS	2
0008G	5	231708		FOOTHILLS PARKWAY SECTION 8G	FROM END OF ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 55.21	TO MURRAY GAP (MP 65.31)	CADES COVE DISTRICT	10.11	0.00	10.11	1		AS	1,1A,2
0008H	5	57694		FOOTHILLS PARKWAY SECTION 8H	FROM MURRAY GAP (MP 65.31)	TO ROUTE 5129 (U.S. ROUTE 129)	CADES COVE DISTRICT	6.90	0.00	6.90	1		AS	1,1A
0010N	5	55726		NEWFOUND GAP ROAD NORTH	FROM NORTH PARK BOUNDARY (GATLINBURG, TN / U.S. ROUTE 441)	TO NC/TN STATE LINE AT MP 14.98 (INTERSECTION OF ROUTES 0010S (NEWFOUND GAP ROAD SOUTH) AND 0017 (CLINGMANS DOME ACCESS ROAD))	NORTH DISTRICT	14.98	0.00	14.98	1		AS	9,9D,9E,10
0010S	5	55724		NEWFOUND GAP ROAD SOUTH	FROM NC/TN STATE LINE AT MP 14.98 (INTERSECTION OF ROUTES 0010N (NEWFOUND GAP ROAD NORTH) AND 0017 (CLINGMANS DOME ACCESS ROAD))	TO SOUTH PARK BOUNDARY (CHEROKEE, NC / U.S. ROUTE 441)	SOUTH DISTRICT	16.98	0.00	16.98	1		AS	10,11,12,12A
0011N	5	103222		GATLINBURG SPUR ROAD (NORTHBOUND)	FROM GATLINBURG, TN (U.S. 441 / U.S. 321 / S.R. 71)	TO PIGEON FORGE, TN (U.S. 441 / U.S. 321 / S.R. 71)	NORTH DISTRICT	4.09	0.00	4.09	7		AS	9,9A,9B,9C

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Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0011S	5	57673		GATLINBURG SPUR ROAD (SOUTHBOUND)	FROM PIGEON FORGE, TN (U.S. 441 / U.S. 321 / S.R. 71)	TO GATLINBURG, TN (U.S. 441 / U.S. 321 / S.R. 71)	NORTH DISTRICT	4.32	0.00	4.32	7		AS	9,9A,9B,9C
0012ZZ	5	57674		GATLINBURG BYPASS ROAD AND RAMPS	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 4.01 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.10 ON LEFT	NORTH DISTRICT	4.65	0.00	4.65	1		AS	9,9C,9D,9E
0013ZZ	5	57675		FIGHTING CREEK GAP ROAD AND SPUR	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.76 ON RIGHT	TO BEGINNING OF ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT GATE JUST AFTER INTERSECTION WITH ROUTE 0018 (ELKMONT ROAD)	NORTH DISTRICT	5.02	0.00	5.02	1		AS	8,9,9E
0014	5	57676		LITTLE RIVER GORGE ROAD	FROM NPS GATE AT END OF ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR)	TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT TOWNSEND WYE ROAD INTERSECTION	NORTH DISTRICT	12.62	0.00	12.62	1		AS	6,7,8
0015	5	57677		LAUREL CREEK ROAD	FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD)	TO NPS GATE AT BEGINNING OF ROUTE 0026 (CADES COVE LOOP ROAD)	CADES COVE DISTRICT	7.79	0.00	7.79	1		AS	5,6
0016	5	57678		TOWNSEND ENTRANCE ROAD	FROM NORTH PARK BOUNDARY	TO ROUTE 0015 (LAUREL CREEK ROAD)	CADES COVE DISTRICT	0.74	0.00	0.74	1		AS	6
0017	5	57685		CLINGMANS DOME ACCESS ROAD	FROM INTERSECTION OF ROUTES 0010N (NEWFOUND GAP ROAD NORTH) AND 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 14.98 ON RIGHT	TO ROUTE 1161 (CLINGMANS DOME ROAD PARKING #3)	SOUTH DISTRICT	6.93	0.00	6.93	1		AS	10
0018	5	57687		ELKMONT ROAD	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 4.96 ON LEFT	TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)	NORTH DISTRICT	1.53	0.00	1.53	2		AS	8
0019	5	57688		LAKEVIEW DRIVE EAST	FROM PARK BOUNDARY	TO DEAD END	SOUTH DISTRICT	5.89	0.00	5.89	1		AS	13
0020	4	57689		LAKEVIEW DRIVE WEST	FROM PAVEMENT CHANGE AT FONTANA DAM WEST END (S.R. 1245)	TO DEAD END AT NPS GATE	SOUTH DISTRICT	0.71	0.00	0.71	3		AS	4

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0021	5	57691		COSBY ENTRANCE ROAD	FROM TENNESSEE HIGHWAY 32	TO END OF LOOP	NORTH DISTRICT	2.26	0.00	2.26	2		AS	15,15A
0022	5	57692		CATALOOCHEE ENTRANCE ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO TRAILHEAD	SOUTH DISTRICT	4.53	1.00	5.53	1		AS	16
0023	5	57693		WEAR COVE GAP ROAD	FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 4.81 ON RIGHT	TO NORTH PARK BOUNDARY AT PAVEMENT CHANGE (LYON SPRINGS ROAD)	NORTH DISTRICT	1.30	0.00	1.30	1		AS	7
0024AZZ	5	103311		FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. ROUTE 321 / TN STATE ROUTE 73	CADES COVE DISTRICT	0.21	0.00	0.21	1		AS	2
0024BZZ	5	103318		FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. ROUTE 321 / TN STATE ROUTE 73	CADES COVE DISTRICT	0.18	0.00	0.18	1		AS	2
0026	5	57696		CADES COVE LOOP ROAD	FROM END OF ROUTE 0015 (LAUREL CREEK ROAD) AT NPS GATE	TO ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)	CADES COVE DISTRICT	10.09	0.00	10.09	1		AS	5
0027	5	57753		CHEROKEE ORCHARD ROAD	FROM NORTH PARK BOUNDARY AT PAVEMENT CHANGE (HISTORIC NATURE TRAIL)	TO END OF LOOP	NORTH DISTRICT	3.62	0.00	3.62	2		AS	9
0100ZZ	4	57754		BALSAM MOUNTAIN CAMPGROUND ROADS	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD)	THRU CAMPGROUND	SOUTH DISTRICT	0.41	0.00	0.41	3		AS	16
0101	5	57755		TOW STRING ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 28.53 ON LEFT	TO PARK BOUNDARY	SOUTH DISTRICT	0.75	0.00	0.75	2		AS	12
0102	5	57756		GREENBRIER ROAD	FROM U.S. HIGHWAY 321 / TN STATE ROUTE 73	TO END OF PAVEMENT AT ROUTE 0169 (GREENBRIER UNPAVED ROAD) AT MP 4.87	NORTH DISTRICT	1.07	3.80	4.87	2		AS	14
0103	NC	59142		BIG CREEK ENTRANCE ROAD	FROM PARK BOUNDARY	TO BIG CREEK PICNIC AREA	NORTH DISTRICT	0.00	1.06	1.06	2		GR	
0104	NC	59143		OLD CATALOOCHEE TURNPIKE	FROM SOUTH PARK BOUNDARY PAST ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD)	TO PARK BOUNDARY	SOUTH DISTRICT	0.00	12.50	12.50	1		GR	
0105	NC	59149		STRAIGHT FORK ROAD	FROM PARK BOUNDARY	TO ROUND BOTTOM	SOUTH DISTRICT	0.00	3.80	3.80	4		GR	

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Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0107	5	64185		HEINTOOGA RIDGE ROAD	FROM BLRI/GRSM PARK BOUNDARY	TO END OF LOOP	SOUTH DISTRICT	5.34	0.00	5.34	1		AS	16
0109	NC	59152		TOM BRANCH ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD)	TO PARK BOUNDARY (DEEP CREEK AREA)	SOUTH DISTRICT	0.00	1.77	1.77	2		GR	
0110	5	57757		SMOKEMONT ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.42 ON LEFT, KEEPING LEFT	TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.24	0.00	0.24	2		AS	12,12A
0111	4	57758		TWO MILE BRANCH ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.19 ON LEFT	TO ROUTE 1257 (SUGARLANDS RIDING STABLES PARKING AREA)	NORTH DISTRICT	0.00	0.00	0.00	3	6,091	AS	9,9E
0112	5	57759		SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)	FROM U.S. HIGHWAY 321 / TN STATE ROUTE 73	TO STABLE	NORTH DISTRICT	0.00	0.00	0.00	3	12,328	AS	9
0113	NC	59156		RAMSEY PRONG ROAD	FROM ROUTE 0102 (GREENBRIER ROAD)	TO PARKING AREA	NORTH DISTRICT	0.00	1.51	1.51	4		GR	
0114	NC	59157		INDIAN CAMP CREEK ROAD	FROM PARK BOUNDARY	TO TRAILHEAD	NORTH DISTRICT	0.00	1.20	1.20	4		GR	
0115	NC	59244		COOPER CREEK ROAD	FROM PARK BOUNDARY	TO DEEPLOW GAP TRAIL	SOUTH DISTRICT	0.00	0.50	0.50	6		GR	
0116	5	57760		WEST DEEP CREEK ROAD	FROM PARK BOUNDARY	TO END OF LOOP AT MP 0.93	SOUTH DISTRICT	0.63	0.30	0.93	1		AS	13,13A
0120	NC	59245		SPARKS LANE ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END	TO ROUTE 0026 (CADES COVE LOOP ROAD) SOUTH END	CADES COVE DISTRICT	0.00	0.84	0.84	2		GR	
0121	NC	59247		HYATT LANE	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.88 ON LEFT	TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 6.65 ON LEFT	CADES COVE DISTRICT	0.00	1.28	1.28	2		GR	
0122	NC	59249		PRIMITIVE BAPTIST CHURCH ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.20 ON LEFT	TO BAPTIST CHURCH	CADES COVE DISTRICT	0.00	0.32	0.32	3		GR	
0123	4	57762		CABLE MILL ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.41 ON RIGHT	TO ROUTE 0026 (CADES COVE LOOP ROAD)	CADES COVE DISTRICT	0.28	0.00	0.28	3		AS	5
0125	NC	59250		ABRAMS FALLS ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 4.95 ON RIGHT	TO PARKING AREA	CADES COVE DISTRICT	0.00	0.46	0.46	2		GR	
0126	NC	59251		FORGE CREEK ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.42 ON LEFT	TO END OF LOOP	CADES COVE DISTRICT	0.00	2.20	2.20	2		GR	

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0127	NC	59253		RICH MOUNTAIN ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.02 ON RIGHT	TO PARK BOUNDARY	CADES COVE DISTRICT	0.00	6.70	6.70	4		GR	
0128	5	57791		TREMONT ROAD	FROM ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.26 ON LEFT	TO ROUTE 0168 (UPPER TREMONT ROAD) AT END OF PAVEMENT AT MP 8.96	CADES COVE DISTRICT	2.16	6.80	8.96	2		AS	6
0129	NC	59346		LITTLE GREENBRIER ROAD	FROM ROUTE 0023 (WEAR COVE GAP ROAD) AT MP 0.47 ON RIGHT	TO GATE OR END OF ROAD	NORTH DISTRICT	0.00	1.00	1.00	4		GR	
0130	5	57793		ABRAMS CREEK CAMPGROUND ACCESS ROAD	FROM PARK BOUNDARY AT NPS GATE / END OF ROUTE 5000 (ABRAMS CREEK ROAD / HAPPY VALLEY ROAD)	TO END OF PAVEMENT AT ROUTE 0214 (ABRAMS CREEK CAMPGROUND ROAD)	CADES COVE DISTRICT	0.30	0.00	0.30	2		AS	1,1B
0133	5	57800		LITTLE RIVER ROAD	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.47 ON LEFT	TO ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA) AT MP 1.41	NORTH DISTRICT	0.62	0.79	1.41	3		AS	8
0134A	5	57803		JAKES CREEK ROAD A	FROM ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)	TO END OF PAVEMENT AT ROUTE 0485 (JAKES CREEK TRAIL / ROAD)	NORTH DISTRICT	0.12	0.00	0.12	3		AS	8
0134B	4	103226		JAKES CREEK ROAD B	FROM ROUTE 0134A (JAKES CREEK ROAD A) AT MP 0.14 ON RIGHT	TO ROUTE 0133 (LITTLE RIVER ROAD)	NORTH DISTRICT	0.18	0.00	0.18	3		AS	8
0137	5	57804		CADES COVE CAMPGROUND ENTRANCE ROAD	FROM ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.57 ON LEFT	TO INTERSECTION OF ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS) AND ROUTE 0438A (CADES COVE RESIDENCE ROAD A)	CADES COVE DISTRICT	0.35	0.00	0.35	2		AS	5
0138	5	57807		DEEP CREEK CAMPGROUND ENTRANCE ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.11 ON RIGHT	TO END OF LOOP	SOUTH DISTRICT	0.14	0.00	0.14	2		AS	13,13A
0140	NC	59348		INDIAN CREEK ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD)	TO END	SOUTH DISTRICT	0.00	5.00	5.00	6		GR	

# Cycle 5 NPS/RIP Route ID Report

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Green = All Unpaved Parking Areas

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0141	4	57809		OCONALUFTEE RESIDENCE ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.44 ON LEFT	TO END OF LOOP	SOUTH DISTRICT	0.54	0.00	0.54	6		AS	12
0142	4	57811		SUGARLANDS VISITOR CENTER LOOP ROAD	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.06 ON RIGHT	TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.22 ON RIGHT	NORTH DISTRICT	0.18	0.00	0.18	3		AS	9,9E
0143	NC	59352		CATALOOCHEE CREEK ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD)	SOUTH DISTRICT	0.00	1.80	1.80	2		GR	
0144	5	57815		BIG COVE CONNECTOR ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.91 ON LEFT	TO BEGINNING OF BRIDGE	SOUTH DISTRICT	0.14	0.00	0.14	2		AS	12
0150	5	57817		ROARING FORK MOTOR NATURE TRAIL	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.86 ON RIGHT	TO PARK BOUNDARY (ROARING FORK MOTOR NATURE TRAIL)	NORTH DISTRICT	5.34	0.00	5.34	2		AS	9
0151	4	57819		TWENTY MILE RANGER STATION ROAD	FROM NC ROUTE 28, 2.89 MILES FROM ROUTE 129 INTERSECTION	TO END OF PAVEMENT AT ROUTE 0459 (TWENTY MILE BOUNDARY ACCESS ROAD)	SOUTH DISTRICT	0.10	0.00	0.10	6		AS	4
0152	5	57821		RIVER ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.07 ON RIGHT	TO PARK BOUNDARY AT PAVEMENT CHANGE (RIVER ROAD)	NORTH DISTRICT	0.05	0.00	0.05	2		AS	9,9D
0153	4	57822		CANEY CREEK ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 0.22 ON RIGHT	TO PARK BOUNDARY (CANEY CREEK ROAD)	NORTH DISTRICT	0.17	0.00	0.17	6		AS	9,9A
0154	5	57823		FLAT BRANCH ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.86 ON RIGHT	TO ROUTE 0160 (HUSKEY GROVE ROAD)	NORTH DISTRICT	0.12	0.00	0.12	2		AS	9,9B
0155	5	57825		NORTON CREEK ROAD / COVE MOUNTAIN ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.94 ON RIGHT	TO WEST PARK BOUNDARY	NORTH DISTRICT	0.00	0.00	0.00	2	6,248	AS	9,9B

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0156	5	57827		BANNER ROAD / WILEY OAKLEY DRIVE	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 3.31 ON RIGHT	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) ON LEFT AND RIGHT AND ROUTE 0162 (LITTLE SMOKY ROAD) AHEAD	NORTH DISTRICT	0.16	0.00	0.16	2		AS	9,9C
0157ZZ	5	57828		GUM STAND ROAD AND CROSS-OVER	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	NORTH DISTRICT	0.22	0.00	0.22	2		AS	9,9A
0158ZZ	5	57882		KING BRANCH ROAD AND EXIT RAMP	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 3.27 ON RIGHT	TO PARK BOUNDARY (KING BRANCH ROAD)	NORTH DISTRICT	0.36	0.00	0.36	2		AS	9,9A
0159	5	57888		GNATTY BRANCH ROAD	FROM ROUTE 0158ZZ (KING BRANCH ROAD AND EXIT RAMP) AT MP 0.01 ON LEFT	TO PARK BOUNDARY AT PAVEMENT CHANGE (GNATTY BRANCH ROAD)	NORTH DISTRICT	0.71	0.00	0.71	2		AS	9,9A
0160	5	57900		HUSKEY GROVE ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 2.27 ON LEFT	TO PARK BOUNDARY (HUSKEY GROVE ROAD)	NORTH DISTRICT	0.36	0.00	0.36	2		AS	9,9B
0161	5	57906		BEECH BRANCH ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 1.52 ON RIGHT	TO PARK BOUNDARY (BEECH BRANCH ROAD)	NORTH DISTRICT	0.06	0.00	0.06	2		AS	9,9B
0162	5	57910		LITTLE SMOKY ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 0.81 ON RIGHT	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) NORTHBOUND AT MP 0.89 ON RIGHT	NORTH DISTRICT	0.11	0.00	0.11	2		AS	9,9C
0163ZZ	5	57916		CAMPBELL LEAD ROAD AND ACCESS RAMP	FROM CAMPBELL LEAD ROAD (NON NPS) AND ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS)	TO PARK BOUNDARY (CAMPBELL LEAD ROAD)	NORTH DISTRICT	0.30	0.00	0.30	2		AS	9,9D
0164	NC	59453		PARSON BRANCH ROAD	FROM ROUTE 0126 (FORGE CREEK ROAD)	TO SOUTH PARK BOUNDARY AT U.S. ROUTE 129	CADES COVE DISTRICT	0.00	7.90	7.90	4		GR	
0165	NC	72971		CATALOOCHEE WOODY CREEK ROAD	FROM ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD)	TO WOODY CABIN	SOUTH DISTRICT	0.00	1.10	1.10	2		GR	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0166	NC	72973		CATALOOCHEE GROUP CAMP ROAD	FROM ROUTE 0143 (CATALOOCHEE CREEK ROAD) AT MP 0.75	TO END AT CAMPGROUND	SOUTH DISTRICT	0.00	0.30	0.30	4		GR	
0167	5	57808		EAST DEEP CREEK ROAD	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.05 ON RIGHT	TO PARK BOUNDARY (EAST DEEP CREEK ROAD)	SOUTH DISTRICT	0.12	0.00	0.12	2		AS	13,13A
0168	NC	74613		UPPER TREMONT ROAD	FROM END OF ROUTE 0128 (TREMONT ROAD)	TO TRAILHEAD	CADES COVE DISTRICT	0.00	3.23	3.23	4		GR	
0169	NC	74780		GREENBRIER UNPAVED ROAD	FROM END OF ROUTE 0102 (GREENBRIER ROAD)	TO TRAILHEAD	NORTH DISTRICT	0.00	3.27	3.27	2		GR	
0170	NC	84620		THE PURCHASE ACCESS ROAD	FROM SWAG ROAD	TO LEARNING CENTER	SOUTH DISTRICT	0.00	2.20	2.20	3		GR	
0200	4	57917		METCALF BOTTOMS PICNIC AREA ROAD SOUTH	FROM ROUTE 0023 (WEAR COVE GAP ROAD) AT MP 0.04 ON RIGHT	TO END OF LOOP	NORTH DISTRICT	0.17	0.00	0.17	3		AS	7
0201	4	57923		METCALF BOTTOMS PICNIC AREA ROAD NORTH	FROM ROUTE 0023 (WEAR COVE GAP ROAD) AT MP 0.05 ON LEFT	TO END OF LOOP	NORTH DISTRICT	0.53	0.00	0.53	3		AS	7
0202	4	57926		CADES COVE PICNIC AREA ROAD	FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.01 ON LEFT	TO END OF LOOP	CADES COVE DISTRICT	0.44	0.00	0.44	3		AS	5
0203	4	57931		CADES COVE STABLE ACCESS	FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.15 ON RIGHT	TO ROUTE 1133 (CADES COVE STABLE PARKING)	CADES COVE DISTRICT	0.09	0.00	0.09	3		AS	5
0204ZZ	4	57936		CHIMNEY PICNIC AREA ROADS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	THRU PICNIC AREA	NORTH DISTRICT	0.91	0.00	0.91	3		AS	10
0205ZZ	4	57941		COLLINS CREEK PICNIC AREA ROADS	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)	THRU PICNIC AREA	SOUTH DISTRICT	0.48	0.00	0.48	3		AS	11
0207	4	57951		COSBY PICNIC AREA ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.02 ON LEFT	TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.20	NORTH DISTRICT	0.15	0.00	0.15	3		AS	15,15A
0208	4	58094		DEEP CREEK PICNIC AREA ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.15 ON RIGHT	TO END OF LOOP	SOUTH DISTRICT	0.39	0.00	0.39	3		AS	13,13A

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0210	4	58096		SMOKEMONT HORSE CONCESSIONS ROAD	FROM ROUTE 0110 (SMOKEMONT ROAD) AT MP 0.03 ON RIGHT	TO END OF LOOP	SOUTH DISTRICT	0.22	0.00	0.22	3		AS	12,12A
0211	NC	103258		TOWSTRING HORSE CAMP ROAD	FROM ROUTE 0101 (TOW STRING ROAD)	TO END	SOUTH DISTRICT	0.00	0.20	0.20	4		GR	
0212	4	58097		TWIN CREEKS RESEARCH AREA ROAD	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.14	TO END OF LOOP	NORTH DISTRICT	0.24	0.00	0.24	3		AS	9
0213	5	58098		LOOK ROCK CAMPGROUND AND PICNIC ACCESS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.55 ON LEFT	TO NPS GATE AT ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)	CADES COVE DISTRICT	0.16	0.00	0.16	2		AS	1,1A
0214	NC	74697		ABRAMS CREEK CAMPGROUND ROAD	FROM END OF ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD)	TO END OF LOOP	CADES COVE DISTRICT	0.00	0.60	0.60	3		GR	
0215	NC	83103		CATALOOCHEE CAMPGROUND LOOP ROAD	FROM ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD) AT MP 3.10 ON LEFT	TO END OF LOOP	SOUTH DISTRICT	0.00	0.30	0.30	3		GR	
0216	NC	83105		BIG CREEK CAMPGROUND LOOP ROAD	FROM ROUTE 0103 (BIG CREEK ENTRANCE ROAD)	TO END OF LOOP	NORTH DISTRICT	0.00	1.80	1.80	3		GR	
0217	NC	83109		WONDERLAND HOTEL ROAD	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 0.96	TO END	NORTH DISTRICT	0.00	0.40	0.40	6		GR	
0220	4	58100		TWIN CREEKS PICNIC PAVILION ACCESS ROAD	FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.12 ON RIGHT	TO END OF LOOP	NORTH DISTRICT	0.13	0.00	0.13	3		AS	9
0221	5	58101		LOOK ROCK MAINTENANCE ACCESS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.07 ON RIGHT	TO PARK BOUNDARY (BUTTERFLY GAP ROAD)	CADES COVE DISTRICT	0.17	0.00	0.17	2		AS	1,1A
0230ZZ	4	58103		LOOK ROCK CAMPGROUND ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THRU CAMPGROUND	CADES COVE DISTRICT	1.04	0.00	1.04	3		AS	1,1A
0231ZZ	4	58104		LOOK ROCK PICNIC AREA ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THRU PICNIC AREA	CADES COVE DISTRICT	0.87	0.00	0.87	3		AS	1,1A

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0232ZZ	4	58105		CADES COVE CAMPGROUND ROADS	FROM END OF ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)	THRU CAMPGROUND	CADES COVE DISTRICT	2.38	0.00	2.38	3		AS	5
0233ZZ	4	58106		ELKMONT CAMPGROUND ROADS	FROM ROUTE 0018 (ELKMONT ROAD)	THRU CAMPGROUND	NORTH DISTRICT	3.41	0.00	3.41	3		AS	8
<b>0234ZZ</b>	<b>5</b>	<b>58107</b>		<b>COSBY CAMPGROUND ROADS</b>	<b>FROM ROUTE 0021 (COSBY ENTRANCE ROAD)</b>	<b>THROUGH CAMPGROUND</b>	<b>NORTH DISTRICT</b>	<b>1.83</b>	<b>0.00</b>	<b>1.83</b>	<b>3</b>		<b>AS</b>	<b>15,15A</b>
0235ZZ	4	58108		SMOKEMONT CAMPGROUND ROADS	FROM END OF ROUTE 0110 (SMOKEMONT ROAD)	THROUGH CAMPGROUND	SOUTH DISTRICT	2.15	0.00	2.15	3		AS	12,12A
0236A	4	58110		DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.12 ON RIGHT	TO END OF PAVEMENT	SOUTH DISTRICT	0.27	0.00	0.27	3		AS	13,13A
0236ZZ	4	103938		DEEP CREEK CAMPGROUND UPPER LOOPS	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)	THRU CAMPGROUND	SOUTH DISTRICT	0.61	0.00	0.61	3		AS	13,13A
<b>0237</b>	<b>5</b>	<b>58124</b>		<b>MINGUS MILL ACCESS ROAD AND PARKING</b>	<b>FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.07 ON RIGHT</b>	<b>TO ROUTE 0403 (MINGUS CREEK CEMETERY ROAD)</b>	<b>SOUTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3</b>	<b>26,510</b>	<b>AS</b>	<b>12</b>
0238	NC	72976		PAYNE CEMETERY ACCESS ROAD	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST)	TO END	SOUTH DISTRICT	0.00	0.40	0.40	4		GR	
0239	NC	72977		ORR CEMETERY ACCESS ROAD	FROM STATE ROUTE 28	TO END	SOUTH DISTRICT	0.00	0.40	0.40	4		GR	
0256	NC	74781		TRITT CEMETERY ACCESS ROAD	FROM TENNESSEE HIGHWAY 32	TO CEMETERY	NORTH DISTRICT	0.00	0.60	0.60	4		GR	
0257	NC	74782		GILLAND CEMETERY ACCESS ROAD	FROM TENNESSEE HIGHWAY 32	TO CEMETERY	NORTH DISTRICT	0.00	0.50	0.50	4		GR	
0258	NC	74783		MCMAHAN CEMETERY ACCESS ROAD	FROM TENNESSEE HIGHWAY 32	TO CEMETERY	NORTH DISTRICT	0.00	0.20	0.20	4		GR	
0259	NC	74791		WHALEY CEMETERY ACCESS ROAD	FROM ROUTE 0113 (RAMSEY PRONG ROAD)	TO CEMETERY	NORTH DISTRICT	0.00	0.30	0.30	6		GR	
0260	NC	74792		OWENBY / LONGBRANCH CEMETERY ACCESS ROAD	FROM ROUTE 0426 (PORTERS CREEK SCENIC LOOP)	TO CEMETERY	NORTH DISTRICT	0.00	1.10	1.10	6		GR	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0261	NC	82970		CABLE BRANCH CEMETERY ACCESS ROAD	FROM ROUTE 0020 (LAKEVIEW DRIVE WEST) TO GATE	SOUTH DISTRICT	0.00	1.20	1.20	4		GR	
0262	NC	82974		MAGGIE CABLE CEMETERY ACCESS ROAD	FROM FONTANA LAKE TO END	SOUTH DISTRICT	0.00	0.40	0.40	6		GR	
0263	NC	82975		FAIRVIEW CEMETERY ACCESS ROAD	FROM FONTANA LAKE TO END	SOUTH DISTRICT	0.00	0.50	0.50	6		GR	
0264	NC	82977		PILKEY CEMETERY ACCESS ROAD	FROM FONTANA LAKE TO END	SOUTH DISTRICT	0.00	2.00	2.00	6		GR	
0265	NC	82979		CHAMBERS CEMETERY ACCESS ROAD	FROM FONTANA LAKE TO END	SOUTH DISTRICT	0.00	1.50	1.50	6		GR	
0266	NC	82984		WOODY CEMETERY ACCESS ROAD	FROM FONTANA LAKE TO END	SOUTH DISTRICT	0.00	0.50	0.50	6		GR	
0267	NC	82991		BRADLEY CEMETERY ACCESS ROAD	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) TO CEMETERY	SOUTH DISTRICT	0.00	0.30	0.30	6		GR	
0268	NC	103981		WEARS COVE LITTLE GREENBRIER SCHOOL ROAD	FROM ROUTE 0023 (WEAR COVE GAP ROAD) TO END	NORTH DISTRICT	0.00	2.20	2.20	4		GR	
0269	NC	74793		BAHL HOUSE ROAD	FROM U.S. HIGHWAY 321 TO BAHL HOUSE	NORTH DISTRICT	0.00	0.40	0.40	6		GR	
0270	4	103983		SUGARLANDS DUMP STATION LOOP	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.13 ON LEFT TO END OF LOOP	NORTH DISTRICT	0.13	0.00	0.13	3		AS	9,9E
0271	NC	103987		GUNTER CEMETERY ACCESS ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.98 ON RIGHT TO GUNTER CEMETERY	NORTH DISTRICT	0.00	0.10	0.10	4		GR	
0400	NC	59454		SUGARLANDS BRANCH POWDER HOUSE ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.45 ON RIGHT TO END	NORTH DISTRICT	0.00	0.53	0.53	6		GR	
0403	5	59455		MINGUS CREEK CEMETERY ROAD	FROM ROUTE 0237 (MINGUS MILL ACCESS ROAD) TO END	SOUTH DISTRICT	0.04	1.79	1.83	6	2,218	AS	12
0404	NC	59456		WALKER SISTER'S PLACE ROAD	FROM ROUTE 0129 (LITTLE GREENBRIER ROAD) TO END OF LOOP	NORTH DISTRICT	0.00	1.00	1.00	6		GR	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0405	5	58125		SUGARLANDS HEADQUARTERS ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.57 ON RIGHT	TO ROUTE 1200C (SUGARLANDS MAINTENANCE YARD PARKING C)	NORTH DISTRICT	0.46	0.00	0.46	2		AS	9,9E
0406	NC	59458		SUGARLANDS CEMETERY ROAD	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD)	TO CEMETERY	NORTH DISTRICT	0.00	2.50	2.50	6		GR	
0410	NC	59459		ANTHONY CREEK ROAD	FROM CADES COVE PICNIC AREA	TO FIRST BRIDGE	CADES COVE DISTRICT	0.00	1.00	1.00	4		GR	
0411	NC	83090		COOPER ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD)	TO ABRAMS CREEK CAMPGROUND	CADES COVE DISTRICT	0.00	10.00	10.00	6		GR	
0412	NC	104014		RABBIT CREEK ROAD	FROM ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD)	TO ROUTE 0125 (ABRAMS FALLS ROAD)	CADES COVE DISTRICT	0.00	7.60	7.60	4		GR	
0420	NC	59460		PRICE CEMETERY ROAD	FROM PARK BOUNDARY AT U.S. HIGHWAY 321	TO CEMETERY	NORTH DISTRICT	0.00	0.30	0.30	6		GR	
0421	NC	59464		COPELAND CEMETERY ROAD	FROM PARK BOUNDARY AT U.S. HIGHWAY 321	TO CEMETERY	NORTH DISTRICT	0.00	1.00	1.00	6		GR	
0422	NC	59465		TUNIS CEMETERY ROAD	FROM PARK BOUNDARY	TO CEMETERY	NORTH DISTRICT	0.00	0.90	0.90	6		GR	
0423	NC	59466		FORNEY PUMPHOUSE ROAD / NOLAND DIVIDE ROAD	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)	TO PUMP HOUSE	SOUTH DISTRICT	0.00	0.36	0.36	6		GR	
0424	NC	59467		TOW STRING HORSE BARN ROAD	FROM ROUTE 0101 (TOW STRING ROAD) AT MP 0.12 ON LEFT	TO END	SOUTH DISTRICT	0.00	0.24	0.24	6		GR	
0425	NC	59468		HEINTOOGA / ROUND BOTTOM ROAD	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 5.31 ON RIGHT	TO CHEROKEE INDIAN RESERVATION LAND	SOUTH DISTRICT	0.00	13.50	13.50	4		GR	
0426	NC	59469		PORTERS CREEK SCENIC LOOP	FROM ROUTE 0169 (GREENBRIER UNPAVED ROAD)	TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	0.00	1.30	1.30	4		GR	
0428	4	58129		OCONALUFTEE JOB CORPS CENTER ACCESS ROAD	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.42 ON RIGHT	TO END OF ROAD (JOB CORPS FACILITY)	SOUTH DISTRICT	0.53	0.00	0.53	3		AS	12
0429	4	58131		ACCESS ROAD TO BIG COVE ROAD	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.34 ON RIGHT	TO BIG COVE ROAD	SOUTH DISTRICT	0.14	0.00	0.14	6		AS	12

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0430	4	58133		SUGARLANDS RESIDENCE ROAD	FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.11 ON LEFT TO END OF PAVEMENT	NORTH DISTRICT	0.37	0.00	0.37	5		AS	9,9E
0433	5	58134		TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD	FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.04 ON LEFT TO DEAD END	CADES COVE DISTRICT	0.24	0.00	0.24	2		AS	6
0438A	4	58135		CADES COVE RESIDENCE ROAD A	FROM INTERSECTION OF ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AND ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS) TO ROUTE 0438B (CADES COVE RESIDENCE ROAD B)	CADES COVE DISTRICT	0.20	0.00	0.20	6		AS	5
0438B	4	104015		CADES COVE RESIDENCE ROAD B	FROM BEGINNING OF PAVEMENT AT NORTHWEST END TO END OF PAVEMENT AT SOUTHEAST END NEAR ROUTE 1016 (CADES COVE MAINTENANCE AREA PARKING)	CADES COVE DISTRICT	0.10	0.00	0.10	6		AS	5
0440	NC	59470		ELKMONT CEMETERY ROAD	FROM ROUTE 0134A (JAKES CREEK ROAD A) TO WATER TANK	NORTH DISTRICT	0.00	0.20	0.20	4		GR	
0441	4	58136		TREMONT RESIDENCE ACCESS (RANGER STATION)	FROM ROUTE 0128 (TREMONT ROAD) AT MP 0.56 ON RIGHT TO END	CADES COVE DISTRICT	0.00	0.00	0.00	5	3,331	AS	6
0443	4	58138		COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.45 ON LEFT TO END OF LOOP	NORTH DISTRICT	0.13	0.00	0.13	5		AS	15
0444	4	58139		OCONALUFTEE RESIDENCE ACCESS	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.09 ON LEFT TO DEAD END	SOUTH DISTRICT	0.10	0.00	0.10	5		AS	12
0445	4	58140		DEEP CREEK MAINTENANCE AND RESIDENCE ROAD	FROM ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) TO END	SOUTH DISTRICT	0.00	0.00	0.00	5	5,866	AS	13,13A
0448	NC	82996		CATALOOCHEE ELK PEN ACCESS ROAD	FROM ROUTE 0165 (CATALOOCHEE WOODY CREEK ROAD) ON LEFT TO ELK PEN	SOUTH DISTRICT	0.00	0.50	0.50	6		GR	

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## GRSM

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0449	NC	72978		OCONALUFTEE RIVER ROAD	FROM ROUTE 0211 (TOWSTRING HORSE CAMP ROAD)	TO ROUTE 0210 (SMOKE MOUNT HORSE CONCESSIONS ROAD)	SOUTH DISTRICT	0.00	1.30	1.30	6		GR	
0450	NC	83102		CATALOOCHEE MAINTENANCE AREA	FROM ROUTE 0143 (CATALOOCHEE CREEK ROAD) AT MP 0.80	TO MAINTENANCE AREA	SOUTH DISTRICT	0.00	0.20	0.20	6		GR	
0451	NC	74774		SUGARLANDS WATER TANK ROAD	FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)	TO WATER TANK	NORTH DISTRICT	0.00	0.10	0.10	6		GR	
0452	NC	74776		METCALF BOTTOMS WATER TANK ROAD	FROM ROUTE 0023 (WEAR COVE GAP ROAD)	TO WATER TANK	NORTH DISTRICT	0.00	0.20	0.20	6		GR	
0453	NC	74777		COSBY WATER TANK ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)	TO WATER TANK	NORTH DISTRICT	0.00	0.10	0.10	6		GR	
0454	NC	74778		COSBY CAMPGROUND WATER TANK ROAD	FROM ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)	TO WATER TANK	NORTH DISTRICT	0.00	0.10	0.10	6		GR	
0455	NC	104032		BALSAM MOUNTAIN PUMP HOUSE ROAD	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 4.36 ON RIGHT	TO END	SOUTH DISTRICT	0.00	0.01	0.01	6		GR	
0456	NC	82987		DEEP CREEK TRAIL ROAD	FROM END OF ROUTE 0116 (WEST DEEP CREEK ROAD)	TO CEMETERY	SOUTH DISTRICT	0.00	3.50	3.50	6		GR	
0457	NC	74779		SNAKE DEN ROAD	FROM ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)	TO END OF LOOP	NORTH DISTRICT	0.00	0.20	0.20	6		GR	
0458	NC	74795		COSBY SEWAGE DRAIN FIELD ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)	TO SEWAGE FIELD	NORTH DISTRICT	0.00	0.20	0.20	6		GR	
0459	NC	82967		TWENTY MILE BOUNDARY ACCESS ROAD	FROM END OF ROUTE 0151 (TWENTY MILE RANGER STATION ROAD)	TO END	SOUTH DISTRICT	0.00	0.50	0.50	6		GR	
0460	NC	82992		ROUGH FORK TRAIL ROAD	FROM END OF ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD)	TO CATALOOCHEE HORSE CAMP	SOUTH DISTRICT	0.00	1.00	1.00	6		GR	
0461	NC	82994		PRETTY HOLLOW GAP TRAIL ROAD	FROM ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD)	TO END OF ROAD	SOUTH DISTRICT	0.00	0.60	0.60	6		GR	
0462	NC	82971		HAZEL CREEK TRAIL ROAD	FROM FONTANA LAKE	TO END	SOUTH DISTRICT	0.00	11.00	11.00	6		GR	
0463	NC	82972		SUGAR FORK TRAIL ROAD	FROM ROUTE 0462 (HAZEL CREEK TRAIL ROAD)	TO END	SOUTH DISTRICT	0.00	0.75	0.75	6		GR	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0464	NC	82973		BONE VALLEY TRAIL ROAD	FROM ROUTE 0462 (HAZEL CREEK TRAIL ROAD) TO KRESS/HALL CABIN	SOUTH DISTRICT	0.00	1.50	1.50	6		GR	
0465	NC	82981		FORNEY CREEK TRAIL ROAD	FROM FONTANA LAKE TO ROUTE 0466 (BEAR CREEK TRAIL ROAD)	SOUTH DISTRICT	0.00	1.00	1.00	6		GR	
0466	NC	82983		BEAR CREEK TRAIL ROAD	FROM ROUTE 0465 (FORNEY CREEK TRAIL ROAD) TO WOODY/FORNEY CREEK CEMETERY	SOUTH DISTRICT	0.00	1.00	1.00	6		GR	
0467	NC	82985		NOLAND CREEK TRAIL ROAD	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 5.60 ON LEFT TO JERRY FLATS CEMETERY	SOUTH DISTRICT	0.00	4.70	4.70	6		GR	
0470	NC	82988		THOMAS DIVIDE TRAIL ROAD	FROM ROUTE 0109 (TOM BRANCH ROAD) TO CEMETERY	SOUTH DISTRICT	0.00	0.50	0.50	6		GR	
0471	NC	82989		CLINGMANS CREEK ROAD	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) TO CLINGMANS DOME PUMP STATION	SOUTH DISTRICT	0.00	0.20	0.20	6		GR	
0472	NC	82990		BRADLEY FORK TRAIL ROAD	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.205 ON RIGHT TO END	SOUTH DISTRICT	0.00	4.00	4.00	6		GR	
0473	NC	82993		LITTLE CATALOOCHEE ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE) TO END	SOUTH DISTRICT	0.00	2.60	2.60	6		GR	
0474	NC	82995		LONG BUNK TRAIL ROAD	FROM ROUTE 0473 (LITTLE CATALOOCHEE ROAD) TO CEMETERY	SOUTH DISTRICT	0.00	0.30	0.30	6		GR	
0476	NC	82998		SNAKE DEN RIDGE TRAIL ROAD	FROM ROUTE 0457 (SNAKE DEN ROAD) TO GATE	NORTH DISTRICT	0.00	0.36	0.36	6		GR	
0477	NC	104171		ABRAMS CREEK WATER TANK ROAD	FROM ROUTE 0214 (ABRAMS CREEK CAMPGROUND ROAD) AT MP 0.29 ON LEFT TO END AT TANK	CADES COVE DISTRICT	0.00	0.00	0.00	6		GR	
0478	NC	104175		ELKMONT MAINTENANCE\SEWAGE PLANT ROAD	FROM ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) AT MP 0.01 ON RIGHT TO END	NORTH DISTRICT	0.00	0.10	0.10	6		GR	
0479	4	104177		LOOK ROCK CAMPGROUND SERVICES BUILDING ROAD	FROM ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS) AT MP 0.43 ON RIGHT TO END OF PAVEMENT	CADES COVE DISTRICT	0.03	0.00	0.03	6	1,806	AS	1,1A
0480	NC	83082		TYSON MCCARTER ROAD	FROM TENNESSEE STATE ROUTE 321 VIA COUNTY ROAD TO TYSON MCCARTER BARN	NORTH DISTRICT	0.00	0.40	0.40	6		GR	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

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0481	NC	83085		PLEMMONS CEMETERY ACCESS ROAD	FROM ROUTE 0113 (RAMSEY PRONG ROAD)	TO CEMETERY	NORTH DISTRICT	0.00	0.50	0.50	6		GR	
0482	NC	83086		COVE MOUNTAIN FIRE TOWER ACCESS ROAD	FROM PRIVATE ROAD	TO TOWER	NORTH DISTRICT	0.00	0.20	0.20	6		GR	
0483	NC	83087		LITTLE RIVER TRAIL / ROAD	FROM ROUTE 0133 (LITTLE RIVER ROAD)	TO TRAIL	NORTH DISTRICT	0.00	1.20	1.20	6		GR	
0484	NC	83088		JAKES CREEK PUMPHOUSE ROAD	FROM ROUTE 0134A (JAKES CREEK ROAD A)	TO PUMPHOUSE	NORTH DISTRICT	0.00	0.40	0.40	5		GR	
0485	NC	83089		JAKES CREEK TRAIL / ROAD	FROM END OF ROUTE 0134A (JAKES CREEK ROAD A)	TO ADVENT CABIN	NORTH DISTRICT	0.00	1.70	1.70	6		GR	
0486	NC	83104		CATALOOCHEE FOREST ACCESS ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO PARK BOUNDARY	SOUTH DISTRICT	0.00	0.30	0.30	6		GR	
0487	NC	83108		COLLINS CREEK RESERVOIR ACCESS ROAD	FROM ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS)	TO RESERVOIR	SOUTH DISTRICT	0.00	0.25	0.25	6		GR	
0489	4	83110		HOGLEN GAP ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO END OF PAVEMENT	SOUTH DISTRICT	0.08	0.00	0.08	6	5,069	AS	16
0490	NC	83083		SOAK ASH CREEK ROAD	FROM U.S. HIGHWAY 321	TO PRIVATE INHOLDING AND CEMETERIES	NORTH DISTRICT	0.00	0.50	0.50	6		GR	
0491	5			<b>LOOK ROCK TOWER ROAD</b>	<b>FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)</b>	<b>TO OBSERVATION TOWER</b>	<b>CADES COVE DISTRICT</b>	<b>0.32</b>	<b>0.00</b>	<b>0.32</b>	<b>5</b>	<b>15,901</b>	<b>AS</b>	<b>1,1A</b>
0900	4	103325		NORTH ENTRANCE (GATLINBURG) SIGN PARKING AREA	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.16 ON RIGHT		NORTH DISTRICT	0.00	0.00	0.00		7,313	AS	9,9D
0901	4	59874		NORTH ENTRANCE TURNAROUND	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.39 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.41 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		6,588	AS	9,9D
0904	4	59882		SUGARLANDS VALLEY NATURE TRAIL PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.17 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		7,737	AS	9
0905	4	59905		QUIET WALKWAY PARKING #1	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.77 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		1,789	AS	9

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### GREAT SMOKY MOUNTAINS NATIONAL PARK

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0906	4	60024		QUIET WALKWAY PARKING #2	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.44 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		3,662	AS	9
0908	4	60028		CAMPBELL OVERLOOK PARKING	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.96 ON LEFT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.98 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		7,075	AS	10
0912	4	60036		QUIET WALKWAY PARKING #4	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 5.05 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		9,732	AS	10
0918	4	103364		THE CHIMNEY TOPS PULLOUT PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 7.15 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		4,633	AS	10
0921	4	103368		PULLOUT PARKING AT MP 7.72	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 7.81 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		4,800	AS	10
0922	4	60037		COVE HARDWOOD FOREST PARKING	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.01 ON RIGHT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.07 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		13,891	AS	10
0924	4	60038		CHIMNEY TOPS TRAILHEAD PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.71 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		9,146	AS	10
0925	4	103411		CHIMNEY TOPS TRAILHEAD OVERFLOW PULLOUT PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.82 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		2,909	AS	10
0928	4	103414		WALKER CAMP PRONG PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 9.64 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		6,292	AS	10
0931	4	60047		ALUM CAVE BLUFFS TRAILHEAD PARKING	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.39 ON LEFT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.44 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		10,947	AS	10

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0932	4	60049		ALUM CAVE BLUFFS TRAILHEAD OVERFLOW PARKING	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.47 ON LEFT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.51 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		8,704	AS	10
0938	5	103423		PULLOUT PARKING AT MP 11.88	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 12.04 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		4,028	AS	10
0946	4	60070		ROCKY HOLLOW PARKING (PARKING AT MP 13.35)	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.54 ON LEFT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.56 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		12,294	AS	10
0948	4	103432		MORTON MOUNTAIN TUNNEL NORTH PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.85 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		5,029	AS	10
0949	4	103434		MORTON MOUNTAIN TUNNEL SOUTH PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.94 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		3,429	AS	10
0954	4	60075		PARKING AT MP 14.4	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.57 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.59 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		5,988	AS	10
0955	4	60079		NEWFOUND GAP PARKING AREA	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.78 ON LEFT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.83 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		71,198	AS	10
0958	4	60082		NEWFOUND GAP OCONALUFTEE OVERLOOK	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 15.47 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 15.54 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		35,924	AS	10
0959	4	60084		DEEP CREEK VALLEY OVERLOOK #1	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.64 ON RIGHT		SOUTH DISTRICT	0.00	0.00	0.00		5,260	AS	10
0960ZZ	5	60085		SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		16,001	AS	10

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0963	4	60086		WEBB OVERLOOK PARKING (BACKCOUNTRY PARKING #2)	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.79 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.84 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		10,248	AS	10
0964	4	74827		THOMAS DIVIDE TRAIL PULLOUT PARKING	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.29 ON RIGHT		SOUTH DISTRICT	0.00	0.00	0.00		2,760	AS	10
0965	4	60087		HISTORY EXHIBIT PARKING (MOUNTAIN LOGGING INFORMATION)	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.63 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.66 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		7,749	AS	10
0970	4	60525		OCONALUFTEE RIVER PARKING #4	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 22.84 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		7,634	AS	11
0971	4	60526		KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6)	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.26 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		9,629	AS	11
0972	5	75200		KEPHART PRONG TRAIL PULLOUT PARKING #1	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.60 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		4,980	AS	11
0973	5	74835		KEPHART PRONG TRAIL PULLOUT PARKING #2	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.65 ON RIGHT		SOUTH DISTRICT	0.00	0.00	0.00		6,063	AS	11
0979ZZ	5	75230		SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44		SOUTH DISTRICT	0.00	0.00	0.00		3,705	AS	12,12A
0982	5	60529		COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 29.19 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		2,457	AS	12
0984	4	60530		OCONALUFTEE RIVER PARKING #14	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.40 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		3,118	AS	12

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

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0986A	5	60535		OCONALUFTEE VISITOR CENTER AND RV BUS PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.54 ON LEFT	TO ROUTE 0986C (OCONALUFTEE VISITOR CENTER PARKING C)	SOUTH DISTRICT	0.00	0.00	0.00		22,415	AS	12
0986B	4	103444		OCONALUFTEE VISITOR CENTER EMPLOYEE PARKING	FROM ROUTE 0986A (OCONALUFTEE VISITOR CENTER PARKING A)	TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00		5,448	AS	12
0986C	5	103446		OCONALUFTEE VISITOR CENTER PRIMARY PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.63 ON LEFT	TO ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)	SOUTH DISTRICT	0.00	0.00	0.00		44,534	AS	12
0987	4	60537		SOUTH ENTRANCE TURNAROUND	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.55 ON LEFT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.62 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		9,128	AS	12
0988	4	75287		SOUTH ENTRANCE (CHEROKEE) SIGN PULLOUT PARKING	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.79 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		4,469	AS	12
0989A	4	60558		SUGARLANDS VISITOR CENTER PARKING A	FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.01 ON RIGHT	TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.07 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		19,411	AS	9,9E
0989B	4	103447		SUGARLANDS VISITOR CENTER PARKING B	FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.10 ON RIGHT	TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.17 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		29,774	AS	9,9E
0989C	4	103452		SUGARLANDS VISITOR CENTER BUS PARKING	FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.17 ON LEFT	TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.06 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		35,656	AS	9,9E
0990	4	60574		FIGHTING CREEK GAP ROAD TURNAROUND	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.66 ON RIGHT	TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.68 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		3,125	AS	9
0993	4	60575		FIGHTING CREEK PARKING #1	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.27 ON RIGHT	TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.30 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		6,031	AS	8

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
					From	To								
0994	4	60576		FIGHTING CREEK PARKING #2	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.35 ON RIGHT	TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.37 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		4,752	AS	8
0995	4	60577		MALONEY POINT PARKING	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.45 ON RIGHT	TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.47 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		9,257	AS	8
0996A	4	60578		LAUREL FALLS PARKING A	ADJACENT TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.80 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		5,470	AS	8
0996B	4	103459		LAUREL FALLS PARKING B	ADJACENT TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.82 ON RIGHT		NORTH DISTRICT	0.00	0.00	0.00		8,190	AS	8
0998	4	60579		LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING)	FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 0.32 ON LEFT	TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 0.30 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		10,098	AS	8
0999	4	60584		LITTLE RIVER GORGE PARKING #2	ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 4.13 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		2,921	AS	7
1000	4	60588		LITTLE RIVER GORGE PARKING #3	ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 5.13 ON RIGHT		NORTH DISTRICT	0.00	0.00	0.00		1,898	AS	7
1001	4	60592		LITTLE RIVER GORGE PARKING #4	ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 5.94 ON RIGHT		NORTH DISTRICT	0.00	0.00	0.00		2,425	AS	7
<b>1002</b>	<b>5</b>	<b>60595</b>		<b>SINKS BRIDGE AND TRAILHEAD PARKING</b>	<b>FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 6.79 ON LEFT</b>	<b>TO PARKING</b>	<b>NORTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>8,169</b>	<b>AS</b>	<b>7</b>
1003ZZ	4	60612		MIDDLE PRONG LITTLE RIVER PARKING AREAS	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) ON LEFT AND RIGHT SIDES		CADES COVE DISTRICT	0.00	0.00	0.00		20,983	AS	6
1004	4	60598		TREMONT BRIDGE PARKING	FROM ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.21 ON LEFT	TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		3,176	AS	6

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1005	4	103475		LAUREL CREEK PARKING #1	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.49 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		3,874	AS	6
1006	4	60603		LAUREL CREEK PARKING #2	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 2.71 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		1,905	AS	6
1008	4	103480		SCHOOLHOUSE GAP TRAIL PARKING	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 3.72 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		6,792	AS	6
1010	4	60606		LAUREL CREEK PARKING #5	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 6.64 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		6,036	AS	6
1011	4	60609		LAUREL CREEK PARKING #6	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.20 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		4,473	AS	5
1012	4	60611		CADES COVE KIOSK PARKING	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.70 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		21,157	AS	5
1013	4	103482		CADES COVE RANGER STATION PARKING	ADJACENT TO ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.31 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		5,549	AS	5
1014	4	60767		CADES COVE STORE AND BIKE RENTAL PARKING	FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.31 ON LEFT TO ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	CADES COVE DISTRICT	0.00	0.00	0.00		23,398	AS	5
1015ZZ	4	74478		CADES COVE PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES	CADES COVE DISTRICT	0.00	0.00	0.00		16,819	AS	5
1016	4	58126		CADES COVE MAINTENANCE AREA PARKING	FROM ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS) TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		22,521	AS	5
1017	4	74532		CADES COVE DUMP STATION	FROM ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS) TO ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	CADES COVE DISTRICT	0.00	0.00	0.00		5,859	AS	5
1018	NC	74611		TREMONT ROAD PARKING AREA #1	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 1.09 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00			GR	

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1019	NC	74612		TREMONT ROAD PARKING AREA #2	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 1.26 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1020	4	74601		TREMONT ROAD PARKING AREA #3	FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.00 ON RIGHT TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		4,961	AS	6
1021	NC	74602		TREMONT ROAD PARKING AREA #4	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 2.1 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1022	4	60741		JOHN OLIVER PLACE PARKING	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 0.98 ON RIGHT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 1.00 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		6,529	AS	5
1023	4	60743		JOHN OLIVER PLACE PARKING #2	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 1.11 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		4,067	AS	5
1024	4	60744		METHODIST CHURCH PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.48 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		3,621	AS	5
1025	4	60745		MISSIONARY BAPTIST CHURCH PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.06 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		3,395	AS	5
1026	4	60746		THE WILDLIFE OVERLOOK (NATIVE PLANT DEMONSTRATION PLOT PARKING)	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.56 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		7,309	AS	5
1027	4	60747		CADES COVER OVERLOOK (EARLY DAYS PARKING)	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.95 ON LEFT TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		7,596	AS	5
1029	4	60748		ELIJAH OLIVER PLACE TRAIL PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 4.48 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		11,910	AS	5
1030A	4	60749		CADES COVE NATURE TRAIL PARKING #1	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.88 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		1,408	AS	5
1030B	4	103510		CADES COVE NATURE TRAIL PARKING #2	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.90 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		1,602	AS	5
1031	4	60750		DAN LAWSON PLACE PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 6.70 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		2,022	AS	5

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### GREAT SMOKY MOUNTAINS NATIONAL PARK

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1032	4	60751		TIPTON PLACE PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 7.29 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		1,872	AS	5
1033	4	60752		VALLEY VIEW PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 7.88 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		2,211	AS	5
1034	4	60753		CARTER SHIELDS CABIN PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 8.16 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		1,094	AS	5
1035	4	60754		LONE GROVE PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 8.94 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		1,637	AS	5
1036	4	60761		DEEP CREEK FALLS AND TRAIL PARKING	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.52 ON LEFT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.58 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		18,146	AS	13,13A
1037A	4	60762		CABLE MILL PARKING AREA A	ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.17 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		5,568	AS	5
1037B	4	103516		CABLE MILL PARKING AREA B	ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.17 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		5,982	AS	5
1037C	4	103518		CABLE MILL RV AND BUS PARKING AREA C	ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.23 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		4,542	AS	5
<b>1037D</b>	<b>5</b>	<b>103520</b>		<b>CABLE MILL PARKING AREA D</b>	<b>ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.24 ON RIGHT</b>	<b>CADES COVE DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>9,787</b>	<b>AS</b>	<b>5</b>
1038ZZ	4	76483		DEEP CREEK PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES	SOUTH DISTRICT	0.00	0.00	0.00		14,659	AS	13,13A
1039ZZ	4	76560		DEEP CREEK CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0236A (DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD) ON LEFT SIDE	SOUTH DISTRICT	0.00	0.00	0.00		19,543	AS	13,13A
1040	4	103522		DEEP CREEK EMERGENCY VEHICLE PARKING	ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.59 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		496	AS	13,13A

# Cycle 5 NPS/RIP Route ID Report

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(Numerical By Route #)

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1041	4	103523		DEEP CREEK PICNIC SHELTER PARKING	ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.20 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		1,916	AS	13,13A
1042	4	75328		DEEP CREEK CAMPGROUND ENTRANCE PARKING	ADJACENT TO ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.07 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		1,576	AS	13,13A
1043	4	103526		DEEP CREEK CAMPGROUND DUMP STATION	FROM ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS)	SOUTH DISTRICT	0.00	0.00	0.00		3,088	AS	13,13A
1044	NC	103527		DEEP CREEK HORSE TRAILER PARKING	ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.12 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00			GR	
1045	4	103530		GRSM/BLRI BOUNDARY PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.00 ON RIGHT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD)	SOUTH DISTRICT	0.00	0.00	0.00		7,003	AS	16
1046	4	103532		BLACK CAMP GAP PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.27 ON LEFT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.29 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		5,404	AS	16
<b>1048</b>	<b>5</b>	<b>103534</b>		<b>FLAT CREEK TRAIL PARKING</b>	<b>ADJACENT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 1.64 ON LEFT</b>	<b>SOUTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>2,597</b>	<b>AS</b>	<b>16</b>
<b>1049</b>	<b>5</b>	<b>103536</b>		<b>POLLS GAP TRAIL PARKING</b>	<b>FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.51 ON RIGHT TO PARKING</b>	<b>SOUTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>2,570</b>	<b>AS</b>	<b>16</b>
1050	4	103538		MAPLE TREE PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.67 ON LEFT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.69 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		5,510	AS	16
1051	4	103540		GATLINBURG BYPASS PARK ENTRANCE SIGN PARKING	ADJACENT TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 0.67 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		4,716	AS	9,9C

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1052	4	60555		GATLINBURG OVERLOOK PARKING AREA #1	FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.06 ON LEFT	TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.10 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		8,998	AS	9,9D
1053	4	60556		GATLINBURG OVERLOOK PARKING AREA #2	FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.88 ON LEFT	TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.93 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		10,469	AS	9,9D
1054	4	60630		LAKEVIEW DRIVE WEST PARKING #1	FROM ROUTE 0020 (LAKEVIEW DRIVE WEST) AT MP 0.08 ON RIGHT	TO ROUTE 0020 (LAKEVIEW DRIVE WEST) AT MP 0.10 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		6,509	AS	4
1056	NC	103542		TWENTY MILE RANGER STATION PARKING #1	ADJACENT TO ROUTE 0151 (TWENTY MILE RANGER STATION ROAD) AT MP 0.07 ON RIGHT		SOUTH DISTRICT	0.00	0.00	0.00			GR	
1057	NC	103545		TWENTY MILE RANGER STATION PARKING #2	ADJACENT TO ROUTE 0151 (TWENTY MILE RANGER STATION ROAD) AT MP 0.09 ON RIGHT		SOUTH DISTRICT	0.00	0.00	0.00			GR	
1058	NC	103547		TWENTY MILE TRAILHEAD PARKING	FROM END OF ROUTE 0151 (TWENTY MILE RANGER STATION ROAD)	TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00			GR	
1059	NC	103548		ABRAMS CREEK RANGER STATION PARKING	ADJACENT TO ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT MP 0.23 ON LEFT		CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1060A	NC	74570		ABRAMS CREEK CAMPGROUND ROAD PARKING #1	ADJACENT TO ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT MP 0.30 ON LEFT		CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1060B	NC	74562		ABRAMS CREEK CAMPGROUND ROAD PARKING #2	ADJACENT TO ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT MP 0.30 ON RIGHT		CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1061	4	103551		FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #1	ADJACENT TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 71.92 ON LEFT		CADES COVE DISTRICT	0.00	0.00	0.00		3,260	AS	1

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1062	4	60719		FOOTHILLS PARKWAY SOUTHWEST PARKING #1	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.66 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.72 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		13,665	AS	1
1063	4	60720		FOOTHILLS PARKWAY SOUTHWEST PARKING #2	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.26 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.30 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		19,494	AS	1
1064	4	60721		FOOTHILLS PARKWAY SOUTHWEST PARKING #3	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.74 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.78 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		8,837	AS	1
1065	4	60722		FOOTHILLS PARKWAY SOUTHWEST PARKING #4	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.52 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.54 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		5,421	AS	1
1066	4	60723		FOOTHILLS PARKWAY SOUTHWEST PARKING #5	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 65.69 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 65.72 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		8,166	AS	1,1A
1067	4	60724		FOOTHILLS PARKWAY SOUTHWEST PARKING #6	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.87 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.93 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		22,509	AS	1,1A
1068	4	60725		FOOTHILLS PARKWAY SOUTHWEST PARKING #7	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.52 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.56 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		15,590	AS	1
1069	4	60726		FOOTHILLS PARKWAY SOUTHWEST PARKING #8	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.32 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.37 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		11,617	AS	1
1070	4	60727		FOOTHILLS PARKWAY SOUTHWEST PARKING #9	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.02 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.08 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		11,615	AS	1
1071	4	60728		FOOTHILLS PARKWAY SOUTHWEST PARKING #10	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.45 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.50 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		16,277	AS	1

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1072	4	60729		FOOTHILLS PARKWAY SOUTHWEST PARKING #11	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.46 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.49 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		6,883	AS	1
1073	4	60730		FOOTHILLS PARKWAY SOUTHWEST PARKING #12	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.67 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.69 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		4,646	AS	1
1074	4	60731		FOOTHILLS PARKWAY SOUTHWEST PARKING #13	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.27 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.30 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		9,166	AS	1
1075	4	60732		FOOTHILLS PARKWAY SOUTHWEST PARKING #14	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 57.72 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 57.75 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		8,547	AS	1
1076	4	60733		FOOTHILLS PARKWAY SOUTHWEST PARKING #15	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.90 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.93 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		10,875	AS	2
1077	4	60734		FOOTHILLS PARKWAY SOUTHWEST PARKING #16	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.52 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.70 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		32,893	AS	2
1078	4	103554		FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING #1	ADJACENT TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 55.37 ON RIGHT		CADES COVE DISTRICT	0.00	0.00	0.00		3,618	AS	2
1079	4	103557		FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #2	ADJACENT TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.85 ON LEFT		CADES COVE DISTRICT	0.00	0.00	0.00		5,903	AS	2
1080	4	103558		FOOTHILLS PARKWAY SOUTHWEST PARKING #17	FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.03 ON LEFT	TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.01 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		10,881	AS	2
1083	4	103584		FOOTHILLS PARKWAY SOUTHWEST PARKING #20	FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 51.34 ON LEFT	TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 51.11 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		30,651	AS	2

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1092	4	103604		FOOTHILLS PARKWAY SOUTHWEST PARKING #29	ADJACENT TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.30 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		21,489	AS	2
1095	4	103608		FOOTHILLS PARKWAY SOUTHWEST PARKING #32	ADJACENT TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 43.60 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		12,000	AS	3
1101ZZ	4	76868		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING AREAS	ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES	SOUTH DISTRICT	0.00	0.00	0.00		22,805	AS	11
1102ZZ	4	76874		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING AREAS	ADJACENT TO ROUTE 0020ZZ (LAKEVIEW DRIVE WEST) ON LEFT AND RIGHT SIDES	SOUTH DISTRICT	0.00	0.00	0.00		11,416	AS	11
1104	4	74530		INTERPRETATION AND VISITOR SERVICES PARKING	FROM ROUTE 0438A (CADES COVE RESIDENCE ROAD A) AT MP 0.05 ON RIGHT TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		4,504	AS	5
1105	4	60718		LITTLE GREENBRIER SCHOOL PARKING	ADJACENT TO ROUTE 0023 (WEAR COVE GAP ROAD) AT MP 0.46 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		606	AS	7
1106	4	60717		METCALF BOTTOMS PARKING	ADJACENT TO ROUTE 0023 (WEAR COVE GAP ROAD) AT MP 0.02 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		1,184	AS	7
1107ZZ	4	103654		WEAR COVE PICNIC ROAD SOUTH PARKING AREAS	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) ON LEFT AND RIGHT SIDES	NORTH DISTRICT	0.00	0.00	0.00		8,811	AS	7
1108ZZ	4	103659		WEAR COVE PICNIC ROAD NORTH PARKING AREAS	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) ON LEFT AND RIGHT SIDES	NORTH DISTRICT	0.00	0.00	0.00		34,563	AS	7
1109A	4	60764		TREMONT ROAD TRAILER PARKING ACCESS	FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.06 ON RIGHT TO ROUTE 0128 (TREMONT ROAD) AT MP 2.08 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		2,820	AS	6

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1109B	NC	103672		TREMONT ROAD TRAILER PARKING	ADJACENT TO ROUTE 1109A (TREMONT ROAD TRAILER PARKING ACCESS)	CADES COVE DISTRICT	0.00	0.00	0.00		6,849	GR	
1110	4	74608		TREMONT INSTITUTE PARKING #1	ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.06 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		2,060	AS	6
1111	4	74559		TREMONT INSTITUTE PARKING #2	FROM ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.06 ON LEFT TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		12,319	AS	6
1112	4	103676		TREMONT EVENT PARKING	FROM ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.16 ON RIGHT TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		13,142	AS	6
1113	4	103677		TREMONT FALLS TRAILHEAD PARKING	ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.20 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		2,929	AS	6
1114	4	74560		TREMONT EMPLOYEE HOUSING PARKING	ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.24 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		1,060	AS	6
1115	4	74528		TREMONT ROAD PARKING #1	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 1.10 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		4,062	AS	6
1116	4	60617		ELKMONT ROAD PARKING #1	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 0.54 ON RIGHT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		3,051	AS	8

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1117	4	60620		NPS HOUSING ELKMONT	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.08 ON RIGHT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		7,625	AS	8
1118	5	76906		JAKES CREEK TRAILHEAD PARKING	FROM ROUTE 0134B (JAKES CREEK ROAD B) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		16,278	AS	8
1119	NC	76917		JAKES CREEK PUMPHOUSE PARKING	FROM END OF ROUTE 0134A (JAKES CREEK ROAD A) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00			GR	
1120	4	60765		ELKMONT SELF-GUIDING NATURE TRAIL PARKING	FROM ROUTE 0133 (LITTLE RIVER ROAD) AT MP 0.34 ON LEFT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		1,941	AS	8
1121ZZ	4	103680		ELKMONT CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0233ZZ (CADES COVE CAMPGROUND ROADS) ON RIGHT SIDE	NORTH DISTRICT	0.00	0.00	0.00		8,612	AS	8
1125ZZ	5	103691		ELKMONT CAMPGROUND PARKING #5	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)	NORTH DISTRICT	0.00	0.00	0.00		3,804	AS	8
1126	4	103692		ELKMONT CAMPGROUND HOST PARKING	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.48 ON RIGHT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		2,208	AS	8
1127	NC	80290		ELKMONT MAINTENANCE \ SEWAGE PARKING	ADJACENT TO ROUTE 0478 (ELKMONT MAINTENANCE\SEWAGE PLANT ROAD) AT MP 0.02 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00			GR	
1133	4	74537		CADES COVE STABLE PARKING	FROM END OF ROUTE 0203 (CADES COVE STABLE ACCESS) TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		9,862	AS	5
1134	NC	74572		CADES COVE STABLE ACCESS PARKING AREA	ADJACENT TO ROUTE 0203 (CADES COVE STABLE ACCESS) AT MP 0.02 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1135	4	58127		OCONALUFTEE MAINTENANCE AREA	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.06 ON RIGHT TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00		49,280	AS	12

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1136	4	103712		OCONALUFTEE RESIDENCE PARKING AREA	ADJACENT TO ROUTE 0444 (OCONALUFTEE RESIDENCE ACCESS) AT MP 0.04 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		2,301	AS	12
1137	4	74495		LOOK ROCK RANGER STATION PARKING	ADJACENT TO ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.13 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		3,258	AS	1,1A
1139	4	74491		LOOK ROCK CAMPGROUND PARKING	ADJACENT TO ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS) AT MP 0.59 ON RIGHT	CADES COVE DISTRICT	0.00	0.00	0.00		1,664	AS	1,1A
1140	4	74492		LOOK ROCK CAMPGROUND DUMP STATION	FROM ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS) TO ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)	CADES COVE DISTRICT	0.00	0.00	0.00		1,032	AS	1,1A
1141ZZ	4	103716		LOOK ROCK PICNIC AREA 1 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON RIGHT SIDE	CADES COVE DISTRICT	0.00	0.00	0.00		9,365	AS	1,1A
1145ZZ	4	103720		LOOK ROCK PICNIC AREA 2 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES	CADES COVE DISTRICT	0.00	0.00	0.00		10,920	AS	1,1A
1151	4	58141		LOOK ROCK MAINTENANCE AREA	FROM ROUTE 0221 (LOOK ROCK MAINTENANCE ACCESS) AT MP 0.14 ON LEFT TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		14,365	AS	1,1A
1153	4	60613		CLINGMANS DOME ROAD PARKING #2	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 0.59 ON LEFT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 0.61 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		4,012	AS	10
1154	4	60615		INDIAN GAP ROAD PARKING	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.27 ON RIGHT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.30 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		6,961	AS	10
1155	4	76419		SPRUCE-FIR NATURE TRAIL PARKING	ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 2.65 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		2,215	AS	10

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1158	4	76433		CLINGMANS DOME ROAD PARKING #1	ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 4.81 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		4,428	AS	10
1160	4	76443		NOLAND DIVIDE TRAILHEAD PARKING	ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 5.65 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		1,251	AS	10
1161	5	60616		CLINGMANS DOME ROAD PRIMARY PARKING	FROM END OF ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00		85,527	AS	10
1163	5	103740		CLINGMANS DOME ROAD PARKING #4	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.14 ON LEFT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)	SOUTH DISTRICT	0.00	0.00	0.00		4,114	AS	10
1165	NC	80293		GREENBRIER ROAD PARKING AREA 1	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.05 ON RIGHT TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.09 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00			GR	
1166	NC	80294		GREENBRIER ROAD PARKING AREA 2	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.27 ON RIGHT TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.35 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00			GR	
1167	NC	80295		GREENBRIER ROAD PARKING AREA 3	ADJACENT TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.53 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00			GR	
1168	4	60759		GREENBRIER RANGER STATION PARKING AREA	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.89 ON RIGHT TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.93 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		7,296	AS	14
1169A	4	60641		COSBY HIKER PARKING A	ADJACENT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.23 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		4,779	AS	15,15A
1169B	4	103747		COSBY HIKER PARKING B	ADJACENT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.23 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		6,070	AS	15,15A
1170A	4	103759		COSBY PICNIC AREA PARKING A	ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.03 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		3,788	AS	15,15A
1170B	4	103761		COSBY PICNIC AREA PARKING B	ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.03 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		4,224	AS	15,15A

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1170C	4	103764		COSBY PICNIC AREA PARKING C	ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.11 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		4,060	AS	15,15A
1171	4	60640		COSBY DUMP STATION	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.06 ON RIGHT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.10 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		5,177	AS	15,15A
1172	4	60642		COSBY AMPHITHEATER PARKING	ADJACENT TO ROUTE 0234ZZ (CADES COVE CAMPGROUND ROADS)	NORTH DISTRICT	0.00	0.00	0.00		2,039	AS	15,15A
1173	4	103765		COSBY GROUP CAMPGROUND PARKING	ADJACENT TO ROUTE 0234ZZ (CADES COVE CAMPGROUND ROADS)	NORTH DISTRICT	0.00	0.00	0.00		2,047	AS	15,15A
1174	4	103767		COSBY GOVERNMENT QUARTERS PARKING	FROM ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD) AT MP 0.03 ON LEFT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		5,480	AS	15
1175	5	58137		COSBY MAINTENANCE YARD PARKING	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.42 ON LEFT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		20,537	AS	15
1176	4	103769		FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING	ADJACENT TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 5.24 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		4,543	AS	15
1177	5	60735		FOOTHILLS PARKWAY NORTHEAST PARKING #1	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.23 ON LEFT TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.29 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		11,115	AS	15
1178	4	60736		FOOTHILLS PARKWAY NORTHEAST PARKING #2	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 3.37 ON LEFT TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 3.42 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		11,753	AS	15
1179	4	60737		FOOTHILLS PARKWAY NORTHEAST PARKING #3	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 1.86 ON RIGHT TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 1.96 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		25,144	AS	15

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1180	4	60738		FOOTHILLS PARKWAY NORTHEAST PARKING #4	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 0.80 ON RIGHT	TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 0.87 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		21,774	AS	15
1181	4	103770		CHEROKEE ORCHARD ROAD TURNAROUND	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 0.39 ON LEFT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 0.41 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		2,084	AS	9
1182	5	60756		OGLE PLACE PARKING	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.80 ON RIGHT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.82 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		7,783	AS	9
1183	5	60757		RAINBOW FALLS, BULL HEAD PARKING A	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.52 ON RIGHT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.57 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		12,157	AS	9
1184	4	60758		RAINBOW FALLS, BULL HEAD PARKING B	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.76 ON RIGHT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.82 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		16,472	AS	9
1185	4	103771		NATURAL RESOURCES CENTER PARKING #1	ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.14 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		1,349	AS	9
1186	4	103772		NATURAL RESOURCES CENTER PARKING #2	FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.16 ON RIGHT	TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		6,501	AS	9
1187	4	103774		NATURAL RESOURCES CENTER PARKING #3	ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.21 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		824	AS	9
1188	4	103775		NATURAL RESOURCES CENTER PARKING #4	ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.24 ON RIGHT		NORTH DISTRICT	0.00	0.00	0.00		903	AS	9
1189	4	60549		GATLINBURG SPUR ROAD PARKING #1	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.48 ON LEFT	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.54 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		8,623	AS	9,9A

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1190	4	60551		GATLINBURG SPUR ROAD PARKING #2	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.83 ON LEFT	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.89 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		9,666	AS	9,9B
1191	4	60554		GATLINBURG SPUR ROAD PARKING #3	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 4.03 ON LEFT	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 4.07 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		5,592	AS	9,9A
1192	4	103776		CHIMNEY PICNIC AREA PARKING #1	ADJACENT TO ROUTE 0204ZZ (CHIMNEY PICNIC AREA ROADS)		NORTH DISTRICT	0.00	0.00	0.00		996	AS	10
1193	4	60622		LAKEVIEW DRIVE EAST PARKING #1	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 3.32 ON LEFT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 3.37 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		7,992	AS	13
1194	5	60625		LAKEVIEW DRIVE EAST PARKING #2	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.13 ON LEFT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.18 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		11,022	AS	13
1195	4	60626		LAKEVIEW DRIVE EAST PARKING #3	ADJACENT TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.54 ON LEFT		SOUTH DISTRICT	0.00	0.00	0.00		4,553	AS	13
1196	4	60627		LAKEVIEW DRIVE EAST PARKING #4	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.85 ON RIGHT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.88 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		6,163	AS	13
1200A	5	58142		SUGARLANDS MAINTENANCE YARD PARKING A	FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.42 ON LEFT	TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		26,197	AS	9,9E
1200B	4	103777		SUGARLANDS MAINTENANCE YARD PARKING B	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.44 ON RIGHT		NORTH DISTRICT	0.00	0.00	0.00		3,406	AS	9,9E
1200C	4	103790		SUGARLANDS MAINTENANCE YARD PARKING C	FROM END OF ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)	TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		83,405	AS	9,9E
1201	4	60770		SUGARLANDS RESIDENCE PARKING #1	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.20 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		4,326	AS	9,9E

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1202	4	103793		LITTLE RIVER RANGER STATION PARKING	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.16 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		4,838	AS	9,9E
1203A	4	60769		SUGARLANDS HEADQUARTERS PARKING A	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.02 ON LEFT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.06 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		24,448	AS	9,9E
1203B	4	103794		SUGARLANDS HEADQUARTERS PARKING B	ADJACENT TO ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.03 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		3,103	AS	9,9E
1203C	4	103798		SUGARLANDS HEADQUARTERS PARKING C	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.05 ON LEFT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		18,124	AS	9,9E
1204	4	60771		SUGARLANDS RESIDENCE PARKING #2	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.22 ON RIGHT TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		5,865	AS	9,9E
<b>1205</b>	<b>5</b>	<b>103800</b>		<b>SUGARLANDS RESIDENCE PARKING</b>	<b>FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.19 ON LEFT TO PARKING</b>	<b>NORTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>2,331</b>	<b>AS</b>	<b>9,9E</b>
1206	4	60768		SUGARLANDS HEADQUARTERS VISITOR PARKING	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.04 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		4,524	AS	9,9E
1207	4	60773		TOW STRING ROAD PARKING	ADJACENT TO ROUTE 0101 (TOW STRING ROAD) AT MP 0.08 ON RIGHT	SOUTH DISTRICT	0.00	0.00	0.00		1,228	AS	12
1208	4	103802		OCONALUFTEE RANGER STATION PARKING	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00		2,467	AS	12,12A
1209	4	103803		SMOKEMONT CAMPGROUND REGISTRATION OFFICE PARKING	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		636	AS	12,12A
<b>1210</b>	<b>5</b>	<b>76737</b>		<b>BRADLEY FORK TRAILHEAD PARKING</b>	<b>ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)</b>	<b>SOUTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>2,082</b>	<b>AS</b>	<b>12,12A</b>

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 08/22/2014

(Numerical By Route #)

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Shading Color Key:

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1211	4	76852		SMOKEMONT CAMPGROUND PARKING #1	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		2,947	AS	12,12A
1212	4	76854		SMOKEMONT CAMPGROUND PARKING #2	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		1,697	AS	12,12A
1213	4	76855		SMOKEMONT CAMPGROUND PARKING #3	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		1,848	AS	12,12A
1214	4	76731		SMOKEMONT CAMPGROUND PARKING #4	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		2,993	AS	12,12A
1215	4	76710		SMOKEMONT CAMPGROUND PARKING #5	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		3,420	AS	12,12A
1216	4	76716		SMOKEMONT CAMPGROUND PARKING #6	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		1,780	AS	12,12A
1217	4	76722		SMOKEMONT CAMPGROUND PARKING #7	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		2,821	AS	12,12A
1218	4	60774		SMOKEMONT HORSE STABLE PARKING	FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD) AT MP 0.15 ON LEFT TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00		10,421	AS	12,12A
1220	NC	74605		ABRAMS FALLS PARKING	FROM END OF ROUTE 0125 (ABRAMS FALLS ROAD) TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1221	NC	74609		RICH MOUNTAIN ROAD PARKING AREA	FROM END OF ROUTE 0127 (RICH MOUNTAIN ROAD) TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00			GR	
1222	NC	103804		ROUGH FORK TRAILHEAD PARKING	ADJACENT TO ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD) AT MP 5.60	SOUTH DISTRICT	0.00	0.00	0.00			GR	
1223	NC	103805		CALDWELL PLACE PARKING AREA	ADJACENT TO ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD) AT MP 5.15	SOUTH DISTRICT	0.00	0.00	0.00			GR	
1224	4	60716		CATALOOCHEE INFORMATION KIOSK PARKING	ADJACENT TO ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD) AT MP 2.87 ON LEFT	SOUTH DISTRICT	0.00	0.00	0.00		5,197	AS	16

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1225	4	60715		STEVE WOODYS CATALOOCHEE FARM PARKING	FROM ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD) AT MP 0.26 ON RIGHT	TO ROUTE 0022 (CATALOOCHEE ENTRANCE ROAD)	SOUTH DISTRICT	0.00	0.00	0.00		9,880	AS	16
1229	5	103810		GROTTO FALLS PARKING (TOUR STOP #5)	ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 1.68 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		6,955	AS	9
1235	5	103821		ROARING FORK MOTOR TOUR PARKING #11 1/2	FROM ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.46 ON LEFT	TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.48 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		2,314	AS	9
1236	5	103823		ALFRED REGAN PLACE PARKING B (TOUR STOP #12)	ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.67 ON LEFT		NORTH DISTRICT	0.00	0.00	0.00		596	AS	9
1241	NC	80305		OLD SETTLERS TRAILHEAD PARKING	ADJACENT TO ROUTE 0113 (BIG CREEK ENTRANCE ROAD)		NORTH DISTRICT	0.00	0.00	0.00			GR	
1246	NC	80307		RAMSEY PRONG ROAD PARKING #2 ON LEFT	ADJACENT TO ROUTE 0113 (RAMSEY PRONG ROAD)		NORTH DISTRICT	0.00	0.00	0.00		87,701	GR	
1247	NC	74603		FORGE CREEK PARKING LEFT @ MP 0.5	ADJACENT TO ROUTE 0126 (FORGE CREEK ROAD)		CADES COVE DISTRICT	0.00	0.00	0.00		1,440	GR	
1248	NC	74604		FORGE CREEK PARKING @ END	FROM END OF ROUTE 0126 (FORGE CREEK ROAD)	TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		2,500	GR	
1249	5	74607		TREMONT ACTIVITY CENTER PARKING SOUTH	FROM ROUTE 1113 (TREMONT FALLS TRAILHEAD PARKING)	TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		4,092	AS	6
1250	NC	74610		UPPER TREMONT ROAD PARKING @ END	FROM END OF ROUTE 0168 (UPPER TREMONT ROAD)	TO PARKING	CADES COVE DISTRICT	0.00	0.00	0.00		3,500	GR	
1251	NC	80308		RAMSEY CASCADES TRAILHEAD PARKING	FROM END OF ROUTE 0113 (RAMSEY PRONG ROAD)	TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		5,250	GR	
1252	NC	80309		BIG CREEK RANGER STATION PARKING	ADJACENT TO ROUTE 0103 (BIG CREEK ENTRANCE ROAD)		NORTH DISTRICT	0.00	0.00	0.00		6,327	GR	
1253	NC	80311		BIG CREEK HORSE CAMP PARKING	ADJACENT TO ROUTE 0103 (BIG CREEK ENTRANCE ROAD)		NORTH DISTRICT	0.00	0.00	0.00		43,542	GR	

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1254	NC	80300		GREENBRIER ROAD PARKING #5 ON RIGHT	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	0.00	0.00	0.00		1,050	GR	
1255	NC	80301		GREENBRIER PICNIC AREA PARKING	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	0.00	0.00	0.00		4,800	GR	
1256	NC	80302		GRAPEYARD RIDGE TRAILHEAD PARKING	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	0.00	0.00	0.00		1,650	GR	
1257	4	94117		SUGARLANDS RIDING STABLES PARKING AREA	FROM END OF ROUTE 0111 (TWO MILE BRANCH ROAD) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		9,322	AS	9,9E
1259	NC	104925		LITTLE GREENBRIER SCHOOL UNPAVED PARKING	FROM END OF ROUTE 0129 (LITTLE GREENBRIER ROAD) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		2,000	GR	
1260	NC	80304		PORTERS CREEK TRAILHEAD PARKING	ADJACENT TO ROUTE 0426 (PORTERS CREEK SCENIC LOOP)	NORTH DISTRICT	0.00	0.00	0.00		6,057	GR	
1262	NC	80303		GREENBRIER PAVILION PARKING	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	0.00	0.00	0.00		11,520	GR	
1263	NC	115127		TWIN CREEKS UNPAVED PARKING AREA	FROM ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00			GR	
1264	NC	115128		TWIN CREEKS UNPAVED BUS PARKING	ADJACENT TO ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD)	NORTH DISTRICT	0.00	0.00	0.00			GR	
<b>1265</b>	<b>5</b>	<b>116834</b>		<b>TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING</b>	<b>FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.03 ON LEFT TO PARKING</b>	<b>NORTH DISTRICT</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>11,566</b>	<b>AS</b>	<b>9</b>
1266	NC	80297		GREENBRIER RANGER STATION PARKING	ADJACENT TO ROUTE 0102 (GREENBRIER ROAD)	NORTH DISTRICT	0.00	0.00	0.00			GR	
1267	NC	80298		GREENBRIER ROAD PARKING #1 ON LEFT	ADJACENT TO ROUTE 0102 (GREENBRIER ROAD)	NORTH DISTRICT	0.00	0.00	0.00			GR	
1268	4	231678		SUGARLANDS TRAILHEAD PARKING A	ADJACENT TO ROUTE 0152 (RIVER ROAD) AT MP 0.02 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		559	AS	9,9D
1269	4	231679		SUGARLANDS TRAILHEAD PARKING B	ADJACENT TO ROUTE 0152 (RIVER ROAD) AT MP 0.05 ON RIGHT	NORTH DISTRICT	0.00	0.00	0.00		931	AS	9,9D

# Cycle 5 NPS/RIP Route ID Report

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
1270	4	231680		WEST PRONG PARKING	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 2.11 ON LEFT	CADES COVE DISTRICT	0.00	0.00	0.00		2,589	AS	6
1271	4	231681		GATLINBURG VISITOR PARKING AREA	ADJACENT TO ROUTE 0156 (BANNER ROAD / WILEY OAKLEY DRIVE) AT MP 0.06 ON LEFT	NORTH DISTRICT	0.00	0.00	0.00		1,759	AS	9,9C
1272	5			APPALACHIAN CLUBHOUSE PARKING	FROM ROUTE 0134B (JAKES CREEK ROAD B) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00		7,526	AS	8
1273	NC			SPENCE CABIN PARKING AREA	FROM ROUTE 1271 (GATLINBURG VISITOR PARKING AREA) TO PARKING	NORTH DISTRICT	0.00	0.00	0.00			GR	
1276	5			SMOKEMONT DUMP STATION	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	0.00	0.00	0.00		7,456	AS	12,12A
1277ZZ	5	231682		PAVED PARKING ON SMOKEMONT HORSE CONCESSION	FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD) TO PARKING	SOUTH DISTRICT	0.00	0.00	0.00		5,171	AS	12,12A
1278	5	117013		LITTLE RIVER TRAILHEAD PARKING AREA	FROM END OF ROUTE 0133 (LITTLE RIVER ROAD) TO ROUTE 0134A (JAKES CREEK ROAD A)	NORTH DISTRICT	0.00	0.00	0.00		15,230	AS	8
5000	5			HAPPY VALLEY ROAD	FROM ROUTE 5129 (US ROUTE 129) ROUTE 5001 (ABRAMS CREEK ROAD)	CADES COVE DISTRICT	5.87	0.00	5.87			AS	1,1B
5001	5			ABRAMS CREEK ROAD	FROM ROUTE 5000 (HAPPY VALLEY ROAD) TO BEGINNING OF ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT NPS GATE	CADES COVE DISTRICT	0.42	0.00	0.42			AS	1,1B
5129	5			U.S. ROUTE 129	FROM LAKE ACCESS AREA LOCATED 700FT BEFORE END OF ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) TO NORTH CAROLINA STATE LINE	CADES COVE DISTRICT	14.49	0.00	14.49			AS	1

# Cycle 5 NPS/RIP Route ID Report

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## CYCLE 5 COLLECTED SUMMARY TOTALS FOR GREAT SMOKY MOUNTAINS NATIONAL PARK

CYCLE 5 COLLECTED ROUTE TOTALS		CYCLE 5 COLLECTED CONCESSION TOTALS	
DCV Driven Route Miles	148.33	Concession Paved Route Miles	0.00
Manually Rated Route Miles	18.63	Concession Paved Parking Area SQFT	0
<b>TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5</b>	<b>166.97</b>	Concession Manually Rated Routes SQFT	0
Manually Rated Routes (SQFT)	45,086	<b>CYCLE 5 COLLECTED WEIGHTED AVERAGE PARK VALUES</b>	
<b>* CYCLE 5 COLLECTED PARKING AREA TOTALS</b>		DCV Driven PCR	95
Paved Parking (SQFT)	372,999	**Manually Rated Routes PCR	47
		**Parking PCR	84
		***Total Equivalent Lane Miles	316.30

## TOTAL PARK SUMMARY FOR GREAT SMOKY MOUNTAINS NATIONAL PARK

ROUTE TOTALS	
TOTAL PAVED PARK ROUTE MILES	185.97
TOTAL PAVED PARKING (SQFT)	2,117,652

\* - The Parking Area Totals SQFT value represents all parking areas collected in Cycle 5, both park and concessionaire.

\*\* - Parking and Manually Rated Routes are assigned the following PCR values based on their observed condition: Construction=-1, Excellent=97, Good=90, Fair=73, and Poor=45.

\*\*\* - Equivalent Lane Miles are calculated by route using the following equations : DCV and Manually Rated Lines Routes=(PAVE\_WIDTHxPAVED\_MI)/11 foot lane. Parking Areas=SQ\_FEET/5280/11. Manually Rated Polygons=SQ\_FEET/5280/11.

# Cycle 5 NPS/RIP Route ID Report

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## General Park Road Functional Classification Table

- Class 1** Principal Park Road/Rural Parkway (Public Roads) Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2** Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3** Special Purpose Park Road (Public Roads) - Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation. Route Numbers 200-299.
- Class 4** Primitive Park Roads (Public Roads) - Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design standards and their use may be limited to specially equipped vehicles. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5** Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6** Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5.
- Class 7** Urban Parkway (Urban Parkways and City Streets) - These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category. Route Numbers 1-9.
- Class 8** City Streets (Urban Parkways and City Streets) - City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions. Route Numbers 600-699.

\*\*\*\*\*

A park road system contains those roads within or giving access to a park or other unit of the NPS which are administered by the NPS, or by the Service in cooperation with other agencies. The assignment of a functional classification (FC) to a park road is not based on traffic volumes or design speed, but on the intended use or function of that road or route.

The historic route numbering system also included a 300 number series for interpretive roads, and a 500 series for one-way roads. There are approximately 250 roads nationwide which are designated by the 300 and 500 series. The numbers for these roads will be maintained for reporting consistency. However, since these interpretive and one-way routes are not as clearly tied to a specific functional class, the 300 and 500 series will be discontinued for future use.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Locations. 5000 Routes are driven for GPS and Video Log only.

## Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
- CB - Cobble Stone Road Bed**
- GR - Gravel Road Bed**
- SA - Sand Road Bed**
- NV - Native or Dirt Material Road Bed**
- OT - Other Materials Road Bed**

# NPS/RIP Subcomponent Details for GRSM

Road Inventory Program 08/22/2014

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT	
			Route Name	From							To
0012ZZ	57674	5	GATLINBURG BYPASS ROAD AND RAMPS	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 4.01 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.10 ON LEFT		1	4.65	0.00	4.65	
0013ZZ	57675	5	FIGHTING CREEK GAP ROAD AND SPUR	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.76 ON RIGHT	TO BEGINNING OF ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT GATE JUST AFTER INTERSECTION WITH ROUTE 0018 (ELKMONT ROAD)		1	5.02	0.00	5.02	
0024AZZ	103311	5	FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. ROUTE 321 / TN STATE ROUTE 73		1	0.21	0.00	0.21	
0024BZZ	103318	5	FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. ROUTE 321 / TN STATE ROUTE 73		1	0.18	0.00	0.18	
0100ZZ	57754	4	BALSAM MOUNTAIN CAMPGROUND ROADS	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD)	THRU CAMPGROUND		3	0.41	0.00	0.41	
0157ZZ	57828	5	GUM STAND ROAD AND CROSS-OVER	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))		2	0.22	0.00	0.22	
0158ZZ	57882	5	KING BRANCH ROAD AND EXIT RAMP	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 3.27 ON RIGHT	TO PARK BOUNDARY (KING BRANCH ROAD)		2	0.36	0.00	0.36	
0163ZZ	57916	5	CAMPBELL LEAD ROAD AND ACCESS RAMP	FROM CAMPBELL LEAD ROAD (NON NPS) AND ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS)	TO PARK BOUNDARY (CAMPBELL LEAD ROAD)		2	0.30	0.00	0.30	
0204ZZ	57936	4	CHIMNEY PICNIC AREA ROADS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	THRU PICNIC AREA		3	0.91	0.00	0.91	
0205ZZ	57941	4	COLLINS CREEK PICNIC AREA ROADS	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)	THRU PICNIC AREA		3	0.48	0.00	0.48	
0230ZZ	58103	4	LOOK ROCK CAMPGROUND ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THRU CAMPGROUND		3	1.04	0.00	1.04	
0231ZZ	58104	4	LOOK ROCK PICNIC AREA ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THRU PICNIC AREA		3	0.87	0.00	0.87	
0232ZZ	58105	4	CADES COVE CAMPGROUND ROADS	FROM END OF ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)	THRU CAMPGROUND		3	2.38	0.00	2.38	
0233ZZ	58106	4	ELKMONT CAMPGROUND ROADS	FROM ROUTE 0018 (ELKMONT ROAD)	THRU CAMPGROUND		3	3.41	0.00	3.41	

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0234ZZ	58107	5	COSBY CAMPGROUND ROADS	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)	THROUGH CAMPGROUND		3	1.83	0.00	1.83	
0235ZZ	58108	4	SMOKEMONT CAMPGROUND ROADS	FROM END OF ROUTE 0110 (SMOKEMONT ROAD)	THROUGH CAMPGROUND		3	2.15	0.00	2.15	
0236ZZ	103938	4	DEEP CREEK CAMPGROUND UPPER LOOPS	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)	THRU CAMPGROUND		3	0.61	0.00	0.61	
0960ZZ	60085	5	SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT			0.00	0.00	0.00	16,001
0979ZZ	75230	5	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44				0.00	0.00	0.00	3,705
1003ZZ	60612	4	MIDDLE PRONG LITTLE RIVER PARKING AREAS	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	20,983
1015ZZ	74478	4	CADES COVE PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	16,819
1038ZZ	76483	4	DEEP CREEK PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	14,659
1039ZZ	76560	4	DEEP CREEK CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0236A (DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD) ON LEFT SIDE				0.00	0.00	0.00	19,543
1101ZZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING AREAS	ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	22,805
1102ZZ	76874	4	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING AREAS	ADJACENT TO ROUTE 0020ZZ (LAKEVIEW DRIVE WEST) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	11,416
1107ZZ	103654	4	WEAR COVE PICNIC ROAD SOUTH PARKING AREAS	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	8,811
1108ZZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING AREAS	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	34,563

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1121ZZ	103680	4	ELKMONT CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0233ZZ (CADES COVE CAMPGROUND ROADS) ON RIGHT SIDE				0.00	0.00	0.00	8,612
1125ZZ	103691	5	ELKMONT CAMPGROUND PARKING #5	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)				0.00	0.00	0.00	3,804
1141ZZ	103716	4	LOOK ROCK PICNIC AREA 1 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON RIGHT SIDE				0.00	0.00	0.00	9,365
1145ZZ	103720	4	LOOK ROCK PICNIC AREA 2 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	10,920
1277ZZ	231682	5	PAVED PARKING ON SMOKEMONT HORSE CONCESSION	FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)	TO PARKING			0.00	0.00	0.00	5,171

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0012ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0012AZ	57674	5	NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD)	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))		1	0.23	0.00	0.23	
0012BZ	57674	5	NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)	FROM ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))		1	0.09	0.00	0.09	
0012CZ	57674	5	SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0012Z (GATLINBURG BYPASS ROAD)		1	0.09	0.00	0.09	
0012DZ	57674	5	NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)		1	0.40	0.00	0.40	
0012EZ	57674	5	SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD)	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)		1	0.04	0.00	0.04	
0012FZ	57674	5	RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)		1	0.04	0.00	0.04	
0012Z	57674	5	GATLINBURG BYPASS ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 4.01 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)		1	3.75	0.00	3.75	

#### GRSM-0013ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0013AZ	57675	5	FIGHTING CREEK GAP ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.76 ON RIGHT	TO BEGINNING OF ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT GATE JUST AFTER INTERSECTION WITH ROUTE 0018 (ELKMONT ROAD)		1	4.97	0.00	4.97	
0013BZ	57675	5	FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)		1	0.05	0.00	0.05	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0024AZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0024AAZ	103311	5	FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)		1	0.03	0.00	0.03	
0024ABZ	103311	5	FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A	FROM ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)		1	0.03	0.00	0.03	
0024AZ	103311	5	FOOTHILLS PARKWAY ACCESS ROAD A	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 55.23 ON RIGHT	TO U.S. ROUTE 321 / TN STATE ROUTE 73		1	0.15	0.00	0.15	

#### GRSM-0024BZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0024BAZ	103318	5	FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)		1	0.03	0.00	0.03	
0024BBZ	103318	5	FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B	FROM ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)		1	0.02	0.00	0.02	
0024BZ	103318	5	FOOTHILLS PARKWAY ACCESS ROAD B	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 55.23 ON LEFT	TO U.S. ROUTE 321 / TN STATE ROUTE 73		1	0.13	0.00	0.13	

#### GRSM-0100ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0100AZ	57754	4	BALSAM MOUNTAIN CAMPGROUND ROAD	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 4.80 ON LEFT	TO END OF LOOP		3	0.32	0.00	0.32	
0100BZ	57754	4	BALSAM MOUNTAIN CAMPGROUND LOOP	FROM ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD) AT MP 0.26 ON LEFT	TO ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD) AT MP 0.18		3	0.09	0.00	0.09	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0157ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0157AZ	57828	5	GUM STAND ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 0.92 ON RIGHT		2	0.17	0.00	0.17	
0157BZ	57828	5	GUM STAND ROAD CROSS-OVER	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))		2	0.05	0.00	0.05	

#### GRSM-0158ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0158AZ	57882	5	KING BRANCH ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 3.27 ON RIGHT		2	0.33	0.00	0.33	
0158BZ	57882	5	KING BRANCH ROAD EXIT RAMP	FROM ROUTE 0158AZ (KING BRANCH ROAD)		2	0.03	0.00	0.03	2,046

#### GRSM-0163ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0163AZ	57916	5	CAMPBELL LEAD ROAD	FROM CAMPBELL LEAD ROAD (NON NPS)		2	0.25	0.00	0.25	
0163BZ	57916	5	CAMPBELL LEAD ROAD ACCESS RAMP	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD) AT MP 1.83 ON LEFT		2	0.05	0.00	0.05	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0204ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0204AZ	57936	4	CHIMNEY PICNIC AREA #1	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 6.25 ON RIGHT		3	0.70	0.00	0.70	
0204BZ	57936	4	CHIMNEY PICNIC AREA #2	FROM ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) AT MP 0.37 ON RIGHT		3	0.08	0.00	0.08	
0204CZ	57936	4	CHIMNEY PICNIC AREA #3	FROM ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) AT MP 0.41 ON RIGHT		3	0.13	0.00	0.13	

#### GRSM-0205ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0205AZ	57941	4	COLLINS CREEK PICNIC AREA LOWER LOOP	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 25.56 ON RIGHT		3	0.34	0.00	0.34	
0205BZ	57941	4	COLLINS CREEK PICNIC AREA UPPER LOOP	FROM ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.23 ON RIGHT		3	0.14	0.00	0.14	

#### GRSM-0230ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0230AZ	58103	4	LOOK ROCK CAMPGROUND ROAD A	FROM NPS GATE AT END OF ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)		3	0.85	0.00	0.85	
0230BZ	58103	4	LOOK ROCK CAMPGROUND ROAD B	FROM ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A) AT MP 0.41 ON LEFT		3	0.19	0.00	0.19	

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## GRSM

*GREAT SMOKY MOUNTAINS NATIONAL PARK*

### GRSM-0231ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0231AZ	58104	4	LOOK ROCK PICNIC AREA ROAD A	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.10 ON LEFT	TO END OF LOOP		3	0.44	0.00	0.44	
0231BZ	58104	4	LOOK ROCK PICNIC AREA ROAD B	FROM ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.26 ON RIGHT	TO END OF LOOP		3	0.43	0.00	0.43	43,138

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0232ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
				From	To						
0232AZ	58105	4	CADES COVE CAMPGROUND SEGMENT A	FROM END OF ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT INTERSECTION OF ROUTE 0438A (CADES COVE RESIDENCE ROAD A)	TO END OF LOOP AT ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)		3	0.57	0.00	0.57	
0232BZ	58105	4	CADES COVE CAMPGROUND SEGMENT B	FROM ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.15 ON LEFT	TO ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.51 ON LEFT		3	0.11	0.00	0.11	
0232CZ	58105	4	CADES COVE CAMPGROUND SEGMENT C	FROM ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.46 ON LEFT	TO ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.20 ON LEFT		3	0.12	0.00	0.12	
0232DZ	58105	4	CADES COVE CAMPGROUND SEGMENT D	FROM ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.25 ON LEFT	TO ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.42 ON LEFT		3	0.10	0.00	0.10	
0232EZ	58105	4	CADES COVE GROUP CAMPS ROAD	FROM ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.37 ON RIGHT	TO END OF LOOP		3	0.41	0.00	0.41	
0232FZ	58105	4	CADES COVE CAMPGROUND SEGMENT F	FROM ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.54 ON RIGHT	TO ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A) AT MP 0.54 ON RIGHT		3	0.61	0.00	0.61	
0232GZ	58105	4	CADES COVE CAMPGROUND SEGMENT G	FROM ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F) AT MP 0.58 ON RIGHT	TO ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F) AT MP 0.15 ON RIGHT		3	0.14	0.00	0.14	
0232HZ	58105	4	CADES COVE CAMPGROUND SEGMENT H	FROM ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F) AT MP 0.20 ON RIGHT	TO ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F) AT MP 0.52 ON RIGHT		3	0.16	0.00	0.16	
0232IZ	58105	4	CADES COVE CAMPGROUND SEGMENT I	FROM ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F) AT MP 0.48 ON RIGHT	TO ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F) AT MP 0.24 ON RIGHT		3	0.16	0.00	0.16	

# NPS/RIP Subcomponent Details for GRSM

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Shading Color Key:

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0233ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0233AZ	58106	4	ELKMONT CAMPGROUND ROAD A	FROM INTERSECTION OF ROUTES 0018 (ELKMONT ROAD) AND 0233GZ (ELKMONT CAMPGROUND ROAD G)		3	0.35	0.00	0.35	
0233BZ	58106	4	ELKMONT CAMPGROUND ROAD B	FROM ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.04 ON RIGHT		3	0.42	0.00	0.42	
0233CZ	58106	4	ELKMONT CAMPGROUND ROAD C	FROM ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.11 ON RIGHT		3	0.14	0.00	0.14	
0233DZ	58106	4	ELKMONT CAMPGROUND ROAD D	FROM ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C) AT MP 0.04 ON RIGHT		3	0.15	0.00	0.15	
0233EZ	58106	4	ELKMONT CAMPGROUND ROAD E	FROM ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D) AT MP 0.05 ON RIGHT		3	0.19	0.00	0.19	
0233FZ	58106	4	ELKMONT CAMPGROUND ROAD F	FROM ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E) AT MP 0.07 ON RIGHT		3	0.20	0.00	0.20	
0233GZ	58106	4	ELKMONT CAMPGROUND ROAD G	FROM INTERSECTION ROUTES 0018 (ELKMONT ROAD) AND ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)		3	0.48	0.00	0.48	
0233HZ	58106	4	ELKMONT CAMPGROUND ROAD H	FROM ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G) AT MP 0.31 ON RIGHT		3	0.15	0.00	0.15	
0233IZ	58106	4	ELKMONT CAMPGROUND ROAD I	FROM ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J) AT MP 0.03 ON RIGHT		3	0.19	0.00	0.19	
0233JZ	58106	4	ELKMONT CAMPGROUND ROAD J	FROM ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G) AT MP 0.07 ON LEFT		3	0.42	0.00	0.42	
0233KZ	58106	4	ELKMONT CAMPGROUND ROAD K	FROM ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD K) AT MP 0.22 ON RIGHT		3	0.19	0.00	0.19	
0233LZ	58106	4	ELKMONT CAMPGROUND ROAD L	FROM ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD L) AT MP 0.06 ON RIGHT		3	0.24	0.00	0.24	
0233MZ	58106	4	ELKMONT CAMPGROUND ROAD M	FROM ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD M) AT MP 0.11 ON RIGHT		3	0.15	0.00	0.15	



# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0235ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0235AZ	58108	4	SMOKEMONT CAMPGROUND ROAD A	FROM END OF ROUTE 0110 (SMOKEMONT ROAD)		3	0.29	0.00	0.29	
0235BAZ	58108	4	SMOKEMONT CAMPGROUND ROAD BA	FROM ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A) AT MP 0.13 ON RIGHT		3	0.29	0.00	0.29	
0235BBZ	58108	4	SMOKEMONT CAMPGROUND ROAD BB	FROM ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA) AT MP 0.18 ON LEFT		3	0.10	0.00	0.10	
0235CZ	58108	4	SMOKEMONT CAMPGROUND ROAD C	FROM ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA) AT MP 0.08 ON RIGHT		3	0.18	0.00	0.18	
0235DAZ	58108	4	SMOKEMONT CAMPGROUND ROAD DA	FROM ROUTE 0235CZ (SMOKEMONT CAMPGROUND ROAD C) AT MP 0.09 ON RIGHT		3	0.51	0.00	0.51	
0235DBZ	58108	4	SMOKEMONT CAMPGROUND ROAD DB	FROM ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA) AT MP 0.26 ON LEFT		3	0.18	0.00	0.18	
0235DCZ	58108	4	SMOKEMONT CAMPGROUND ROAD DC	FROM ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA) AT MP 0.28 ON LEFT		3	0.16	0.00	0.16	
0235FZ	58108	4	SMOKEMONT CAMPGROUND ROAD F	FROM ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA) AT MP 0.04 ON LEFT		3	0.32	0.00	0.32	
0235GZ	58108	4	SMOKEMONT CAMPGROUND ROAD G	FROM ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA) AT MP 0.35 ON RIGHT		3	0.12	0.00	0.12	

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-0236ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0236BZ	103938	4	DEEP CREEK CAMPGROUND LOOP 1	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.11 ON RIGHT	TO END OF LOOP		3	0.41	0.00	0.41	
0236CZ	103938	4	DEEP CREEK CAMPGROUND LOOP 2	FROM ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1) AT MP 0.10 ON RIGHT	TO ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1) AT MP 0.21 ON RIGHT		3	0.20	0.00	0.20	

#### GRSM-0960ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0960AZ	60085	4	SWINGING BRIDGES NORTH PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT			0.00	0.00	0.00	13,385
0960BZ	60085	5	SWINGING BRIDGES SOUTH PARKING	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT				0.00	0.00	0.00	2,616

#### GRSM-0979ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0979AZ	75230	4	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING A	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON RIGHT				0.00	0.00	0.00	2,393
0979BZ	75230	5	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING B	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON LEFT				0.00	0.00	0.00	1,312

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1003ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1003AZ	60612	4	MIDDLE PRONG LITTLE RIVER PARKING A	FROM ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.61 ON LEFT	TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.68 ON LEFT			0.00	0.00	0.00	14,086
1003BZ	60612	4	MIDDLE PRONG LITTLE RIVER PARKING B	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.60 ON LEFT				0.00	0.00	0.00	2,258
1003CZ	60612	4	MIDDLE PRONG LITTLE RIVER PARKING C	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.57 ON LEFT				0.00	0.00	0.00	2,460
1003DZ	60612	4	MIDDLE PRONG LITTLE RIVER PARKING D	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.54 ON LEFT				0.00	0.00	0.00	1,426
1003EZ	60612	4	MIDDLE PRONG LITTLE RIVER PARKING E	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.51 ON LEFT				0.00	0.00	0.00	753

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1015ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1015AZ	74478	4	CADES COVE PICNIC AREA PARKING A	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.10 ON RIGHT			0.00	0.00	0.00	1,225	
1015BZ	74478	4	CADES COVE PICNIC AREA PARKING B	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.12 ON LEFT			0.00	0.00	0.00	1,574	
1015CZ	74478	4	CADES COVE PICNIC AREA PARKING C	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.14 ON RIGHT			0.00	0.00	0.00	2,344	
1015DZ	74478	4	CADES COVE PICNIC AREA PARKING D	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.20 ON LEFT			0.00	0.00	0.00	1,691	
1015EZ	74478	4	CADES COVE PICNIC AREA PARKING E	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.23 ON RIGHT			0.00	0.00	0.00	895	
1015FZ	74478	4	CADES COVE PICNIC AREA PARKING F	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.26 ON RIGHT			0.00	0.00	0.00	1,113	
1015GZ	74478	4	CADES COVE PICNIC AREA PARKING G	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.28 ON RIGHT			0.00	0.00	0.00	1,306	
1015HZ	74478	4	CADES COVE PICNIC AREA PARKING H	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.31 ON LEFT			0.00	0.00	0.00	1,842	
1015IZ	74478	4	CADES COVE PICNIC AREA PARKING I	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.34 ON RIGHT			0.00	0.00	0.00	1,666	
1015JZ	74478	4	CADES COVE PICNIC AREA PARKING J	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.39 ON RIGHT			0.00	0.00	0.00	3,163	

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1038ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1038AZ	76483	4	DEEP CREEK PICNIC AREA PARKING #1	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.04 ON LEFT			0.00	0.00	0.00	1,516	
1038BZ	76483	4	DEEP CREEK PICNIC AREA PARKING #2	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.06 ON RIGHT			0.00	0.00	0.00	1,767	
1038CZ	76483	4	DEEP CREEK PICNIC AREA PARKING #3	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.08 ON LEFT			0.00	0.00	0.00	1,085	
1038DZ	76483	4	DEEP CREEK PICNIC AREA PARKING #4	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.11 ON RIGHT			0.00	0.00	0.00	4,140	
1038EZ	76483	4	DEEP CREEK PICNIC AREA PARKING #5	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.13 ON RIGHT			0.00	0.00	0.00	1,257	
1038FZ	76483	4	DEEP CREEK PICNIC AREA PARKING #6	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.14 ON LEFT			0.00	0.00	0.00	1,781	
1038GZ	76483	4	DEEP CREEK PICNIC AREA PARKING #7	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.16 ON LEFT			0.00	0.00	0.00	404	
1038HZ	76483	4	DEEP CREEK PICNIC AREA PARKING #8	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.20 ON RIGHT			0.00	0.00	0.00	2,709	

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

*GREAT SMOKY MOUNTAINS NATIONAL PARK*

### GRSM-1039ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1039AZ	76560	4	DEEP CREEK CAMPGROUND PARKING AREA C #1	ADJACENT TO ROUTE 0236A (DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD) AT MP 0.11 ON LEFT				0.00	0.00	0.00	6,308
1039BZ	76560	4	DEEP CREEK CAMPGROUND PARKING AREA C #2	ADJACENT TO ROUTE 0236A (DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD) AT MP 0.18 ON LEFT				0.00	0.00	0.00	5,860
1039CZ	76560	4	DEEP CREEK CAMPGROUND PARKING AREA C #3	ADJACENT TO ROUTE 0236A (DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD) AT MP 0.24 ON LEFT				0.00	0.00	0.00	7,375

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1101ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1101AZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING A	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.15 ON LEFT			0.00	0.00	0.00	5,806	
1101BZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING B	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.15 ON RIGHT			0.00	0.00	0.00	2,851	
1101CZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING C	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.19 ON LEFT			0.00	0.00	0.00	1,630	
1101DZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING D	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.19 ON RIGHT			0.00	0.00	0.00	2,951	
1101EZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING E	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.21 ON RIGHT			0.00	0.00	0.00	1,866	
1101FZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING F	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.25 ON LEFT			0.00	0.00	0.00	1,974	
1101GZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING G	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.26 ON RIGHT			0.00	0.00	0.00	2,486	
1101HZ	76868	4	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING H	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.31 ON LEFT			0.00	0.00	0.00	3,241	

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1102ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
1102AZ	76874	4	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING A	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.02 ON RIGHT			0.00	0.00	0.00	2,992	
1102BZ	76874	4	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING B	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.03 ON LEFT			0.00	0.00	0.00	1,518	
1102CZ	76874	4	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING C	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.07 ON LEFT			0.00	0.00	0.00	2,469	
1102DZ	76874	4	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING D	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.07 ON RIGHT			0.00	0.00	0.00	2,586	
1102EZ	76874	4	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING E	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.12 ON LEFT			0.00	0.00	0.00	1,851	

#### GRSM-1107ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
1107AZ	103654	4	WEAR COVE PICNIC ROAD SOUTH PARKING A	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.04 ON LEFT			0.00	0.00	0.00	1,784	
1107BZ	103654	4	WEAR COVE PICNIC ROAD SOUTH PARKING B	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.04 ON RIGHT			0.00	0.00	0.00	2,187	
1107CZ	103654	4	WEAR COVE PICNIC ROAD SOUTH PARKING C	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.11 ON RIGHT			0.00	0.00	0.00	2,763	
1107DZ	103654	4	WEAR COVE PICNIC ROAD SOUTH PARKING D	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.15 ON RIGHT			0.00	0.00	0.00	2,077	

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1108ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1108AZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING A	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.08 ON RIGHT			0.00	0.00	0.00	2,740	
1108BZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING B	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.08 ON LEFT			0.00	0.00	0.00	4,325	
1108CZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING C	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.17 ON RIGHT			0.00	0.00	0.00	1,466	
1108DZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING D	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.19 ON LEFT			0.00	0.00	0.00	4,218	
1108EZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING E	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.21 ON RIGHT			0.00	0.00	0.00	2,292	
1108FZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING F	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.27 ON RIGHT			0.00	0.00	0.00	3,116	
1108GZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING G	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.31 ON RIGHT			0.00	0.00	0.00	3,196	
1108HZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING H	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.34 ON LEFT			0.00	0.00	0.00	2,959	
1108IZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING I	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.40 ON LEFT			0.00	0.00	0.00	4,189	
1108JZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING J	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.41 ON RIGHT			0.00	0.00	0.00	4,707	
1108KZ	103659	4	WEAR COVE PICNIC ROAD NORTH PARKING K	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.48 ON RIGHT			0.00	0.00	0.00	1,355	

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1121ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1121Z	103680	4	ELKMONT CAMPGROUND PARKING A	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.28 ON RIGHT				0.00	0.00	0.00	1,541
1122Z	103680	4	ELKMONT CAMPGROUND PARKING B	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.32 ON RIGHT				0.00	0.00	0.00	2,253
1123Z	103680	4	ELKMONT CAMPGROUND PARKING C	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.36 ON RIGHT				0.00	0.00	0.00	3,165
1124Z	103680	4	ELKMONT CAMPGROUND PARKING D	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.40 ON RIGHT				0.00	0.00	0.00	1,653

#### GRSM-1125ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1125AZ	103691	4	ELKMONT CAMPGROUND PARKING #5 A	ADJACENT TO ROUTE 0233ZZ (CADES COVE CAMPGROUND ROADS)				0.00	0.00	0.00	2,382
1125BZ	103691	5	ELKMONT CAMPGROUND PARKING #5 B	ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)				0.00	0.00	0.00	651
1125CZ	103691	5	ELKMONT CAMPGROUND PARKING #5 C	ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)				0.00	0.00	0.00	771

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

### GREAT SMOKY MOUNTAINS NATIONAL PARK

#### GRSM-1141ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1141Z	103716	4	LOOK ROCK PICNIC AREA 1 PARKING A	ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.28 ON RIGHT				0.00	0.00	0.00	1,978
1142Z	103716	4	LOOK ROCK PICNIC AREA 1 PARKING B	ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.31 ON RIGHT				0.00	0.00	0.00	2,940
1143Z	103716	4	LOOK ROCK PICNIC AREA 1 PARKING C	ADJACENT TO ROUTE 0231AZ ((LOOK ROCK PICNIC AREA ROAD A) AT MP 0.39 ON RIGHT				0.00	0.00	0.00	1,479
1144Z	103716	4	LOOK ROCK PICNIC AREA 1 PARKING D	ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.43 ON RIGHT				0.00	0.00	0.00	2,968

#### GRSM-1145ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1145Z	103720	4	LOOK ROCK PICNIC AREA 2 PARKING A	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.10 ON LEFT				0.00	0.00	0.00	2,087
1146Z	103720	4	LOOK ROCK PICNIC AREA 2 PARKING B	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.19 ON LEFT				0.00	0.00	0.00	1,431
1147Z	103720	4	LOOK ROCK PICNIC AREA 2 PARKING C	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.22 ON LEFT				0.00	0.00	0.00	956
1148Z	103720	4	LOOK ROCK PICNIC AREA 2 PARKING D	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.28 ON LEFT				0.00	0.00	0.00	2,716
1149Z	103720	4	LOOK ROCK PICNIC AREA 2 PARKING E	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.34 ON RIGHT				0.00	0.00	0.00	2,700
1150Z	103720	4	LOOK ROCK PICNIC AREA 2 PARKING F	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.40 ON RIGHT				0.00	0.00	0.00	1,030

# NPS/RIP Subcomponent Details for GRSM

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## GRSM

*GREAT SMOKY MOUNTAINS NATIONAL PARK*

### GRSM-1277ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
1277AZ	231682	5	SMOKEMONT CHURCH PARKING	FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)	TO PARKING			0.00	0.00	0.00	3,142
1277BZ	231682	5	OCONALUFTEE RIVER PARKING IN SMOKEMONT	ADJACENT TO ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)				0.00	0.00	0.00	2,029

<b>ROUTES ADDED FROM PREVIOUS INVENTORY:</b>			
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Route #	Route Name	Reason for Addition	Comments
0013ZZ	FIGHTING CREEK GAP ROAD AND SPUR	OTHER	A NEW SPUR ROAD (0013BZ) WAS COMBINED WITH ROUTE 0013 IN CYCLE 5.
0163ZZ	CAMPBELL LEAD ROAD AND ACCESS RAMP	OTHER	ROUTE 0163 WAS SHORTENED IN CYCLE 5 TO END AT THE PARK BOUNDARY AND THE ACCESS RAMP WAS ADDED.
0491	LOOK ROCK TOWER ROAD	OTHER	ROUTE 0491 WAS ADDED TO THE INVENTORY IN CYCLE 5.
1125ZZ	ELKMONT CAMPGROUND PARKING #5	OTHER	CYCLE 4 PARKING AREA 1125 WAS COMBINED WITH 2 NEW PARKING AREAS (1125BZ AND 1125CZ) IN CYCLE 5.
1272	APPALACHIAN CLUBHOUSE PARKING	OTHER	NEW PARKING ADDED IN CYCLE 5.
1276	SMOKEMONT DUMP STATION	OTHER	NEW PARKING ADDED IN CYCLE 5.
1277ZZ	PAVED PARKING ON SMOKEMONT HORSE CONCESSION	OTHER	NEW PARKING AREA ADDED THROUGH THE ALIGNMENT TOOL AND COLLECTED IN CYCLE 5.
1278	LITTLE RIVER TRAILHEAD PARKING AREA	OTHER	NEW PARKING AREA ADDED IN CYCLE 5.
5000	HAPPY VALLEY ROAD	OTHER	NEW 5000 ROUTE ADDED IN CYCLE 5.
5001	ABRAMS CREEK ROAD	OTHER	NEW 5000 ROUTE ADDED IN CYCLE 5.
5129	U.S. ROUTE 129	OTHER	NEW 5000 ROUTE ADDED IN CYCLE 5

ROUTE IDENTIFICATION CHANGES TO PAVED ROUTES FROM PREVIOUS CYCLE -

GRSM

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route #	Route Name	Type of Modification	Comments
0008E	FOOTHILLS PARKWAY SECTION 8E	LENGTH CHANGE	PAVED PORTION OF ROUTE 0008E INCREASED BY .34 MILES IN CYCLE 5 DUE TO RECENT CONSTRUCTION.
0101	TOW STRING ROAD	REALIGNED	THE FIRST 350 FT OF ROUTE 0101 WERE REALIGNED.
0133	LITTLE RIVER ROAD	LENGTH CHANGE	NEWLY CONSTRUCTED PARKING AREA 1278 WAS ADDED AT THE END OF THIS ROUTE, SHORTENING IT BY ABOUT 150FT.
0134A	JAKES CREEK ROAD A	OTHER	NEWLY CONSTRUCTED PARKING AREA 1278 WAS ADDED, AND THIS SHORTENED ROUTE 0434A. A PORTION OF THE END CHANGED TO UNPAVED AND WAS SPLIT OFF AND ADDED TO ROUTE 0485.
0982	COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)	SQ FEET CHANGE	SHAPE OF PARKING AREA 0982 INCREASED IN SIZE AND WAS RECOLLECTED. THE NAME CHANGE FROM "OCONALUFTEE RIVER PULLOUT PARKING #12" TO "COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)"
0986A	OCONALUFTEE VISITOR CENTER AND RV BUS PARKING	SQ FEET CHANGE	THE ENTRANCE TO PARKING AREA 0986A CHANGED AND WAS RECOLLECTED. THE NAME CHANGED FROM "OCONALUFTEE VISITOR CENTER PARKING A" TO "OCONALUFTEE VISITOR CENTER AND RV BUS PARKING"
0986C	OCONALUFTEE VISITOR CENTER PRIMARY PARKING	SQ FEET CHANGE	THE ENTRANCE TO PARKING AREA 0986C CHANGED AND WAS RECOLLECTED. THE NAME CHANGED FROM "OCONALUFTEE VISITOR CENTER PARKING C" TO "OCONALUFTEE VISITOR CENTER PRIMARY PARKING"
1002	SINKS BRIDGE AND TRAILHEAD PARKING	SQ FEET CHANGE	SHAPE OF PARKING AREA 1002 WAS RECONFIGURED AND RECOLLECTED IN CYCLE 5.
1037D	CABLE MILL PARKING AREA D	SURFACE TYPE CHANGE	PARKING AREA 1037D CHANGED FROM UNPAVED TO PAVED IN CYCLE 5.
1182	OGLE PLACE PARKING	SQ FEET CHANGE	SHAPE OF PARKING AREA 1182 CHANGED AND WAS RECOLLECTED IN CYCLE 5.

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route #	Route Name	Type of Modification	Comments
1183	RAINBOW FALLS, BULL HEAD PARKING A	SQ FEET CHANGE	SHAPE OF PARKING AREA 1183 CHANGED AND WAS RECOLLECTED IN CYCLE 5.
1194	LAKEVIEW DRIVE EAST PARKING #2	SQ FEET CHANGE	PARKING AREA SHAPE WAS RECONFIGURED AND RECOLLECTED IN CYCLE 5.
1200A	SUGARLANDS MAINTENANCE YARD PARKING A	SQ FEET CHANGE	PARKING AREA SHAPE WAS RECONFIGURED AND RECOLLECTED IN CYCLE 5.
1205	SUGARLANDS RESIDENCE PARKING	SQ FEET CHANGE	PARKING AREA SHAPE WAS RECONFIGURED AND RECOLLECTED IN CYCLE 5. NAME CHANGED FROM "SUGARLANDS CULTURAL RESOURCE MANAGEMENT OFFICE PARKING"
1229	GROTTO FALLS PARKING (TOUR STOP #5)	SQ FEET CHANGE	PARKING AREA WAS RECONFIGURED AND RECOLLECTED IN CYCLE 5. NAME CHANGED FROM "GROTTO FALLS PARKING"
1236	ALFRED REGAN PLACE PARKING B (TOUR STOP #12)	SQ FEET CHANGE	SHAPE RECOLLECTED IN CYCLE 5 TO MORE ACCURATELY REPRESENT SHAPE. NAME CHANGED FROM "ALFRED REGAN PLACE PARKING B". ROUTE NUMBER CHANGED FROM 1236B WHEN 1236A AND 1236C WERE REMOVED.
1265	TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM UNPAVED TO PAVED IN CYCLE 5.

## OTHER CHANGES FROM PREVIOUS INVENTORY:

Route #	Route Name	Type of Change	Comments
0012ZZ	GATLINBURG BYPASS ROAD AND RAMPS	OTHER	6 ON/OFF RAMPS WERE ADDED AND COMBINED WITH ROUTE 0012.
0018	ELKMONT ROAD	LENGTH CHANGE	ROUTE 0018 LENGTH WAS EXTENDED 150 FT TO THE END OF THE LOOP INTERSECTION WITH 0233AZ.
0024AZZ	FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS	OTHER	RAMPS 0024AAZ AND 0024ABZ WERE ADDED AND COMBINED WITH EXISTING ROUTE 0024A IN CYCLE 5.
0024BZZ	FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS	OTHER	RAMPS 0024BAZ AND 0024BBZ WERE ADDED AND COMBINED WITH EXISTING ROUTE 0024B IN CYCLE 5.
0112	SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)	ROUTE NAME	NAME CHANGED FROM "DUDLY CREEK ROAD" TO "SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)" IN CYCLE 5
0157ZZ	GUM STAND ROAD AND CROSS-OVER	OTHER	THE CROSSOVER ROUTE WAS ADDED AND COMBINED WITH ROUTE 0157 IN CYCLE 5.
0158ZZ	KING BRANCH ROAD AND EXIT RAMP	OTHER	THE EXIT RAMP WAS ADDED AND COMBINED WITH ROUTE 0158 IN CYCLE 5.
0237	MINGUS MILL ACCESS ROAD AND PARKING	ROUTE SPLIT	THE SECTION PAST THE END LOOP OF ROUTE 0237 (PAVED) WAS SPLIT OUT AND ADDED TO THE EXISTING UNPAVED ROUTE 0403) AS PER NPS.
0403	MINGUS CREEK CEMETERY ROAD	OTHER	A .03 MILE PAVED SEGMENT WAS REMOVED FROM ROUTE 0237 AND ADDED TO ROUTE 0403 IN CYCLE 5.
0938	PULLOUT PARKING AT MP 11.88	SQ FEET CHANGE	SHAPE OF PARKING AREA 0938 WAS RECOLLECTED TO BETTER MATCH PARKING AREA GEOMETRY.
0946	ROCKY HOLLOW PARKING (PARKING AT MP 13.35)	ROUTE NAME	PARKING AREA NAME CHANGED FROM "PARKING AT MP 13.35" TO "ROCKY HOLLOW PARKING (PARKING AT MP 13.35)".

ROUTE IDENTIFICATION CHANGES TO PAVED ROUTES FROM PREVIOUS CYCLE -

GRSM

OTHER CHANGES FROM PREVIOUS INVENTORY:			
Route #	Route Name	Type of Change	Comments
0958	NEWFOUND GAP OCONALUFTEE OVERLOOK	ROUTE NAME	PARKING AREA NAME CHANGED FROM "NEWFOUND GAP PARKING AREA #4" TO "NEWFOUND GAP OCONALUFTEE OVERLOOK"
0960ZZ	SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)	OTHER	PARKING AREA 0960 FROM CYCLE 4 WAS COMBINED WITH NEW PARKING AREA 0960BZ IN CYCLE 5. NAME CHANGED FROM "DEEP CREEK VALLEY OVERLOOK #2" TO "SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)"
0963	WEBB OVERLOOK PARKING (BACKCOUNTRY PARKING #2)	ROUTE NAME	PARKING AREA 0963 NAME CHANGED FROM "BACKCOUNTRY PARKING #2" TO "WEBB OVERLOOK PARKING (BACKCOUNTRY PARKING #2)" IN CYCLE 5.
0965	HISTORY EXHIBIT PARKING (MOUNTAIN LOGGING INFORMATION)	ROUTE NAME	PARKING AREA 0965 NAME CHANGED FROM "MOUNTAIN LOGGING INFORMATION PARKING" TO "HISTORY EXHIBIT PARKING (MOUNTAIN LOGGING INFORMATION)" IN CYCLE 5.
0971	KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6)	ROUTE NAME	PARKING AREA 0971 NAME CHANGED FROM "QUIET WALKWAY PARKING #6" TO "KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6)" IN CYCLE 5.
0972	KEPHART PRONG TRAIL PULLOUT PARKING #1	SQ FEET CHANGE	SHAPE OF PARKING AREA 0972 WAS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0973	KEPHART PRONG TRAIL PULLOUT PARKING #2	SQ FEET CHANGE	SHAPE OF PARKING AREA 0973 WAS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0979ZZ	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS	OTHER	PARKING AREA 0979 FROM CYCLE 4 WAS COMBINED WITH NEW PARKING AREA 0979BZ IN CYCLE 5.
0998	LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING)	ROUTE NAME	NAME CHANGED FROM "LITTLE RIVER GORGE PARKING #1" TO "LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING)" IN CYCLE 5.
1003ZZ	MIDDLE PRONG LITTLE RIVER PARKING AREAS	ROUTES COMBINED	ROUTE 1003B WAS COMBINED INTO ROUTE 1003ZZ IN CYCLE 5.

## OTHER CHANGES FROM PREVIOUS INVENTORY:

Route #	Route Name	Type of Change	Comments
1026	THE WILDLIFE OVERLOOK (NATIVE PLANT DEMONSTRATION PLOT PARKING)	ROUTE NAME	PARKING AREA 1026 NAME CHANGED FROM "NATIVE PLANT DEMONSTRATION PLOT PARKING"
1027	CADES COVER OVERLOOK (EARLY DAYS PARKING)	ROUTE NAME	PARKING AREA 1027 NAME CHANGED FROM "EARLY DAYS PARKING"
1048	FLAT CREEK TRAIL PARKING	SURFACE TYPE CHANGE	PARKING AREA 1048 CHANGED FROM UNPAVED TO PAVED IN CYCE 5.
1049	POLLS GAP TRAIL PARKING	SURFACE TYPE CHANGE	PARKING AREA 1049 CHANGED FROM UNPAVED TO PAVED IN CYCLE 5.
1118	JAKES CREEK TRAILHEAD PARKING	SURFACE TYPE CHANGE	PARKING AREA 1049 CHANGED FROM UNPAVED TO PAVED IN CYCLE 5.
1161	CLINGMANS DOME ROAD PRIMARY PARKING	SQ FEET CHANGE	UPDATED SHAPE TO ADD PARALLEL PARKING AT THE BEGINNING. NAME CHANGED FROM "CLINGMANS DOME ROAD PARKING #3"
1163	CLINGMANS DOME ROAD PARKING #4	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM UNPAVED TO PAVED IN CYCLE 5.
1177	FOOTHILLS PARKWAY NORTHEAST PARKING #1	SQ FEET CHANGE	SHAPE OF PARKING AREA 1177 CHANGED AND WAS RECOLLECTED IN CYCLE 5.
1235	ROARING FORK MOTOR TOUR PARKING #11 1/2	SQ FEET CHANGE	SHAPE RECOLLECTED IN CYCLE 5 TO MORE ACCURATELY REPRESENT SHAPE. ROUTE NAME CHANGED FROM "ROARING FORK MOTOR TOUR PARKING #8"
1249	TREMONT ACTIVITY CENTER PARKING SOUTH	SQ FEET CHANGE	SHAPE RECOLLECTED IN CYCLE 5 TO MORE ACCURATELY REFLECT PARKING AREA GEOMETRY.
1270	WEST PRONG PARKING	ROUTE NAME	NAME CHANGED FROM "PARK PARKING" TO "WEST PRONG PARKING"

**ROUTE IDENTIFICATION CHANGES TO PAVED ROUTES FROM PREVIOUS CYCLE -**

**GRSM**

<b>ROUTES REMOVED FROM PREVIOUS INVENTORY:</b>			
<b>Route #</b>	<b>Route Name</b>	<b>Reason for Removal</b>	<b>Comments</b>
0204D	COVE HARDWOOD ACCESS ROAD	OTHER	CHANGED FROM A ROAD TO A TRAIL IN CYCLE 5.
0206	COLLINS CREEK ROAD	CLOSED/ABANDONED	REMOVED BECAUSE IT WAS DEMOLISHED.
0407	ASH HOPPER BRANCH ROAD	OTHER	CHANGED FROM A ROAD TO A TRAIL IN CYCLE 5.
1028	COOPER TRAIL PARKING	OTHER	REMOVED BECAUSE IT IS A PULLOUT.
1081	FOOTHILLS PARKWAY SOUTHWEST PARKING #18	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1082	FOOTHILLS PARKWAY SOUTHWEST PARKING #19	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1084	FOOTHILLS PARKWAY SOUTHWEST PARKING #21	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1085	FOOTHILLS PARKWAY SOUTHWEST PARKING #22	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1086	FOOTHILLS PARKWAY SOUTHWEST PARKING #23	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1087	FOOTHILLS PARKWAY SOUTHWEST PARKING #24	CLOSED/ABANDONED	FOUND TO BE FILL STORAGE AREA IN CYCLE 5.
1088	FOOTHILLS PARKWAY SOUTHWEST PARKING #25	CLOSED/ABANDONED	FOUND TO BE FILL STORAGE AREA IN CYCLE 5.

**ROUTE IDENTIFICATION CHANGES TO PAVED ROUTES FROM PREVIOUS CYCLE -**

**GRSM**

<b>ROUTES REMOVED FROM PREVIOUS INVENTORY:</b>			
<b>Route #</b>	<b>Route Name</b>	<b>Reason for Removal</b>	<b>Comments</b>
1089	FOOTHILLS PARKWAY SOUTHWEST PARKING #26	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1090	FOOTHILLS PARKWAY SOUTHWEST PARKING #27	OTHER	REMOVED BECAUSE IT IS A PULLOUT.
1091	FOOTHILLS PARKWAY SOUTHWEST PARKING #28	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1093	FOOTHILLS PARKWAY SOUTHWEST PARKING #30	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1094	FOOTHILLS PARKWAY SOUTHWEST PARKING #31	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1096	FOOTHILLS PARKWAY SOUTHWEST PARKING #33	CLOSED/ABANDONED	PARKING AREA REMOVED BECAUSE IT WAS OBLITERATED.
1097	FOOTHILLS PARKWAY SOUTHWEST PARKING #34	OTHER	REMOVED BECAUSE IT IS A PULLOUT.
1098	FOOTHILLS PARKWAY SOUTHWEST PARKING #35	OTHER	REMOVED BECAUSE IT IS A PULLOUT.
1099	FOOTHILLS PARKWAY SOUTHWEST PARKING #36	OTHER	REMOVED BECAUSE IT IS A PULLOUT.
1103A	COLLINS CREEK PICNIC AREA PARKING A	CLOSED/ABANDONED	REMOVED BECAUSE THIS ROUTE WAS DEMOLISHED.
1103B	COLLINS CREEK PICNIC AREA PARKING B	CLOSED/ABANDONED	REMOVED BECAUSE THIS ROUTE WAS DEMOLISHED.

ROUTE IDENTIFICATION CHANGES TO PAVED ROUTES FROM PREVIOUS CYCLE -

GRSM

ROUTES REMOVED FROM PREVIOUS INVENTORY:			
Route #	Route Name	Reason for Removal	Comments
1138	LOOK ROCK CAMPGROUND HOST PARKING	OTHER	REMOVED BECAUSE IT IS A SITE PAD.
1162	CLINGMANS DOME ROAD PARKING #5	OTHER	FOUND TO BE A PULLOUT IN CYCLE 5 AND REMOVED.
1164	CLINGMANS DOME ROAD PARKING #6	OTHER	FOUND TO BE A PULLOUT IN CYCLE 5 AND REMOVED.
1230	ROARING FORK MOTOR TOUR PARKING #7 A	OTHER	REMOVED IN CYCLE 5 AS A PULLOUT.
1231	ROARING FORK MOTOR TOUR PARKING #8	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1232	ROARING FORK MOTOR TOUR PARKING #9	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1233	BASKINS CREEK TRAIL PARKING (TOUR STOP #10)	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1234	ROARING FORK MOTOR TOUR PARKING #11	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1236A	ALFRED REGAN PLACE PARKING A (TOUR STOP #12)	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1236C	ALFRED REGAN PLACE PARKING C (TOUR STOP #12)	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1238	ROARING FORK MOTOR TOUR PARKING #13 1/2 A	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.

ROUTES REMOVED FROM PREVIOUS INVENTORY:			
Route #	Route Name	Reason for Removal	Comments
1239	ROARING FORK MOTOR TOUR PARKING #13	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1240	ROARING FORK MOTOR TOUR PARKING #15 1/2	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1242	ROARING FORK MOTOR TOUR PARKING #13	OTHER	THIS PARKING SHAPE WAS REMOVED IN CYCLE 5 BECAUSE IT IS A SINGLE CAR PAD.
1243	ROARING FORK MOTOR TOUR PARKING #14	OTHER	THIS PARKING AREA NO LONGER EXISTS.
1244	ROARING FORK MOTOR TOUR PARKING #13 1/2 B	OTHER	FOLLOWING THE MANUAL COLLECTION, THIS WAS REMOVED IN CYCLE 5 AS A PULLOUT.
1245	ROARING FORK MOTOR TOUR PARKING #16	OTHER	THIS PARKING AREA NO LONGER EXISTS.
1258	LOOK ROCK CAMPGROUND PARKING AREA	OTHER	THIS ASSET WAS REMOVED IN CYCLE 5 BECAUSE IT IS A PULLOUT

# Section 3

## Park Summary Information



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

## GRSM: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

F.C.	Pavement Condition Rating (PCR)								TOTAL MILES
	Poor (0-60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	1.88	1.27%	9.98	6.73%	11.41	7.69%	92.76	62.54%	116.03
2	1.73	1.17%	4.09	2.76%	4.72	3.18%	10.92	7.36%	21.46
3	0.13	0.09%	0.36	0.24%	1.56	1.05%	0.38	0.26%	2.43
4									
5									
6									
7	0.02	0.01%	0.14	0.09%	0.24	0.16%	8.01	5.40%	8.41
8									
<b>Totals</b>	<b>3.76</b>	<b>2.53%</b>	<b>14.57</b>	<b>9.82%</b>	<b>17.93</b>	<b>12.09%</b>	<b>112.07</b>	<b>75.55%</b>	<b>148.33</b>

**Note:** The information in this table is derived from the PMS\_20 table in the Park database, which only contains processed data from routes collected with the Data Collection Vehicle (DCV). Information for Manually Rated Routes (MRR) and Parking Areas is not reported in this table. Only Functional Class 1, 2, & 7 routes, and any new routes not previously collected by RIP, are collected in Large Parks.

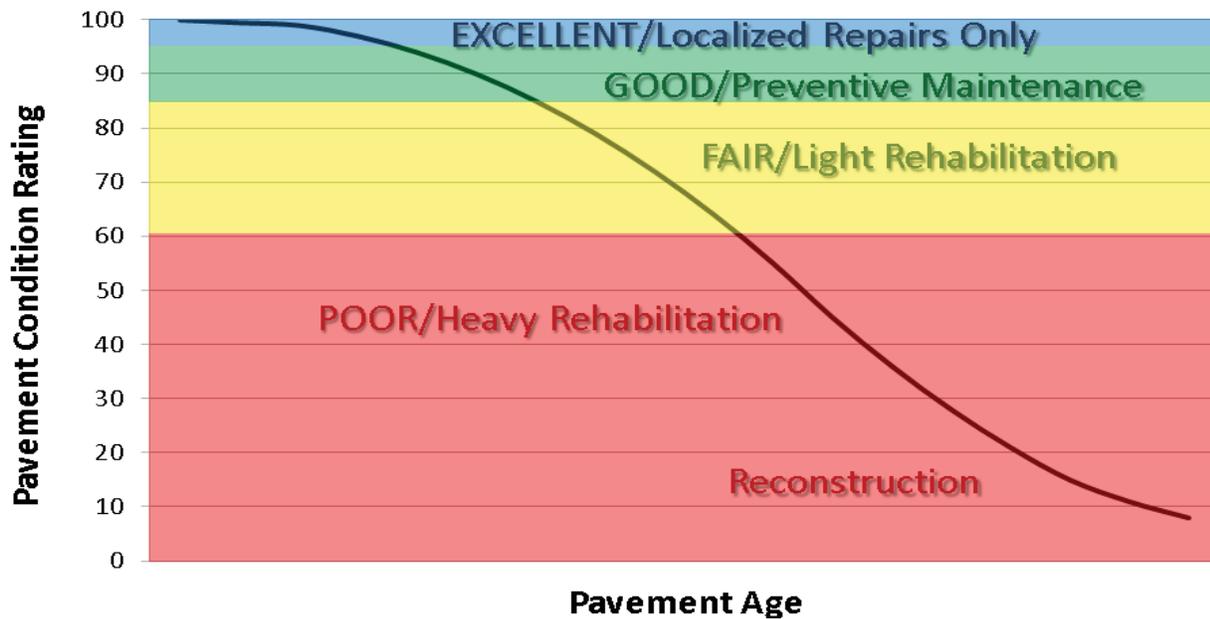
### Explanation of the Excellent, Good, Fair and Poor Condition Descriptions

In addition to the RIP Index changes that have been implemented in Cycle 5, we will also aim to provide greater assistance in translating excellent/good/fair/poor categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the types of treatments that should be considered now and into the future.

- Excellent/New: PCR of 95-100. Pavements in this range will require only spot repairs
- Good: PCR of 85-94. Pavements in this range will likely be candidates for Preventive Maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84. Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include single-lift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 0-60. Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.

At this time, specific Maintenance and Rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions the year in which the data was collected. For further information or to obtain additional Pavement Management System's data from our Highway Pavement Management Application (HPMA) please contact the Eastern Federal Lands pavement team.

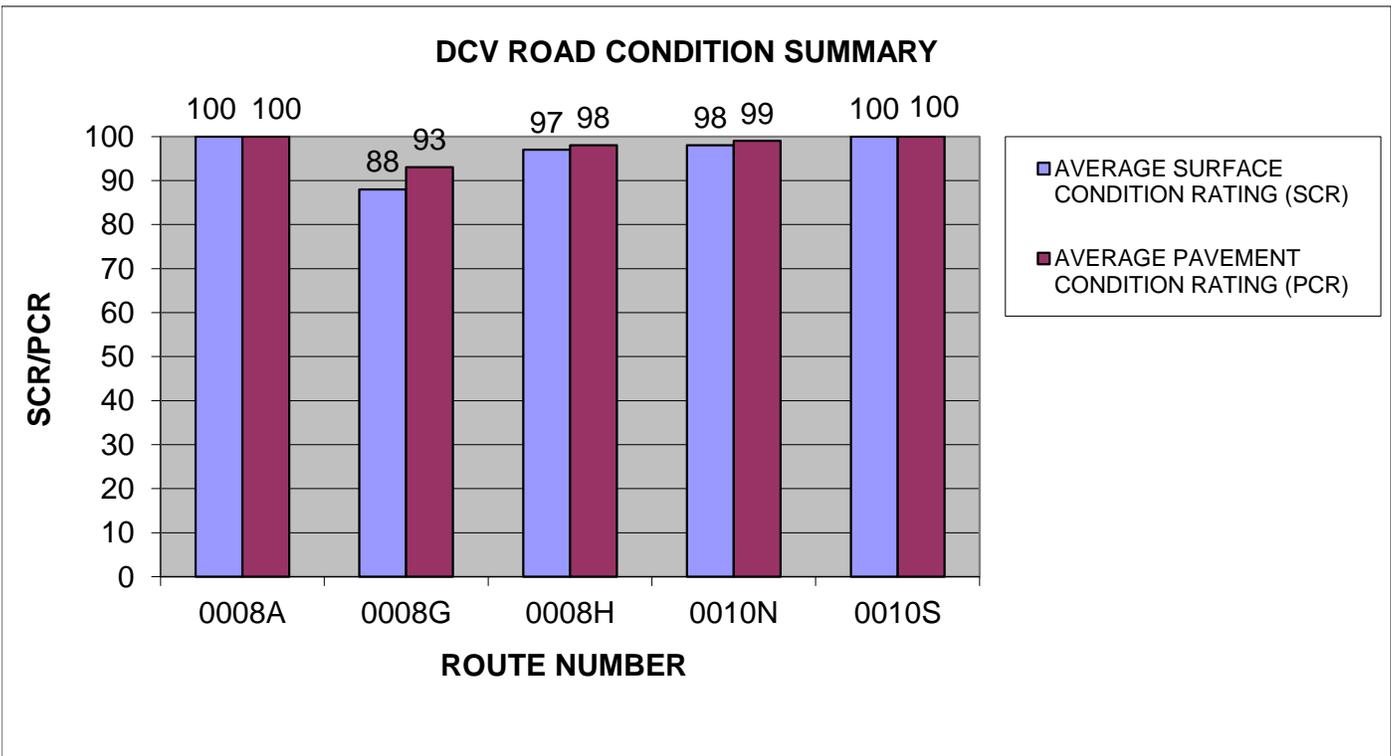
### Condition Categories and Treatments



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

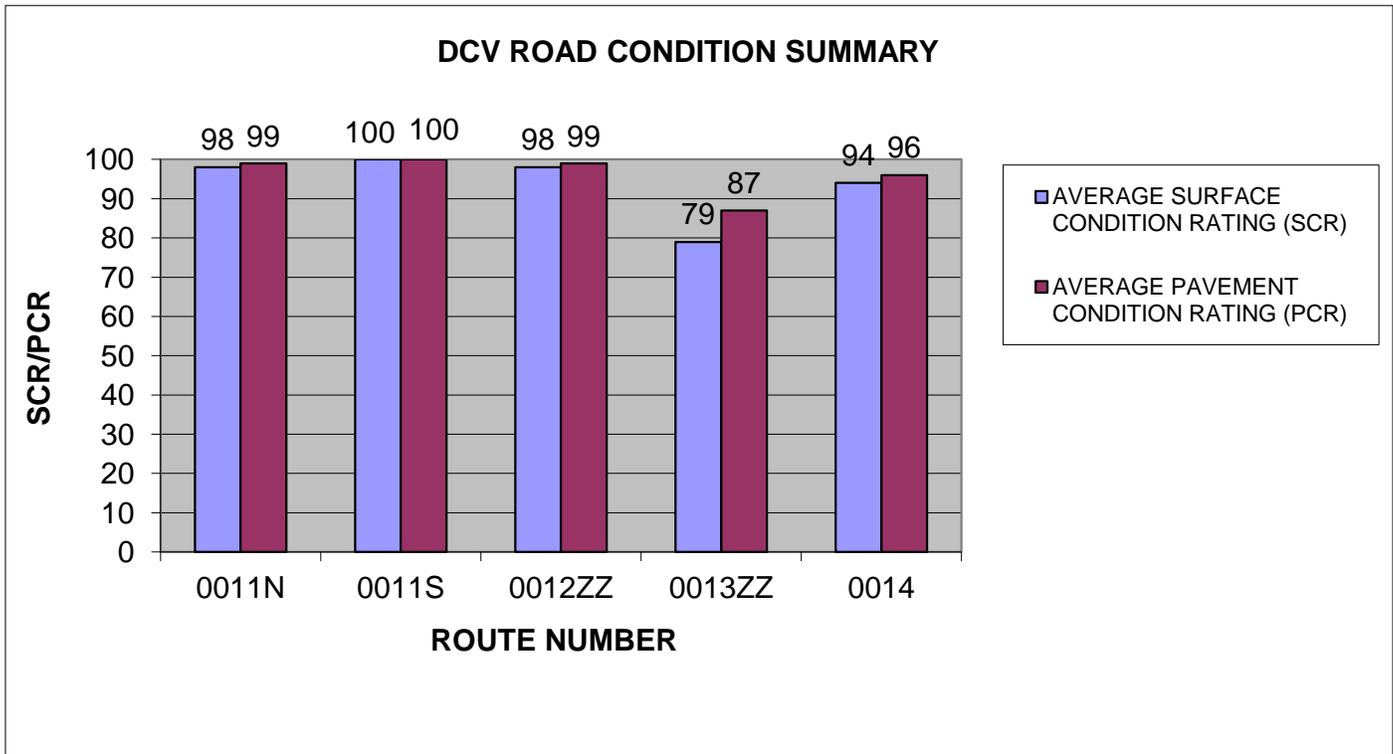
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0008A	FOOTHILLS PARKWAY SECTION 8A	1	5.67	ASPHALT	100	100
0008G	FOOTHILLS PARKWAY SECTION 8G	1	10.11	ASPHALT	88	93
0008H	FOOTHILLS PARKWAY SECTION 8H	1	6.90	ASPHALT	97	98
0010N	NEWFOUND GAP ROAD NORTH	1	14.98	ASPHALT	98	99
0010S	NEWFOUND GAP ROAD SOUTH	1	16.98	ASPHALT	100	100



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

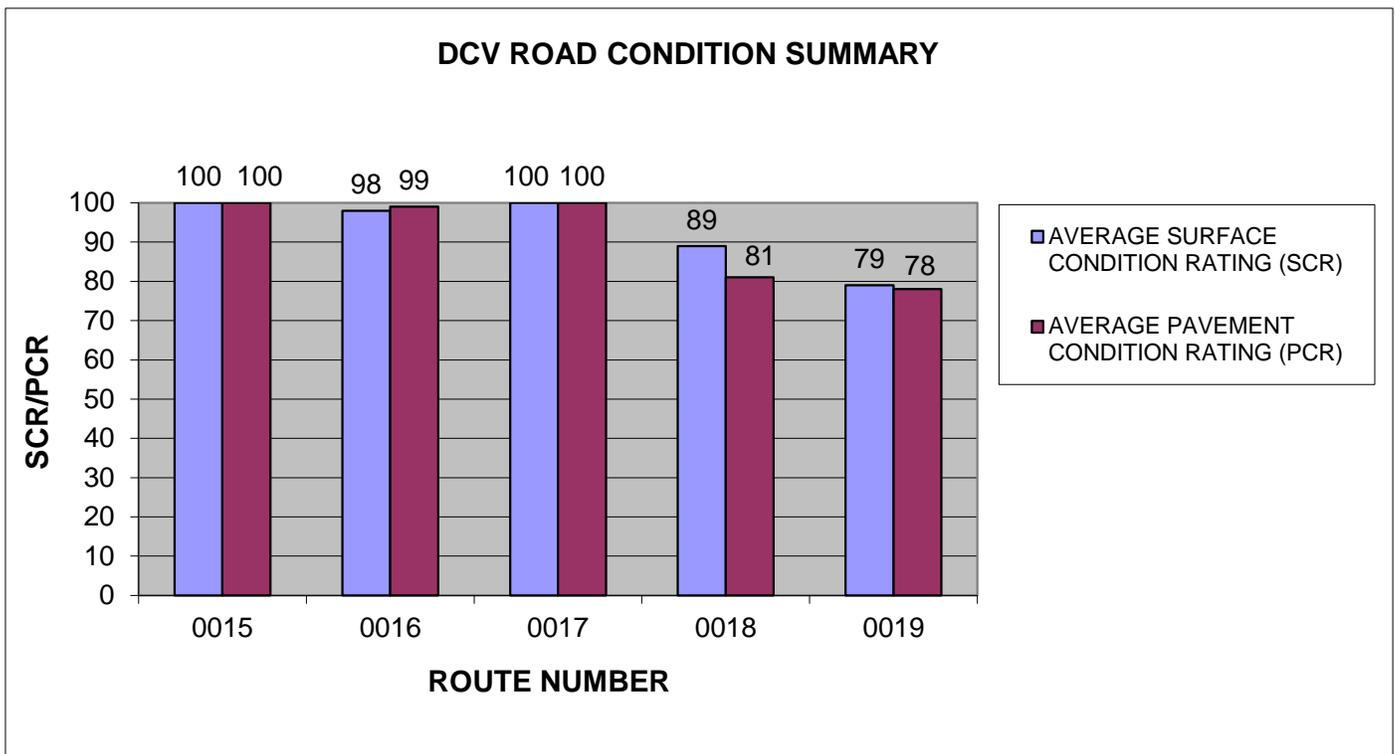
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0011N	GATLINBURG SPUR ROAD (NORTHBOUND)	7	4.09	ASPHALT	98	99
0011S	GATLINBURG SPUR ROAD (SOUTHBOUND)	7	4.32	ASPHALT	100	100
0012ZZ	GATLINBURG BYPASS ROAD AND RAMPS	1	4.65	ASPHALT	98	99
0013ZZ	FIGHTING CREEK GAP ROAD AND SPUR	1	5.02	ASPHALT	79	87
0014	LITTLE RIVER GORGE ROAD	1	12.62	ASPHALT	94	96



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0015	LAUREL CREEK ROAD	1	7.79	ASPHALT	100	100
0016	TOWNSEND ENTRANCE ROAD	1	0.74	ASPHALT	98	99
0017	CLINGMANS DOME ACCESS ROAD	1	6.93	ASPHALT	100	100
0018	ELKMONT ROAD	2	1.53	ASPHALT	89	81
0019	LAKEVIEW DRIVE EAST	1	5.89	ASPHALT	79	78

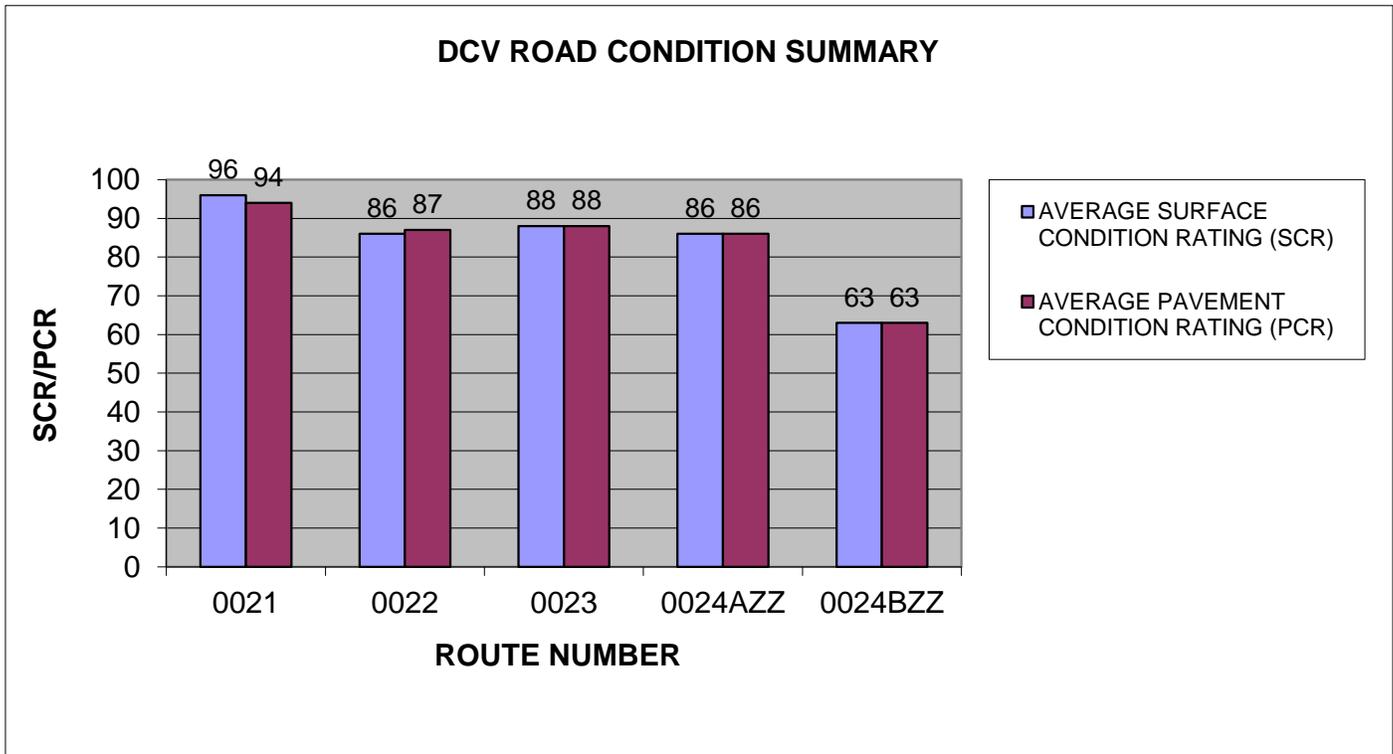


# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0021	COSBY ENTRANCE ROAD	2	2.26	ASPHALT	96	94
0022	CATALOOCHEE ENTRANCE ROAD	1	4.53	ASPHALT	86	87
0023	WEAR COVE GAP ROAD	1	1.30	ASPHALT	88	88
0024AZZ	FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS	1	0.21	ASPHALT	86	86
0024BZZ	FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS	1	0.18	ASPHALT	63	63

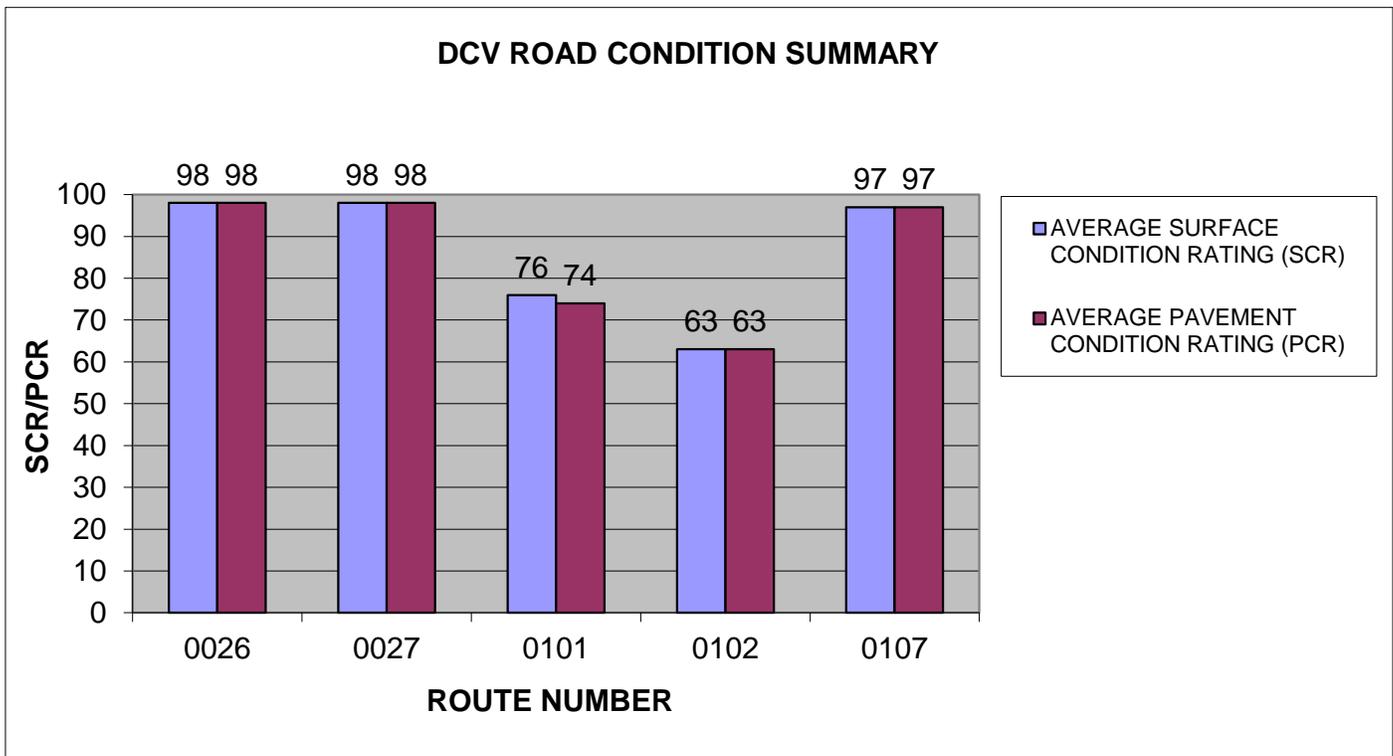
**NOTE:** Route 0022 was given a manual rating due to accessibility issues.



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

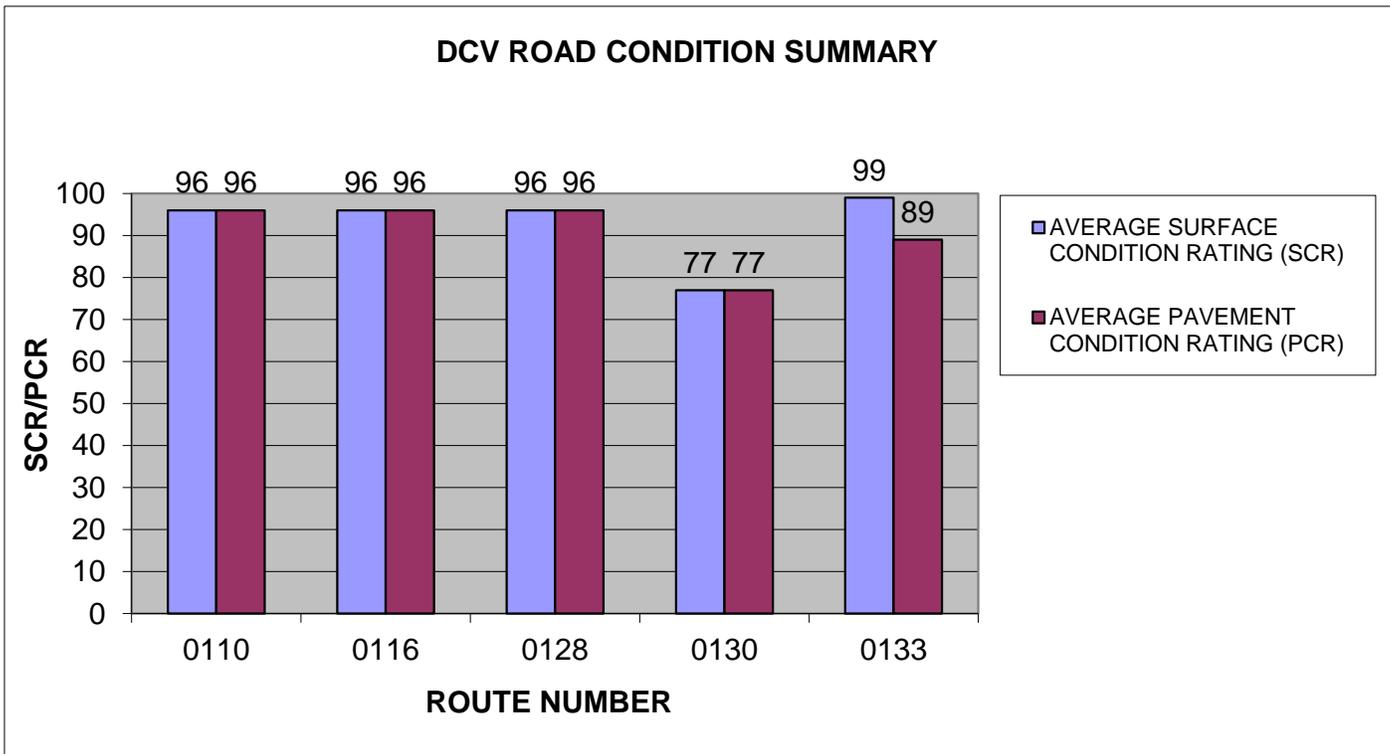
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0026	CADES COVE LOOP ROAD	1	10.09	ASPHALT	98	98
0027	CHEROKEE ORCHARD ROAD	2	3.62	ASPHALT	98	98
0101	TOW STRING ROAD	2	0.75	ASPHALT	76	74
0102	GREENBRIER ROAD	2	1.07	ASPHALT	63	63
0107	HEINTOOGA RIDGE ROAD	1	5.34	ASPHALT	97	97



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

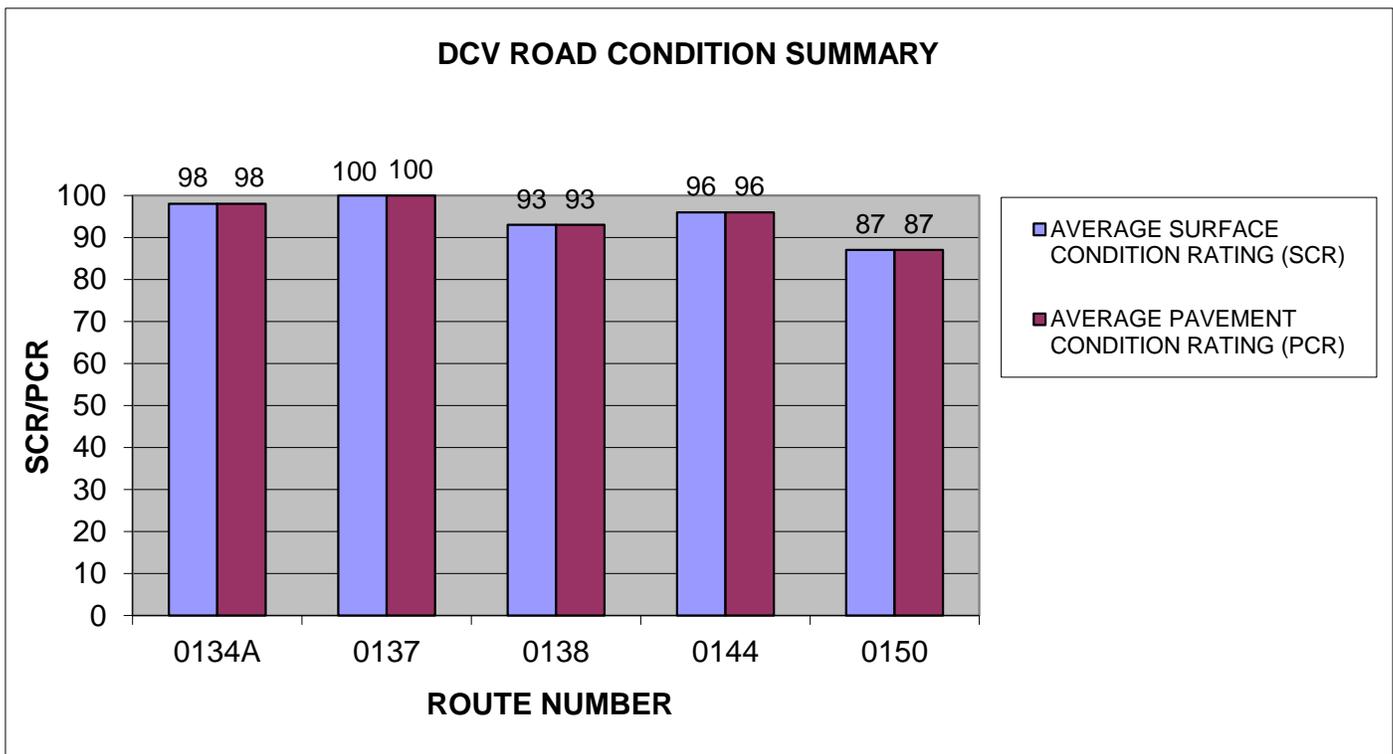
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0110	SMOKEMONT ROAD	2	0.24	ASPHALT	96	96
0116	WEST DEEP CREEK ROAD	1	0.63	ASPHALT	96	96
0128	TREMONT ROAD	2	2.16	ASPHALT	96	96
0130	ABRAMS CREEK CAMPGROUND ACCESS ROAD	2	0.30	ASPHALT	77	77
0133	LITTLE RIVER ROAD	3	0.62	ASPHALT	99	89



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

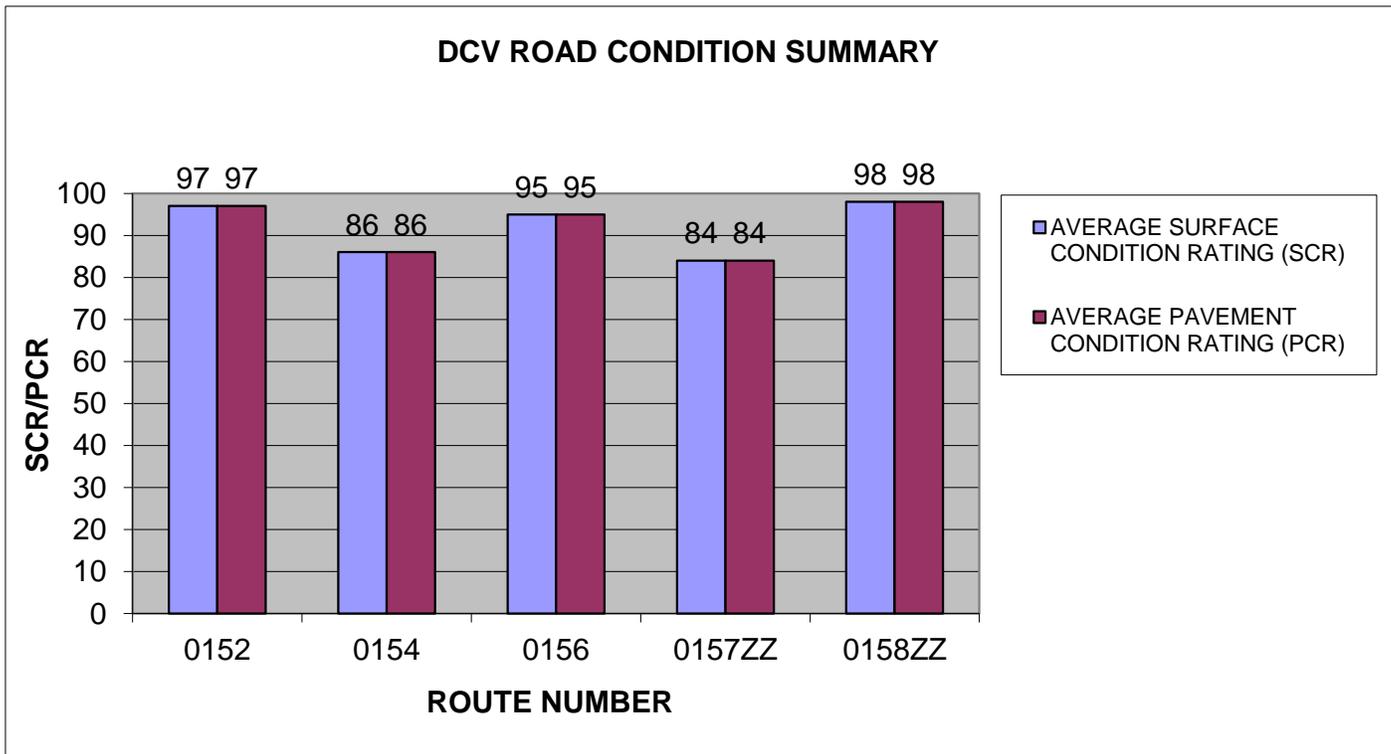
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0134A	JAKES CREEK ROAD A	3	0.12	ASPHALT	98	98
0137	CADES COVE CAMPGROUND ENTRANCE ROAD	2	0.35	ASPHALT	100	100
0138	DEEP CREEK CAMPGROUND ENTRANCE ROAD	2	0.14	ASPHALT	93	93
0144	BIG COVE CONNECTOR ROAD	2	0.14	ASPHALT	96	96
0150	ROARING FORK MOTOR NATURE TRAIL	2	5.34	ASPHALT	87	87



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

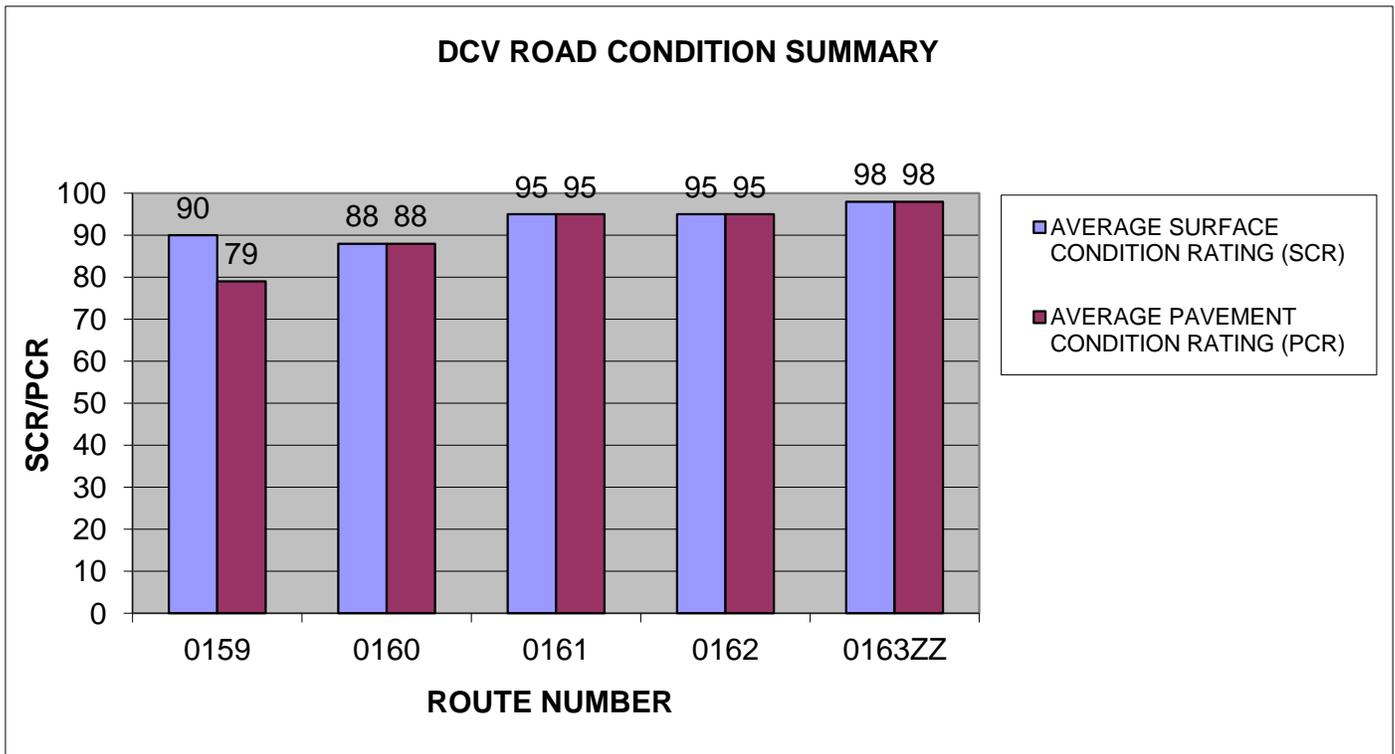
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0152	RIVER ROAD	2	0.05	ASPHALT	97	97
0154	FLAT BRANCH ROAD	2	0.12	ASPHALT	86	86
0156	BANNER ROAD / WILEY OAKLEY DRIVE	2	0.16	ASPHALT	95	95
0157ZZ	GUM STAND ROAD AND CROSS-OVER	2	0.22	ASPHALT	84	84
0158ZZ	KING BRANCH ROAD AND EXIT RAMP	2	0.36	ASPHALT	98	98



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

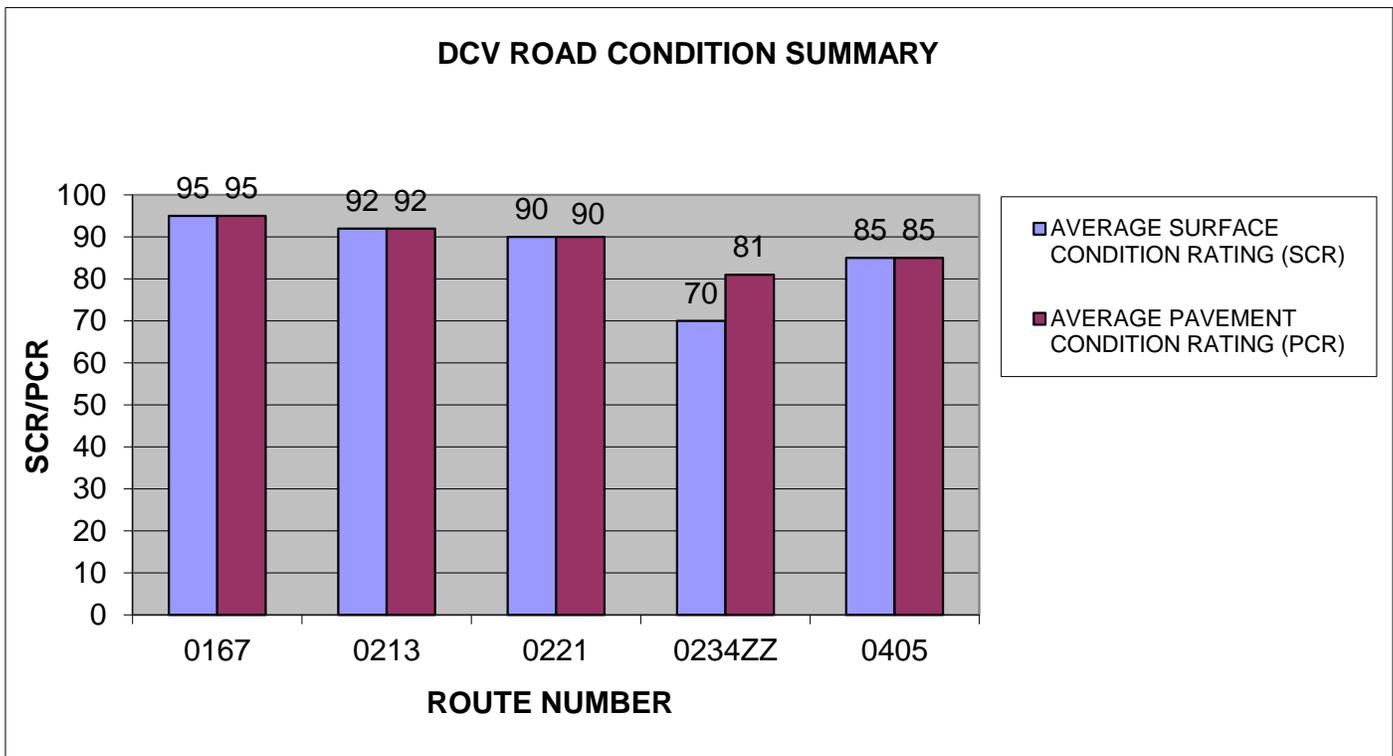
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0159	GNATTY BRANCH ROAD	2	0.71	ASPHALT	90	79
0160	HUSKEY GROVE ROAD	2	0.36	ASPHALT	88	88
0161	BEECH BRANCH ROAD	2	0.06	ASPHALT	95	95
0162	LITTLE SMOKY ROAD	2	0.11	ASPHALT	95	95
0163ZZ	CAMPBELL LEAD ROAD AND ACCESS RAMP	2	0.30	ASPHALT	98	98



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

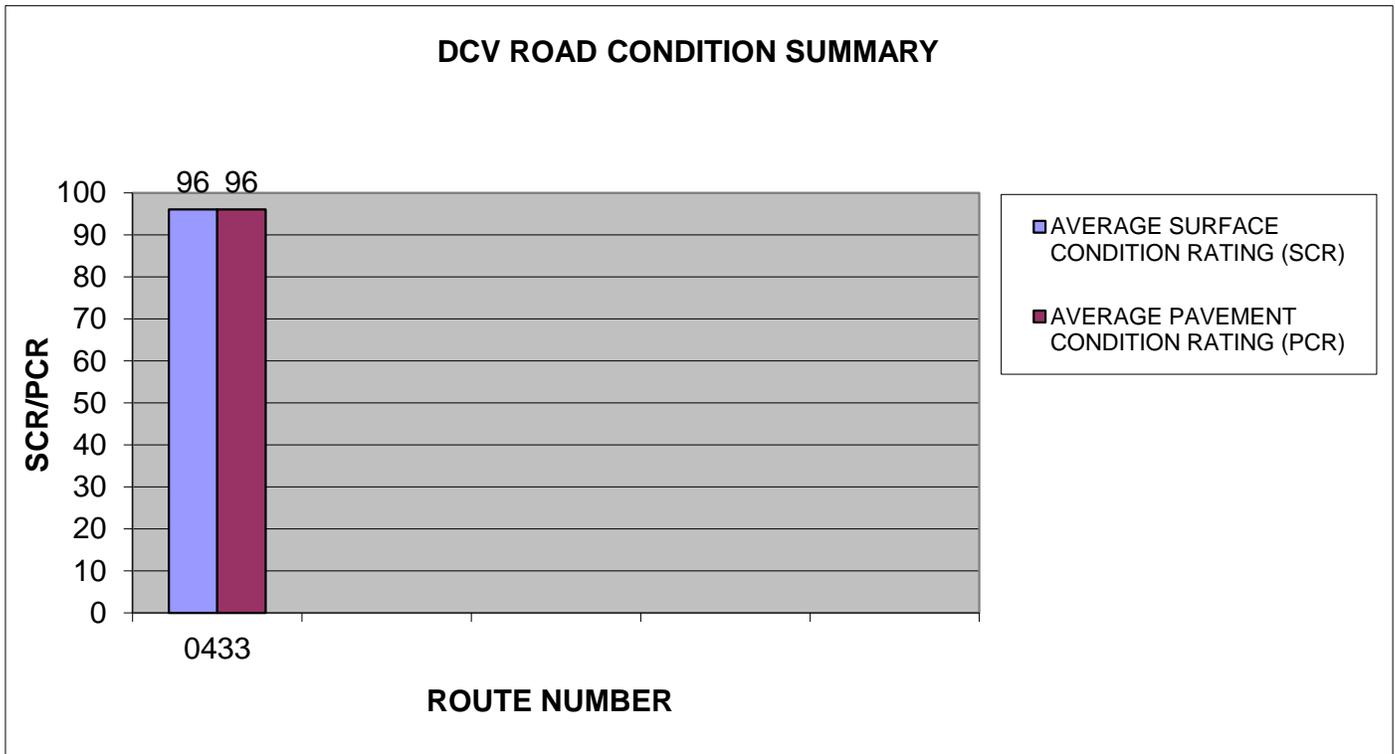
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0167	EAST DEEP CREEK ROAD	2	0.12	ASPHALT	95	95
0213	LOOK ROCK CAMPGROUND AND PICNIC ACCESS	2	0.16	ASPHALT	92	92
0221	LOOK ROCK MAINTENANCE ACCESS	2	0.17	ASPHALT	90	90
0234ZZ	COSBY CAMPGROUND ROADS	3	1.83	ASPHALT	70	81
0405	SUGARLANDS HEADQUARTERS ROAD	2	0.46	ASPHALT	85	85



# GRSM: DCV ROAD CONDITION SUMMARY

DCV - Data Collection Vehicle

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	PAVED LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0433	TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD	2	0.24	ASPHALT	96	96



# Section 4

## Park Route Location Maps

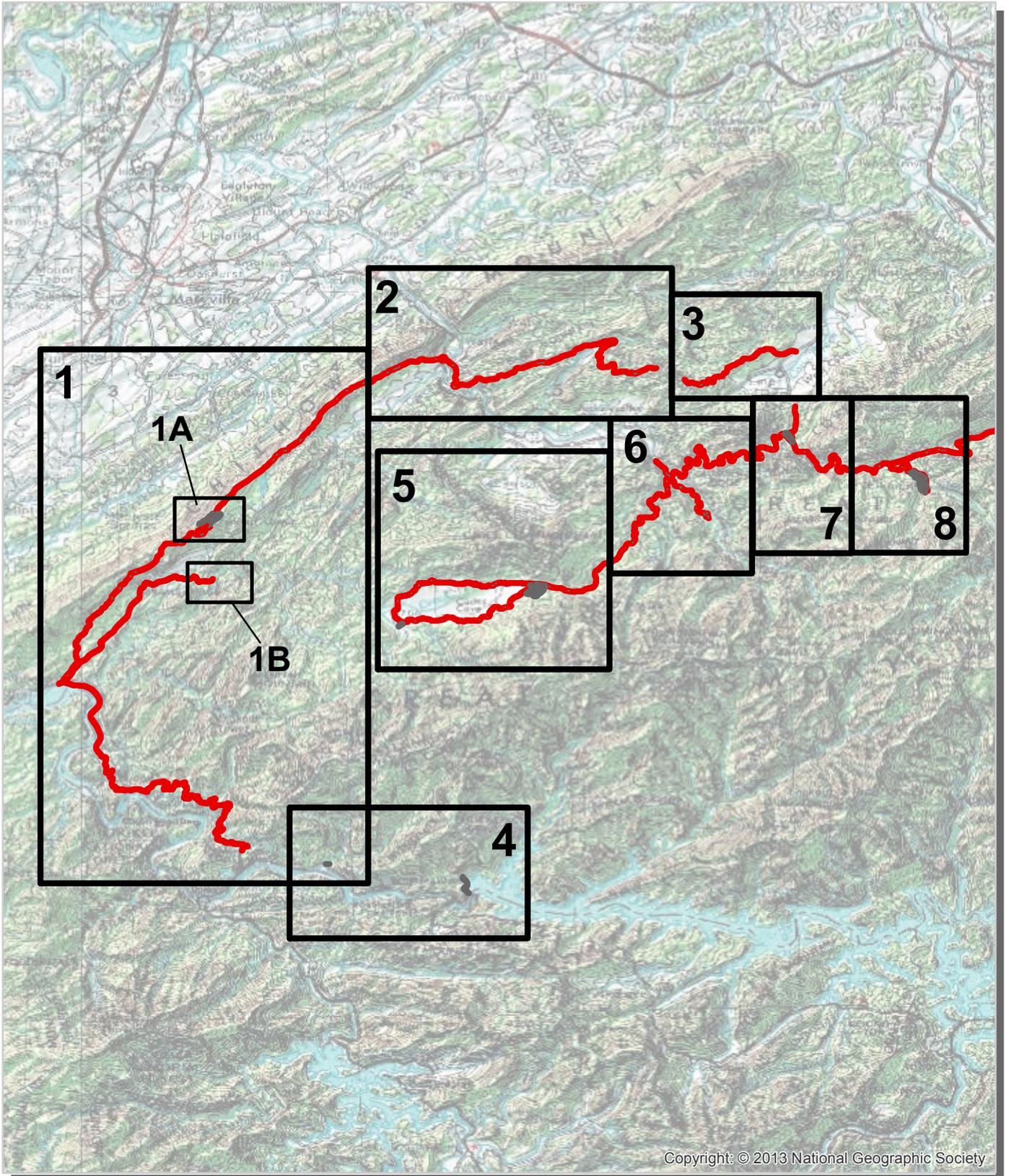


Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

**Great Smoky Mountains National Park  
Route Location Map  
Key Map - 1**

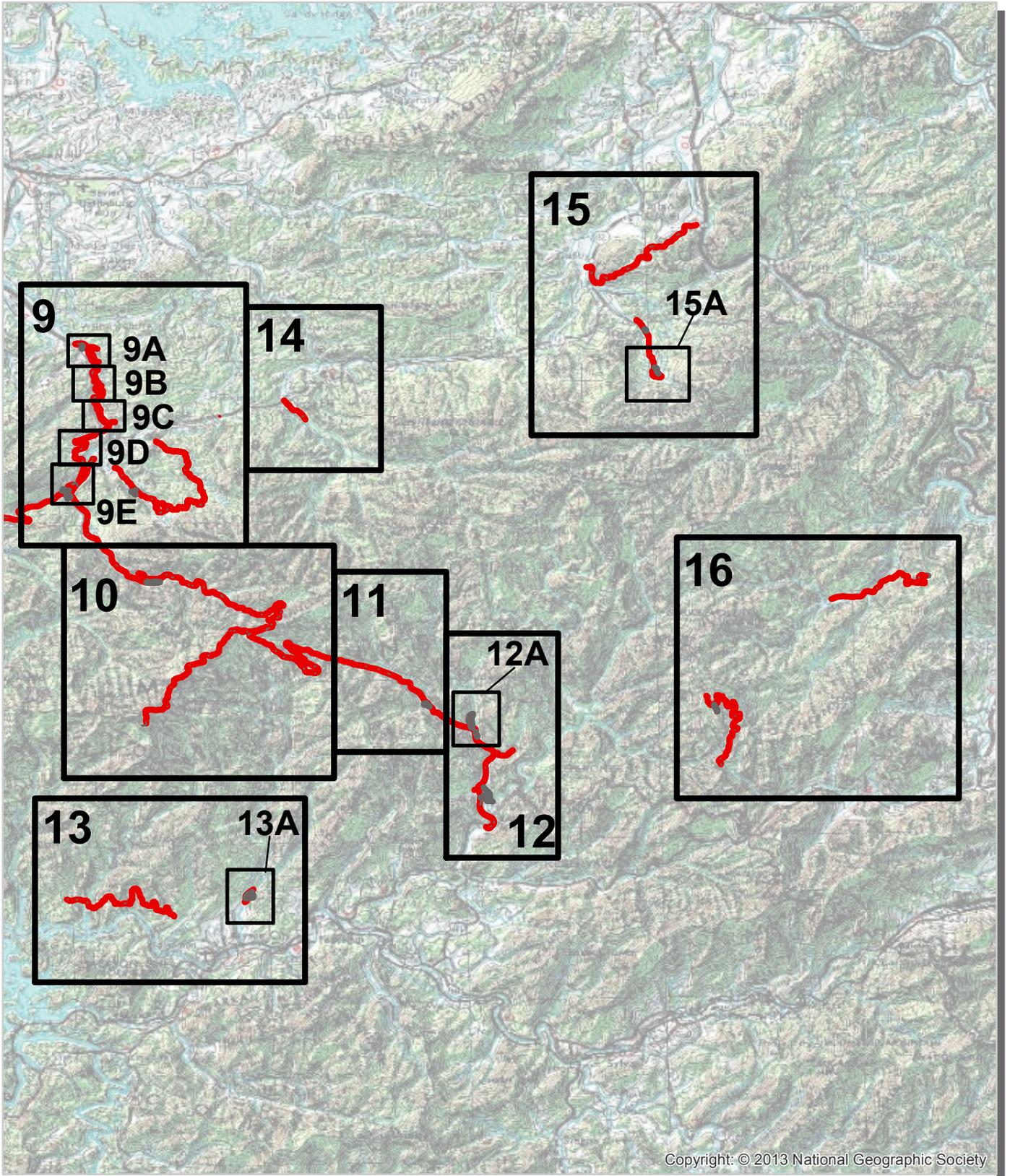


 Cycle 5 Collected Routes  
 Routes Collected in Previous Cycle

4 2 0 4  
Miles



Great Smoky Mountains National Park  
Route Location Map  
Key Map - 2

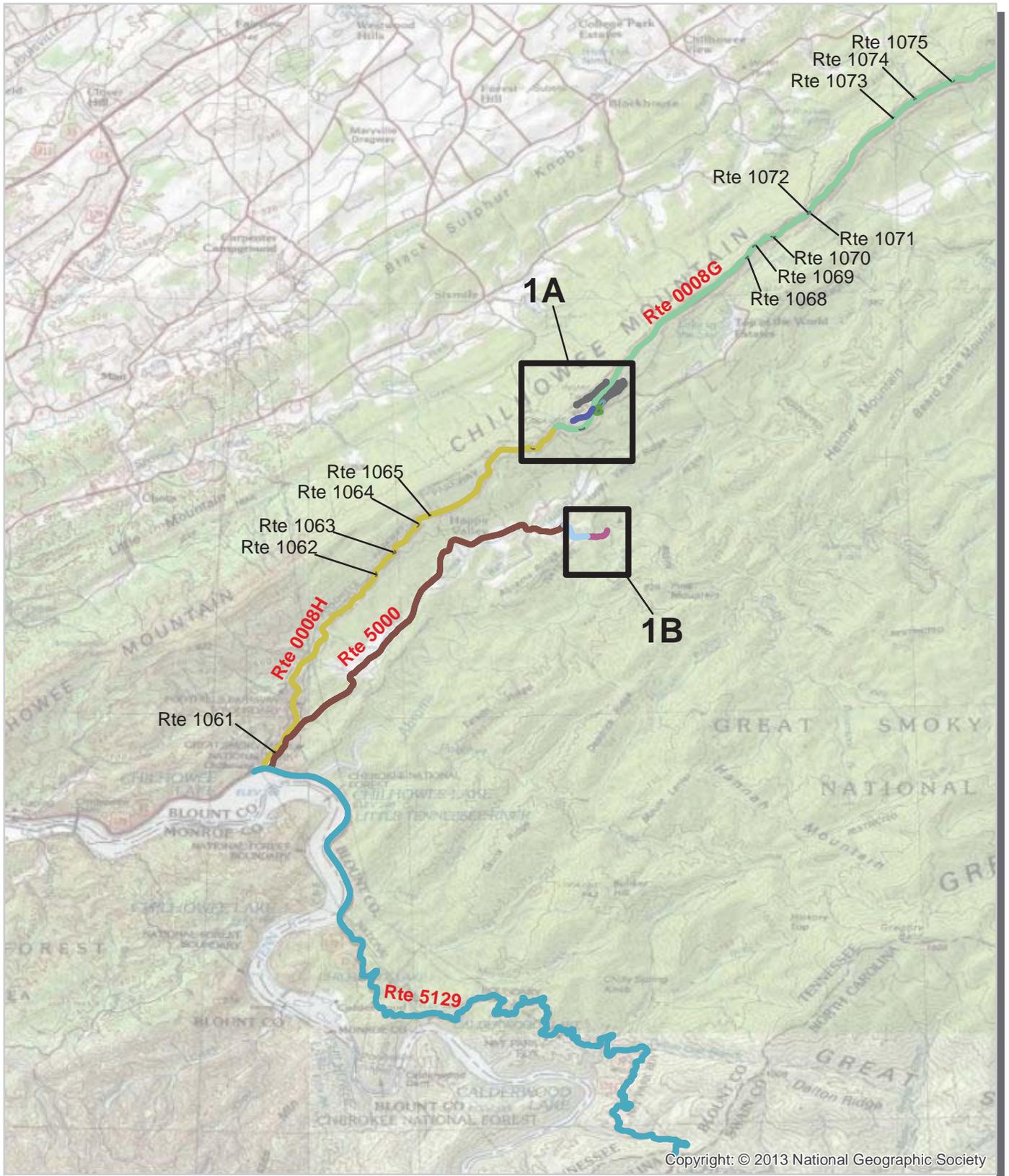


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-  Cycle 5 Collected Routes
-  Routes Collected in Previous Cycle

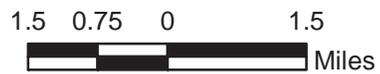


# Great Smoky Mountains National Park Route Location Map Area 1

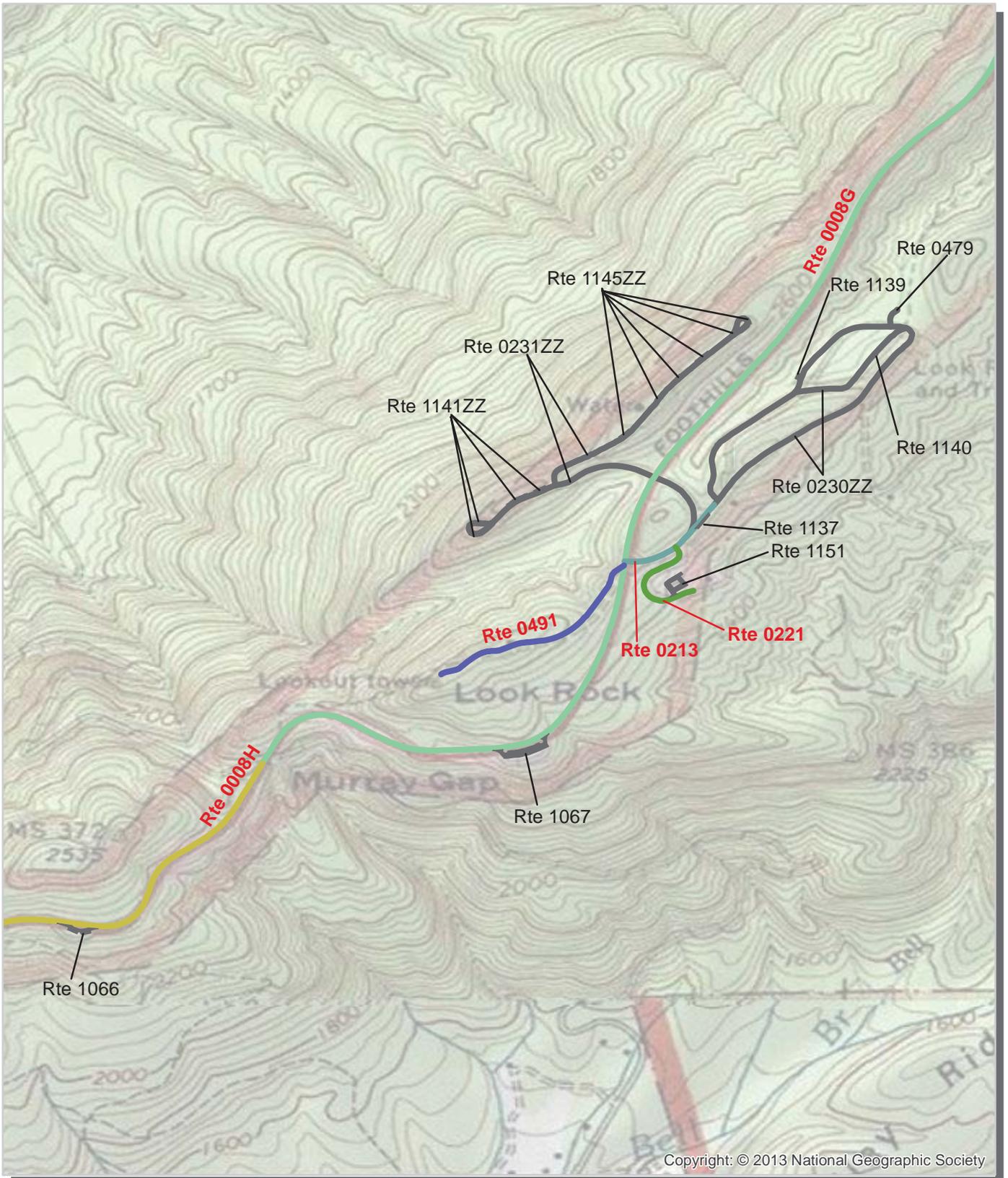


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 1A



Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

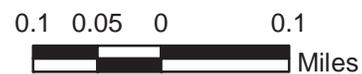


Great Smoky Mountains National Park  
Route Location Map  
Area 1B

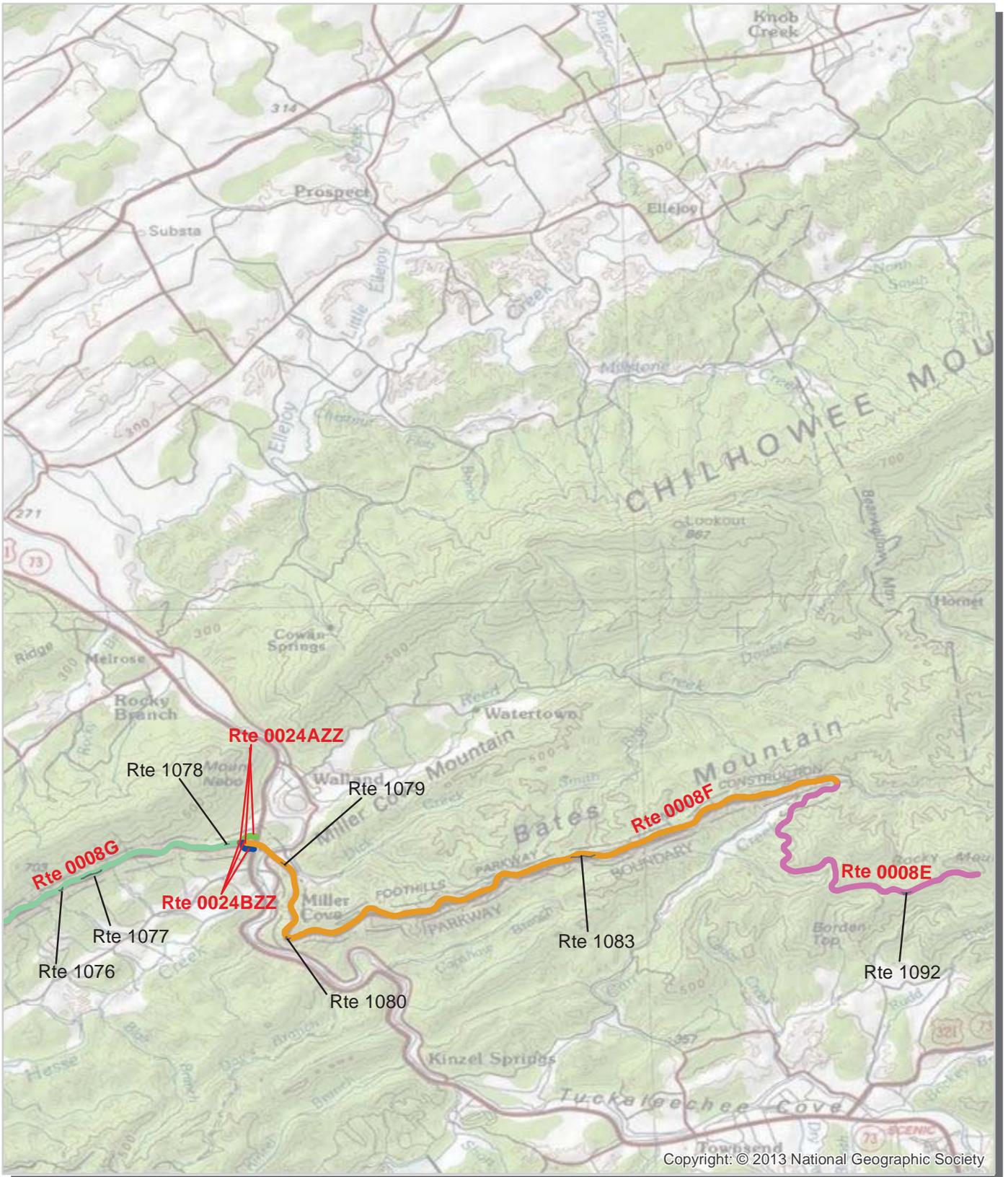


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 2



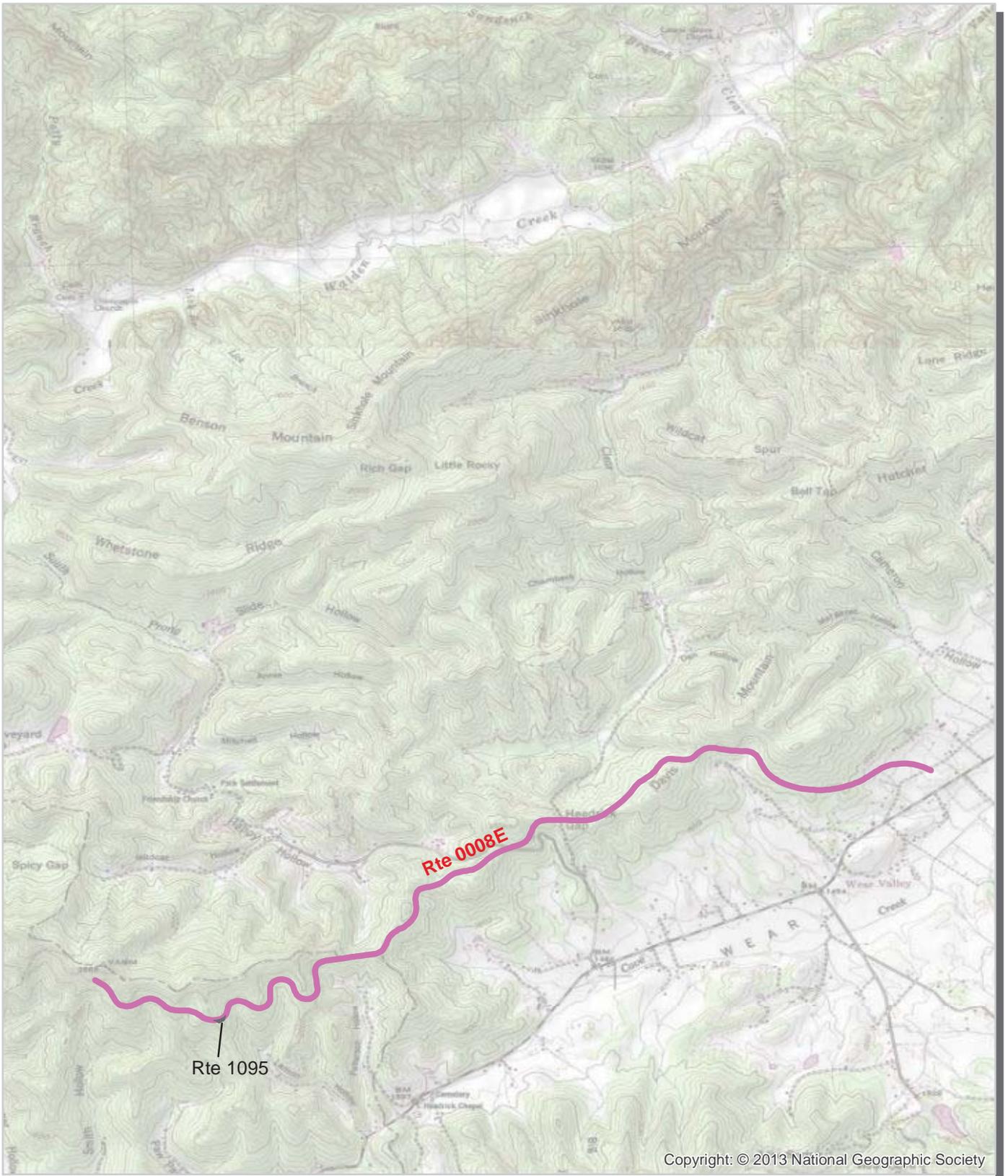
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Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

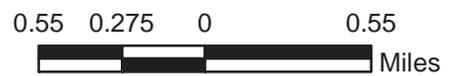


# Great Smoky Mountains National Park Route Location Map Area 3

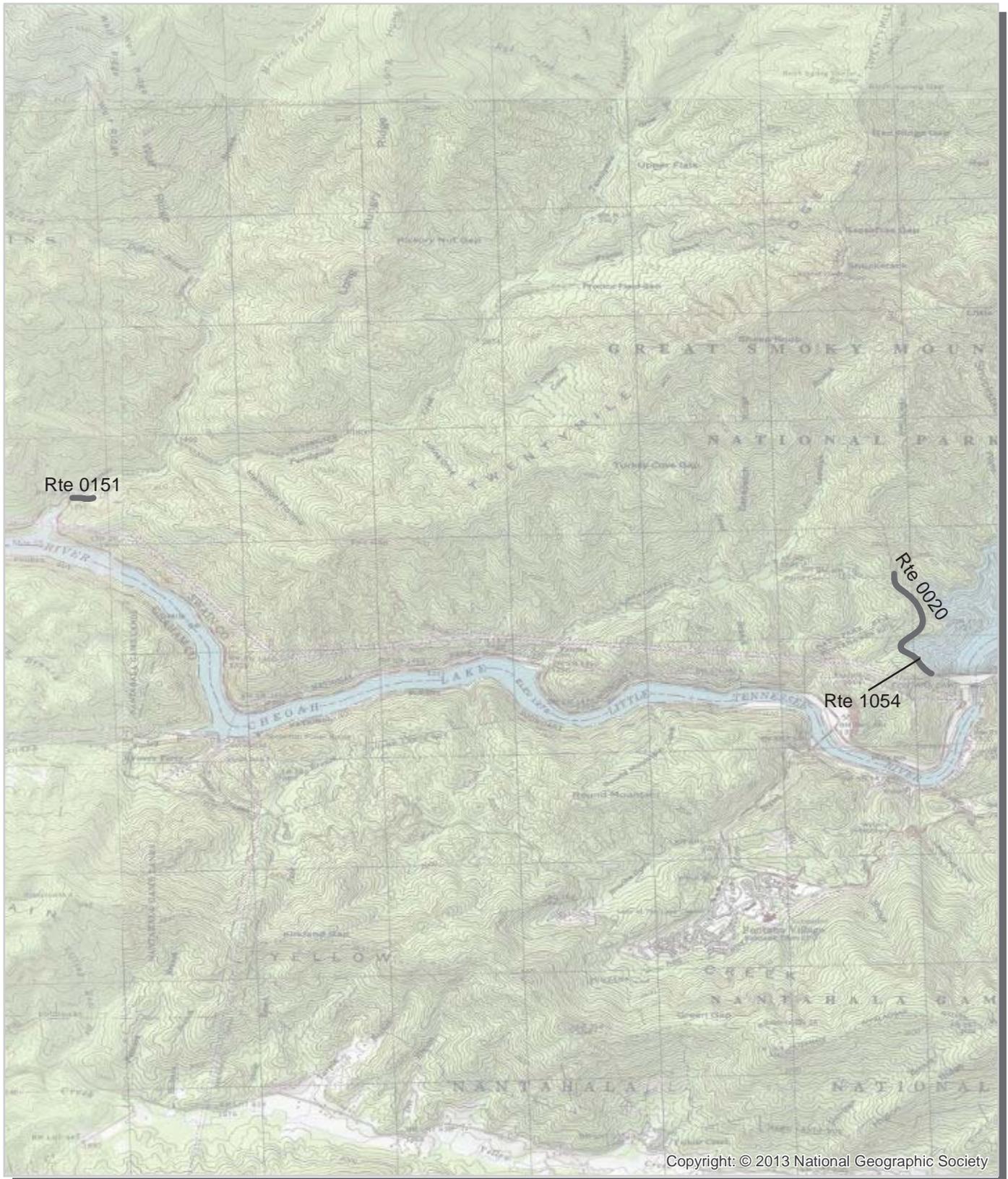


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

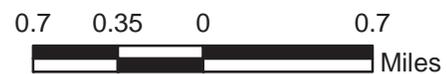


# Great Smoky Mountains National Park Route Location Map Area 4

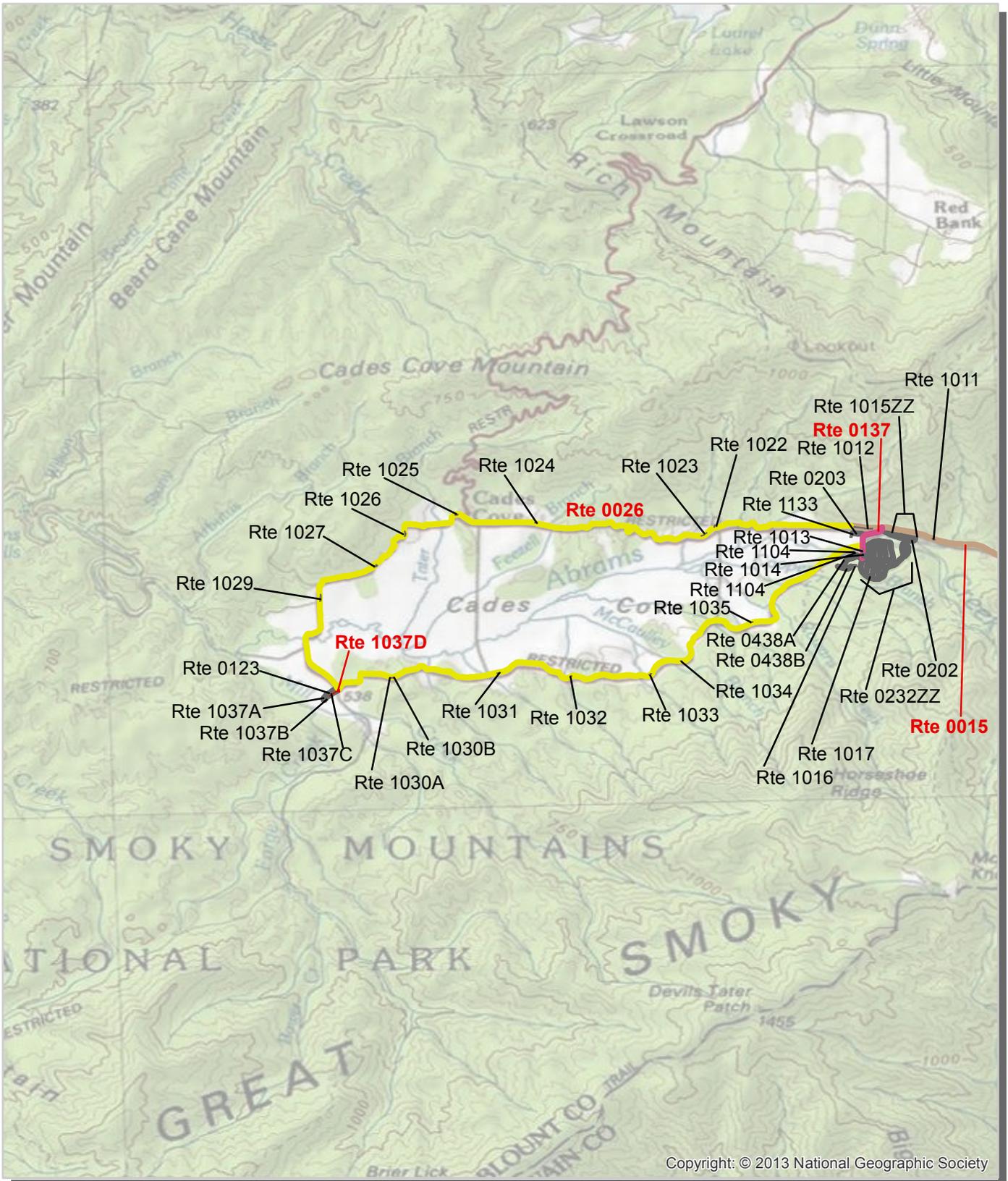


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

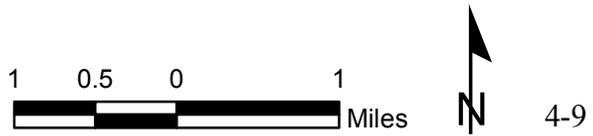


# Great Smoky Mountains National Park Route Location Map Area 5

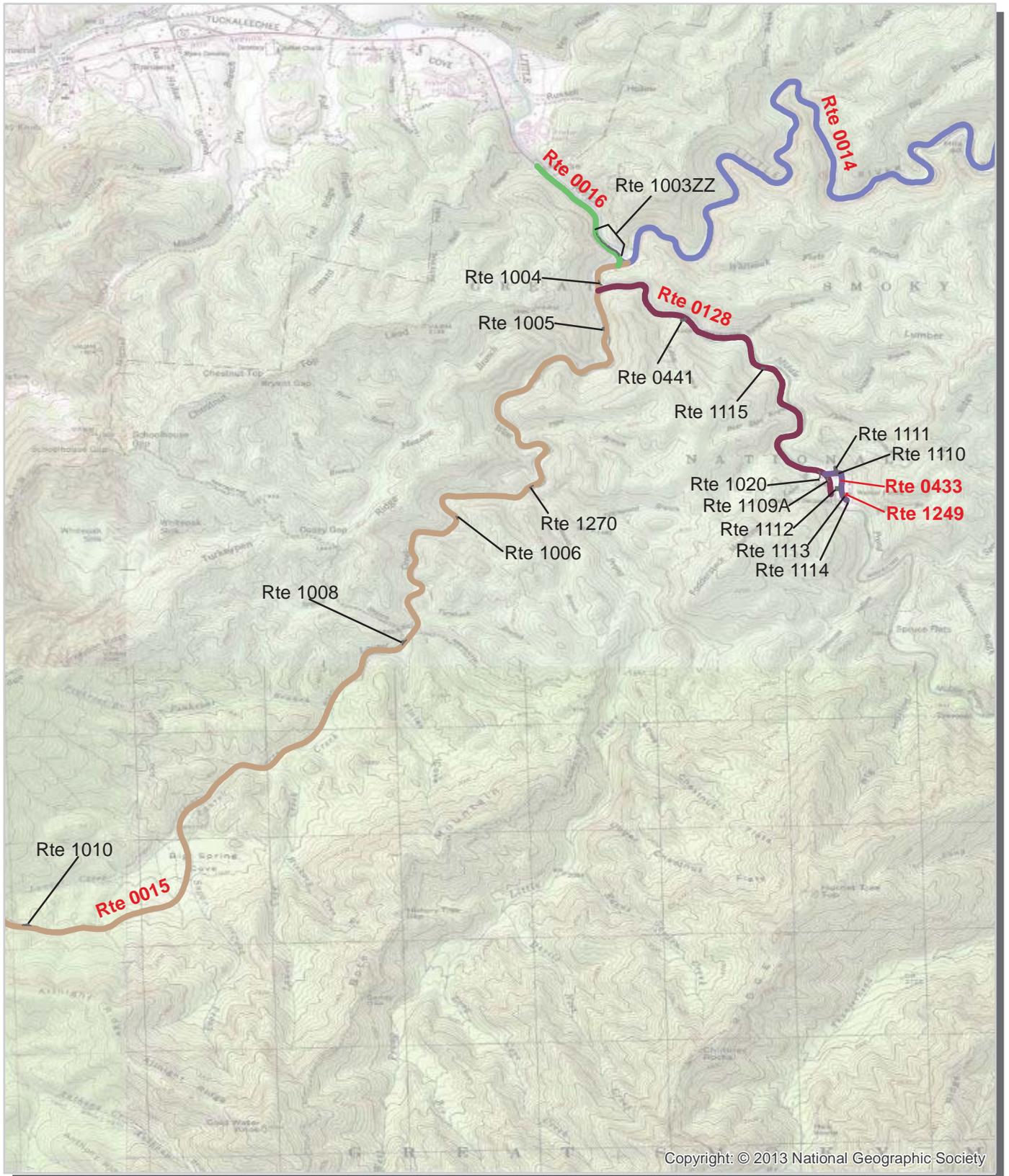


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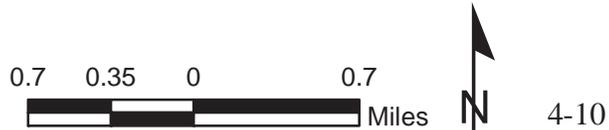
Unique colors used to differentiate routes  
 Routes Collected in Previous Cycle



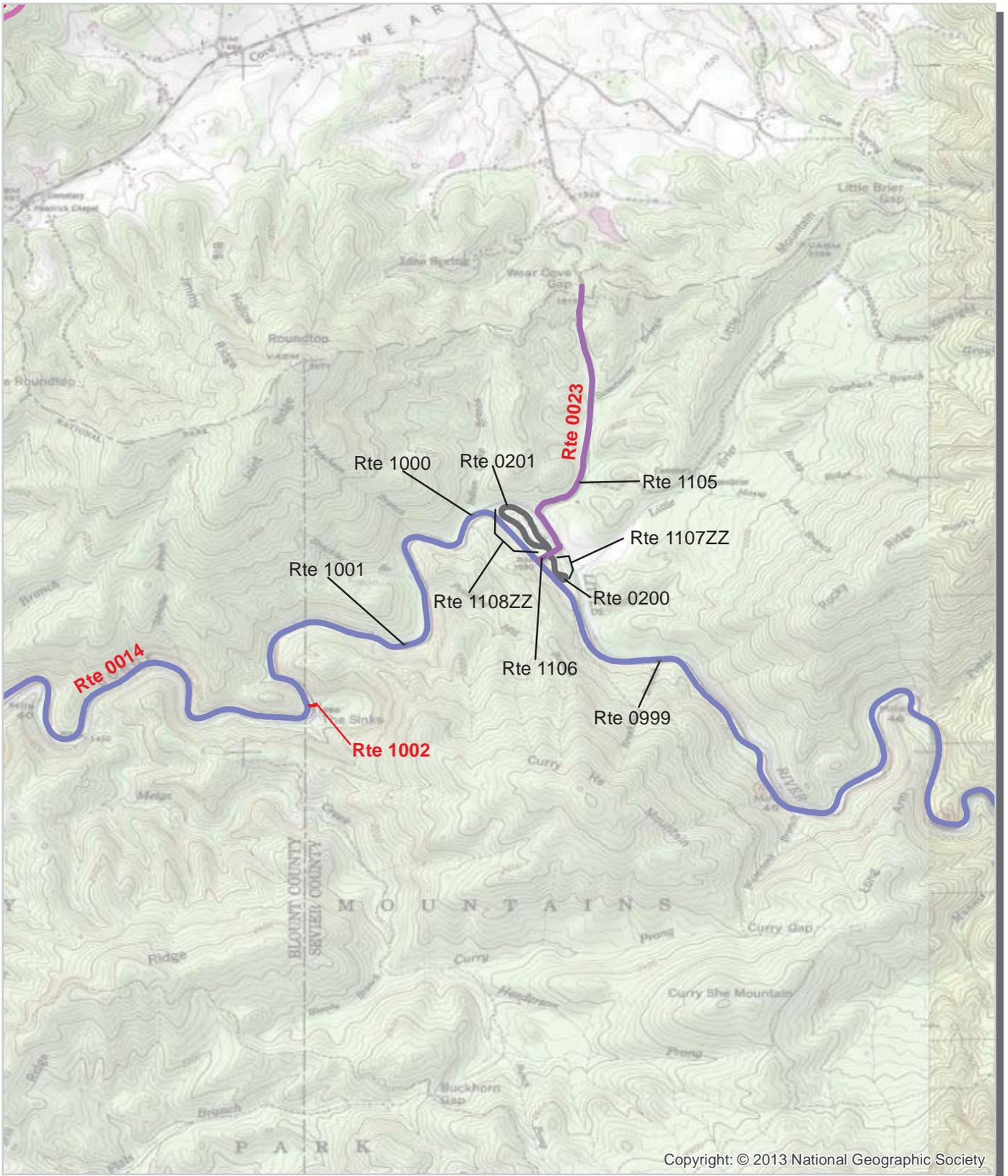
# Great Smoky Mountains National Park Route Location Map Area 6



Unique colors used to differentiate routes  
 Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 7



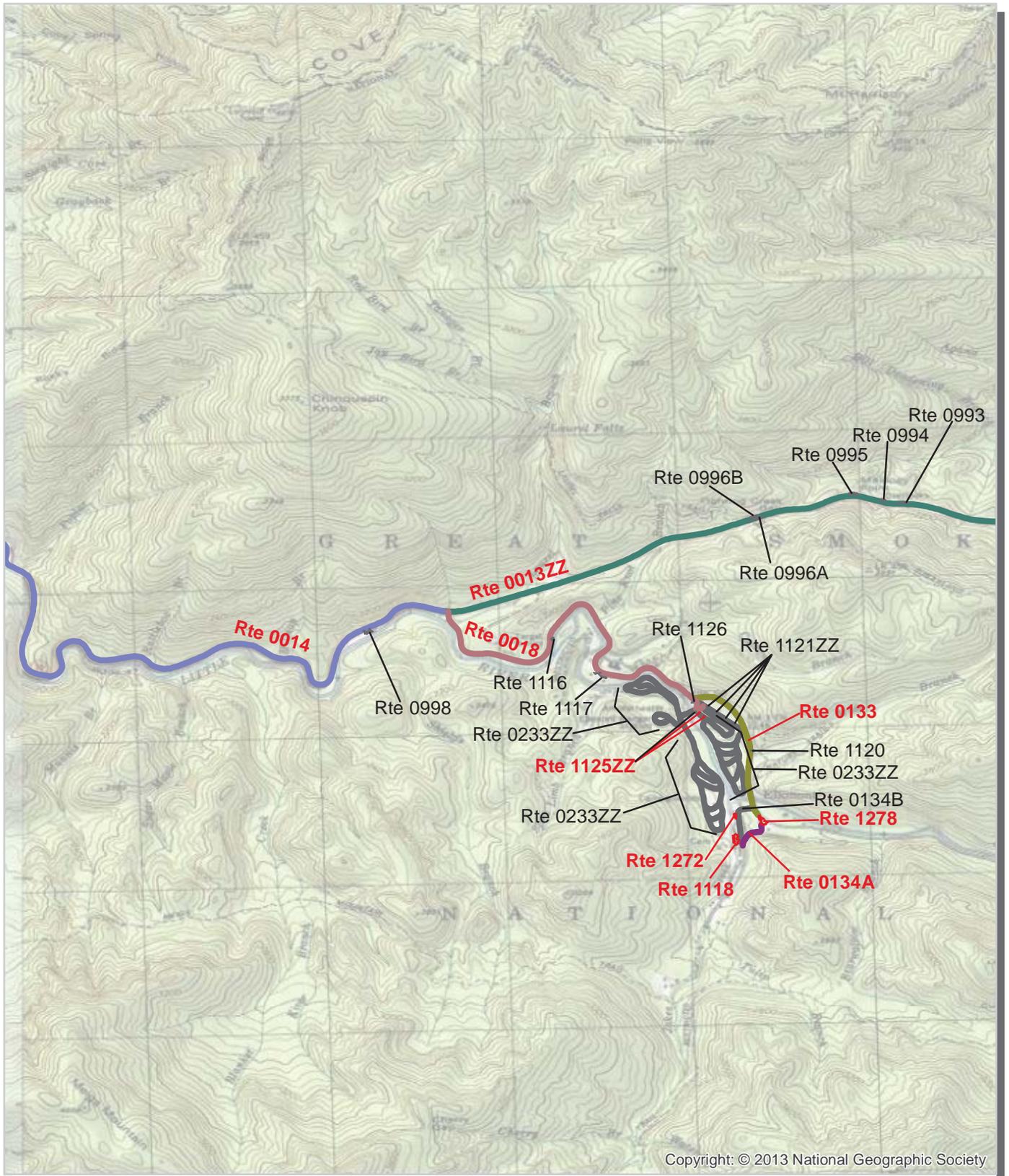
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Unique colors used to differentiate routes

Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 8

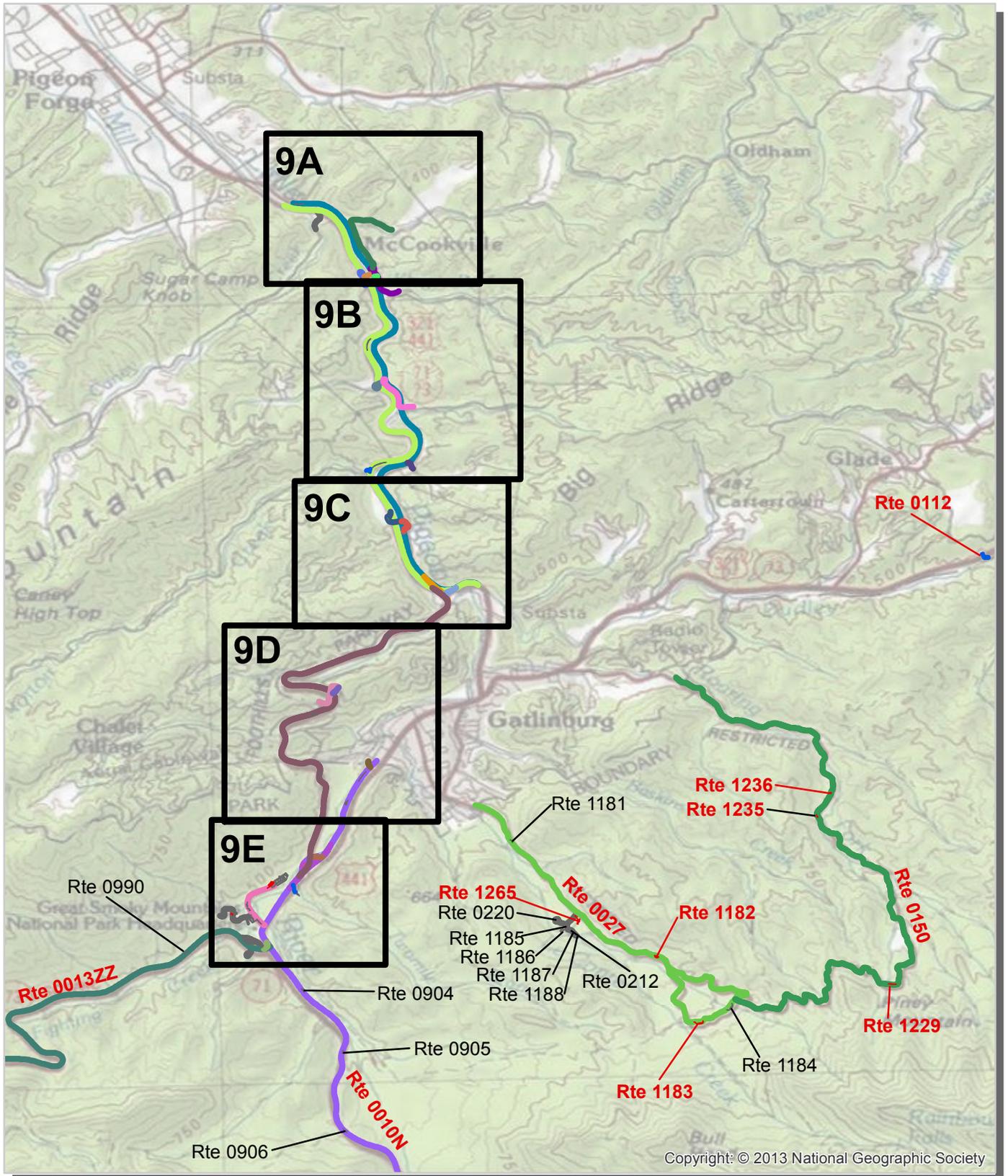


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

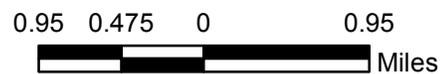


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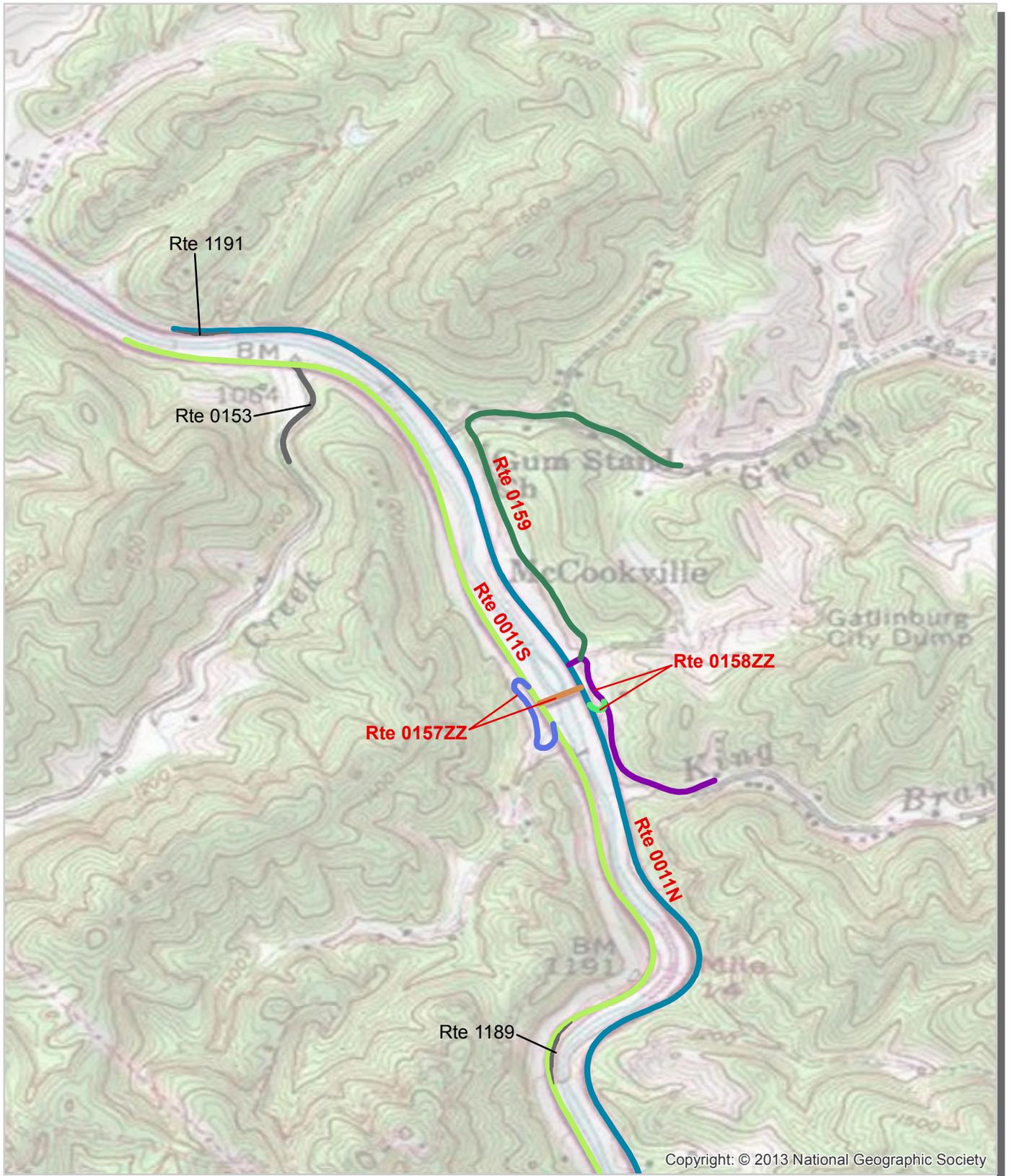


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

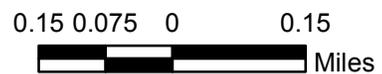


# Great Smoky Mountains National Park Route Location Map Area 9A

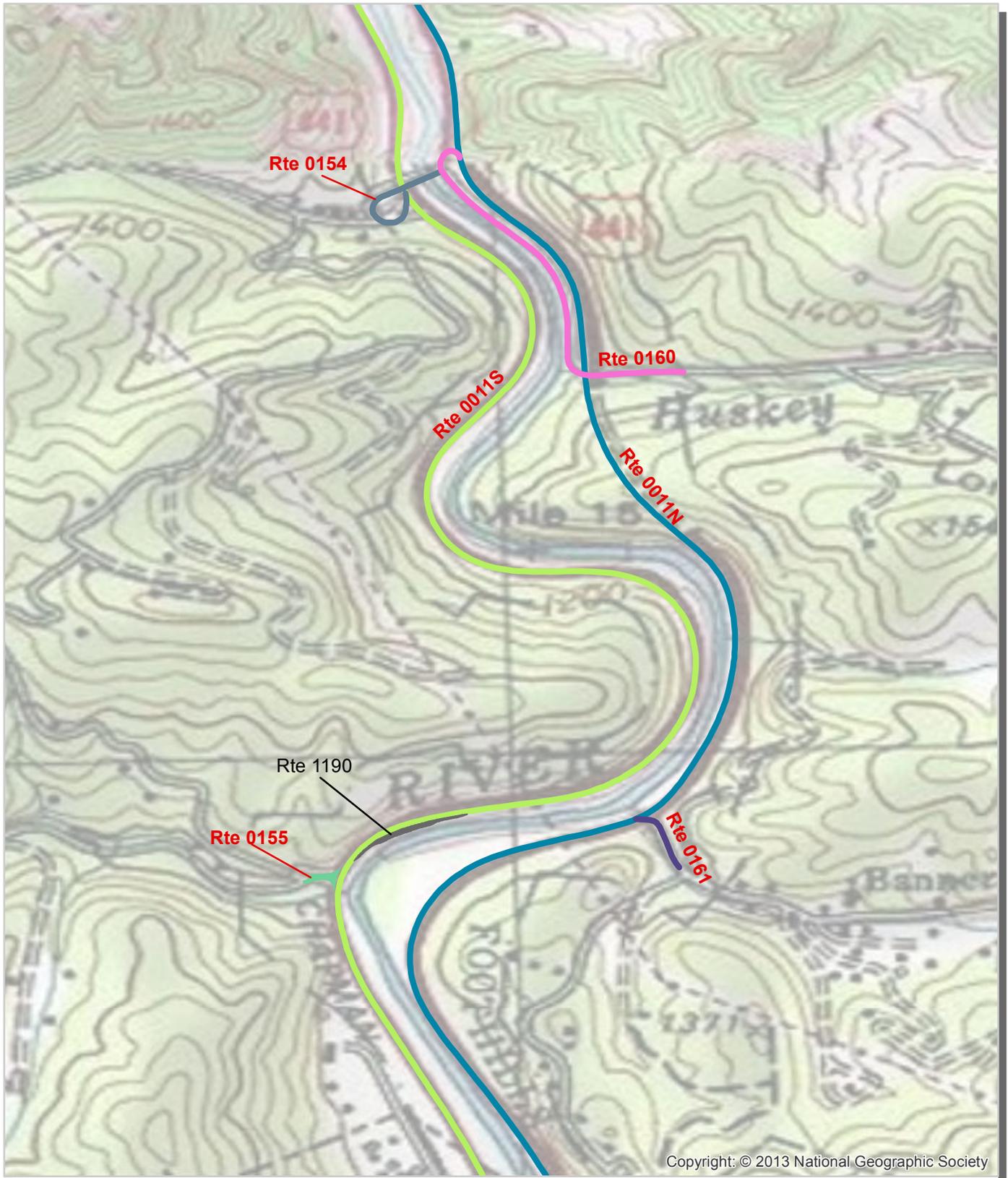


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

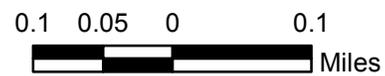


# Great Smoky Mountains National Park Route Location Map Area 9B

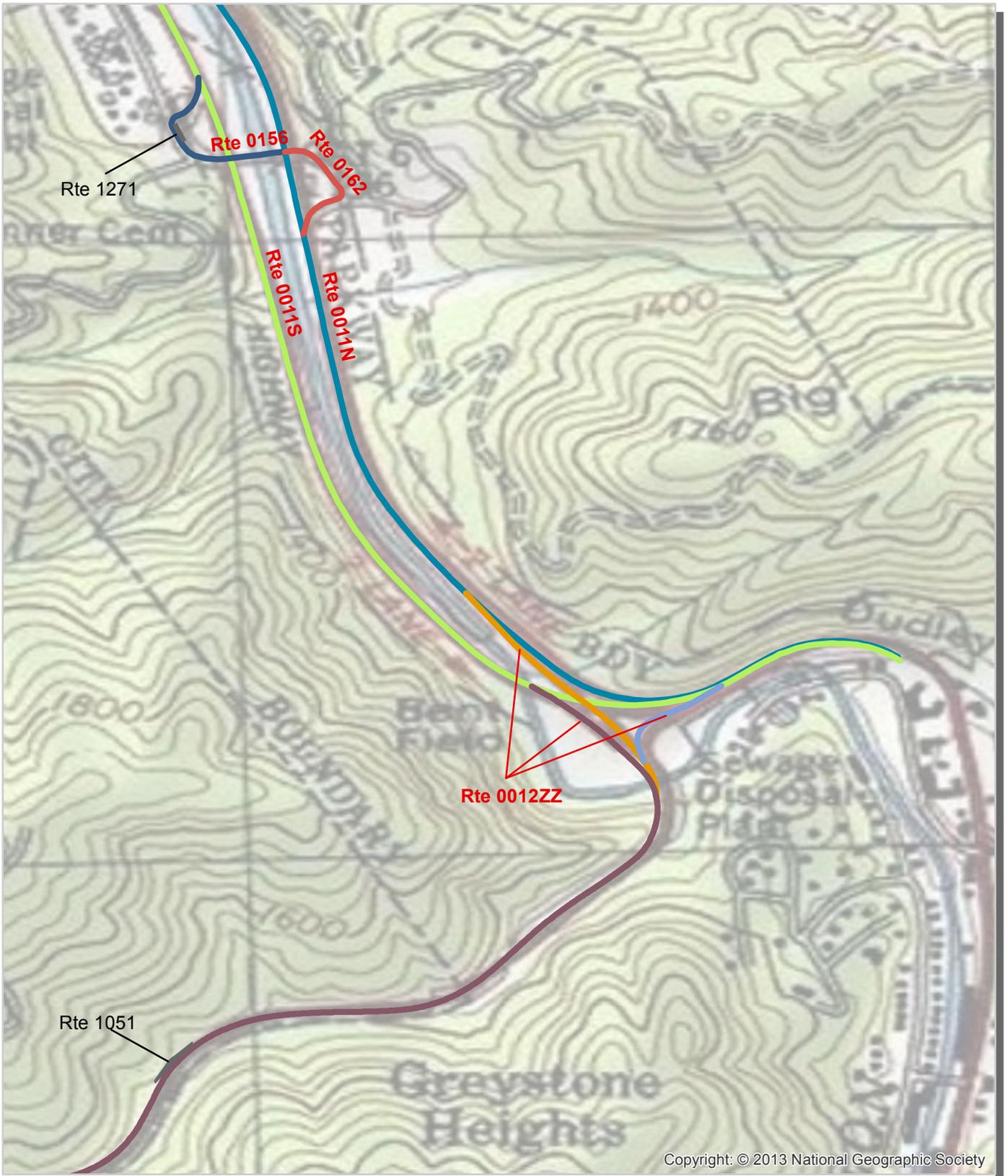


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

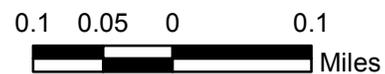


# Great Smoky Mountains National Park Route Location Map Area 9C

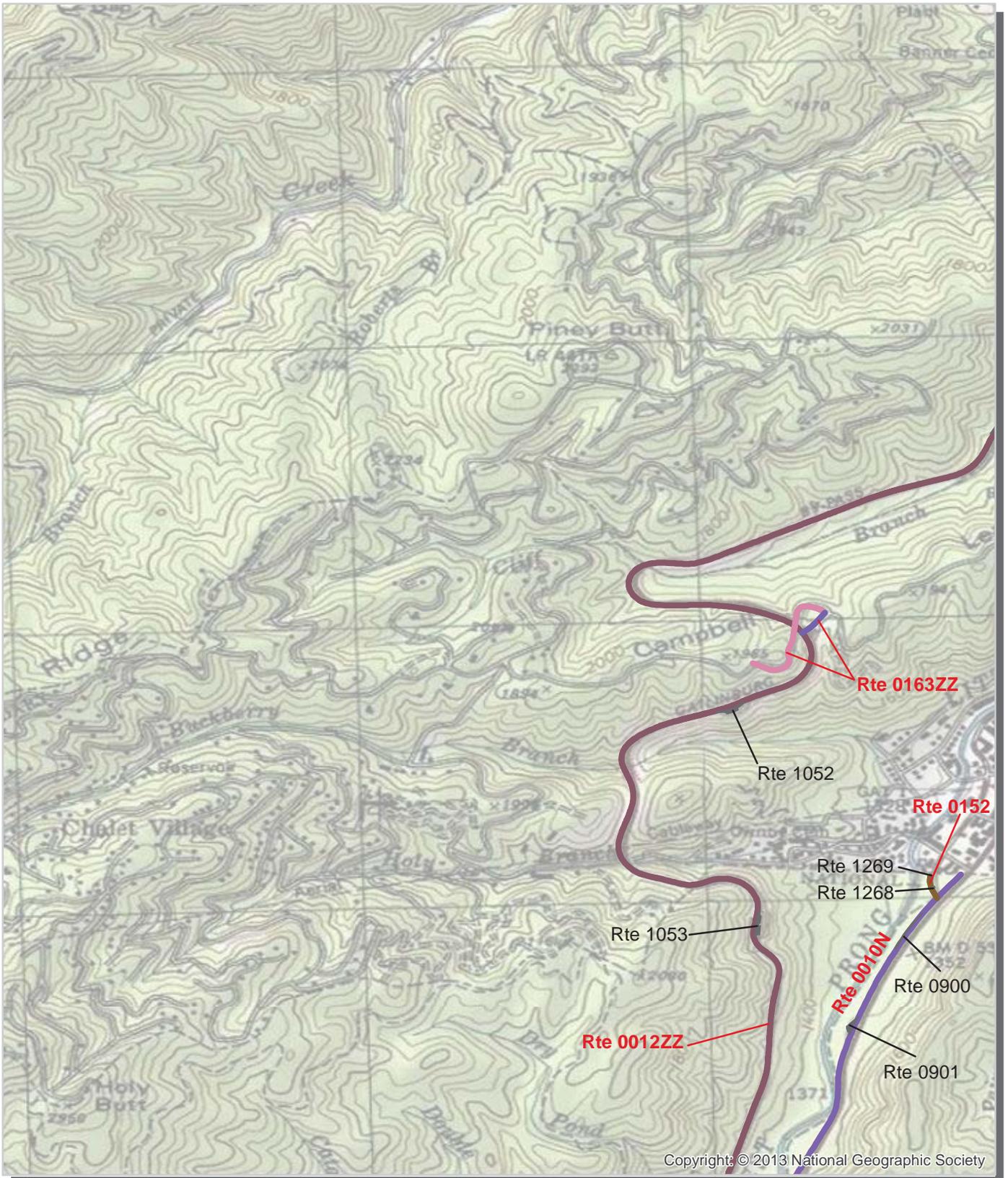


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

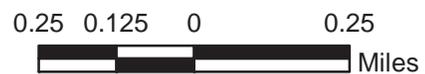


# Great Smoky Mountains National Park Route Location Map Area 9D

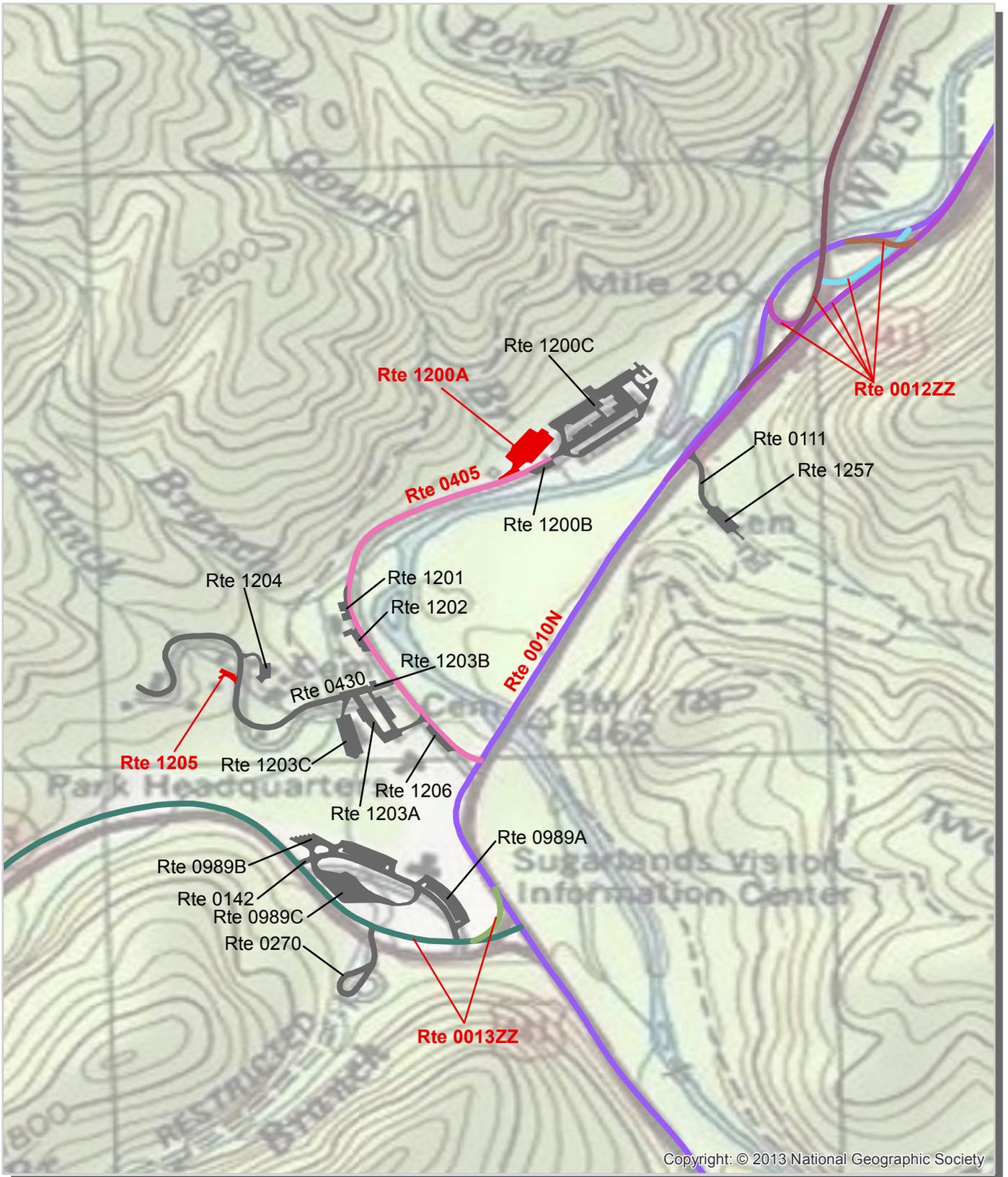


Unique colors used to differentiate routes

 Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 9E

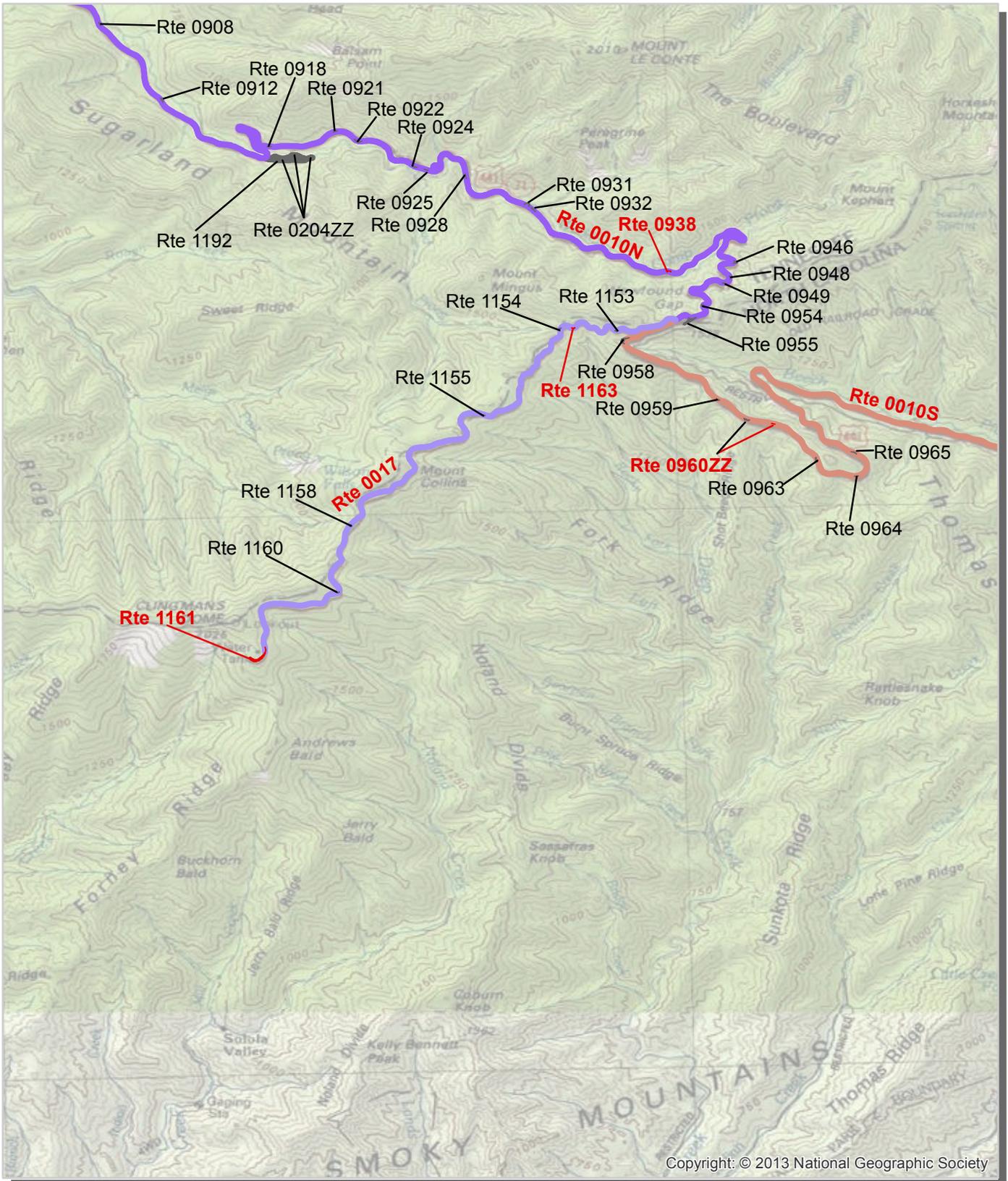


Unique colors used to differentiate routes

Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 10



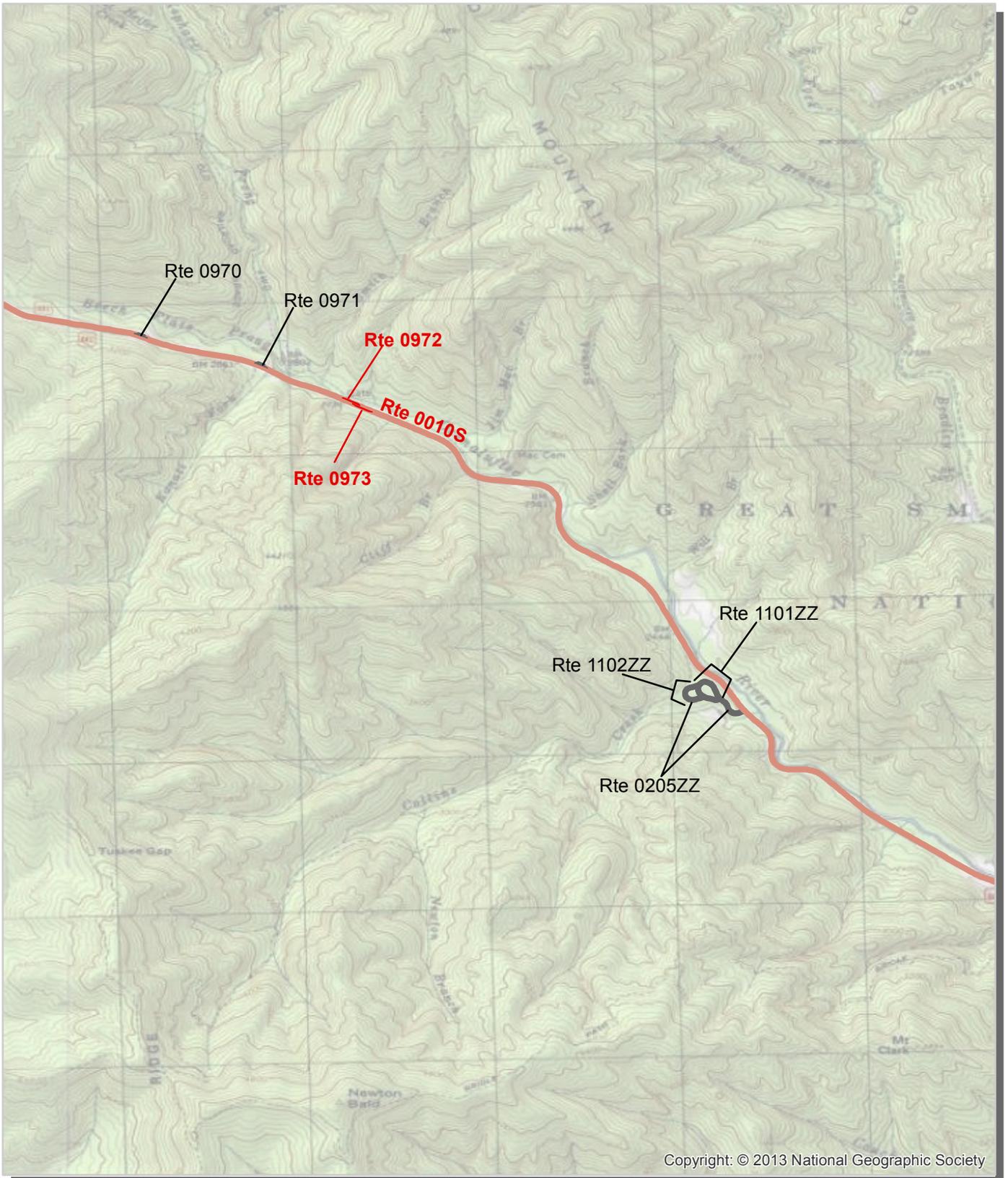
Copyright: © 2013 National Geographic Society

Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 11

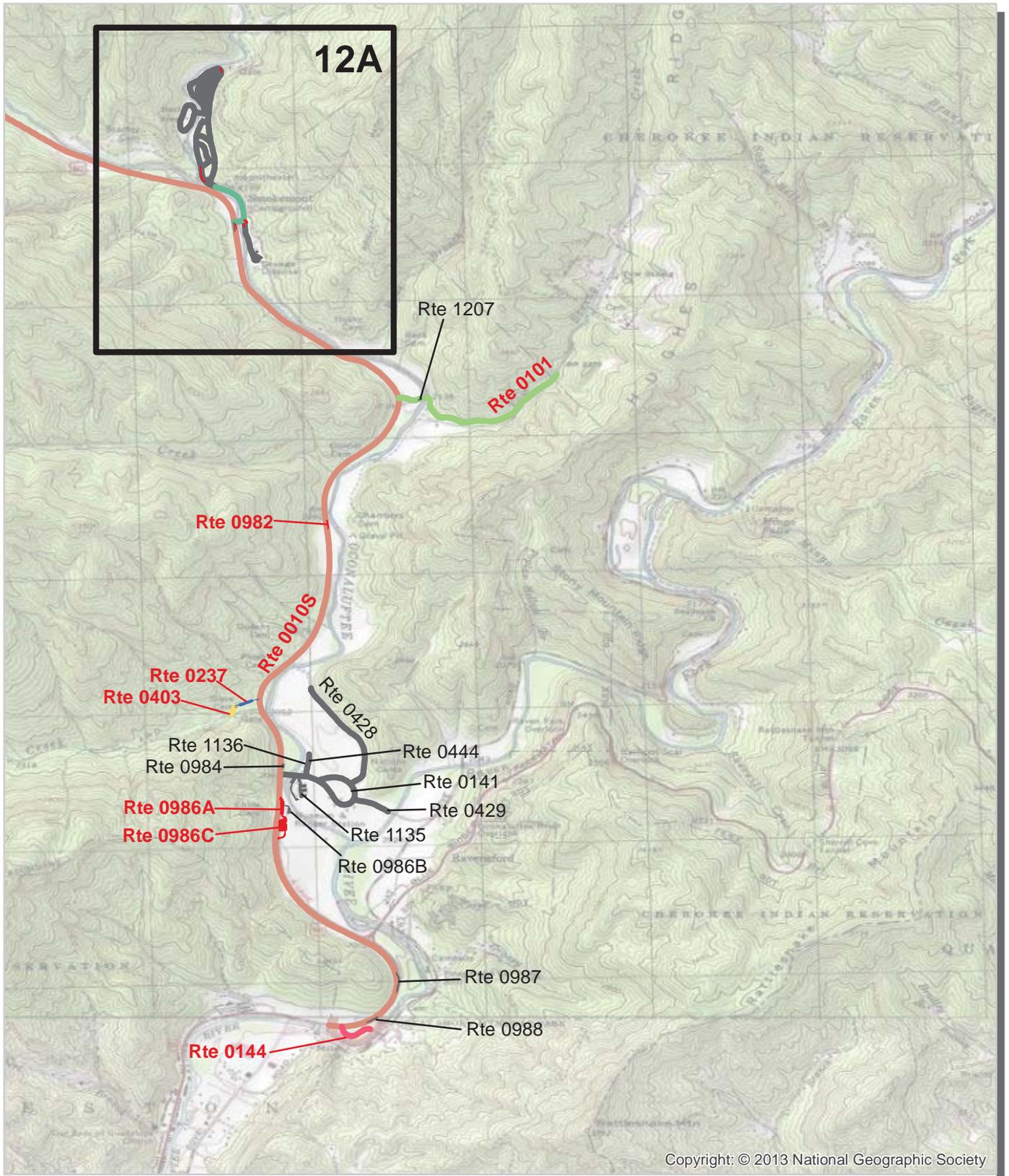


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

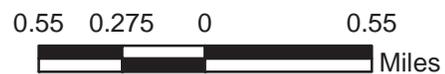


# Great Smoky Mountains National Park Route Location Map Area 12

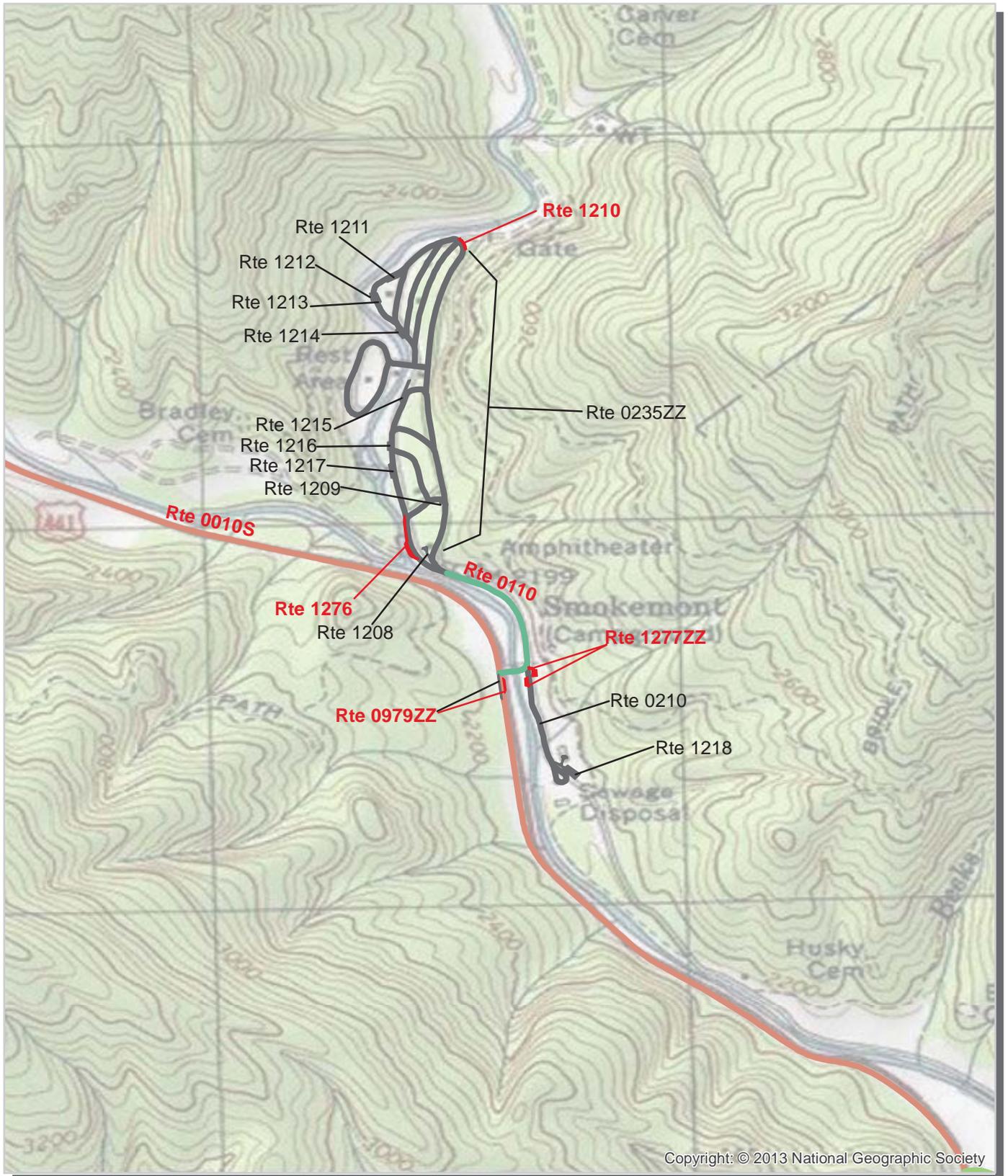


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle

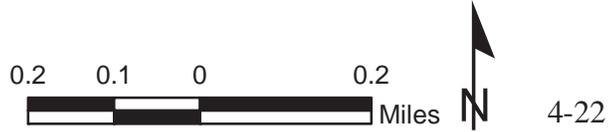


# Great Smoky Mountains National Park Route Location Map Area 12A

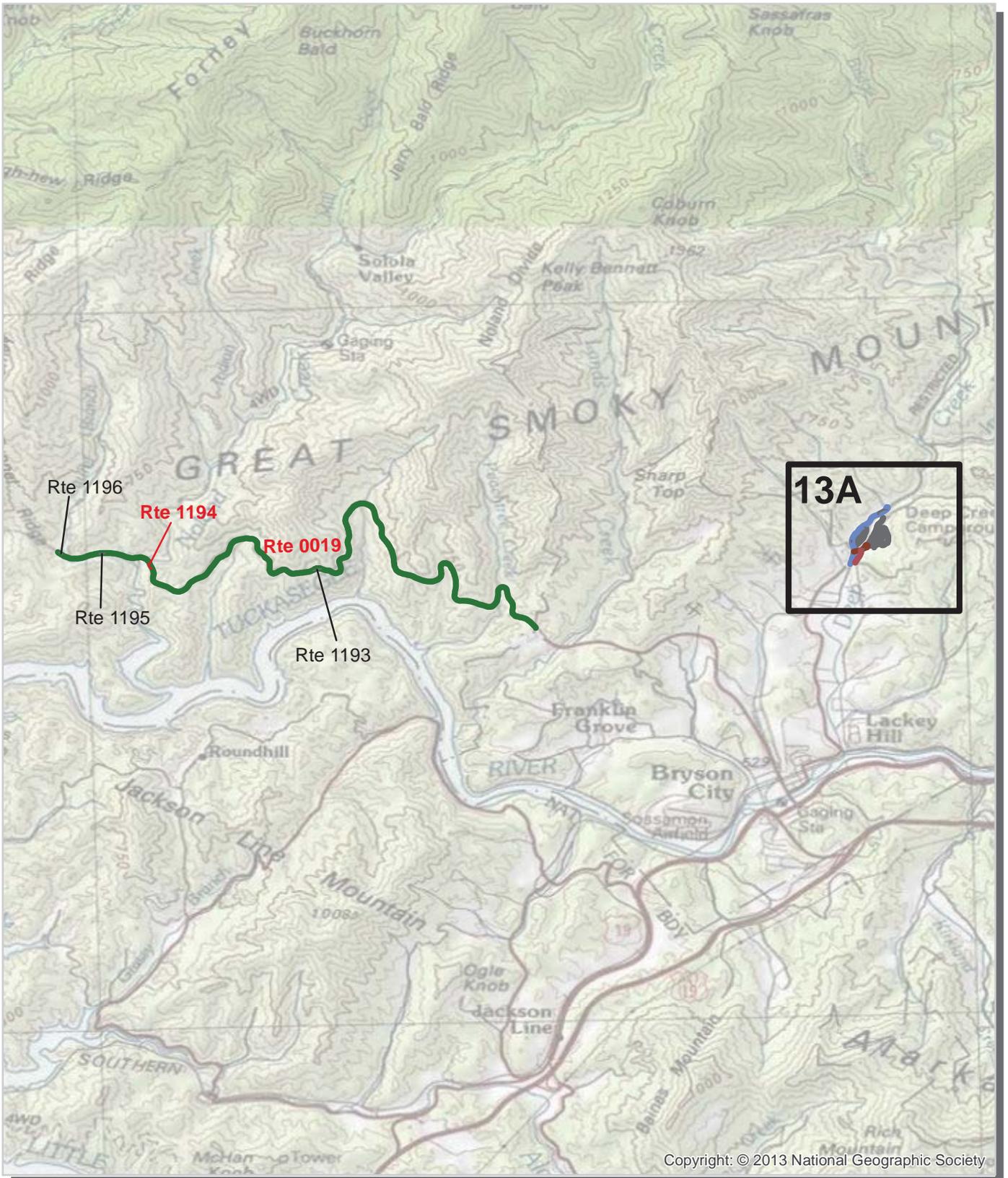


Copyright: © 2013 National Geographic Society

Unique colors used to differentiate routes  
 Routes Collected in Previous Cycle

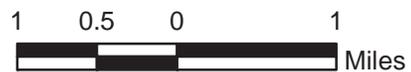


# Great Smoky Mountains National Park Route Location Map Area 13

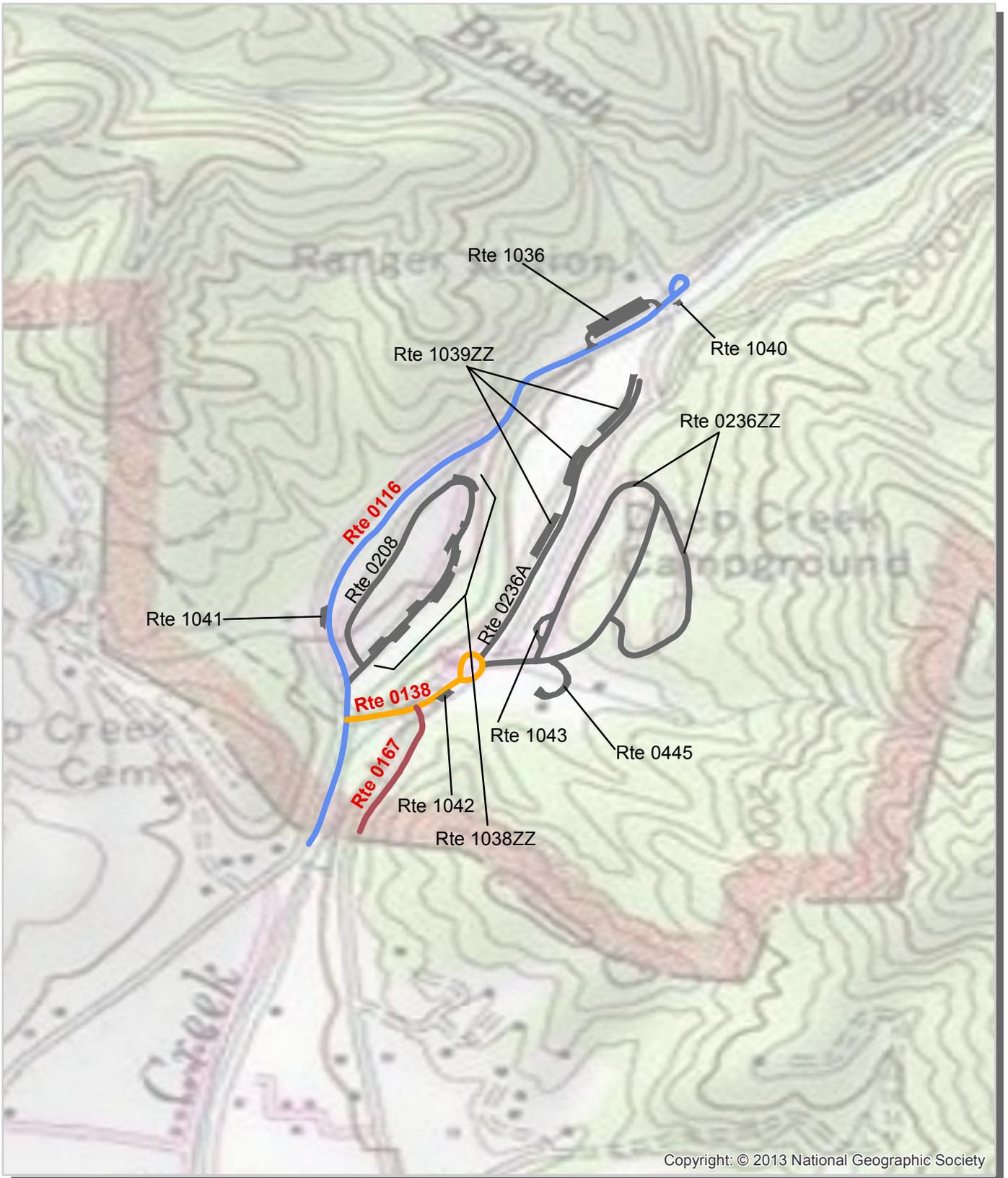


Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 13A



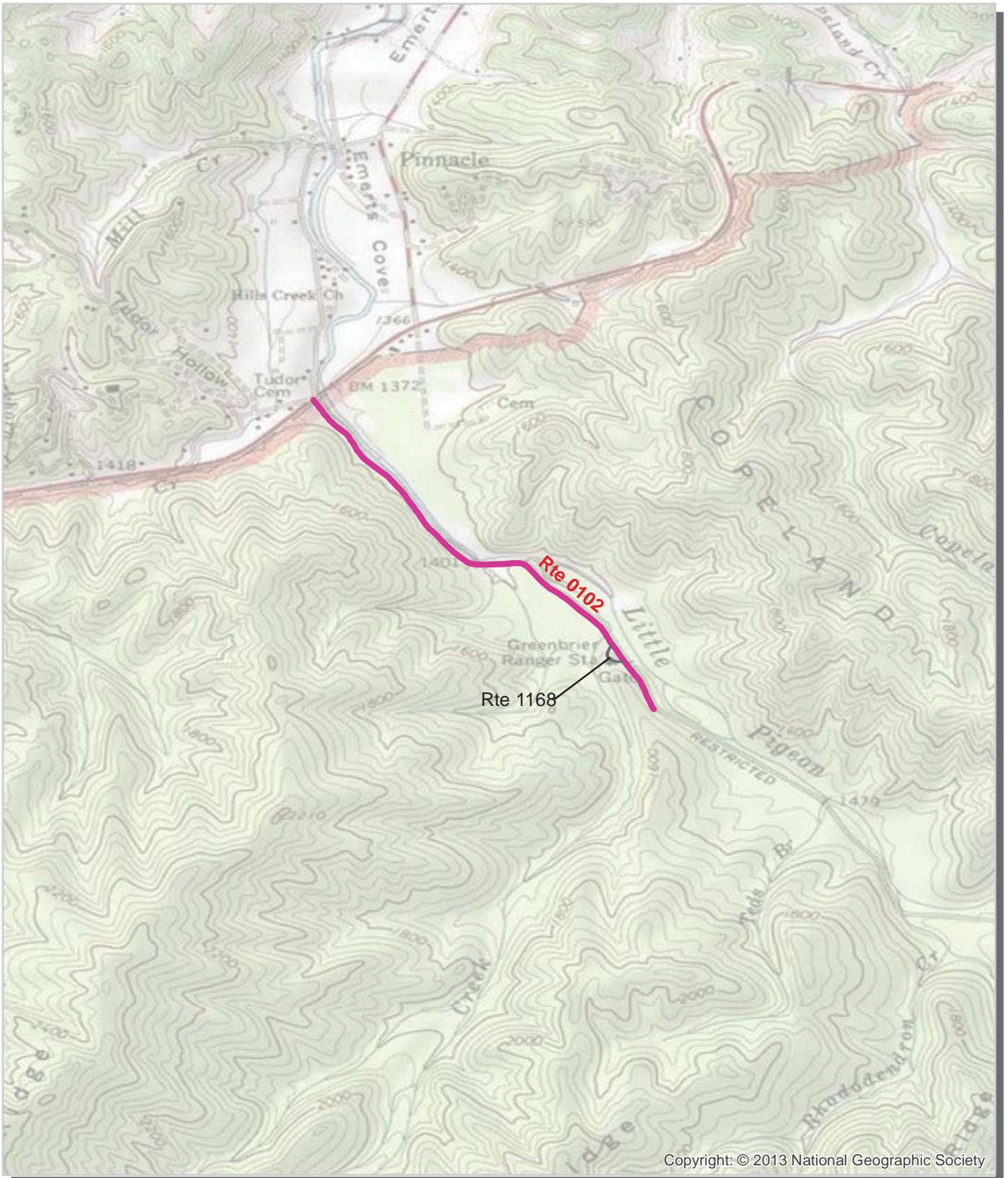
Copyright: © 2013 National Geographic Society

Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



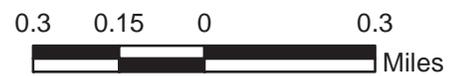
# Great Smoky Mountains National Park Route Location Map Area 14



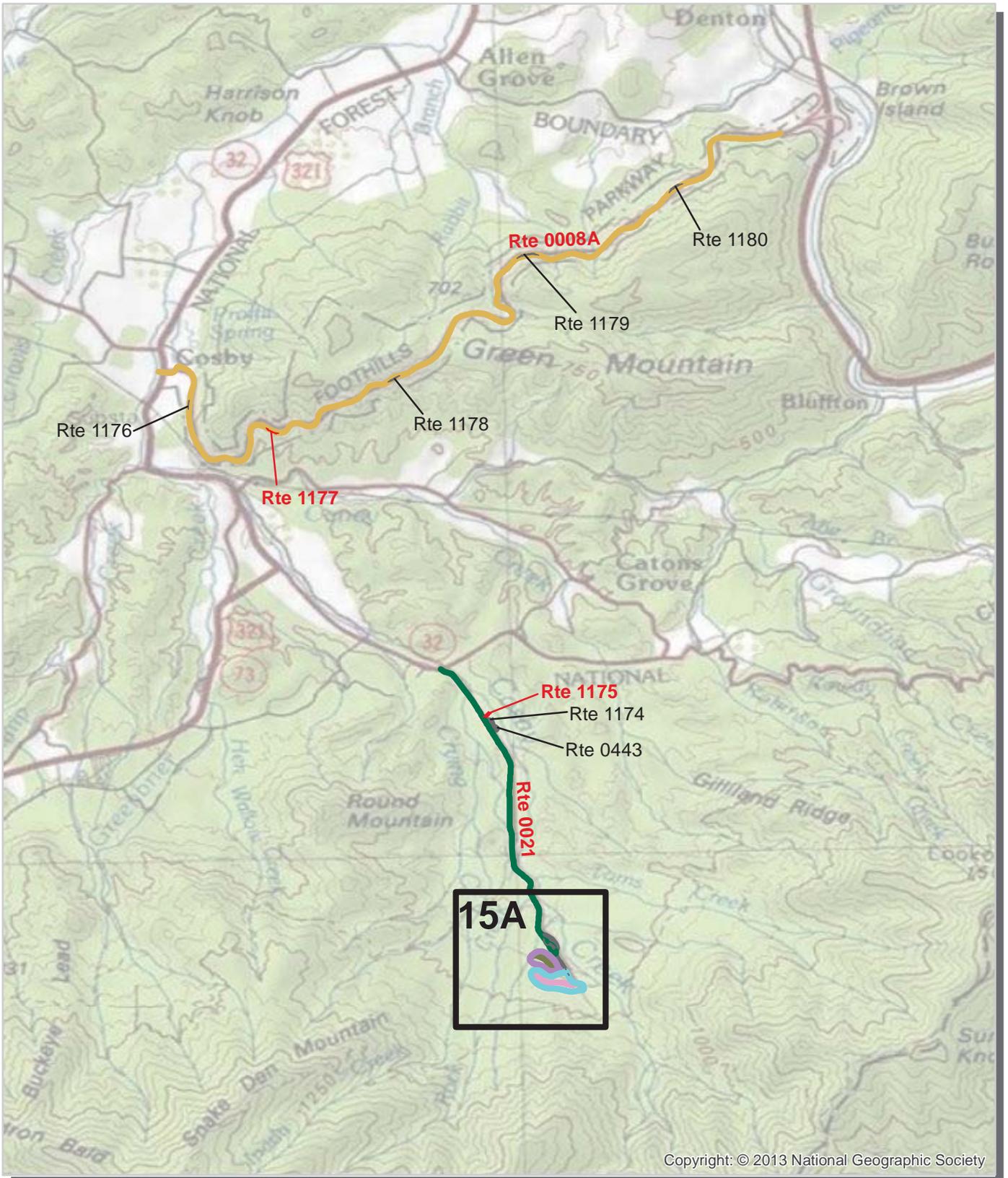
Copyright: © 2013 National Geographic Society

Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



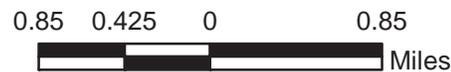
# Great Smoky Mountains National Park Route Location Map Area 15



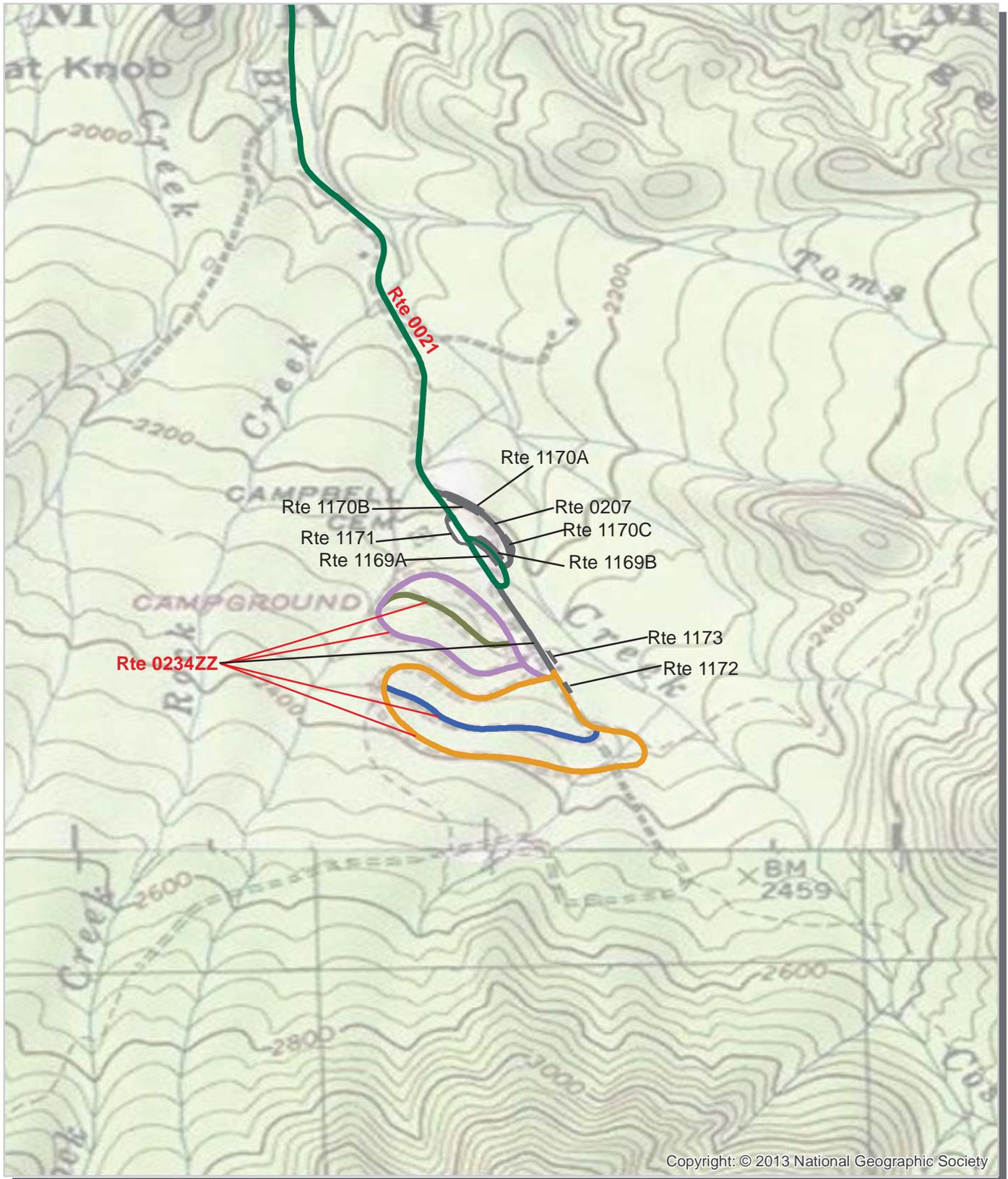
Copyright: © 2013 National Geographic Society

Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



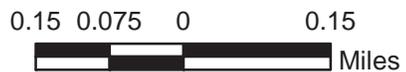
# Great Smoky Mountains National Park Route Location Map Area 15A



Copyright: © 2013 National Geographic Society

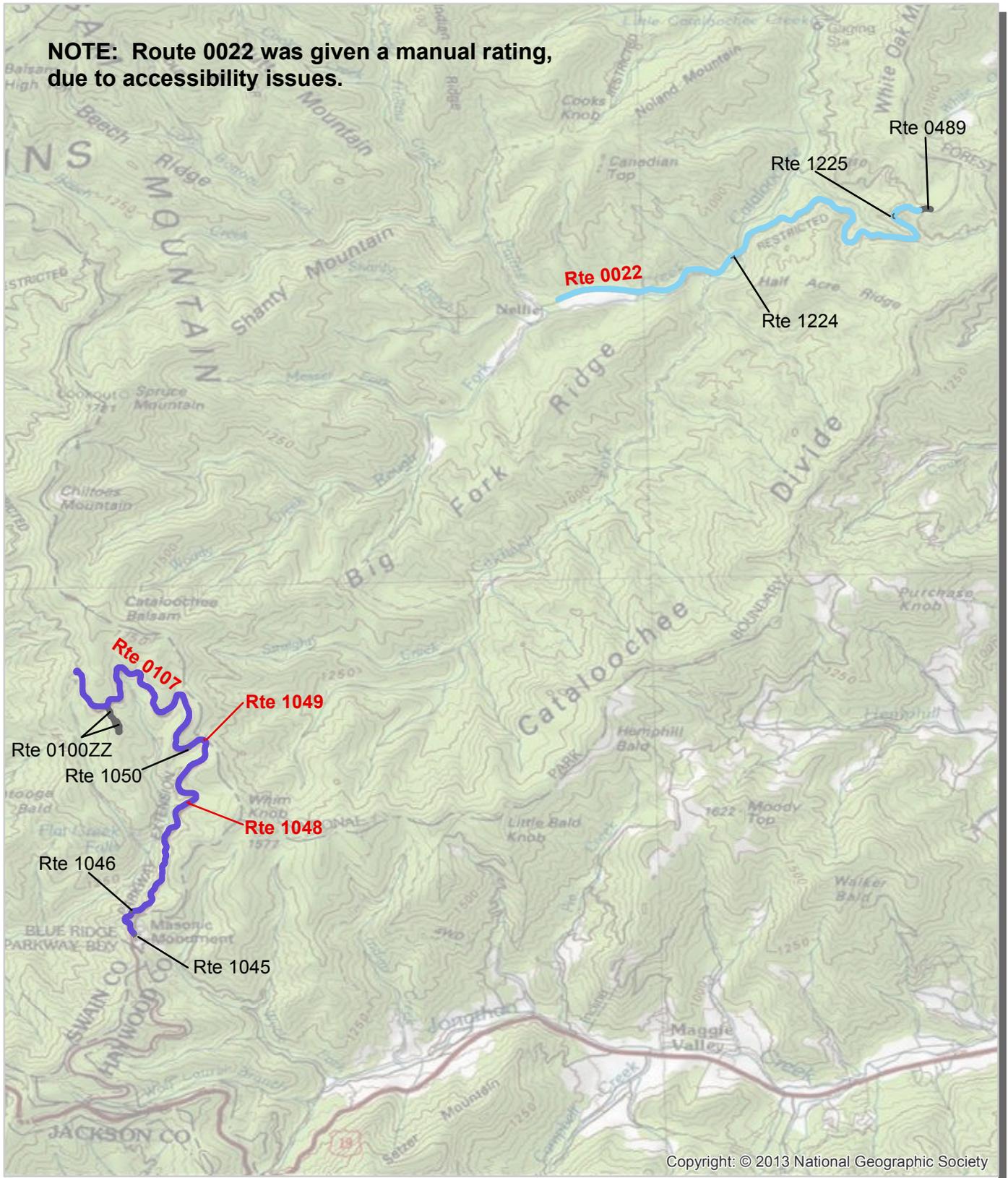
Unique colors used to differentiate routes

— Routes Collected in Previous Cycle



# Great Smoky Mountains National Park Route Location Map Area 16

**NOTE: Route 0022 was given a manual rating, due to accessibility issues.**

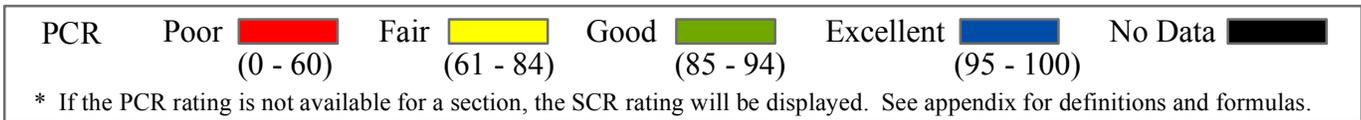
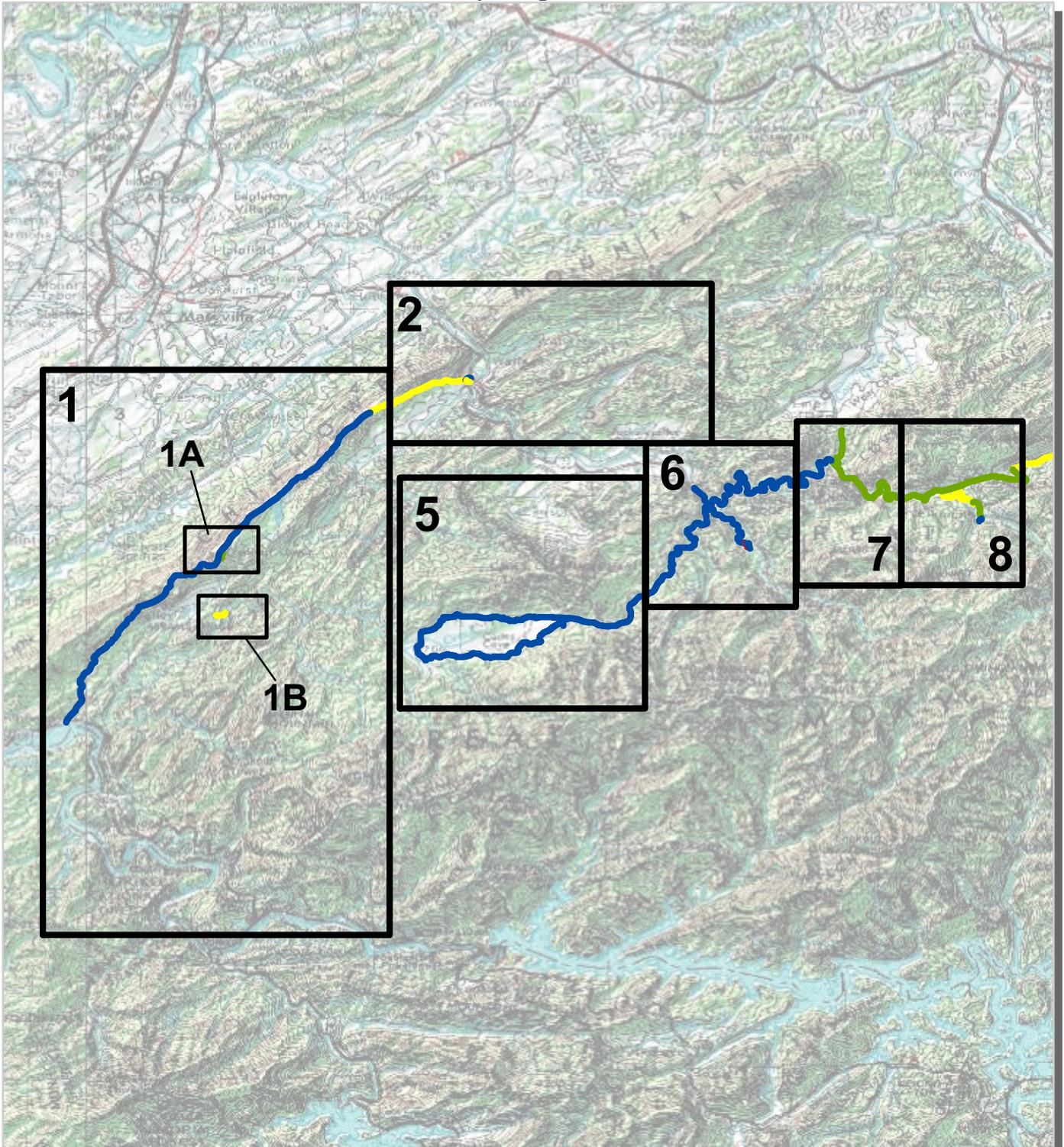


Unique colors used to differentiate routes

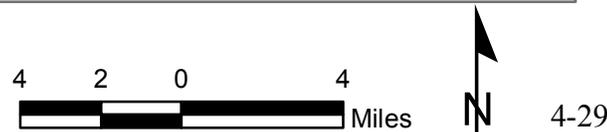
— Routes Collected in Previous Cycle



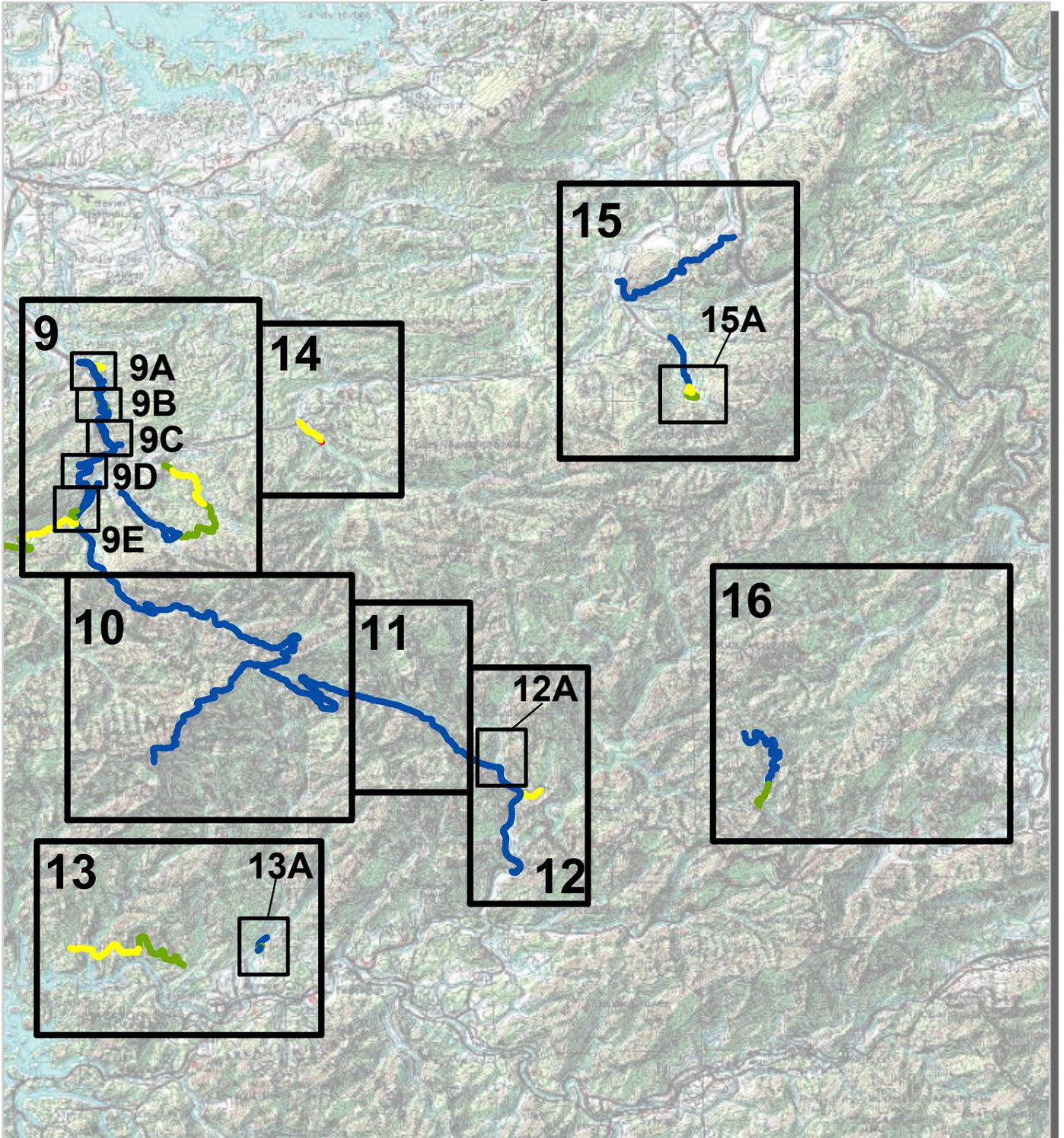
**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Key Map - 1**



Note: Only routes collected by the DCV in Cycle-5 are displayed.



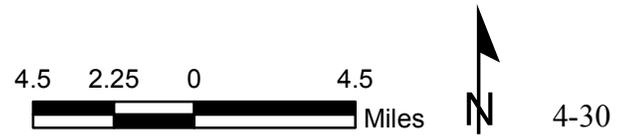
**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Key Map - 2**



PCR	Poor		Fair		Good		Excellent		No Data	
	(0 - 60)		(61 - 84)		(85 - 94)		(95 - 100)			

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

Note: Only routes collected by the DCV in Cycle-5 are displayed.

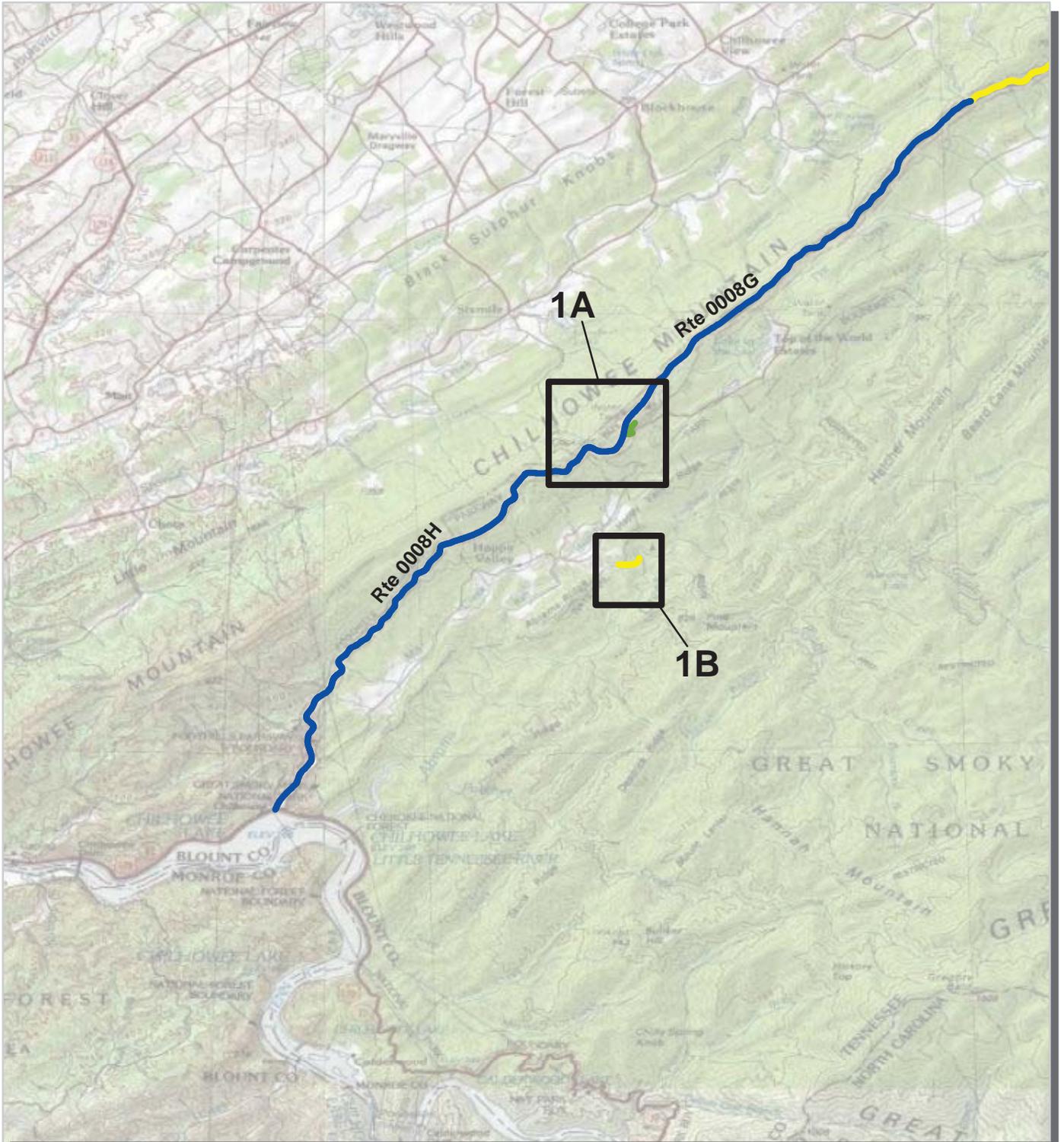


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 1

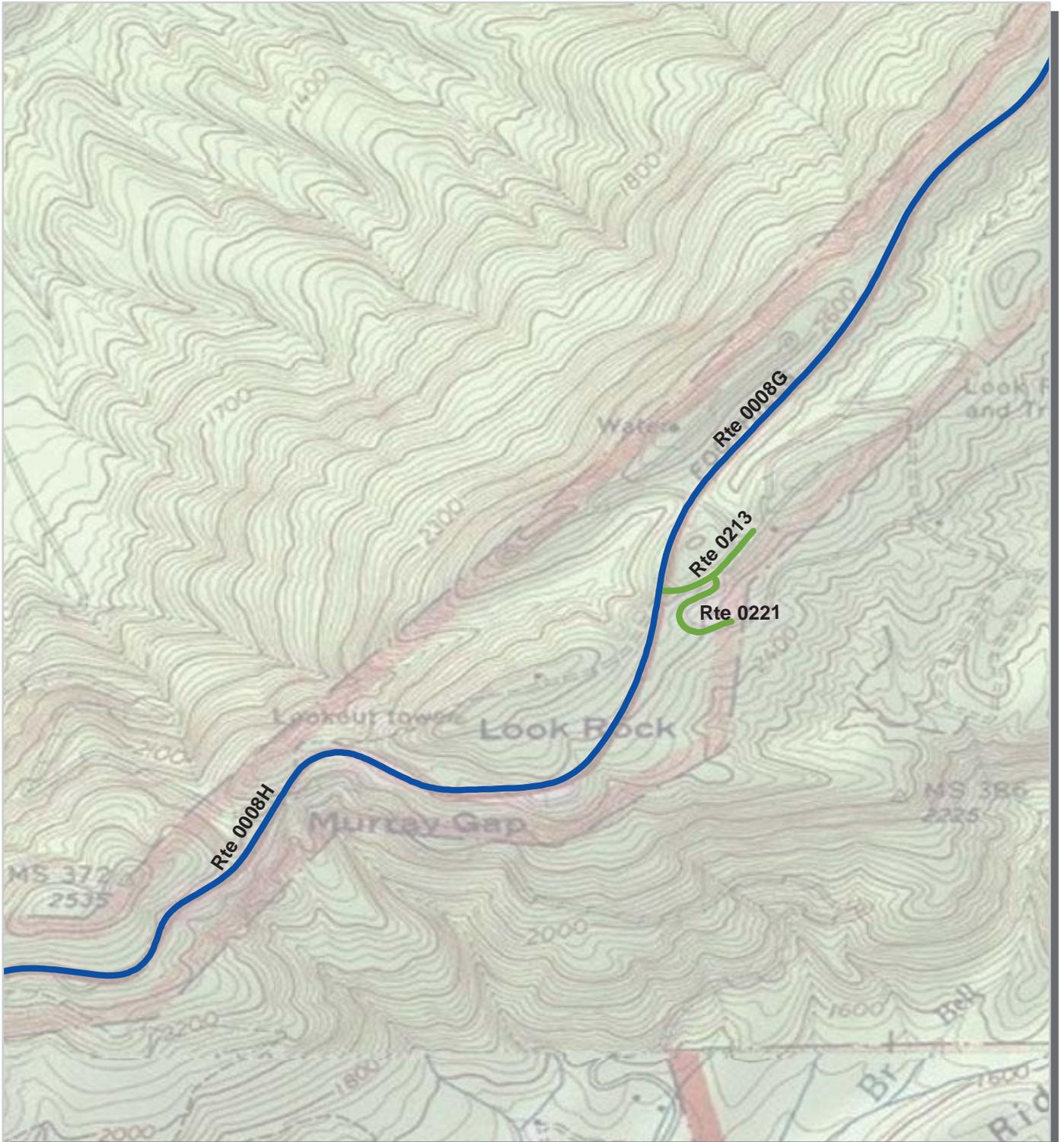


PCR	Poor	<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 20px; height: 10px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 20px; height: 10px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 20px; height: 10px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)	(95 - 100)					

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 1A**

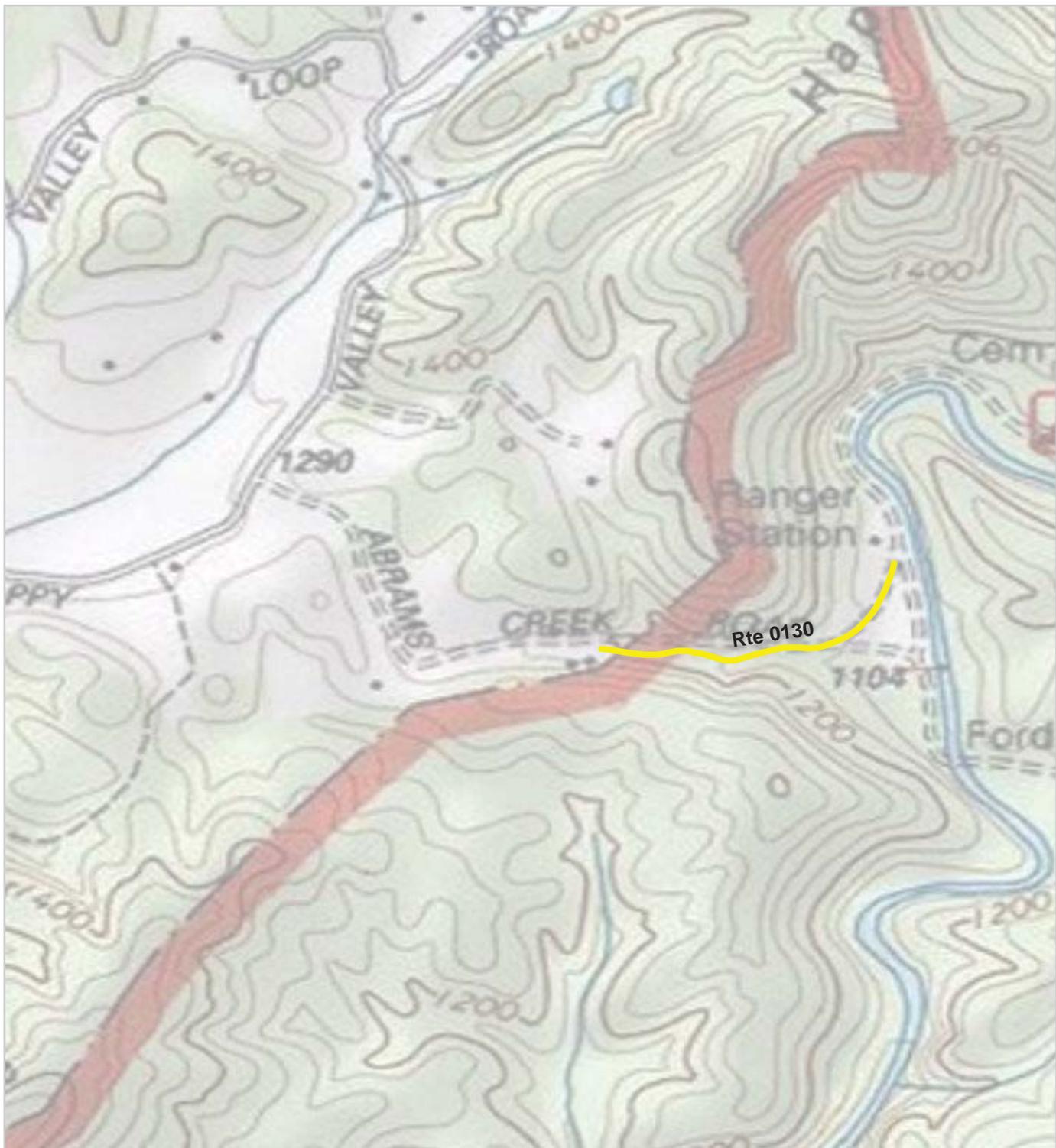


PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 1B**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

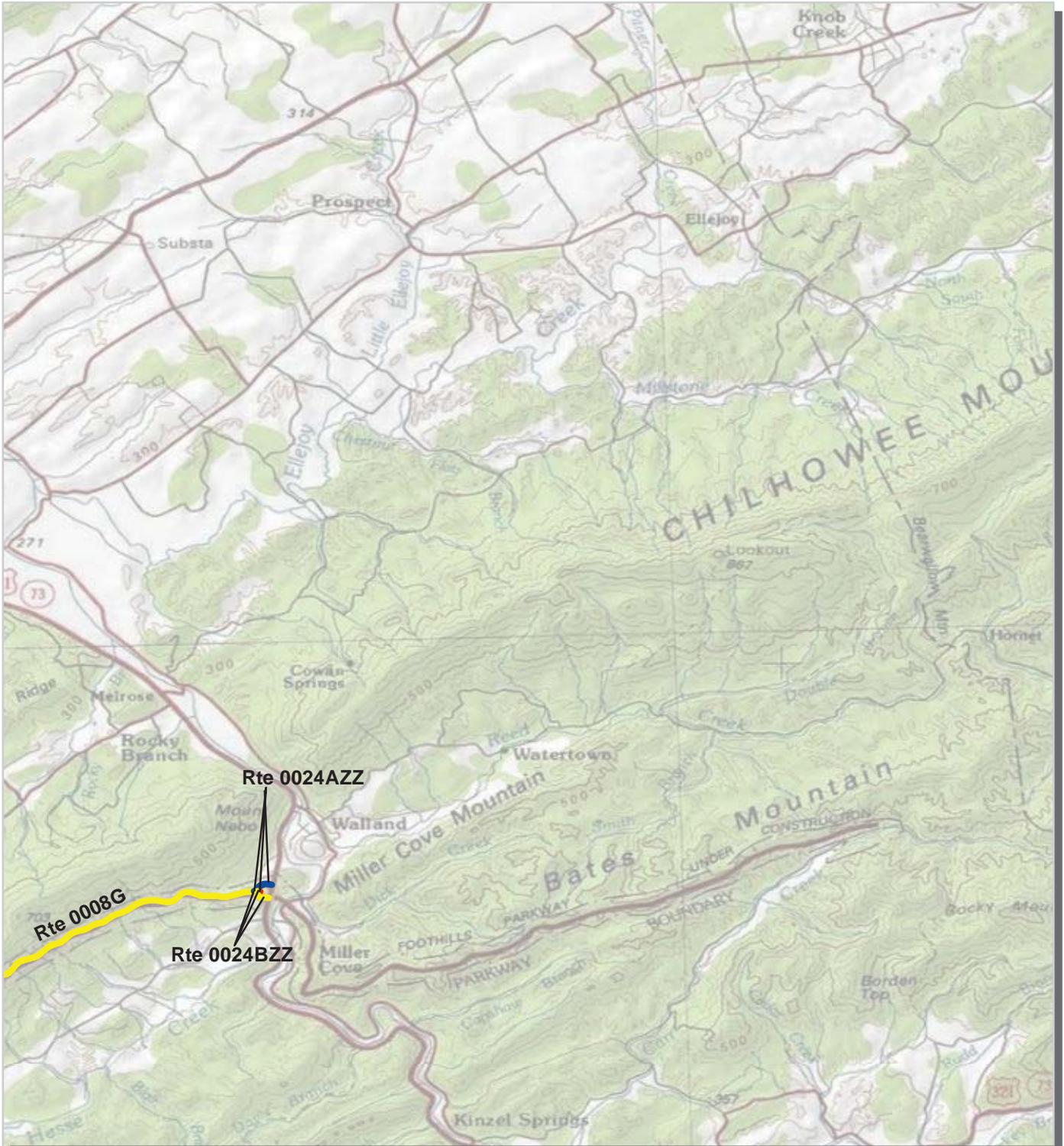


# Great Smoky Mountains National Park

## Route Condition Map

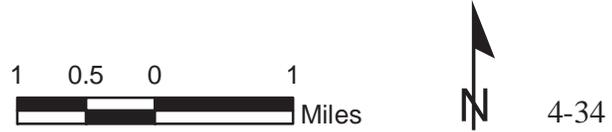
### PCR - Mile by Mile

#### Area 2



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



# Great Smoky Mountains National Park

## Route Condition Map

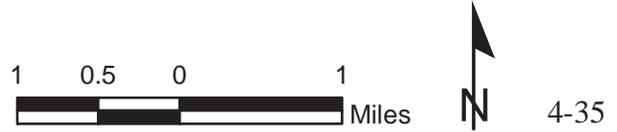
### PCR - Mile by Mile

#### Area 5



PCR	<span style="color: red;">■</span> Poor (0 - 60)	<span style="color: yellow;">■</span> Fair (61 - 84)	<span style="color: green;">■</span> Good (85 - 94)	<span style="color: blue;">■</span> Excellent (95 - 100)	<span style="background-color: black; color: black;">■</span> No Data
-----	---	---	--	---	---

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

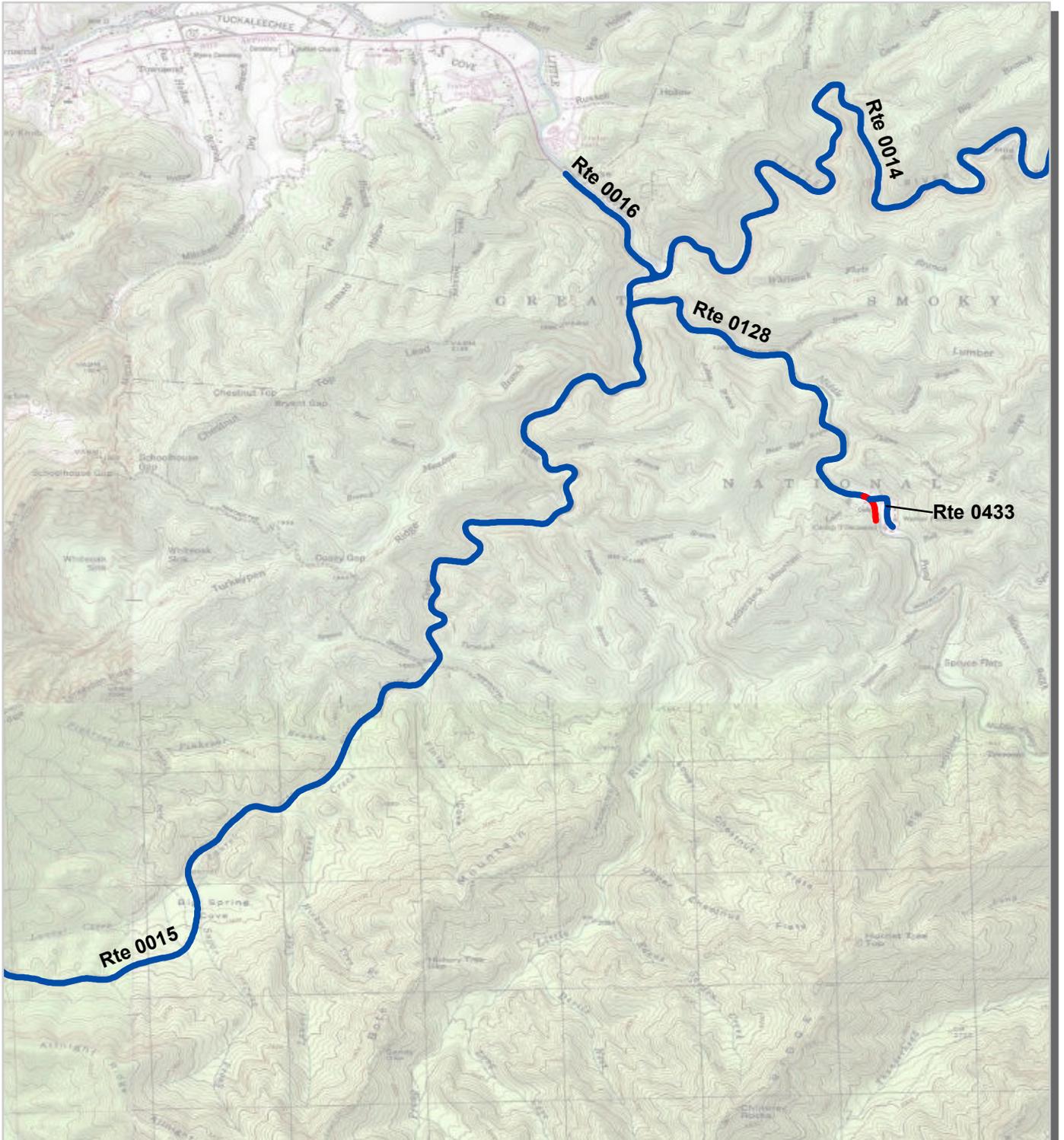


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 6



PCR	Poor	Fair	Good	Excellent	No Data
	<span style="color: red;">■</span>	<span style="color: yellow;">■</span>	<span style="color: green;">■</span>	<span style="color: blue;">■</span>	<span style="color: black;">■</span>
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

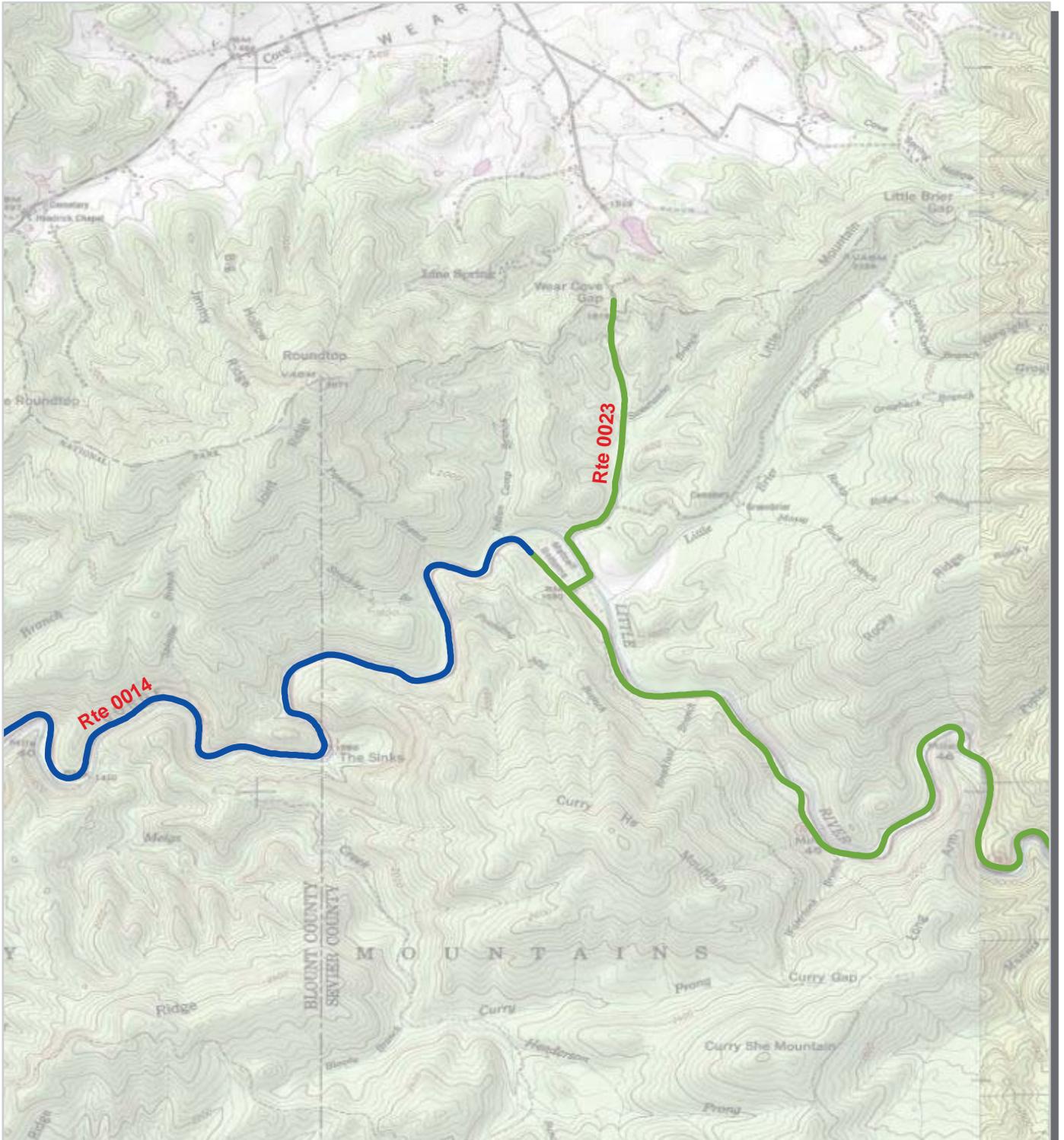


# Great Smoky Mountains National Park

## Route Condition Map

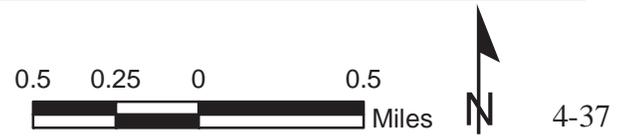
### PCR - Mile by Mile

#### Area 7



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

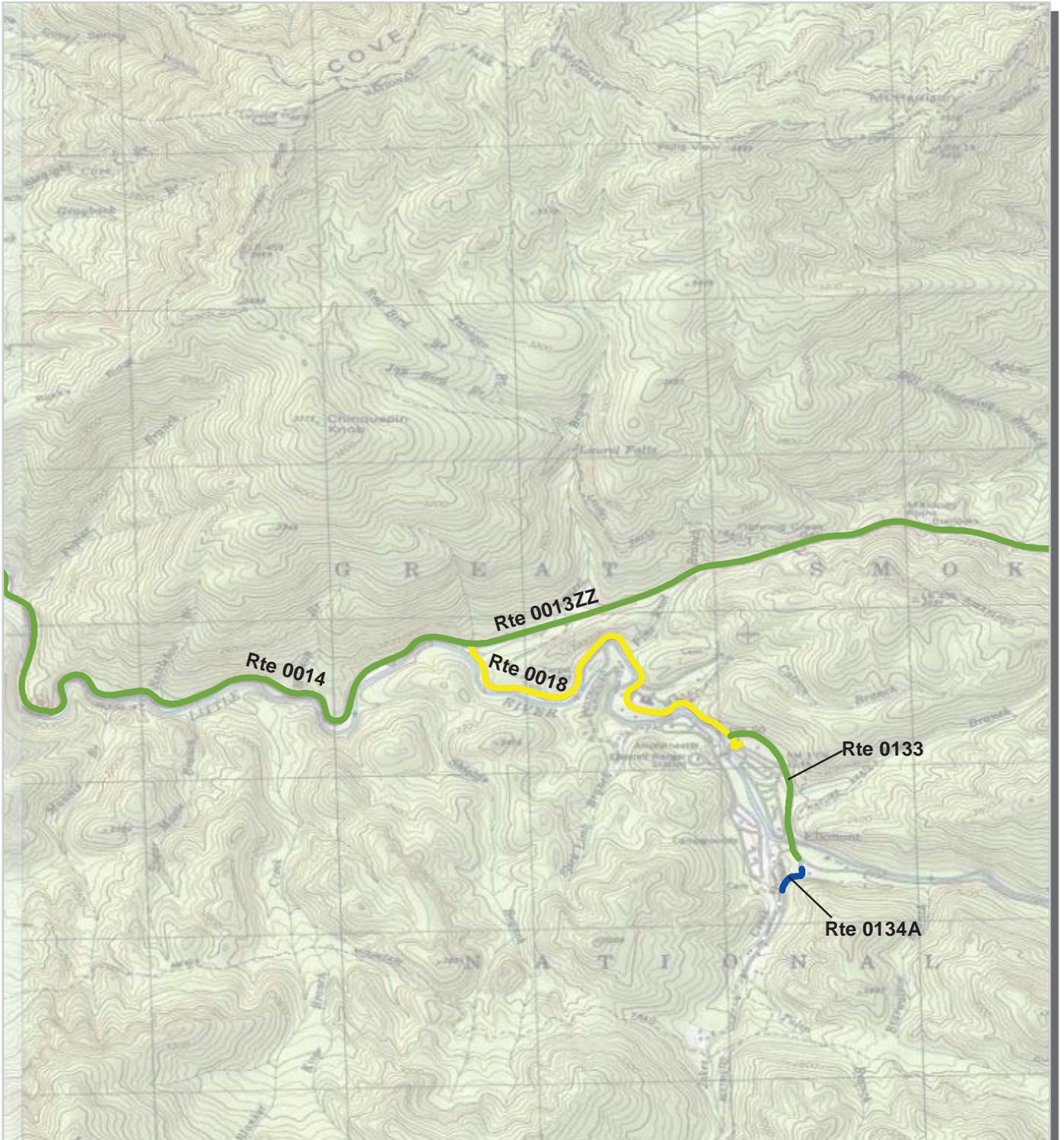


# Great Smoky Mountains National Park

## Route Condition Map

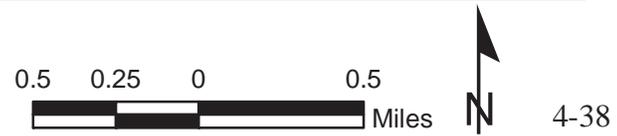
### PCR - Mile by Mile

#### Area 8

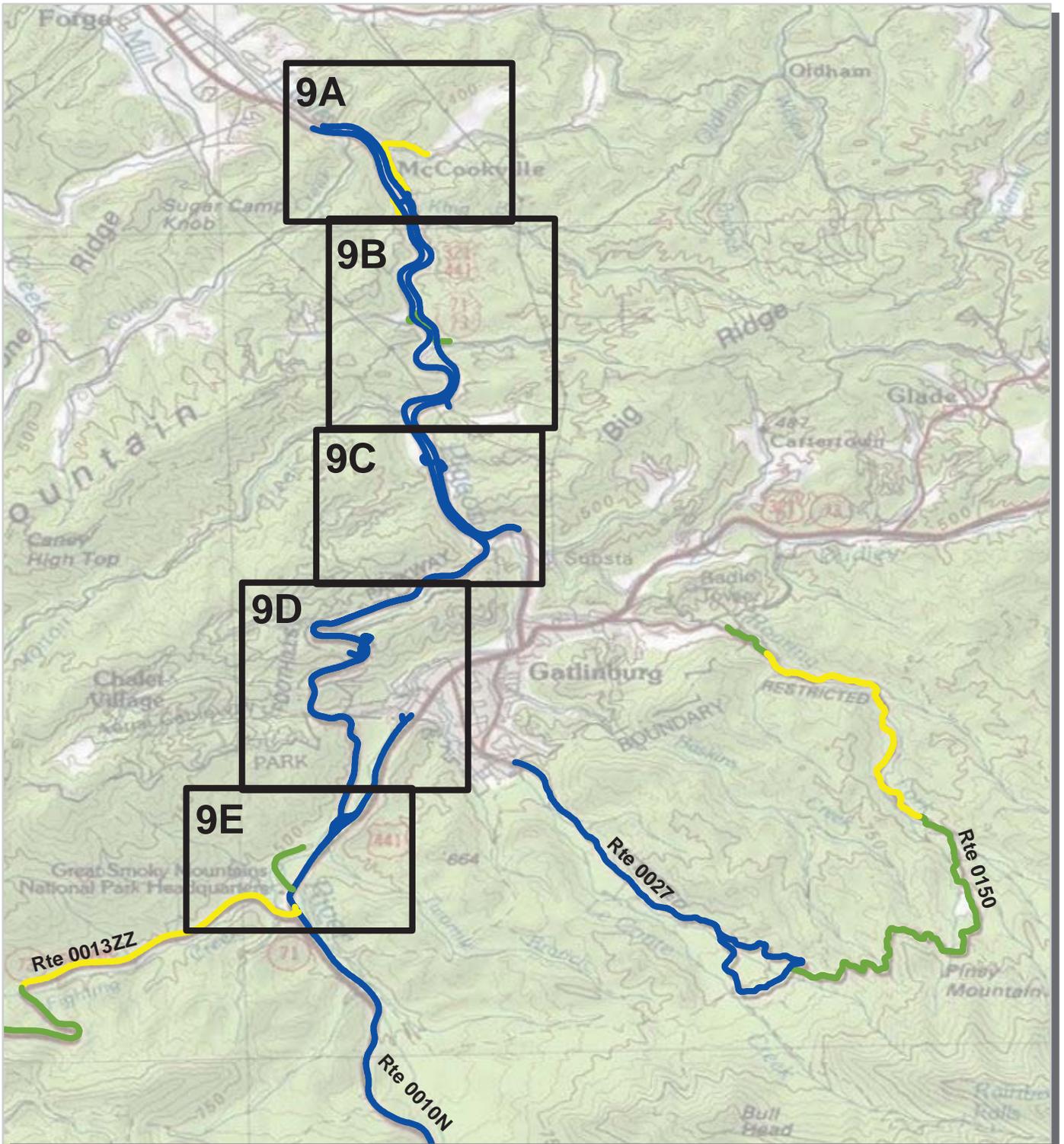


PCR	Poor	<span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)		(95 - 100)				

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

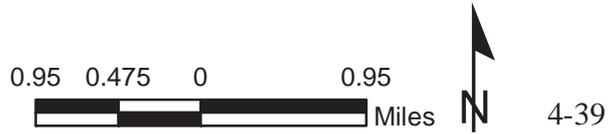


**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 9**



PCR	Poor	<span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)	(95 - 100)					

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 9A**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 9B**

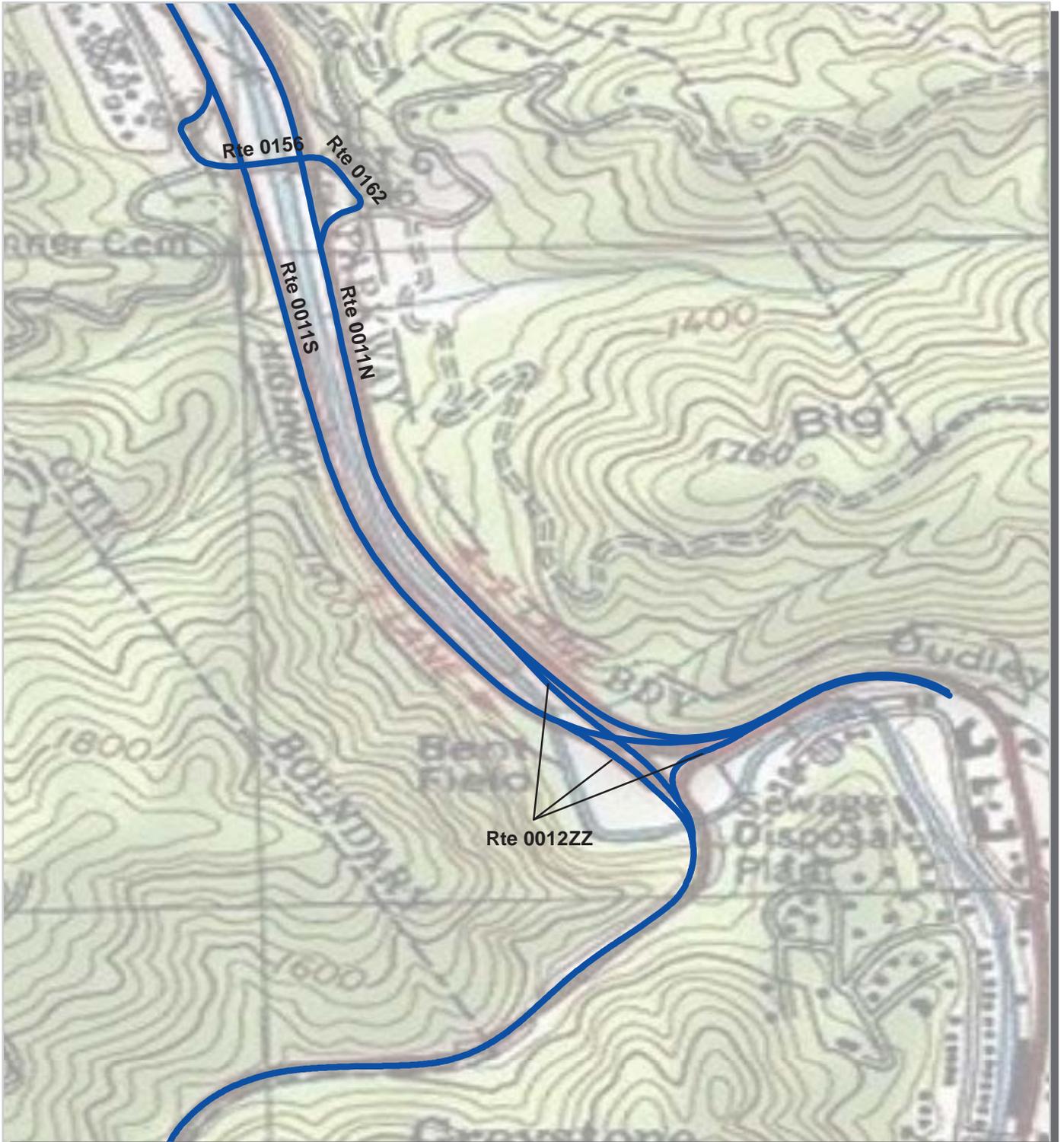


PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 9C**



PCR	Poor	<span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 15px; height: 10px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 15px; height: 10px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 15px; height: 10px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)	(95 - 100)					

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

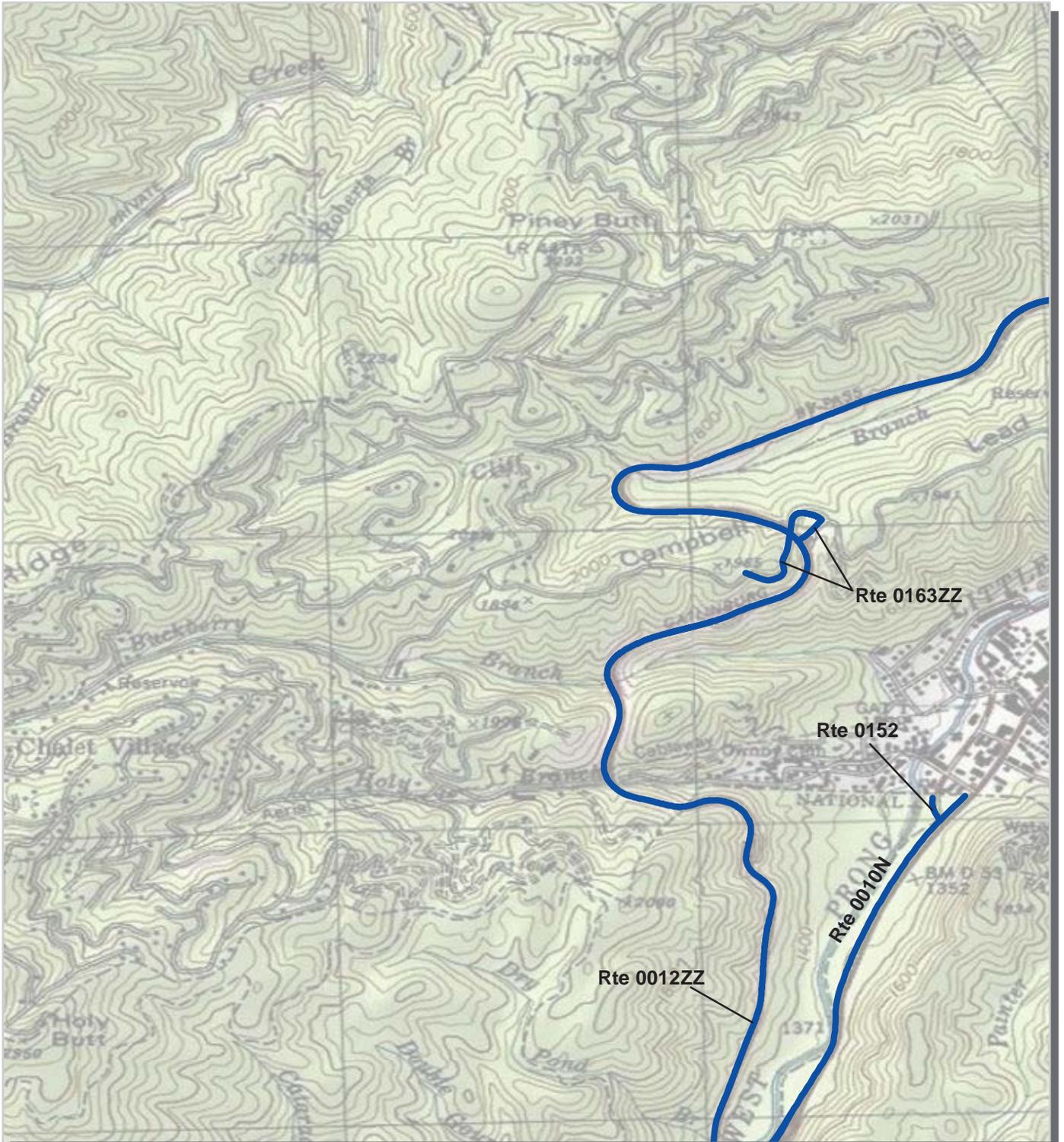


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 9D



PCR	Poor	<span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)		(95 - 100)				

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 9E**



PCR	Poor		Fair		Good		Excellent		No Data	
	(0 - 60)		(61 - 84)		(85 - 94)		(95 - 100)			

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

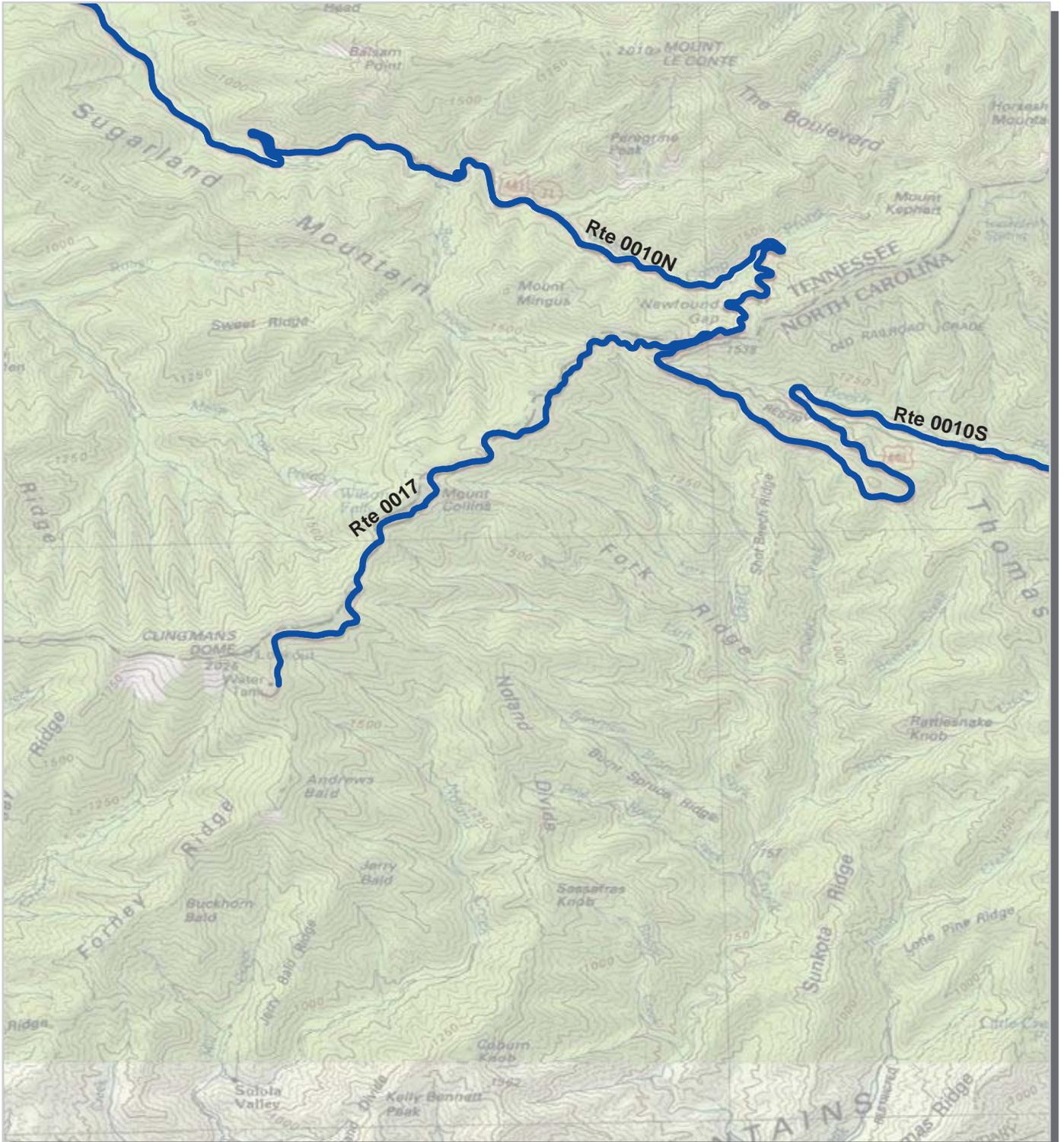


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

### Area 10



PCR	Poor	<span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)		(95 - 100)				

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

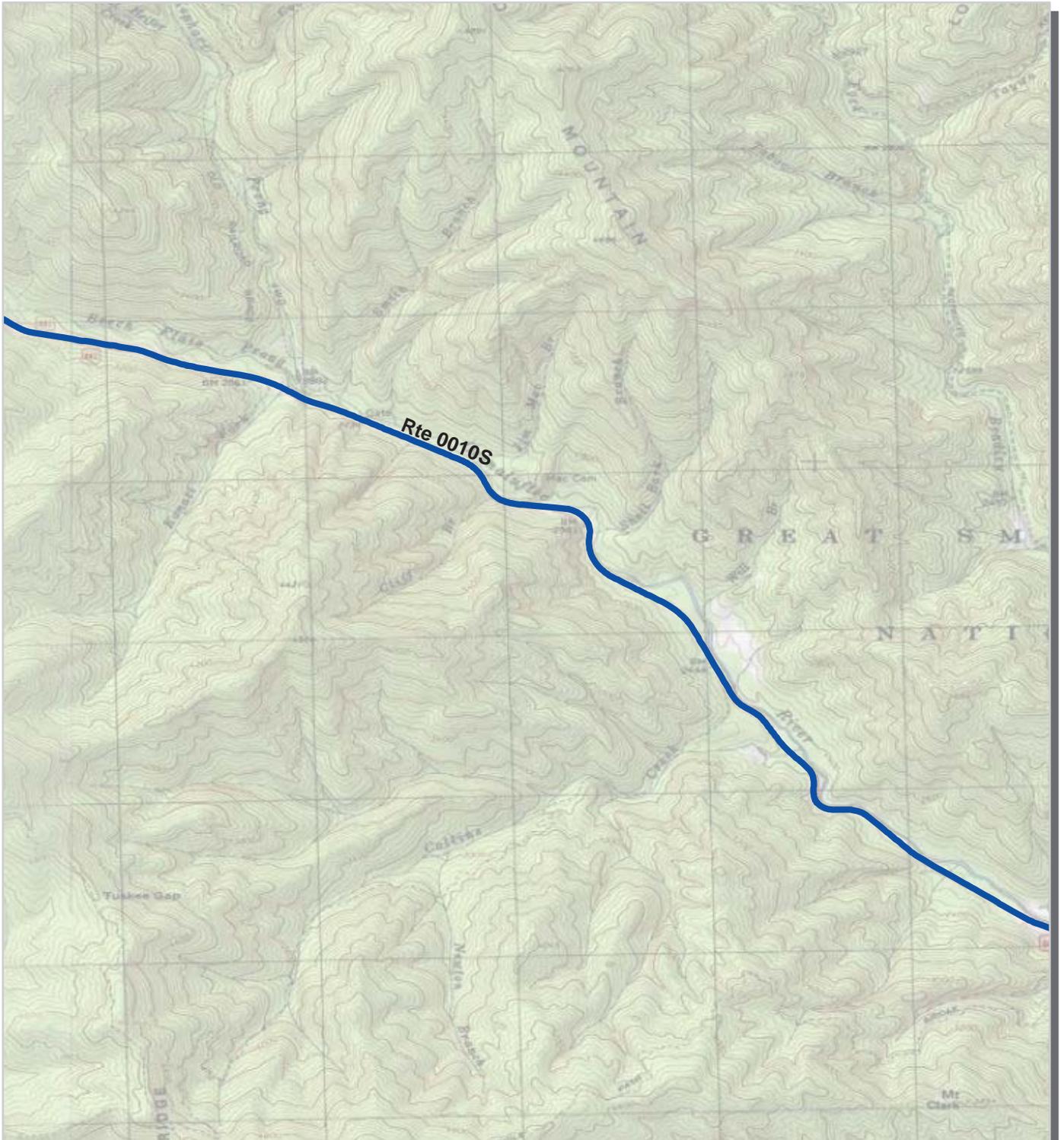


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 11



PCR	<span style="color: red;">■</span> Poor (0 - 60)	<span style="color: yellow;">■</span> Fair (61 - 84)	<span style="color: green;">■</span> Good (85 - 94)	<span style="color: blue;">■</span> Excellent (95 - 100)	<span style="background-color: black; color: black;">■</span> No Data
-----	---	---	--	---	---

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

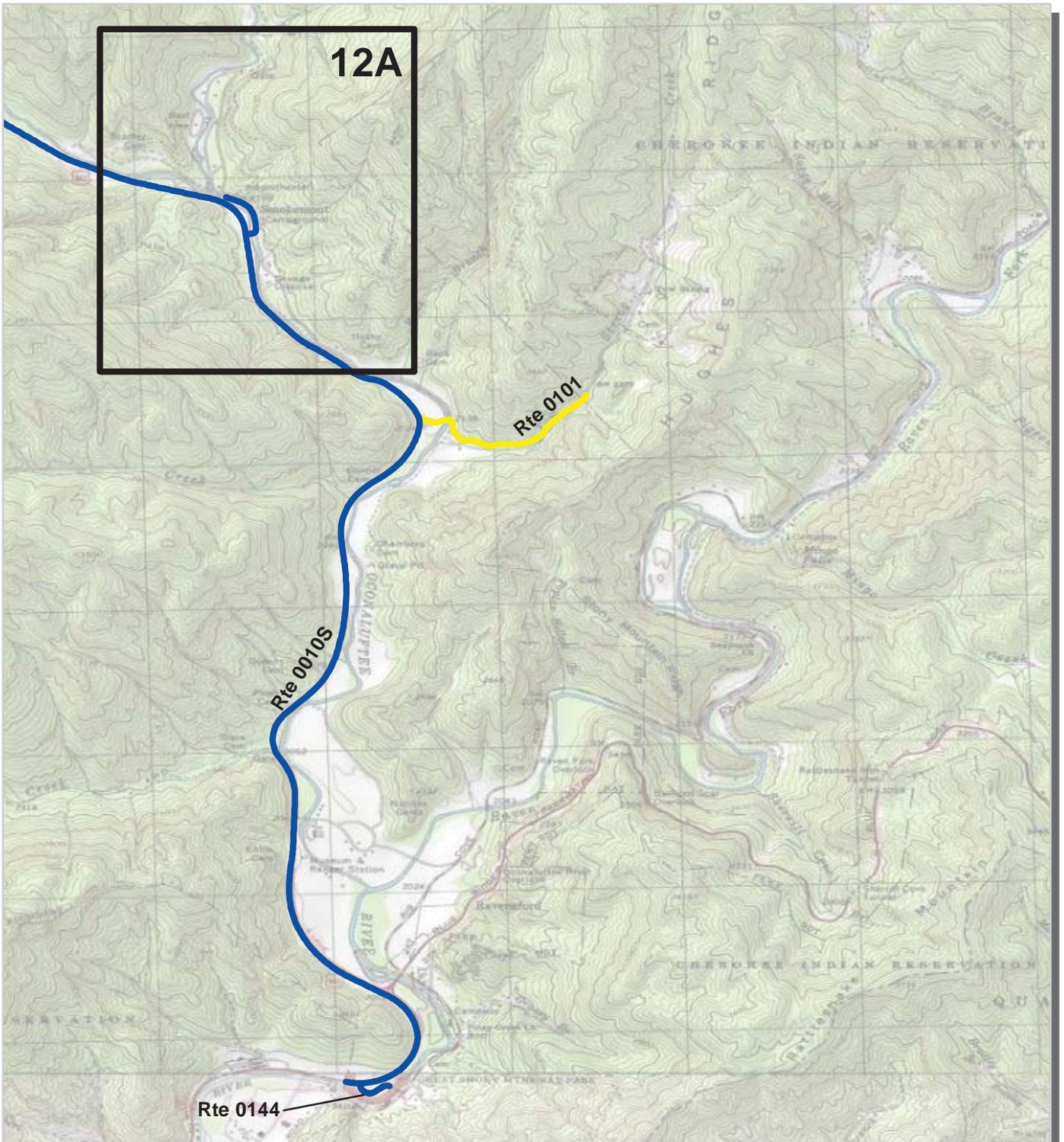


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 12



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

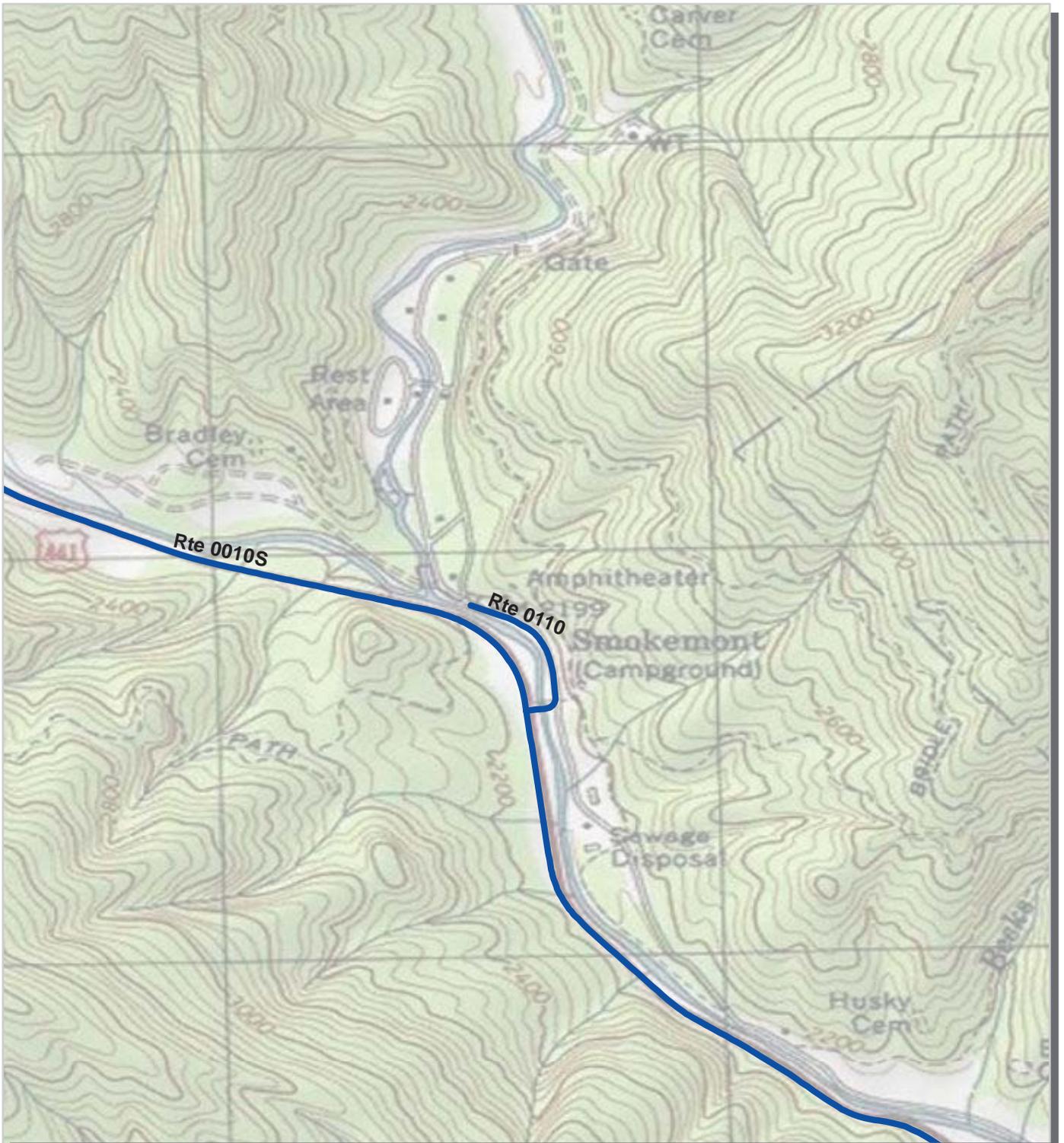


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 12A



PCR	Poor	<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 20px; height: 10px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 20px; height: 10px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 20px; height: 10px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)		(95 - 100)				

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

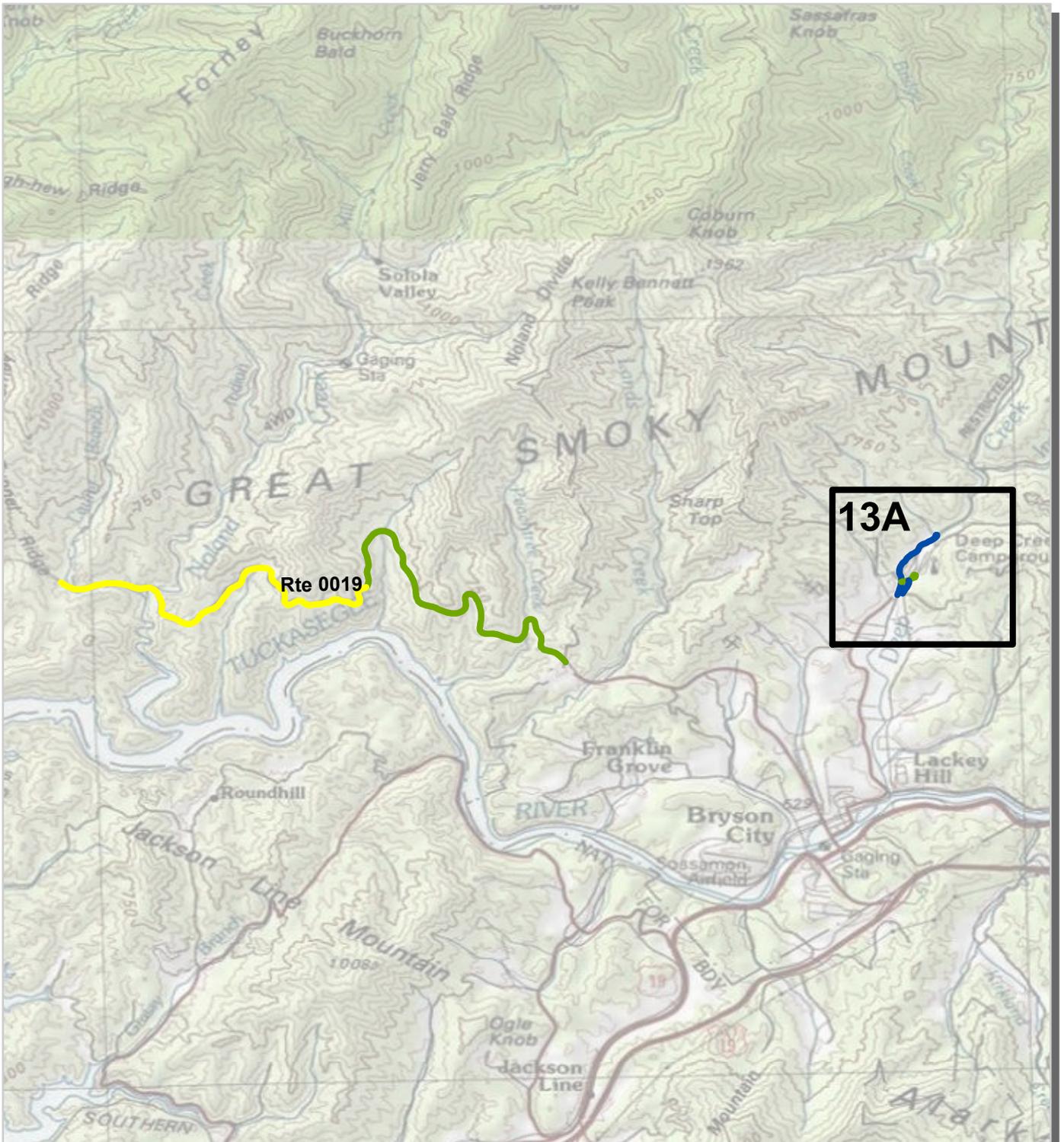


# Great Smoky Mountains National Park

## Route Condition Map

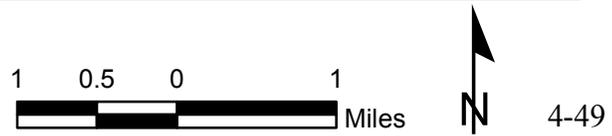
### PCR - Mile by Mile

#### Area 13

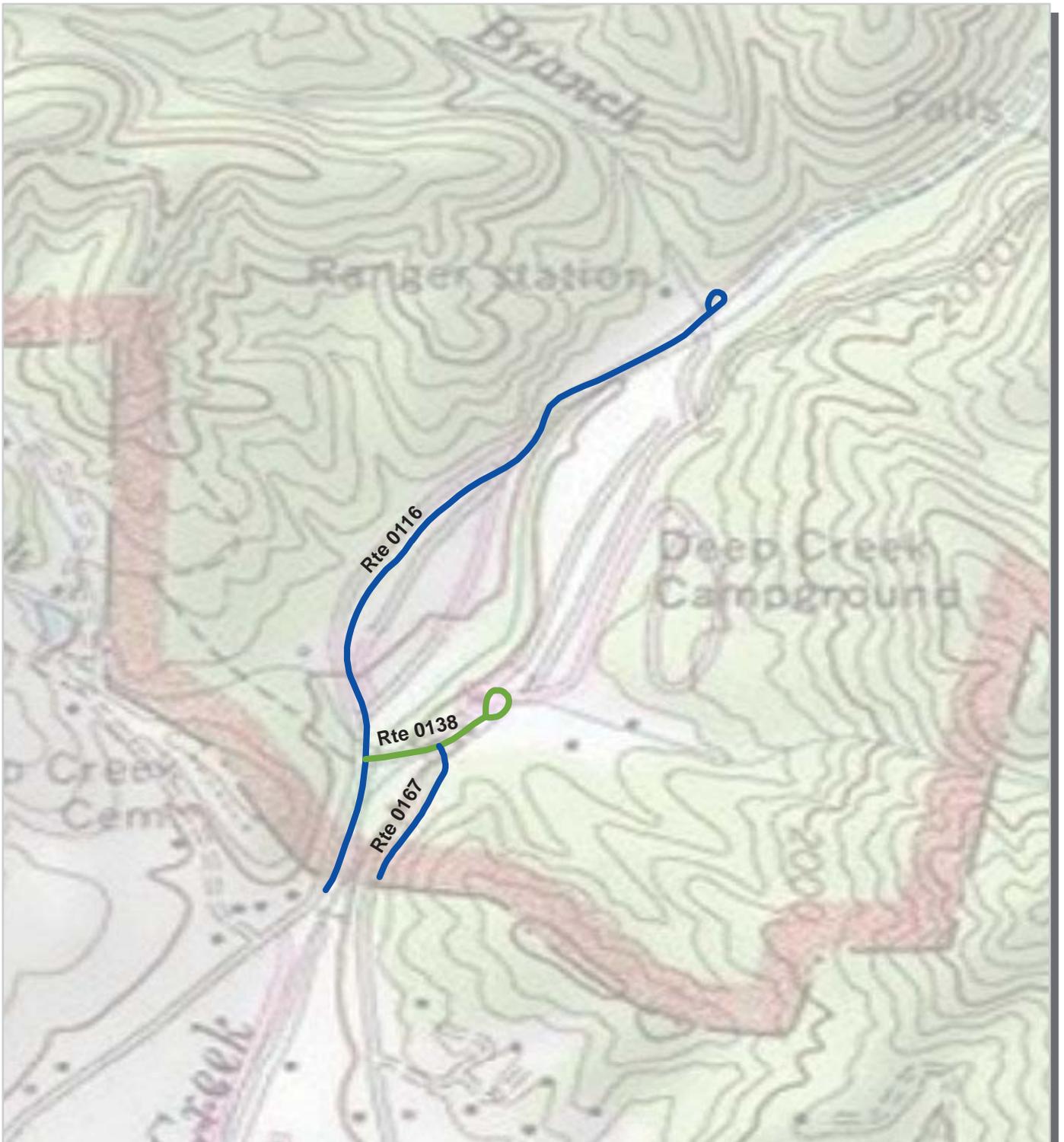


PCR	Poor	<span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)		(95 - 100)				

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 13A**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

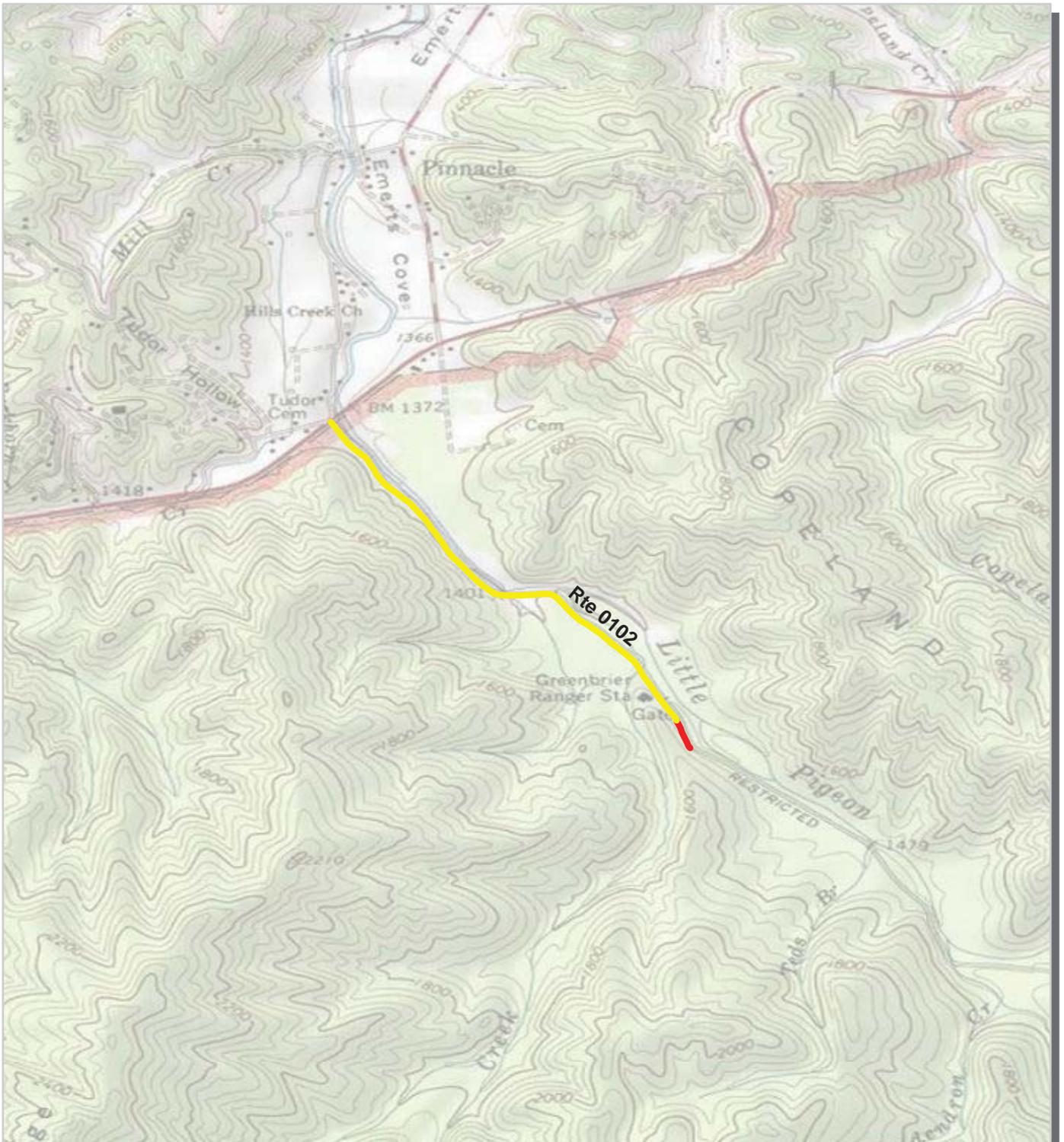


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 14



PCR	Poor	<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 20px; height: 10px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 20px; height: 10px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 20px; height: 10px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)		(95 - 100)				

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

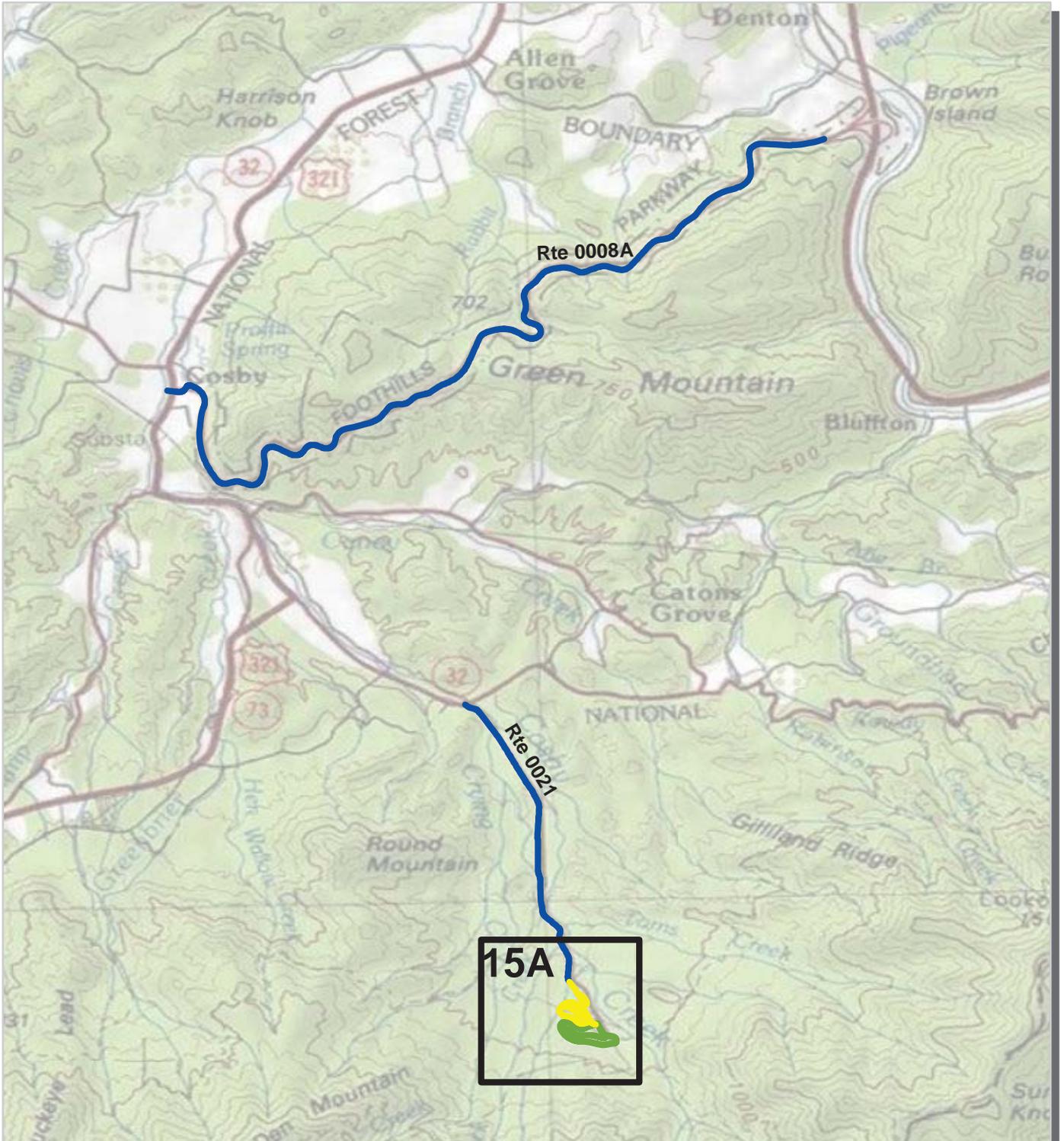


# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 15

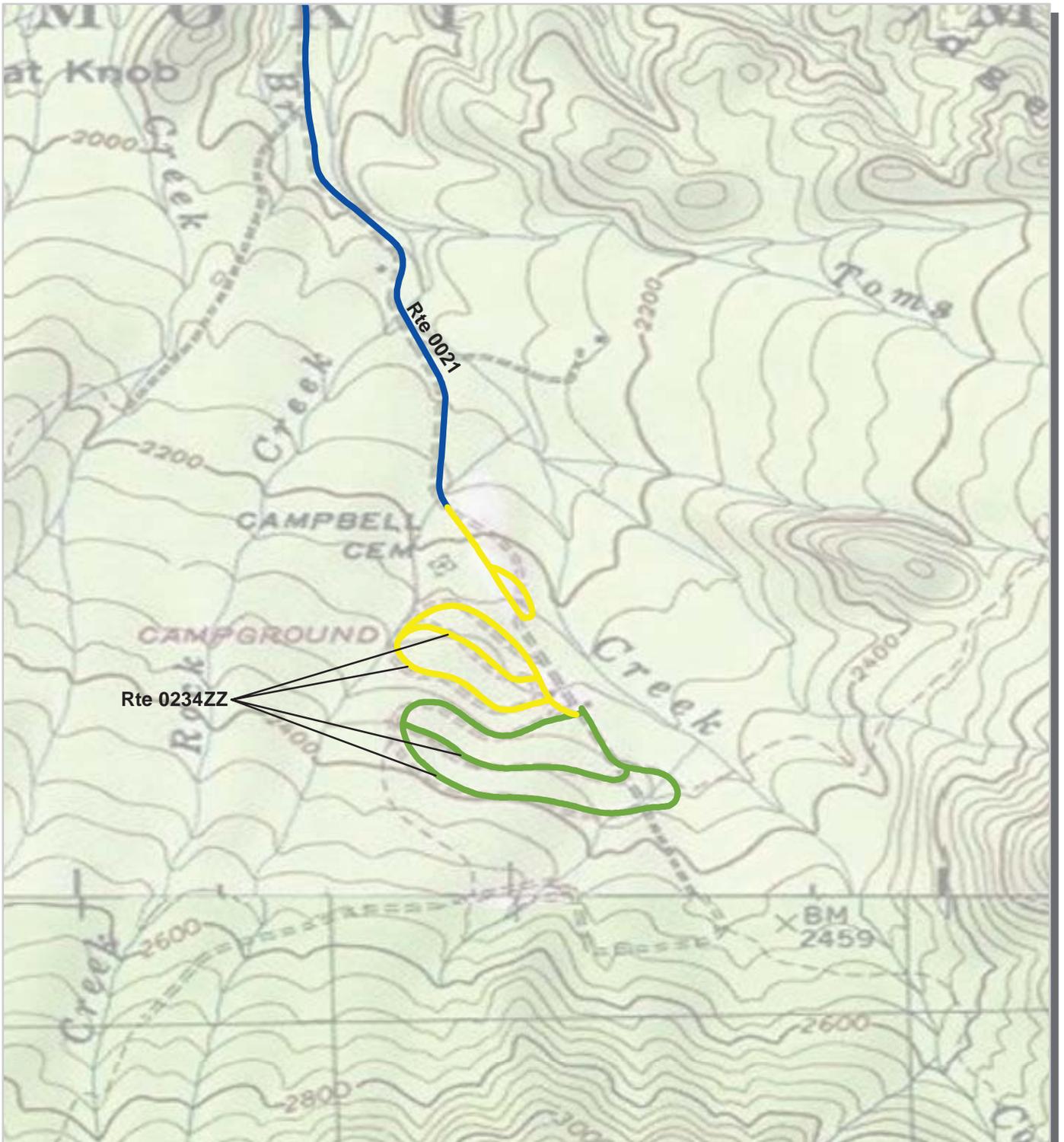


PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

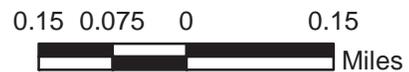


**Great Smoky Mountains National Park  
Route Condition Map  
PCR - Mile by Mile  
Area 15A**



PCR	Poor	<span style="color: red;">█</span>	Fair	<span style="color: yellow;">█</span>	Good	<span style="color: green;">█</span>	Excellent	<span style="color: blue;">█</span>	No Data	<span style="color: black;">█</span>
	(0 - 60)		(61 - 84)	(85 - 94)	(95 - 100)					

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



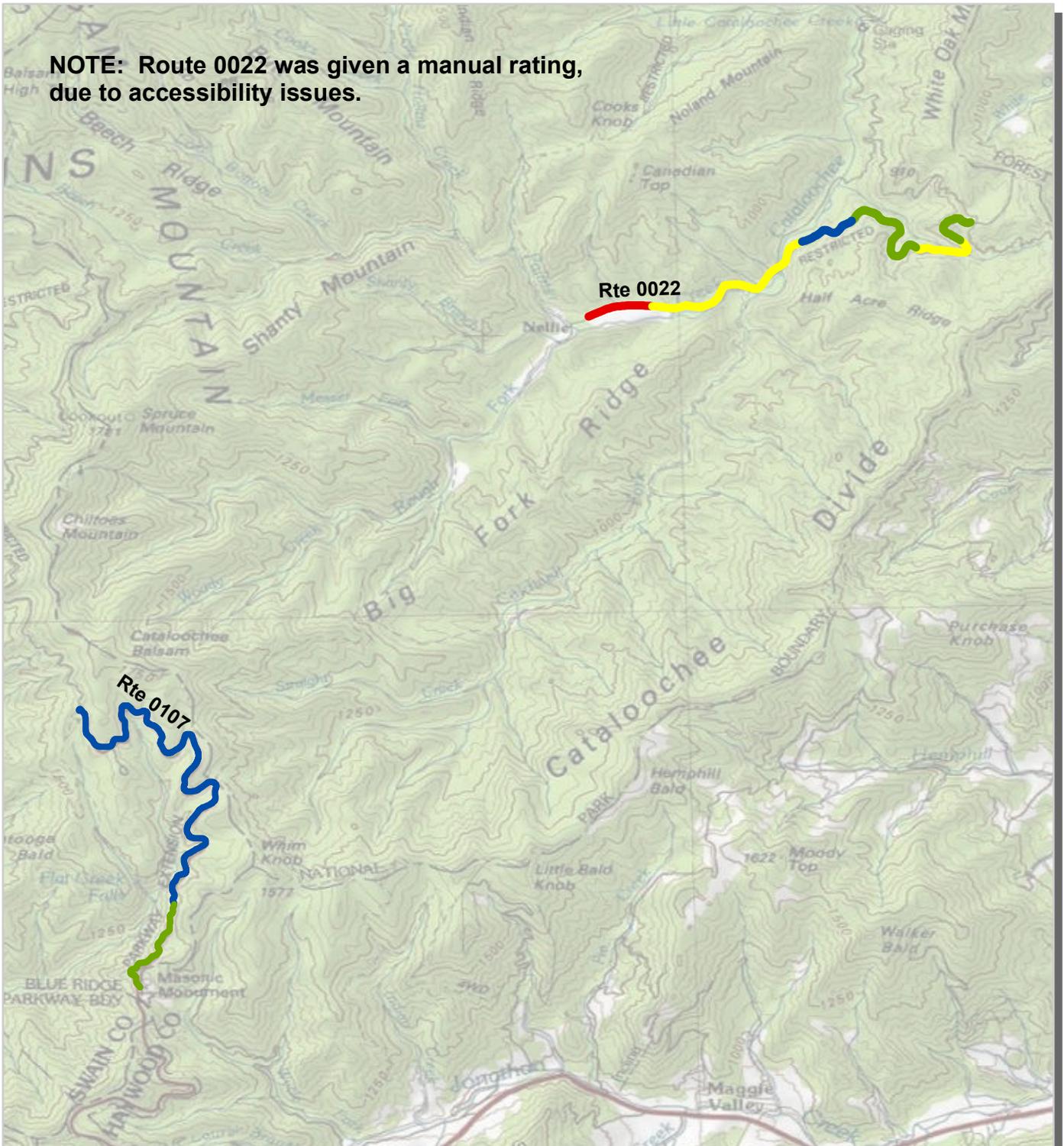
# Great Smoky Mountains National Park

## Route Condition Map

### PCR - Mile by Mile

#### Area 16

**NOTE: Route 0022 was given a manual rating, due to accessibility issues.**



PCR	Poor	<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span>	Fair	<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span>	Good	<span style="display: inline-block; width: 20px; height: 10px; background-color: green; border: 1px solid black;"></span>	Excellent	<span style="display: inline-block; width: 20px; height: 10px; background-color: blue; border: 1px solid black;"></span>	No Data	<span style="display: inline-block; width: 20px; height: 10px; background-color: black; border: 1px solid black;"></span>
	(0 - 60)		(61 - 84)	(85 - 94)	(95 - 100)					

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



**Section 5**  
**Paved Route**  
**Condition Rating Sheets**



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008A FOOTHILLS PARKWAY SECTION 8A**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**  
**TOTAL LENGTH: 5.67 Miles**

**SOUTHEAST REGION**

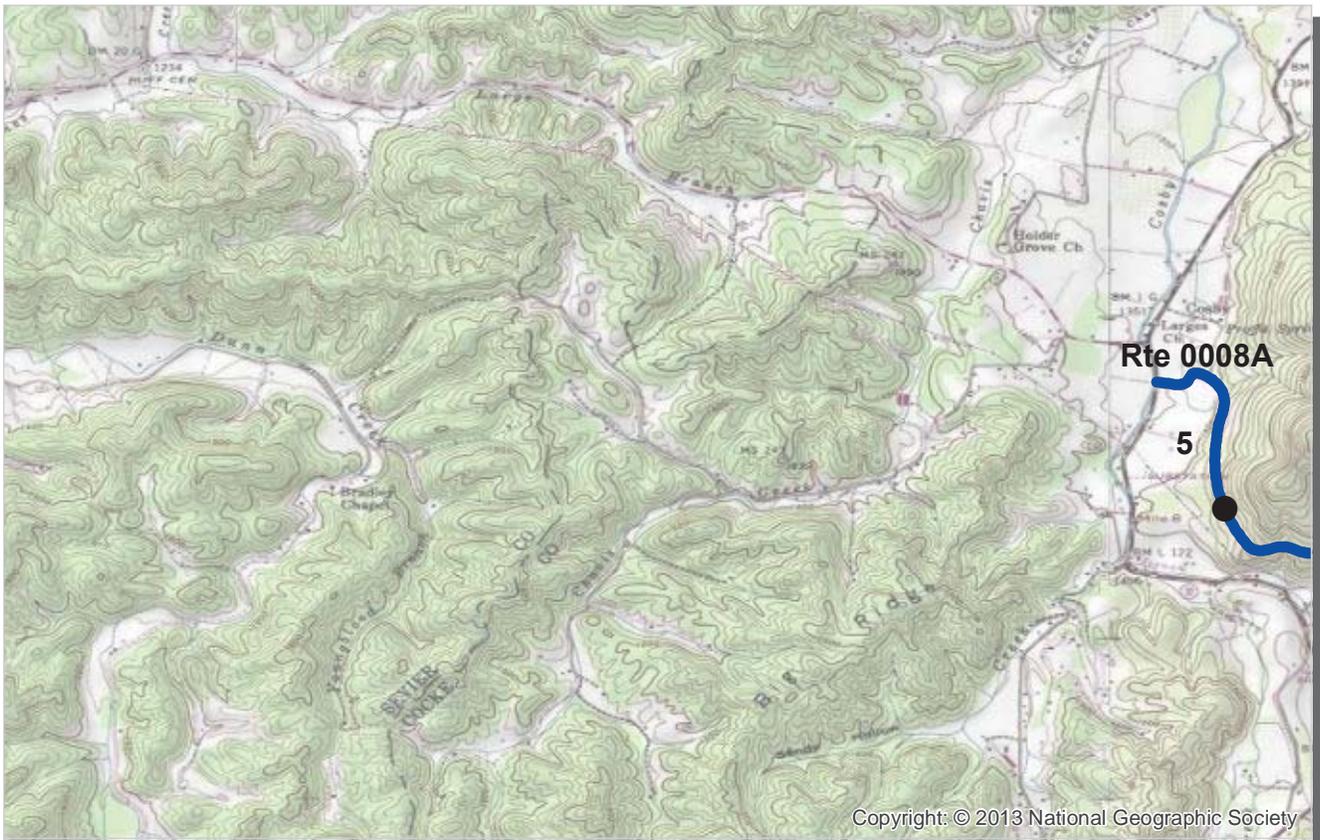
<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	21	21	21	21
Lane Width (ft)	9	9	9	9	9
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100	100	100	100
PCR (Pavement Condition Rating)	100	100	100	100	100
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0008A FOOTHILLS PARKWAY SECTION 8A**



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>	No Data	<span style="display:inline-block; width:15px; height:15px; background-color:black;"></span>
		(0 - 60)		(61 - 84)		(85 - 94)		(95 - 100)		

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008A FOOTHILLS PARKWAY SECTION 8A**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**  
**TOTAL LENGTH: 5.67 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	5				
<b>Section Length (mi)</b>	0.67				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	100				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	100				

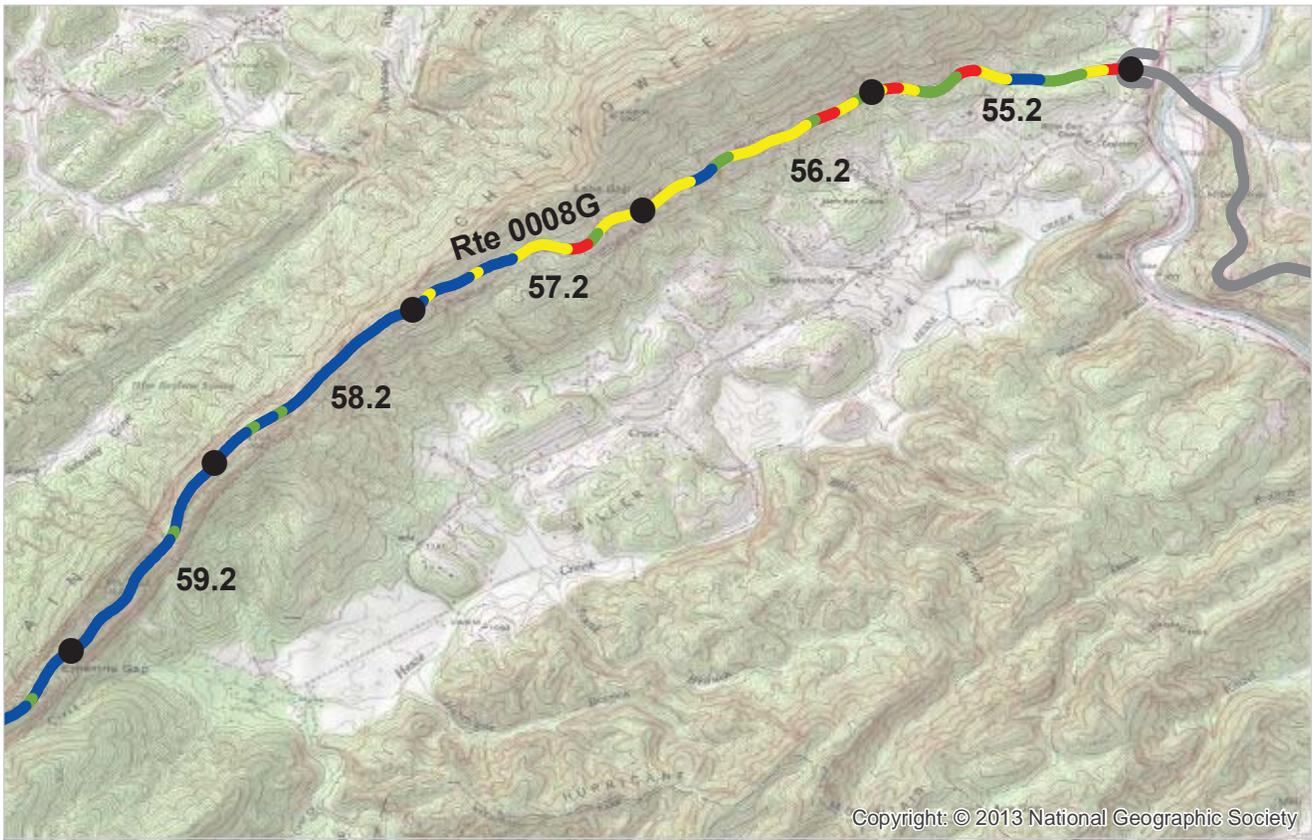
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



**ROUTE: 0008A FOOTHILLS PARKWAY SECTION 8A**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008G FOOTHILLS PARKWAY SECTION 8G**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 10.11 Miles**

<i>Section Number</i>	55.2	56.2	57.2	58.2	59.2
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	21	20	21	21
Lane Width (ft)	10	9	10	10	10
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	61	66	73	97	97
PCR (Pavement Condition Rating)	77	80	84	98	98
<i>Distress Index Values</i>					
Structural Crack Index	80	76	78	97	99
Transverse Cracking Index	61	66	73	99	100
Patching Index	100	100	100	100	100
Rutting Index	97	99	98	99	97
Roughness Condition Index (RCI)	100	100	100	100	100

**NOTES:**

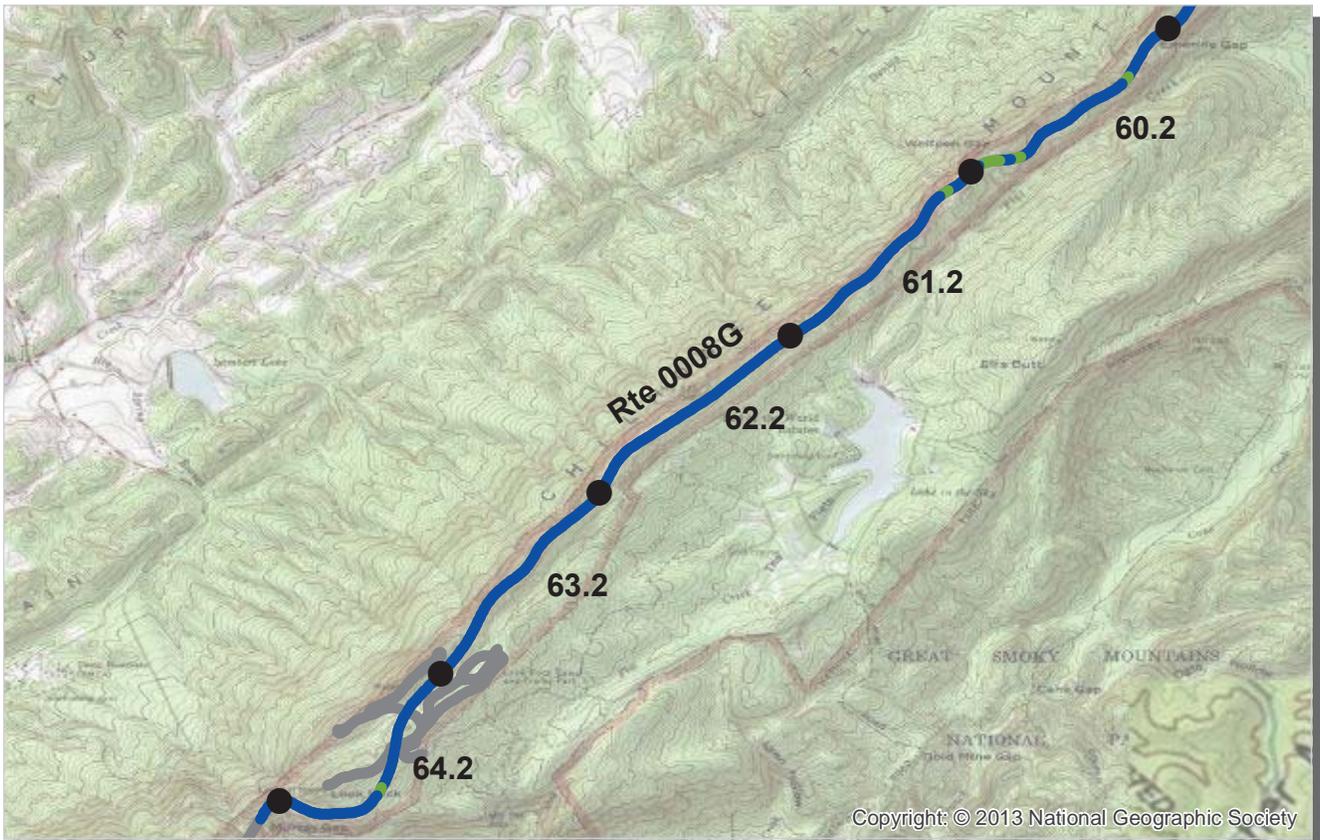
Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0008G FOOTHILLS PARKWAY SECTION 8G**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008G FOOTHILLS PARKWAY SECTION 8G**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 10.11 Miles**

<i>Section Number</i>	60.2	61.2	62.2	63.2	64.2
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<b><i>Cross Section Information</i></b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	22	20	21	21
Lane Width (ft)	10	10	9	9	10
<b><i>Roadway Condition Information</i></b>					
SCR (Surface Condition Rating)	96	97	98	99	96
PCR (Pavement Condition Rating)	98	98	99	99	98
<b><i>Distress Index Values</i></b>					
Structural Crack Index	96	97	98	99	98
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	98	98	99	99	96
Roughness Condition Index (RCI)	100	100	100	100	100

**NOTES:**

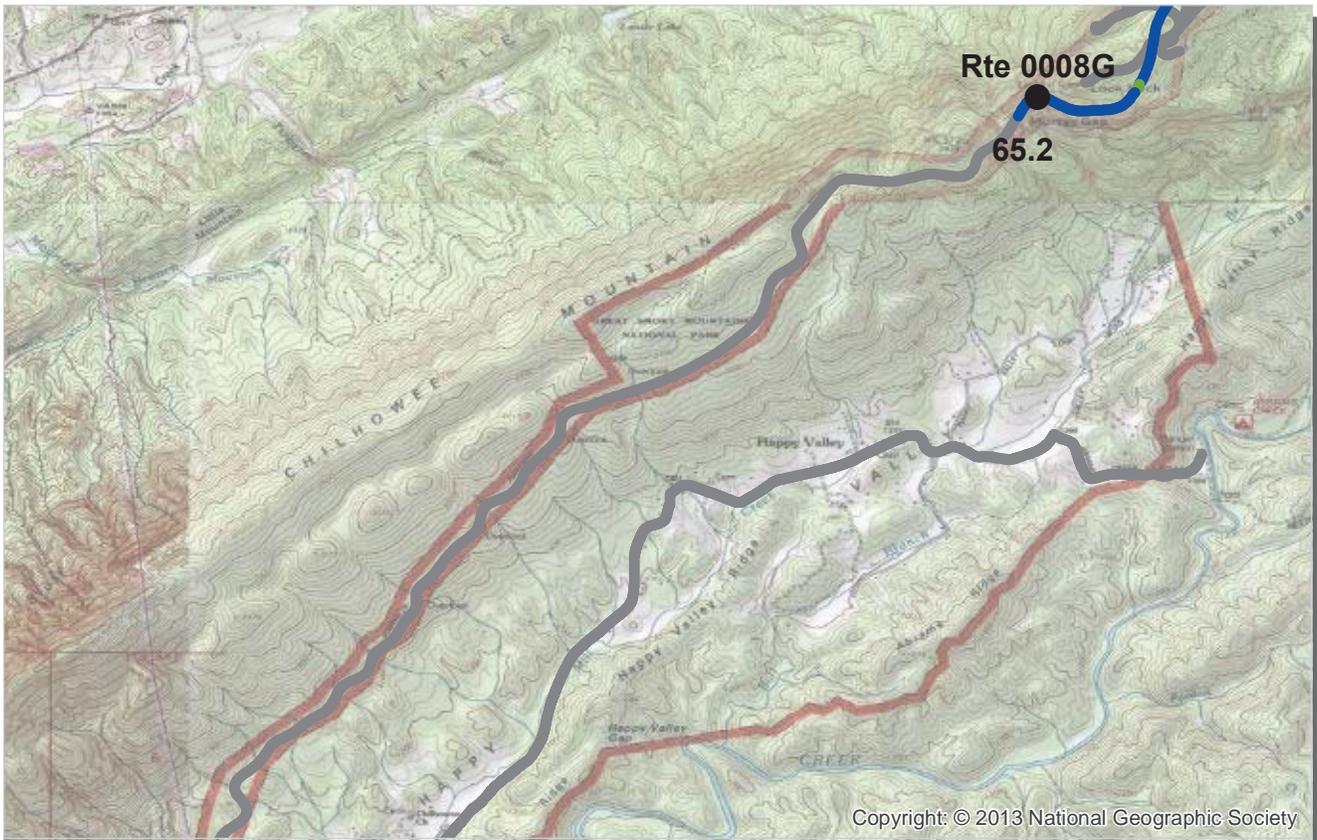
Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0008G FOOTHILLS PARKWAY SECTION 8G**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008G FOOTHILLS PARKWAY SECTION 8G**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 10.11 Miles**

**SOUTHEAST REGION**

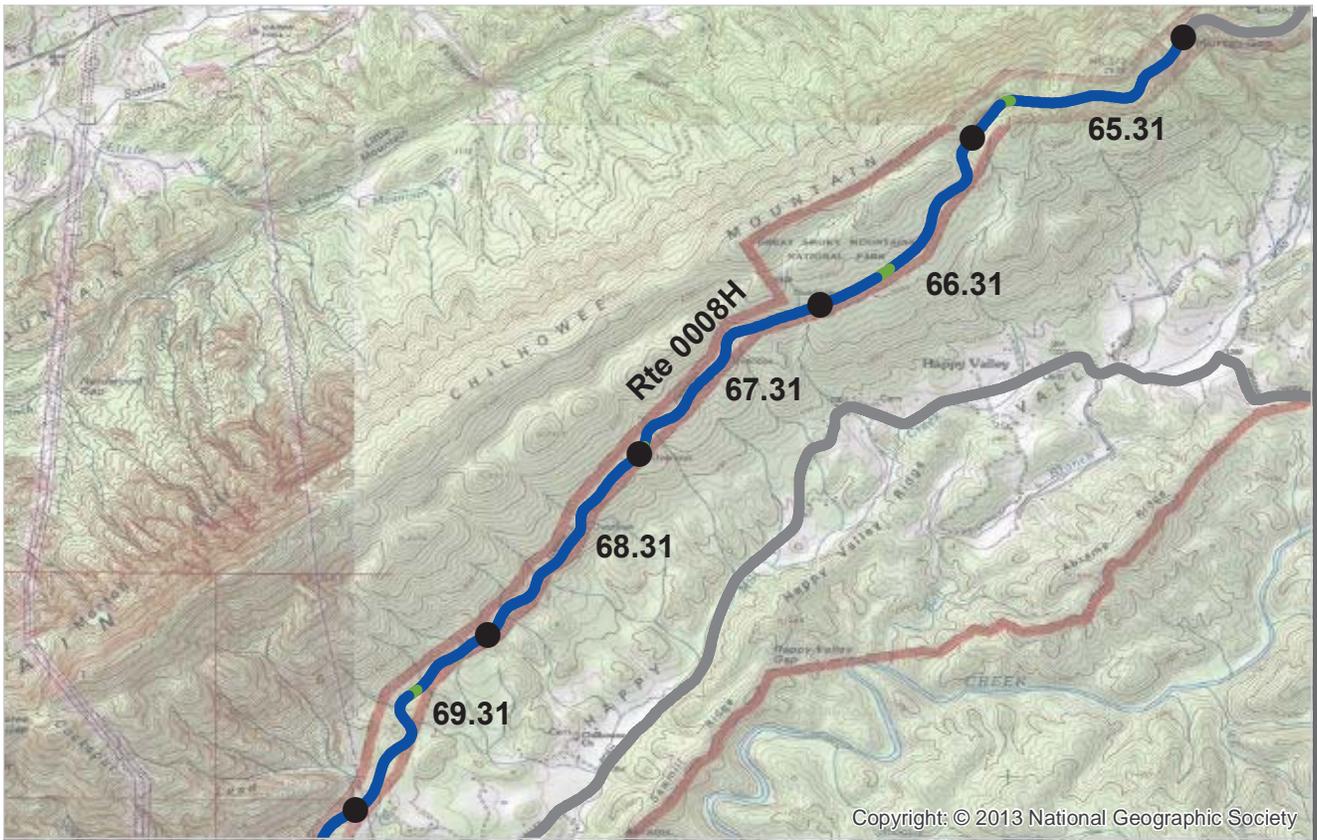
<b>Section Number</b>	65.2				
<b>Section Length (mi)</b>	0.11				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	96				
<b>Distress Index Values</b>					
Structural Crack Index	98				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	100				

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0008G FOOTHILLS PARKWAY SECTION 8G**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008H FOOTHILLS PARKWAY SECTION 8H**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**

**TOTAL LENGTH: 6.90 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	65.31	66.31	67.31	68.31	69.31
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<b><i>Cross Section Information</i></b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	20	21	21	20
Lane Width (ft)	10	10	10	10	10
<b><i>Roadway Condition Information</i></b>					
SCR (Surface Condition Rating)	98	96	98	98	97
PCR (Pavement Condition Rating)	99	98	99	99	98
<b><i>Distress Index Values</i></b>					
Structural Crack Index	99	100	99	99	97
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	98	96	98	98	98
Roughness Condition Index (RCI)	100	100	100	100	100

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0008H FOOTHILLS PARKWAY SECTION 8H**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0008H FOOTHILLS PARKWAY SECTION 8H**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 6.90 Miles**

**SOUTHEAST REGION**

Section Number	70.31	71.31			
Section Length (mi)	1.00	0.90			
<b>Cross Section Information</b>					
Number of Lanes	2	2			
Paved Width (ft)	20	20			
Lane Width (ft)	10	10			
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98	94			
PCR (Pavement Condition Rating)	99	96			
<b>Distress Index Values</b>					
Structural Crack Index	98	94			
Transverse Cracking Index	99	98			
Patching Index	100	100			
Rutting Index	98	99			
Roughness Condition Index (RCI)	100	100			

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0008H FOOTHILLS PARKWAY SECTION 8H**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010N NEWFOUND GAP ROAD NORTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**

**TOTAL LENGTH: 14.98 Miles**

**SOUTHEAST REGION**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	27	30	23	23	23
Lane Width (ft)	12	11	10	10	10
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	96	98	91	96	97
PCR (Pavement Condition Rating)	98	99	95	98	98
<b>Distress Index Values</b>					
Structural Crack Index	100	99	91	97	97
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	96	99
Rutting Index	96	98	97	98	99
Roughness Condition Index (RCI)	100	100	100	100	100

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0010N NEWFOUND GAP ROAD NORTH**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010N NEWFOUND GAP ROAD NORTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 14.98 Miles**

<i>Section Number</i>	5	6	7	8	9
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	24	23	23	25	25
Lane Width (ft)	10	10	9	10	11
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	97	99	100	100	99
PCR (Pavement Condition Rating)	98	99	100	100	99
<i>Distress Index Values</i>					
Structural Crack Index	97	100	100	100	99
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	98	99	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



ROUTE: 0010N NEWFOUND GAP ROAD NORTH



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010N NEWFOUND GAP ROAD NORTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 14.98 Miles**

<i>Section Number</i>	10	11	12	13	14
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	0.98
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	23	23	24	27	27
Lane Width (ft)	10	10	10	11	11
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100	100	100	99
PCR (Pavement Condition Rating)	100	100	100	100	99
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	99
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



ROUTE: 0010N NEWFOUND GAP ROAD NORTH



PCR    Poor (0 - 60)    Fair (61 - 84)    Good (85 - 94)    Excellent (95 - 100)    No Data

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010S NEWFOUND GAP ROAD SOUTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 16.98 Miles**

Section Number	14.98	15.98	16.98	17.98	18.98
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	28	24	23	24	24
Lane Width (ft)	11	10	10	10	10
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	100	100	100	100	100
PCR (Pavement Condition Rating)	100	100	100	100	100
<b>Distress Index Values</b>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

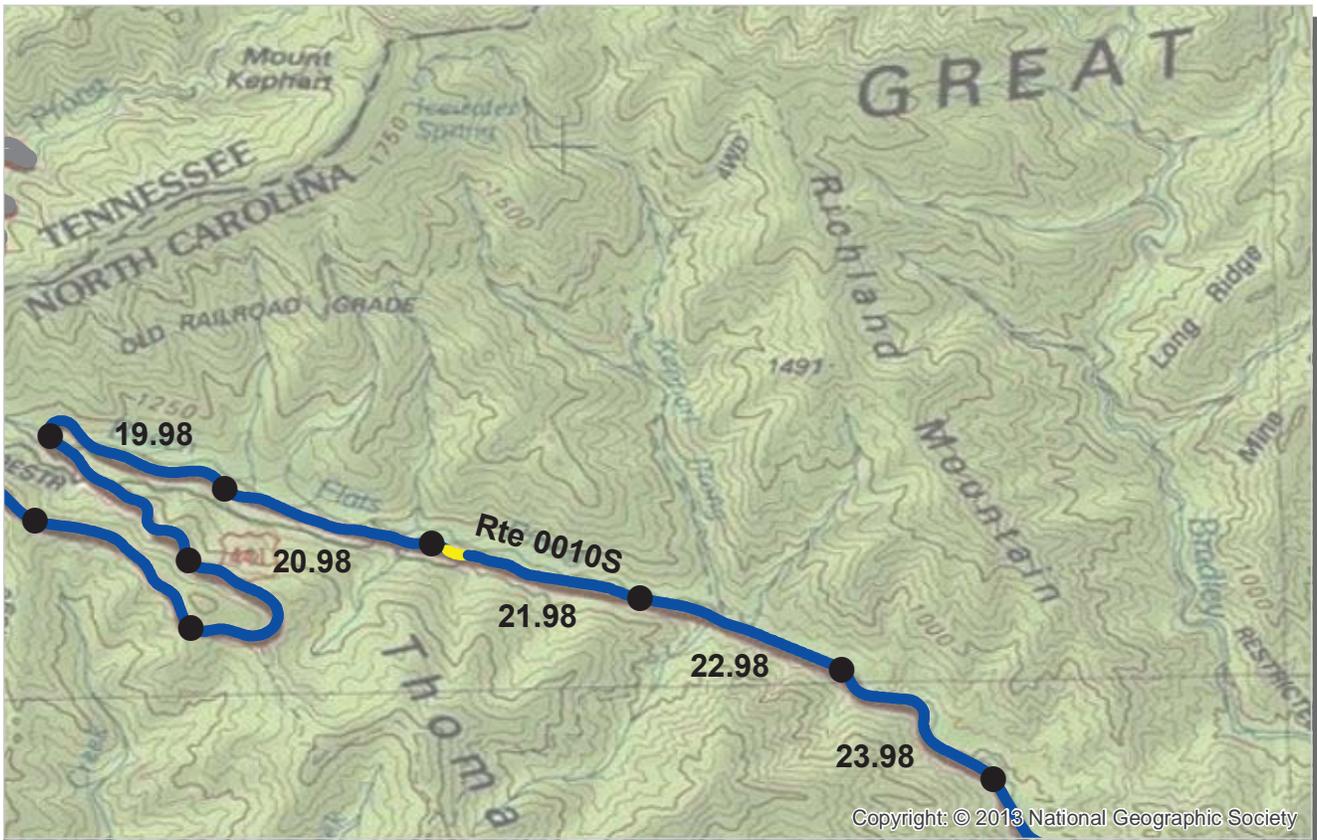
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



ROUTE: 0010S NEWFOUND GAP ROAD SOUTH



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010S NEWFOUND GAP ROAD SOUTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 16.98 Miles**

<i>Section Number</i>	19.98	20.98	21.98	22.98	23.98
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	23	24	24	24	24
Lane Width (ft)	10	11	11	11	11
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100	94	100	100
PCR (Pavement Condition Rating)	100	100	96	100	100
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	94	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

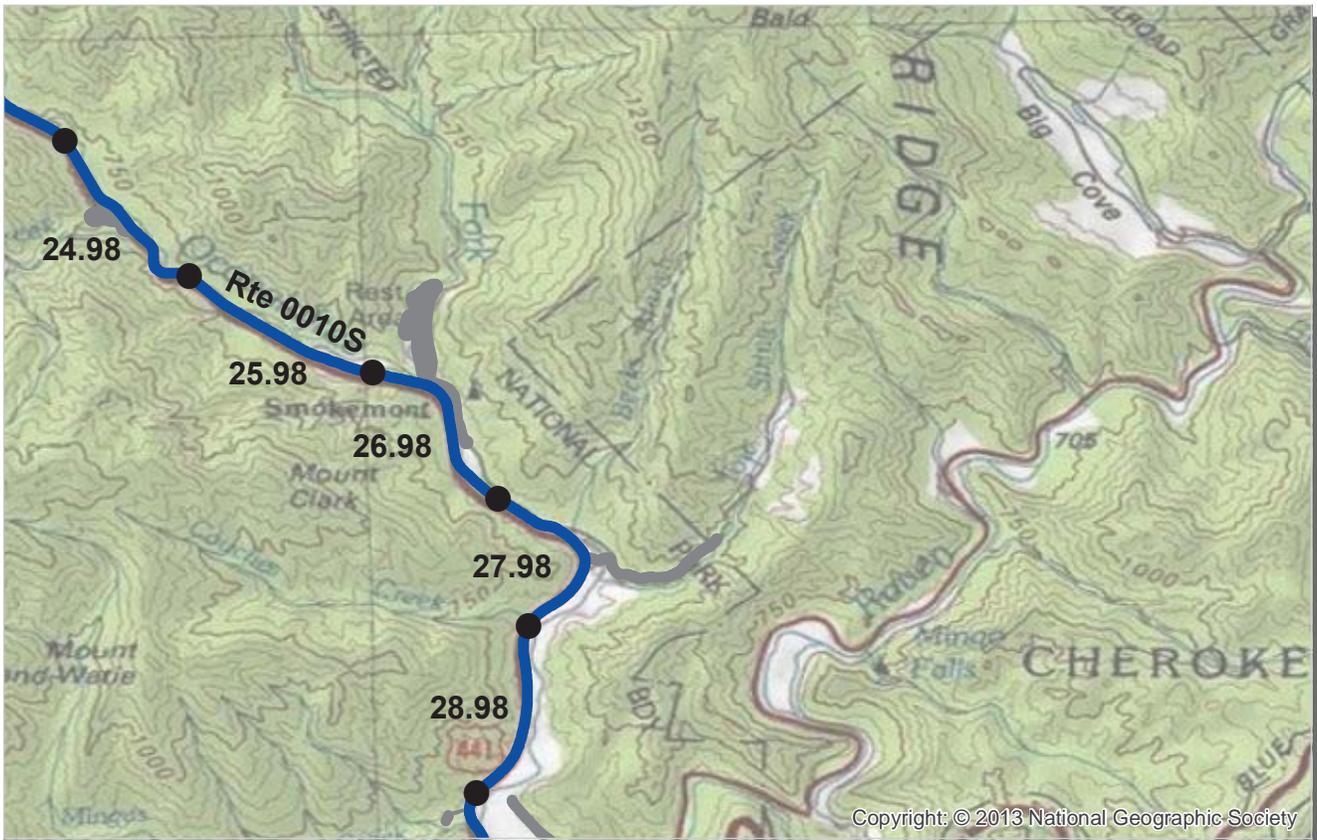
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0010S NEWFOUND GAP ROAD SOUTH**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010S NEWFOUND GAP ROAD SOUTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 16.98 Miles**

Section Number	24.98	25.98	26.98	27.98	28.98
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	23	22	24	23	23
Lane Width (ft)	11	11	12	11	11
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	100	100	100	100	100
PCR (Pavement Condition Rating)	100	100	100	100	100
<b>Distress Index Values</b>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

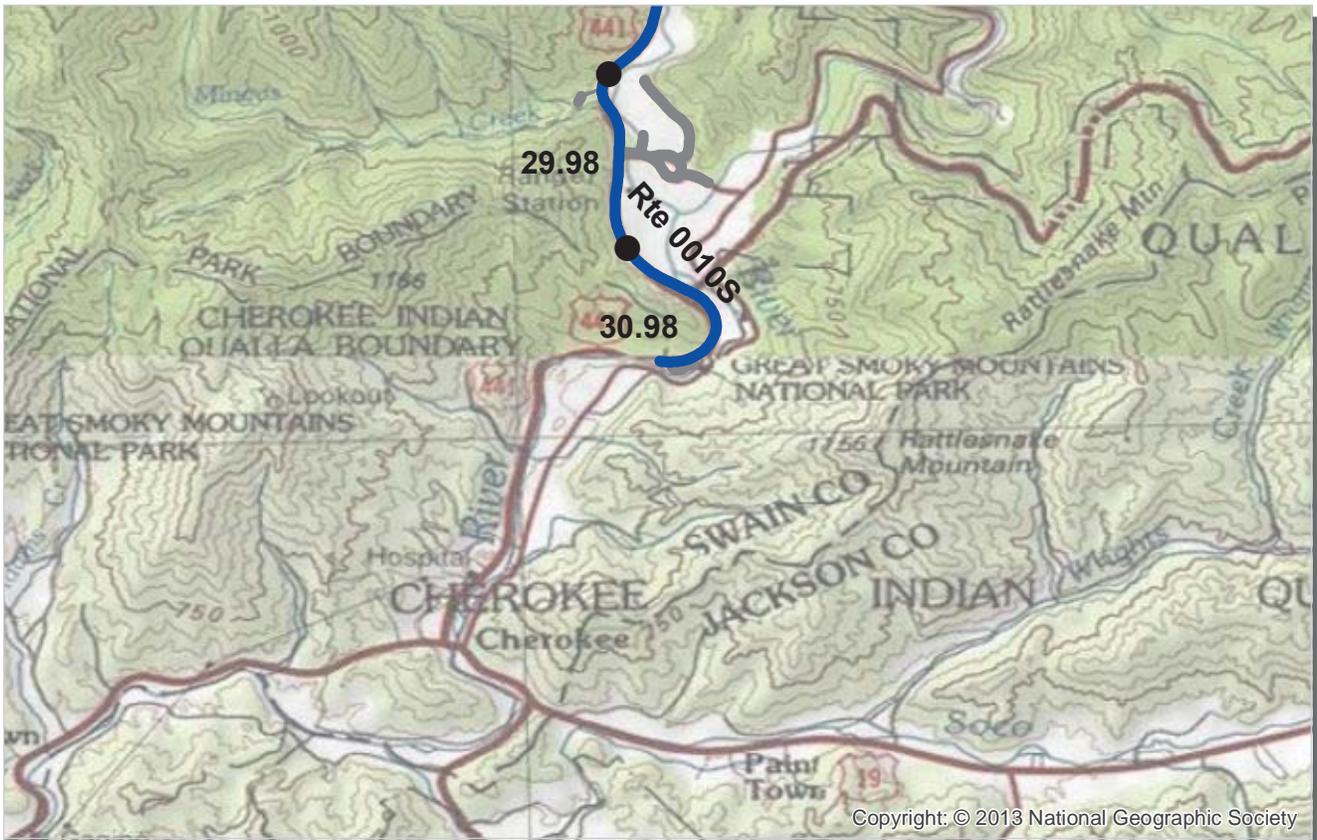
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

ROUTE: 0010S NEWFOUND GAP ROAD SOUTH



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0010S NEWFOUND GAP ROAD SOUTH**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 16.98 Miles**

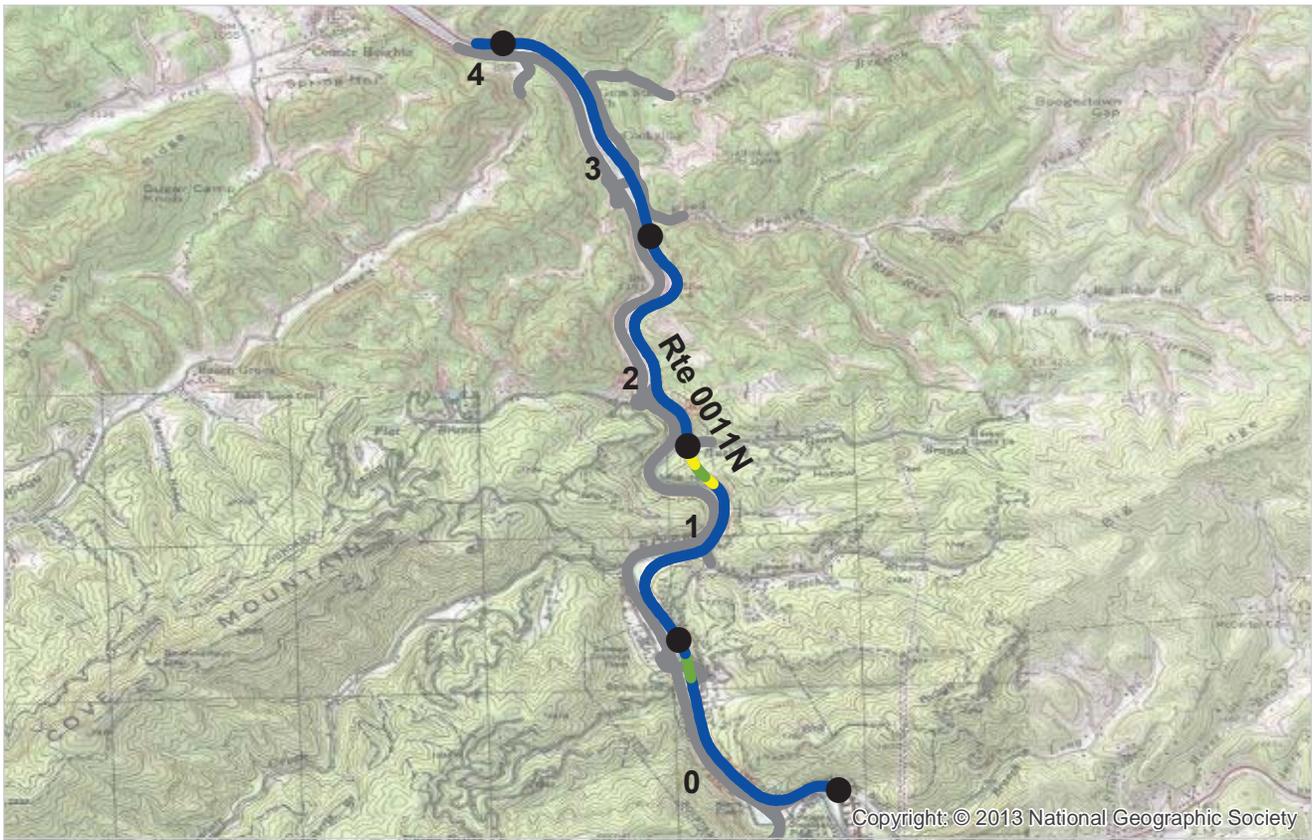
**SOUTHEAST REGION**

<i>Section Number</i>	29.98	30.98			
<i>Section Length (mi)</i>	1.00	0.98			
<i>Cross Section Information</i>					
Number of Lanes	2	4			
Paved Width (ft)	30	36			
Lane Width (ft)	11	12			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100			
PCR (Pavement Condition Rating)	100	100			
<i>Distress Index Values</i>					
Structural Crack Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	100	100			
Roughness Condition Index (RCI)	100	100			

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



ROUTE: 0010S NEWFOUND GAP ROAD SOUTH



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0011N GATLINBURG SPUR ROAD (NORTHBOUND)**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**  
**TOTAL LENGTH: 4.09 Miles**

**SOUTHEAST REGION**

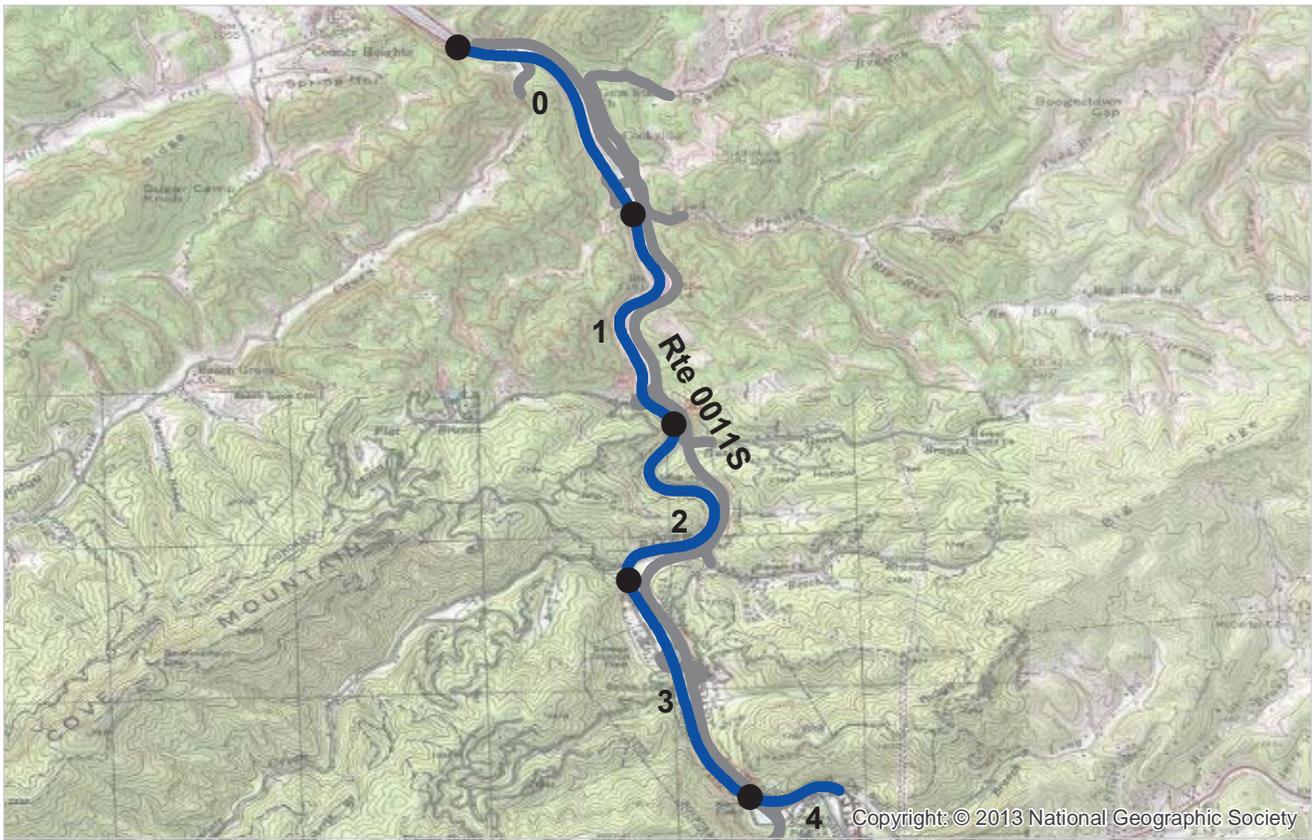
<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	0.09
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	28	26	28	28	27
Lane Width (ft)	11	12	12	12	12
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	97	99	98	99	100
PCR (Pavement Condition Rating)	98	99	99	99	100
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	97	99	98	99	100
Roughness Condition Index (RCI)	100	100	100	100	100

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0011N GATLINBURG SPUR ROAD (NORTHBOUND)**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0011S GATLINBURG SPUR ROAD (SOUTHBOUND)**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**  
**TOTAL LENGTH: 4.32 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	0.32
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	27	27	26	27	25
Lane Width (ft)	12	12	12	12	12
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100	100	100	99
PCR (Pavement Condition Rating)	100	100	100	100	99
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	99
Rutting Index	100	100	100	100	99
Roughness Condition Index (RCI)	100	100	100	100	100

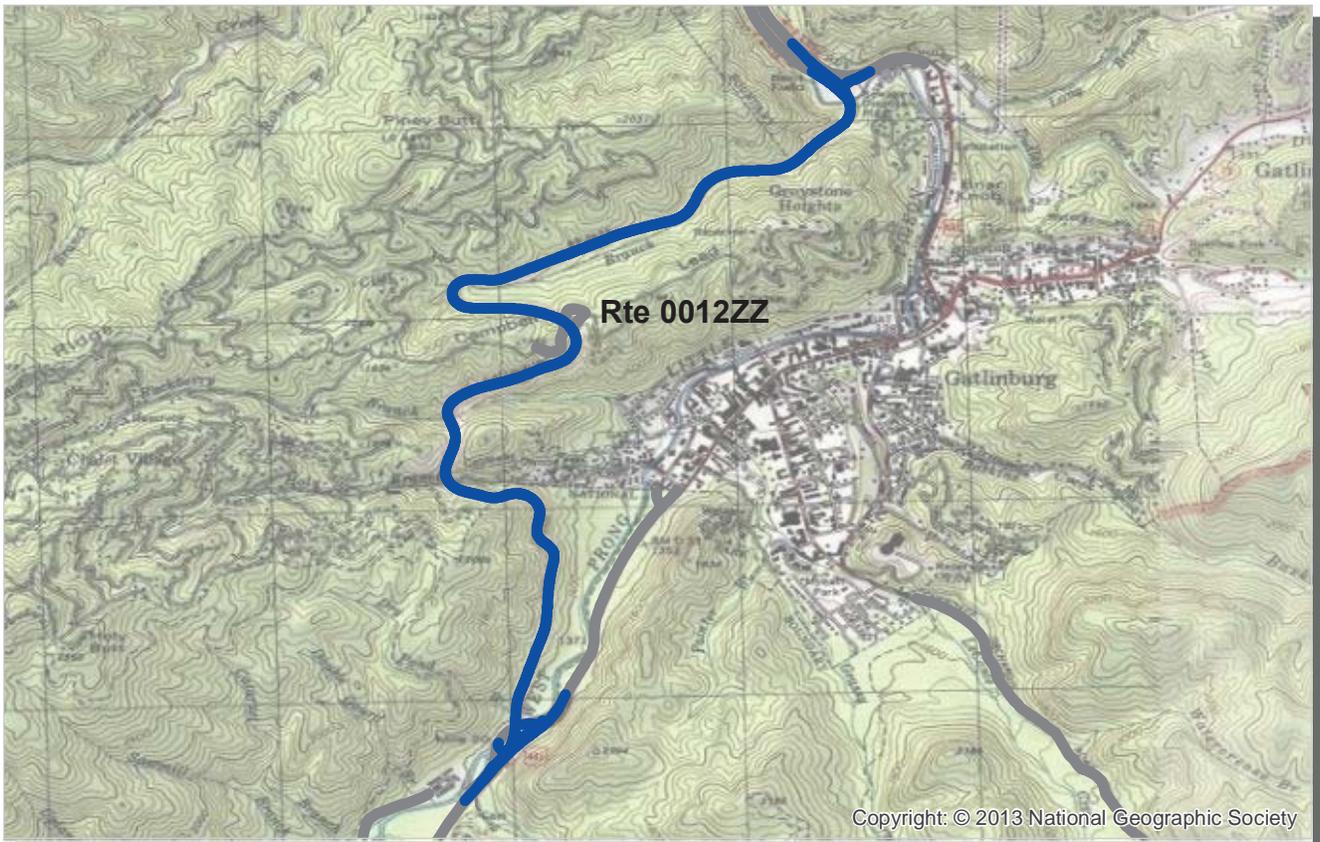
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0011S GATLINBURG SPUR ROAD (SOUTHBOUND)**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012ZZ GATLINBURG BYPASS ROAD AND RAMPS**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Summary Record

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 4.65 Miles**

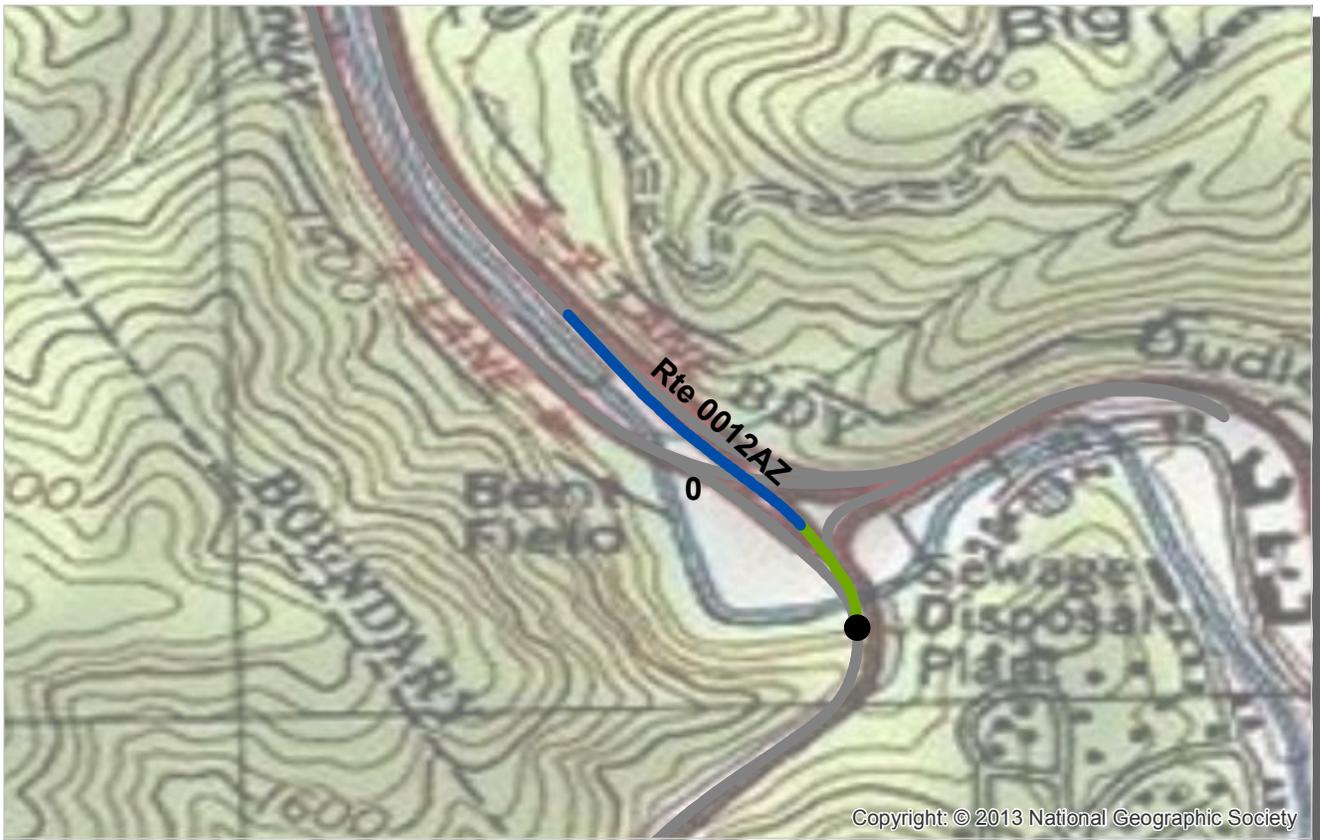
<b>Section Number</b>					
<b>Section Length (mi)</b>					
<b>Cross Section Information</b>					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	99				
<b>Distress Index Values</b>					
Structural Crack Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0012ZZ GATLINBURG BYPASS ROAD AND RAMPS**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012AZ NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/10/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.23 Miles

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.23				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	22				
Lane Width (ft)	22				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	98				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	N/A				

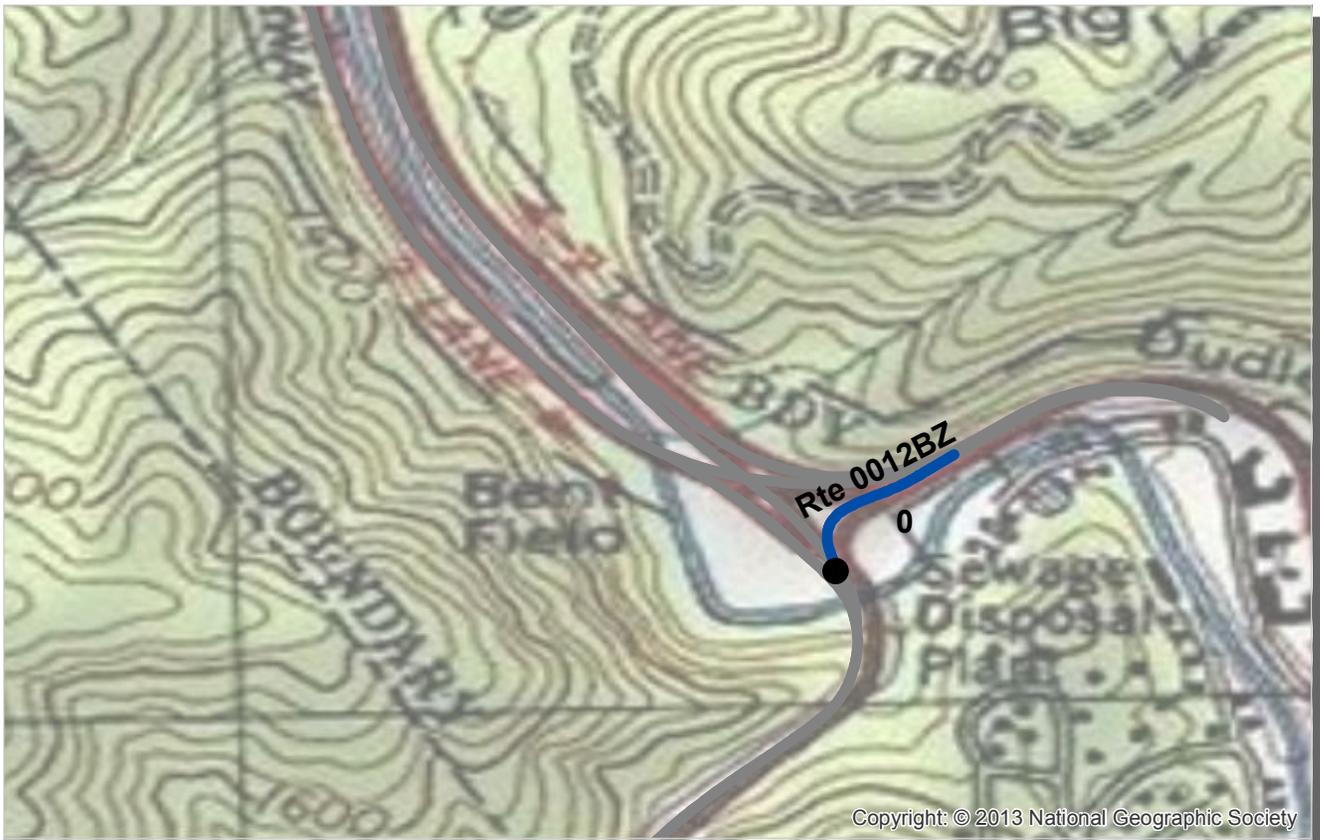
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0012AZ NB GATLINBURG BYPASS RAMP TO  
 GATLINBURG SPUR ROAD (NORTHBOUND)**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012BZ NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/9/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.09 Miles

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.09				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	16				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	100				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0012BZ NB GATLINBURG BYPASS RAMP TO  
 GATLINBURG SPUR ROAD (SOUTHBOUND)**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012CZ SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.09 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.09				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	14				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	98				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	N/A				

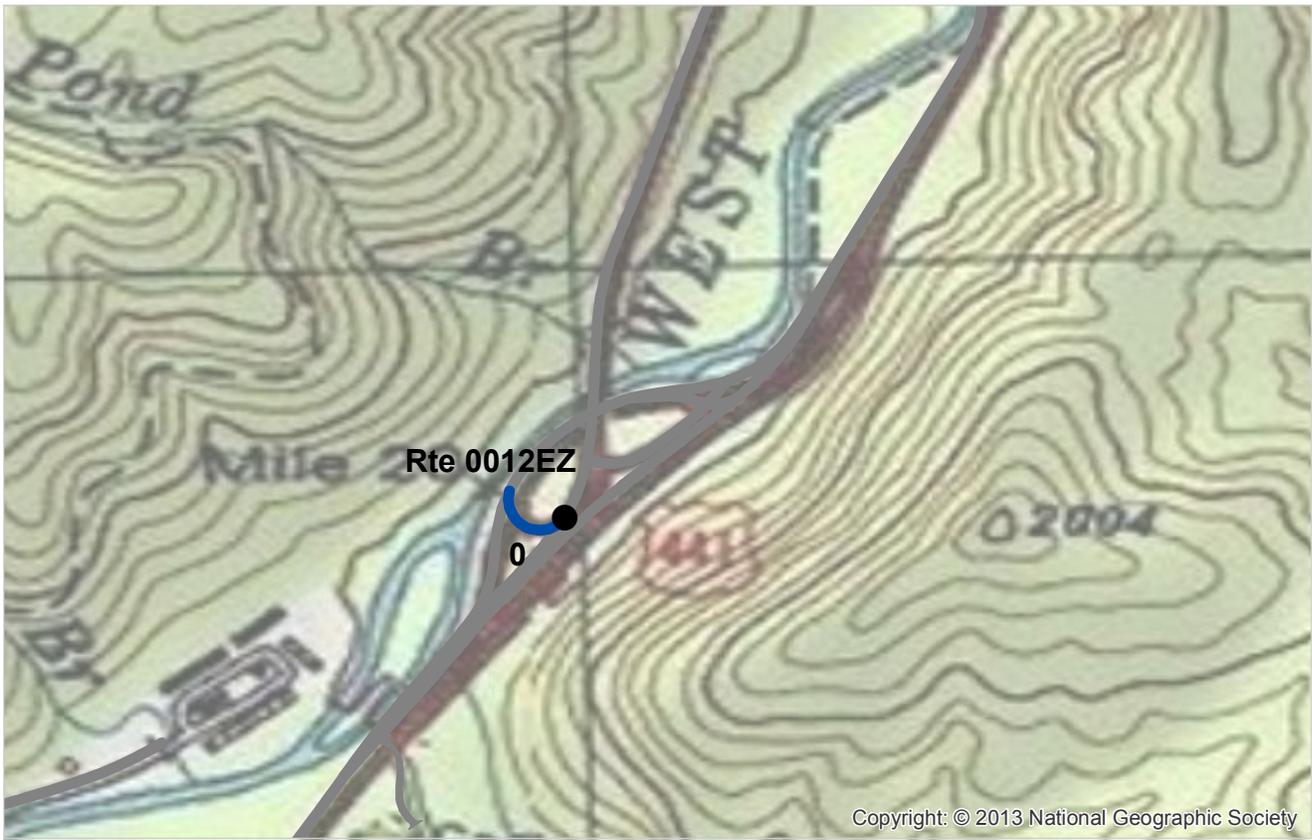
**ROUTE: 0012CZ SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS**

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable





PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012EZ SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD**

**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.04 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.04				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	16				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	100				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0012EZ SB GATLINBURG BYPASS RAMP TO  
NEWFOUND GAP ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012FZ RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.04 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.04				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	14				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	97				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	N/A				

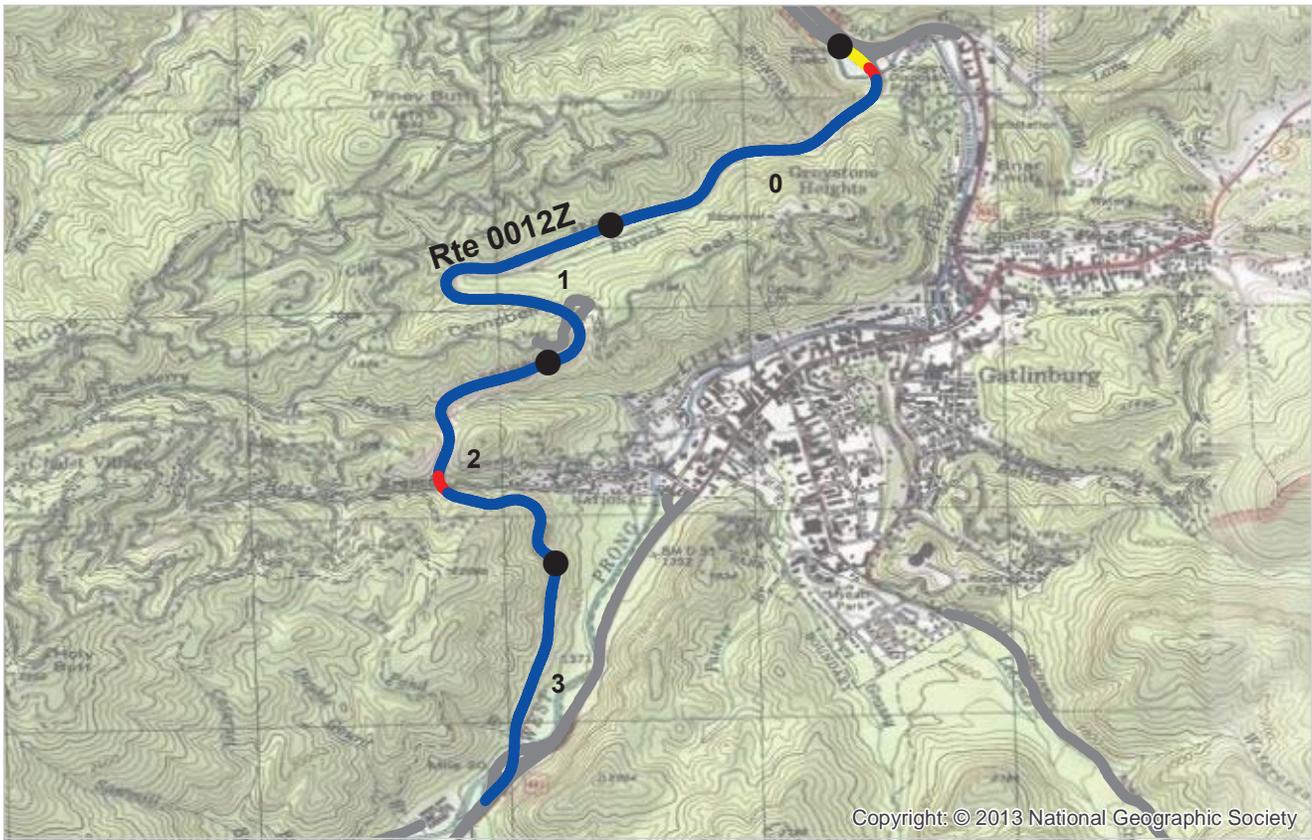
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0012FZ RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0012Z GATLINBURG BYPASS ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/9/2013

SOUTHEAST REGION

TOTAL LENGTH: 3.75 Miles

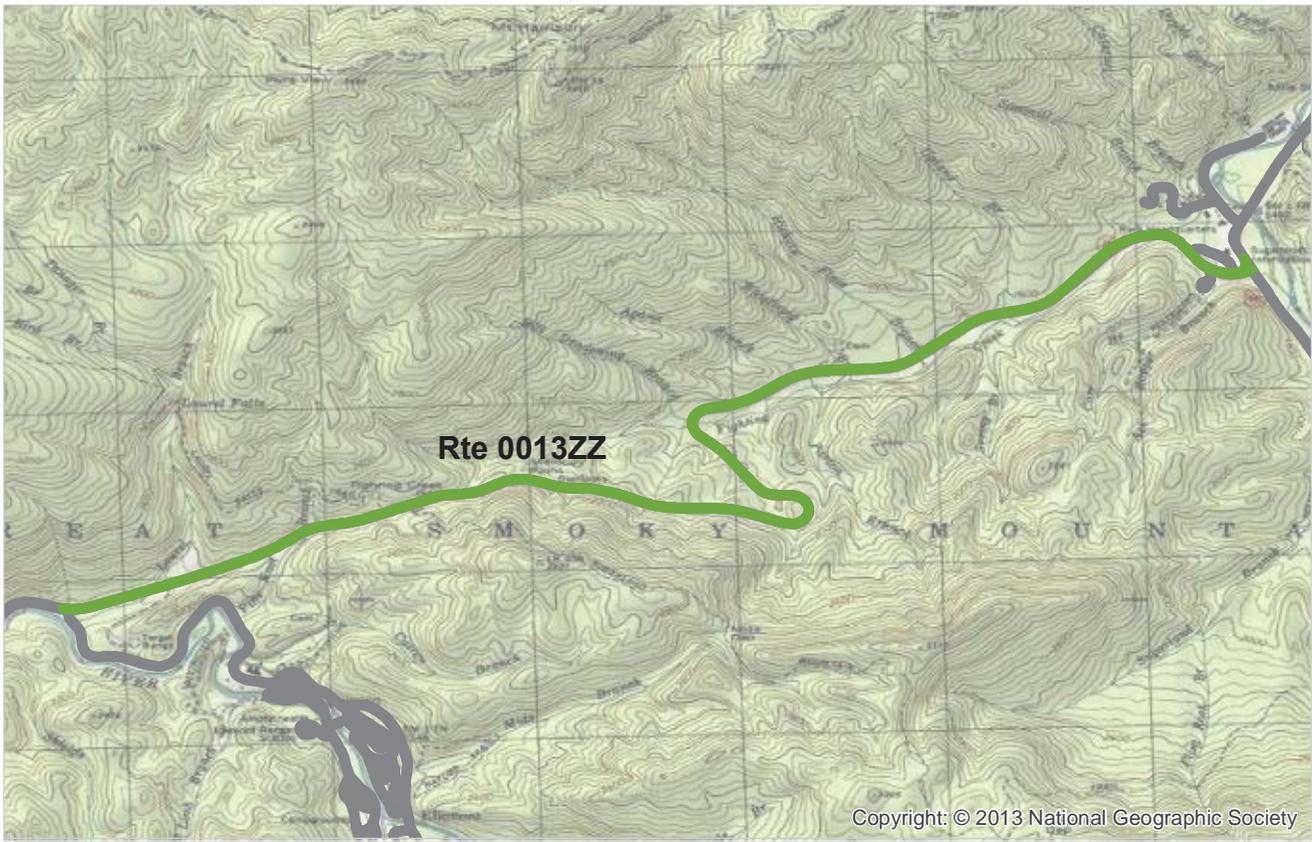
Section Number	0	1	2	3	
Section Length (mi)	1.00	1.00	1.00	0.75	
<b>Cross Section Information</b>					
Number of Lanes	2	2	2	2	
Paved Width (ft)	22	21	23	22	
Lane Width (ft)	13	11	11	11	
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	93	100	98	100	
PCR (Pavement Condition Rating)	96	100	99	100	
<b>Distress Index Values</b>					
Structural Crack Index	100	100	98	100	
Transverse Cracking Index	100	100	100	100	
Patching Index	93	100	100	100	
Rutting Index	100	100	100	100	
Roughness Condition Index (RCI)	100	100	100	100	

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0012Z GATLINBURG BYPASS ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0013ZZ FIGHTING CREEK GAP ROAD AND SPUR**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Summary Record

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 5.02 Miles**

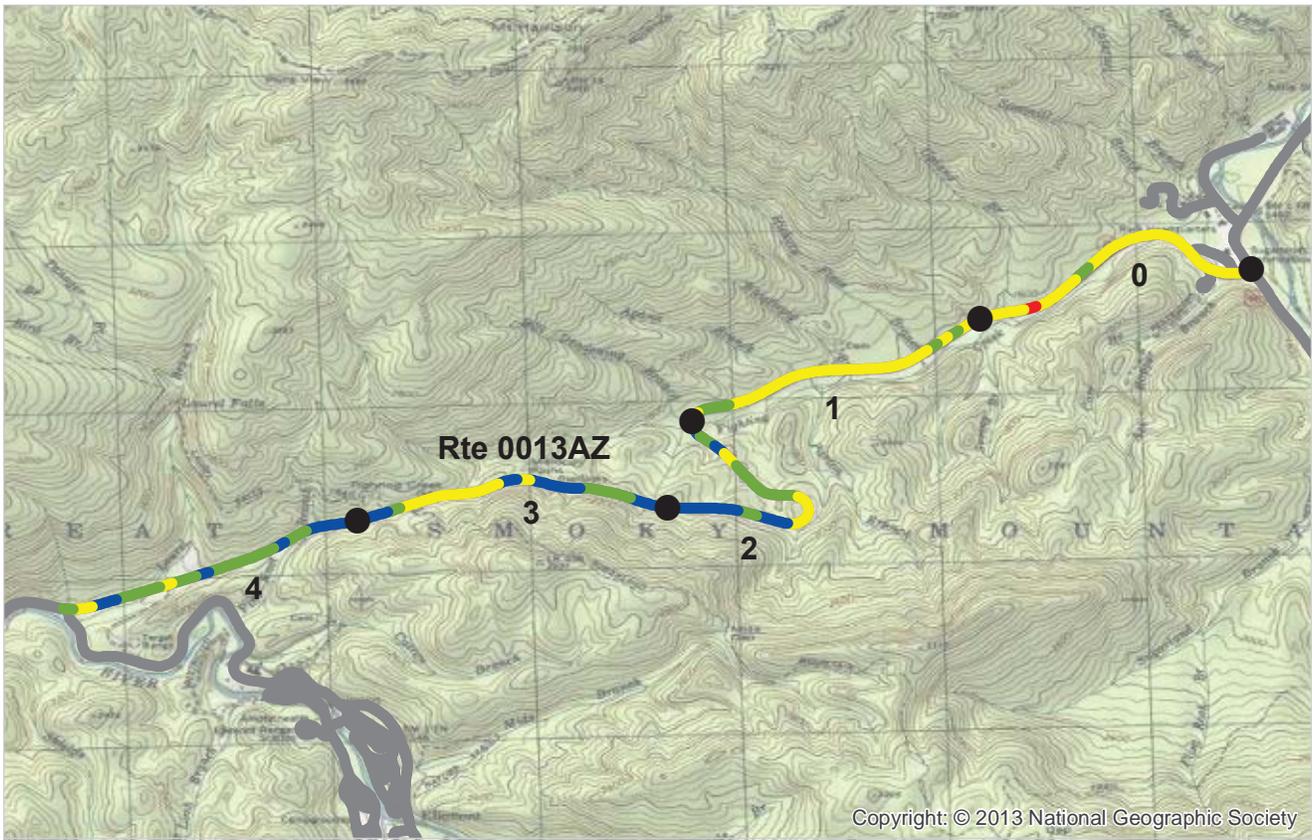
<b>Section Number</b>					
<b>Section Length (mi)</b>					
<b>Cross Section Information</b>					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	87				
<b>Distress Index Values</b>					
Structural Crack Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0013ZZ FIGHTING CREEK GAP ROAD AND SPUR**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0013AZ FIGHTING CREEK GAP ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 4.97 Miles**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	0.97
<b><i>Cross Section Information</i></b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	24	21	21	22	22
Lane Width (ft)	11	10	10	10	11
<b><i>Roadway Condition Information</i></b>					
SCR (Surface Condition Rating)	67	71	87	81	89
PCR (Pavement Condition Rating)	80	83	92	89	93
<b><i>Distress Index Values</i></b>					
Structural Crack Index	73	72	87	81	89
Transverse Cracking Index	67	71	95	89	96
Patching Index	100	100	100	100	100
Rutting Index	98	99	100	99	98
Roughness Condition Index (RCI)	99	100	100	100	100

NOTES:

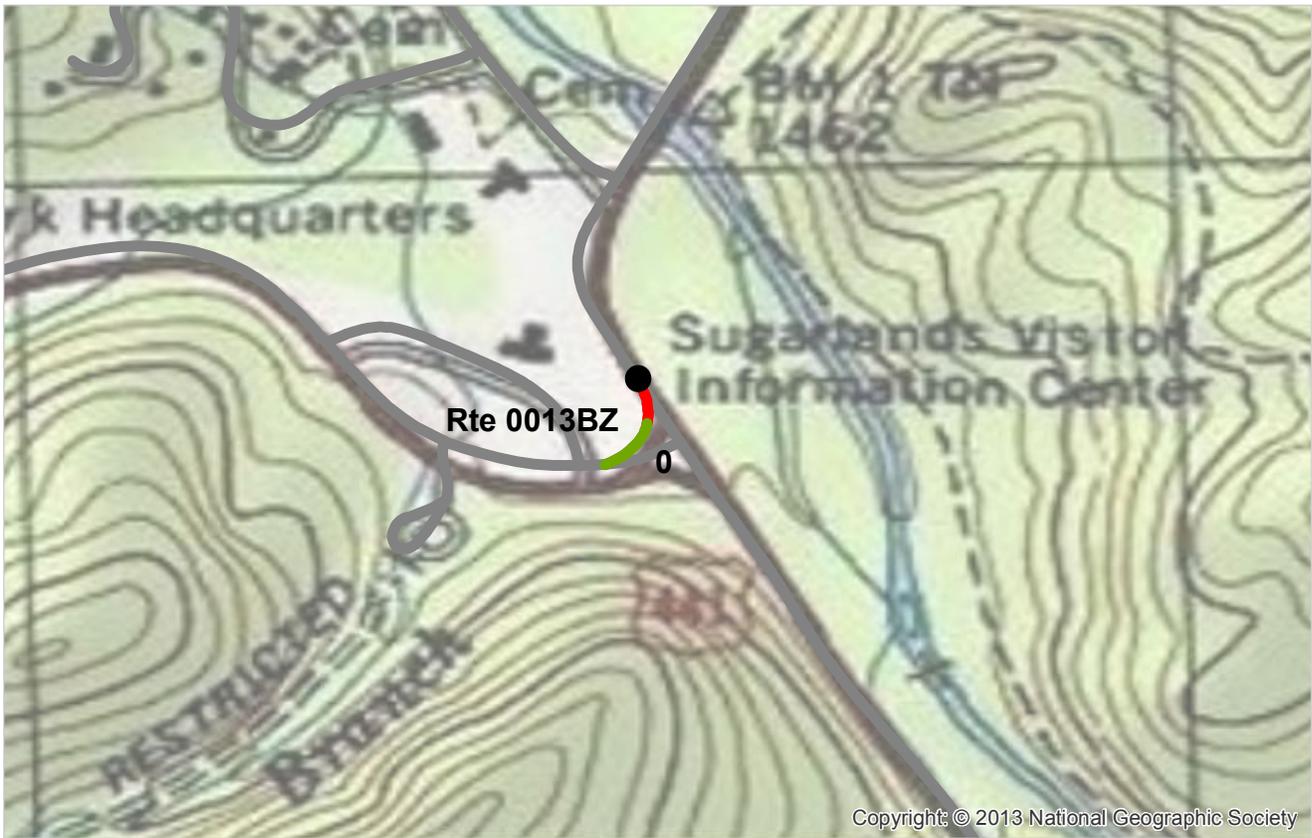
Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



ROUTE: 0013AZ FIGHTING CREEK GAP ROAD



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0013BZ FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/9/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.05 Miles

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.05				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	26				
Lane Width (ft)	26				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	65				
PCR (Pavement Condition Rating)	65				
<b>Distress Index Values</b>					
Structural Crack Index	65				
Transverse Cracking Index	91				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	N/A				

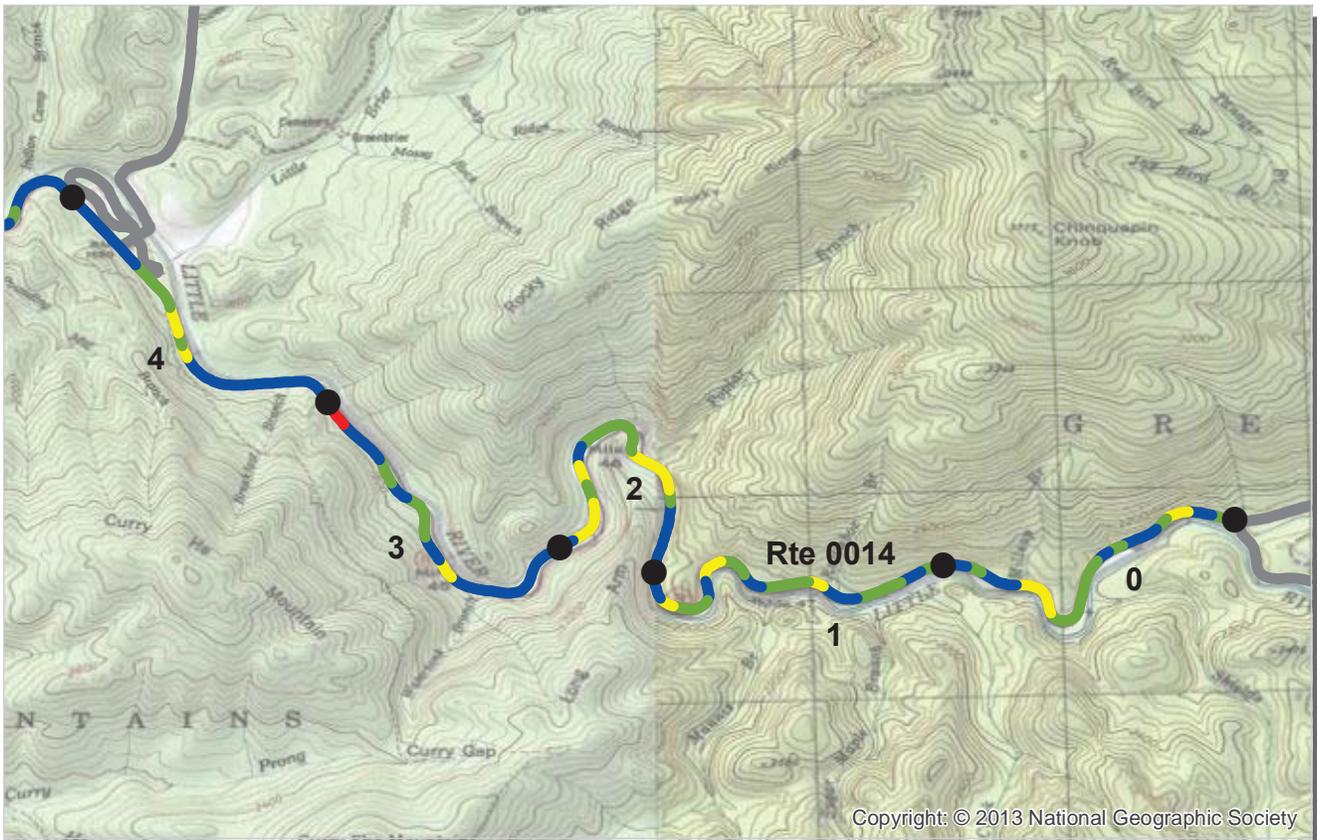
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

ROUTE: 0013BZ FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0014 LITTLE RIVER GORGE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 12.62 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	20	21	20	20
Lane Width (ft)	10	10	10	10	9
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	87	88	82	90	90
PCR (Pavement Condition Rating)	92	93	88	93	94
<b>Distress Index Values</b>					
Structural Crack Index	87	88	82	90	90
Transverse Cracking Index	90	94	94	100	98
Patching Index	100	100	100	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	98	98	100

**NOTES:**

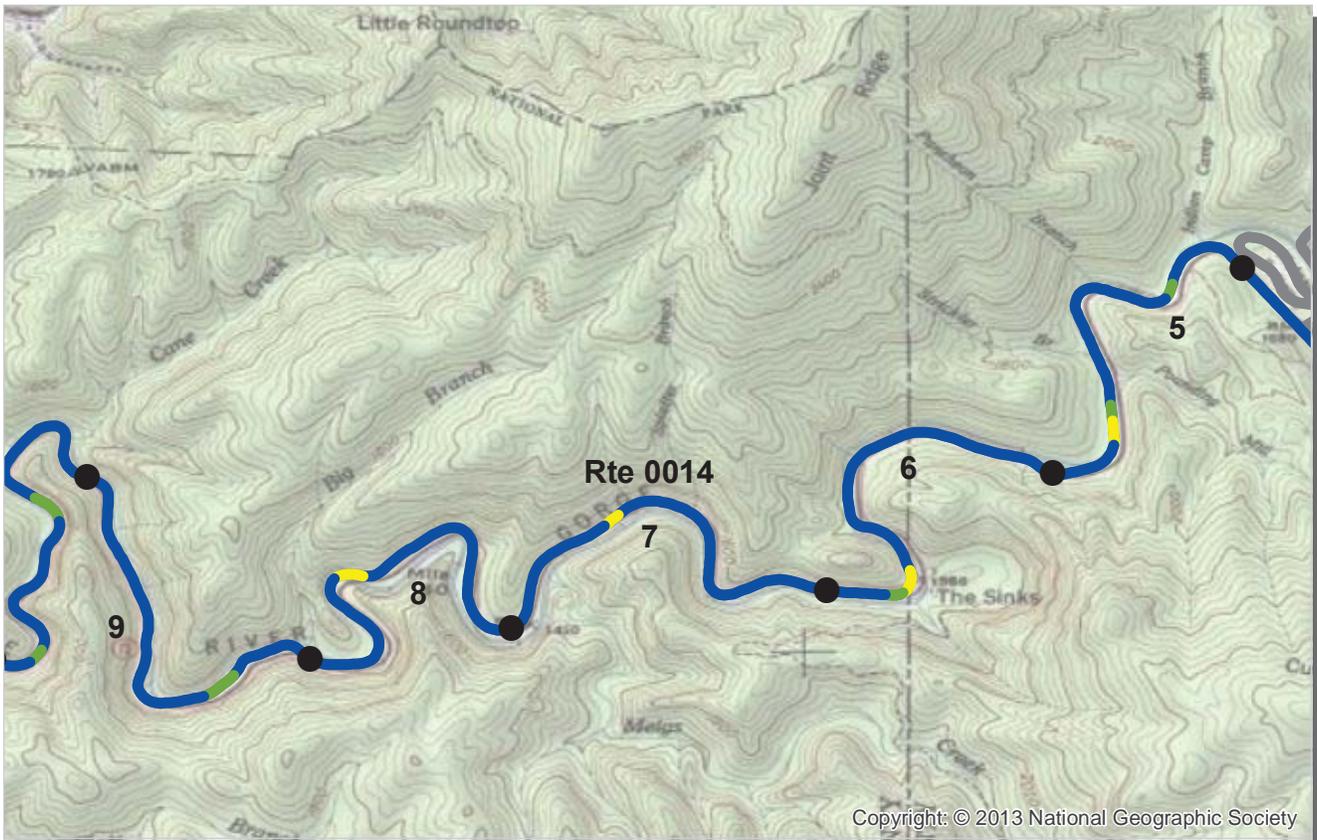
Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



**ROUTE: 0014 LITTLE RIVER GORGE ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0014 LITTLE RIVER GORGE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 12.62 Miles**

<i>Section Number</i>	5	6	7	8	9
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	19	20	20	21	20
Lane Width (ft)	9	9	9	10	9
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	97	98	99	100	100
PCR (Pavement Condition Rating)	98	99	99	100	100
<i>Distress Index Values</i>					
Structural Crack Index	97	100	100	100	100
Transverse Cracking Index	100	98	100	100	100
Patching Index	100	100	99	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	99	100	100	100	100

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0014 LITTLE RIVER GORGE ROAD**



PCR	Poor (0 - 60)	Fair (61 - 84)	Good (85 - 94)	Excellent (95 - 100)	No Data
-----	---------------	----------------	----------------	----------------------	---------

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0014 LITTLE RIVER GORGE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 12.62 Miles**

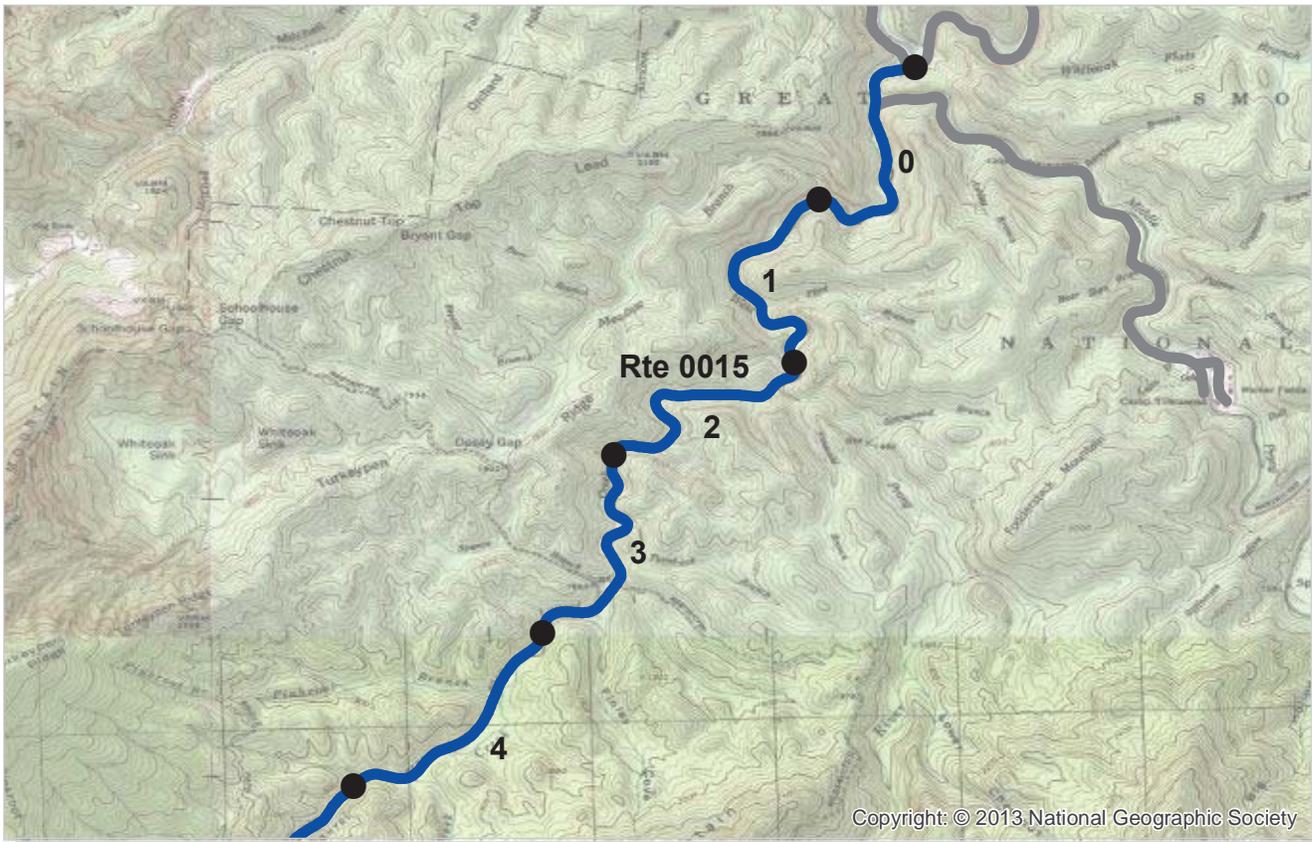
**SOUTHEAST REGION**

Section Number	10	11	12		
Section Length (mi)	1.00	1.00	0.62		
<b>Cross Section Information</b>					
Number of Lanes	2	2	2		
Paved Width (ft)	20	19	21		
Lane Width (ft)	9	9	9		
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	99	100	99		
PCR (Pavement Condition Rating)	99	100	99		
<b>Distress Index Values</b>					
Structural Crack Index	99	100	99		
Transverse Cracking Index	100	100	100		
Patching Index	100	100	100		
Rutting Index	100	100	100		
Roughness Condition Index (RCI)	100	100	99		

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



ROUTE: 0014 LITTLE RIVER GORGE ROAD



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0015 LAUREL CREEK ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 7.79 Miles**

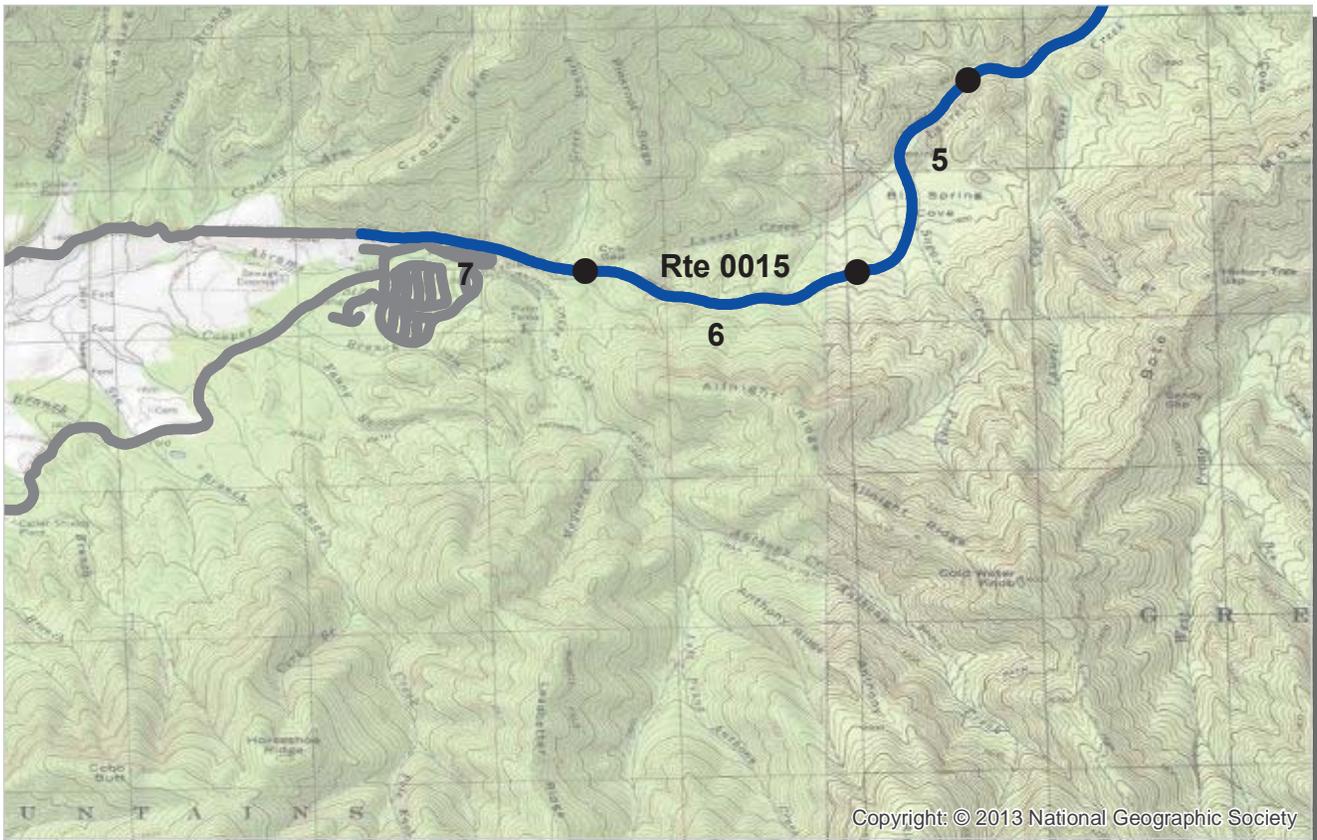
**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	21	21	21	20
Lane Width (ft)	9	10	10	10	10
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100	100	100	100
PCR (Pavement Condition Rating)	100	100	100	100	100
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



**ROUTE: 0015 LAUREL CREEK ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0015 LAUREL CREEK ROAD**

**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

**TOTAL LENGTH: 7.79 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	5	6	7		
<i>Section Length (mi)</i>	1.00	1.00	0.79		
<i>Cross Section Information</i>					
Number of Lanes	2	2	2		
Paved Width (ft)	20	20	21		
Lane Width (ft)	9	10	10		
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100	100		
PCR (Pavement Condition Rating)	100	100	100		
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100		
Transverse Cracking Index	100	100	100		
Patching Index	100	100	100		
Rutting Index	100	100	100		
Roughness Condition Index (RCI)	100	100	100		

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0015 LAUREL CREEK ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0016 TOWNSEND ENTRANCE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.74 Miles**

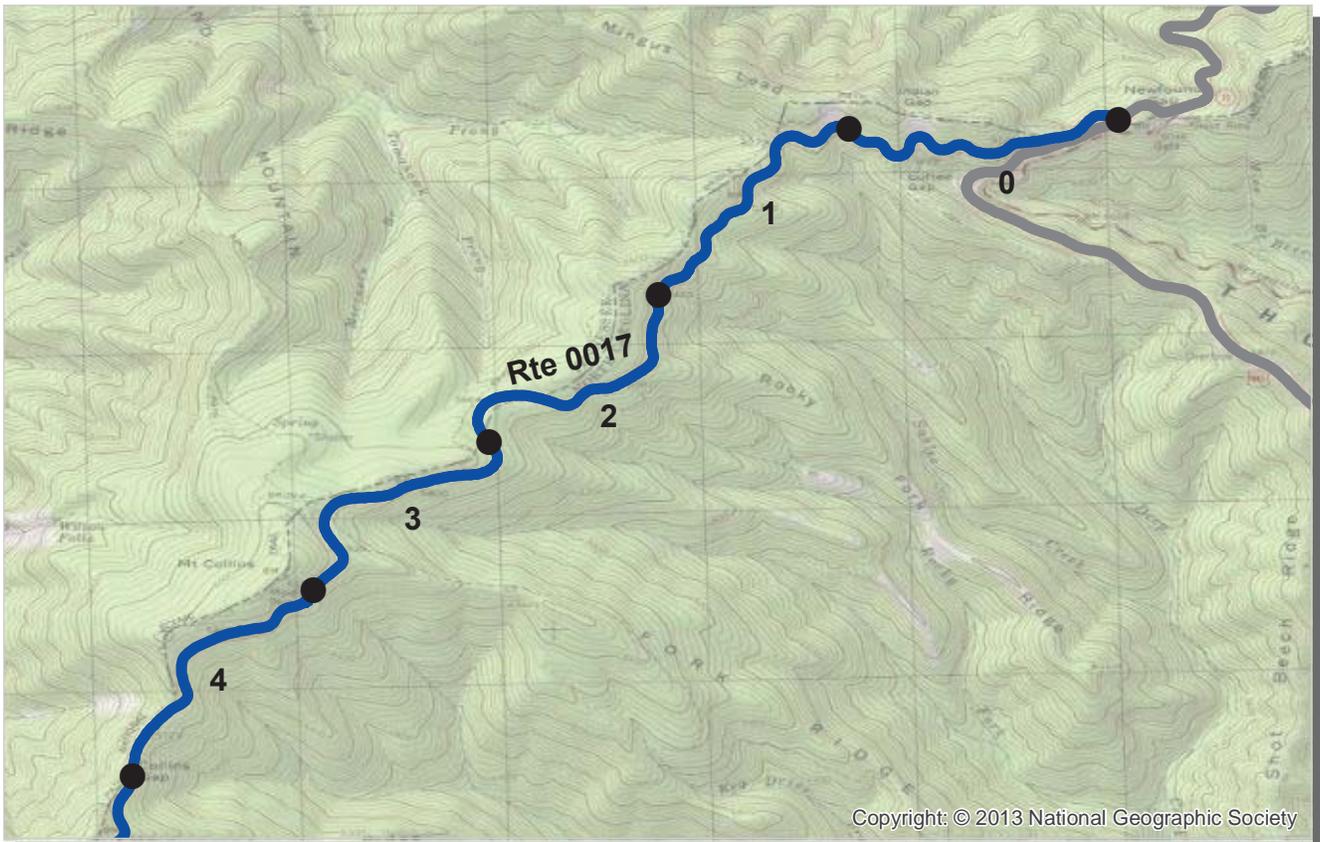
**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.74				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	99				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	100				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



ROUTE: 0016 TOWNSEND ENTRANCE ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0017 CLINGMANS DOME ACCESS ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**

**TOTAL LENGTH: 6.93 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	21	21	21	21
Lane Width (ft)	10	10	9	10	10
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	99	100	100	100	100
PCR (Pavement Condition Rating)	99	100	100	100	100
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	99	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



ROUTE: 0017 CLINGMANS DOME ACCESS ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0017 CLINGMANS DOME ACCESS ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**  
**TOTAL LENGTH: 6.93 Miles**

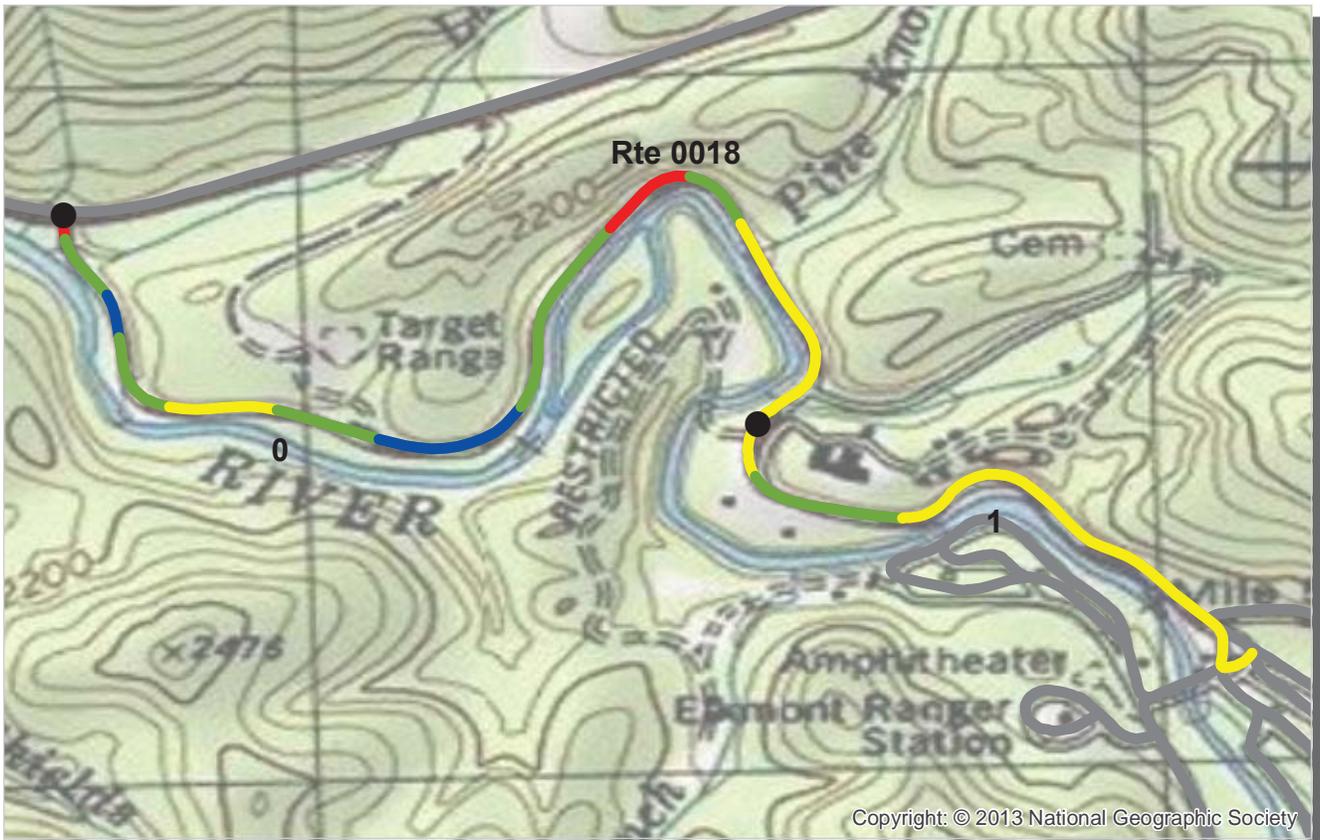
**SOUTHEAST REGION**

<i>Section Number</i>	5	6			
<i>Section Length (mi)</i>	1.00	0.93			
<i>Cross Section Information</i>					
Number of Lanes	2	2			
Paved Width (ft)	21	21			
Lane Width (ft)	10	10			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	100			
PCR (Pavement Condition Rating)	100	100			
<i>Distress Index Values</i>					
Structural Crack Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	100	100			
Roughness Condition Index (RCI)	100	100			

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



ROUTE: 0017 CLINGMANS DOME ACCESS ROAD



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0018 ELKMONT ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

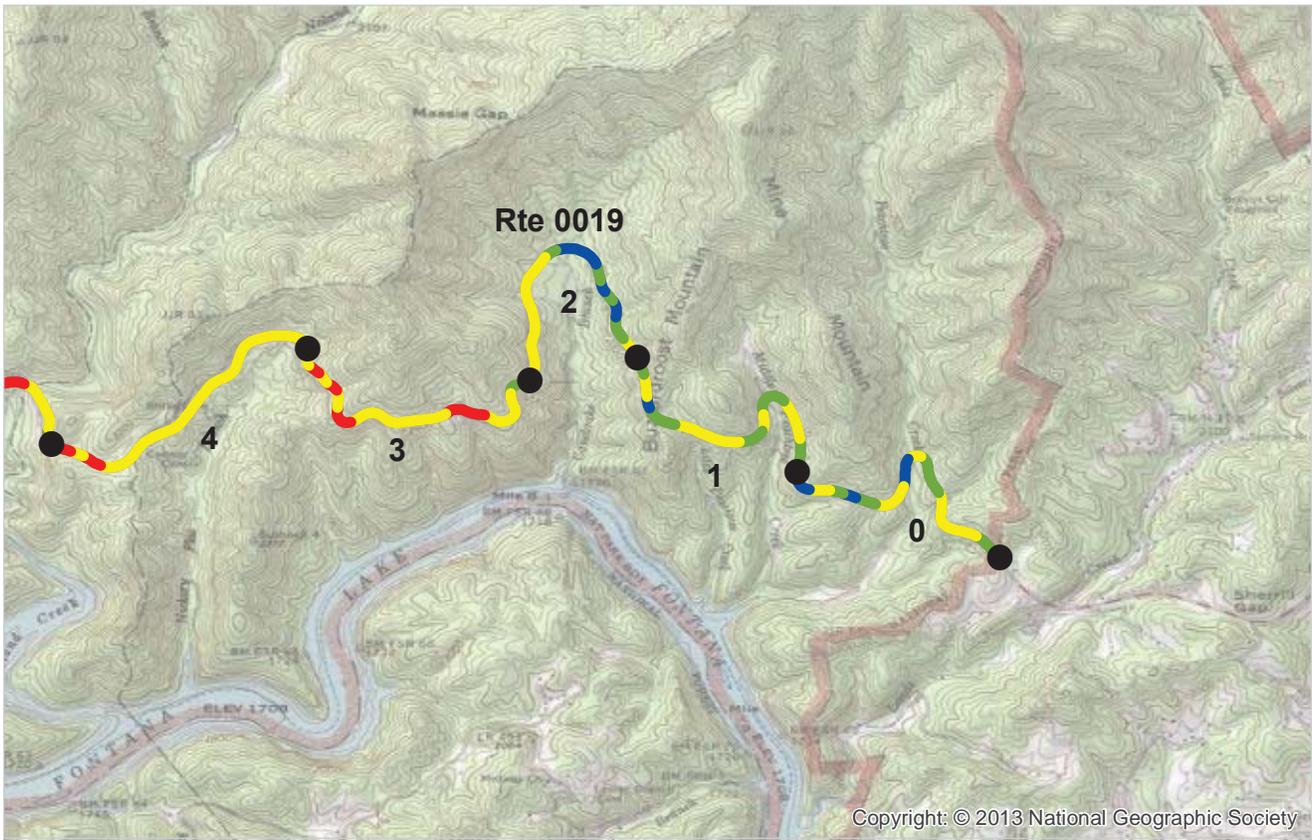
**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 1.53 Miles**

**SOUTHEAST REGION**

Section Number	0	1			
Section Length (mi)	1.00	0.53			
<b>Cross Section Information</b>					
Number of Lanes	2	2			
Paved Width (ft)	21	24			
Lane Width (ft)	10	10			
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	89	88			
PCR (Pavement Condition Rating)	82	78			
<b>Distress Index Values</b>					
Structural Crack Index	89	88			
Transverse Cracking Index	97	94			
Patching Index	99	100			
Rutting Index	98	99			
Roughness Condition Index (RCI)	71	63			

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable

ROUTE: 0018 ELKMONT ROAD



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0019 LAKEVIEW DRIVE EAST**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**

**TOTAL LENGTH: 5.89 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	20	21	20	20
Lane Width (ft)	9	9	9	9	9
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	91	90	86	69	74
PCR (Pavement Condition Rating)	89	88	86	68	70
<i>Distress Index Values</i>					
Structural Crack Index	96	96	86	69	74
Transverse Cracking Index	91	90	93	79	92
Patching Index	100	100	100	100	100
Rutting Index	95	96	94	90	83
Roughness Condition Index (RCI)	85	84	85	67	65

**NOTES:**

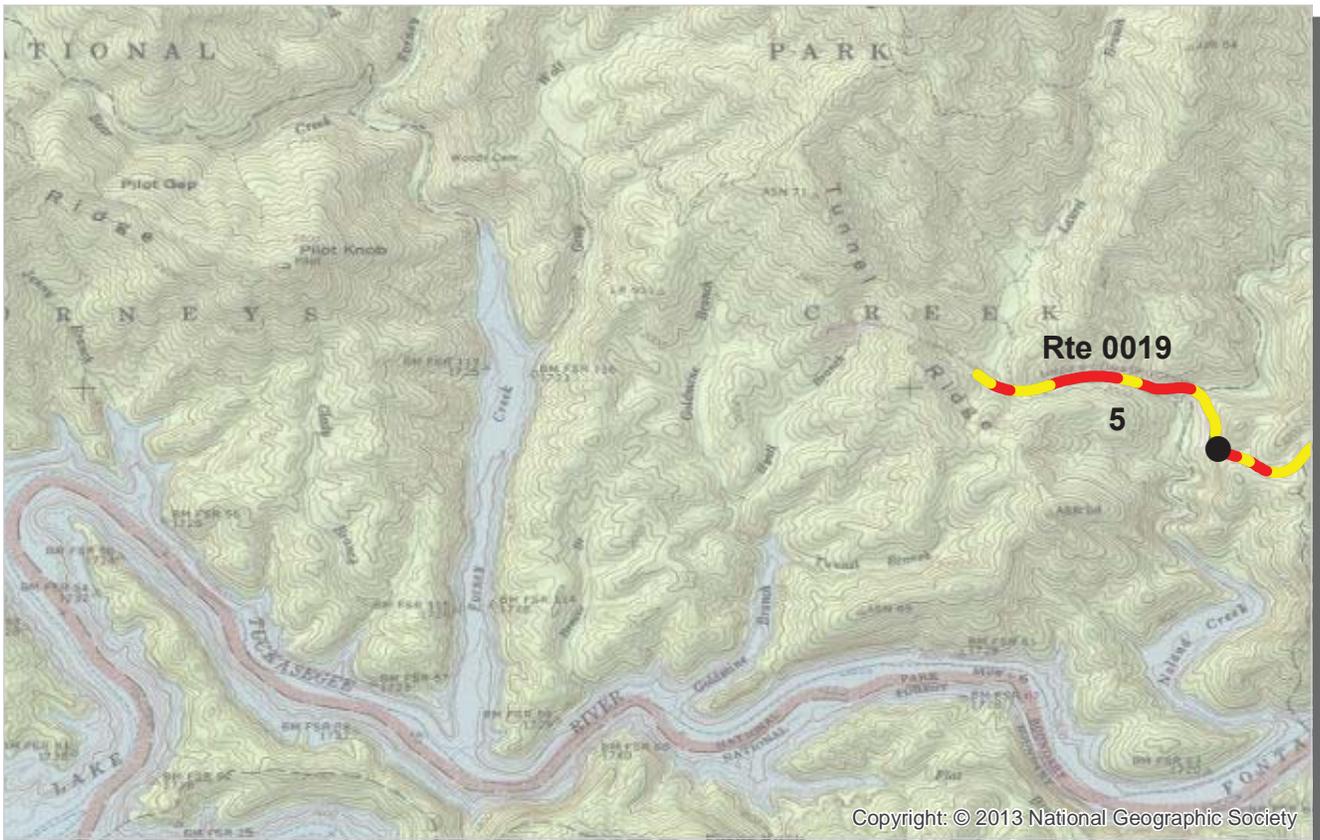
Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



**ROUTE: 0019 LAKEVIEW DRIVE EAST**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0019 LAKEVIEW DRIVE EAST**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 5.89 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	5				
<b>Section Length (mi)</b>	0.89				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	61				
PCR (Pavement Condition Rating)	63				
<b>Distress Index Values</b>					
Structural Crack Index	61				
Transverse Cracking Index	88				
Patching Index	99				
Rutting Index	85				
Roughness Condition Index (RCI)	67				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



**ROUTE: 0019 LAKEVIEW DRIVE EAST**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0021 COSBY ENTRANCE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 2.26 Miles**

<i>Section Number</i>	0	1	2		
<i>Section Length (mi)</i>	1.00	1.00	0.26		
<i>Cross Section Information</i>					
Number of Lanes	2	2	2		
Paved Width (ft)	19	18	18		
Lane Width (ft)	9	9	9		
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	97	96	92		
PCR (Pavement Condition Rating)	96	95	83		
<i>Distress Index Values</i>					
Structural Crack Index	98	99	92		
Transverse Cracking Index	98	96	94		
Patching Index	100	100	100		
Rutting Index	97	98	95		
Roughness Condition Index (RCI)	94	93	69		

NOTES:

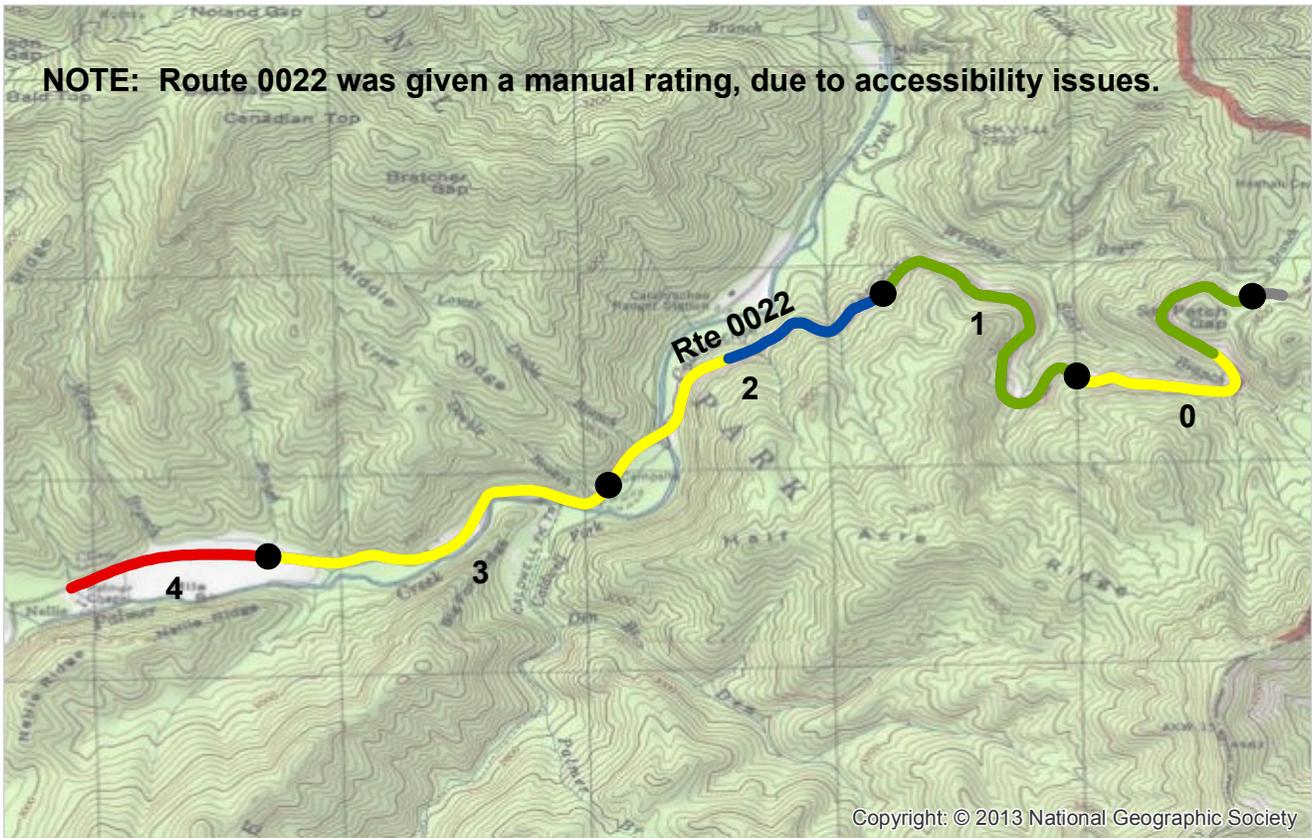
Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0021 COSBY ENTRANCE ROAD**

**NOTE: Route 0022 was given a manual rating, due to accessibility issues.**



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PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
 (0 - 60)    (61 - 84)    (85 - 94)    (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0022 CATALOOCHEE ENTRANCE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 8/8/2013**

**TOTAL LENGTH: 4.53 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	0.53
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	20	20	20	20
Lane Width (ft)	10	10	9	9	9
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	97	94	98	80	38
PCR (Pavement Condition Rating)	94	92	95	84	59
<i>Distress Index Values</i>					
Structural Crack Index	90	96	100	84	57
Transverse Cracking Index	94	95	94	84	76
Patching Index	100	100	100	100	100
Rutting Index	98	98	99	98	98
Roughness Condition Index (RCI)	90	90	82	90	90

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0022 CATALOOCHEE ENTRANCE ROAD**

# Great Smoky Mountains National Park GRSM-0022 CONDITION PHOTOS



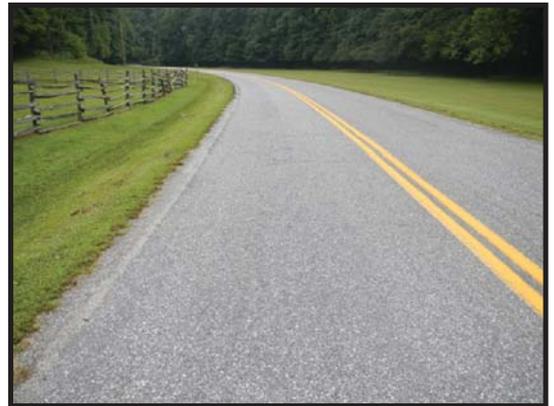
GRSM\_0022\_5213



GRSM\_0022\_5220



GRSM\_0022\_5215



GRSM\_0022\_5222



GRSM\_0022\_5216



GRSM\_0022\_5226



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0023 WEAR COVE GAP ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 1.30 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1			
<i>Section Length (mi)</i>	1.00	0.30			
<i>Cross Section Information</i>					
Number of Lanes	2	2			
Paved Width (ft)	18	18			
Lane Width (ft)	9	9			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	86	95			
PCR (Pavement Condition Rating)	88	89			
<i>Distress Index Values</i>					
Structural Crack Index	86	95			
Transverse Cracking Index	97	99			
Patching Index	100	100			
Rutting Index	100	100			
Roughness Condition Index (RCI)	92	79			

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable

**ROUTE: 0023 WEAR COVE GAP ROAD**





PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0024AAZ FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/8/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.03 Miles

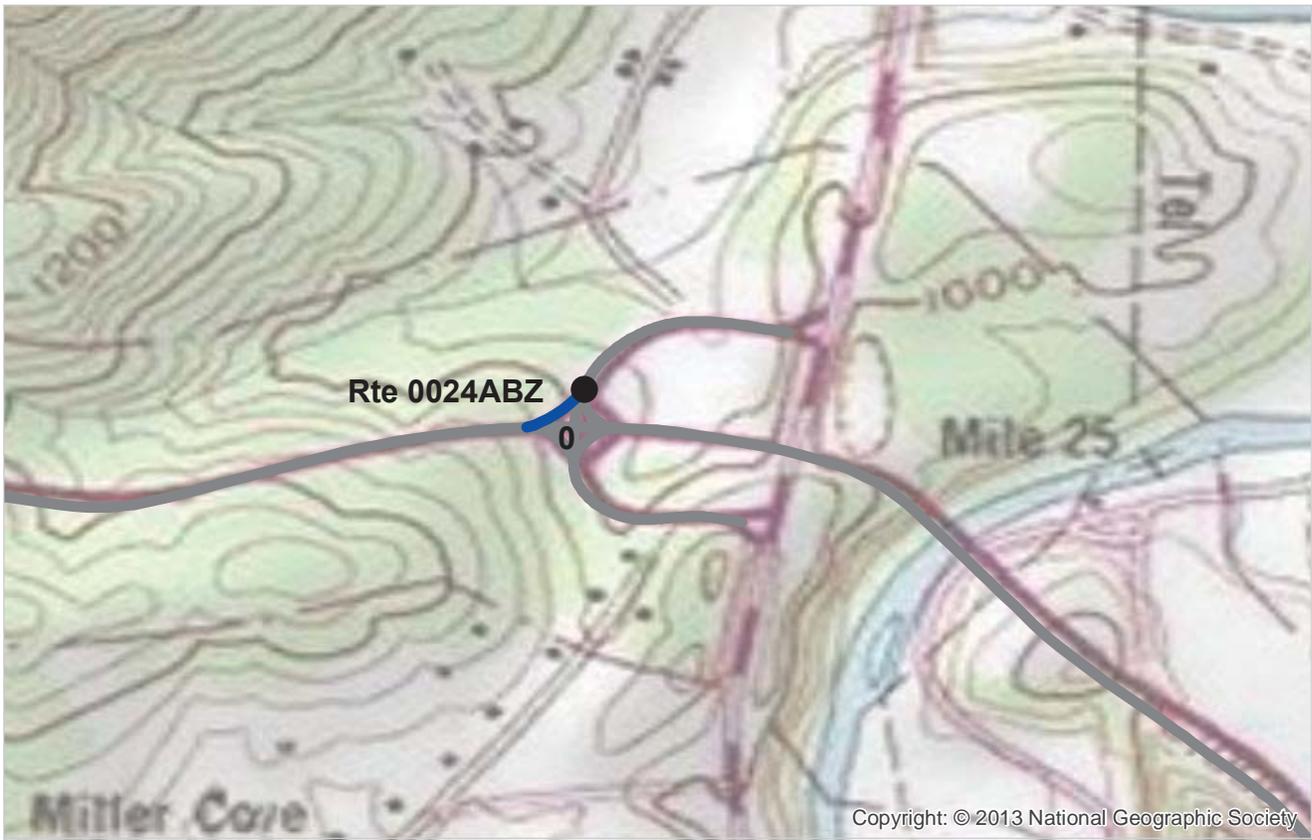
<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.03				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	16				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	0				
PCR (Pavement Condition Rating)	0				
<b>Distress Index Values</b>					
Structural Crack Index	50				
Transverse Cracking Index	0				
Patching Index	100				
Rutting Index	91				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0024AAZ FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0024ABZ FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/8/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.03 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.03				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	17				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	96				
<b>Distress Index Values</b>					
Structural Crack Index	97				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	N/A				

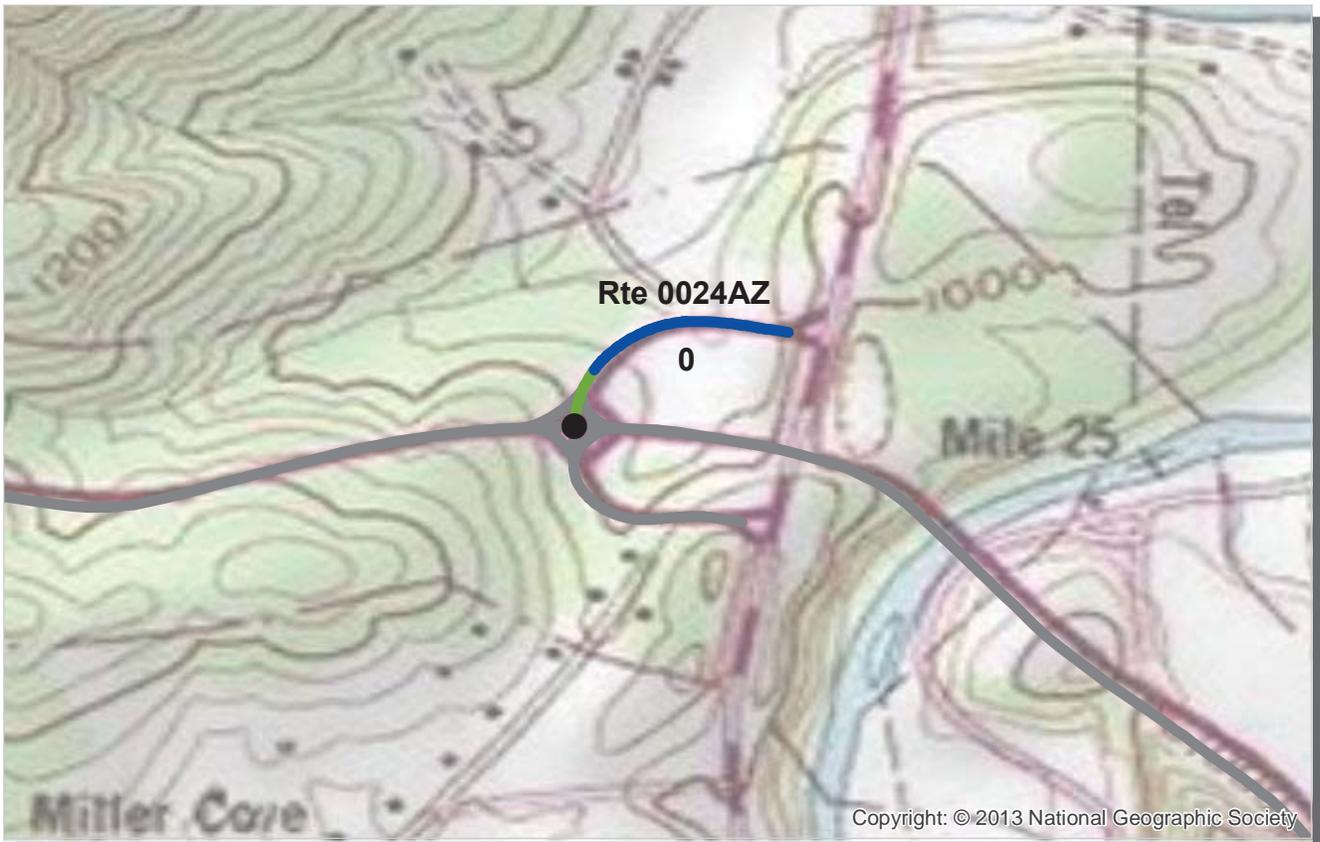
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0024ABZ FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0024AZ FOOTHILLS PARKWAY ACCESS ROAD A**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/8/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.15 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.15				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	97				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	N/A				

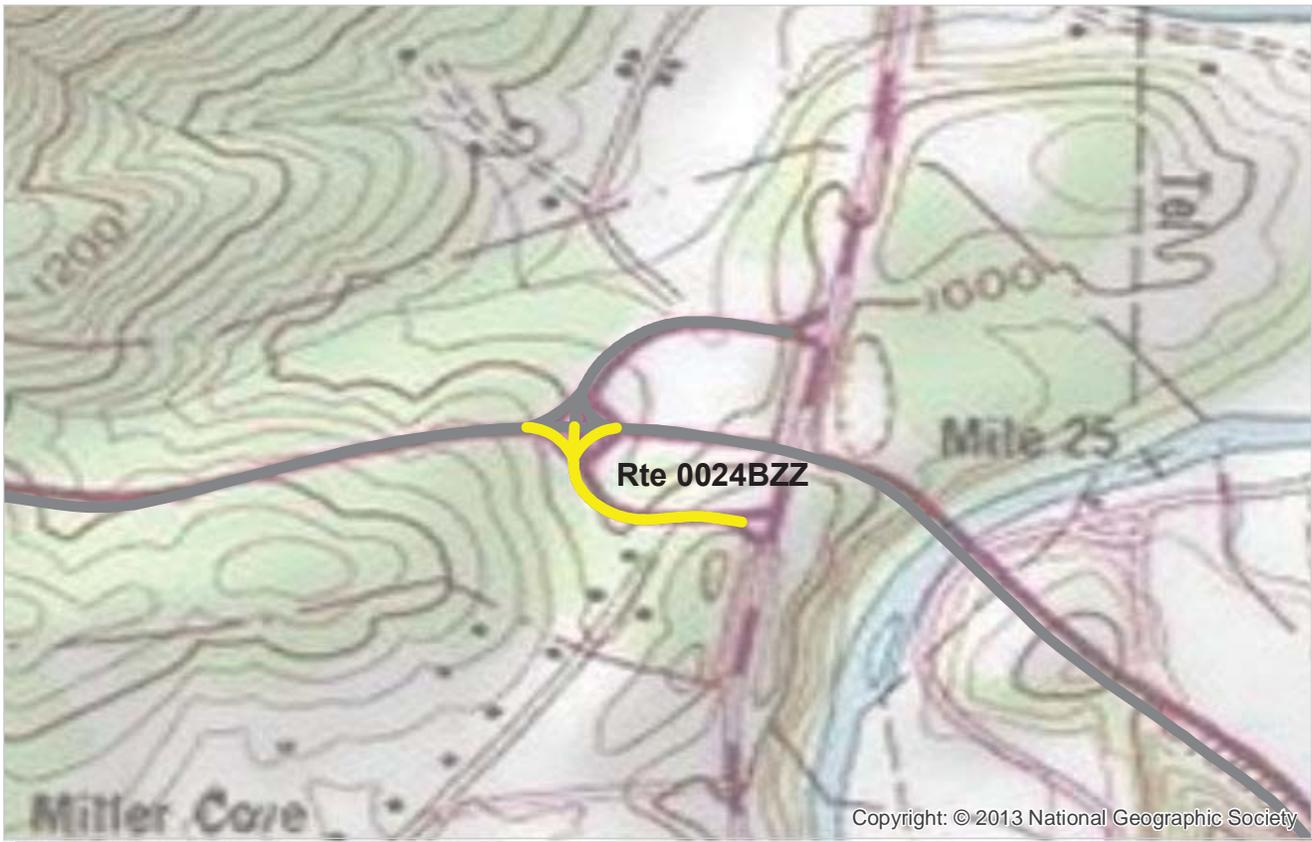
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0024AZ FOOTHILLS PARKWAY ACCESS ROAD A**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0024BZZ FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Summary Record

**COLLECTED: 11/8/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.18 Miles**

<b>Section Number</b>					
<b>Section Length (mi)</b>					
<b>Cross Section Information</b>					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	63				
PCR (Pavement Condition Rating)	63				
<b>Distress Index Values</b>					
Structural Crack Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0024BZZ FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0024BAZ FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/8/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.03 Miles

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.03				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	18				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	69				
PCR (Pavement Condition Rating)	69				
<b>Distress Index Values</b>					
Structural Crack Index	88				
Transverse Cracking Index	69				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0024BAZ FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B





PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0024BZ FOOTHILLS PARKWAY ACCESS ROAD B**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/8/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.13 Miles

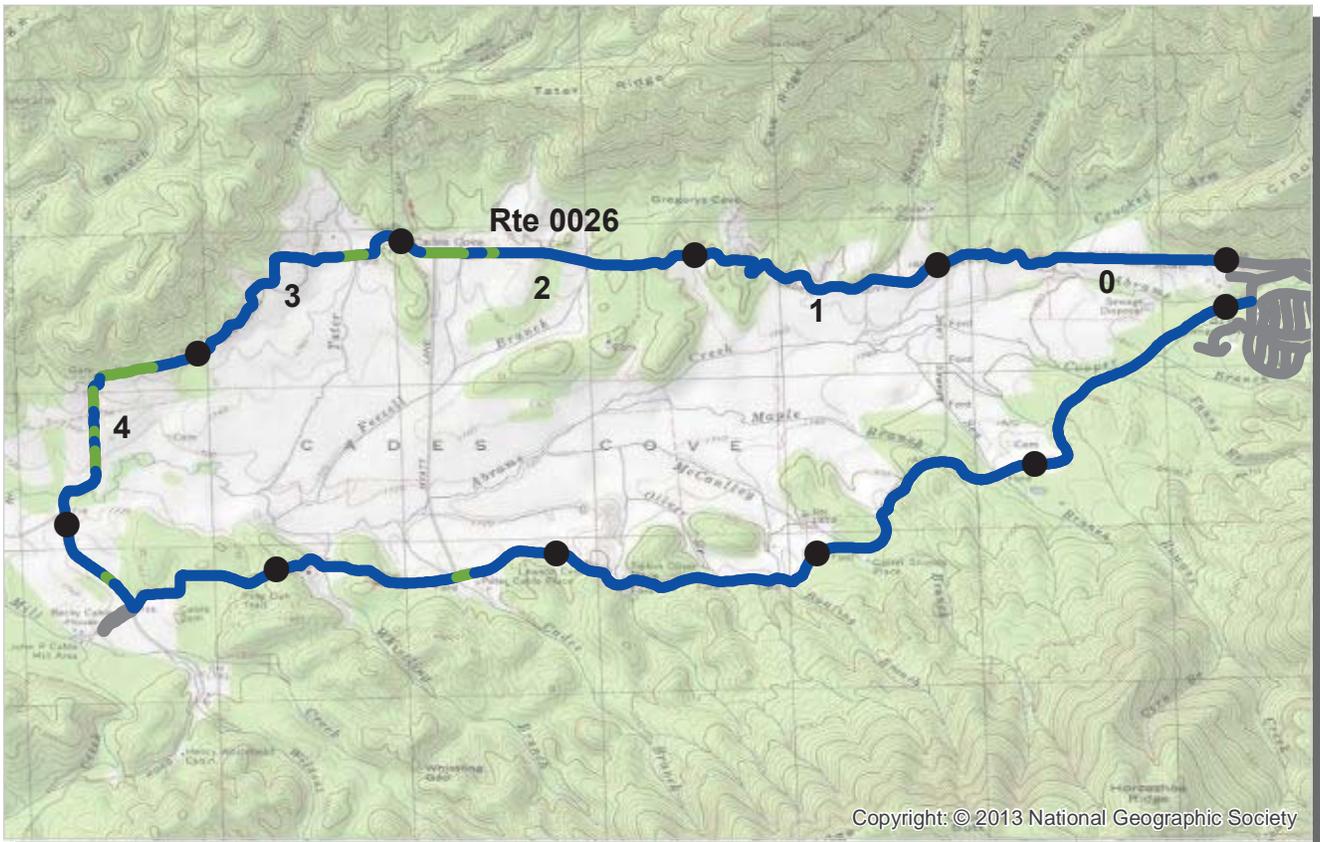
<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.13				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	70				
PCR (Pavement Condition Rating)	70				
<b>Distress Index Values</b>					
Structural Crack Index	86				
Transverse Cracking Index	70				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0024BZ FOOTHILLS PARKWAY ACCESS ROAD B



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0026 CADES COVE LOOP ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

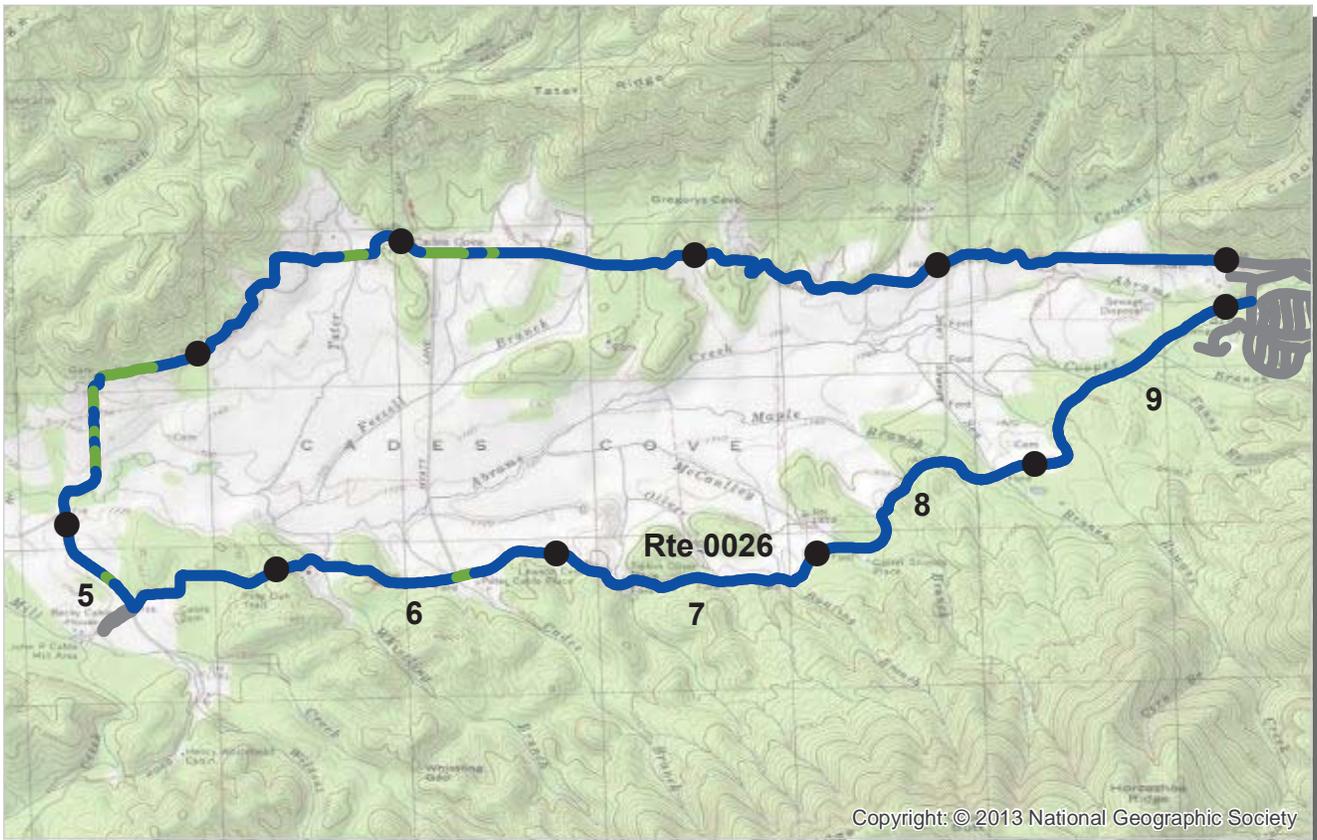
**SOUTHEAST REGION** **TOTAL LENGTH: 10.09 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	1	1	1	1	1
Paved Width (ft)	11	11	11	11	10
Lane Width (ft)	11	11	11	11	10
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	99	99	98	98	96
PCR (Pavement Condition Rating)	99	99	98	98	96
<b>Distress Index Values</b>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	99	100	100	100	100
Rutting Index	99	99	98	98	96
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



ROUTE: 0026 CADES COVE LOOP ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0026 CADES COVE LOOP ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

**TOTAL LENGTH: 10.09 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	5	6	7	8	9
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Cross Section Information</i>					
Number of Lanes	1	1	1	1	1
Paved Width (ft)	11	10	10	11	11
Lane Width (ft)	11	10	10	11	11
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	98	98	98	100	100
PCR (Pavement Condition Rating)	98	98	98	100	100
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	98	98	98	100	100
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0026 CADES COVE LOOP ROAD**



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0026 CADES COVE LOOP ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 10.09 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	10				
<b>Section Length (mi)</b>	0.09				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	14				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	97				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



ROUTE: 0026 CADES COVE LOOP ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0027 CHEROKEE ORCHARD ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

**TOTAL LENGTH: 3.62 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2	3	
<i>Section Length (mi)</i>	1.00	1.00	1.00	0.62	
<i>Cross Section Information</i>					
Number of Lanes	2	2	1	1	
Paved Width (ft)	19	17	10	10	
Lane Width (ft)	9	8	10	10	
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	100	99	98	96	
PCR (Pavement Condition Rating)	100	99	98	96	
<i>Distress Index Values</i>					
Structural Crack Index	100	100	100	100	
Transverse Cracking Index	100	100	100	100	
Patching Index	100	100	100	100	
Rutting Index	100	99	98	96	
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	

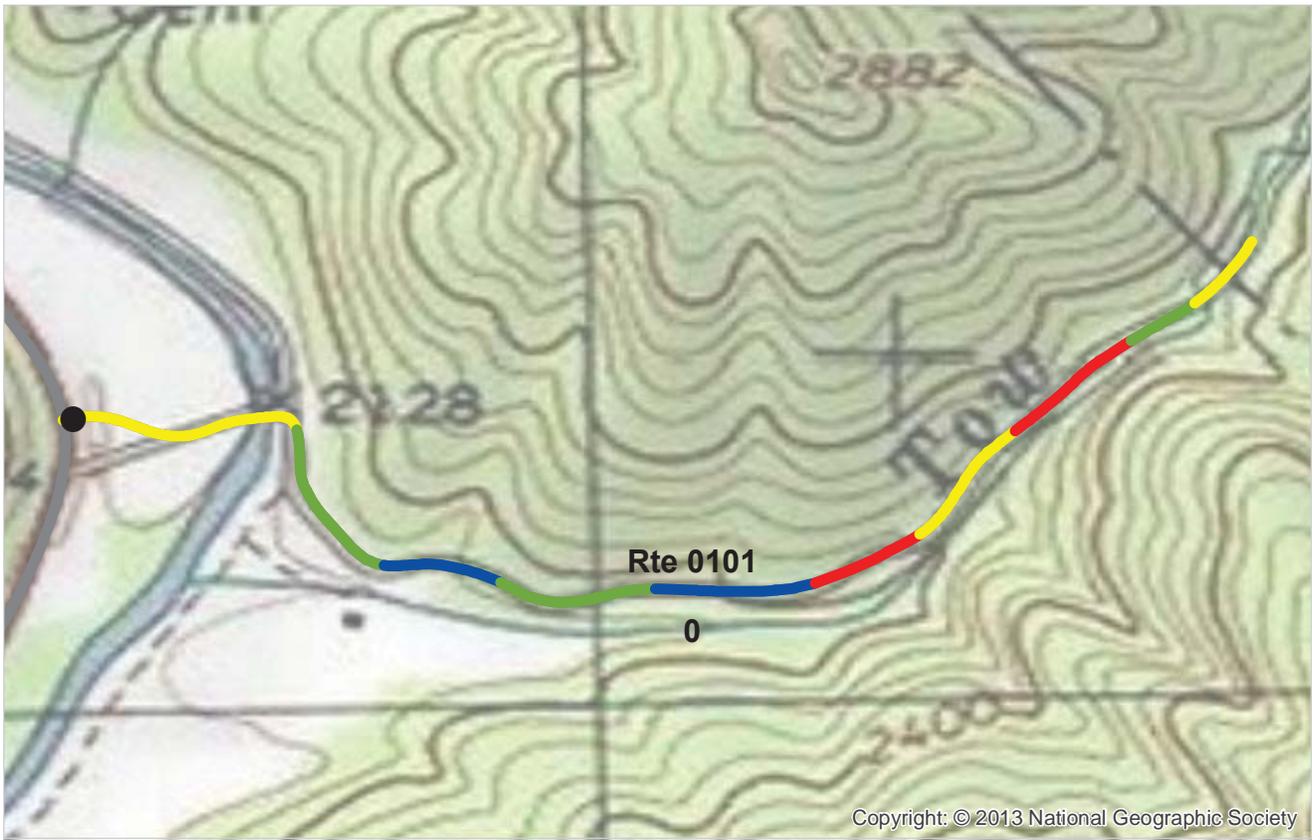
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0027 CHEROKEE ORCHARD ROAD



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0101 TOW STRING ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.75 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.75				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	76				
PCR (Pavement Condition Rating)	74				
<b>Distress Index Values</b>					
Structural Crack Index	76				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	72				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



ROUTE: 0101 TOW STRING ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0102 GREENBRIER ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 1.07 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1			
<i>Section Length (mi)</i>	1.00	0.07			
<i>Cross Section Information</i>					
Number of Lanes	2	1			
Paved Width (ft)	16	13			
Lane Width (ft)	8	13			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	66	14			
PCR (Pavement Condition Rating)	66	14			
<i>Distress Index Values</i>					
Structural Crack Index	66	14			
Transverse Cracking Index	98	100			
Patching Index	99	96			
Rutting Index	92	85			
Roughness Condition Index (RCI)	N/A	N/A			

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0102 GREENBRIER ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0107 HEINTOOGA RIDGE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 5.34 Miles**

**SOUTHEAST REGION**

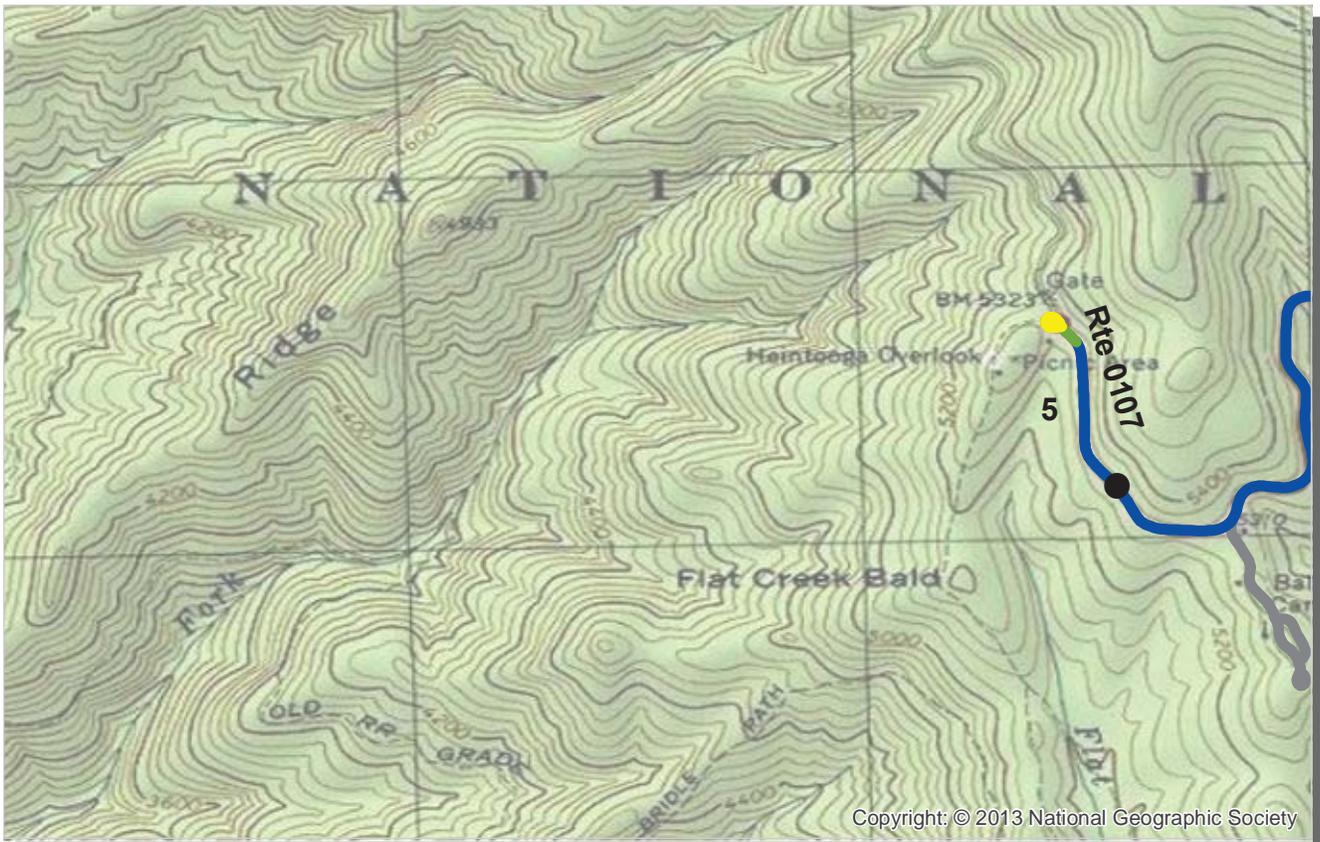
Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	19	18	19	17	18
Lane Width (ft)	9	9	9	8	8
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	93	96	98	99	99
PCR (Pavement Condition Rating)	88	98	99	99	99
<b>Distress Index Values</b>					
Structural Crack Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	93	96	98	99	99
Roughness Condition Index (RCI)	81	100	100	100	100

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0107 HEINTOOGA RIDGE ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0107 HEINTOOGA RIDGE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 5.34 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	5				
<b>Section Length (mi)</b>	0.34				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	29				
Lane Width (ft)	16				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	98				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	96				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



**ROUTE: 0107 HEINTOOGA RIDGE ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0110 SMOKEMONT ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.24 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.24				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	96				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable

ROUTE: 0110 SMOKEMONT ROAD



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0116 WEST DEEP CREEK ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 0.63 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.63				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	96				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	N/A				

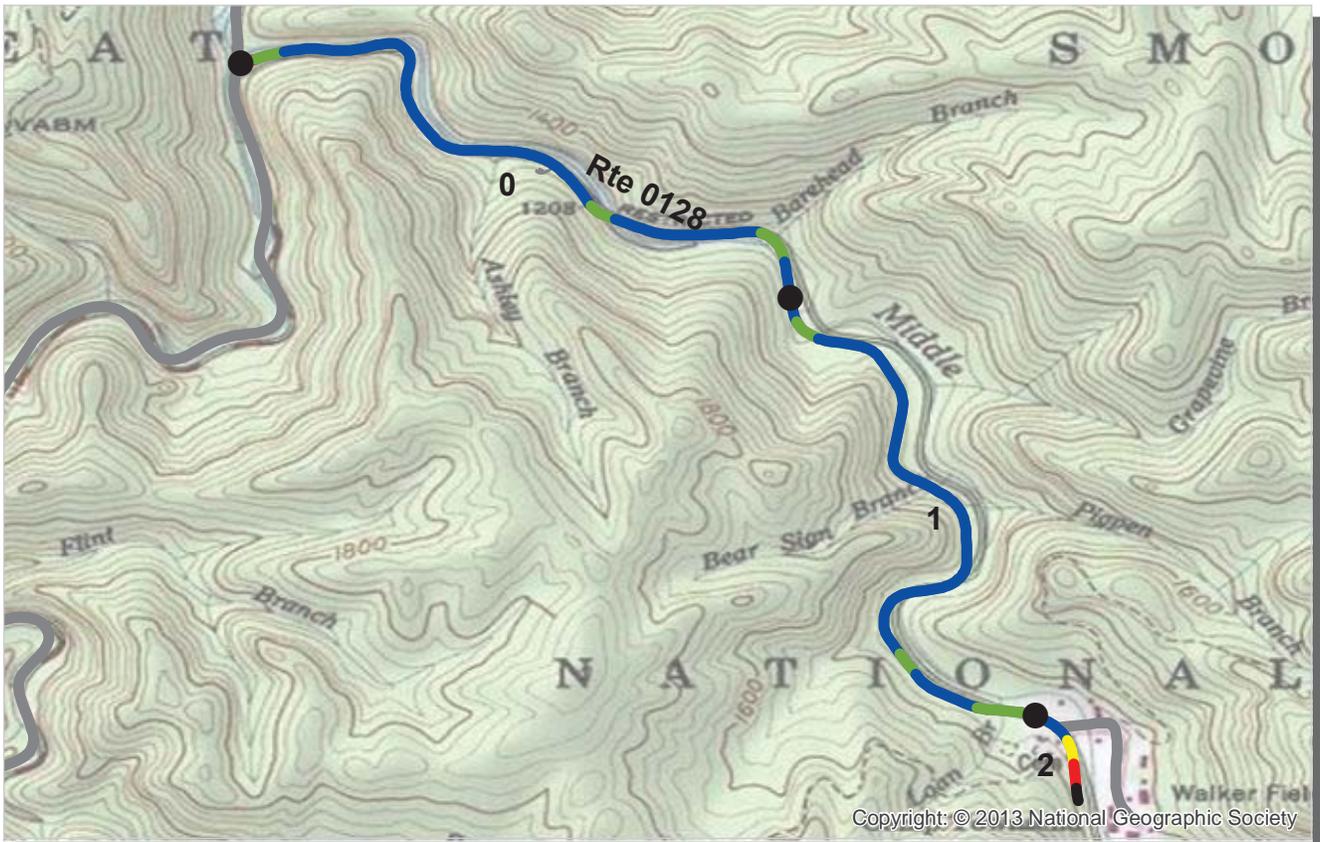
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



**ROUTE: 0116 WEST DEEP CREEK ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0128 TREMONT ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 2.16 Miles**

**SOUTHEAST REGION**

<i>Section Number</i>	0	1	2		
<i>Section Length (mi)</i>	1.00	1.00	0.16		
<i>Cross Section Information</i>					
Number of Lanes	2	2	2		
Paved Width (ft)	21	20	18		
Lane Width (ft)	10	10	9		
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	99	100	58		
PCR (Pavement Condition Rating)	98	100	59		
<i>Distress Index Values</i>					
Structural Crack Index	100	100	58		
Transverse Cracking Index	99	100	97		
Patching Index	100	100	100		
Rutting Index	100	100	97		
Roughness Condition Index (RCI)	97	100	60		

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



**ROUTE: 0128 TREMONT ROAD**



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PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0130 ABRAMS CREEK CAMPGROUND ACCESS ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 0.30 Miles**

**SOUTHEAST REGION**

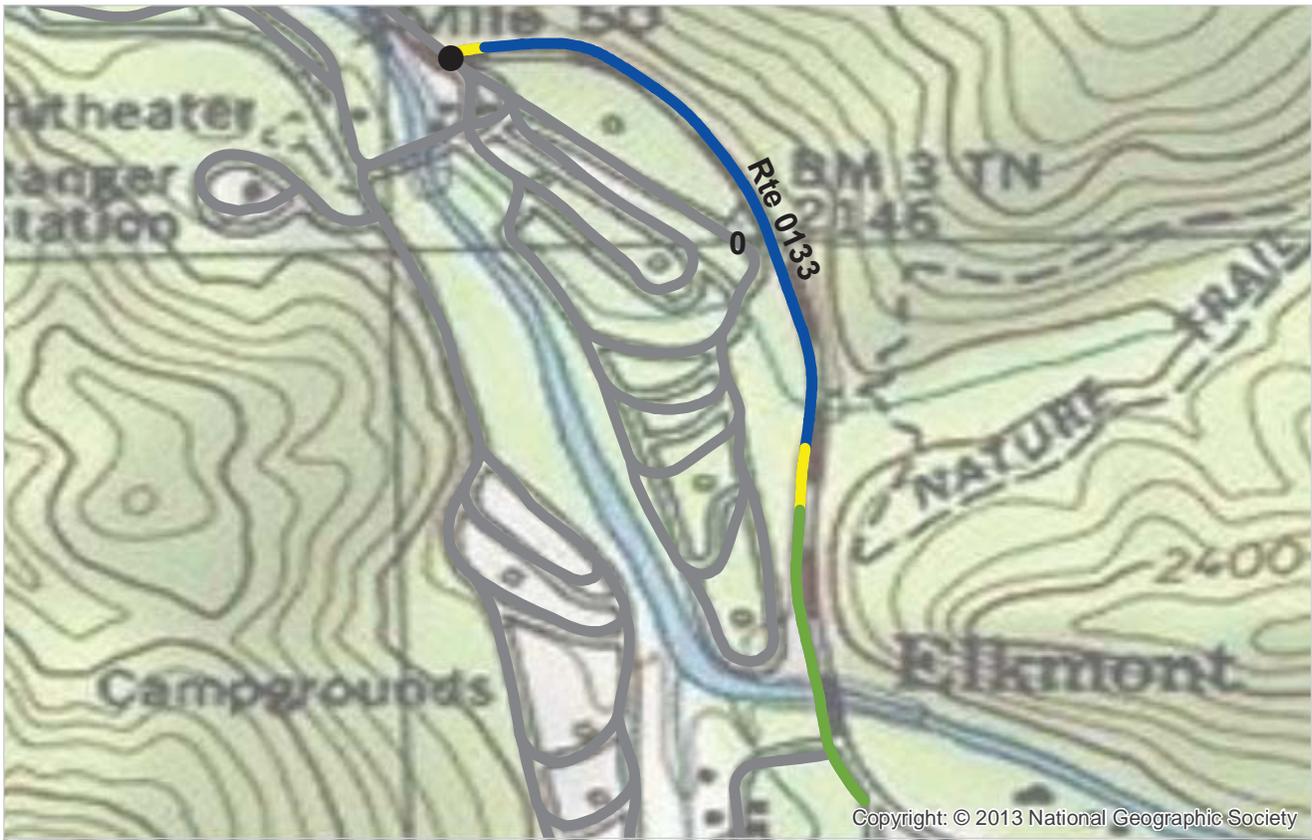
<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.30				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	10				
Lane Width (ft)	5				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	77				
<b>Distress Index Values</b>					
Structural Crack Index	99				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	77				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0130 ABRAMS CREEK CAMPGROUND ACCESS ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0133 LITTLE RIVER ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.62 Miles**

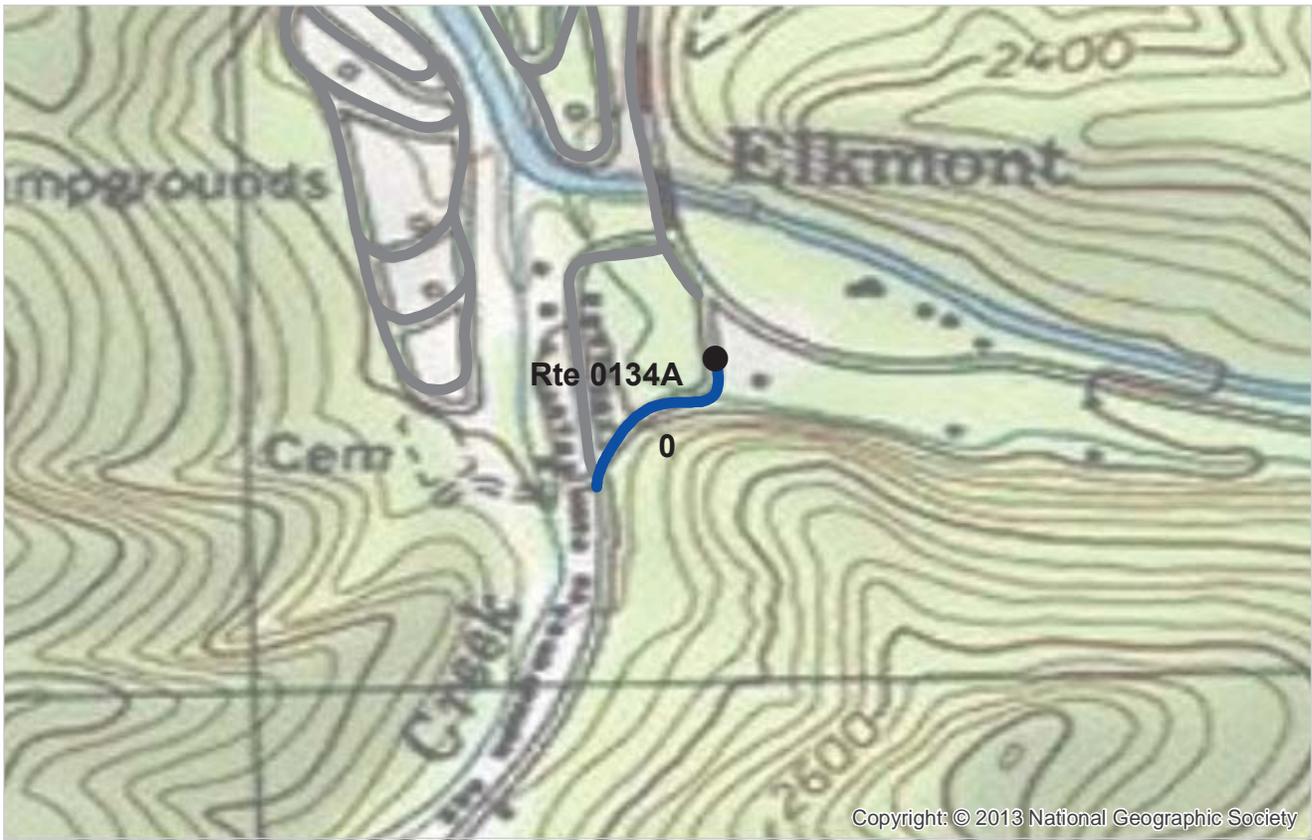
**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.62				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	89				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	75				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



ROUTE: 0133 LITTLE RIVER ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0134A JAKES CREEK ROAD A**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.12 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.12				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	98				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0134A JAKES CREEK ROAD A



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0137 CADES COVE CAMPGROUND ENTRANCE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.35 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.35				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	100				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	N/A				

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0137 CADES COVE CAMPGROUND ENTRANCE ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0138 DEEP CREEK CAMPGROUND ENTRANCE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 0.14 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.14				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	26				
Lane Width (ft)	18				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	93				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	N/A				

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0138 DEEP CREEK CAMPGROUND ENTRANCE ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0144 BIG COVE CONNECTOR ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

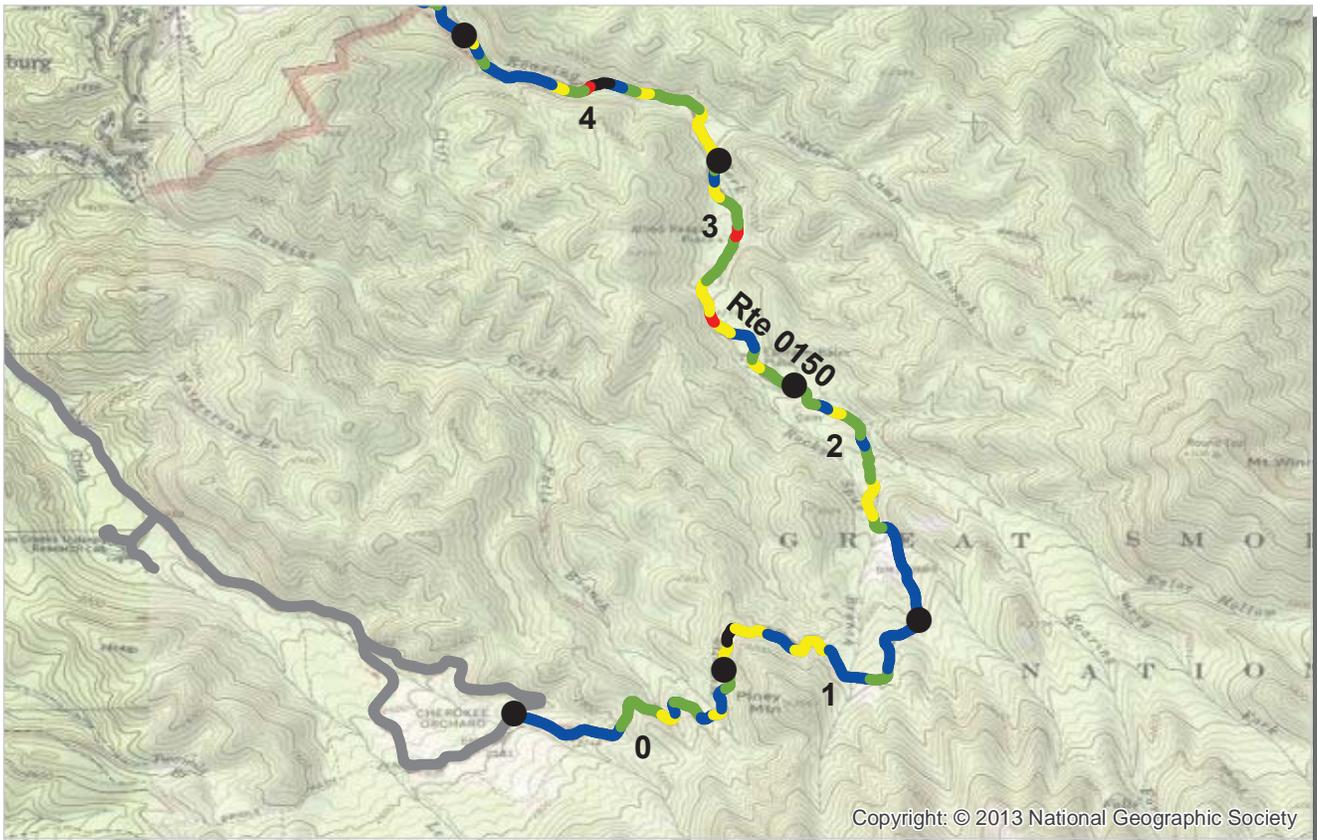
**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.14 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.14				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	96				
<b>Distress Index Values</b>					
Structural Crack Index	96				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable

**ROUTE: 0144 BIG COVE CONNECTOR ROAD**



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0150 ROARING FORK MOTOR NATURE TRAIL**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**

**TOTAL LENGTH: 5.34 Miles**

**SOUTHEAST REGION**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<b>Cross Section Information</b>					
Number of Lanes	1	1	1	1	1
Paved Width (ft)	10	11	10	10	10
Lane Width (ft)	10	11	10	10	10
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	89	89	90	84	83
PCR (Pavement Condition Rating)	89	89	90	84	83
<b>Distress Index Values</b>					
Structural Crack Index	100	100	100	99	100
Transverse Cracking Index	100	100	99	100	99
Patching Index	100	100	100	100	99
Rutting Index	89	89	90	84	83
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A

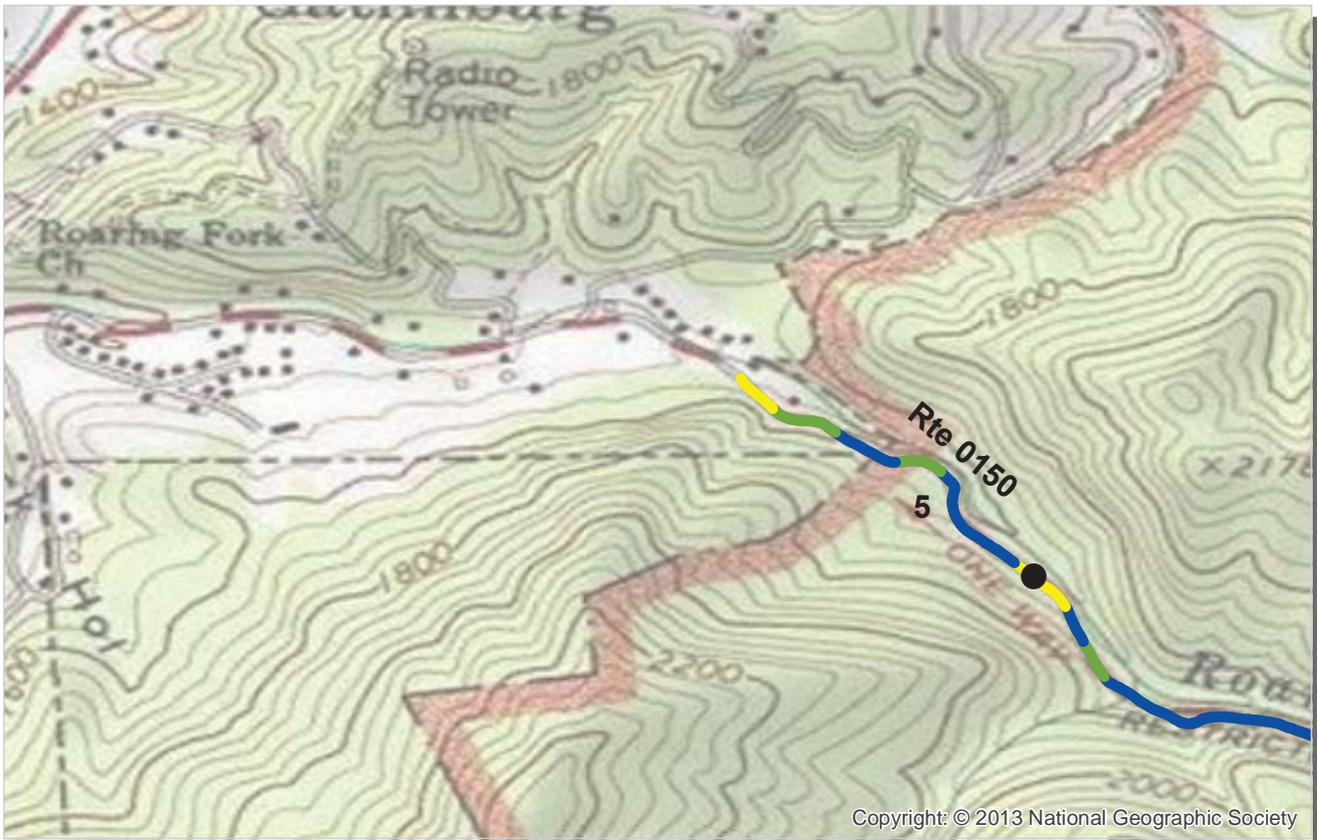
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0150 ROARING FORK MOTOR NATURE TRAIL**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0150 ROARING FORK MOTOR NATURE TRAIL**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 5.34 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	5				
<b>Section Length (mi)</b>	0.34				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	9				
Lane Width (ft)	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	87				
PCR (Pavement Condition Rating)	87				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	87				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



**ROUTE: 0150 ROARING FORK MOTOR NATURE TRAIL**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0152 RIVER ROAD**

**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/11/2013**

**TOTAL LENGTH: 0.05 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.05				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	97				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	N/A				

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



**ROUTE: 0152 RIVER ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0154 FLAT BRANCH ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.12 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.12				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	29				
Lane Width (ft)	13				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	86				
PCR (Pavement Condition Rating)	86				
<b>Distress Index Values</b>					
Structural Crack Index	86				
Transverse Cracking Index	96				
Patching Index	99				
Rutting Index	100				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable

**ROUTE: 0154 FLAT BRANCH ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0156 BANNER ROAD / WILEY OAKLEY DRIVE**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.16 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.16				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	30				
Lane Width (ft)	15				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	N/A				

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0156 BANNER ROAD / WILEY OAKLEY DRIVE**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0157ZZ GUM STAND ROAD AND CROSS-OVER**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Summary Record

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.22 Miles**

<b>Section Number</b>					
<b>Section Length (mi)</b>					
<b>Cross Section Information</b>					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	84				
<b>Distress Index Values</b>					
Structural Crack Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0157ZZ GUM STAND ROAD AND CROSS-OVER**



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PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>	No Data	<span style="display:inline-block; width:15px; height:15px; background-color:black;"></span>
		(0 - 60)		(61 - 84)		(85 - 94)		(95 - 100)		

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0157AZ GUM STAND ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.17 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.17				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	17				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	79				
<b>Distress Index Values</b>					
Structural Crack Index	98				
Transverse Cracking Index	79				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0157AZ GUM STAND ROAD**



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PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>	No Data	<span style="display:inline-block; width:15px; height:15px; background-color:black;"></span>
		(0 - 60)		(61 - 84)		(85 - 94)		(95 - 100)		

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0157BZ GUM STAND ROAD CROSS-OVER**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

COLLECTED: 11/10/2013

SOUTHEAST REGION

TOTAL LENGTH: 0.05 Miles

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.05				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	26				
Lane Width (ft)	13				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	95				
Patching Index	99				
Rutting Index	99				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



ROUTE: 0157BZ GUM STAND ROAD CROSS-OVER



**NOTE: Route 0158ZZ is made up of  
1 Data Collection Vehicle route (0158AZ)  
1 Manually Rated Line route (0158BZ)**

**Rte 0158ZZ**

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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0158ZZ KING BRANCH ROAD AND EXIT RAMP  
GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Summary Record

**COLLECTED: 11/10/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.36 Miles**

<b>Section Number</b>					
<b>Section Length (mi)</b>					
<b>Cross Section Information</b>					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	98				
<b>Distress Index Values</b>					
Structural Crack Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0158ZZ KING BRANCH ROAD AND EXIT RAMP**





PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0159 GNATTY BRANCH ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

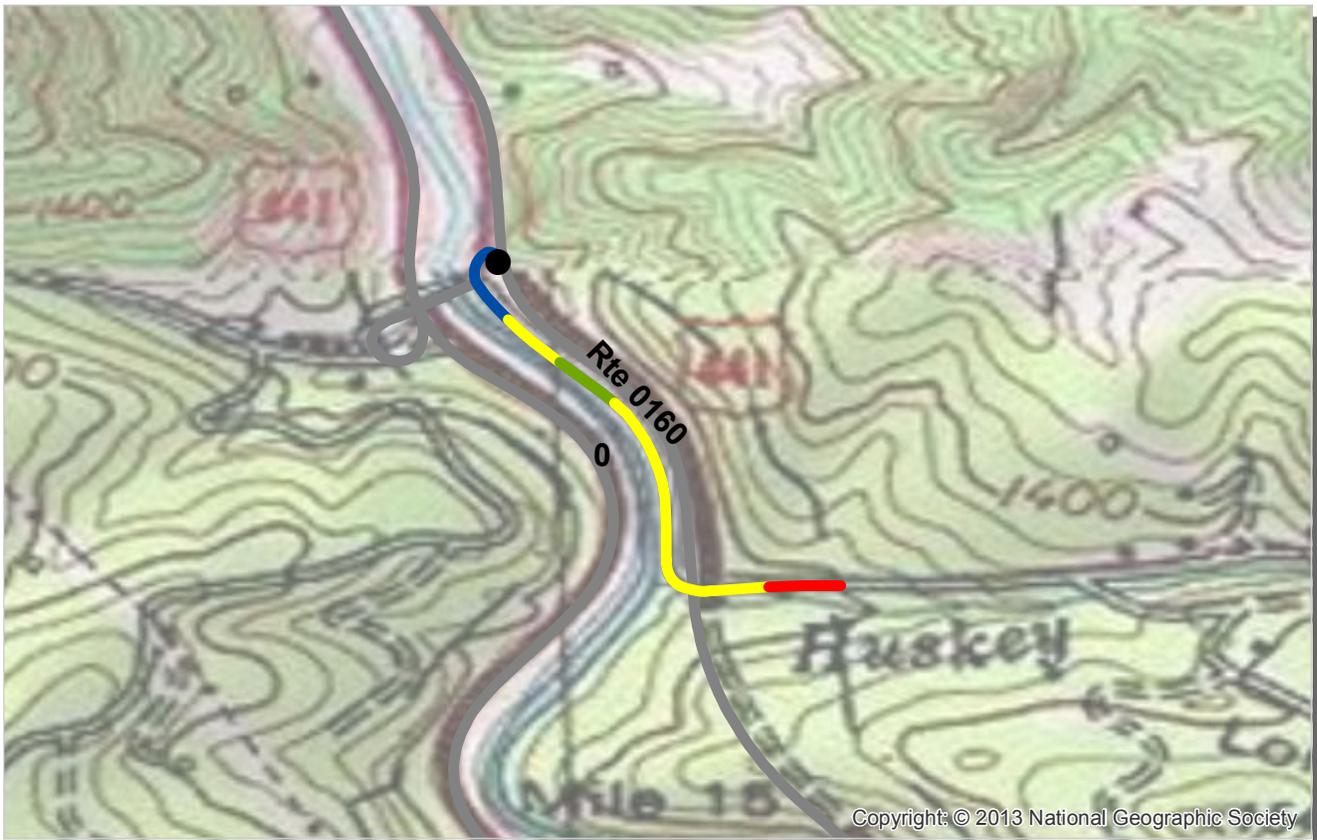
**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.71 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.71				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	79				
<b>Distress Index Values</b>					
Structural Crack Index	90				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	63				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable

**ROUTE: 0159 GNATTY BRANCH ROAD**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0160 HUSKEY GROVE ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.36 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.36				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	88				
PCR (Pavement Condition Rating)	88				
<b>Distress Index Values</b>					
Structural Crack Index	88				
Transverse Cracking Index	97				
Patching Index	93				
Rutting Index	98				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable



**ROUTE: 0160 HUSKEY GROVE ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0161 BEECH BRANCH ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/10/2013**  
**TOTAL LENGTH: 0.06 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.06				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
<b>Distress Index Values</b>					
Structural Crack Index	95				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	N/A				

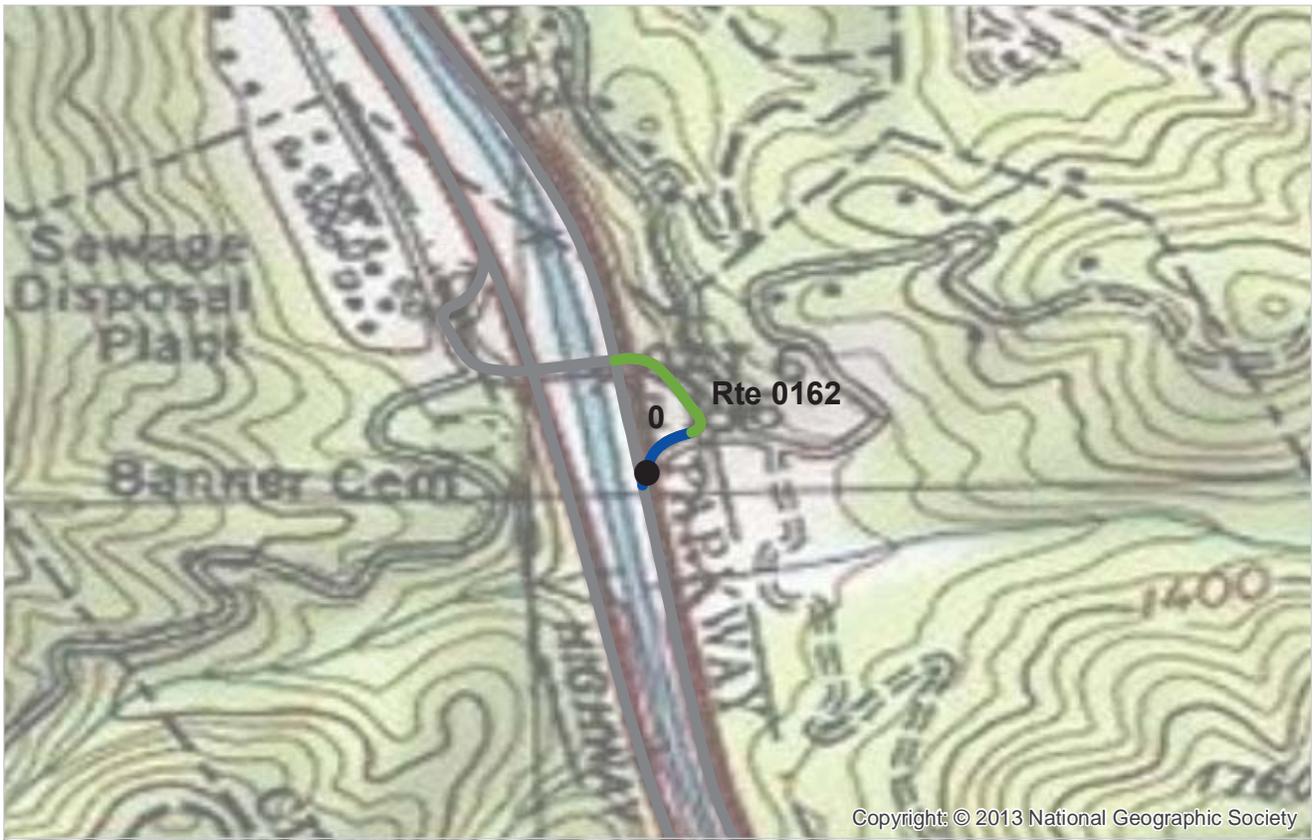
**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable



**ROUTE: 0161 BEECH BRANCH ROAD**



PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0162 LITTLE SMOKY ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.11 Miles**

**SOUTHEAST REGION**

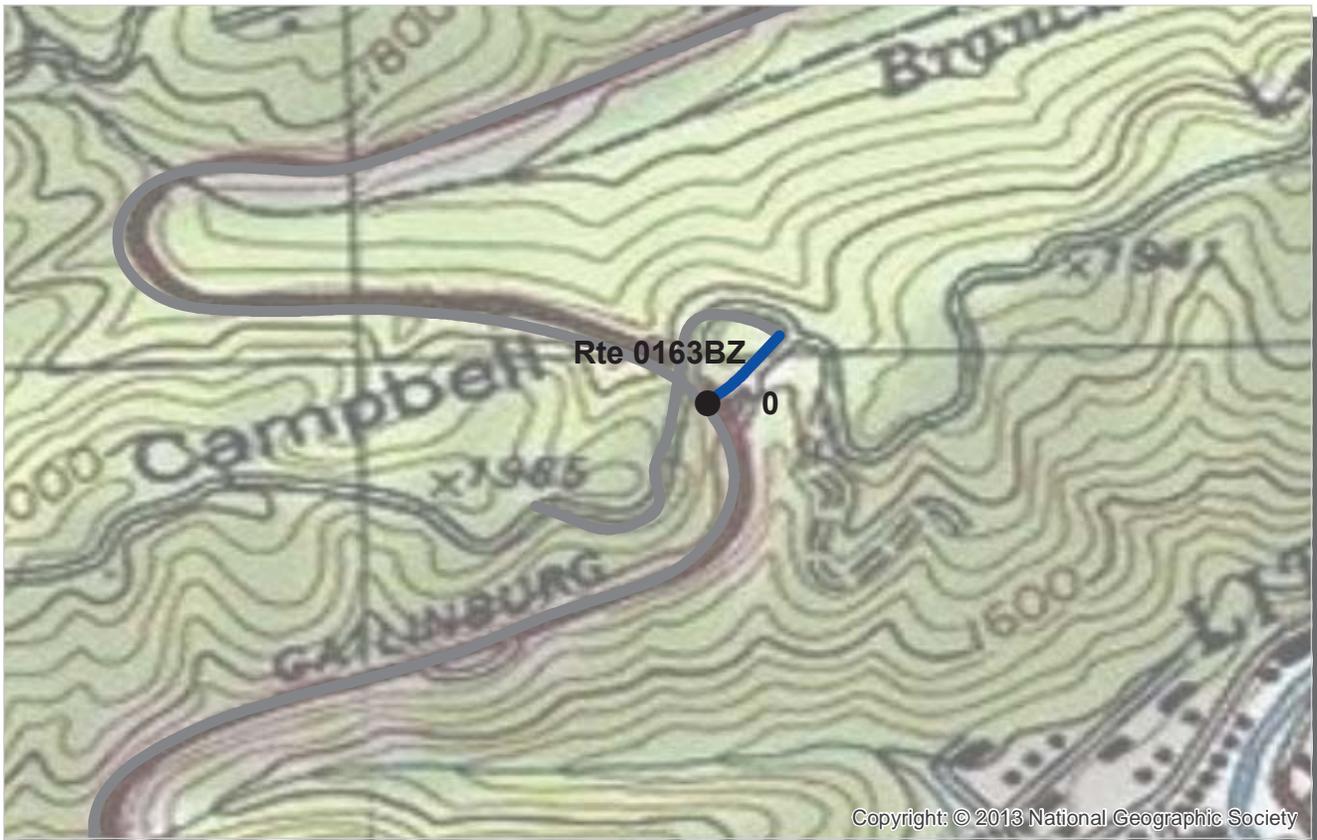
<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.11				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	21				
Lane Width (ft)	13				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	99				
Patching Index	95				
Rutting Index	95				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable

ROUTE: 0162 LITTLE SMOKY ROAD







PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0163BZ CAMPBELL LEAD ROAD ACCESS RAMP**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/9/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.05 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.05				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	99				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0163BZ CAMPBELL LEAD ROAD ACCESS RAMP**



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0167 EAST DEEP CREEK ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 0.12 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.12				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	8				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected N/A - Not Applicable



ROUTE: 0167 EAST DEEP CREEK ROAD



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0213 LOOK ROCK CAMPGROUND AND PICNIC ACCESS**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 0.16 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.16				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	92				
PCR (Pavement Condition Rating)	92				
<b>Distress Index Values</b>					
Structural Crack Index	96				
Transverse Cracking Index	92				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0213 LOOK ROCK CAMPGROUND AND PICNIC ACCESS**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0221 LOOK ROCK MAINTENANCE ACCESS**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/8/2013**  
**TOTAL LENGTH: 0.17 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.17				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	90				
<b>Distress Index Values</b>					
Structural Crack Index	99				
Transverse Cracking Index	90				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	N/A				

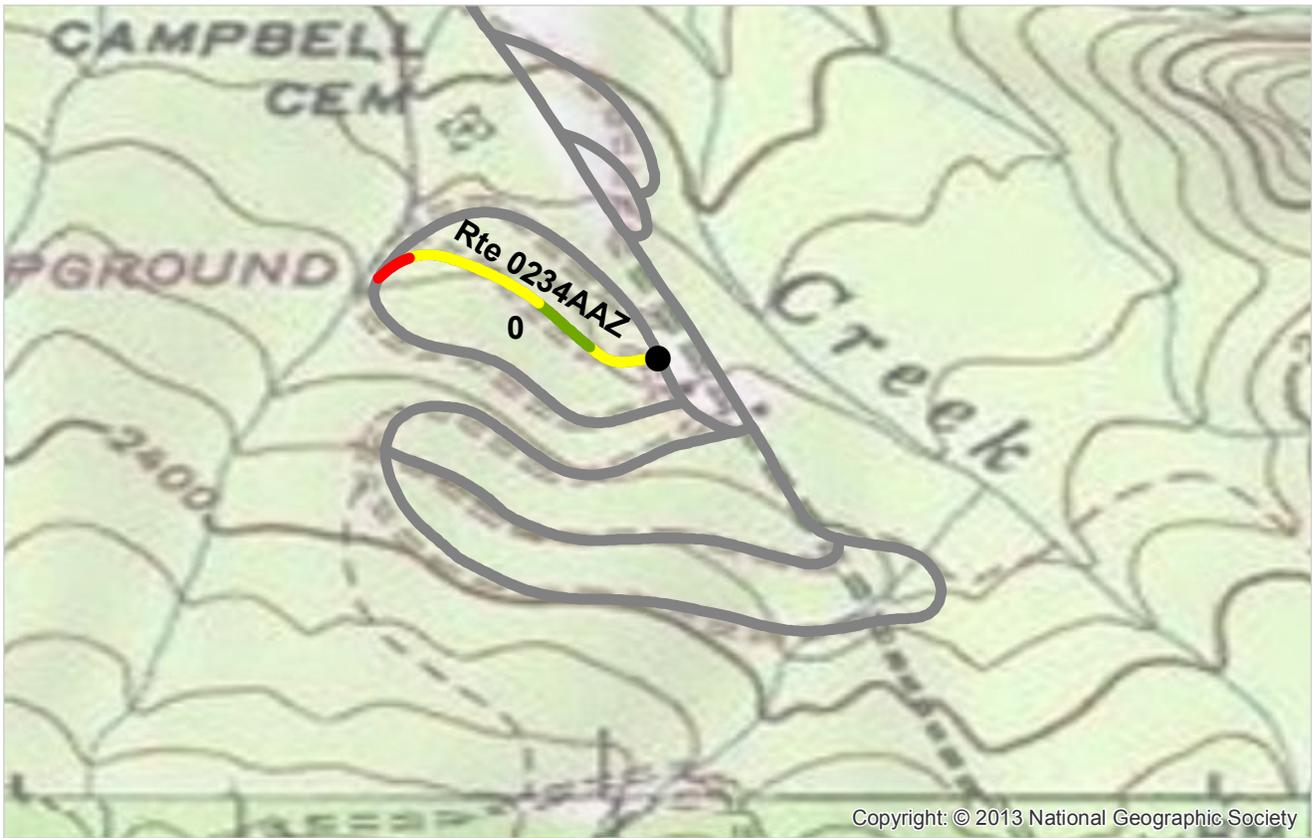
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

ROUTE: 0221 LOOK ROCK MAINTENANCE ACCESS





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PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0234AAZ COSBY CAMPGROUND ROAD AA (SITES 42-64)**

**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/11/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.17 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.17				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	75				
PCR (Pavement Condition Rating)	75				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	75				
Roughness Condition Index (RCI)	N/A				

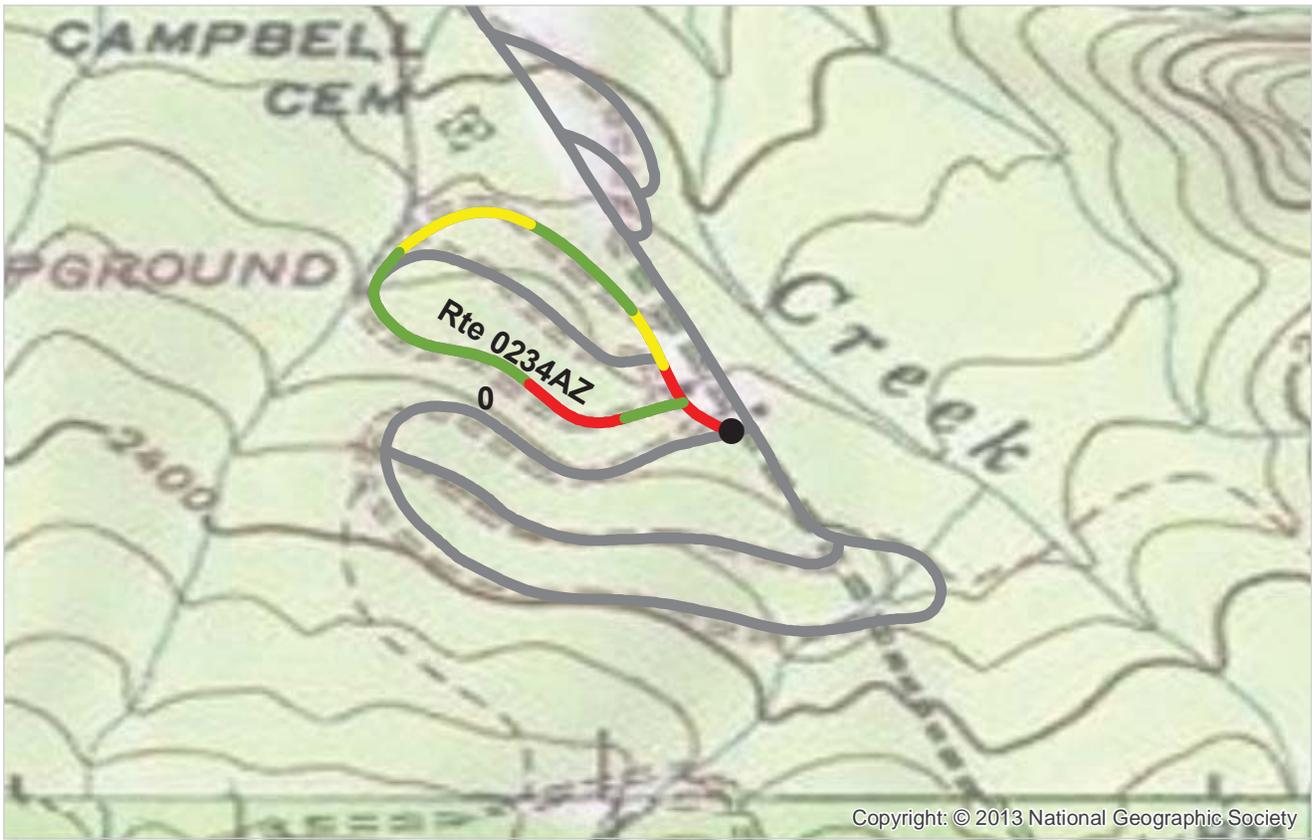
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0234AAZ COSBY CAMPGROUND ROAD AA (SITES 42-64)**



PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0234AZ COSBY CAMPGROUND ROAD A (SITES 1-41)**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/11/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.49 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.49				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	69				
PCR (Pavement Condition Rating)	69				
<b>Distress Index Values</b>					
Structural Crack Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	69				
Roughness Condition Index (RCI)	N/A				

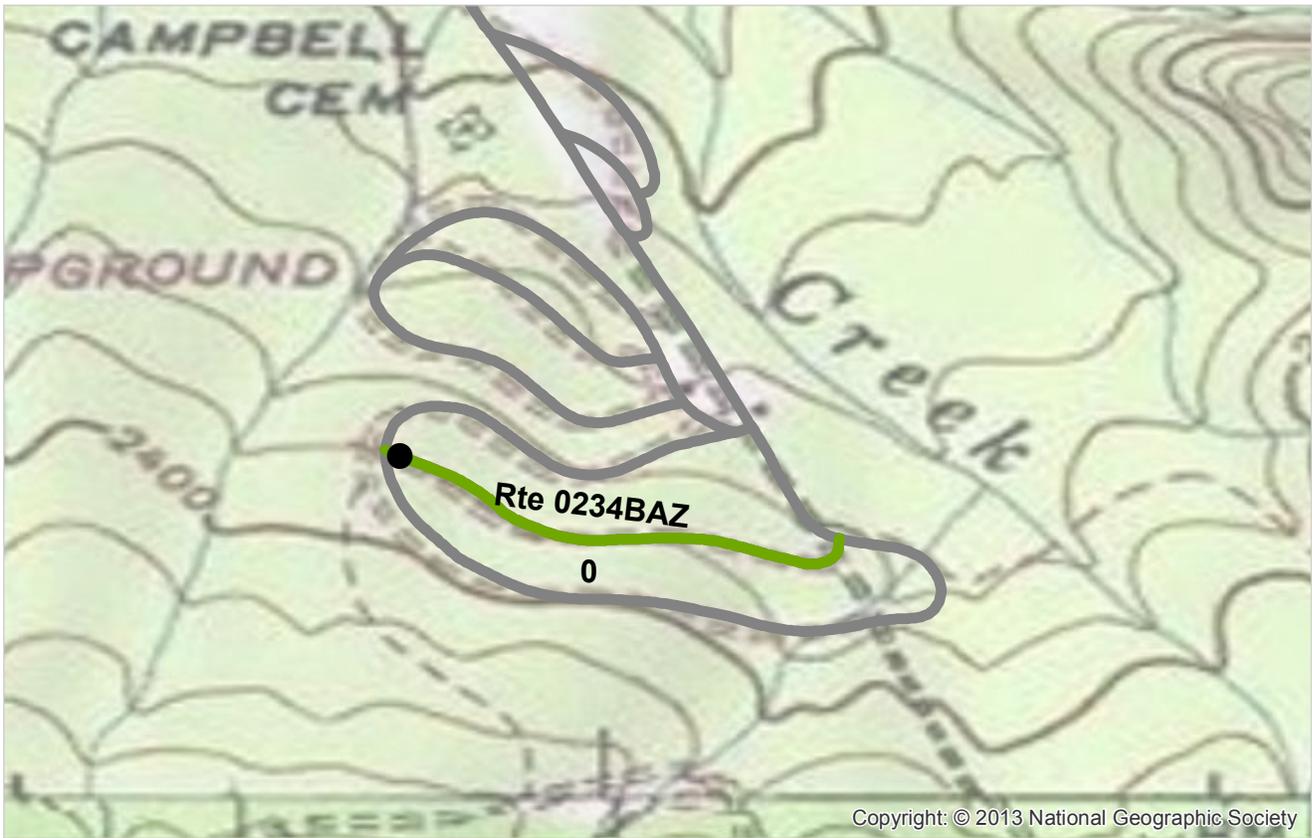
NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.

See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0234AZ COSBY CAMPGROUND ROAD A (SITES 1-41)**



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PCR    Poor ■    Fair ■    Good ■    Excellent ■    No Data ■  
           (0 - 60)           (61 - 84)           (85 - 94)           (95 - 100)

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0234BAZ COSBY CAMPGROUND ROAD BA (SITES 22-49)**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

Subcomponent Record

**COLLECTED: 11/11/2013**

**SOUTHEAST REGION**

**TOTAL LENGTH: 0.26 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.26				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	N/A				
PCR (Pavement Condition Rating)	90				
<b>Distress Index Values</b>					
Structural Crack Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NOTES:

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected    N/A - Not Applicable

**ROUTE: 0234BAZ COSBY CAMPGROUND ROAD BA (SITES 22-49)**





PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0405 SUGARLANDS HEADQUARTERS ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.46 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.46				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	10				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	85				
PCR (Pavement Condition Rating)	85				
<b>Distress Index Values</b>					
Structural Crack Index	85				
Transverse Cracking Index	89				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	N/A				

NOTES:  
 Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.  
 NC - Not Collected    N/A - Not Applicable



ROUTE: 0405 SUGARLANDS HEADQUARTERS ROAD



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PCR	Poor	Fair	Good	Excellent	No Data
	(0 - 60)	(61 - 84)	(85 - 94)	(95 - 100)	

\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

**ROUTE: 0433 TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD**  
**GRSM : GREAT SMOKY MOUNTAINS NATIONAL PARK**

**COLLECTED: 11/9/2013**  
**TOTAL LENGTH: 0.24 Miles**

**SOUTHEAST REGION**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.24				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	96				
<b>Distress Index Values</b>					
Structural Crack Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	N/A				

**NOTES:**

Structural Crack Index is a combination of the Longitudinal Cracking Index and Alligator Cracking Index.  
 See Section 10 for explanation of SCR, PCR, & all Distress Index Values.

NC - Not Collected N/A - Not Applicable

**ROUTE: 0433 TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD**

**Section 6**  
**Manually Rated Paved Route**  
**Condition Rating Sheets**



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0008E

### FOOTHILLS PARKWAY SECTION 8E

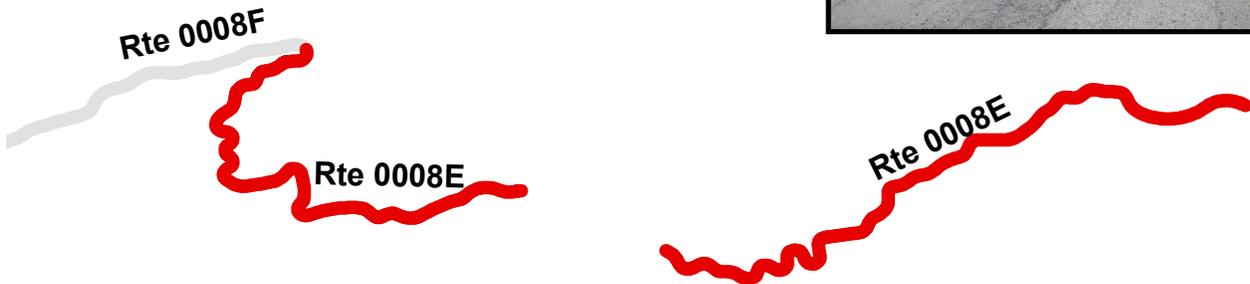
FROM U.S. HIGHWAY 321 IN WEAR VALLEY (MP 39.10)

TO BEGINNING OF ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F)

AT CARR CREEK ROAD BRIDGE (MP 48.80)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Paved Length (mi)	Paved Width (ft)
0008E	PUBLIC	8/9/2013	862,720	14.85	7.43	22
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR	Surface Type
N/A	N/A	N/A	N/A	N/A	POOR/45	AS

\* Lane miles are based on 11' lane widths



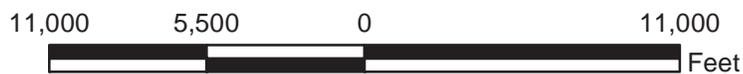
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0008F

FOOTHILLS PARKWAY SECTION 8F  
 FROM END OF ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E)  
 AT CARR CREEK BRIDGE (MP 48.80)  
 TO U.S. ROUTE 321 IN WALLAND (MP 55.21)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Paved Length (mi)	Paved Width (ft)
0008F	PUBLIC	8/9/2013	665,702	11.46	6.30	20
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR	Surface Type
N/A	N/A	N/A	N/A	N/A	POOR/45	AS

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0112

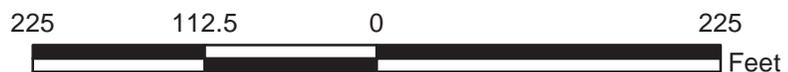
SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)

FROM U.S. HIGHWAY 321 / TN STATE ROUTE 73

TO STABLE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0112	PUBLIC	8/8/2013	12,328	0.21	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	1	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0155

NORTON CREEK ROAD / COVE MOUNTAIN ROAD

FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.94 ON RIGHT  
TO WEST PARK BOUNDARY

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0155	PUBLIC	11/12/2013	6,248	0.11	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0158ZZ

### KING BRANCH ROAD AND EXIT RAMP

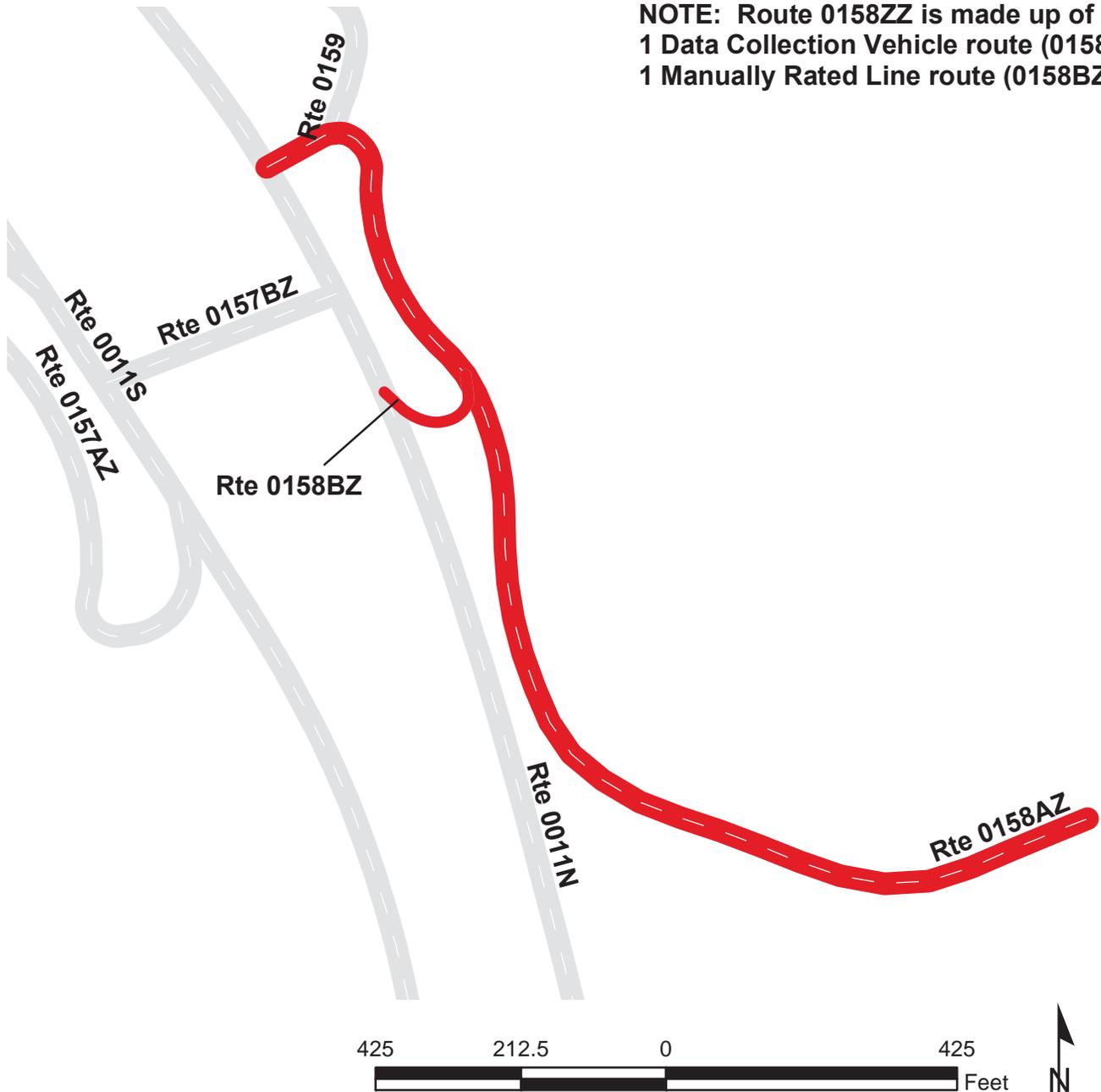
FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 3.27 ON RIGHT  
TO PARK BOUNDARY (KING BRANCH ROAD)

#### Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Paved Length (mi)	Paved Width (ft)
0158ZZ	PUBLIC	11/10/2013	N/A	0.64	0.36	19.9
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR	Surface Type
N/A	N/A	N/A	N/A	N/A	SUMMARY/98	AS

\* Lane miles are based on 11' lane widths

**NOTE: Route 0158ZZ is made up of  
1 Data Collection Vehicle route (0158AZ)  
1 Manually Rated Line route (0158BZ)**



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0158BZ

### KING BRANCH ROAD EXIT RAMP

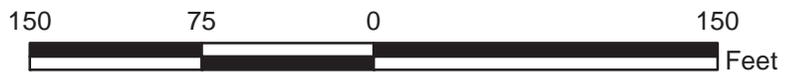
FROM ROUTE 0158AZ (KING BRANCH ROAD)

TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))

#### Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Paved Length (mi)	Paved Width (ft)
0158BZ	PUBLIC	8/8/2013	2,046	0.04	0.03	15.5
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR	Surface Type
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90	AS

\* Lane miles are based on 11' lane widths



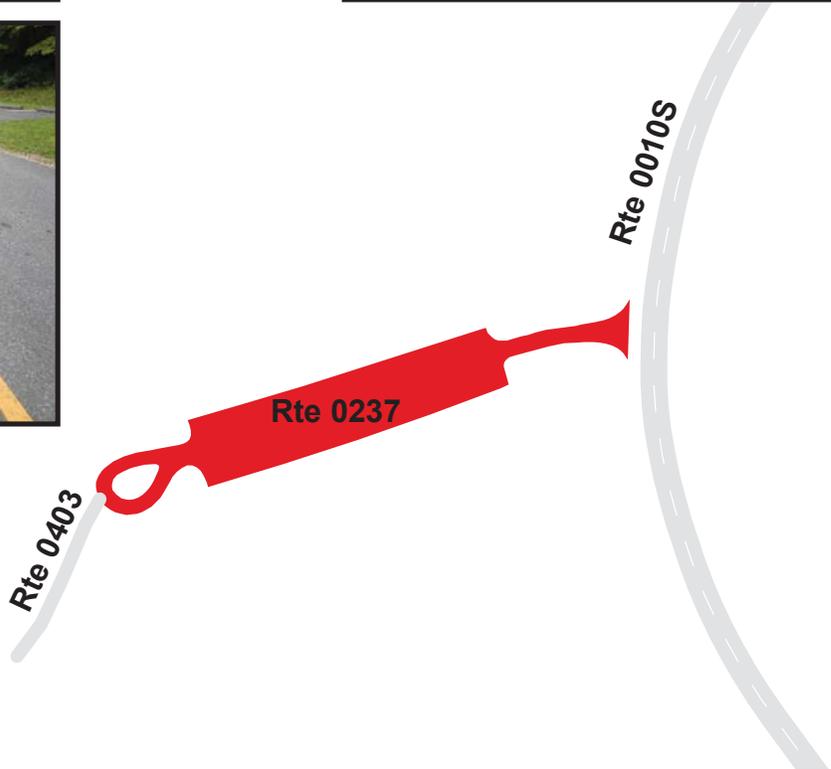
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0237

MINGUS MILL ACCESS ROAD AND PARKING  
 FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.07 ON RIGHT  
 TO ROUTE 0403 (MINGUS CREEK CEMETERY ROAD)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0237	PUBLIC	8/11/2013	26,510	0.46	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



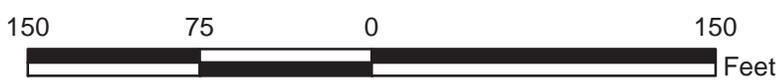
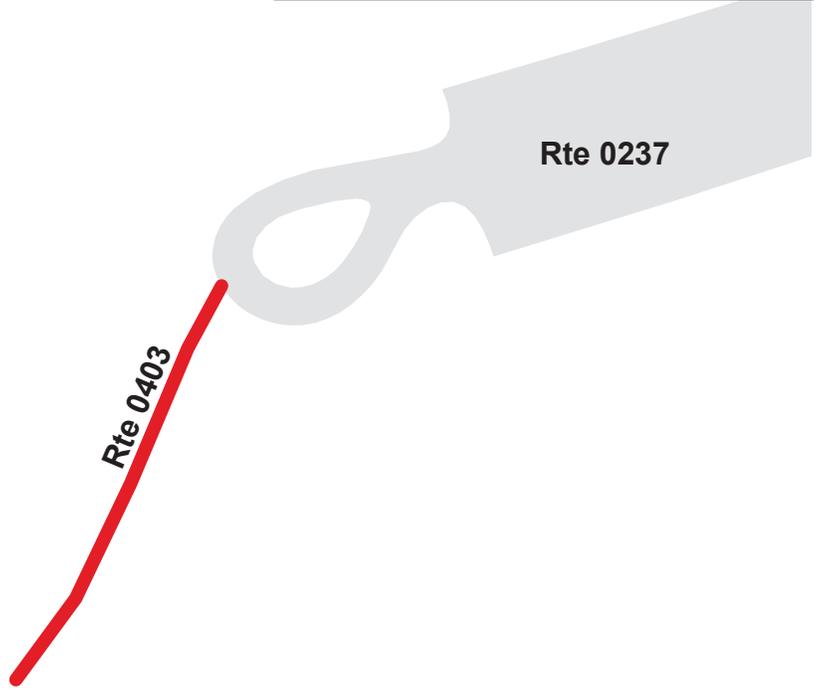
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0403

MINGUS CREEK CEMETERY ROAD  
FROM ROUTE 0237 (MINGUS MILL ACCESS ROAD)  
TO END

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Paved Length (mi)	Paved Width (ft)
0403	NONPUBLIC	8/11/2013	2,218	0.04	0.04	12
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR	Surface Type
0	0	1	NO CURB AND GUTTER	NO CURB	GOOD/90	AS

\* Lane miles are based on 11' lane widths



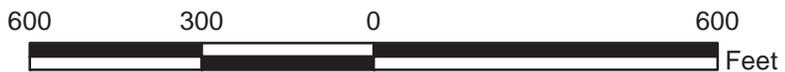
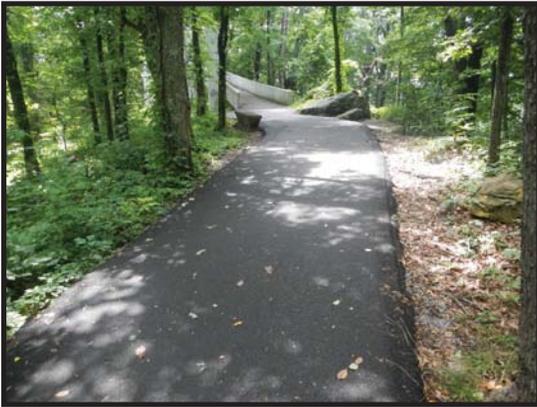
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0491

LOOK ROCK TOWER ROAD  
 FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)  
 TO OBSERVATION TOWER

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Paved Length (mi)	Paved Width (ft)
0491	PUBLIC	8/9/2013	15,901	0.27	0.32	9.5
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR	Surface Type
0	0	1	NO CURB AND GUTTER	NO CURB	EXCELLENT/97	AS

\* Lane miles are based on 11' lane widths



**Section 7**  
**Parking Area**  
**Condition Rating Sheets**



Great Smoky Mountains National Park



**Federal Lands Highway  
Road Inventory Program**

# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0938

PULLOUT PARKING AT MP 11.88

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 12.04 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0938	PUBLIC	8/10/2013	4,028	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	POOR/45

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0960ZZ

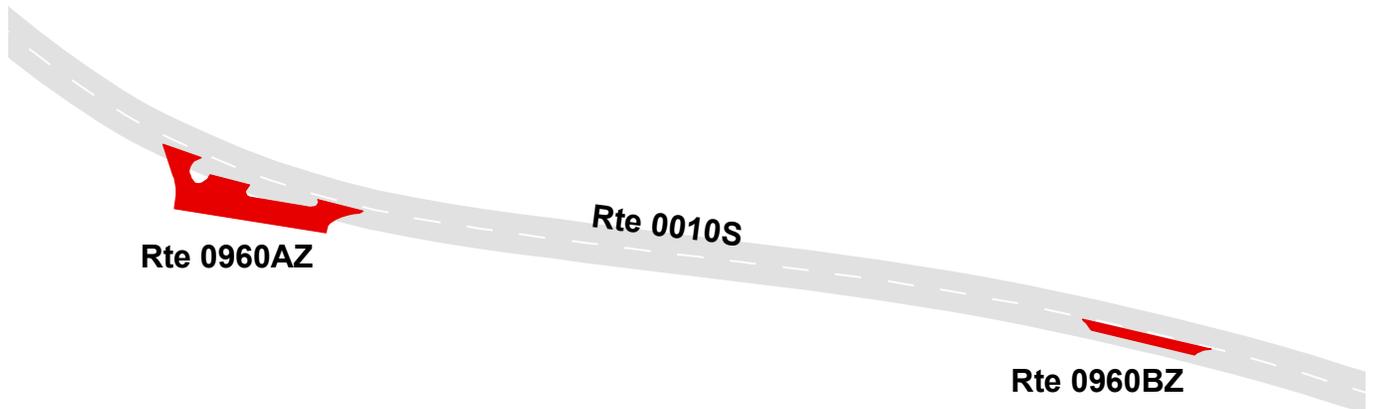
SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)  
 FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT  
 TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0960ZZ	PUBLIC	8/10/2013	16,001	0.28	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
N/A	N/A	N/A	N/A	N/A	SUMMARY/N/A

\* Lane miles are based on 11' lane widths

**NOTE: Summary Route 0960ZZ consists of routes 0960AZ and 0960BZ.  
 Only route 0960BZ was collected in Cycle-5.**



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0960BZ

### SWINGING BRIDGES SOUTH PARKING

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0960BZ	PUBLIC	8/10/2013	2,616	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



Rte 0960AZ

Rte 0010S

Rte 0960BZ



# GREAT SMOKY MOUNTAINS NATIONAL PARK

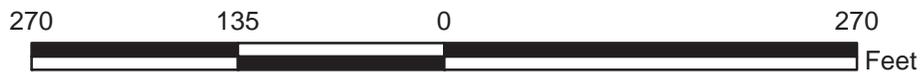
## Route 0972

### KEPHART PRONG TRAIL PULLOUT PARKING #1

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.60 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0972	PUBLIC	8/10/2013	4,980	0.09	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0973

### KEPHART PRONG TRAIL PULLOUT PARKING #2

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.65 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0973	PUBLIC	8/10/2013	6,063	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0979ZZ

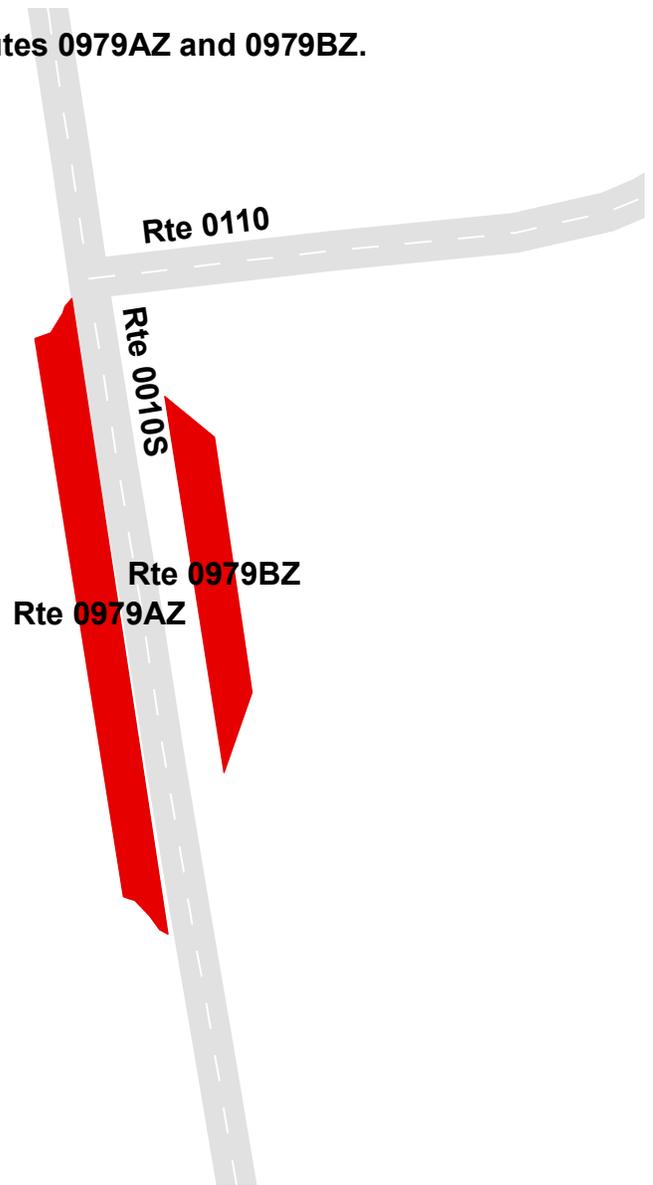
SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS  
 ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0979ZZ	PUBLIC	8/11/2013	3,705	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
N/A	N/A	N/A	N/A	N/A	SUMMARY/N/A

\* Lane miles are based on 11' lane widths

**NOTE: Summary Route 0979ZZ consists of routes 0979AZ and 0979BZ.  
 Only route 0979BZ was collected in Cycle-5.**



# GREAT SMOKY MOUNTAINS NATIONAL PARK

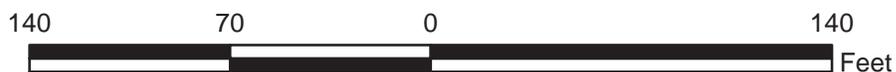
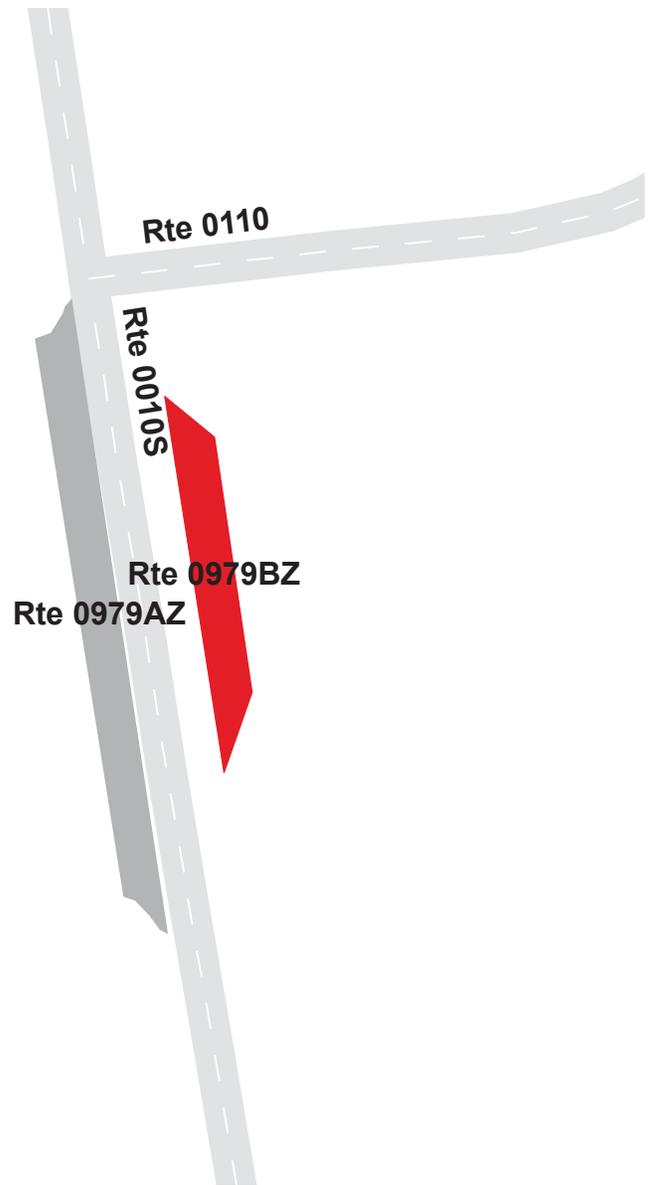
## Route 0979BZ

SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING B  
 ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0979BZ	PUBLIC	8/11/2013	1,312	0.02	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



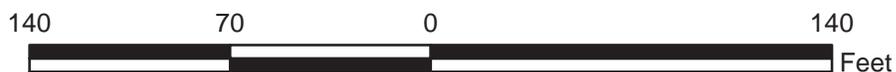
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0982

COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)  
 ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 29.19 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0982	PUBLIC	8/11/2013	2,457	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



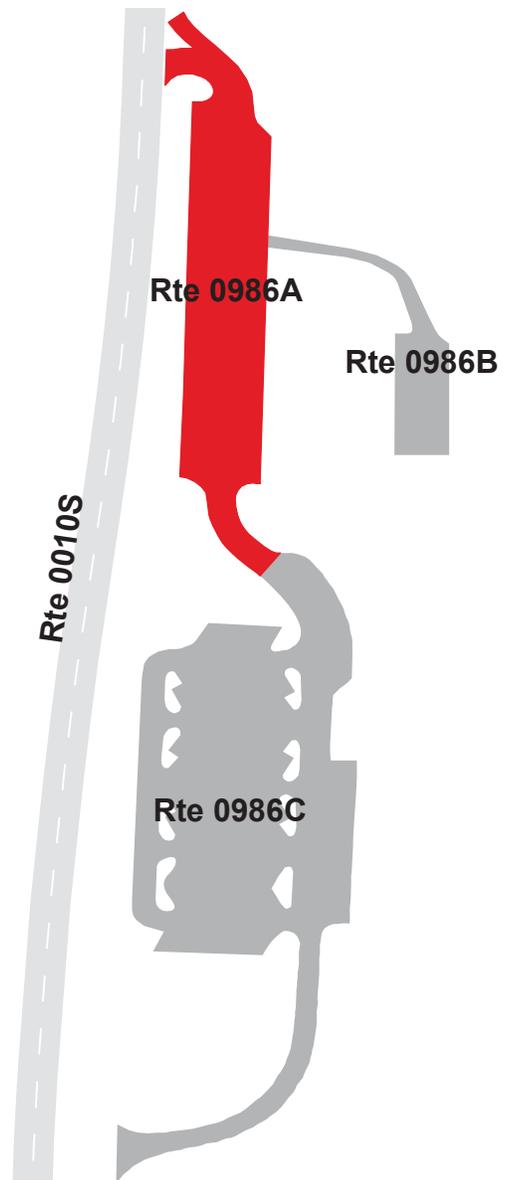
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0986A

OCONALUFTEE VISITOR CENTER AND RV BUS PARKING  
 FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.54 ON LEFT  
 TO ROUTE 0986C (OCONALUFTEE VISITOR CENTER PARKING C)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0986A	PUBLIC	8/11/2013	22,415	0.39	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	4	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



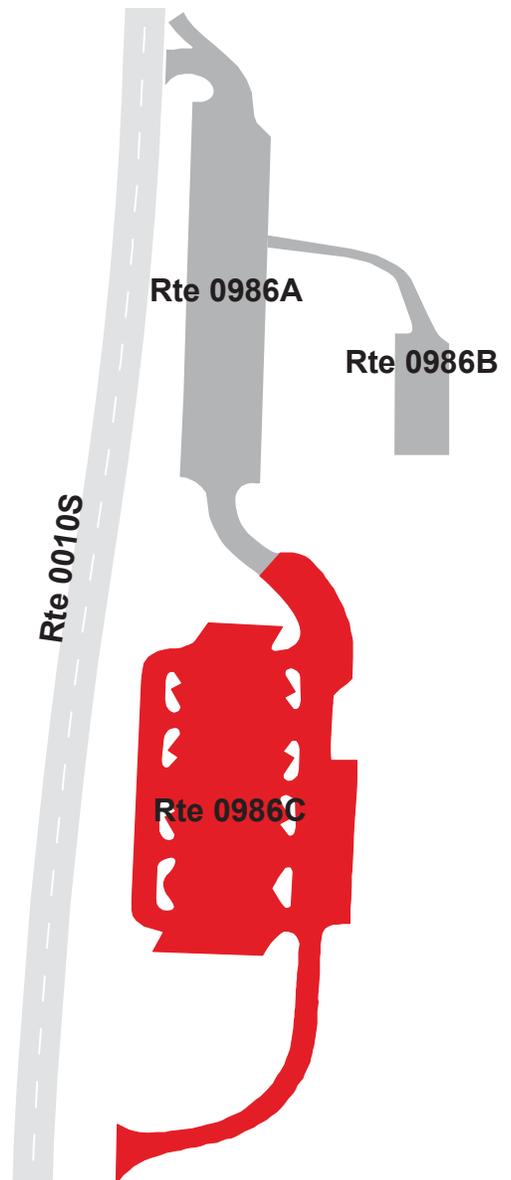
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 0986C

OCONALUFTEE VISITOR CENTER PRIMARY PARKING  
 FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.63 ON LEFT  
 TO ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0986C	PUBLIC	8/11/2013	44,534	0.77	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	CONCRETE & STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



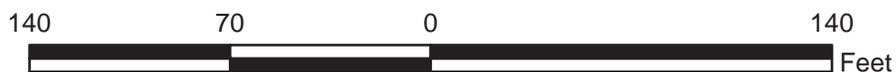
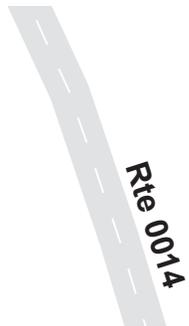
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1002

SINKS BRIDGE AND TRAILHEAD PARKING  
 FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 6.79 ON LEFT  
 TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1002	PUBLIC	8/9/2013	8,169	0.14	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

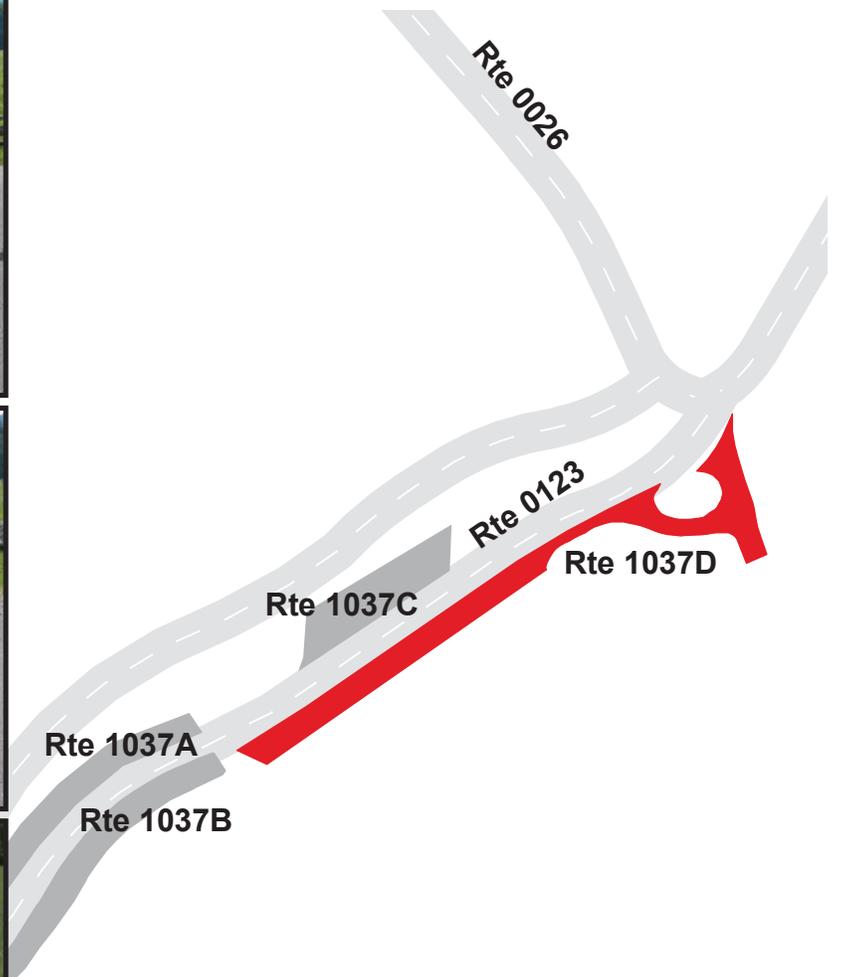
## Route 1037D

### CABLE MILL PARKING AREA D

ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.24 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1037D	PUBLIC	8/9/2013	9,787	0.17	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

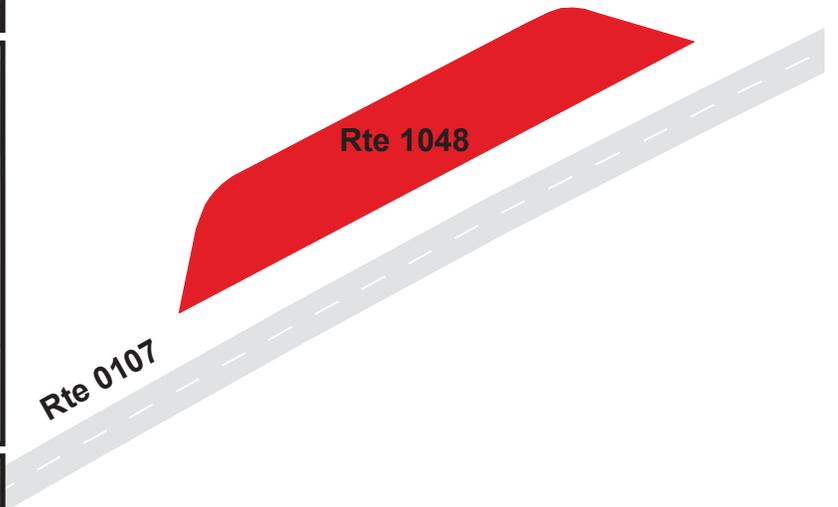
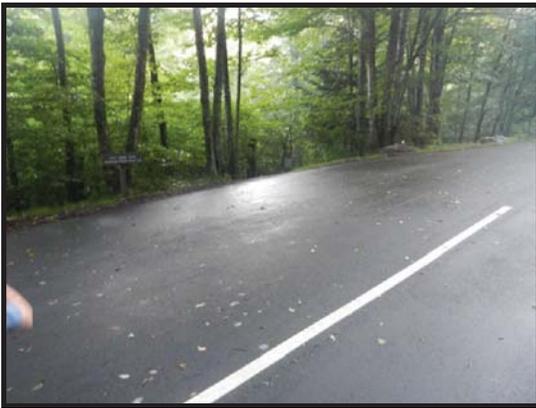
## Route 1048

### FLAT CREEK TRAIL PARKING

ADJACENT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 1.64 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1048	PUBLIC	8/12/2013	2,597	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

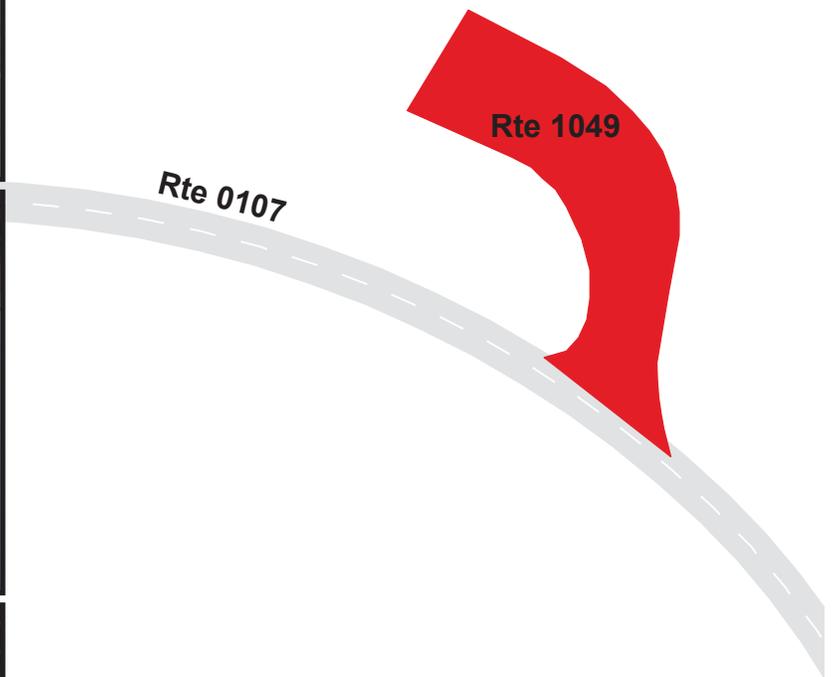
## Route 1049

### POLLS GAP TRAIL PARKING

FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.51 ON RIGHT  
TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1049	PUBLIC	8/12/2013	2,570	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



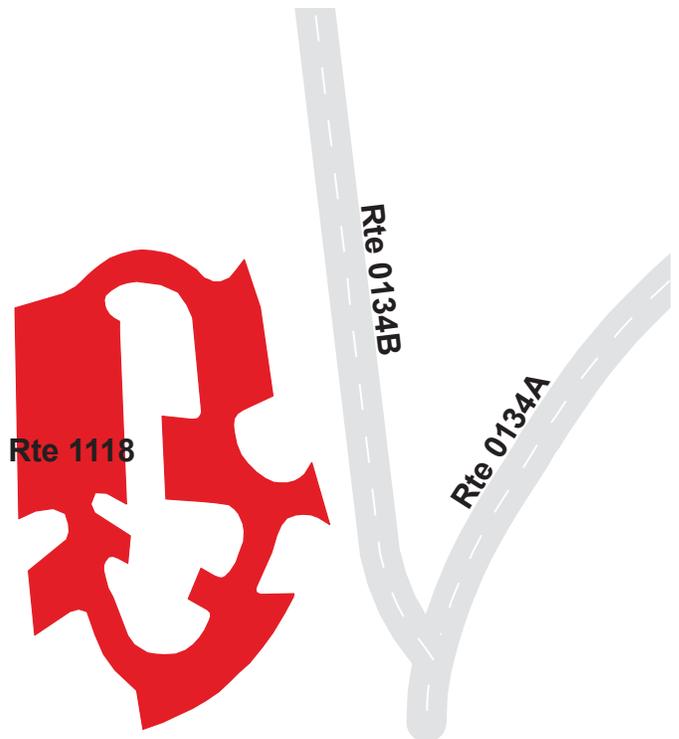
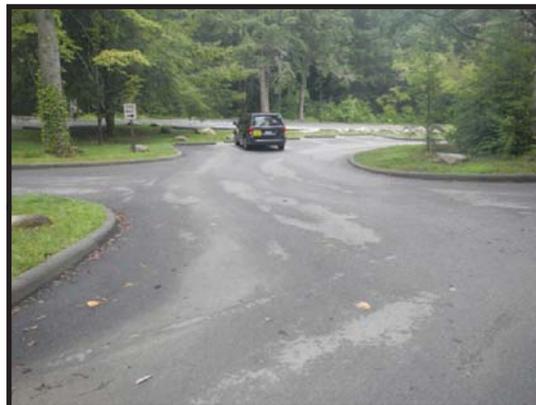
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1118

JAKES CREEK TRAILHEAD PARKING  
FROM ROUTE 0134B (JAKES CREEK ROAD B)  
TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1118	PUBLIC	8/9/2013	16,278	0.28	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1125ZZ

ELKMONT CAMPGROUND PARKING #5

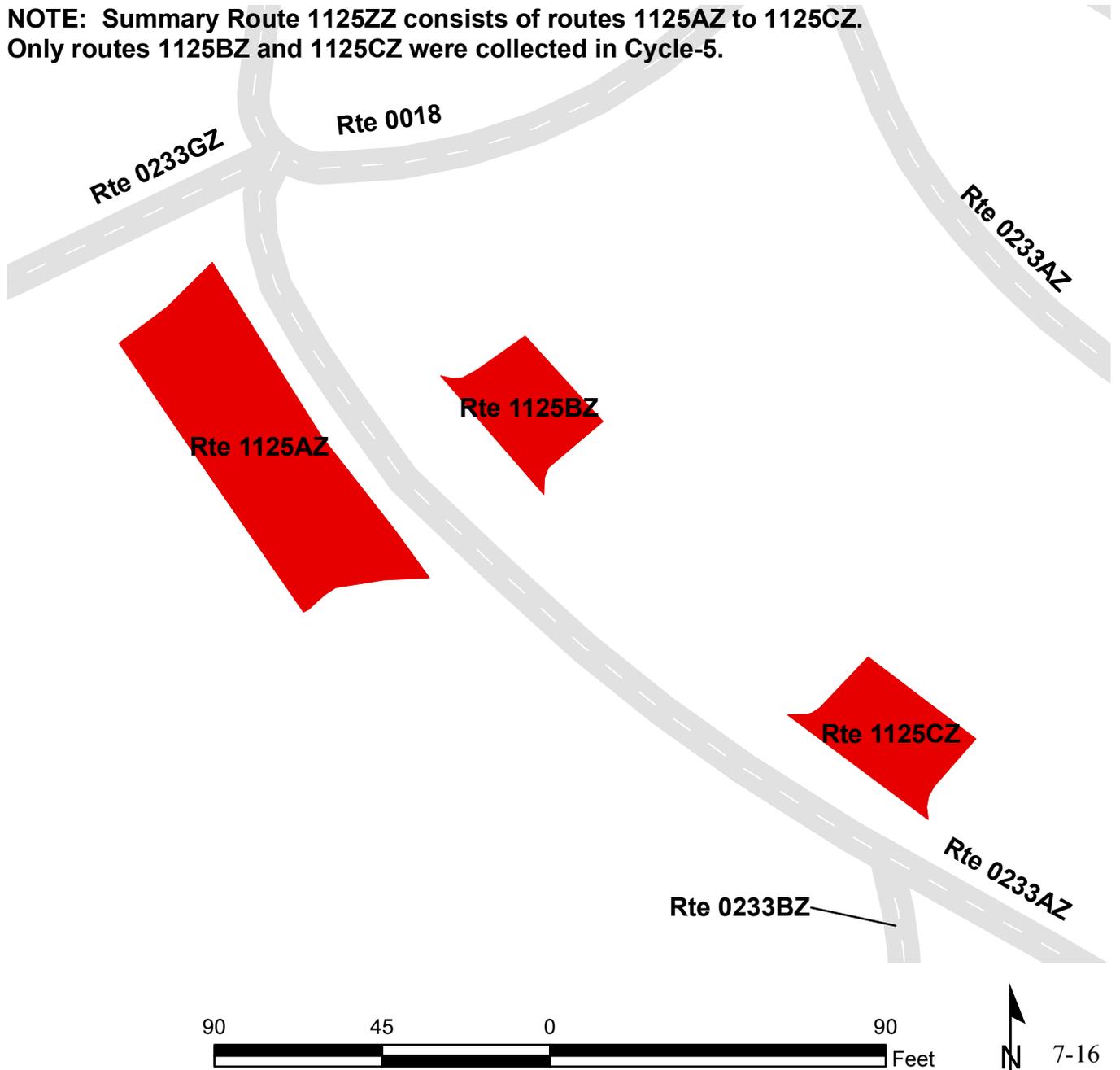
ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1125ZZ	PUBLIC	8/9/2013	3,804	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
N/A	N/A	N/A	N/A	N/A	SUMMARY/N/A

\* Lane miles are based on 11' lane widths

**NOTE: Summary Route 1125ZZ consists of routes 1125AZ to 1125CZ. Only routes 1125BZ and 1125CZ were collected in Cycle-5.**



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1125BZ

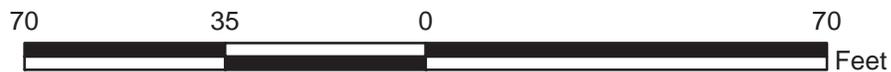
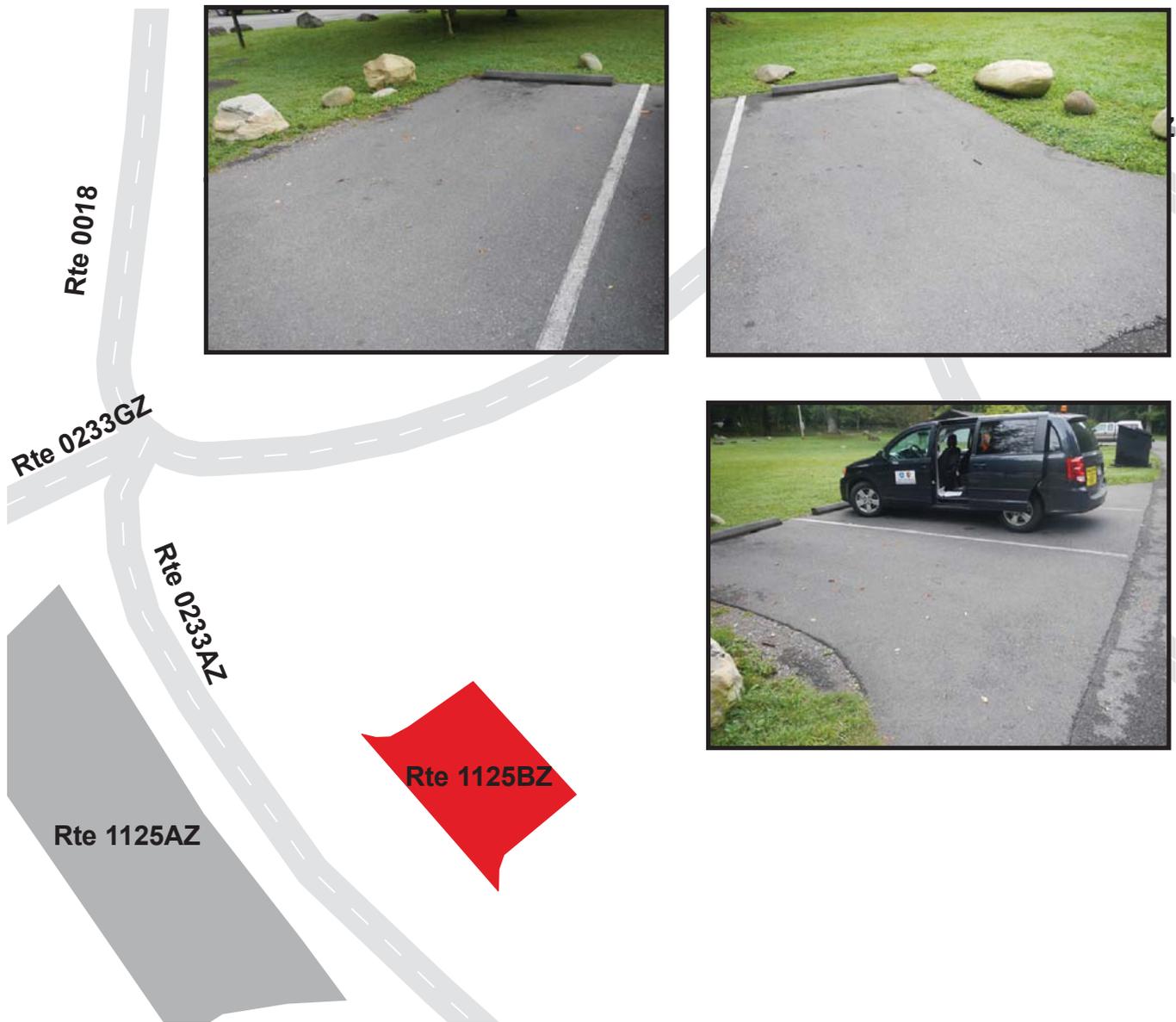
### ELKMONT CAMPGROUND PARKING #5 B

ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1125BZ	PUBLIC	8/9/2013	651	0.01	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1125CZ

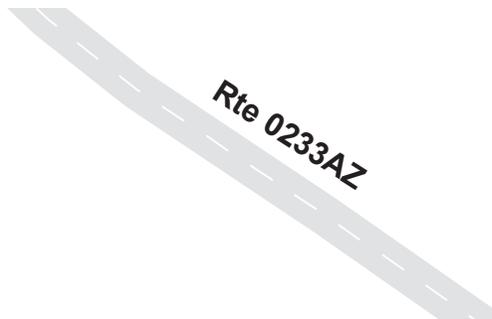
ELKMONT CAMPGROUND PARKING #5 C

ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1125CZ	PUBLIC	8/9/2013	771	0.01	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



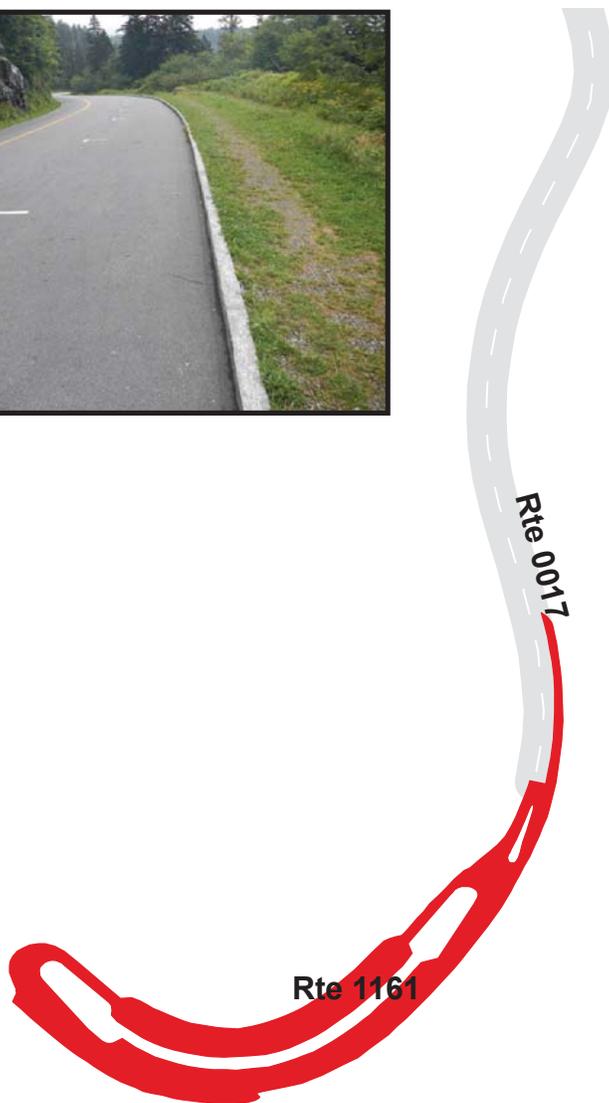
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1161

CLINGMANS DOME ROAD PRIMARY PARKING  
 FROM END OF ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)  
 TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1161	PUBLIC	8/10/2013	85,527	1.47	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
3	11	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

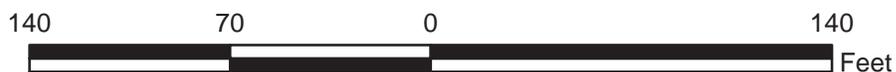
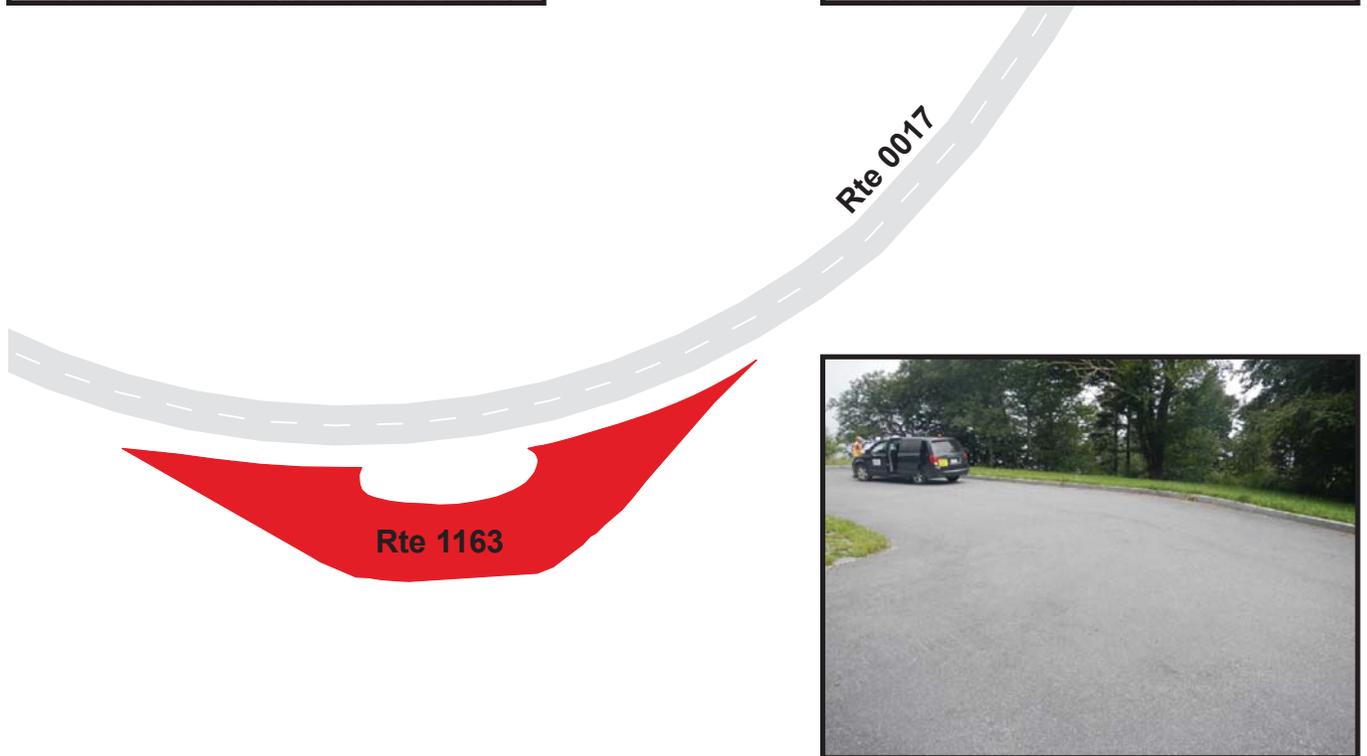
## Route 1163

### CLINGMANS DOME ROAD PARKING #4

FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.14 ON LEFT  
TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1163	PUBLIC	8/10/2013	4,114	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

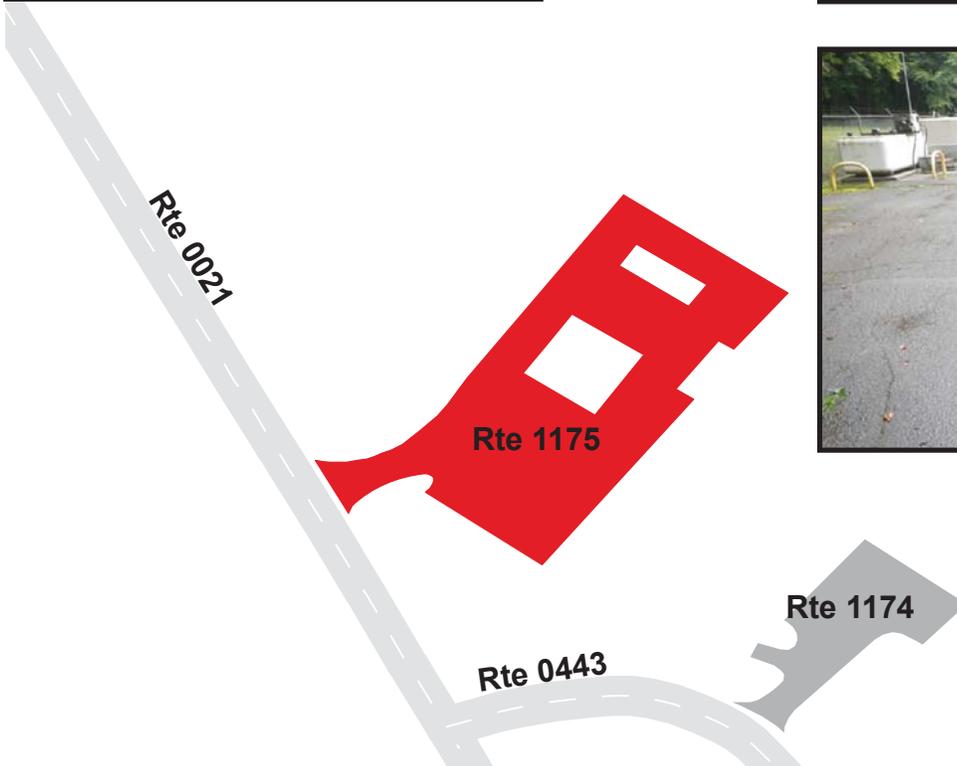
## Route 1175

### COSBY MAINTENANCE YARD PARKING

FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.42 ON LEFT  
TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1175	NONPUBLIC	8/8/2013	20,537	0.35	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	1	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1177

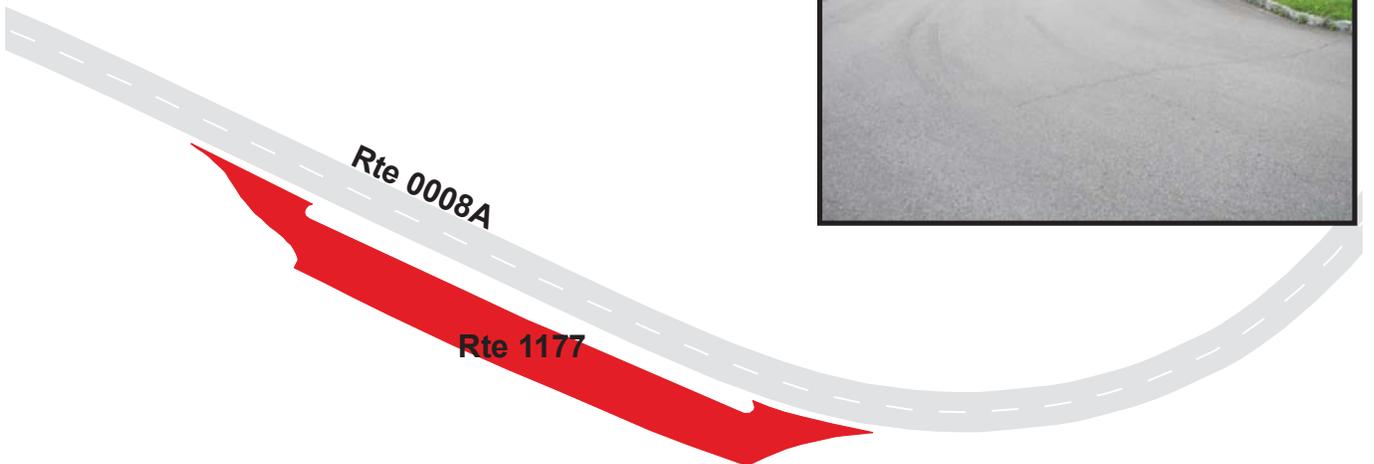
FOOTHILLS PARKWAY NORTHEAST PARKING #1

FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.23 ON LEFT

TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.29 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1177	PUBLIC	8/8/2013	11,115	0.19	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

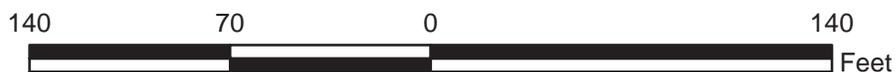
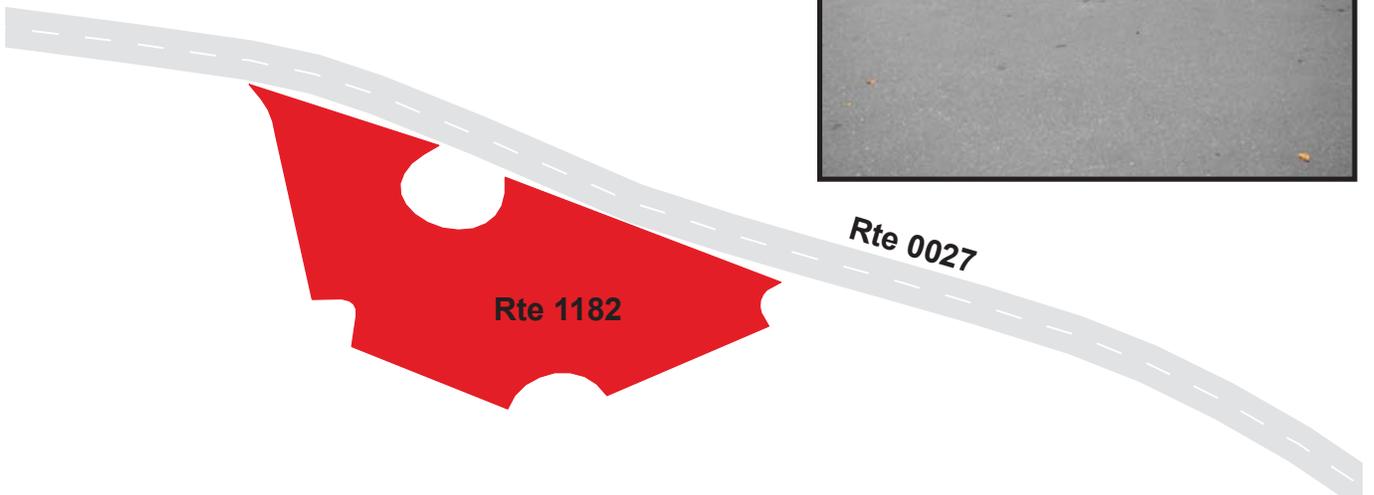
## Route 1182

### OGLE PLACE PARKING

FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.80 ON RIGHT  
TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.82 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1182	PUBLIC	8/10/2013	7,783	0.13	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1183

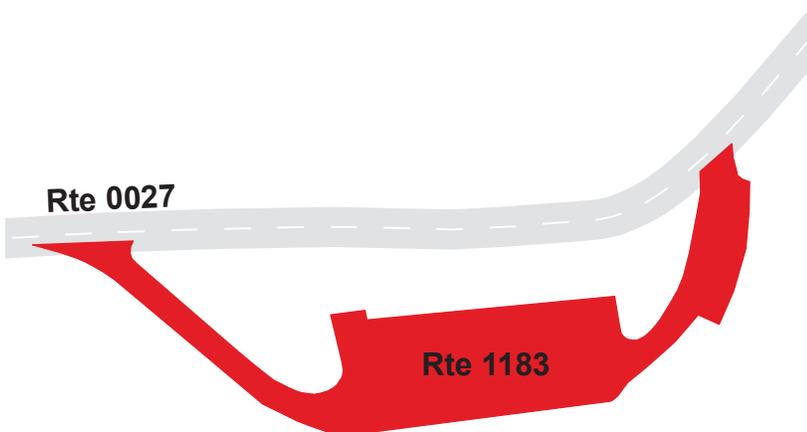
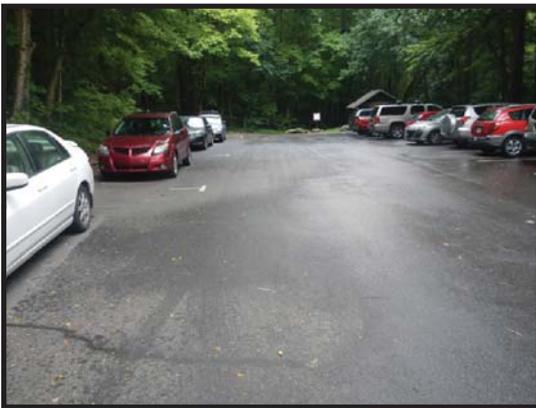
RAINBOW FALLS, BULL HEAD PARKING A

FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.52 ON RIGHT

TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.57 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1183	PUBLIC	8/10/2013	12,157	0.21	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

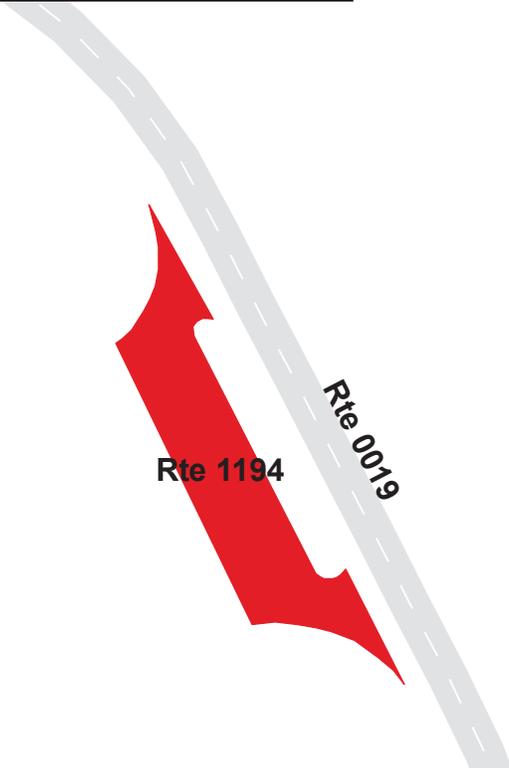
## Route 1194

### LAKEVIEW DRIVE EAST PARKING #2

FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.13 ON LEFT  
TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.18 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1194	PUBLIC	8/11/2013	11,022	0.19	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	STONE CURB	POOR/45

\* Lane miles are based on 11' lane widths



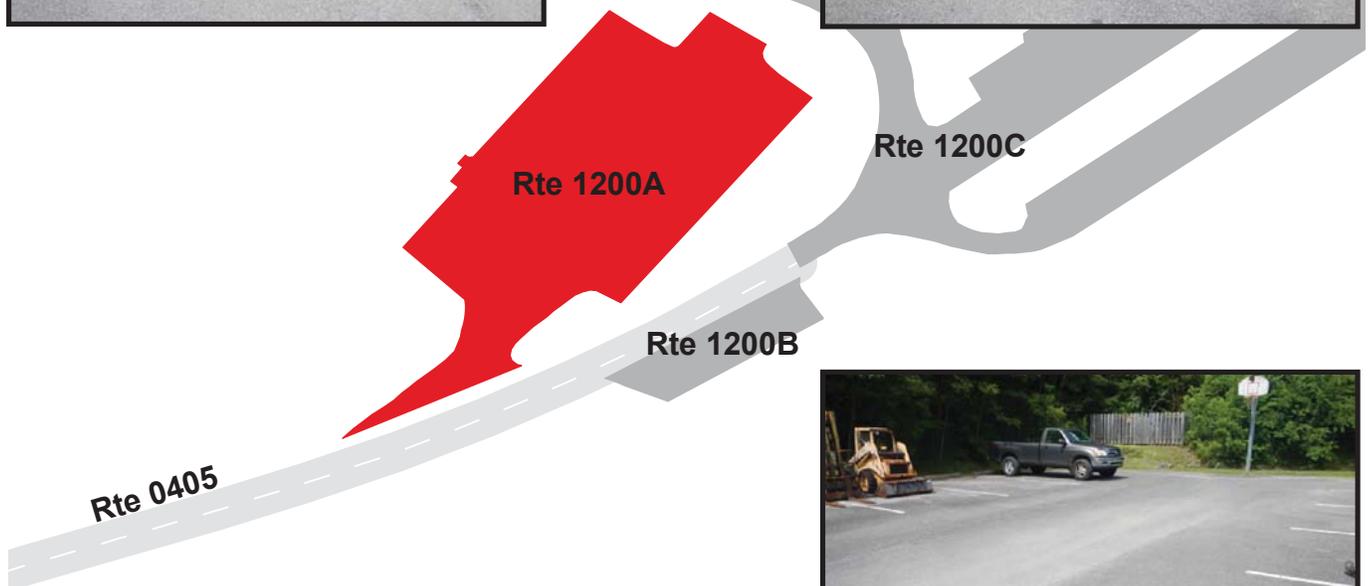
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1200A

SUGARLANDS MAINTENANCE YARD PARKING A  
 FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.42 ON LEFT  
 TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1200A	NONPUBLIC	8/10/2013	26,197	0.45	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	1	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

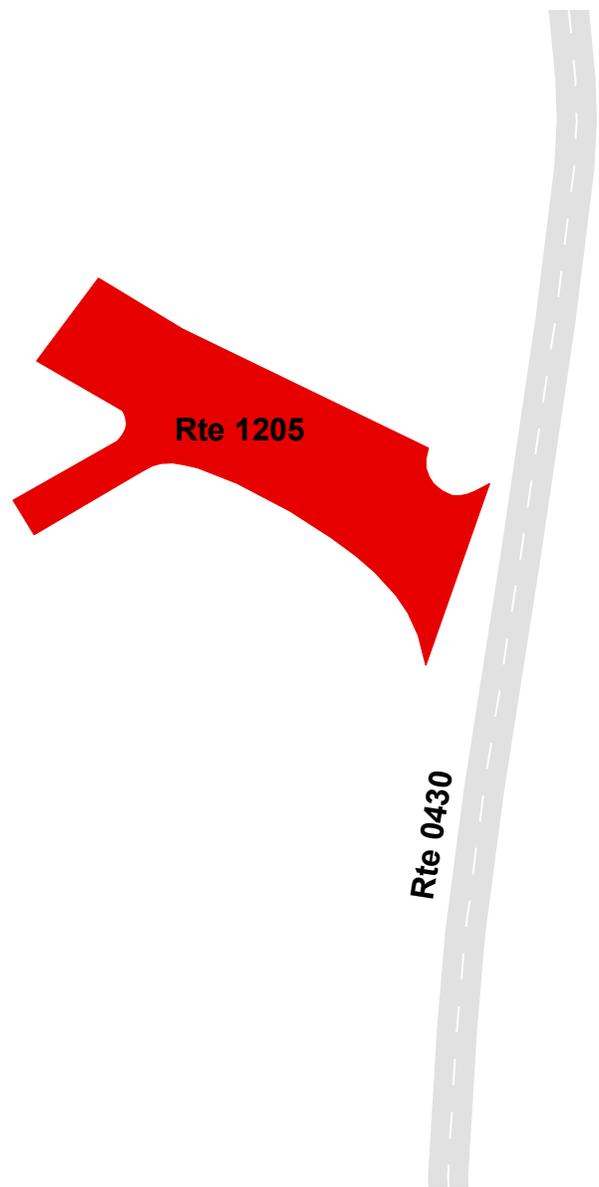
## Route 1205

### SUGARLANDS RESIDENCE PARKING

FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.19 ON LEFT  
TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1205	NONPUBLIC	8/10/2013	2,331	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

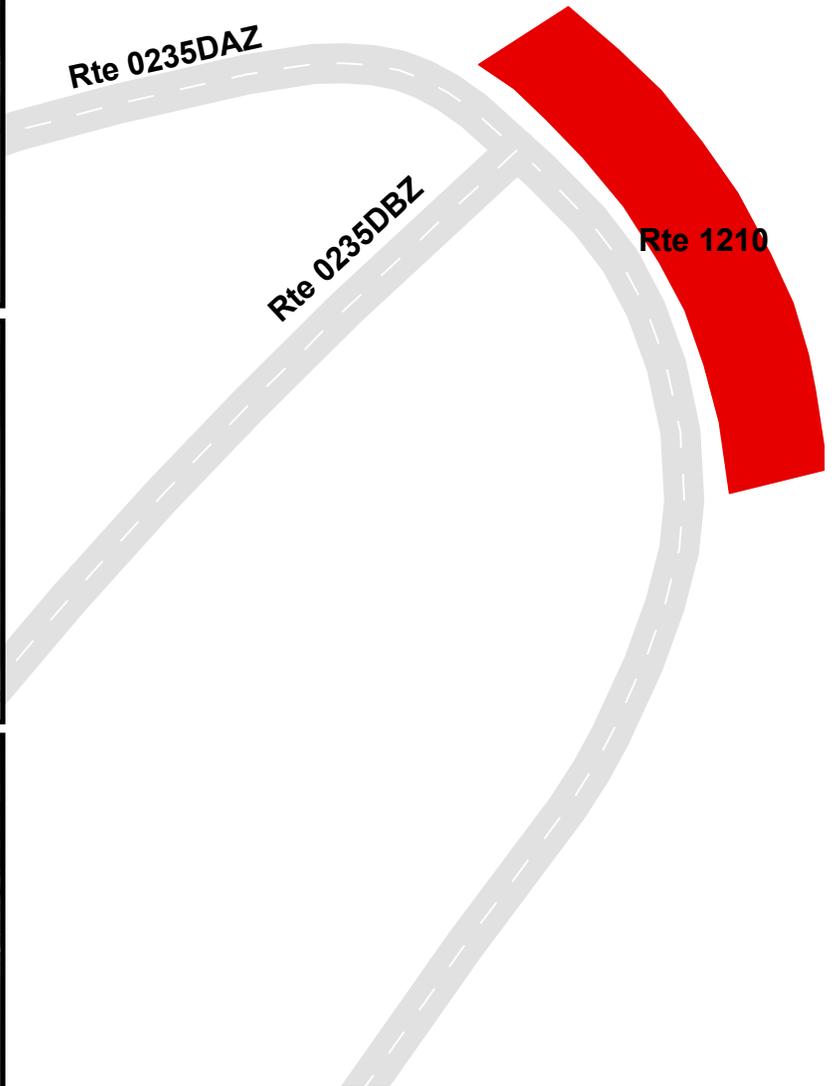
## Route 1210

### BRADLEY FORK TRAILHEAD PARKING

ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1210	PUBLIC	8/11/2013	2,082	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1229

### GROTTO FALLS PARKING (TOUR STOP #5)

ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 1.68 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1229	PUBLIC	8/10/2013	6,955	0.12	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1235

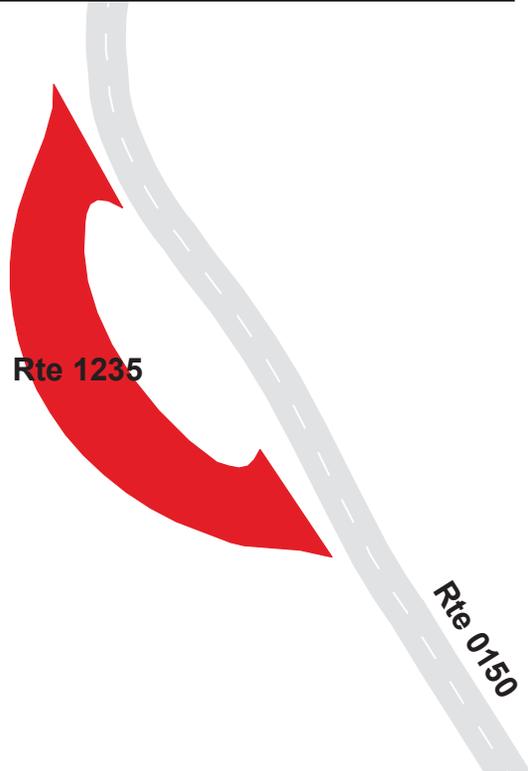
ROARING FORK MOTOR TOUR PARKING #11 1/2

FROM ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.46 ON LEFT

TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.48 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1235	PUBLIC	8/10/2013	2,314	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

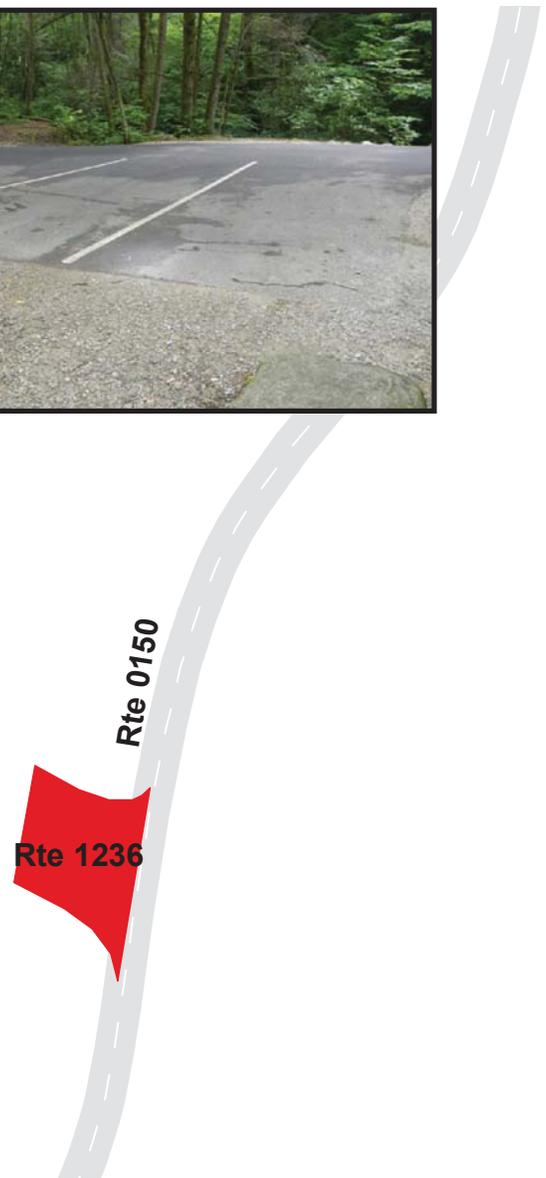
## Route 1236

ALFRED REGAN PLACE PARKING B (TOUR STOP #12)

ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.67 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1236	PUBLIC	8/10/2013	596	0.01	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



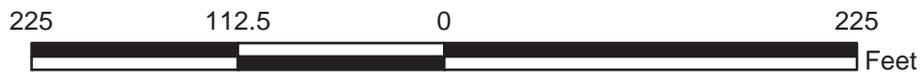
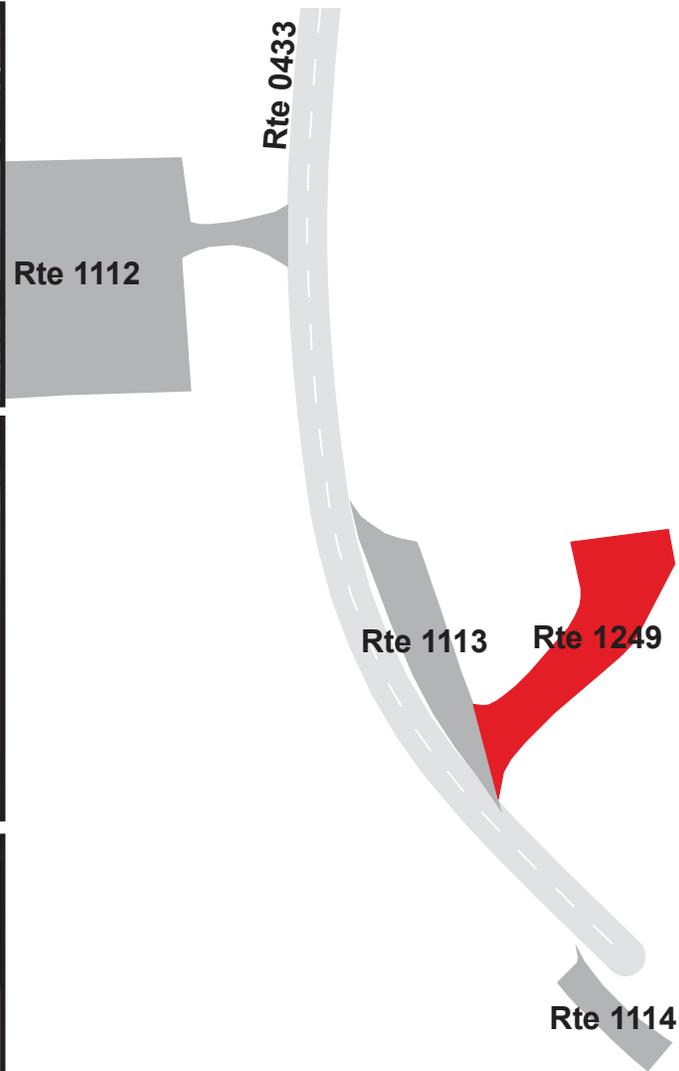
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1249

TREMONT ACTIVITY CENTER PARKING SOUTH  
FROM ROUTE 1113 (TREMONT FALLS TRAILHEAD PARKING)  
TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1249	PUBLIC	8/9/2013	4,092	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



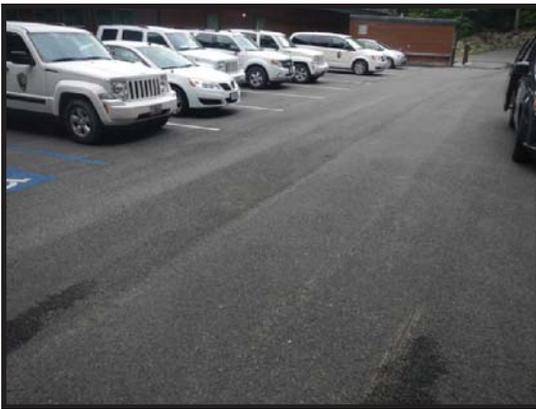
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1265

TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING  
FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.03 ON LEFT  
TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1265	NONPUBLIC	8/11/2013	11,566	0.20	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



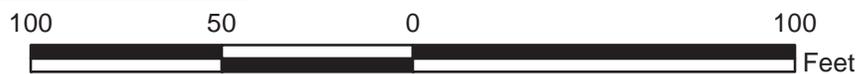
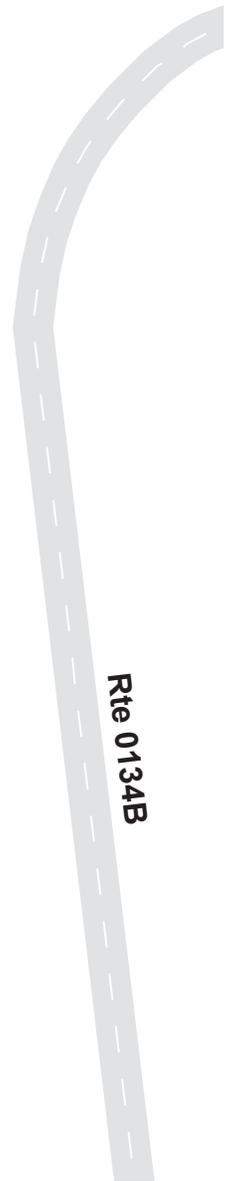
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1272

APPALACHIAN CLUBHOUSE PARKING  
 FROM ROUTE 0134B (JAKES CREEK ROAD B)  
 TO PARKING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1272	PUBLIC	8/9/2013	7,526	0.13	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1276

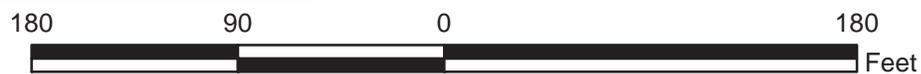
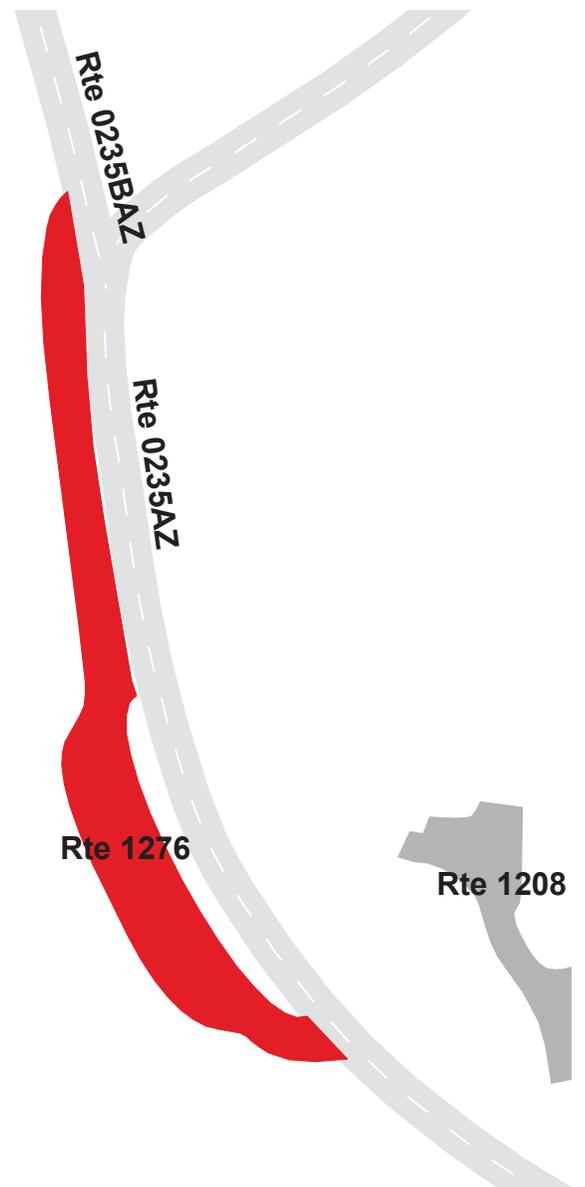
### SMOKEMONT DUMP STATION

FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)

TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1276	PUBLIC	8/11/2013	7,456	0.13	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

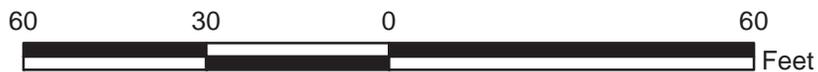
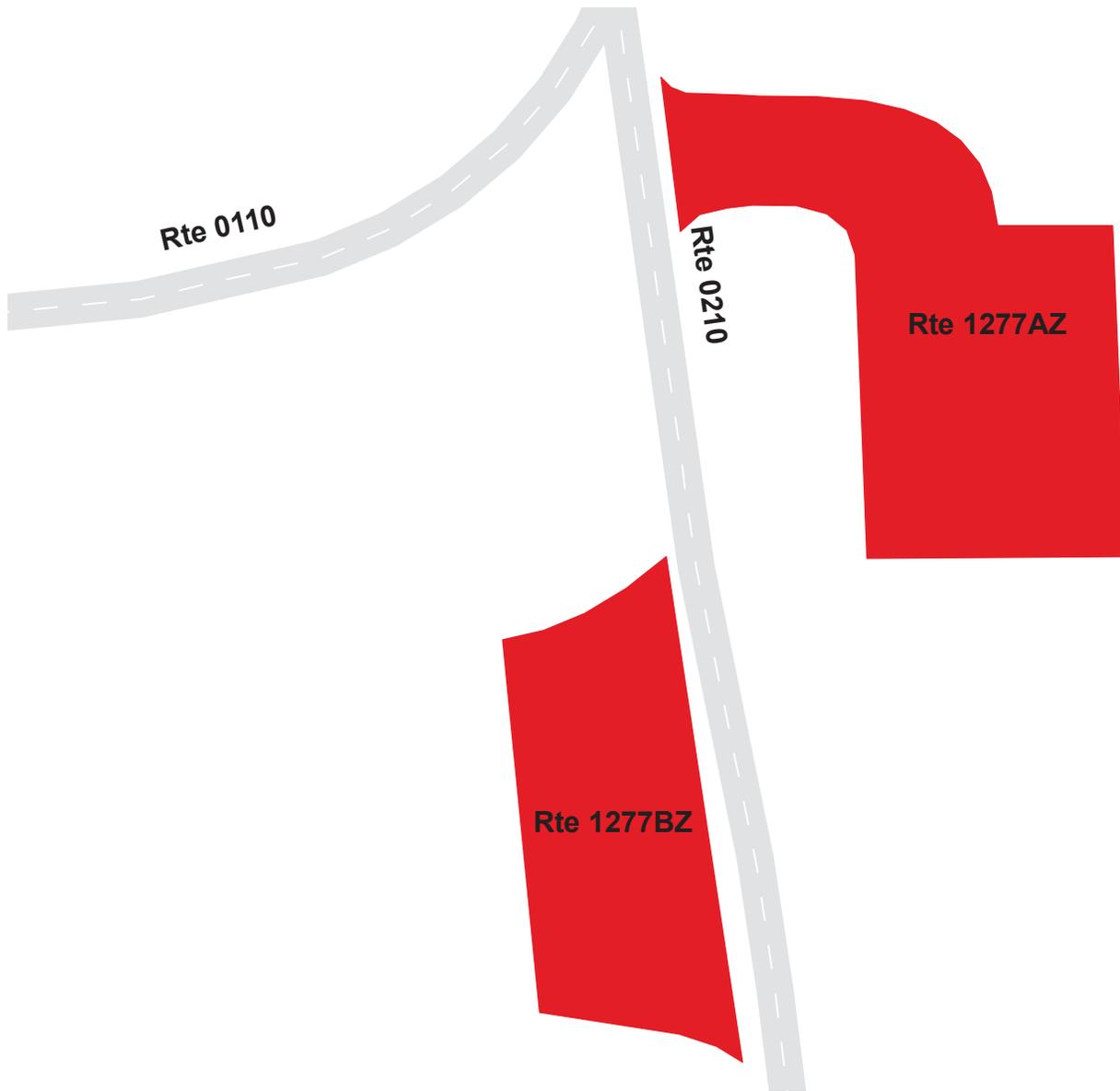
## Route 1277ZZ

PAVED PARKING ON SMOKEMONT HORSE CONCESSION  
FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)

TO PARKING  
Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1277ZZ	PUBLIC	8/11/2013	5,171	0.09	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

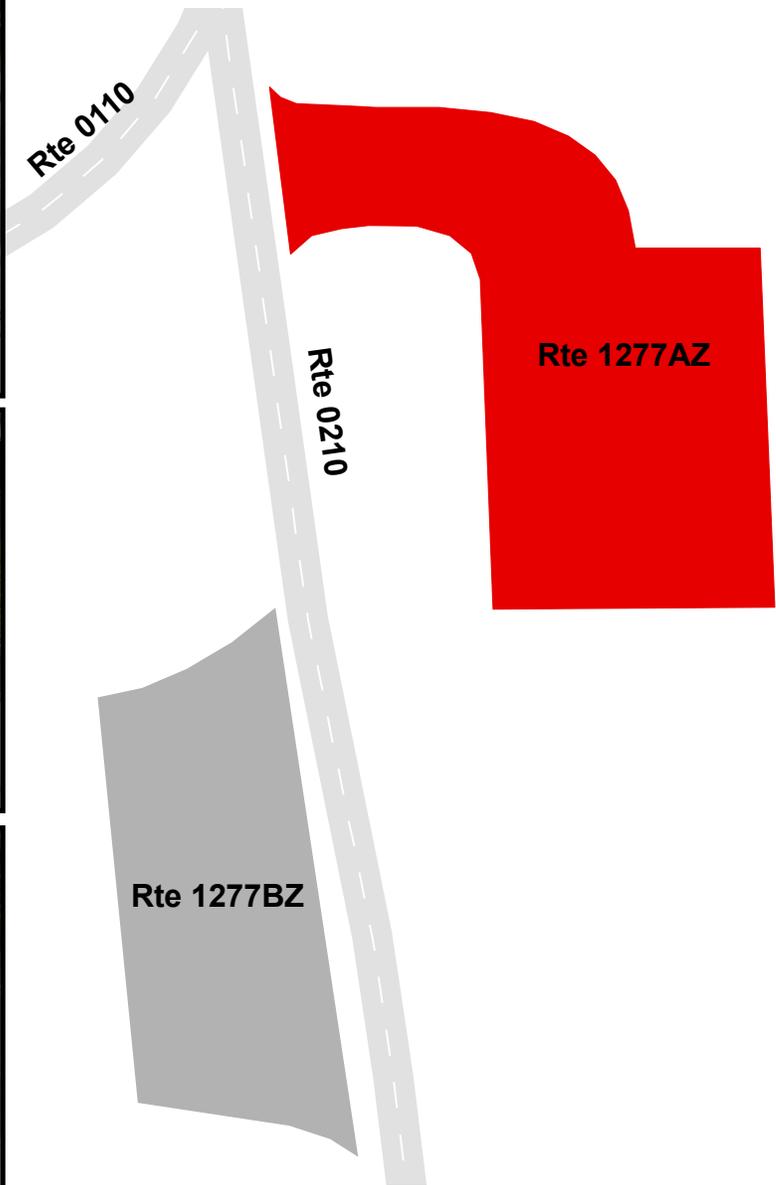
## Route 1277AZ

SMOKEMONT CHURCH PARKING  
 FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)  
 TO PARKING

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1277AZ	PUBLIC	8/11/2013	3,142	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# GREAT SMOKY MOUNTAINS NATIONAL PARK

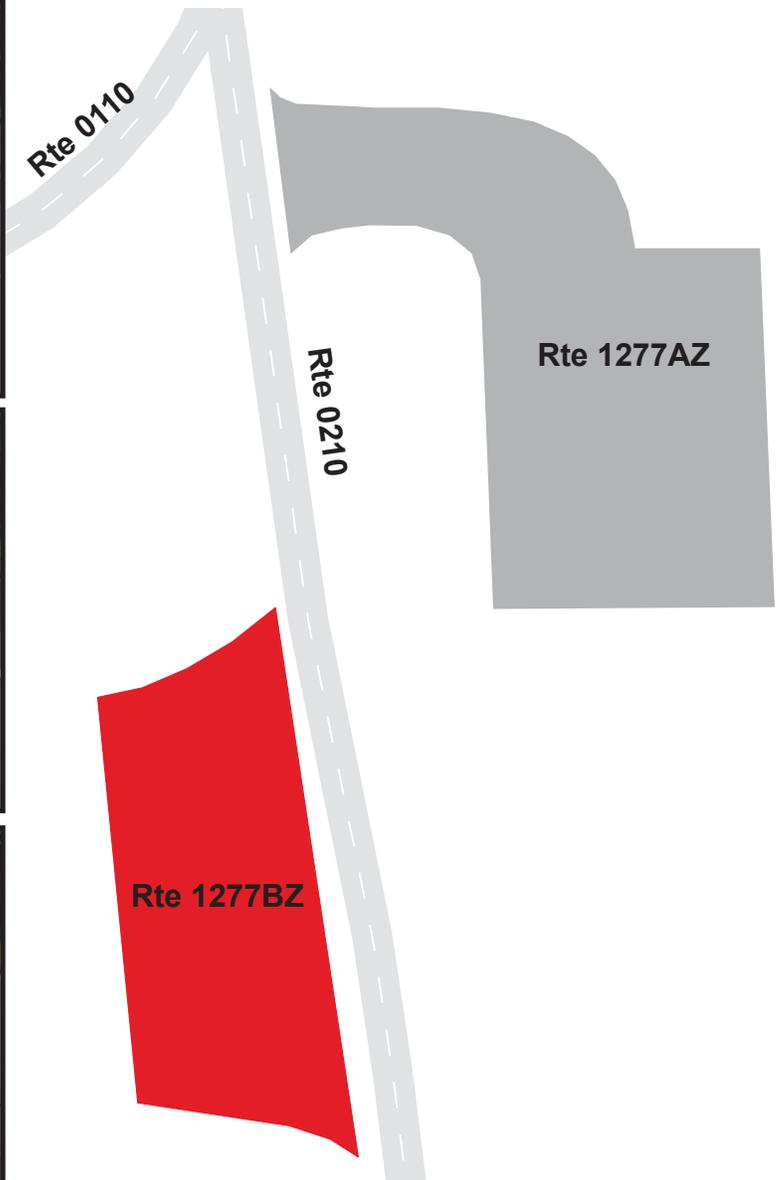
## Route 1277BZ

OCONALUFTEE RIVER PARKING IN SMOKEMONT  
 ADJACENT TO ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1277BZ	PUBLIC	8/11/2013	2,029	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



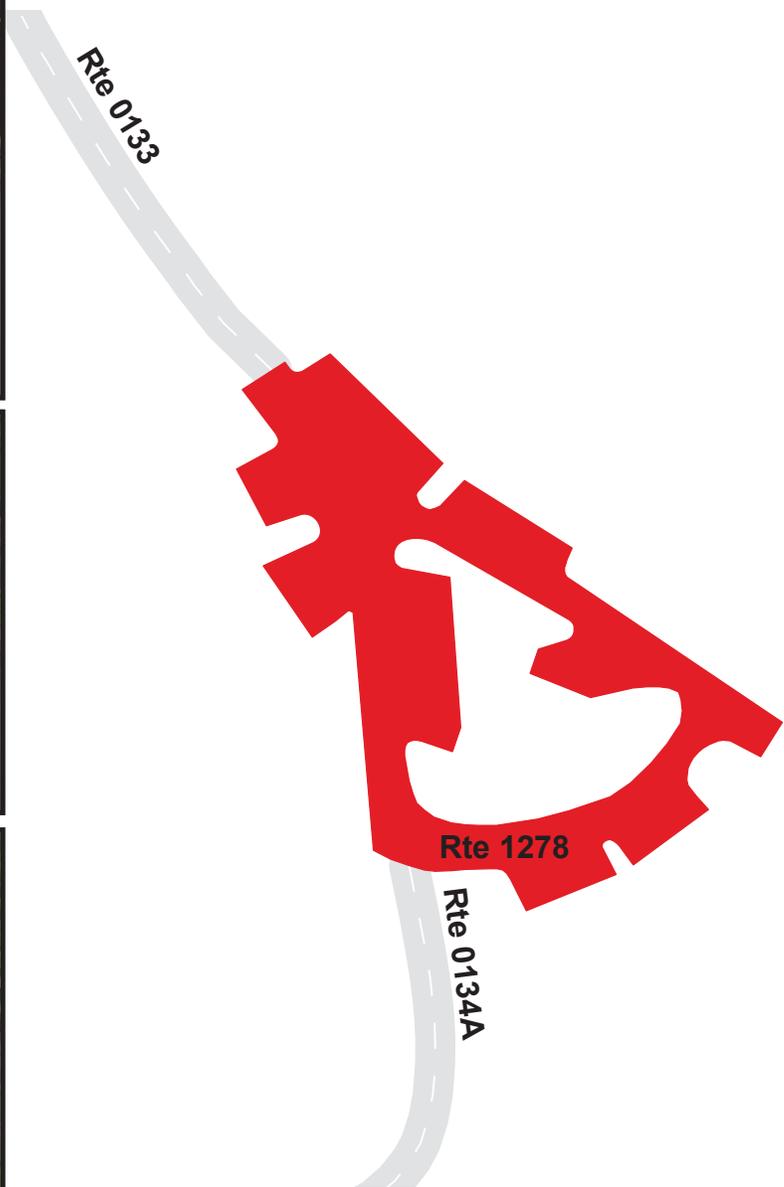
# GREAT SMOKY MOUNTAINS NATIONAL PARK

## Route 1278

LITTLE RIVER TRAILHEAD PARKING AREA  
 FROM END OF ROUTE 0133 (LITTLE RIVER ROAD)  
 TO ROUTE 0134A (JAKES CREEK ROAD A)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
1278	PUBLIC	8/9/2013	15,230	0.26	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

\* Lane miles are based on 11' lane widths



**Section 8**  
**Route Maintenance**  
**Features Summaries**



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

# GRSM: DCV ROUTE MAINTENANCE FEATURES SUMMARY

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5.

FEATURE	ROUTE 0101 TOW STRING ROAD	ROUTE 0133 LITTLE RIVER ROAD	ROUTE 0134A JAKES CREEK ROAD A	ROUTE 0157ZZ GUM STAND ROAD AND CROSS- OVER	ROUTE 0163ZZ CAMPBELL LEAD ROAD AND ACCESS RAMP	UNIT
BRIDGE	1	1	0	1	1	EACH
CATTLE GUARD	0	0	0	0	0	EACH
CULVERT	0	0	1	0	1	EACH
CURB	0	0	58	464	258	LINEAR FEET
DROP INLET	0	0	0	0	0	EACH
GATE	0	0	0	0	1	EACH
GUARD/GUIDE RAIL	280	0	0	328	180	LINEAR FEET
CABLE	0	0	0	0	0	LINEAR FEET
NON-CABLE	280	0	0	328	180	LINEAR FEET
GUARD/GUIDE WALL	0	402	0	106	111	LINEAR FEET
BOLLARD	0	0	0	0	0	LINEAR FEET
TEMPORARY BARRIER	0	0	0	0	0	LINEAR FEET
NON TEMP/BOLLARD	0	402	0	106	111	LINEAR FEET
INTERSECTION	6	5	4	4	8	EACH
LOW WATER CROSSING	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	EACH
PARK BOUNDARY	1	0	0	0	0	EACH
PAVED DITCH	0	0	612	0	433	LINEAR FEET
PULLOUT	0	0	0	0	0	EACH
PULLOUT	0	0	0	0	0	LINEAR FEET
RAILROAD CROSSING	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	LINEAR FEET
SIGN	17	9	6	8	13	EACH
STATE BOUNDARY	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	LINEAR FEET

## GRSM: STRUCTURE LIST

<b>ROUTE NUMBER</b>	<b>FUNCTIONAL CLASS</b>	<b>MILEPOST START</b>	<b>MILEPOST END</b>	<b>FEATURE</b>	<b>STRUCTURE NUMBER</b>
0012AZ	1	0.103	0.103	OVERPASS	5460-044
0101	2	0.090	0.105	BRIDGE	5460-103
0133	3	0.519	0.558	BRIDGE	5460-047
0157BZ	2	0.000	0.046	BRIDGE	5460-084
0163AZ	2	0.144	0.174	BRIDGE	5460-042

**Section 9**  
**Route Maintenance Features**  
**Road Logs**



Great Smoky Mountains National Park



**Federal Lands Highway  
Road Inventory Program**

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0012AZ: NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.000	INTERSECTION	N/A	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.012	GUARD/GUIDE RAIL	RIGHT	N/A
0.000	0.231	ONE-WAY	N/A	N/A
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.007	0.016	CURB	RIGHT	N/A
0.012	0.017	GUARD/GUIDE WALL	RIGHT	N/A
0.017	0.031	GUARD/GUIDE RAIL	RIGHT	N/A
0.020	0.024	CURB	LEFT	N/A
0.024	0.024	SIGN	N/A	REGULATORY, GRAPHIC SIGN NO TEXT
0.024	0.024	SIGN	N/A	REGULATORY, GRAPHIC SIGN NO TEXT
0.032	0.032	INTERSECTION	RIGHT	ROUTE 0012BZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND))
0.038	0.131	PAVED DITCH	LEFT	N/A
0.045	0.151	PAVED DITCH	RIGHT	N/A
0.051	0.051	SIGN	RIGHT	GUIDE, PIGEON FORGE KNOXVILLE GATLINBURG
0.082	0.101	GUARD/GUIDE RAIL	RIGHT	N/A
0.088	0.101	RETAINING WALL	RIGHT	N/A
0.088	0.111	GUARD/GUIDE RAIL	LEFT	N/A
0.100	0.115	RETAINING WALL	LEFT	N/A
0.103	0.103	OVERPASS	N/A	5460-044 (SB SPUR BRIDGE OVER BYPASS RAMP)
0.106	0.143	RETAINING WALL	RIGHT	N/A
0.151	0.231	GUARD/GUIDE WALL	LEFT	N/A
0.158	0.158	SIGN	LEFT	REGULATORY, WRONG WAY
0.167	0.167	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.176	0.176	SIGN	LEFT	REGULATORY, YIELD
0.184	0.184	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.231	0.231	INTERSECTION	N/A	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.231	0.231	INTERSECTION	RIGHT	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.231	0.231	ROUTE END	N/A	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))

## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0012BZ: NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))
0.000	0.088	ONE-WAY	N/A	N/A
0.009	0.031	PAVED DITCH	RIGHT	N/A
0.018	0.070	PAVED DITCH	LEFT	N/A
0.021	0.021	DROP INLET	LEFT	N/A
0.034	0.088	GUARD/GUIDE RAIL	RIGHT	N/A
0.041	0.041	SIGN	LEFT	REGULATORY, WRONG WAY
0.051	0.051	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.051	0.051	SIGN	RIGHT	REGULATORY, NO ACCELERATION LANE
0.066	0.066	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.066	0.066	SIGN	LEFT	REGULATORY, GRAPHIC SIGN NO TEXT
0.077	0.077	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN NO TEXT
0.077	0.077	SIGN	RIGHT	REGULATORY, YIELD
0.088	0.088	INTERSECTION	LEFT	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.088	0.088	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.088	0.088	ROUTE END	N/A	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))

## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0012CZ: SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.093	ONE-WAY	N/A	N/A
0.000	0.006	CURB	N/A	N/A
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.007	0.007	SIGN	RIGHT	GUIDE, PIGEON FORGE
0.010	0.010	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.019	0.019	INTERSECTION	LEFT	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.019	0.019	INTERSECTION	RIGHT	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.086	0.086	SIGN	LEFT	REGULATORY, STOP
0.087	0.087	SIGN	RIGHT	REGULATORY, STOP
0.093	0.093	SIGN	N/A	GUIDE, VISITOR CENTER PIGEON FORGE
0.093	0.093	INTERSECTION	LEFT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.093	0.093	INTERSECTION	RIGHT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.093	0.093	ROUTE END	N/A	TO ROUTE 0012Z (GATLINBURG BYPASS ROAD)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0012DZ: NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0111 (TWO MILE BRANCH ROAD)
0.000	0.404	ONE-WAY	N/A	N/A
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.010	0.010	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.010	0.010	SIGN	RIGHT	WARNING, UNABLE TO READ FROM VIDEO
0.044	0.044	SIGN	RIGHT	GUIDE, PIGEON FORGE VIA BYPASS GATLINBURG
0.105	0.165	CURB	LEFT	N/A
0.145	0.145	SIGN	RIGHT	GUIDE, PIGEON FORGE GATLINBURG
0.166	0.166	INTERSECTION	LEFT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.174	0.280	CURB	LEFT	N/A
0.178	0.178	SIGN	N/A	GUIDE, PIGEON FORGE
0.284	0.284	INTERSECTION	LEFT	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.288	0.385	CURB	LEFT	N/A
0.384	0.384	SIGN	N/A	REGULATORY, GRAPHIC SIGN NO TEXT
0.404	0.404	INTERSECTION	LEFT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.404	0.404	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.404	0.404	ROUTE END	N/A	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0012EZ: SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.044	ONE-WAY	N/A	N/A
0.007	0.007	SIGN	LEFT	GUIDE, GATLINBURG
0.028	0.028	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.030	0.030	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.036	0.036	SIGN	LEFT	REGULATORY, GRAPHIC SIGN NO TEXT
0.044	0.044	INTERSECTION	LEFT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.044	0.044	INTERSECTION	RIGHT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.044	0.044	ROUTE END	N/A	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)

## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0012FZ: RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.038	ONE-WAY	N/A	N/A
0.014	0.014	SIGN	N/A	REGULATORY, GRAPHIC SIGN NO TEXT
0.014	0.014	SIGN	N/A	REGULATORY, GRAPHIC SIGN NO TEXT
0.025	0.025	SIGN	N/A	REGULATORY, DO NOT ENTER
0.026	0.026	SIGN	LEFT	REGULATORY, STOP
0.026	0.026	SIGN	RIGHT	REGULATORY, STOP
0.030	0.030	INTERSECTION	LEFT	ROUTE 0012CZ (SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS)
0.030	0.030	INTERSECTION	RIGHT	ROUTE 0012CZ (SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS)
0.038	0.038	INTERSECTION	RIGHT	ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.038	0.038	SIGN	N/A	GUIDE, GATLINBURG
0.038	0.038	INTERSECTION	LEFT	ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.038	0.038	ROUTE END	N/A	TO ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)

## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0013BZ: FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.000	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.000	0.049	ONE-WAY	N/A	N/A
0.041	0.041	SIGN	RIGHT	REGULATORY, YIELD
0.049	0.049	INTERSECTION	LEFT	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.049	0.049	INTERSECTION	RIGHT	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.049	0.049	ROUTE END	N/A	TO ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0024AAZ: FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.000	0.027	ONE-WAY	N/A	N/A
0.004	0.019	CURB	N/A	N/A
0.027	0.027	INTERSECTION	LEFT	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.027	0.027	INTERSECTION	N/A	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.027	0.027	ROUTE END	N/A	TO ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)

## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0024ABZ: FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.000	0.030	ONE-WAY	N/A	N/A
0.006	0.019	CURB	N/A	N/A
0.018	0.018	SIGN	N/A	REGULATORY, DO NOT ENTER
0.030	0.030	INTERSECTION	LEFT	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.030	0.030	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.030	0.030	ROUTE END	N/A	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0024BAZ: FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.000	0.000	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.000	0.028	ONE-WAY	N/A	N/A
0.006	0.024	CURB	N/A	N/A
0.007	0.028	PAVED DITCH	RIGHT	N/A
0.009	0.009	SIGN	N/A	GUIDE, EXIT ALL TRAFFIC
0.028	0.028	INTERSECTION	N/A	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.028	0.028	INTERSECTION	LEFT	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.028	0.028	ROUTE END	N/A	TO ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0024BBZ: FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.000	0.000	INTERSECTION	N/A	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.000	0.017	CURB	N/A	N/A
0.000	0.021	ONE-WAY	N/A	N/A
0.021	0.021	INTERSECTION	LEFT	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.021	0.021	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.021	0.021	ROUTE END	N/A	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0101: TOW STRING ROAD

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 28.53 ON LEFT
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.005	0.005	SIGN	LEFT	REGULATORY, STOP
0.078	0.078	INTERSECTION	RIGHT	ROUTE 1207 (TOW STRING ROAD PARKING)
0.083	0.083	SIGN	RIGHT	WARNING, DEAD END
0.084	0.084	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.084	0.084	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.084	0.115	GUARD/GUIDE RAIL	RIGHT	N/A
0.085	0.107	GUARD/GUIDE RAIL	LEFT	N/A
0.086	0.086	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.090	0.105	BRIDGE	N/A	5460-103 (TOW STRING BRIDGE)
0.109	0.109	INTERSECTION	LEFT	UNPAVED ROAD (TOWSTRING HORSE CAMP ROAD)
0.112	0.112	SIGN	LEFT	GUIDE, TOW STRING RD 425
0.128	0.128	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.134	0.134	SIGN	RIGHT	REGULATORY, SPEED LIMIT 30
0.154	0.154	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.173	0.173	INTERSECTION	RIGHT	UNPAVED ROAD (TOWSTRING HORSE BARN ROAD)
0.181	0.181	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.218	0.218	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.231	0.231	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.295	0.295	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.328	0.328	SIGN	RIGHT	WARNING, LOW SHOULDER
0.334	0.334	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.707	0.707	SIGN	LEFT	WARNING, TRUCKS USE LOWER GEAR
0.707	0.707	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.747	0.747	INTERSECTION	N/A	PAVED ROUTE (TOW STRING ROAD / NON NPS)
0.747	0.747	PARK BOUNDARY	N/A	N/A
0.747	0.747	ROUTE END	N/A	TO PARK BOUNDARY

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0133: LITTLE RIVER ROAD

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.47 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0018 (ELKMONT ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0018 (ELKMONT ROAD)
0.004	0.004	SIGN	LEFT	REGULATORY, STOP
0.010	0.010	SIGN	RIGHT	REGULATORY, OVERSIZED VEHICLES PROHIBITED
0.199	0.199	SIGN	RIGHT	REGULATORY, NO PARKING
0.276	0.276	SIGN	RIGHT	GUIDE, NATURE TRAIL
0.299	0.299	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.338	0.338	INTERSECTION	LEFT	ROUTE 1120 (ELKMONT SELF-GUIDING NATURE TRAIL PARKING)
0.376	0.376	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.519	0.558	BRIDGE	N/A	5460-047 (ELKMONT ROAD BRIDGE AT LITTLE RIVER)
0.521	0.559	GUARD/GUIDE WALL	LEFT	N/A
0.521	0.559	GUARD/GUIDE WALL	RIGHT	N/A
0.577	0.577	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.577	0.577	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.580	0.580	INTERSECTION	RIGHT	ROUTE 0134B (JAKES CREEK ROAD B)
0.588	0.588	SIGN	RIGHT	REGULATORY, ONE WAY
0.621	0.621	INTERSECTION	N/A	ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)
0.621	0.621	ROUTE END	N/A	TO ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA) AT MP 1.41

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0134A: JAKES CREEK ROAD A

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)
0.000	0.007	CURB	RIGHT	N/A
0.000	0.000	INTERSECTION	N/A	ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)
0.000	0.121	ONE-WAY	N/A	N/A
0.001	0.001	SIGN	RIGHT	GUIDE, ADDITIONAL PARKING
0.003	0.007	CURB	LEFT	N/A
0.004	0.004	SIGN	LEFT	GUIDE, CEREMONY
0.004	0.004	SIGN	LEFT	GUIDE, RECEPTION
0.026	0.026	CULVERT	N/A	N/A
0.033	0.099	PAVED DITCH	LEFT	N/A
0.049	0.099	PAVED DITCH	RIGHT	N/A
0.107	0.107	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.108	0.108	INTERSECTION	RIGHT	ROUTE 0134B (JAKES CREEK ROAD B)
0.113	0.113	SIGN	RIGHT	REGULATORY, ONE WAY
0.119	0.119	INTERSECTION	RIGHT	UNPAVED ROUTE
0.121	0.121	INTERSECTION	N/A	ROUTE 0485 (JAKES CREEK TRAIL / ROAD)
0.121	0.121	SIGN	N/A	GUIDE, JAKES CREEK TRAIL
0.121	0.121	ROUTE END	N/A	TO END OF PAVEMENT AT ROUTE 0485 (JAKES CREEK TRAIL / ROAD)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0157BZ: GUM STAND ROAD CROSS-OVER

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.000	0.046	BRIDGE	N/A	5460-084 (GUM STAND ROAD CROSSOVER BRIDGE)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.000	0.000	SIGN	N/A	GUIDE, PIGEON FORGE
0.000	0.000	SIGN	N/A	REGULATORY, ONE WAY
0.000	0.044	CURB	LEFT	N/A
0.000	0.044	CURB	RIGHT	N/A
0.005	0.007	GUARD/GUIDE WALL	LEFT	N/A
0.005	0.007	GUARD/GUIDE WALL	RIGHT	N/A
0.007	0.038	GUARD/GUIDE RAIL	LEFT	N/A
0.007	0.038	GUARD/GUIDE RAIL	RIGHT	N/A
0.008	0.008	SIGN	LEFT	REGULATORY, GRAPHIC SIGN NO TEXT
0.008	0.008	SIGN	LEFT	REGULATORY, STOP
0.038	0.046	GUARD/GUIDE WALL	LEFT	N/A
0.038	0.046	GUARD/GUIDE WALL	RIGHT	N/A
0.043	0.043	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN NO TEXT
0.043	0.043	SIGN	RIGHT	REGULATORY, STOP
0.046	0.046	SIGN	N/A	GUIDE, GATLINBURG
0.046	0.046	SIGN	N/A	REGULATORY, ONE WAY
0.046	0.046	INTERSECTION	RIGHT	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.046	0.046	INTERSECTION	LEFT	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.046	0.046	ROUTE END	N/A	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0163AZ: CAMPBELL LEAD ROAD

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM CAMPBELL LEAD ROAD (NON NPS)
0.000	0.000	CULVERT	N/A	N/A
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (CAMPBELL LEAD ROAD / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED PARKING (NON NPS)
0.027	0.027	SIGN	LEFT	WARNING, SLOW
0.144	0.144	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.144	0.174	BRIDGE	N/A	5460-042 (GATLINBURG BYPASS BRIDGE #3)
0.145	0.151	GUARD/GUIDE WALL	RIGHT	N/A
0.148	0.152	GUARD/GUIDE WALL	LEFT	N/A
0.149	0.172	CURB	LEFT	N/A
0.149	0.172	CURB	RIGHT	N/A
0.149	0.149	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.151	0.168	GUARD/GUIDE RAIL	RIGHT	N/A
0.152	0.169	GUARD/GUIDE RAIL	LEFT	N/A
0.168	0.173	GUARD/GUIDE WALL	RIGHT	N/A
0.169	0.175	GUARD/GUIDE WALL	LEFT	N/A
0.174	0.174	SIGN	RIGHT	WARNING, GRAPHIC SIGN NO TEXT
0.176	0.176	SIGN	LEFT	WARNING, GRAPHIC SIGN NO TEXT
0.191	0.191	SIGN	RIGHT	WARNING, STOP AHEAD
0.246	0.246	SIGN	RIGHT	REGULATORY, STOP
0.251	0.251	INTERSECTION	N/A	PAVED ROUTE (CAMPBELL LEAD ROAD / NON NPS)
0.251	0.251	INTERSECTION	RIGHT	ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP)
0.251	0.251	ROUTE END	N/A	TO ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP)

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0163BZ: CAMPBELL LEAD ROAD ACCESS RAMP

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD) AT MP 1.83 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.000	0.000	SIGN	N/A	GUIDE, NATIONAL PARK PIGEON FORGE
0.005	0.005	INTERSECTION	RIGHT	ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP) SPUR
0.005	0.008	CURB	N/A	N/A
0.006	0.006	SIGN	LEFT	REGULATORY, STOP
0.007	0.046	PAVED DITCH	RIGHT	N/A
0.007	0.050	PAVED DITCH	LEFT	N/A
0.041	0.041	SIGN	LEFT	REGULATORY, ROAD CLOSED
0.042	0.042	GATE	N/A	N/A
0.043	0.043	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.043	0.043	SIGN	RIGHT	REGULATORY, ROAD CLOSED
0.050	0.050	SIGN	RIGHT	REGULATORY, STOP
0.053	0.053	INTERSECTION	LEFT	ROUTE 0163AZ (CAMPBELL LEAD ROAD)
0.053	0.053	INTERSECTION	RIGHT	PAVED ROUTE (CAMPBELL LEAD ROAD / NON NPS)
0.053	0.053	ROUTE END	N/A	TO ROUTE 0163AZ (CAMPBELL LEAD ROAD)

## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0234AAZ: COSBY CAMPGROUND ROAD AA (SITES 42-64)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41)) AT MP 0.06 ON LEFT
0.000	0.174	ONE-WAY	N/A	N/A
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.026	0.026	CULVERT	N/A	N/A
0.163	0.163	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.170	0.170	SIGN	RIGHT	REGULATORY, ONE WAY
0.174	0.174	INTERSECTION	N/A	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.174	0.174	INTERSECTION	RIGHT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.174	0.174	ROUTE END	N/A	TO ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41)) AT MP 0.27 ON LEFT

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0234AZ: COSBY CAMPGROUND ROAD A (SITES 1-41)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)) AT MP 0.01 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.006	0.006	SIGN	LEFT	REGULATORY, YIELD
0.019	0.019	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.028	0.028	CULVERT	N/A	N/A
0.033	0.033	INTERSECTION	LEFT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.034	0.034	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.035	0.491	ONE-WAY	N/A	N/A
0.039	0.039	SIGN	RIGHT	REGULATORY, ONE WAY
0.045	0.045	SIGN	RIGHT	GUIDE, CAMP HOST
0.060	0.060	INTERSECTION	LEFT	ROUTE 0234AAZ (COSBY CAMPGROUND ROAD AA (SITES 42-64))
0.062	0.062	SIGN	LEFT	GUIDE, A1 - A41 A42 - A64
0.095	0.095	CULVERT	N/A	N/A
0.128	0.128	CULVERT	N/A	N/A
0.215	0.215	CULVERT	N/A	N/A
0.248	0.248	CULVERT	N/A	N/A
0.260	0.260	SIGN	RIGHT	REGULATORY, YIELD
0.265	0.265	INTERSECTION	LEFT	ROUTE 0234AAZ (COSBY CAMPGROUND ROAD AA (SITES 42-64))
0.321	0.321	SIGN	RIGHT	GUIDE, GABES MOUNTAIN TRAD 0.3 HEN WALOW FALLS 2.2
0.321	0.321	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.329	0.329	CULVERT	N/A	N/A
0.440	0.440	CULVERT	N/A	N/A
0.491	0.491	SIGN	RIGHT	REGULATORY, STOP
0.491	0.491	INTERSECTION	LEFT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.491	0.491	INTERSECTION	RIGHT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.491	0.491	ROUTE END	N/A	TO END OF LOOP

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0234BAZ: COSBY CAMPGROUND ROAD BA (SITES 22-49)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)) AT MP 0.21 ON LEFT
0.000	0.262	ONE-WAY	N/A	N/A
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.017	0.017	CULVERT	N/A	N/A
0.076	0.262	DEBRIS ON ROAD	N/A	N/A
0.236	0.236	SIGN	LEFT	REGULATORY, NO PARKING
0.260	0.260	SIGN	RIGHT	REGULATORY, YIELD
0.261	0.261	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.262	0.262	SIGN	N/A	REGULATORY, ONE WAY
0.262	0.262	INTERSECTION	LEFT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.262	0.262	INTERSECTION	RIGHT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.262	0.262	ROUTE END	N/A	TO ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)) AT MP 0.68 ON LEFT

# GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0234BZ: COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0234Z (COSBY CAMPGROUND ROAD A)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234Z (COSBY CAMPGROUND ROAD)
0.002	0.123	DEBRIS ON ROAD	N/A	N/A
0.004	0.004	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.005	0.005	SIGN	LEFT	GUIDE, CAMPGROUND NO PICNICKING CAMPERS ONLY DURING QUIET HOURS 10 PM-6 AM
0.006	0.006	SIGN	LEFT	REGULATORY, STOP
0.007	0.007	INTERSECTION	RIGHT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.011	0.764	ONE-WAY	N/A	N/A
0.013	0.013	SIGN	RIGHT	GUIDE, SECTION A SECTION B CAMP HOST IN SECTION A
0.024	0.024	INTERSECTION	RIGHT	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41)) SPUR
0.025	0.025	SIGN	RIGHT	REGULATORY, ONE WAY
0.025	0.025	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.031	0.031	GATE	N/A	N/A
0.035	0.035	CULVERT	N/A	N/A
0.090	0.090	CULVERT	N/A	N/A
0.205	0.205	CULVERT	N/A	N/A
0.208	0.755	DEBRIS ON ROAD	N/A	N/A
0.219	0.219	SIGN	RIGHT	GUIDE, BEAR HABITAT FOOD STORAGE REGULATIONS ENFORCED
0.230	0.230	INTERSECTION	LEFT	ROUTE 0234BAZ (COSBY CAMPGROUND ROAD BA (SITES 22-49))
0.230	0.230	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.250	0.250	INTERSECTION	RIGHT	UNPAVED ROAD ( SNAKE DEN RIDGE TRAIL)
0.251	0.251	SIGN	RIGHT	GUIDE, SNAKE DEN TRAIL
0.415	0.415	CULVERT	N/A	N/A
0.483	0.483	CULVERT	N/A	N/A
0.529	0.529	CULVERT	N/A	N/A
0.560	0.560	SIGN	RIGHT	GUIDE, LOW GAP TRAIL

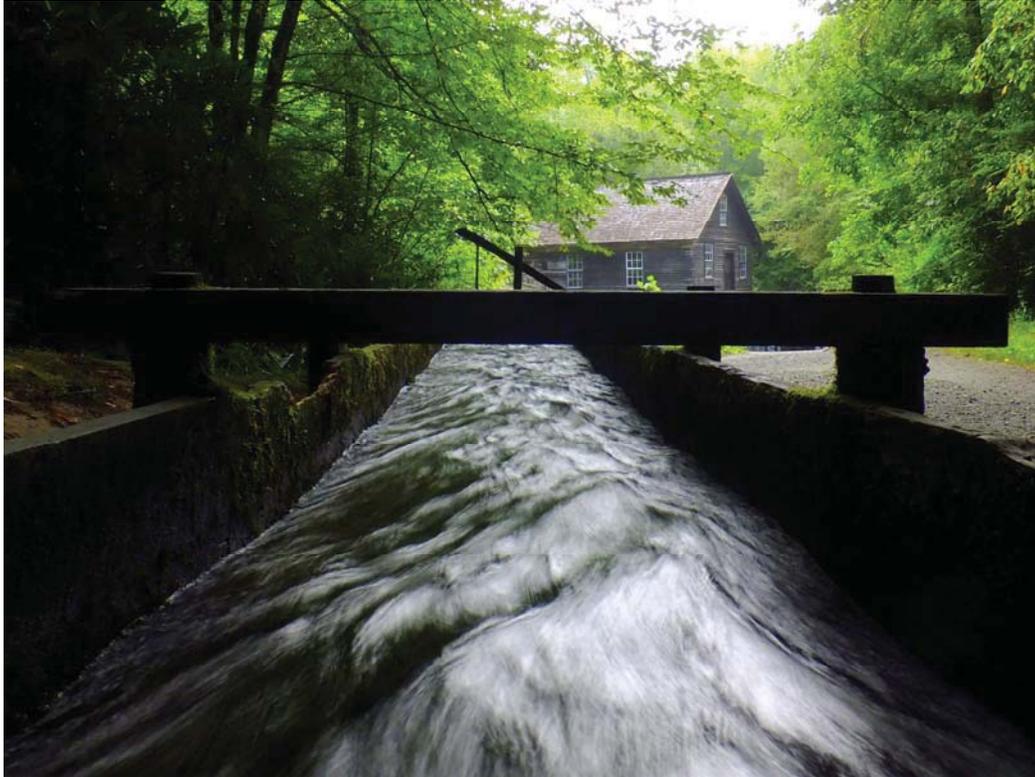
## GRSM: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0234BZ: COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)

**Notice:** Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 5 on all new or re-aligned DCV driven routes.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.561	0.561	INTERSECTION	RIGHT	UNPAVED ROAD (LOW GAP TRAIL)
0.593	0.593	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.597	0.597	CULVERT	N/A	N/A
0.627	0.627	CULVERT	N/A	N/A
0.651	0.651	SIGN	RIGHT	WARNING, SLOW
0.661	0.661	CULVERT	N/A	N/A
0.662	0.662	GATE	N/A	N/A
0.667	0.667	SIGN	RIGHT	REGULATORY, ONE WAY
0.670	0.670	INTERSECTION	LEFT	ROUTE 0234BAZ (COSBY CAMPGROUND ROAD BA (SITES 22-49))
0.705	0.705	SIGN	LEFT	GUIDE, GROUP CAMPING RESERVATIONS REQUIRED
0.732	0.732	SIGN	RIGHT	GUIDE, GROUP CAMP PARKING ONLY
0.733	0.733	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.737	0.737	INTERSECTION	RIGHT	ROUTE 1172 (COSBY AMPHITHEATER PARKING)
0.748	0.748	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.748	0.757	PAVED DITCH	LEFT	N/A
0.753	0.753	SIGN	RIGHT	REGULATORY, STOP
0.760	0.760	CULVERT	N/A	N/A
0.764	0.764	INTERSECTION	LEFT	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.764	0.764	INTERSECTION	N/A	ROUTE 0234Z (COSBY CAMPGROUND ROAD)
0.764	0.764	ROUTE END	N/A	TO END OF LOOP

# Section 10 Appendix



Great Smoky Mountains National Park



Federal Lands Highway  
Road Inventory Program

## **Explanation of Changes to the RIP Index Equations and Determination of PCR**

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In 2005, the FHWA began implementing the use of a Pavement Management System to assist the National Park Service in prioritizing Pavement Maintenance and Rehabilitation activities. The PMS used by FHWA is the Highway Pavement Management Application (HPMA) and this software has the ability to store inventory and condition data from RIP and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Region, Park, or Route level. A regional prioritized list and optimization have been produced for most regions and the Federal Highway Deferred Maintenance is calculated via the HPMA as well.

In an effort to improve the accuracy of treatment recommendations and pavement condition descriptions in relation to the distresses and indexes that comprise the Pavement Condition Rating (PCR), an extensive study was completed throughout 2010 that resulted in changes to the Road Inventory Program condition reporting method and specifically, the calculation of PCR. It was determined that a better representation of PCR could be achieved by modifying the relative impact certain distresses would have on the overall rating.

Through the use of HPMA data, it was noted that false failure indicators existed with the existing PCR model, and that it would be necessary to reduce their impact. The distresses affected in this way were Rutting and Roughness. Conversely, experience showed that roadways with extensive cracking present were often shown to have a high PCR. Therefore, the crack index models were adjusted to be more sensitive to changes in crack severity or quantity. It was also determined that these issues were not due to a problem with data acquisition (i.e. the RIP “van”), but with the way the collected data was processed. The final change was to provide guidance on when to use the Roughness Condition Index (RCI) in the PCR calculation. Roughness data is of little value to determining overall condition on routes that, due to their length or geometrics, have lower vehicle operating speeds. Therefore, in Cycle 5, only routes that have lengths of one half mile or greater and posted speed limits of 25 mph or greater will have RCI reported and included in the PCR calculations.

The changes that were implemented were endorsed by management at both the FHWA and NPS. In order to show the effectiveness of these changes, several sites were ground truth tested to ensure that an improvement was achieved between the relationship of PCR and the actual Maintenance and Rehabilitation needs that were represented. These changes will allow greater use of RIP and HPMA data for not simply condition data reporting, but also as a reliable tool for project identification and selection.

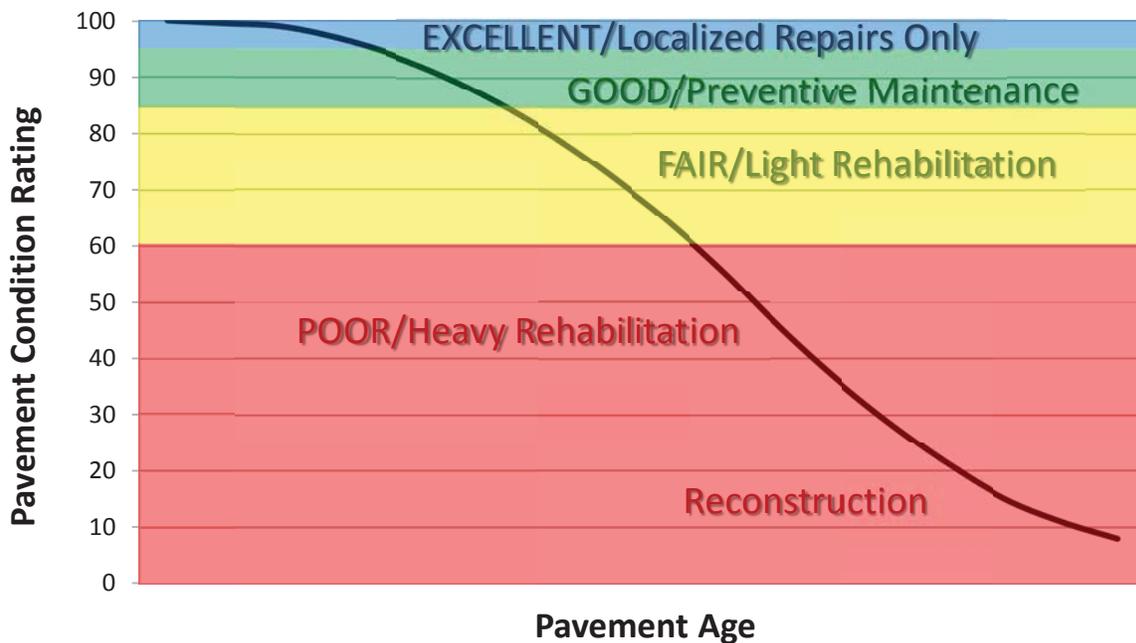
# Explanation of the Excellent, Good, Fair and Poor Condition Descriptions

In addition to the RIP Index changes that were implemented in Cycle 5, we will provide greater assistance in translating good/fair/poor categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the types of treatments that should be considered now and into the future.

- Excellent/New: PCR of 95-100. Pavements in this range will require only spot repairs.
- Good: PCR of 85-94. Pavements in this range will likely be candidates for Preventive Maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84. Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include single-lift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 60 or below. Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.

Specific Maintenance and Rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions the year in which the data was collected. For further information or to obtain additional Pavement Management System’s data from our Highway Pavement Management Application (HPMA) please contact the Eastern Federal Lands pavement team.

## Condition Categories and Treatments



## DESCRIPTION OF RATING SYSTEM

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The Federal Highway Administration (FHWA), National Park Service Road Inventory Program (NPS-RIP), collects condition data on paved roads, parkways, and parking areas in park units nationwide. Road surface condition data is collected using an automated Data Collection Vehicle (DCV). Roads having brick, cobblestone, or wood surfaces are not normally surveyed with the DCV, but are manually rated for the purpose of assigning a condition rating. Unpaved roads, parkways, and parking areas are not currently being evaluated for condition. Paved campground pads and driveways are also not currently being evaluated for condition.

The FHWA RIP is implemented based on the premise that an accurate pavement surface condition assessment can be accomplished using automated crack detection technology as applied to digital images. Various methods of pavement condition assessment have been developed over the years with varying degrees of accuracy and acceptance. The use of digital photography to record pavement images and subsequent crack detection and classification has undergone continuous improvements over the past decade. Digital cameras with increasingly superior resolution and high definition have become more affordable, and the proprietary programming code and algorithms have been improved in crack detection software.

With the use of high quality digital photography and automated crack detection software, FHWA RIP is tasked with executing a pavement condition assessment on about 5000 miles of National Park Service roads and parkways. Foremost in setting up the basis of pavement distress identification is employing the distress identification protocols used by FHWA. There is no single distress identification system that is universal among entities conducting a program of distress identification. For the purpose of the NPS-RIP, FHWA employs distress identification protocols that are specific to this program.

FHWA has referenced the “*Distress Identification Manual for the Long-Term Pavement Performance Program*”, *Publication No. FHWA-RD 03-031, June 2003*, as the point-of-reference for distress types on NPS pavement. The FHWA RIP distress types are similar to those described in the LTPP manual with some modifications. The document, “*Distress Identification Manual for the NPS Road Inventory Program, Cycle 5, 2010-2013*” was developed using the “*Distress Identification Manual for the Long-Term Pavement Performance Program*” as a guideline. Definitions of severity levels based on crack width contained in this document adhere to the LTPP Distress ID Manual. Modifications have been made to the definition of Alligator and Longitudinal Cracking and determination of Alligator Cracking severity. This manual also addresses Rutting and Roughness and its application to NPS-RIP.

In 2010, FHWA RIP began the fifth cycle of data collection in national parks. For Cycle 5, data will be collected in approximately 81 large parks (10 or more paved route miles) on Functional Class 1, 2, and 7 routes plus any new routes or parking areas previously not collected, totaling an estimated 4,459 paved route miles. Additionally, 231 small parks will be collected comprising approximately 529 paved route miles and associated paved parking areas. The data is used to support the National Park Service road maintenance program and Pavement Management System (PMS) developed and maintained by FHWA.

This “*Distress Identification Manual for the NPS Road Inventory Program, Cycle 5, 2010-2013*” will be used as a reference resource in crack detection and classification, determination of distress severity and extent, and in the calculation of distress index values for the FHWA RIP Cycle 5.

## **SURFACE DISTRESSES**

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### **Surface Condition Rating - SCR**

Surface distresses are measured in the primary lane only. In the classification and measurement of all paved surface condition data, results will be reported in the database in record intervals of 0.02 miles (105.6 feet) (smallest granularity) along the route.

#### **Surface distresses determined from digital images**

- Transverse Cracks
- Longitudinal Cracks
- Alligator Cracks
- Patching/Potholes

#### **Surface distress measured by DCV (Data Collection Vehicle) LRMS (Laser Rut Measuring System)**

- Rutting

#### **Each of the five surface distresses is assigned a computed surface distress index**

- Transverse Crack Index
- Longitudinal Crack Index
- Alligator Crack Index
- Patching/Pothole Index
- Rutting Index

Surface distress data are classified as listed above, measured for severity, and quantified for extent. Classification, severity, and extent of these five surface distresses comprise the three main elements for calculation of SCR (Surface Condition Rating).

In addition to the five surface distresses, a **Structural Crack Index** is computed, which is a combination of the Longitudinal Crack Index and the Alligator Crack Index. The Structural Crack Index is then used in lieu of the LC and AC indices to compute SCR.

### **Roughness Condition Index - RCI**

#### **Additional condition data measured by DCV (lasers and accelerometers)**

- Roughness (IRI)

Roughness is measured by FHWA's DCV and reported as International Roughness Index (IRI) in inches/mile. Using IRI, the Roughness Condition Index (RCI) is computed.

## **Pavement Condition Rating - PCR**

Using the SCR (computed from the five surface distresses) and the RCI, an overall Pavement Condition Rating (PCR) is computed. The formula for PCR is:

$$\text{Asphalt PCR} = (0.60 * \text{SCR}) + (0.40 * \text{RCI})$$

$$\text{Concrete PCR} = \text{RCI}$$

A detailed description of each distress index formula, roughness index formula, SCR and PCR is provided in this document beginning on page 8.

Each classified surface distress will fall into one or more *severity*...LOW, MEDIUM, or HIGH based on criteria listed. For each severity, an *extent* is established based on the measured quantity of the distress within that severity. Within each *severity* individual distresses are assigned a *Maximum Allowable Extent* (MAE). For example, LOW severity transverse cracking may be allowed up to 21.1 cracks within a 0.02 interval before it reaches MAE and fails.

The index formulas are based on a scale of 0-100. A PCR index value of 100 would indicate a “new” road with no measurable distresses or rough ride. A PCR value of 60 is determined to be *terminable serviceability* and the road is considered failed. The range of index values with condition descriptors is:

POOR (<=60), FAIR (61 - 84), GOOD (85 - 94), EXCELLENT (95 - 100)

Index values are generally computed based on cumulative deducts of the measured severities. As shown in the index formulas below, as any single severity reaches or exceeds MAE, the index computes to a value of 60 or less, and the road fails for that 0.02 interval.

**Note:** As a result of a unique combination of measured surface distresses and IRI, index values occasionally compute to less than 0 or greater than 100. In this instance, an index value < 0 defaults to 0. Index values > 100 default to 100. For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.

On the following page, Table 1 summarizes the different types of distresses measured.

**TABLE 1: Distress Summary**

<b>ASPHALT-SURFACED PAVEMENT DISTRESS TYPES with RUTTING and ROUGHNESS</b>				
<b>DISTRESS TYPE</b>	<b>UNIT OF MEASURE...</b>	<b>...CONVERTED TO</b>	<b>DEFINED SEVERITY LEVELS?</b>	<b>MEASURED BY</b>
<b>Alligator Cracking</b>	<b>Square Feet</b>	<b>Percent of Lane Per 0.02 Mile</b>	<b>Yes</b>	<b>Digital Image Crack Detection Software</b>
<b>Transverse Cracking</b>	<b>Linear Feet</b>	<b>Number of Cracks Per 0.02 Mile</b>	<b>Yes</b>	<b>Digital Image Crack Detection Software</b>
<b>Longitudinal Cracking</b>	<b>Linear feet</b>	<b>Percent of Lane Length Per 0.02 Mile</b>	<b>Yes</b>	<b>Digital Image Crack Detection Software</b>
<b>Patching/Potholes</b>	<b>Square Feet</b>	<b>Percent of Lane Per 0.02 Mile</b>	<b>No</b>	<b>Digital Image Crack Detection Software</b>
<b>Rutting</b>	<b>Inches</b>	<b>Rut Depth Per 0.02 Mile</b>	<b>Yes</b>	<b>DCV – Laser Rut Measuring System (LRMS)</b>
<b>Roughness</b>	<b>IRI</b>	<b>*RCI Per 0.02 Mile</b>	<b>No</b>	<b>DCV – Lasers /Accelerometers</b>

**\*Note: Roughness is measured on concrete roadways, but surface distresses and rutting are not measured. For concrete, PCR = RCI**

# ALLIGATOR CRACKING

## Description

Alligator cracking is considered a combination of fatigue and block cracking. It is a series of interconnected cracks in various stages of development. Alligator cracking develops into a many-sided pattern that resembles chicken wire or alligator skin. It can occur anywhere in the road lane. Alligator cracking must have a quantifiable area.

## Severity Levels

### **LOW**

An area of cracks with no or very few interconnecting cracks and the cracks are not spalled. Cracks are  $\leq 0.25$  in (6mm) in mean width. Cracks in the pattern are no further apart than 1 foot (0.328 m). May be sealed cracks with sealant in good condition and a crack width that cannot be determined.

### **MEDIUM**

An area of interconnected cracks that form a complete pattern. Cracks may be slightly spalled. Cracks are  $>0.25$  in. (6 mm) and  $\leq 0.75$  in. (19 mm) or any crack with a mean width  $\leq 19$  mm and adjacent low severity cracking. Cracks in the pattern are no further apart than 6 in. (150 mm).

### **HIGH**

An area of interconnected cracks forming a complete pattern. Cracks are moderately or severely spalled. Cracks are  $>0.75$  in (19mm) or any crack with a mean width  $\leq 0.75$  in (19mm) and adjacent medium to high severity random cracking.

A combination of observed crack width and crack pattern is used to determine overall severity of alligator cracking. Based on above description of each severity, the highest level of crack width and crack pattern determines overall severity. Table 2 illustrates this.

**TABLE 2: Alligator Crack Severity Levels**

<b>ALLIGATOR CRACKING SEVERITY LEVELS</b>		<b>Crack Pattern</b>		
		<b>LOW</b>	<b>MED</b>	<b>HIGH</b>
<b>Crack Width</b>	<b>LOW</b>	L	M	H
	<b>MED</b>	M	M	H
	<b>HI</b>	H	H	H

## **LONGITUDINAL CRACKING**

### **Description**

Longitudinal cracking occurs predominantly parallel to the pavement centerline. It can occur anywhere within the lane. Longitudinal cracks occurring in the wheelpath may be noteworthy.

### **Severity Levels**

#### **LOW**

Cracks with a mean width of  $< 0.25$  in. (6 mm). Sealed cracks with sealant in good condition and a width that cannot be determined.

#### **MED**

Cracks with a mean width  $> 0.25$  in. (6 mm) and  $\leq 0.75$  in. (19 mm). Also, any crack with a mean width  $< 0.75$  in. (19 mm) and adjacent random low severity cracking.

#### **HIGH**

Cracks with a mean width  $> 0.75$  in. (19 mm). Also, any crack with a mean width  $< 0.75$  in. (19 mm) and adjacent random medium to high severity cracking.

## **TRANSVERSE CRACKING**

### **Description**

Transverse cracking occurs predominantly perpendicular to the pavement centerline. It can occur anywhere within the lane.

### **Severity Levels**

#### **LOW**

Cracks with a mean width of  $< 0.25$  in. (6 mm). Sealed cracks with sealant in good condition and a width that cannot be determined.

#### **MED**

Cracks with a mean width  $> 0.25$  in. (6 mm) and  $\leq 0.75$  in. (19 mm). Also, any crack with a mean width  $< 0.75$  in. (19 mm) and adjacent random low severity cracking.

#### **HIGH**

Cracks with a mean width  $> 0.75$  in. (19 mm). Also, any crack with a mean width  $< 0.75$  in. (19 mm) and adjacent random medium to high severity cracking.

## **PATCHING AND POTHOLES**

### **Description**

Patching is an area of pavement surface that has been removed and replaced with patching material or an area of pavement surface that has had additional patching material applied. Patching may encompass partial-lane or full-lane width. On full-lane width patching; the total, contiguous length of a patch may not exceed 0.30 mi. (0.48 km). Any full-lane width patch exceeding 0.30 mi. in length is considered a pavement change, not a patch for the purposes of distress analysis. Patching must have a quantifiable area.

Potholes are bowl-shaped holes of various sizes occurring in the pavement surface.

### **Severity Levels**

There are no stratified severities for Patching/Potholes. They either are present or they are not.

## **RUTTING**

### **Description**

Rutting is a longitudinal surface depression in the wheelpath.

### **Severity Levels**

#### **LOW**

Ruts with a measured depth  $\geq 0.20''$  and  $\leq 0.49''$

#### **MED**

Ruts with a measured depth  $\geq 0.50''$  and  $\leq 0.99''$

#### **HIGH**

Ruts with a measured depth  $\geq 1.00''$

Ruts  $< 0.20''$  are not included in the distress calculations.

## **ROUGHNESS**

### **Description**

Roughness is the measurement of the unevenness of the pavement in the direction of travel. It is measured in units of IRI (International Roughness Index), inches per mile, and is indicative of ride comfort.

### **Severity Levels**

There are no stratified severity levels for roughness. The roughness (or smoothness) of a road surface can be defined by IRI in the following table.

**TABLE 3: IRI**

<b>IRI Descriptions</b>	
<b>Type of Road</b>	<b>Typical IRI ( in/mile )</b>
New Road, no noticeable roughness	<90
Small level of roughness	90 – 126
Road of average roughness	126 – 190
Road with above average roughness	190 – 253
Road with severe roughness	253 – 380
Nearly impassable	>380

## INDEX FORMULAS

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Note: All index formulas listed below contain MAE applicable to 0.02 mile (105.6 feet) interval.

### Alligator Crack Index

$$AC\_INDEX = 100 - 40 * [(\%LOW / 35) + (\%MED / 15) + (\%HI / 5)]$$

Where:

The values *%LOW*, *%MED* and *%HI* report the percentage of the observed pavement (0.02 mile, primary lane) that contains alligator cracking within the respective severities. These values range from 0 to 100.

*%LOW* = Percent of total area (primary lane, 0.02 in length), low severity

*%MED* = Percent of total area (primary lane, 0.02 in length), medium severity

*%HI* = Percent of total area (primary lane, 0.02 in length), high severity

Percent of total area is computed as:

$$\frac{\text{square foot area of alligator crack severity}}{0.02 \text{ mile} * \text{lane width}}$$

In AC\_INDEX, the denominators 35, 15, and 5 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 35% of low severity alligator cracking for a 0.02 interval before failure, 15% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

### Longitudinal Crack Index

$$LC\_INDEX = 100 - 40 * [(\%LOW / 175) + (\%MED / 75) + (\%HI / 25)]$$

Where:

The values *%LOW*, *%MED*, and *%HI* report the length of longitudinal cracking within each severity as a percent of the section length (0.02 mile, primary lane).

These values are  $\geq 0$  and can exceed 100.

*%LOW* = Percent of interval length (primary lane, 0.02 in length), low severity

*%MED* = Percent of interval length (primary lane, 0.02 in length), medium severity

*%HI* = Percent of interval length (primary lane, 0.02 in length), high severity

Percent of interval length is computed as:

$$\frac{\text{length of respective longitudinal cracking}}{0.02 \text{ mile (105.6 feet)}}$$

In LC\_INDEX, the denominators 175, 75, and 25 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 175% of low severity alligator cracking for a 0.02 interval before failure, 75% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

### **Structural Crack Index**

$$SC\_INDEX = [100 - ((100 - AC\_INDEX) + (100 - LC\_INDEX))]$$

**Structural Crack Index** is a combination of Alligator Cracking and Longitudinal Cracking, and is used in the SCR formula in lieu of AC and LC separately.

### **Transverse Crack Index**

$$TC\_INDEX = 100 - 40 * [(LOW / 21.1) + (MED / 4.4) + (HI / 2.6)]$$

Where:

The values *LOW*, *MED* and *HI* report a count of the total number of transverse cracks (reported to three decimals) within each severity level, where one transverse crack is equal to the lane width. These values are  $\geq 0$ .

LOW = Number of cracks in interval (primary lane, 0.02 in length), low severity

MED = Number of cracks in interval (primary lane, 0.02 in length), medium severity

HI = Number of cracks in interval (primary lane, 0.02 in length), high severity

Number of cracks is computed as:

$$\frac{\text{Total length of transverse cracks}}{\text{Lane width}}$$

In TC\_INDEX, the denominators 21.1, 4.4, and 2.6 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 21.1 low severity transverse cracks for a 0.02 interval before failure, 4.4 cracks for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

## **Patching Index**

$$\text{PATCH\_INDEX} = 100 - 40 * (\% \text{PATCHING} / 80)$$

Where:

The value *%PATCHING* reports the percentage of the observed pavement (0.02 mile, primary lane) that contains patching/potholes. This value ranges from 0 to 100.

*%PATCHING* = Percent of total area (primary lane, 0.02 in length)

Percent of total area is computed as:

$$\frac{\text{square foot area of patching/potholes}}{0.02 \text{ mile} * \text{lane width}}$$

There are no severity levels for patching. It either exists or does not.

In *PATCH\_INDEX*, the denominator 80 is the Maximum Allowable Extent (MAE) for each severity. In other words, we will allow up to 80% patching for a 0.02 interval before failure. As you can see, if patching/potholes reaches MAE the resulting index value is 60, or failure.

## **Rutting Index**

$$\text{RUT\_INDEX} = 100 - 40 * [(\% \text{LOW} / 535) + (\% \text{MED} / 205) + (\% \text{HI} / 40)]$$

Where:

20 rut depth measurements are taken per 0.02 interval for each of 2 wheel paths (left and right), resulting in a total of 40 measurements taken for both wheel paths. *Each wheelpath is analyzed independently for rut severities.* The values *%LOW*, *%MED* and *%HI* are a *total percentage* of left wheelpath percentage and right wheelpath percentage added together for the respective severity. These values range from 0 to 200.

*%LOW* = Percent of LOW ruts in left wheelpath based on 20 ruts, plus percent of LOW ruts in right wheelpath based on 20 ruts.

*%MED* = Percent of MED ruts in left wheelpath based on 20 ruts, plus percent of MED ruts in right wheelpath based on 20 ruts.

*%HI* = Percent of HI ruts in left wheelpath based on 20 ruts, plus percent of HI ruts in right wheelpath based on 20 ruts.

Percent of rut measurements within each severity can also be computed as:

$$\frac{\text{total number of ruts within each severity in both wheelpaths}}{20} * 100$$

In *RUT\_INDEX*, the denominators 535, 205, and 40 are the Maximum Allowable Extents for each severity. In other words, the formula allows up to 535% low severity

ruts for a 0.02 interval before. However, since 200 is the highest measurable percentage allowed, 535% is unattainable and therefore, no amount of LOW severity rutting will cause the RUT\_INDEX to fail a road. Similarly, since the MAE for MED severity rutting is 205, no amount of MED severity rutting will cause the RUT\_INDEX to reach 60 and fail the road. As you can see, LOW severity rutting reaches MAE the resulting index value is 60, or failure. This formula was intentionally designed to minimize the impact of LOW and MED severity rutting on RUT\_INDEX.

### **Roughness Condition Index (Asphalt)**

$$RCI = 32 * [5 * (2.718282 ^ {(-0.0041 * AVG IRI)})]$$

Where:

The value *AVG IRI* reports the average value of the Left IRI and Right IRI measurements for the interval (0.02 mile, primary lane). This value can range from approximately 40 to 999.0.

Average IRI is computed as:

$$\frac{\text{Left wheelpath IRI} + \text{Right wheelpath IRI}}{2}$$

There is no applicable threshold for failure for this index.

### **Roughness Condition Index (Concrete)**

$$RCI = -0.0012(IRI^2) + 0.0499(IRI) + 99.542$$

For concrete, PCR = RCI

### **Surface Condition Rating Index**

$$SCR = \text{Lowest Index Value Of: } [SC\_INDEX, TC\_INDEX, PATCH\_INDEX, RUT\_INDEX]$$

*Note: The modified SCR equation above combines AC\_INDEX and LC\_INDEX, and considers that a single AC/LC index value of the Structural Crack Index (SC\_INDEX). The lowest of the four computed index values (SC\_INDEX, TC\_INDEX, PATCH\_INDEX, or RUT\_INDEX) becomes the SCR.*

Where:

See above for determinations of SC\_INDEX, TC\_INDEX, PATCH\_INDEX and RUT\_INDEX.

The threshold for failure for this index is SCR = 60.

## Data Collection Vehicle Subsystems

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Data on paved roads in Cycle 5 is collected by FHWA using a Pathway Services Inc. Data Collection Vehicle (DCV), called PathRunner. The DCV is driven in the primary-direction lane at posted speed limits and less.

### CAMERAS

Forward-facing and rear-facing video is collected as .jpg digital imagery at a frequency of 26.4 feet.

Two forward-facing cameras are mounted above the vehicle cab, one pointed straight ahead and the other to the right shoulder providing seamless 120 degree viewing.

<b>CAMERA SPECIFICATIONS</b>	
<b>Two Forward/ One Rear Facing</b>	
Camera lens/type	FUJINON CCTV LENS H16x10B-Y41
Focal length	10 mm – 160 mm
Image size	8.8 mm x 6.6mm
Image format	*.jpg
Image resolution	HD 2000 X 1200
Image pixel size	depends on distance
Zoom ratio	16x
Max Relative Aperture	1:2.5
Iris range	F25-T800 (Equivalent to F800)

Pavement images are created using a Laser Scan Imaging System. This system is composed of a single high resolution line-scan camera and two lasers configured to image an approximate 11-foot wide lane with 1 mm resolution.

<b>CAMERA SPECIFICATIONS</b>	
<b>Pavement Line Scan</b>	
Image size	4280 pixels/line
Image width	4 meters (3950 mm nominal)
Laser class	3B
Power	250W
Vehicle speed limitations	62 mph
Environment	Dry pavement, day or night
Sensor size (approx)	300 mm(H) x 375 mm(L) x 200 mm(D)
Image frame length	26.4 feet

### **DMI (Distance Measuring Instrument)**

The DMI (Distance Measuring Instrument) obtains road length measurements that are accurate to 0.1% for speeds up to 60 mph. The DMI is connected to the hub of the rear wheel on the driver's side, and is calibrated to the revolutions of the rear vehicle axle on a regular basis.

### **ROUGHNESS (IRI)**

The collection system includes a South Dakota type laser profiler manufactured based on active Class 1 ASTM E950 standards. The dynamic profile of the pavement surface is collected from which the IRI roughness data is computed. The sensors include one accelerometer on each wheelpath, one height sensor (laser) on each wheelpath, and a distance transducer.

<b>IRI SPECIFICATIONS</b>	
Reported IRI units	Inches/mile
Vehicle speed limitations	12-62 mph
IRI equipment certification	Texas Transportation Institute (TTI)
Wavelengths accommodated	6 in. – 300 feet
IRI computed & reported	World Bank Technical Paper Number 46
Environment	Dry pavement, day or night, above 32 degrees F
Adherence to specifications	ASTM E950-98 (2004), ASTM E 1926-08, AASHTO MP 11-08, AASHTO PP 49-08

### **RUTTING**

Rutting depths are measured using an INO Laser Rut Measurement System (LRMS). This system is a transverse profiling device that detects and characterizes pavement rutting. The LRMS can acquire full 4 meter width profiles of a pavement lane at normal traffic speeds and uses two laser profilers that digitize transverse sections of the pavement.

<b>RUTTING SPECIFICATIONS</b>	
Reported rut depth units	Inches
Vehicle speed limitations	Up to 62 mph
Sampling rate	30-150 profiles/second
Transverse resolution	1280 points/profile
Transverse field-of-view	4 m
Depth accuracy (nominal)	+/- 1 mm
Environment	Dry pavement, day or night, above 32 degrees F
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)

## **GPS & INERTIAL SYSTEMS**

GPS is collected by an onboard system employing OmniSTAR real-time correction and a gyroscope (spin-type) to provide accurate positioning data (pitch/roll/heading) in instances of satellite obstruction. All GPS coordinates are tied to image and linear distance measurements.

<b>GPS SPECIFICATIONS</b>	
Static accuracy	Sub-meter
Dynamic accuracy	2-3 meters
Receiver	12 satellite tracking
Coordinate system	Lat Lon WGS 84
Environment	Day or night
Cross-slope	+ - 0.5 degrees
Grade	+ - 0.5 degrees

### **GPS on Manually Rated Roads (MRR)**

Parking areas, some roads, and other paved areas that are not fully drivable with the DCV are collected manually by field technicians. GPS is collected for these routes using portable Trimble GPS backpack units. Paved campground pads and driveways are not typically included in the inventory or GPS.

## Geodatabase – Background and Metadata

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In addition to this park report, a *geodatabase* containing both tabular and spatial data specific to this park has been provided. All data disseminated in the preceding report has been obtained from the tables and fields within said geodatabase. The geodatabase can be referenced for tabular data via Microsoft Access or for both tabular and spatial data via ESRI's ArcGIS Suite of software which consists of; ArcMap, ArcCatalog and ArcExplorer. Consolidating the RIP data into one database creates a seamless relationship of tabular and geographic data. It will allow RIP to facilitate easier updates and enhancements in the future.

A geodatabase can be thought of as simply a database containing spatial data. Many different tables are contained with the park's geodatabase. A complete and thorough description of the tables and fields contained within this geodatabase can be found in the *metadata*. The metadata is attached directly within the geodatabase and can be accessed via ESRI's ArcCatalog. The metadata portion of the geodatabase also includes data dictionary report functionality that formats the metadata into an easy to read report.

## **GLOSSARY OF TERMS AND ABBREVIATIONS**

<b><u>TERM OR ABBREVIATION</u></b>	<b><u>DESCRIPTION OR DEFINITION</u></b>
AC	Alligator Cracking
CRS	Condition Rating Sheets (Section 5)
DCV	Data Collection Vehicle
Excellent	Excellent rating with an index value of 95 to 100
Fair	Fair rating with an index value from 61 to 84
FUNCT_CLASS	Functional Classification (see Route ID, Section 2)
Good	Good rating with an index value from 85 to 94
IRI	International Roughness Index
Lane Width	Width from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists
LC	Longitudinal Cracking
MRR	Manually Rated Route
MRL	Manually Rated Line
MRP	Manually Rated Polygon
N/A	Not Applicable
NC	Not Collected
PATCH	Patching and Potholes
Paved Width	Width from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating
PKG	Parking Area
Poor	Poor rating with an index value of 0 to 60
RCI	Roughness Condition Index
SC	Structural Cracking
SCR	Surface Condition Rating
TC	Transverse Cracking