

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 06/04/2014

(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

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NC - Not Collected

## GARI

### GAULEY RIVER NATIONAL RECREATION AREA

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
0100	5	3217		GAULEY TAILWATERS ACCESS ROAD	FROM STATE ROUTE 129 TO ROUTE 0200 (GAULEY TAILWATERS CAMPGROUND ROAD) AND ROUTE 0900 (GAULEY TAILWATERS PARKING AREA)	N/A	1.15	0.00	1.15	2		AS	1
0101	5	104772		HYDROPLANT ROAD	FROM ROUTE 0100 (GAULEY TAILWATERS ACCESS ROAD) TO PARK BOUNDARY / GATE	N/A	0.04	0.00	0.04	2		AS	1
0102	5	116047		MASONS BRANCH ACCESS ROAD	FROM STATE ROUTE 22 TO ROUTE 0975 (MASONS BRANCH LOWER PARKING AREA)	N/A	1.09	0.00	1.09	2	50,646	AS	2
0103	NC			UPPER SWISS RIVER ACCESS ROAD	FROM STATE ROUTE 19/25 TO RIVER	N/A	0.00	0.10	0.10	2		GR	
0200	NC	104778		GAULEY TAILWATERS CAMPGROUND ROAD	FROM END OF ROUTE 0100 (GAULEY TAILWATERS ACCESS ROAD) ON RIGHT TO END OF LOOP	N/A	0.00	0.10	0.10	3		GR	
0201	NC	99235		LEGG CEMETERY ROAD	FROM STATE ROUTE 22 TO END	N/A	0.00	1.00	1.00	3		GR	
0202	NC	115957		WOODS FERRY ACCESS ROAD	FROM STATE ROUTE 22/2 TO ROUTE 0979 (WOODS FERRY PRIVATE BOATER'S PARKING)	N/A	0.00	1.00	1.00	1		GR	
0900	NC	104781		GAULEY TAILWATERS PARKING AREA	FROM END OF ROUTE 0100 (GAULEY TAILWATERS ACCESS ROAD) ON LEFT TO PARKING	N/A	0.00	0.00	0.00		16,250	GR	
0971	NC	50325		GAULEY TAILWATERS ROAD UPPER PARKING AREA	ADJACENT TO ROUTE 0101 (HYDROPLANT ROAD)	N/A	0.00	0.00	0.00		4,800	GR	
0972	NC	50328		GAULEY TAILWATERS RIVER ACCESS PARKING AREA	FROM ROUTE 0101 (HYDROPLANT ROAD) TO PARKING	N/A	0.00	0.00	0.00		2,475	GR	
0973	NC	50331		GAULEY TAILWATERS CAMPGROUND PARKING AREA	ADJACENT TO ROUTE 0200 (GAULEY TAILWATERS CAMPGROUND ROAD)	N/A	0.00	0.00	0.00		25,332	GR	
0974	NC	50333		GAULEY TAILWATERS CAMPGROUND RESTROOM PARKING AREA	ADJACENT TO ROUTE 0200 (GAULEY TAILWATERS CAMPGROUND ROAD)	N/A	0.00	0.00	0.00		10,650	GR	
0975	NC	116137		MASONS BRANCH LOWER PARKING AREA	FROM ROUTE 0102 (MASONS BRANCH ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		5,040	GR	

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0976	NC	116138		MASONS BRANCH MIDDLE PARKING AREA	FROM ROUTE 0102 (MASONS BRANCH ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		4,240	GR	
0977	NC	116048		MASONS BRANCH UPPER PARKING AREA	FROM ROUTE 0102 (MASONS BRANCH ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		9,300	GR	
0978	NC	115959		WOODS FERRY OVERFLOW PARKING	FROM ROUTE 0202 (WOODS FERRY ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		8,200	GR	
0979	NC	116045		WOODS FERRY PRIVATE BOATER'S PARKING	FROM ROUTE 0202 (WOODS FERRY ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		6,325	GR	
0980	NC	50600		GAULEY TAILWATERS BONEYARD	FROM STATE ROUTE 129 TO PARKING	N/A	0.00	0.00	0.00		13,500	GR	
0981	5			GAULEY TAILWATERS OVERFLOW PARKING	ADJACENT TO 0100 (GAULEY TAILWATERS ACCESS ROAD)	N/A	0.00	0.00	0.00		10,583	AS	1

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## CYCLE 5 SUMMARY TOTALS FOR GAULEY RIVER NATIONAL RECREATION AREA

CYCLE 5 ROUTE TOTALS		CYCLE 5 CONCESSION TOTALS	
DCV Driven Route Miles	1.20	Concession Paved Route Miles	0.00
Manually Rated Route Miles	1.09	Concession Unpaved Route Miles	0.00
<b>TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5</b>	<b>2.29</b>	<b>TOTAL CONCESSION ROUTE MILES</b>	<b>0.00</b>
Manually Rated Routes (SQFT)	0.00	Concession Paved Parking Area SQFT	0
<b>TOTAL UNPAVED PARK ROUTE MILES</b>	<b>2.20</b>	Concession Unpaved Parking Area SQFT	0
		<b>TOTAL CONCESSION PARKING AREA SQFT</b>	<b>0</b>
		Concession Manually Rated Routes SQFT	0
* CYCLE 5 PARKING AREA TOTALS		CYCLE 5 WEIGHTED AVERAGE PARK VALUES	
Paved Parking (SQFT)	10,583	DCV Driven PCR	97
Unpaved Parking (SQFT)	106,112	**Manually Rated Routes PCR	43
<b>TOTAL PARKING (SQFT)</b>	<b>116,695</b>	**Parking PCR	45
		<b>***Total Equivalent Lane Miles</b>	<b>3.17</b>

\* - 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.

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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.

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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**