

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 02/04/2013

(Numerical By Route #)

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Shading Color Key:
Red text denotes approx. mileage

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** DCV - Data Collection Vehicle NC - Not Collected

CARE

CAPITOL REEF 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								
0215	5	82459		CAMPGROUND LOOP B	FROM ROUTE 0103 (CAMPGROUND A AND B ACCESS ROAD) TO END OF LOOP	N/A	0.21	0.00	0.21	3		AS	2
0216	5	82460		CAMPGROUND LOOP C	FROM ROUTE 0104 (AMPHITHEATRE ACCESS ROAD) TO END OF LOOP	N/A	0.18	0.00	0.18	3		AS	2
0217	5	71079		DUMP STATION ROAD	FROM ROUTE 0103 (CAMPGROUND A AND B ACCESS ROAD) AT MP 0.06 ON LEFT TO ROUTE 0103 (CAMPGROUND A AND B ACCESS ROAD) AT MP 0.04 ON LEFT	N/A	0.04	0.00	0.04	3		AS	2
0218	NC	63513		CATHEDRAL VALLEY OVERLOOK	FROM ROUTE 0221 (HARTNET ROAD) TO END	N/A	0.00	0.29	0.29	4		GR	
0219	NC	63514		GYPSUM SINKHOLE ROAD	FROM ROUTE 0222 (CATHEDRAL VALLEY ROAD) TO END	N/A	0.00	1.05	1.05	4		GR	
0220	NC	63515		GLASS MOUNTAIN ROAD	FROM EAST PARK BOUNDARY TO END	N/A	0.00	0.88	0.88	4		GR	
0221	NC	63510		HARTNET ROAD	FROM EAST PARK BOUNDARY TO WEST PARK BOUNDARY	N/A	0.00	12.55	12.55	4		GR	
0222	NC	78846		CATHEDRAL VALLEY ROAD	FROM ROUTE 0221 (HARTNET ROAD) TO EAST PARK BOUNDARY	N/A	0.00	9.45	9.45	4		GR	
0223	NC	78847		TEMPLES OF THE SUN AND MOON	FROM ROUTE 0220 (GLASS MOUNTAIN ROAD) TO END	N/A	0.00	0.89	0.89	4		GR	
0224	NC	78850		ROCK SPRINGS BENCH ROAD	FROM ROUTE 0222 (CATHEDRAL VALLEY ROAD) TO NORTH PARK BOUNDARY	N/A	0.00	1.11	1.11	4		GR	
0225	NC	78854		BAKER RANCH ROAD	FROM ROUTE 0222 (CATHEDRAL VALLEY ROAD) TO NORTH PARK BOUNDARY	N/A	0.00	2.27	2.27	4		GR	
0226	NC	78859		NOTOM ROAD	FROM NORTH PARK BOUNDARY TO ROUTE 0227 (BURR TRAIL ROAD)	N/A	0.00	13.70	13.70	4		GR	
0227	NC	78860		BURR TRAIL ROAD	FROM WEST PARK BOUNDARY TO EAST PARK BOUNDARY	N/A	0.00	8.40	8.40	4		GR	
0228	NC	78862		UPPER MULEY TWIST ROAD	FROM ROUTE 0227 (BURR TRAIL ROAD) TO STRIKE VALLEY OVERLOOK TRAILHEAD	N/A	0.00	2.86	2.86	4		GR	
0229	NC	78869		POST TO CORRALS ROAD	FROM ROUTE 0227 (BURR TRAIL ROAD) TO TRAILHEAD	N/A	0.00	0.62	0.62	4		GR	
0230	NC	71084		CATHEDRAL CAMPROUND	FROM ROUTE 0222 (CATHEDRAL VALLEY ROAD) TO CAMPGROUND	N/A	0.00	0.12	0.12	4		GR	

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0400	NC	78949		BURN PILE ROAD	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 2.02 ON RIGHT TO END	N/A	0.00	0.18	0.18	6		GR	
0402	NC	78951		WATER INTAKE ROAD	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 0.85 ON RIGHT TO END	N/A	0.00	1.07	1.07	6		GR	
0403	NC	78952		WATER TANK ROAD	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 0.55 ON RIGHT TO END	N/A	0.00	0.48	0.48	6		GR	
0405	NC	78950		BONEYARD AND LAGOON ACCESS ROAD	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 1.66 ON RIGHT TO END	N/A	0.00	0.25	0.25	6		GR	
0406	5	78954		RESIDENCE AREA ROAD (FRUITA LANE)	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 0.11 ON LEFT TO END	N/A	0.20	0.00	0.20	5		AS	2
0407	NC	237597		PLEASANT CREEK DIVERSION ROAD	FROM ROUTE 0213 (PLEASANT CREEK ROAD) TO END	N/A	0.00	1.22	1.22	5		GR	
0408	NC	237598		CANDY RANCH ROAD	FROM ROUTE 0916 (TWIN ROCKS PARKING) TO PARK BOUNDARY	N/A	0.00	1.73	1.73	4		GR	
0409	NC	237599		FIELD STATION ROAD	FROM ROUTE 0213 (PLEASANT CREEK ROAD) TO END	N/A	0.00	0.44	0.44	5		GR	
0410	NC	237600		SOUTH DRAW ROAD	FROM ROUTE 0213 (PLEASANT CREEK ROAD) TO WEST BOUNDARY	N/A	0.00	5.00	5.00	4		GR	
0411	NC	237601		PEAK A BOO ROAD	FROM ROUTE 0227 (BURR TRAIL ROAD) TO END	N/A	0.00	0.24	0.24	5		GR	
0412	NC	239650		FD JORGENSE PASTURE ENTRY	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 1.19 ON LEFT TO END	N/A	0.00	0.01	0.01	5		GR	
0413	NC	239651		FD PENDLETON FIELD ROAD	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 1.49 ON RIGHT TO END	N/A	0.00	0.01	0.01	6		GR	
0900	5	82461		CHIMNEY ROCK PARKING	FROM ROUTE 0011 (STATE HIGHWAY 24) AT MP 4.34 ON LEFT TO PARKING	N/A	0.00	0.00	0.00		7,968	AS	1
0901	5	82464		PANORAMA POINT PARKING	FROM ROUTE 0100 (GOOSENECKS ROAD) ON RIGHT TO PARKING	N/A	0.00	0.00	0.00		9,543	AS	1
0902	5	78956		VISITOR CENTER PARKING	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 0.02 ON RIGHT TO ROUTE 0010 (SCENIC DRIVE) AT MP 0.06 ON RIGHT	N/A	0.00	0.00	0.00		14,277	AS	2

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					From To								
0903	5	78953		MAINTENANCE / ADMINISTRATIVE AREA	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 0.08 ON RIGHT TO PARKING	N/A	0.00	0.00	0.00		41,109	AS	2
0904	5	82465		PETROGLYPHS PARKING	FROM ROUTE 0011 (STATE HIGHWAY 24) AT MP 8.45 ON LEFT TO ROUTE 0011 (STATE HIGHWAY 24) AT MP 8.50 ON LEFT	N/A	0.00	0.00	0.00		11,367	AS	2
0905	5	82466		CAPITOL GORGE PARKING	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 7.96 ON RIGHT TO ROUTE 0010 (SCENIC DRIVE) AT MP 7.99 ON RIGHT	N/A	0.00	0.00	0.00		8,259	AS	3
0906	NC	82467		GRAND WASH PARKING	FROM END OF ROUTE 0102 (GRAND WASH ROAD) TO PARKING	N/A	0.00	0.00	0.00		2,000	GR	
0907	NC	82468		FRUITA SCHOOLHOUSE PARKING	FROM ROUTE 0011 (STATE HIGHWAY 24) AT MP 8.13 ON LEFT TO PARKING	N/A	0.00	0.00	0.00		5,000	GR	
0909	NC	82469		PICNIC AREA PARKING	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 1.02 ON LEFT TO ROUTE 0010 (SCENIC DRIVE) AT MP 1.05 ON LEFT	N/A	0.00	0.00	0.00		15,000	GR	
0910	NC	82470		BLACKSMITH SHOP PARKING	FROM ROUTE 0010 (SCENIC DRIVE) AT MP 0.86 ON RIGHT TO ROUTE 0010 (SCENIC DRIVE) AT MP 0.88 ON RIGHT	N/A	0.00	0.00	0.00		1,500	GR	
0913	5	82473		BEHUNIN CABIN PARKING	ADJACENT TO ROUTE 0011 (STATE HIGHWAY 24) AT MP 13.28 ON RIGHT	N/A	0.00	0.00	0.00		3,067	AS	4
0914	5	82474		ORIENTATION PARKING	FROM STATE HIGHWAY 24 ON LEFT TO PARKING	N/A	0.00	0.00	0.00		13,286	AS	4
0915	5	71083		HICKMAN NATURAL BRIDGE PARKING	FROM ROUTE 0011 (STATE HIGHWAY 24) AT MP 9.25 ON LEFT TO PARKING	N/A	0.00	0.00	0.00		19,022	AS	4
0916	5	82475		TWIN ROCKS PARKING	FROM ROUTE 0011 (STATE HIGHWAY 24) AT MP 2.39 ON RIGHT TO ROUTE 0011 (STATE HIGHWAY 24) AT MP 2.42 ON RIGHT	N/A	0.00	0.00	0.00		5,484	AS	1
0917	5	82476		THE CASTLE PARKING	ADJACENT TO ROUTE 0011 (STATE HIGHWAY 24) AT MP 6.61 ON RIGHT	N/A	0.00	0.00	0.00		6,927	AS	1
0918	NC	82477		GOOSENECKS PARKING	FROM END OF ROUTE 0100 (GOOSENECKS ROAD) TO PARKING	N/A	0.00	0.00	0.00		1,000	GR	
0920	5	82478		JOHNSON ORCHARD PARKING	ADJACENT TO ROUTE 0010 (SCENIC DRIVE) AT MP 0.94 ON LEFT	N/A	0.00	0.00	0.00		5,957	AS	2

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0922	NC	82480		GROUP CAMP SITE PARKING	FROM END OF ROUTE 0105 TO PARKING (GROUP CAMP SITE ACCESS ROAD)	N/A	0.00	0.00	0.00		76,000	GR	
0923	5	82483		FEE STATION PULLOUT	ADJACENT TO ROUTE 0010 (SCENIC DRIVE) AT MP 1.62 ON RIGHT	N/A	0.00	0.00	0.00		6,147	AS	2
0924	5	82484		SLICK ROCK DIVIDE PARKING	ADJACENT TO ROUTE 0010 (SCENIC DRIVE) AT MP 5.89 ON RIGHT	N/A	0.00	0.00	0.00		3,041	AS	3
0925	5	83125		OLD WAGON TRAIL PARKING	ADJACENT TO ROUTE 0010 (SCENIC DRIVE) AT MP 6.54 ON RIGHT	N/A	0.00	0.00	0.00		1,720	AS	3
0926	NC	78864		AMPHITHEATRE PARKING	FROM END OF ROUTE 0104 TO PARKING (AMPHITHEATRE ACCESS ROAD)	N/A	0.00	0.00	0.00		10,000	GR	
0927	NC	238881		GIFFORD HOUSE PARKING AREA	FROM ROUTE 0010 TO PARKING (SCENIC DRIVE) AT MP 1.12 ON RIGHT	N/A	0.00	0.00	0.00		2,400	GR	
0929	5	238882		GRAND WASH TRAILHEAD PARKING	ADJACENT TO ROUTE 0011 (STATE HIGHWAY 24) AT MP 11.89 ON RIGHT	N/A	0.00	0.00	0.00		4,212	AS	4
0930	5	238884		CAPITOL DOME PARKING	FROM ROUTE 0011 TO ROUTE 0011 (STATE HIGHWAY 24) AT MP 9.69 ON LEFT (STATE HIGHWAY 24)	N/A	0.00	0.00	0.00		11,202	AS	4
0931	NC	239652		FD WATER TREATMENT PLANT PARKING	FROM ROUTE 0010 TO PARKING (SCENIC DRIVE) AT MP 1.05 ON RIGHT	N/A	0.00	0.00	0.00		3,975	GR	

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CYCLE 5 SUMMARY TOTALS FOR CAPITOL REEF NATIONAL PARK

<u>CYCLE 5 ROUTE TOTALS</u>	
DCV Driven Route Miles	25.14
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	25.14
Manually Rated Routes (SQFT)	0
TOTAL UNPAVED PARK ROUTE MILES	73.46

<u>CYCLE 5 CONCESSION TOTALS</u>	
Concession Paved Route Miles	0.00
Concession Unpaved Route Miles	0.00
TOTAL CONCESSION ROUTE MILES	0.00
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
TOTAL CONCESSION PARKING AREA SQFT	0
Concession Manually Rated Routes SQFT	0

<u>* CYCLE 5 PARKING AREA TOTALS</u>	
Paved Parking (SQFT)	172,588
Unpaved Parking (SQFT)	116,875
TOTAL PARKING (SQFT)	289,463

<u>CYCLE 5 WEIGHTED AVERAGE PARK VALUES</u>	
DCV Driven PCR	82
**Manually Rated Routes PCR	N/A
**Parking PCR	68
***Total Equivalent Lane Miles	56.97

* - 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.

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**