

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 02/06/2013

(Numerical By Route #)

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Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven
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** DCV - Data Collection Vehicle

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NABR

NATURAL BRIDGES NATIONAL MONUMENT

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
0010	5	63269		ENTRANCE ROAD	FROM PARK BOUNDARY / END OF ROUTE 0011 (HIGHWAY 275) TO ROUTE 0200 (BRIDGE VIEW DRIVE) START / END	N/A	1.19	0.00	1.19	1		AS	1,2
0011	5	98107		HIGHWAY 275	FROM STATE HIGHWAY 95 TO PARK BOUNDARY / BEGINNING OF ROUTE 0010 (ENTRANCE ROAD)	N/A	3.85	0.00	3.85	1		AS	2
0200	5	63230		BRIDGE VIEW DRIVE	FROM END OF ROUTE 0010 (ENTRANCE ROAD) TO END OF LOOP AT ROUTE 0010 (ENTRANCE ROAD)	N/A	8.82	0.00	8.82	2		AS	1
0201	4	63208		CAMPGROUND LOOP	FROM ROUTE 0010 (ENTRANCE ROAD) AT MP 1.02 (ON RIGHT) TO END OF LOOP	N/A	0.21	0.00	0.21	3		AS	1
0400	NC	63241		WELL HEAD # 3 ROAD	FROM ROUTE 0010 (ENTRANCE ROAD) TO END	N/A	0.00	1.50	1.50	6		NV	
0401	NC	63240		WELL HEAD # 2 ROAD	FROM ROUTE 0010 (ENTRANCE ROAD) AT MP 0.55 (ON LEFT) TO END	N/A	0.00	0.01	0.01	6		NV	
0402	4	63235		HOUSING AREA ROAD	FROM ROUTE 0406 (MAINTENANCE AREA ROAD) AT MP 0.08 (ON RIGHT) TO END OF PAVEMENT	N/A	0.09	0.00	0.09	5		AS	2
0403	NC	63242		SEWAGE LAGOON ROAD	FROM ROUTE 0402 (HOUSING AREA ROAD) AT MP 0.06 (ON RIGHT) TO END	N/A	0.00	1.00	1.00	6		GR	
0404	NC	98111		ARRAY FIELD ROAD	FROM ROUTE 0010 (ENTRANCE ROAD) AT MP 0.02 (ON LEFT) TO END	N/A	0.00	0.25	0.25	6		GR	
0405	NC	63246		MAINTENANCE STORAGE ROAD	FROM ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 8.28 (ON RIGHT) TO END	N/A	0.00	0.50	0.50	6		GR	
0406	4	63239		MAINTENANCE AREA ROAD	FROM ROUTE 0010 (ENTRANCE ROAD) AT MP 0.67 (ON RIGHT) TO ROUTE 0902 (MAINTENANCE AREA)	N/A	0.11	0.00	0.11	5		AS	2
0901	4	61273		VISITOR CENTER PARKING	FROM ROUTE 0010 (ENTRANCE ROAD) TO ROUTE 0406 (MAINTENANCE AREA ROAD)	N/A	0.00	0.00	0.00		25,532	AS	2
0902	4	61237		MAINTENANCE AREA	FROM END OF ROUTE 0406 (MAINTENANCE AREA ROAD) TO PARKING	N/A	0.00	0.00	0.00		16,496	AS	2

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0904	4	98114		SIPAPU BRIDGE VIEW PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 1.40 (ON RIGHT)	N/A	0.00	0.00	0.00		7,567	AS	1
0905	4	98156		PICNIC AREA PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 1.68 (ON LEFT)	N/A	0.00	0.00	0.00		3,365	AS	1
0906	4	98157		SIPAPU TRAIL PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 2.03 (ON RIGHT)	N/A	0.00	0.00	0.00		11,552	AS	1
0907	4	98158		HORSE COLLAR RUIN OVERLOOK PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 2.39 (ON RIGHT)	N/A	0.00	0.00	0.00		9,074	AS	1
0908	4	98159		KACHINA BRIDGE PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 4.32 (ON RIGHT)	N/A	0.00	0.00	0.00		12,161	AS	1
0909	4	98160		OWACHOMO BRIDGE PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 6.26 (ON RIGHT)	N/A	0.00	0.00	0.00		14,464	AS	1
0910	4	98161		PYGMY FOREST PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 7.16 (ON RIGHT)	N/A	0.00	0.00	0.00		2,407	AS	1
0911	4	98162		BEARS EARS PARKING	ADJACENT TO ROUTE 0200 (BRIDGE VIEW DRIVE) AT MP 7.53 (ON RIGHT)	N/A	0.00	0.00	0.00		1,973	AS	1

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CYCLE 5 COLLECTED SUMMARY TOTALS FOR NATURAL BRIDGES NATIONAL MONUMENT

<u>CYCLE 5 COLLECTED ROUTE TOTALS</u>	
DCV Driven Route Miles	13.86
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	13.86
Manually Rated Routes (SQFT)	0

<u>* CYCLE 5 COLLECTED PARKING AREA TOTALS</u>	
Paved Parking (SQFT)	0

<u>CYCLE 5 COLLECTED CONCESSION TOTALS</u>	
Concession Paved Route Miles	0.00
Concession Paved Parking Area SQFT	0
Concession Manually Rated Rotes SQFT	0

<u>CYCLE 5 COLLECTED WEIGHTED AVERAGE PARK VALUES</u>	
DCV Driven PCR	89
**Manually Rated Routes PCR	N/A
**Parking PCR	N/A
***Total Equivalent Lane Miles	22.14

TOTAL PARK SUMMARY FOR NATURAL BRIDGES NATIONAL MONUMENT

<u>ROUTE TOTALS</u>	
TOTAL PAVED PARK ROUTE MILES	14.27
TOTAL PAVED PARKING (SQFT)	104,591

* - 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**