

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 12/21/2012

(Numerical By Route #)

Page 1 of 4

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## NAVA

### NAVAJO 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	45413		MAIN PARK ROAD	FROM STATE HIGHWAY 564 (AT CATTLEGUARD)      TO END OF LOOP	N/A	0.46	0.00	0.46	1		AS	1
0011	5	238435		NORTH MAIN PARK ROAD	FROM ROUTE 0010 (MAIN PARK ROAD)      TO ROUTE 0907 (HORSE BARN PARKING) AND ROUTE 0405 (KEET SEEL AND BETATAKIN ROAD)	N/A	0.38	0.00	0.38	1		AS	1
0100	5	91334		SUNSET VIEW CG ACCESS ROAD	FROM ROUTE 0011 (NORTH MAIN PARK ROAD)      TO BEGINNING OF ROUTE 0200 (SUNSET VIEW CG LOOP ROAD)	N/A	0.07	0.00	0.07	2		AS	1
0200	5	91338		SUNSET VIEW CG LOOP ROAD	FROM END OF ROUTE 0100 (SUNSET VIEW CG ACCESS ROAD)      TO END OF LOOP AT ROUTE 0100 (SUNSET VIEW CG ACCESS ROAD)	N/A	0.25	0.00	0.25	3		AS	1
0400	NC	59853		WELL ROAD	FROM ROUTE 0100 (SUNSET VIEW CG ACCESS ROAD)      TO END	N/A	0.00	0.20	0.20	6		GR	
0401	5	45341		ARROWHEAD WAY	FROM ROUTE 0011 (NORTH MAIN PARK ROAD)      TO BEGINNING OF ROUTE 0404 (RESOURCE ROAD)	N/A	0.10	0.00	0.10	5		AS	1
0402	NC	59854		SHONTO ROAD	FROM ROUTE 0011 (NORTH MAIN PARK ROAD)      TO PARK BOUNDARY	N/A	0.00	0.10	0.10	5		NV	
0403	NC	45343		CANYON VIEW CG ROAD	FROM ROUTE 0405 (KEET SEEL AND BETATAKIN ROAD)      TO PARK BOUNDARY	N/A	0.00	0.90	0.90	2		GR	
0404	NC	59836		RESOURCE ROAD	FROM END OF ROUTE 0401 (ARROWHEAD WAY)      TO END	N/A	0.00	0.10	0.10	5		GR	
0405	NC	45350		KEET SEEL AND BETATAKIN ROAD	FROM ROUTE 0011 (NORTH MAIN PARK ROAD)      TO PARK BOUNDARY	N/A	0.00	1.75	1.75	5		NV	
0900A	5	59837		VISITOR CENTER PARKING A	ADJACENT TO ROUTE 0010 (MAIN PARK ROAD) ON RIGHT	N/A	0.00	0.00	0.00		7,587	AS	1
0900B	5	59838		VISITOR CENTER PARKING B	ADJACENT TO ROUTE 0010 (MAIN PARK ROAD) ON LEFT	N/A	0.00	0.00	0.00		6,216	AS	1
0901	5	59839		CANYON OVERLOOK PARKING	ADJACENT TO ROUTE 0010 (MAIN PARK ROAD) ON RIGHT	N/A	0.00	0.00	0.00		4,333	AS	1
0902	5	59840		PICNIC AREA PARKING	ADJACENT TO ROUTE 0010 (MAIN PARK ROAD) ON RIGHT	N/A	0.00	0.00	0.00		3,686	AS	1

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0903	5	59841		RV PARKING	ADJACENT TO ROUTE 0010 (MAIN PARK ROAD) ON LEFT	N/A	0.00	0.00	0.00		2,253	AS	1
0904	NC	59846		WOODEN LOOP PARKING/BETATAKIN PARKING	ADJACENT TO ROUTE 0405 (KEET SEEL AND BETATAKIN ROAD)	N/A	0.00	0.00	0.00		1,100	OT	
0905	5	59843		SUNSET VIEW CG PARKING	ADJACENT TO ROUTE 0200 (SUNSET VIEW CG LOOP ROAD) ON LEFT	N/A	0.00	0.00	0.00		791	AS	1
0906	5	59847		MAINTENANCE AREA	FROM ROUTE 0401 (ARROWHEAD WAY) TO PARKING	N/A	0.00	0.00	0.00		11,902	AS	1
0907	5	59848		HORSE BARN PARKING	FROM END OF ROUTE 0011 (NORTH MAIN PARK ROAD) TO PARKING	N/A	0.00	0.00	0.00		3,284	AS	1
0908	NC	59845		OLD CAMPGROUND/KEET SEEL PARKING	ADJACENT TO ROUTE 0405 (KEET SEEL AND BETATAKIN ROAD)	N/A	0.00	0.00	0.00		100,000	OT	
0909	5	238438		BUS OVERFLOW PARKING	ADJACENT TO ROUTE 0100 (SUNSET VIEW CG ACCESS ROAD) ON RIGHT	N/A	0.00	0.00	0.00		1,499	AS	1
0910	5	238436		RESIDENCE PARKING	ADJACENT TO ROUTE 0401 (ARROWHEAD WAY) ON LEFT	N/A	0.00	0.00	0.00		1,561	AS	1

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## CYCLE 5 SUMMARY TOTALS FOR NAVAJO NATIONAL MONUMENT

<b>CYCLE 5 ROUTE TOTALS</b>	
DCV Driven Route Miles	1.26
Manually Rated Route Miles	0.00
<b>TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5</b>	<b>1.26</b>
Manually Rated Routes (SQFT)	0
<b>TOTAL UNPAVED PARK ROUTE MILES</b>	<b>3.05</b>

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

<b>* CYCLE 5 PARKING AREA TOTALS</b>	
Paved Parking (SQFT)	43,112
Unpaved Parking (SQFT)	101,100
<b>TOTAL PARKING (SQFT)</b>	<b>144,212</b>

<b>CYCLE 5 WEIGHTED AVERAGE PARK VALUES</b>	
DCV Driven PCR	85
**Manually Rated Routes PCR	N/A
**Parking PCR	78
<b>***Total Equivalent Lane Miles</b>	<b>3.13</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**