

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 12/06/2012

(Numerical By Route #)

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Shading Color Key:

White = Paved Routes, DCV Driven

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\*\* DCV - Data Collection Vehicle

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## WUPA

### WUPATKI 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	45425		WUPATKI-SUNSET CRATER SCENIC LOOP ROAD	FROM CATTLE GUARD EAST OF U.S. HIGHWAY 89 ON FIRE ROAD 545 / COUNTY ROAD 395 TO WUPATKI NATIONAL MONUMENT / U.S. FOREST BOUNDARY/START OF SUCR ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 20.82	N/A	20.82	0.00	20.82	1		AS	1,2
0200	5	45430		LOMAKI ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 3.78 ON LEFT TO ROUTE 0901 (LOMAKI PARKING)	N/A	0.37	0.00	0.37	2		AS	1
0201	5	45439		DONEY CRATER PICNIC AREA ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 9.32 ON RIGHT TO ROUTE 0903 (DONEY CRATER PICNIC AREA PARKING)	N/A	0.21	0.00	0.21	2		AS	1
0202	5	45428		WUKOKI ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 13.87 ON LEFT TO ROUTE 0906 (WUKOKI PARKING)	N/A	2.43	0.00	2.43	2		AS	2
0400	NC	45438		CRACK-IN-ROCK ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) TO PARK BOUNDARY	N/A	0.00	19.54	19.54	6		NV	
0401	NC	45431		RIVER ROAD	FROM ROUTE 0202 (WUKOKI ROAD) AT MP 1.34 TO PARK BOUNDARY	N/A	0.00	5.45	5.45	4		NV	
0404	4	45436		NEW HEISER ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 15.17 ON RIGHT TO BEGINNING OF ROUTE 0405 (NEW HEISER - PESHAKAI ROAD)	N/A	0.15	0.00	0.15	6		AS	2
0405	4	113022		NEW HEISER - PESHAKAI ROAD	FROM END OF ROUTE 0404 (NEW HEISER ROAD) TO END AT PESHAKAI RESIDENCE	N/A	0.19	1.40	1.59	6	21,870	AS	2
0406	NC	113023		NORTH BLOWHOLE ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) TO DEAD END	N/A	0.00	0.20	0.20	5		NV	
0407	NC	113024		WEST BABBITT RANCH ACCESS ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) TO DEAD END	N/A	0.00	0.30	0.30	5		NV	

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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
0408	NC	228025		EAST BABBITT RANCH ACCESS ROAD	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) TO PARK BOUNDARY	N/A	0.00	0.20	0.20	5		NV	
0409	5	54830		NEW HEISER MAINTENANCE AREA ACCESS ROAD	FROM END OF ROUTE 0404 (NEW HEISER ROAD) TO ROUTE 0911 (NEW HEISER MAINTENANCE YARD)	N/A	0.00	0.00	0.00	6	11,012	AS	2
0900	4	45448		NORTH ENTRANCE PULLOUT PARKING	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 0.01 ON RIGHT TO ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 0.04 ON RIGHT	N/A	0.00	0.00	0.00		7,965	AS	1
0901	4	45442		LOMAKI PARKING	FROM END OF ROUTE 0200 (LOMAKI ROAD) TO PARKING	N/A	0.00	0.00	0.00		31,159	AS	1
0902	4	45449		CITADEL PARKING	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 4.08 ON RIGHT TO ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 4.14 ON RIGHT	N/A	0.00	0.00	0.00		10,365	AS	1
0903	5	45443		DONEY CRATER PICNIC AREA PARKING	FROM END OF ROUTE 0201 (DONEY CRATER PICNIC AREA ROAD) TO PARKING	N/A	0.00	0.00	0.00		15,462	AS	1
0904	4	45444		WUPATKI VISITOR CENTER PARKING	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 13.54 ON RIGHT TO ROUTE 0905 (WUPATKI RESIDENCE AREA PARKING)	N/A	0.00	0.00	0.00		32,196	AS	2
0905	5	45445		WUPATKI RESIDENCE AREA PARKING	FROM ROUTE 0904 (WUPATKI VISITOR CENTER PARKING) TO PARKING	N/A	0.00	0.00	0.00		16,377	AS	2
0906	4	45446		WUKOKI PARKING	FROM END OF ROUTE 0202 (WUKOKI ROAD) TO PARKING	N/A	0.00	0.00	0.00		21,480	AS	2
0907	5	45447		PIT HOUSE PULLOUT	FROM ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 14.59 ON RIGHT TO ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 14.63 ON RIGHT	N/A	0.00	0.00	0.00		9,232	AS	2
0909	4	228026		PAINTED DESERT VISTA PULLOUT	ADJACENT TO ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 16.93 ON LEFT	N/A	0.00	0.00	0.00		3,484	AS	2

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### WUPATKI 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
0910	4	228028		SOUTH ENTRANCE PULLOUT PARKING	ADJACENT TO ROUTE 0010 (WUPATKI-SUNSET CRATER SCENIC LOOP ROAD) AT MP 15.83 ON LEFT	N/A	0.00	0.00	0.00		2,368	AS	2
0911	NC	237926		NEW HEISER MAINTENANCE YARD	FROM ROUTE 0409 (NEW HEISER MAINTENANCE AREA ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		1,100	GR	

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## CYCLE 5 COLLECTED SUMMARY TOTALS FOR WUPATKI NATIONAL MONUMENT

<b>CYCLE 5 COLLECTED ROUTE TOTALS</b>	
DCV Driven Route Miles	23.83
Manually Rated Route Miles	0.00
<b>TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5</b>	<b>23.83</b>
Manually Rated Routes (SQFT)	11,012

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

<b>* CYCLE 5 COLLECTED PARKING AREA TOTALS</b>	
Paved Parking (SQFT)	41,071

<b>CYCLE 5 COLLECTED WEIGHTED AVERAGE PARK VALUES</b>	
DCV Driven PCR	99
**Manually Rated Routes PCR	73
**Parking PCR	83
***Total Equivalent Lane Miles	54.31

## TOTAL PARK SUMMARY FOR WUPATKI NATIONAL MONUMENT

<b>ROUTE TOTALS</b>	
<b>TOTAL PAVED PARK ROUTE MILES</b>	<b>24.17</b>
<b>TOTAL PAVED PARKING (SQFT)</b>	<b>150,088</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**