NPS/RIP Route ID Report

Road Inventory Program 06/03/2010

(Numerical By Route #)

Shading Color Key: Red text denotes approx. mileage White = Paved Routes, ARAN Driven Yellow = Unpaved Routes, ARAN not Driven

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

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Grey = Paved Routes, ARAN not Driven

Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

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= Concession Route Flag ON

MOCA

MONTEZUMA CASTLE NATIONAL MONUMENT

Rte.	FMSS	ess te	Route Name	Route De	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area	
No.	No.	Concess Route	Route Name	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0010	13300		MOCA CASTLE ACCESS ROAD	FROM PARK BOUNDARY (PAVEMENT CHANGE AND FENCE)	TO ROUTE 0900 (MOCA CASTLE VISITOR CENTER PARKING)	N/A	1.120	0.000	1.120	1		0	AS	1
0011	13354		MOWE WELL ACCESS ROAD	FROM ROUTE 0013 (MOWE BEAVER CREEK ROAD) AT MP 0.46 (ON RIGHT)	TO ROUTE 0903 (MOWE WELL PARKING)	N/A	0.370	0.000	0.370	1		0	AS	2
0012	N/A		MOCA BEAVER CREEK ESTATES ROAD	FROM ROUTE 0010 (MOCA CASTLE ACCESS ROAD) AT MP 0.34 (ON LEFT)	TO PARK BOUNDARY (FENCE)	N/A	0.220	0.000	0.220	1		0	AS	1
0013	N/A		MOWE BEAVER CREEK ROAD	FROM WEST PARK BOUNDARY (PAVEMENT CHANGE)	TO NORTH PARK BOUNDARY (FENCE)	N/A	0.460	0.250	0.710	1		0	AS	2
0200	58031		MOWE PICNIC AREA ROAD	FROM ROUTE 0011 (MOWE WELL ACCESS ROAD) AT MP 0.03 (ON RIGHT)	TO ROUTE 0905 (MOWE PICNIC AREA PARKING)	N/A	0.120	0.000	0.120	2		0	AS	2
0400	13318		MOCA RESIDENCE AREA ROAD	FROM ROUTE 0010 (MOCA CASTLE ACCESS ROAD) AT MP 1.07 (ON LEFT)	TO ROUTE 0901 (MOCA RESIDENCE AREA PARKING)	N/A	0.080	0.000	0.080	5		0	AS	1
0401	13358		MOWE RESIDENCE ROAD	FROM ROUTE 0200 (MOWE PICNIC AREA ROAD) AT MP 0.12 (ON LEFT)	TO DEAD END AT DRIVEWAY	N/A	0.150	0.000	0.150	5		0	AS	2
0402	26615		MOWE SOUTH BOUNDARY ROAD	FROM ROUTE 0401 (MOWE RESIDENCE ROAD)	TO TRAIL	N/A	0.000	0.250	0.250	6		0	NV	
0403	29319		MOCA LAGOON ROAD	FROM ROUTE 0400 (MOCA RESIDENCE AREA ROAD)	TO LAGOON	N/A	0.000	0.200	0.200	5		0	GR	
0404	N/A		MOCA WATER TANK ROAD	FROM ROUTE 0010 (MOCA CASTLE ACCESS ROAD)	TO WATER TANK	N/A	0.000	0.500	0.500	6		0	NV	
0600	N/A		MOCA PARK LANE	FROM CREST VIEW DRIVE	TO BEAVER CREEK	N/A	0.000	0.250	0.250	8		0	NV	
0900	58028		MOCA CASTLE VISITOR CENTER PARKING	FROM ROUTE 0010 (MOCA CASTLE ACCESS ROAD) AT END	TO PARKING	N/A	0.000	0.000	0.000			30,927	AS	1
0901	58033		MOCA RESIDENCE AREA PARKING	FROM ROUTE 0400 (MOCA RESIDENCE AREA ROAD) AT END	TO ROUTE 0403 (MOCA LAGOON ROAD)	N/A	0.000	0.000	0.000			10,424	AS	1
0902	58036		MOCA ELEPHANT TRACKS PARKING	FROM ROUTE 0012 (MOCA BEAVER CREEK ESTATES ROAD) AT MP 0.02 (ON LEFT)	TO PARKING	N/A	0.000	0.000	0.000			11,115	AS	1
0903	58041		MOWE WELL PARKING	FROM ROUTE 0011 (MOWE WELL ACCESS ROAD) AT END	TO PARKING	N/A	0.000	0.000	0.000			13,339	AS	2

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MOCA

MONTEZUMA CASTLE NATIONAL MONUMENT

Rte. No.	FMSS No.	Concess Route	Route Name	Route Descrip From	tion To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0904	58044		MOWE PITHOUSE PARKING	ADJACENT TO ROUTE 0011 (MOWE WELL ACCESS ROAD)		N/A	0.000	0.000	0.000			1,493	AS	2
0905	58047		MOWE PICNIC AREA PARKING	FROM ROUTE 0200 (MOWE PICNIC AREA ROAD) AT END	TO PARKING	N/A	0.000	0.000	0.000			7,439	AS	2
0906	58048		MOWE PREHISTORIC DITCH PARKING	ADJACENT TO ROUTE 0200 (MOWE PICNIC AREA ROAD)		N/A	0.000	0.000	0.000			1,828	AS	2

SUMMARY TOTALS FOR MONTEZUMA CASTLE NATIONAL MONUMENT

ROUTE TOTALS	<u> </u>		LANE MIL	E TOTALS		CONCESSION TOTALS							
ARAN Driven Route Miles	ARAN Driven Route Miles 2.520			Miles	5.299		Concessi	on Paved Rout	e Miles	0.000			
All Paved Route Miles	All Paved Route Miles 2.520			Miles	1.318	Concession Unpaved Route Miles			e Miles	0.000			
All Unpaved Route Miles	All Unpaved Route Miles 1.450			Miles	0.000	Concession Paved Parking Area SQFT			a SQFT	0			
TOTAL PARK ROUTE MILES	TOTAL PARK ROUTE MILES 3.970			ILES	6.617	Concession Unpaved Parking Area SQFT			a SQFT	0			
All Manually Rated Roads (SQFT)	All Manually Rated Roads (SQFT)					Concession Paved MRR SQFT				0			
PARKING AREA TO	PARKING AREA TOTALS				WEIGHTED AVERAGE PARK VALUES								
All Paved Parking (SQFT)	76,566	PCR (Rating)	SCR (Rating)	RCI (Rating)	RUT (Index)	AC (Index)	LC (Index)	TC (Index)	PATCH (Index)	PCR (Concession)			
All Unpaved Parking (SQFT) TOTAL ALL PARKING (SQFT)	76,566	78.45	81.56	76.54	81.63	100.00	99.97	99.96	100.00	N/A			

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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 tou	r, 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 Assets. 5000 Routes are driven for GPS, Video Log and Road Features only.

Surface Type Abbreviations:

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- 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