

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

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■ = Concession Route

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HOBE Horseshoe Bend National Military Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0010	6	1	16085		TOUR ROAD	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO BEGINNING OF ROUTE 0500 (ONE WAY LOOP TOUR ROAD)		YES	0.93	0.00	0.93	1		AS	1
0400	6	1	50286		QUARTERS DRIVEWAY	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO END		NO	0.12	0.00	0.12	6		AS	1
0401	6	1	50282		MAINTENANCE DRIVE	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO ROUTE 0403 (WELL HOUSE ROAD)		NO	0.06	0.00	0.06	6		AS	1
0403	NC		50256		WELL HOUSE ROAD	FROM ROUTE 0401 (MAINTENANCE DRIVE)	TO END		NO	0.00	0.28	0.28	6		GR	1
0404	NC		16191		RIVER FIRE ROAD	FROM STATE HIGHWAY 49	TO END		NO	0.00	2.73	2.73	6		GR	1
0405	NC		16194		HIGHWAY 79 FIRE ROAD	FROM ROUTE 5079 (COUNTY ROAD 79)	TO END		NO	0.00	1.40	1.40	6		GR	1
0406	NC		16190		WILSON ROCK FIRE ROAD	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO END		NO	0.00	0.59	0.59	6		GR	1
0407	NC		16189		BOY SCOUT FIRE ROAD	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO END		NO	0.00	0.79	0.79	6		GR	1
0409	NC		88457		VISITOR CENTER PICNIC AREA FIRE ROAD	FROM ROUTE 0910 (VISITOR CENTER PICNIC AREA PARKING)	TO END		NO	0.00	0.79	0.79	6		GR	1
0500	6	1	46178		ONE WAY LOOP TOUR ROAD	FROM END OF ROUTE 0010 (TOUR ROAD)	TO END OF LOOP AND END OF ROUTE 0010 (TOUR ROAD)		YES	1.15	0.00	1.15	1		AS	1

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
5049	5	1	16079		ALABAMA STATE HIGHWAY 49	FROM SOUTH PARK BOUNDARY	TO NORTH PARK BOUNDARY		NO	1.70	0.00	1.70			AS	1
5079	5	1	16080		COUNTY ROAD 79	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO NORTH PARK BOUNDARY		NO	0.22	0.00	0.22			AS	1

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HOBE *Horseshoe Bend National Military Park*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To						
0900	6	1	50266		VISITOR CENTER PARKING	FROM ROUTE 0010 (TOUR ROAD)	TO ROUTE 0010 (TOUR ROAD)		YES	PUBLIC	20,479	AS	1
0901	6	1	50268		EMPLOYEE PARKING	FROM ROUTE 0900 (VISITOR CENTER PARKING)	TO PARKING		NO	NONPUBLIC	3,498	AS	1
0902	6	1	50269		MAINTENANCE AREA PARKING	FROM ROUTE 0401 (MAINTENANCE DRIVE)	TO ROUTE 0401 (MAINTENANCE DRIVE)		NO	NONPUBLIC	5,550	AS	1
0903	6	1	50270		BOAT RAMP AREA PARKING	FROM ROUTE 5049 (ALABAMA STATE HIGHWAY 49)	TO PARKING		YES	PUBLIC	10,288	AS	1
0904	6	1	50271		COTTON PATCH HILL PARKING	FROM ROUTE 0010 (TOUR ROAD)	TO ROUTE 0010 (TOUR ROAD)		YES	PUBLIC	8,543	AS	1
0905	6	1	50273		TOUR STOP #1 PULLOFF	ADJACENT TO ROUTE 0010 (TOUR ROAD)			YES	PUBLIC	3,817	AS	1
0906	6	1	50274		GUN HILL PARKING	FROM ROUTE 0010 (TOUR ROAD)	TO ROUTE 0010 (TOUR ROAD)		YES	PUBLIC	8,861	AS	1
0907	6	1	50275		TOUR STOP #3 PULLOFF	ADJACENT TO ROUTE 0500 (ONE WAY LOOP TOUR ROAD)			YES	PUBLIC	4,509	AS	1
0908	6	1	50278		TOHOPEKA VILLAGE PARKING	FROM ROUTE 0500 (ONE WAY LOOP TOUR ROAD)	TO ROUTE 0500 (ONE WAY LOOP TOUR ROAD)		YES	PUBLIC	9,461	AS	1
0909	6	1	50279		TOUR STOP #5 PULLOFF	ADJACENT TO ROUTE 0500 (ONE WAY LOOP TOUR ROAD)			YES	PUBLIC	1,818	AS	1
0910	NC		50280		VISITOR CENTER PICNIC AREA PARKING	FROM ROUTE 0010 (TOUR ROAD)	TO ROUTE 0409 (VISITOR CENTER PICNIC AREA FIRE ROAD)		YES	PUBLIC	10,709	GR	1

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Cycle 6 Summary Totals for Horseshoe Bend National Military Park

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	2.26	0	2.26
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	6.56	0	6.56
Paved Parking (Sq. Ft.)	76,824	0	76,824
Unpaved Parking (Sq. Ft.)	10,709	0	10,709

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	3.32	99
Manually Rated Roads	0	N/A
Parking Areas	1.32	90

* Equivalent Lane Miles are calculated by route using the following equations:
 - DCV and MRLs = (PAVE_WIDTH x PAVED_MI) / 11 foot lane
 - MRPs and PKGs = SQ_FEET / 5280 / 11 foot lane

**Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:
 -Excellent = 97 -Good = 90 -Fair = 73
 -Poor = 53, 30, or 0 -Construction / Not Rated = -1

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General Park Road Functional Classification (FC) Table

FC	Type	User Access	Description	Route Numbers	Surface Types
1	Principal Park Road Rural Parkway	Public	Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Rural Parkways (e.g. Natchez Trace) are numbered 0001 - 0009.	0001 - 0009 0010 - 0099	AS - Asphaltic Concrete Pavement
2	Connector Park Road	Public	Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc.	0100 - 0199	BR - Brick or Pavers Road Bed CB - Cobble Stone Road Bed
3	Special Purpose Park Road	Public	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.	0200 - 0299	CO - Portland Cement Concrete Pavement GR - Gravel Road Bed
4	Primitive Park Road	Public	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. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.	0200 - 0299	NV - Native or Dirt Material Road Bed
5	Administrative Park Road	Public	All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas.	0400 - 0499	OT - Other Materials Road Bed
6	Administrative Park Road (Restricted Access)	Nonpublic	All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. 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.	0400 - 0499	
7	Urban Parkway	Public	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.	0001 - 0009	
8	City Street	Public	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.	0600 - 0699	
N/A	Non-NPS Roads	Public	State, County, or City owned roads which border, traverse, or provide access to Park Facilities or Locations. Non-NPS roads are not assigned functional classes and are driven for GPS and Video Log only.	5000 - 5999	

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 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.