

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

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

WICR

Wilson's Creek National Battlefield

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	64535		TOUR ROAD	FROM ROUTE 0900 (VISITOR CENTER PARKING)	TO END OF LOOP		YES	4.95	0.00	4.95	1		AS	1
0011	6	1	64536		HIGHWAY 182 / ELM STREET	FROM WEST PARK BOUNDARY	TO PAVEMENT CHANGE		YES	0.30	0.00	0.30	2		AS	1
0200	6	1	65314		WASTEWATER PLANT ROAD	FROM ROUTE 0010 (TOUR ROAD) AT MP 0.07	TO END AT BUILDING		NO	0.08	0.00	0.08	6		AS	1
0201	6	1	65312		OLD FARM ROAD (190)	FROM ROUTE 0010 (TOUR ROAD) AT MP 1.84	TO EAST PARK BOUNDARY AT END OF UNPAVED SECTION AT MP 0.24		YES	0.20	0.04	0.24	4		AS	1
0202	6	1	237953		DOUBLE SPRINGS ROAD	FROM MISSOURI STATE HIGHWAY ZZ	TO UNNAMED ROAD AT MP 0.26		YES	0.11	0.15	0.26	4		AS	1
0400	6	1	75222		MCELHANEY FARM ENTRANCE ROAD	FROM ROUTE 0201 (OLD FARM ROAD (190))	TO END OF PAVEMENT		YES	0.09	0.00	0.09	5		AS	1
0402	6	1	65313		MAINTENANCE AREA ROAD	FROM ROUTE 0011 (HIGHWAY 182 / ELM STREET)	TO ROUTE 0906 (MAINTENANCE PARKING AREA)		NO	0.13	0.00	0.13	6		AS	1

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	65300		VISITOR CENTER PARKING	FROM ROUTE 0011 (HIGHWAY 182 / ELM STREET)	TO ROUTE 0010 (TOUR ROAD)		YES	PUBLIC	60,203	AS	1
0901	6	1	65301		GIBSON MILL PARKING (TOUR STOP 1)	FROM ROUTE 0010 (TOUR ROAD) AT MP 0.85	TO ROUTE 0010 (TOUR ROAD) AT MP 0.94		YES	PUBLIC	15,209	AS	1
0902	6	1	65302		RAY HOUSE PARKING (TOUR STOP 2)	FROM ROUTE 0010 (TOUR ROAD) AT MP 1.58	TO ROUTE 0010 (TOUR ROAD) AT MP 1.69		YES	PUBLIC	20,898	AS	1

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

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

WICR

Wilson's Creek National Battlefield

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From							To
0903	6	1	65303		PRICE PULASKI PARKING (TOUR STOP 3)	FROM ROUTE 0010 (TOUR ROAD) AT MP 2.17	TO ROUTE 0010 (TOUR ROAD) AT MP 2.28		YES	PUBLIC	23,114	AS	1
0904	6	1	65308		SIGEL'S FINAL PARKING (TOUR STOP 5)	FROM ROUTE 0010 (TOUR ROAD) AT MP 3.34	TO ROUTE 0010 (TOUR ROAD) AT MP 3.43		YES	PUBLIC	16,565	AS	1
0905	6	1	65310		BLOODY HILL PARKING (TOUR STOP 7)	FROM ROUTE 0010 (TOUR ROAD) AT MP 4.23	TO ROUTE 0010 (TOUR ROAD) AT MP 4.35		YES	PUBLIC	21,241	AS	1
0906	6	1	103211		MAINTENANCE PARKING AREA	FROM END OF ROUTE 0402 (MAINTENANCE AREA ROAD)	TO PARKING		NO	NONPUBLIC	7,561	AS	1
0907	6	1	103182		MAINTENANCE OFFICE PARKING	FROM ROUTE 0402 (MAINTENANCE AREA ROAD)	TO ROUTE 0908 (EMPLOYEE PARKING)		NO	NONPUBLIC	7,470	CO	1
0908	6	1	103175		EMPLOYEE PARKING	FROM ROUTE 0402 (MAINTENANCE AREA ROAD)	TO ROUTE 0907 (MAINTENANCE OFFICE PARKING)		NO	NONPUBLIC	11,966	AS	1
0909	NC		65304		MCELHANEY FARM PARKING	FROM ROUTE 0400 (MCELHANEY FARM ENTRANCE ROAD)	TO PARKING		NO	NONPUBLIC	500	GR	
0910	6	1	103218		VISITOR CENTER REAR PARKING	FROM MISSOURI STATE HIGHWAY ZZ	TO PARKING		NO	NONPUBLIC	12,686	AS	1
0911	6	1	65311		SIGEL'S SECOND POSITION PARKING (TOUR STOP 4)	ADJACENT TO ROUTE 0010 (TOUR ROAD) AT MP 4.73			YES	PUBLIC	2,381	AS	1
0913	6	1	65309		GUIBOR'S BATTERY PARKING (TOUR STOP 6)	ADJACENT TO ROUTE 0010 (TOUR ROAD) AT MP 4.04			YES	PUBLIC	2,056	AS	1
0914	6	1	65306		ROUTE OF UNION ADVANCE AND WITHDRAWAL PARKING (TOUR STOP 8)	ADJACENT TO ROUTE 0010 (TOUR ROAD) AT MP 3.06			YES	PUBLIC	1,766	AS	1
0916	6	1	102747		CIVIL WAR MUSEUM PARKING	FROM MISSOURI STATE HIGHWAY ZZ	TO MISSOURI STATE HIGHWAY ZZ		YES	PUBLIC	21,235	AS	1
0917	6	1	237955		DOUBLE SPRINGS PARKING	FROM COUNTY ROAD (UNNAMED)	TO COUNTY ROAD (UNNAMED)		NO	PUBLIC	12,828	AS	1
0918	NC		75204		HORSE OVERFLOW PARKING	FROM ROUTE 0201 (OLD FARM ROAD (190))	TO ROUTE 0201 (OLD FARM ROAD (190))		NO	PUBLIC	46,000	GR	

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

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

Cycle 6 Summary Totals for Wilson's Creek National Battlefield

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	5.85	0	5.85
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0.19	0	0.19
Paved Parking (Sq. Ft.)	237,179	0	237,179
Unpaved Parking (Sq. Ft.)	46,500	0	46,500

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	10.70	93
Manually Rated Roads	0	N/A
Parking Areas	4.08	88

* 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

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

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

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.