

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

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JODR John D. Rockefeller, Jr. Memorial Parkway

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									
0013	6	1	00001662		JDR PARKWAY ROAD	FROM INTERSECTION OF ROUTE 0978 (JDR SOUTH ENTRANCE PARKING) AND END OF GRTE ROUTE 0013 (NORTH PARK ROAD)	TO INTERSECTION OF YELL ROUTE 0014 (SOUTH ENTRANCE ROAD) AND YELL ROUTE 0499 (YELLOWSTONE SOUTH GATE EMPLOYEE HOUSING/SERVICE ROAD)		YES	6.56	0.00	6.56	1		AS	1,1A
0106	6	1	35934	■	FLAGG SOUTH PARKING LOT ACCESS ROAD	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 0.04 (ON LEFT)	TO ROUTE 1017 (FLAGG RANCH CONCESSION CABIN PARKING)		YES	0.30	0.00	0.30	2		AS	1A
0117	6	1	4321		GRASSY LAKE ROAD	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 4.60 (ON LEFT)	TO JOHN D. ROCKEFELLER, JR. MEMORIAL PARKWAY WEST BOUNDARY		YES	1.15	7.85	9.00	2		AS	1A
0238	NC		36071		GRASSY LAKE CAMPGROUND SPUR #1	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 0.39	TO END		NO	0.00	0.16	0.16	4		GR	
0239	NC		36073		GRASSY LAKE CAMPGROUND SPUR #2	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 0.93	TO END		NO	0.00	0.25	0.25	4		GR	
0240	NC		36074		GRASSY LAKE CAMPGROUND SPUR #3	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 1.62	TO END		NO	0.00	0.10	0.10	4		GR	
0241	NC		36075		GRASSY LAKE CAMPGROUND SPUR #4	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 1.84	TO END		NO	0.00	0.06	0.06	4		GR	
0242	NC		36076		GRASSY LAKE CAMPGROUND SPUR #5	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 2.43	TO END		NO	0.00	0.10	0.10	4		GR	
0243	NC		36077		GRASSY LAKE CAMPGROUND SPUR #6	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 4.36	TO END		NO	0.00	0.02	0.02	4		GR	
0244	NC		36078		GRASSY LAKE CAMPGROUND SPUR #7	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 5.91	TO END		NO	0.00	0.10	0.10	4		GR	
0245	NC		36079		GRASSY LAKE CAMPGROUND SPUR #8	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 6.42	TO END		NO	0.00	0.03	0.03	4		GR	

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						From	To									
0248	NC		36576		SHEFFIELD CREEK FOREST ACCESS ROAD	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 3.98 (ON RIGHT)	TO JOHN D. ROCKEFELLER, JR. MEMORIAL PARKWAY EAST BOUNDARY		NO	0.00	0.40	0.40	4		GR	
0249	NC		36698		SOUTH GATE BOAT LAUNCH ACCESS ROAD	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 6.25 (ON RIGHT)	TO END OF LOOP		NO	0.00	0.08	0.08	4		GR	
0255	NC		116789	■	FLAGG RANCH CAMPGROUND	FROM ROUTE 0106 (FLAGG SOUTH PARKING LOT ACCESS ROAD) AT MP 0.12 (ON LEFT)	THROUGH CAMPGROUND LOOPS		NO	0.00	0.70	0.70	3		GR	
0404	NC		4322		FLAGG HOUSING ROAD	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 0.38 (ON RIGHT)	TO END		NO	0.00	0.38	0.38	5		GR	
0405	NC		35932		FLAGG MAINTENANCE AREA ACCESS ROAD	FROM ROUTE 0404 (FLAGG HOUSING ROAD) SOUTH, EAST BY LAGOONS	TO ROUTE 0404 (FLAGG HOUSING ROAD) NORTH		NO	0.00	0.10	0.10	6		GR	
0406	NC		35933		FLAGG RESERVOIR ACCESS ROAD	FROM ROUTE 0405 (FLAGG MAINTENANCE AREA ACCESS ROAD)	TO END		NO	0.00	0.70	0.70	6		GR	
0407	NC		35931	■	FLAGG HOUSING RV SPUR	FROM ROUTE 0404 (FLAGG HOUSING ROAD)	TO END		NO	0.00	0.25	0.25	5		GR	
0429	NC		5749		SNAKE RIVER PIT ROAD	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 3.36 (ON LEFT)	TO END		NO	0.00	0.25	0.25	6		GR	

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						
0978	6	1	36262		JDR SOUTH ENTRANCE PARKING	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 0 (ON RIGHT)	TO ROUTE 0013 (JDR PARKWAY ROAD)		YES	PUBLIC	6,749	AS	1

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JODR

John D. Rockefeller, Jr. Memorial Parkway

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						
0979	6	1	35935	■	FLAGG SOUTH PARKING	FROM ROUTE 0106 (FLAGG SOUTH PARKING LOT ACCESS ROAD) AT MP 0.16 (ON RIGHT)	TO ROUTE 0980 (FLAGG NORTH PARKING)		YES	PUBLIC	112,244	AS	1A
0980	6	1	35936	■	FLAGG NORTH PARKING	FROM ROUTE 0117 (GRASSY LAKE ROAD) AT MP 0.11 (ON LEFT)	TO ROUTE 0117 (GRASSY LAKE ROAD) AT MP 0.23 (ON LEFT)		YES	PUBLIC	77,933	AS	1A
0981	6	1	36257		JDR NORTH BOUNDARY PARKING	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 6.49 (ON LEFT)	TO ROUTE 0013 (JDR PARKWAY ROAD) AT MP 6.54 (ON LEFT)		YES	PUBLIC	10,390	AS	1
0982	6	1	36790		YELLOWSTONE NATIONAL PARK SOUTH BOUNDARY PARKING	FROM ROUTE 0013 (JDR PARKWAY ROAD) AT MP 6.52 (ON RIGHT)	TO ROUTE 0013 (JDR PARKWAY ROAD) AT MP 6.56 (ON RIGHT)		YES	PUBLIC	10,838	AS	1
1014	NC		116790		FLAGG RANCH DUPLEX HOUSING PARKING	FROM ROUTE 0404 (FLAGG HOUSING ROAD)	TO PARKING		NO	NONPUBLIC	8,870	GR	
1015	NC		116791		FLAGG RANCH FOURPLEX HOUSING PARKING	FROM ROUTE 0404 (FLAGG HOUSING ROAD)	TO PARKING		NO	NONPUBLIC	13,875	GR	
1016	NC		116792	■	FLAGG RANCH CONCESSION EMPLOYEE HOUSING PARKING	FROM ROUTE 0404 (FLAGG HOUSING ROAD)	TO PARKING		NO	NONPUBLIC	23,390	GR	
1017	NC		116793	■	FLAGG RANCH CONCESSION CABIN PARKING	FROM ROUTE 0106 (FLAGG SOUTH PARKING LOT ACCESS ROAD) AT END AT MP 0.30	TO PARKING		NO	PUBLIC	29,190	GR	
1018	6	1	116794	■	FLAGG RANCH GAS STATION	FROM ROUTE 0106 (FLAGG SOUTH PARKING LOT ACCESS ROAD) AT MP 0.09 (ON RIGHT)	TO ROUTE 0106 (FLAGG SOUTH PARKING LOT ACCESS ROAD) AT MP 0.12 (ON RIGHT)		YES	PUBLIC	30,127	AS	1A
1019	NC		237533	■	LOWER FLAGG PARKING	ADJACENT TO ROUTE 0013 (JDR PARKWAY ROAD) AT MP 4.16 (ON LEFT)			NO	PUBLIC	24,450	GR	
1020	NC		237534	■	FLAGG RANCH MAINTENANCE AREA PARKING	FROM ROUTE 0405 (FLAGG MAINTENANCE AREA ACCESS ROAD)	TO PARKING		NO	NONPUBLIC	24,865	GR	

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Cycle 6 Summary Totals for John D. Rockefeller, Jr. Memorial Parkway

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	7.72	0.30	8.02
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	10.58	0.95	11.53
Paved Parking (Sq. Ft.)	27,977	220,304	248,281
Unpaved Parking (Sq. Ft.)	22,745	101,895	124,640

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	19.60	98
Manually Rated Roads	0	N/A
Parking Areas	4.28	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.