

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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ANDE Andersonville National Historic Site

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									
0010ZZ	6	1	80607		CEMETERY ROADS	FROM ROUTE 5049 (GEORGIA STATE HIGHWAY 49)	THROUGH CEMETERY		YES	0.49	0.00	0.49	1		AS	1
0011ZZ	6	1	80614		PERIMETER ROAD ACCESS	FROM ROUTE 0500 (PRISON SITE PERIMETER ROAD)	TO ROUTE 0905 (NORTH CEMETERY PARKING)		YES	0.57	0.00	0.57	1		AS	1
0012	6	1	80616		P.O.W. ROAD	FROM ROUTE 5049 (GEORGIA STATE HIGHWAY 49)	TO ROUTE 0901 (P.O.W. MUSEUM PARKING)		YES	0.71	0.00	0.71	1		AS	1
0013	6	1	80617		CONNECTOR ROAD	FROM ROUTE 0012 (P.O.W. ROAD)	TO ROUTE 0011ZZ (PERIMETER ROAD ACCESS)		YES	0.03	0.00	0.03	1		AS	1
0200	6	1	80624		PECAN LANE	FROM ROUTE 0500 (PRISON SITE PERIMETER ROAD)	TO ROUTE 5049 (GEORGIA STATE HIGHWAY 49)		YES	0.21	0.00	0.21	3		AS	2
0400	6	1	80627		MAINTENANCE SERVICE ROAD	FROM ROUTE 0012 (P.O.W. ROAD)	TO END OF LOOP		NO	0.06	0.00	0.06	6		AS	1
0404	NC		80629		BOY SCOUT CAMP ACCESS	FROM ROUTE 5049 (GEORGIA STATE HIGHWAY 49)	TO OLD STATE HIGHWAY 49		NO	0.00	0.04	0.04	6		NV	1
0407	NC				MAINTENANCE GRAVEL SERVICE ROAD	FROM ROUTE 0903 (EMPLOYEE PARKING)	TO ROUTE 0012 (P.O.W. ROAD)		NO	0.00	0.34	0.34	6		GR	1
0500	6	1	80634		PRISON SITE PERIMETER ROAD	FROM BEGINNING OF ROUTE 0011ZZ (PERIMETER ROAD ACCESS)	TO END OF LOOP		YES	1.06	0.00	1.06	3		AS	2

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	80654		GEORGIA STATE HIGHWAY 49	FROM NORTH PARK BOUNDARY (FENCE ON LEFT)	TO SWEETWATER CREEK (BRIDGE)		NO	1.84	0.00	1.84			AS	1,2

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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
					From	To						
0900	NC		80635		MAINTENANCE AREA PARKING	ADJACENT TO ROUTE 0400 (MAINTENANCE SERVICE ROAD)		NO	NONPUBLIC	7,635	GR	1
0901	6	1	80636		P.O.W. MUSEUM PARKING	FROM END OF ROUTE 0012 (P.O.W. ROAD)		YES	PUBLIC	66,318	AS	1
0902	6	1	80638		ROSTRUM PARKING	ADJACENT TO ROUTE 0010ZZ (CEMETERY ROADS)		YES	PUBLIC	1,561	AS	1
0903	6	1	80639		EMPLOYEE PARKING	FROM ROUTE 0010ZZ (CEMETERY ROADS)		NO	NONPUBLIC	14,182	AS	1
0904	6	1	80640		CURATORIAL BUILDING PARKING	FROM ROUTE 0010ZZ (CEMETERY ROADS)		YES	PUBLIC	6,782	AS	1
0905	6	1	80642		NORTH CEMETERY PARKING	FROM END OF ROUTE 0011ZZ (PERIMETER ROAD ACCESS)		YES	PUBLIC	8,771	AS	1
0906	6	1	80644		SOUTH CEMETERY PARKING	FROM ROUTE 0011ZZ (PERIMETER ROAD ACCESS)		YES	PUBLIC	9,037	AS	1
0907	6	1	80646		SPRING HOUSE PARKING	FROM ROUTE 0500 (PRISON SITE PERIMETER ROAD)		YES	PUBLIC	4,050	AS	2
0908	6	1	80648		STAR FORT PARKING	FROM ROUTE 0500 (PRISON SITE PERIMETER ROAD)		YES	PUBLIC	6,236	AS	2
0910	NC		80651		SAND PIT AREA	FROM OLD STATE HIGHWAY 49		NO	NONPUBLIC	22,959	NV	1
0911	6	1	80653		PRISON PARKING	ADJACENT TO ROUTE 0500 (PRISON SITE PERIMETER ROAD)		YES	PUBLIC	3,103	AS	2

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Cycle 6 Summary Totals for Andersonville National Historic Site

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	3.13	0	3.13
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0.38	0	0.38
Paved Parking (Sq. Ft.)	120,040	0	120,040
Unpaved Parking (Sq. Ft.)	30,594	0	30,591

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	5.43	76
Manually Rated Roads	0	N/A
Parking Areas	2.07	64

* 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.

NPS / RIP Subcomponent Details for ANDE

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SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0010ZZ	80607	6	1		CEMETERY ROADS	FROM ROUTE 5049 (GEORGIA STATE HIGHWAY 49)	THROUGH CEMETERY	YES	0.49	0.00	0.49	1	
0011ZZ	80614	6	1		PERIMETER ROAD ACCESS	FROM ROUTE 0500 (PRISON SITE PERIMETER ROAD)	TO ROUTE 0905 (NORTH CEMETERY PARKING)	YES	0.57	0.00	0.57	1	

ANDE-0010ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0010AZ	80607	6	1		CEMETERY ROAD A	FROM ROUTE 5049 (GEORGIA STATE HIGHWAY 49)	TO END OF LOOP	YES	0.27	0.00	0.27	1	
0010BZ	80607	6	1		CEMETERY ROAD B	FROM ROUTE 0010AZ (CEMETERY ROAD A)	TO ROUTE 0010AZ (CEMETERY ROAD A)	YES	0.03	0.00	0.03	1	
0010CZ	80607	6	1		CEMETERY ROAD C	FROM ROUTE 0010AZ (CEMETERY ROAD A)	TO ROUTE 0010AZ (CEMETERY ROAD A)	YES	0.18	0.00	0.18	1	

ANDE-0011ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0011AZ	80614	6	1		PERIMETER ROAD ACCESS A	FROM ROUTE 0500 (PRISON SITE PERIMETER ROAD)	TO ROUTE 0906 (SOUTH CEMETERY PARKING)	YES	0.35	0.00	0.35	1	
0011BZ	80614	6	1		PERIMETER ROAD ACCESS B	FROM ROUTE 0906 (SOUTH CEMETERY PARKING)	TO ROUTE 0010AZ (CEMETERY ROAD A)	YES	0.11	0.00	0.11	1	
0011CZ	80614	6	1		PERIMETER ROAD ACCESS C	FROM ROUTE 0010BZ (CEMETERY ROAD B)	TO ROUTE 0905 (NORTH CEMETERY PARKING)	YES	0.11	0.00	0.11	1	