

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

PETR Petroglyph National Monument

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	11321		LAS IMAGENES ENTRANCE ROAD	FROM ROUTE 5000 (UNSER BOULEVARD)	TO ROUTE 0900 (VISITOR CENTER PARKING LOT)		YES	0.33	0.00	0.33	1		AS	2A
0011	6	1	27266		VOLCANO ENTRANCE ROAD	FROM ROUTE 5001 (ATRISCO VISTA BOULEVARD)	TO ROUTE 0904 (VOLCANO DAY-USE PARKING LOT)		YES	0.28	0.00	0.28	1		AS	1
0200	6	1	89999		BOCA NEGRA ENTRANCE ROAD	FROM PARK BOUNDARY AT ATRISCO DRIVE NW ROAD	TO ROUTE 0201ZZ (BOCA NEGRA LOOP ROAD)		YES	0.25	0.00	0.25	3		AS	2B
0201ZZ	6	1	90000		BOCA NEGRA LOOP ROAD	FROM ROUTE 0200 (BOCA NEGRA ENTRANCE ROAD)	TO END OF LOOP		YES	0.52	0.00	0.52	3		AS	2B
0400	6	1	248294		LAVA SHADOWS ROAD	FROM ROUTE 0010 (LAS IMAGENES ENTRANCE ROAD)	TO END OF PAVEMENT AT GATE		YES	0.07	0.00	0.07	5		AS	2A

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									
5000	5	1			UNSER BOULEVARD	FROM OURAY ROAD	TO MOLTEN ROCK ROAD		NO	3.72	0.00	3.72			AS	2
5001	5	1			ATRISCO VISTA BOULEVARD	FROM SHOOTING RANGE ROAD	TO PASEO DE LA MESA ROAD (UNPAVED) ON RIGHT		NO	3.88	0.00	3.88			AS	1
5002	5	1			PASEO DEL NORTE BOULEVARD	FROM EASTERN PARK BOUNDARY	TO WESTERN PARK BOUNDARY		NO	0.63	0.00	0.63			AS	2,2A, 2B

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

PETR Petroglyph National Monument

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
0900	6	1	27269		VISITOR CENTER PARKING LOT	FROM END OF ROUTE 0010 (LAS IMAGENES ENTRANCE ROAD)	TO PARKING		YES	PUBLIC	56,485	AS	2A
0902	6	1	27267		RINCONADA CANYON PARKING LOT	FROM ROUTE 5000 (UNSER BOULEVARD)	TO PARKING		YES	PUBLIC	29,803	AS	2
0904	6	1	27265		VOLCANO DAY-USE PARKING LOT	FROM END OF ROUTE 0011 (VOLCANO ENTRANCE ROAD)	TO PARKING		YES	PUBLIC	14,264	AS	1
0905	6	1	27270		LAVA SHADOWS PARKING LOT	FROM ROUTE 0400 (LAVA SHADOWS ROAD)	TO PARKING		YES	PUBLIC	3,326	AS	2A
0906	6	1	67317		LA CUESTA PARKING AREA	FROM ROUTE 0010 (LAS IMAGENES ENTRANCE ROAD)	TO ROUTE 0010 (LAS IMAGENES ENTRANCE ROAD)		YES	PUBLIC	4,559	AS	2A
0907ZZ	6	1	248295		VOLCANOES OVERFLOW PARKING AREAS	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD)			YES	PUBLIC	4,421	AS	1
0908	6	1	11295		HEADQUARTERS PARKING	FROM BOGART STREET SPUR / NON NPS	TO ROUTE 0909 (BONEYARD PARKING)		YES	PUBLIC	10,819	AS	2
0909	NC		248296		BONEYARD PARKING	FROM ROUTE 0908 (HEADQUARTERS PARKING)	TO PARKING		NO	NONPUBLIC	21,275	GR	
0910ZZ	6	1	90001		BOCA NEGRA OVERFLOW PARKING AREA	FROM ROUTE 0201ZZ (BOCA NEGRA LOOP ROAD)	TO PARKING		YES	PUBLIC	16,029	AS	2B
0911	6	1	90002		MESA POINT TRAIL PARKING AREA	ADJACENT TO ROUTE 0201ZZ (BOCA NEGRA LOOP ROAD)			YES	PUBLIC	2,721	AS	2B
0912	6	1	90003		CLIFF BASE / MACAW PARKING AREA	ADJACENT TO ROUTE 0201ZZ (BOCA NEGRA LOOP ROAD)			YES	PUBLIC	3,419	AS	2B
0913	NC		90004		BOCA NEGRA CANYON UPPER PARKING	ADJACENT TO ATRISCO DRIVE NW (NON-NPS PORTION)			NO	PUBLIC	2,392	GR	
0914	NC		90005		BOCA NEGRA CANYON LOWER PARKING	ADJACENT TO ATRISCO DRIVE NW (NON-NPS PORTION)			NO	PUBLIC	2,392	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 Petroglyph National Monument

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	1.45	0	1.45
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0	0	0
Paved Parking (Sq. Ft.)	145,846	0	145,846
Unpaved Parking (Sq. Ft.)	26,059	0	26,059

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	2.18	85
Manually Rated Roads	0	N/A
Parking Areas	2.51	84

* 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.

NPS / RIP Subcomponent Details for PETR

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = 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

PETR Petroglyph National Monument

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						
0201ZZ	90000	6	1		BOCA NEGRA LOOP ROAD	FROM ROUTE 0200 (BOCA NEGRA ENTRANCE ROAD)	TO END OF LOOP	YES	0.53	0.00	0.52	3	

SUMMARY ROUTE INVENTORY FOR PARKING AREAS (1300 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0907ZZ	248295	6	1		VOLCANOES OVERFLOW PARKING AREAS	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD)		YES	PUBLIC	4,421
0910ZZ	90001	6	1		BOCA NEGRA OVERFLOW PARKING AREA	FROM ROUTE 0201ZZ (BOCA NEGRA LOOP ROAD)	TO PARKING	YES	PUBLIC	16,029

PETR-0201ZZ 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						
0201AZ	90000	6	1		BOCA NEGRA MAIN LOOP ROAD	FROM ROUTE 0200 (BOCA NEGRA ENTRANCE ROAD)	TO END OF LOOP	YES	0.48	0.00	0.48	3	
0201BZ	90000	6	1		BOCA NEGRA LOOP CUT-THROUGH 1	FROM ROUTE 0201AZ (BOCA NEGRA MAIN LOOP ROAD)	TO ROUTE 0201AZ (BOCA NEGRA MAIN LOOP ROAD)	YES	0.02	0.00	0.02	3	
0201CZ	90000	6	1		BOCA NEGRA LOOP CUT-THROUGH 2	FROM ROUTE 0201AZ (BOCA NEGRA MAIN LOOP ROAD)	TO ROUTE 0201AZ (BOCA NEGRA MAIN LOOP ROAD)	YES	0.03	0.00	0.03	3	

NPS / RIP Subcomponent Details for PETR

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = 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

PETR Petroglyph National Monument

PETR-0907ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0907AZ	248295	6	1		VOLCANOES OVERFLOW PARKING NORTH	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD) ON LEFT		YES	PUBLIC	1,131
0907BZ	248295	6	1		VOLCANOES OVERFLOW PARKING SOUTH	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD) ON RIGHT		YES	PUBLIC	3,290

PETR-0910ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0910AZ	90001	6	1		BOCA NEGRA OVERFLOW PARKING AREA A	FROM ROUTE 0201AZ (BOCA NEGRA MAIN LOOP ROAD)	TO PARKING	YES	PUBLIC	14,905
0910BZ	90001	6	1		BOCA NEGRA OVERFLOW PARKING AREA B	ADJACENT TO ROUTE 0201AZ (BOCA NEGRA MAIN LOOP ROAD)		YES	PUBLIC	1,124