

# 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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Black = Non-NPS Routes

■ = Concession Route

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## GUMO Guadalupe Mountains National 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	80498		MCKITTRICK CANYON ROAD	FROM ROUTE 5000 (STATE HIGHWAY 62/180)	TO ROUTE 0900 (MCKITTRICK CANYON VISITOR CENTER PARKING)		YES	4.22	0.00	4.22	1		AS	2
0100	6	1	72192		FRIJOLE RANCH ROAD	FROM ROUTE 5000 (STATE HIGHWAY 62/180)	TO END		YES	0.04	0.65	0.69	2		AS	1
0101	6	1	81915		PINE CANYON DRIVE	FROM ROUTE 0903 (VISITOR CENTER PARKING)	TO ROUTE 0905 (RV CAMPGROUND)		YES	0.61	0.00	0.61	2		AS	1
0200	6	1	81916		PINE SPRINGS CAR CAMPGROUND	FROM ROUTE 0101 (PINE CANYON DRIVE) AT MP 0.58 ON LEFT	TO END		YES	0.05	0.35	0.40	3		AS	1
0201	NC		72464		WILLIAMS RANCH ROAD	FROM ROUTE 5000 (STATE HIGHWAY 62/180)	TO ROUTE 0908 (WILLIAMS RANCH PARKING)		NO	0.00	7.50	7.50	4		GR	
0202	NC		72283		DOG CANYON ROAD	FROM PARK BOUNDARY	TO END		NO	0.00	0.50	0.50	3		GR	
0204	NC		72466		SALT BASIN DUNES ROAD	FROM FARM ROAD 1576 / WILLING ROAD	TO ROUTE 0911 (SALT BASIN DUNES ENTRANCE PARKING)		NO	0.00	2.00	2.00	3		GR	
0207	NC		81932		PX FLAT ROAD	FROM ROUTE 0204 (SALT BASIN DUNES ROAD)	TO PARK BOUNDARY		NO	0.00	3.46	3.46	6		GR	
0400	6	1	81923		PRATT DRIVE	FROM ROUTE 0010 (MCKITTRICK CANYON ROAD) AT MP 1.96 ON LEFT	TO RESEARCH CENTER ENTRANCE		NO	1.34	0.00	1.34	6		AS	2
0402	NC		72459		SOD WATER WELL ACCESS ROAD	FROM ROUTE 0010 (MCKITTRICK CANYON ROAD)	TO END		NO	0.00	0.87	0.87	6		GR	
0403	6	1	115265		PARK VIEW DRIVE	FROM ROUTE 5000 (STATE HIGHWAY 62/180)	TO ROUTE 0403 (PARK VIEW DRIVE) AT MP 0.64 ON LEFT		NO	0.68	0.00	0.68	6		AS	1
0404	6	1	115266		BEAR CANYON VISTA	FROM ROUTE 0403 (PARK VIEW DRIVE) AT MP 0.34 ON RIGHT	TO ROUTE 0404 (BEAR CANYON VISTA) AT MP 0.08 ON LEFT		NO	0.12	0.00	0.12	6		AS	1

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						From	To									
0405	6	1	68417		CAPITAN VISTA	FROM ROUTE 0403 (PARK VIEW DRIVE) AT MP 0.11 ON RIGHT	TO TEXAS DOT / NON NPS AT PARK BOUNDARY		NO	0.06	0.00	0.06	6		AS	1
0406	NC		81924		PS WASTEWATER ACCESS ROAD	FROM ROUTE 0403 (PARK VIEW DRIVE)	TO PARK BOUNDARY		NO	0.00	1.90	1.90	6		GR	

### 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			STATE HIGHWAY 62/180	FROM STATE BOUNDARY	TO COUNTY LINE		NO	32.72	0.00	32.72			AS	1,2,KEY

### 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	72305		MCKITTRICK CANYON VISITOR CENTER PARKING	FROM END OF ROUTE 0010 (MCKITTRICK CANYON ROAD)	TO PARKING		YES	PUBLIC	53,364	AS	2
0901	NC		72191		FRIJOLE RANCH PARKING AREA	FROM UNPAVED SECTION OF ROUTE 0100 (FRIJOLE RANCH ROAD)	TO PARKING		NO	NONPUBLIC	12,000	GR	
0902ZZ	NC		77942		FRIJOLE RANCH PUBLIC PARKING AREAS	FROM ROUTE 0100 (FRIJOLE RANCH ROAD) UNPAVED SECTION ON RIGHT AND LEFT	TO PARKING		NO	PUBLIC	27,840	GR	
0903	6	1	72164		VISITOR CENTER PARKING	FROM ROUTE 5000 (STATE HIGHWAY 62/180)	TO ROUTE 0101 (PINE CANYON DRIVE) AND ROUTE 0904 (EMPLOYEE PARKING)		YES	PUBLIC	68,513	AS	1
0904	6	1	72161		EMPLOYEE PARKING	FROM ROUTE 0903 (VISITOR CENTER PARKING)	TO PARKING		NO	NONPUBLIC	13,963	AS	1

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## GUMO Guadalupe Mountains National Park

### 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
0905	6	1	71022		RV CAMPGROUND	FROM END OF ROUTE 0101 (PINE CANYON DRIVE)	TO PARKING		YES	PUBLIC	45,904	AS	1
0906	6	1	71017		AMPHITHEATER PARKING	ADJACENT TO ROUTE 0101 (PINE CANYON DRIVE) AT MP 0.51 ON LEFT			YES	PUBLIC	878	AS	1
0907	NC		68423		THE PINERY BUTTERFIELD STAGE PARKING	FROM ROUTE 5000 (STATE HIGHWAY 62/180)	TO PARKING		NO	PUBLIC	10,000	GR	
0908	NC		80633		WILLIAMS RANCH PARKING	FROM ROUTE 0201 (WILLIAMS RANCH ROAD)	TO PARKING		NO	PUBLIC	2,800	GR	
0909	NC		80637		DOG CANYON ENTRANCE PARKING	FROM ROUTE 0202 (DOG CANYON ROAD)	TO PARKING		NO	PUBLIC	400	GR	
0910	NC		80647		DC TRAILHEAD CORRAL PARKING	FROM ROUTE 0202 (DOG CANYON ROAD)	TO PARKING		NO	PUBLIC	22,500	GR	
0911	NC		80643		SALT BASIN DUNES ENTRANCE PARKING	FROM ROUTE 0204 (SALT BASIN DUNES ROAD)	TO PARKING		NO	PUBLIC	2,500	GR	
0912	NC		72467		GYP SUM DUNES PARKING	FROM ROUTE 0204 (SALT BASIN DUNES ROAD)	TO PARKING		NO	NONPUBLIC	2,500	GR	
0913	6	1	68330		CHOLLA CHATEAU PARKING LOT	ADJACENT TO ROUTE 0403 (PARK VIEW DRIVE) AT MP 0.37 ON RIGHT			NO	NONPUBLIC	1,363	AS	1
0914A	6	1	81921		MAINTENANCE EMPLOYEE PARKING	FROM ROUTE 0405 (CAPITAN VISTA) AT MP 0.04 ON LEFT	TO ROUTE 0914B (MAINTENANCE YARD)		NO	NONPUBLIC	10,859	AS	1
0914B	6	1	68418		MAINTENANCE YARD	FROM ROUTE 0405 (CAPITAN VISTA) AT MP 0.02 ON LEFT	TO PARKING		NO	NONPUBLIC	34,373	AS	1
0915	6	1	68302		SEASONAL HOUSING WEST PARKING LOT	FROM ROUTE 0403 (PARK VIEW DRIVE) AT MP 0.36 ON LEFT	TO PARKING		NO	NONPUBLIC	6,706	AS	1
0916	6	1	68301		SEASONAL HOUSING EAST PARKING LOT	FROM ROUTE 0403 (PARK VIEW DRIVE) AT MP 0.40 ON LEFT	TO PARKING		NO	NONPUBLIC	7,624	AS	1

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## GUMO Guadalupe Mountains National 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						
0917ZZ	6	1	110166		NEW FRIJOLE HANDICAP PARKING AREAS	ADJACENT TO ROUTE 0100 (FRIJOLE RANCH ROAD) UNPAVED SECTION AND ADJACENT TO ROUTE 0902ZZ (FRIJOLE RANCH PUBLIC PARKING AREAS) ON LEFT AND RIGHT			YES	PUBLIC	1,242	CO	1

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## Cycle 6 Summary Totals for Guadalupe Mountains National Park

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	7.11	0	7.11
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	17.24	0	17.24
Paved Parking (Sq. Ft.)	244,789	0	244,789
Unpaved Parking (Sq. Ft.)	80,540	0	80,540

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	13.89	N/A
Manually Rated Roads	0	N/A
Parking Areas	4.21	86

\* 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.

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## GUMO Guadalupe Mountains National Park

### 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			
0902ZZ	77942	NC			FRIJOLE RANCH PUBLIC PARKING AREAS	FROM ROUTE 0100 (FRIJOLE RANCH ROAD) UNPAVED SECTION ON RIGHT AND LEFT	TO PARKING	NO	PUBLIC	27,840
0917ZZ	110166	6	1		NEW FRIJOLE HANDICAP PARKING AREAS	ADJACENT TO ROUTE 0100 (FRIJOLE RANCH ROAD) UNPAVED SECTION AND ADJACENT TO ROUTE 0902ZZ (FRIJOLE RANCH PUBLIC PARKING AREAS) ON LEFT AND RIGHT		YES	PUBLIC	1,242

### GUMO-0902ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0902AZ	77942	NC			PUBLIC CORRAL PARKING	ADJACENT TO ROUTE 0100 (FRIJOLE RANCH ROAD) UNPAVED SECTION ON RIGHT		NO	PUBLIC	8,440
0902BZ	77942	NC			FRIJOLE RANCH PUBLIC PARKING	FROM ROUTE 0100 (FRIJOLE RANCH ROAD) UNPAVED SECTION ON LEFT	TO PARKING	NO	PUBLIC	19,400

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### GUMO-0917ZZ Subcomponent Breakdown

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						From	To			
0917AZ	110166	6	1		NEW FRIJOLE HANDICAP PARKING	ADJACENT TO ROUTE 0100 (FRIJOLE RANCH ROAD)	UNPAVED SECTION ON RIGHT	YES	PUBLIC	569
0917BZ	110166	6	1		FRIJOLE RANCH HANDICAP PARKING A	ADJACENT TO ROUTE 0902BZ (FRIJOLE RANCH PUBLIC PARKING) ON RIGHT		YES	PUBLIC	320
0917CZ	110166	6	1		FRIJOLE RANCH HANDICAP PARKING B	ADJACENT TO ROUTE 0902BZ (FRIJOLE RANCH PUBLIC PARKING) ON LEFT		YES	PUBLIC	353