

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 12/06/2012

(Numerical By Route #)

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Shading Color Key:

White = Paved Routes, DCV Driven

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MOJA

MOJAVE NATIONAL PRESERVE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	5	111378		KELBAKER ROAD	FROM NORTH PARK BOUNDARY AT CATTLE GUARD TO SOUTH PARK BOUNDARY AT CATTLE GUARD	CINDER CONES	56.98	0.00	56.98	1		AS	1
0011	5	111377		KELSO-CIMA ROAD	FROM ROUTE 0010 (KELBAKER ROAD) AT MP 34.63 (ON LEFT) TO INTERSECTION OF ROUTE 0012 (CIMA ROAD) AND 0013 (MORNING STAR MINE ROAD)	MID HILLS	18.96	0.00	18.96	1		AS	1
0012	5	73955		CIMA ROAD	FROM INTERSECTION OF ROUTE 0012 (CIMA ROAD) AND ROUTE 0013 (MORNING STAR MINE ROAD) TO CIMA ROAD (STATE MAINTAINED SECTION) AT CATTLE GUARD	STANDARD MINING	17.64	6.80	24.44	1		AS	1
0013	5	111380		MORNING STAR MINE ROAD	FROM INTERSECTION OF ROUTE 0011 (KELSO-CIMA ROAD) AND ROUTE 0012 (CIMA ROAD) TO ROUTE 0014 (IVANPAH ROAD) AT MP 2.74 (ON RIGHT)	MORNING STAR MINE	14.99	0.00	14.99	1		AS	1
0014	5	108996		IVANPAH ROAD	FROM END OF ROUTE 5003 (IVANPAH ROAD (EXTENSION)) TO END	OX RANCH	11.57	18.70	30.27	1		AS	1
0015	5	105479		LANFAIR ROAD	FROM SOUTH PARK BOUNDARY AT END OF ROUTE 5004 (LANFAIR ROAD (EXTENSION)) TO END	HOLE IN THE WALL	9.65	6.45	16.10	1		AS	1
0016	5	105480		CEDAR CANYON ROAD	FROM ROUTE 0011 (KELSO-CIMA ROAD) AT MP 14.34 (ON RIGHT) TO END	MID HILLS	2.35	18.00	20.35	1		AS	1
0017	5	105481		BLACK CANYON ROAD	FROM ROUTE 0018 (ESSEX ROAD) AT MP 9.71 (ON RIGHT) TO END	HOLE IN THE WALL	10.15	11.08	21.23	1		AS	1
0018	5	111379		ESSEX ROAD	FROM SOUTH PARK BOUNDARY AT CATTLE GUARD TO CA STATE PARK BOUNDARY AT CATTLE GUARD	PROVIDENCE MOUNTAINS	13.79	0.00	13.79	1		AS	1
0100	5	73952		ZZYZX ROAD	FROM INTERSTATE 15 (TEMECULA VALLEY FREEWAY) TO END AT MP 4.71 AND 0902 (ZZYZX PARKING AREA)	ZZYZX	4.65	0.06	4.71	2		AS	1
0101	NC	73950		RD WILDHORSE CANYON ROAD	FROM BLACK CANYON ROAD TO BLACK CANYON ROAD	N/A	0.00	13.00	13.00	2		GR	
0200	NC	73843		MH CAMPGROUND ROAD	FROM WILD HORSES CANYON ROAD TO END OF LOOP	N/A	0.00	1.00	1.00	3		NV	

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0202	NC	73951		KELSO DUNES ROAD	FROM ROUTE 0010 (KELBAKER ROAD) AT MP 42.48 (ON RIGHT) TO DEAD END	N/A	0.00	4.25	4.25	3		GR	
0205	NC	73954		VALLEY VIEW ROAD	FROM DEER SPRINGS ROAD TO ROUTE 0012 (CIMA ROAD) AT MP 7.66 (ON LEFT)	N/A	0.00	2.00	2.00	3		NV	
0210	NC	73959		HW VISITOR CENTER/PICNIC AREA ROAD	FROM BLACK CANYON ROAD TO DEAD END	N/A	0.00	0.40	0.40	3		NV	
0212	NC	73961		HOLE IN THE WALL CAMPGROUND ROAD	FROM ROUTE 0017 (BLACK CANYON ROAD) AT MP 10.04 (ON LEFT) THROUGH CAMPGROUND	N/A	0.00	0.97	0.97	3		NV	
0213	NC	84595		ROCK HOUSE ROAD	FROM CEDAR CANYON ROAD TO DEAD END	N/A	0.00	0.20	0.20	4		NV	
0214	NC	73953		QUAIL BASIN ROAD	FROM KELBAKER ROAD TO TRAILHEAD	N/A	0.00	1.00	1.00	4		NV	
0215	NC	73958		HOLE IN THE WALL FIRE CENTER ROAD	FROM ROUTE 0017 (BLACK CANYON ROAD) AT MP 9.78 (ON RIGHT) TO ROUTE 0017 (BLACK CANYON ROAD) AT MP 9.95 (ON RIGHT)	N/A	0.00	0.75	0.75	3		NV	
0216	NC	73960		ROCKING L ROAD	FROM BLACK CANYON ROAD TO HOUSE	N/A	0.00	1.00	1.00	4		NV	
0400	NC	73957		KESSLER SPRINGS ROAD	FROM ROUTE 0012 (CIMA ROAD) AT MP 4.24 (ON RIGHT) TO ROUTE 0012 (CIMA ROAD) AT MP 4.70 (ON RIGHT)	N/A	0.00	1.40	1.40	5		NV	
0401	NC	73956		OX ROAD	FROM IVANPAH ROAD TO HOUSE	N/A	0.00	0.50	0.50	5		NV	
0402	4	113329		BAKER RESIDENTIAL ROAD	FROM CALTRANS AVENUE TO PARKING	N/A	0.00	0.00	0.00	5	6,826	AS	1
0900	NC	228803		KELSO DEPOT PARKING AREA	FROM ROUTE 0011 (KELSO CIMA ROAD) TO PARKING	KELSO	0.00	0.00	0.00			GR	
0901	NC	72619		HOLE IN THE WALL VISITOR CENTER PARKING AREA	FROM ROUTE 0017 (BLACK CANYON ROAD) TO PARKING	HOLE IN THE WALL	0.00	0.00	0.00			GR	
0902	NC	73825		ZZYZX PARKING AREA	FROM END OF ROUTE 0100 (ZZYZX ROAD) TO PARKING	ZZYZX	0.00	0.00	0.00			GR	
5000	4			NIPTON ROAD	FROM INTERSTATE 15 (TEMECULA VALLEY FREEWAY) AT CATTLE GUARD TO CA/NV STATE BOUNDARY	N/A	12.94	0.00	12.94			AS	1
5001	4			GOFFS ROAD	FROM INTERSTATE 40 (NEEDLES FREEWAY) AT END OF EXIT RAMP TO INTERSECTION OF ROUTE 5002 (GOFFS ROAD) AND GOFFS ROAD	N/A	10.46	0.00	10.46			AS	1

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					From	To								
5002	4			EXCELSIOR MINE ROAD	FROM INTERSTATE 15 (TEMECULA VALLEY FREEWAY)	TO NORTH PARK BOUNDARY AT POWERLINE EAST ROAD	N/A	8.51	0.00	8.51			AS	1
5003	4			IVANPAH ROAD (EXTENSION)	FROM ROUTE 5000 (NIPTON ROAD)	TO BEGINNING OF ROUTE 0014 (IVANPAH ROAD)	N/A	0.49	0.00	0.49			AS	1
5004	4			LANFAIR ROAD (EXTENSION)	FROM INTERSECTION OF ROUTE 5001 (GOFFS ROAD) AND GOFFS ROAD	TO PARK BOUNDARY AT BEGINNING OF ROUTE 0015 (LANFAIR ROAD)	N/A	0.69	0.00	0.69			AS	1

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CYCLE 5 COLLECTED SUMMARY TOTALS FOR MOJAVE NATIONAL PRESERVE

CYCLE 5 COLLECTED ROUTE TOTALS

DCV Driven Route Miles	159.27
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	159.27
Manually Rated Routes (SQFT)	0

* CYCLE 5 COLLECTED PARKING AREA TOTALS

Paved Parking (SQFT)	0
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CYCLE 5 COLLECTED CONCESSION TOTALS

Concession Paved Route Miles	0.00
Concession Paved Parking Area SQFT	0
Concession Manually Rated Rotes SQFT	0

CYCLE 5 COLLECTED WEIGHTED AVERAGE PARK VALUES

DCV Driven PCR	62
**Manually Rated Routes PCR	N/A
**Parking PCR	N/A
***Total Equivalent Lane Miles	349.38

TOTAL PARK SUMMARY FOR MOJAVE NATIONAL PRESERVE

ROUTE TOTALS

TOTAL PAVED PARK ROUTE MILES	160.73
TOTAL PAVED PARKING (SQFT)	

* - The Parking Area Totals SQFT value represents all parking areas collected in Cycle 5, both park and concessionaire.

** - Parking and Manually Rated Routes are assigned the following PCR values based on their observed condition: Construction=-1, Excellent=97, Good=90, Fair=73, and Poor=45.

*** - Equivalent Lane Miles are calculated by route using the following equations : DCV and Manually Rated Lines Routes=(PAVE_WIDTHxPAVED_MI)/11 foot lane. Parking Areas=SQ_FEET/5280/11. Manually Rated Polygons=SQ_FEET/5280/11.

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General Park Road Functional Classification Table

- Class 1** Principal Park Road/Rural Parkway (Public Roads) Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2** Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3** Special Purpose Park Road (Public Roads) - 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. Route Numbers 200-299.
- Class 4** Primitive Park Roads (Public Roads) - 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. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5** Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6** Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. 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.
- Class 7** Urban Parkway (Urban Parkways and City Streets) - 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. Route Numbers 1-9.
- Class 8** City Streets (Urban Parkways and City Streets) - 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. Route Numbers 600-699.

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 number 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.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Locations. 5000 Routes are driven for GPS and Video Log only.

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
- CB - Cobble Stone Road Bed**
- GR - Gravel Road Bed**
- SA - Sand Road Bed**
- NV - Native or Dirt Material Road Bed**
- OT - Other Materials Road Bed**