Road Inventory Program 03/25/2009

(Numerical By Route #)

White = Paved Routes, ARAN Driven

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Driven Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

= Concession Route Flag ON

MOJA

Shading Color Key:

Red text denotes

approx. mileage

MOJAVE NATIONAL PRESERVE

Rte.	FMSS No.	ت % ا	Route Name	Route De	Maint. District	Paved	Un- Paved	Total Route	Func.	Rte.	Manual Rated	Surf.	Area	
No.	.,,,,	Con		From	То	DISTRICT	Miles	Miles	Length	Class	Lanes	SQ/FT	Туре	Maps
0010	111378		KELBAKER ROAD	FROM NORTH PARK BOUNDARY AT CATTLE GUARD	TO SOUTH PARK BOUNDARY AT CATTLE GUARD	CINDER CONES	56.980	0.000	56.980	1		0	AS	1
0011	111377		KELSO-CIMA ROAD	FROM ROUTE 0010 (KELBAKER ROAD) AT MP 34.63 (ON LEFT)	TO ROUTE 0013 (MORNING STAR MINE ROAD) AT MP 18.96 (SIDE N/A)	MID HILLS	18.960	0.000	18.960	1		0	AS	1
0012	73955		CIMA ROAD	FROM ROUTE 0011 (KELSO-CIMA ROAD) AT MP 18.96 (ON LEFT)	TO CIMA ROAD (STATE MAINTAINED SECTION) AT CATTLE GUARD	STANDARD MINING	17.640	6.800	24.440	1		0	AS	1
0013	111380		MORNING STAR MINE ROAD	FROM INTERSECTION OF ROUTE 0011 AND ROUTE 0012	TO ROUTE 0014 (IVANPAH ROAD) AT MP 2.74 (ON RIGHT)	MORNING STAR MINE	14.990	0.000	14.990	1		0	AS	1
0014	108996		IVANPAH ROAD	FROM ROUTE 5003 (IVANPAH ROAD (EXTENSION))	TO END OF PAVEMENT	OX RANCH	11.570	18.700	30.270	1		0	AS	1
0015	105479		LANFAIR ROAD	FROM SOUTH PARK BOUNDARY AT ROUTE 5004 (LANFAIR ROAD (EXTENSION))	TO END OF PAVEMENT	HOLE IN THE WALL	9.650	6.450	16.100	1		0	AS	1
0016	105480		CEDAR CANYON ROAD	FROM ROUTE 0011 (KELSO-CIMA ROAD) AT MP 14.34 (ON RIGHT)	TO END OF PAVEMENT	MID HILLS	2.350	18.000	20.350	1		0	AS	1
0017	105481		BLACK CANYON ROAD	FROM ROUTE 0018 (ESSEX ROAD) AT MP 9.71 (ON RIGHT)	TO END OF PAVEMENT	HOLE IN THE WALL	10.150	11.080	21.230	1		0	AS	1
0018	111379		ESSEX ROAD	FROM SOUTH PARK BOUNDARY AT CATTLE GUARD	TO CA STATE PARK BOUNDARY AT CATTLE GUARD	PROVIDENCE MOUNTAINS	13.790	0.000	13.790	1		0	AS	1
0100	73952		ZZYZX ROAD	FROM INTERSTATE 15	TO END OF PAVEMENT	ZZYZX	0.510	4.200	4.710	2		0	AS	1
0101	73950		RD WILDHORSE CANYON ROAD	FROM BLACK CANYON ROAD	TO BLACK CANYON ROAD	N/A	0.000	13.000	13.000	2		0	GR	
0200	73843		MH CAMPGROUND ROAD	FROM WILD HORSES CANYON ROAD	TO END OF LOOP	N/A	0.000	1.000	1.000	3		0	NV	
0202	73951		KELSO DUNES ROAD	FROM ROUTE 0010 (KELBAKER ROAD) AT MP 42.48 (ON RIGHT)	TO DEAD END	N/A	0.000	4.250	4.250	3		0	NV	
0205	73954		VALLEY VIEW ROAD	FROM DEER SPRINGS ROAD	TO ROUTE 0012 (CIMA ROAD) AT MP 7.66 (ON LEFT)	N/A	0.000	2.000	2.000	3		0	NV	
0210	73959		HW VISITOR CENTER/PICNIC AREA ROAD	FROM BLACK CANYON ROAD	TO DEAD END	N/A	0.000	0.400	0.400	3		0	NV	
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Road Inventory Program 03/25/2009 (Numerical By Route #) Page 2 of 4

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MOJA

MOJAVE NATIONAL PRESERVE

Rte. No.	FMSS No.	Concess Route	Route Name	Route De From	Route Description		Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0212	73961		HOLE IN THE WALL CAMPGROUND ROAD	FROM ROUTE 0017 (BLACK CANYON ROAD) AT MP 10.04 (ON LEFT)	THROUGH CAMPGROUND	N/A	0.000	0.970	0.970	3		0	NV	
0213	84595		ROCK HOUSE ROAD	FROM CEDAR CANYON ROAD	TO DEAD END	N/A	0.000	0.200	0.200	4		0	NV	
0214	73953		QUAIL BASIN ROAD	FROM KELBAKER ROAD	TO TRAILHEAD	N/A	0.000	1.000	1.000	4		0	NV	
0215	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	0.000	0.750	0.750	3		0	NV	
0216	73960		ROCKING L ROAD	FROM BLACK CANYON ROAD	TO HOUSE	N/A	0.000	1.000	1.000	4		0	NV	
0400	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	0.000	1.400	1.400	5		0	NV	
0401	73956		OX ROAD	FROM IVANPAH ROAD	TO HOUSE	N/A	0.000	0.500	0.500	5		0	NV	
0402	113329		BAKER RESIDENTIAL ROAD	FROM CALTRANS ROAD	TO PARKING	N/A	0.040	0.000	0.040	5		6,826	AS	1
5000	N/A		NIPTON ROAD	FROM INTERSTATE 15 (CATTLE GUARD)	TO CA/NV STATE BOUNDARY	N/A	12.940	0.000	12.940	1		0	AS	1
5001	N/A		GOFFS ROAD	FROM INTERSTATE 40 WHERE EXIT RAMP ENDS	TO INTERSECTION OF GOFFS ROAD AND MOUNTAIN SPRINGS ROAD	N/A	10.460	0.000	10.460	1		0	AS	1
5002	N/A		EXCELSIOR MINE ROAD	FROM INTERSTATE 15	TO NORTH PARK BOUNDARY AT POWER LINE EAST ROAD	N/A	8.510	0.000	8.510	1		0	AS	1
5003	N/A		IVANPAH ROAD (EXTENSION)	FROM NIPTON ROAD	TO PARK BOUNDARY AT CATTLE GUARD	N/A	0.490	0.000	0.490	1		0	AS	1
5004	N/A		LANFAIR ROAD (EXTENSION)	FROM GOFFS ROAD	TO PARK BOUNDARY AT ROUTE 0015 (LANFAIR ROAD)	N/A	0.690	0.000	0.690	1		0	AS	1

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	SUMMA	RY TOTAL	S FOR MO	DJAVE N	ATIONAL PI	RESERVE					
ROUTE TOTALS	<u> </u>	LANE MIL	E TOTAL	<u>s</u>	CONCESSION TOTALS						
ARAN Driven Route Miles	156.590	ARAN Driven Lane Miles		Miles	344.455	Concession Paved Route Miles			e Miles	0.000	
All Paved Route Miles	156.630	Paved Parking Lane Miles		Miles	0.000	Concession Unpaved Route Miles			e Miles	0.000	
All Unpaved Route Miles	91.700	Paved MRR Lane Miles		Miles	0.118	Concession Paved Parking Area SQFT			a SQFT	0	
TOTAL PARK ROUTE MILES	248.330	TOTAL PAVED LANE MILES		344.573	Concession Unpaved Parking Area SQFT			a SQFT	0		
All Manually Rated Roads (SQFT)	All Manually Rated Roads (SQFT) 6,826			Concession Paved MRR SQFT						0	
PARKING AREA TO	WEIGHTED AVERAGE PARK VALUES										
All Paved Parking (SQFT)	0	PCR (Rating)	SCR (Rating)	RCI (Rating)	RUT (Index)	AC (Index)	LC (Index)	TC (Index)	PATCH (Index)	PCR (Concession)	
All Unpaved Parking (SQFT) TOTAL ALL PARKING (SQFT)	0	64.84	49.16	88.91	68.54	92.73	94.39	91.73	99.41	N/A	

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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 tou	r, 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.

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 Assets. 5000 Routes are driven for GPS, Video Log and Road Features 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