

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 12/08/2011

(Numerical By Route #)

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Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven
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LABE

LAVA BEDS NATIONAL MONUMENT

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	71914		MAIN PARK ROAD	FROM SOUTHEAST MONUMENT BOUNDARY TO NORTHEAST MONUMENT BOUNDARY	N/A	20.25	0.00	20.25	1	0	AS	1, 2, 3
0200	5	71917		EAST WILDLIFE OVERLOOK ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 20.02 (ON LEFT) TO END OF LOOP	N/A	0.36	0.00	0.36	2	0	AS	1
0201	5	71946		WEST WILDLIFE OVERLOOK ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 17.36 (ON LEFT) TO END OF LOOP	N/A	0.30	0.00	0.30	2	0	AS	1
0205	5	71950		FLEENER CHIMNEYS ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 7.79 (ON LEFT) TO END	N/A	0.06	0.70	0.76	2	0	AS	2
0206	5	71969		SCHONCHIN BUTTE LOOKOUT ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 5.95 (ON RIGHT) TO END	N/A	0.04	0.93	0.97	2	0	AS	3
0207	5	72009		MERRIL ICE CAVE ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 5.79 (ON LEFT) TO ROUTE 0905 (MERRIL ICE CAVE PARKING)	N/A	0.89	0.00	0.89	2	0	AS	3
0208	5	72010		SKULL CAVE ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 5.28 (ON RIGHT) TO ROUTE 0906 (SKULL CAVE PARKING)	N/A	1.10	0.00	1.10	2	0	AS	3
0209	5	72012		VALENTINE CAVE ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 2.10 (ON RIGHT) TO ROUTE 0907 (VALENTINE CAVE PARKING)	N/A	0.21	0.00	0.21	2	0	AS	3
0210	5	72014		CAVE LOOP ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 3.97 (ON LEFT) TO END OF LOOP	N/A	1.96	0.00	1.96	2	0	AS	3
0211	5	72016		CAMPGROUND ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 3.73 (ON RIGHT) TO ROUTE 0214A (CAMPGROUND LOOP A) AT MP 0.03 (ON RIGHT)	N/A	0.43	0.00	0.43	2	0	AS	3
0212	NC	72026		MEDICINE LAKE ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 4.89 (ON LEFT) TO MONUMENT BOUNDARY	N/A	0.00	2.60	2.60	2	0	GR	
0213	5	72029		HILL ROAD-NORTH ENTRANCE ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 13.24 (ON LEFT) TO MONUMENT BOUNDARY	N/A	0.64	0.00	0.64	2	0	AS	1
0214A	4	81426		CAMPGROUND LOOP A	FROM ROUTE 0214B (CAMPGROUND LOOP B) AT MP 0.02 (ON RIGHT) TO END OF LOOP	N/A	0.23	0.00	0.23	3	0	AS	3
0214B	4	81427		CAMPGROUND LOOP B	FROM ROUTE 0211 (CAMPGROUND ROAD) AT MP 0.40 (ON LEFT) TO END OF LOOP	N/A	0.37	0.00	0.37	3	0	AS	3

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0214BA	4	81427		CAMPGROUND LOOP B ROAD A	FROM ROUTE 0214B (CAMPGROUND LOOP B) AT MP 0.18 (ON LEFT) TO ROUTE 0214B (CAMPGROUND LOOP B) AT MP 0.36 (ON LEFT)	N/A	0.08	0.00	0.08	3	0	AS	3
0214BB	4	81426		CAMPGROUND LOOP B ROAD B	FROM ROUTE 0214B (CAMPGROUND LOOP B) AT MP 0.1 (ON LEFT) TO ROUTE 0214B (CAMPGROUND LOOP B) AT MP 0.17 (ON LEFT)	N/A	0.04	0.00	0.04	3	0	AS	3
0400	4	74357		RESIDENCE SPUR	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 3.70 (ON RIGHT) TO END OF LOOP	N/A	0.34	0.00	0.34	5	0	AS	3
0401	4	72035		MAINTENANCE SPUR	FROM ROUTE 0400 (RESIDENCE SPUR) AT MP 0.07 (ON RIGHT) TO ROUTE 0909 (ADMINISTRATIVE MAINTENANCE PARKING)	N/A	0.06	0.00	0.06	5	0	AS	3
0402	4	94981		CAMPGROUND SERVICE ROAD	FROM ROUTE 0211 (CAMPGROUND ROAD) AT MP 0.26 (ON RIGHT) TO SERVICE AREA	N/A	0.07	0.00	0.07	5	0	AS	3
0403	5	88904		GOLD DIGGERS PASS ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 9.88 (ON LEFT) TO WILLOW CREEK ROAD AT PARK BOUNDARY	N/A	0.06	0.00	0.06	4	0	AS	2
0405	4	72038		CRESCENT PIT ROAD	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 4.51 (ON LEFT) TO ROUTE 0908 (CRESCENT PIT PARKING)	N/A	0.12	0.00	0.12	5	0	AS	3
0900	4	72531		EAST WILDLIFE OVERLOOK PARKING	ADJACENT TO ROUTE 0200 (EAST WILDLIFE OVERLOOK ROAD) AT MP 0.27 (ON RIGHT)	N/A	0.00	0.00	0.00		6,406	AS	1
0901	4	72526		WEST WILDLIFE OVERLOOK PARKING	ADJACENT TO ROUTE 0201 (WEST WILDLIFE OVERLOOK ROAD) AT MP 0.23 (ON RIGHT)	N/A	0.00	0.00	0.00		8,084	AS	1
0902	4	72498		CAPTAIN JACK'S STRONGHOLD PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 16.45 (ON RIGHT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 16.53 (ON RIGHT)	N/A	0.00	0.00	0.00		34,647	AS	1
0903	4	72522		CANBYS CROSS PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 13.81 (ON LEFT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 13.85 (ON LEFT)	N/A	0.00	0.00	0.00		19,019	AS	1
0904	5	72520		GILLEMS CAMP PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 12.93 (ON LEFT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 12.96 (ON LEFT)	N/A	0.00	0.00	0.00		19,695	AS	1
0905	4	72519		MERRIL ICE CAVE PARKING	FROM END OF ROUTE 0207 (MERRIL ICE CAVE ROAD) TO PARKING	N/A	0.00	0.00	0.00		7,099	AS	3
0906	4	72518		SKULL CAVE PARKING	FROM END OF ROUTE 0208 (SKULL CAVE ROAD) TO PARKING	N/A	0.00	0.00	0.00		5,431	AS	3

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L A B E

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0907	4	72517		VALENTINE CAVE PARKING	FROM END OF ROUTE 0209 (VALENTINE CAVE ROAD) TO PARKING	N/A	0.00	0.00	0.00		15,706	AS	3
0908	NC			CRESCENT PIT PARKING	FROM END OF ROUTE 0405 (CRESCENT PIT ROAD) TO PARKING	N/A	0.00	0.00	0.00		0	GR	
0909	4	72515		ADMINISTRATIVE MAINTENANCE PARKING	FROM END OF ROUTE 0401 (MAINTENANCE SPUR) TO PARKING	N/A	0.00	0.00	0.00		52,189	AS	3
0910	4	74358		APARTMENT PARKING	ADJACENT TO ROUTE 0400 (RESIDENCE SPUR) AT MP 0.14 (ON RIGHT) TO PARKING	N/A	0.00	0.00	0.00		2,751	AS	3
0911	4	102396		INDIAN WELL CAVE PARKING	ADJACENT TO ROUTE 0010 (MAIN PARK ROAD) AT MP 3.71 (ON RIGHT) TO PARKING	N/A	0.00	0.00	0.00		4,374	AS	3
0912	4	72657		VISITOR CENTER PARKING	ADJACENT TO ROUTE 0210 (CAVE LOOP ROAD) AT MP 0.42 (ON LEFT) TO PARKING	N/A	0.00	0.00	0.00		46,959	AS	3
0913	4	72503		BUNCHGRASS TRAIL SCENIC OVERLOOK PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 4.81 (ON RIGHT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 4.83 (ON RIGHT)	N/A	0.00	0.00	0.00		6,088	AS	3
0914	4	72500		BALCONY/BOULEVARD CAVE PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 6.74 (ON RIGHT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 6.76 (ON RIGHT)	N/A	0.00	0.00	0.00		9,154	AS	3
0915	4	72497		BLACK CRATER/THOMAS WRIGHT BATTLEFIELD PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 8.45 (ON RIGHT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 8.47 (ON RIGHT)	N/A	0.00	0.00	0.00		8,528	AS	2
0916	4	72492		DEVILS HOMESTEAD OVERLOOK PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 10.67 (ON RIGHT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 10.72 (ON RIGHT)	N/A	0.00	0.00	0.00		20,778	AS	2
0917	4	72490		HOSPITAL ROCK PARKING	FROM ROUTE 0010 (MAIN PARK ROAD) AT MP 18.39 (ON LEFT) TO ROUTE 0010 (MAIN PARK ROAD) AT MP 18.45 (ON LEFT)	N/A	0.00	0.00	0.00		18,326	AS	1
0918	4	72489		SYMBOL BRIDGE TRAIL PARKING	ADJACENT TO ROUTE 0208 (SKULL CAVE ROAD) AT MP 0.97 (ON LEFT) TO PARKING	N/A	0.00	0.00	0.00		2,242	AS	3
5010	5			FOREST ROUTE 10	FROM COUNTY ROAD 97 TO BEGINNING OF ROUTE 0010 (MAIN PARK ROAD)	N/A	9.85	0.00	9.85		0	AS	4

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CYCLE 5 COLLECTED SUMMARY TOTALS FOR LAVA BEDS NATIONAL MONUMENT

CYCLE 5 COLLECTED ROUTE TOTALS

DCV Driven Route Miles	26.30
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	26.30
Manually Rated Routes (SQFT)	0

* CYCLE 5 COLLECTED PARKING AREA TOTALS

Paved Parking (SQFT)	19,695
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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	86
**Manually Rated Routes PCR	N/A
**Parking PCR	90
***Total Equivalent Lane Miles	57.05

TOTAL PARK SUMMARY FOR LAVA BEDS NATIONAL MONUMENT

ROUTE TOTALS

TOTAL PAVED PARK ROUTE MILES	27.61
TOTAL PAVED PARKING (SQFT)	287,476

* - 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 Assets. 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**