Road Inventory Program 11/20/2012

(Numerical By Route #)

White = Paved Routes, DCV Driven

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CHIR

Shading Color Key:

Red text denotes

approx. mileage

CHIRICAHUA NATIONAL MONUMENT

Rte. No.	Cycle Collected	FMSS No.	Concess	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	5	79649		WEST ENTRANCE TO MASSAI POINT	FROM WEST PARK BOUNDARY AT FENCE LINE	TO ROUTE 0910 (MASSAI POINT PARKING)	N/A	7.84	0.00	7.84	1		AS	1,2
0011	5	79639		SUGARLOAF MOUNTAIN ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0909 (SUGARLOAF PARKING)	N/A	0.55	0.00	0.55	1		AS	2
0200A	5	77048		BONITA CANYON CAMPGROUND LOOP A	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO END OF LOOP	N/A	0.24	0.00	0.24	3		AS	1
0200B	5	104602		BONITA CANYON CAMPGROUND LOOP B	FROM ROUTE 0200A (BONITA CANYON CAMPGROUND LOOP A)	TO END OF LOOP	N/A	0.19	0.00	0.19	3		AS	1
0201	NC	79523		FARAWAY RANCH ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO END	N/A	0.00	0.30	0.30	6		GR	
0202	NC	79510		ENTRANCE STATION TURNOUT	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO WEATHER STATION	N/A	0.00	0.10	0.10	6		GR	
0400	NC	75545		RHYOLITE CREEK ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO END	N/A	0.00	0.67	0.67	5		GR	
0401	5	79524		WEST HOUSING ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0912 (SEASONAL HOUSING AREA PARKING)	N/A	0.11	0.00	0.11	5		AS	1
0402	5	79525		EAST HOUSING ROAD	FROM ROUTE 0401 (WEST HOUSING ROAD)	TO END OF LOOP	N/A	0.15	0.00	0.15	5		AS	1
0403	NC	79516		AIR QUALITY STATION ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO STATION	N/A	0.00	0.20	0.20	5		GR	
0404	NC	79526		BONEYARD ACCESS ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO END AT LOOP	N/A	0.00	0.10	0.10	5		GR	
0405	NC	79633		KING OF LEAD MINE ROAD	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO END	N/A	0.00	1.50	1.50	5		ОТ	
0900	5	75539		VISITOR CENTER PARKING	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	N/A	0.00	0.00	0.00		13,949	AS	1
0901	5	69232		ENTRANCE STATION PARKING	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	N/A	0.00	0.00	0.00		5,986	AS	1

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CHIRICAHUA NATIONAL MONUMENT

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No.	\$ €	No.	Co Ro	Route Nume	From	10	District	Miles	Miles	Length	Class	SQ/FT	Туре	Марз
0902	5	77591		ERICKSON CEMETERY PARKING	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	N/A	0.00	0.00	0.00		4,848	AS	1
0903	5	69240		BONITA CREEK PICNIC AREA	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	N/A	0.00	0.00	0.00		11,483	AS	1
0904	5	69252		FARAWAY RANCH PARKING	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO PARKING	N/A	0.00	0.00	0.00		23,400	AS	1
0905	NC	104644		FARAWAY RANCH HOUSE PARKING	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO PARKING	N/A	0.00	0.00	0.00		2,500	GR	
0906	5	79636		MAINTENANCE AREA	FROM ROUTE 0401 (WEST HOUSING ROAD)	TO ROUTE 0402 (EAST HOUSING ROAD)	N/A	0.00	0.00	0.00		11,014	AS	1
0907	5	79626		NATURAL BRIDGE TRAILHEAD PARKING	ADJACENT TO ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)		N/A	0.00	0.00	0.00		1,255	AS	1
0908	5	77276		ECHO CANYON PARKING	FROM ROUTE 0011 (SUGARLOAF MOUNTAIN ROAD)	TO PARKING	N/A	0.00	0.00	0.00		15,624	AS	2
0909	5	77211		SUGARLOAF PARKING	FROM END OF ROUTE 0011 (SUGARLOAF MOUNTAIN ROAD)	TO PARKING	N/A	0.00	0.00	0.00		17,430	AS	2
0910	5	77085		MASSAI POINT PARKING	FROM END OF ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO PARKING	N/A	0.00	0.00	0.00		23,038	AS	2
0911	NC	104652		FARAWAY RANCH HOUSE PARKING - HORSE PARKING	FROM ROUTE 0010 (WEST ENTRANCE TO MASSAI POINT)	TO ROUTE 0905 (FARAWAY RANCH HOUSE PARKING)	N/A	0.00	0.00	0.00			GR	
0912	5	240547		SEASONAL HOUSING AREA PARKING	FROM END OF ROUTE 0401 (WEST HOUSING ROAD)	TO PARKING	N/A	0.00	0.00	0.00		3,193	AS	1

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Road Inventory Program 11/20/2012

(Numerical By Route #)

CYCLE 5 SUMMARY TOTALS FOR CHIRICAHUA NATIONAL MONUMENT

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Manually Rated Routes (SQFT)

CYCLE 5 ROUTE TOTALS DCV Driven Route Miles 9.08 Concession Paved Route Miles 0.00 Manually Rated Route Miles 0.00 Concession Unpaved Route Miles 0.00 TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5 9.08 TOTAL CONCESSION ROUTE MILES 0.00

TOTAL UNPAVED PARK ROUTE MILES 2.87 Concession Unpaved Parking Area SQFT 0

TOTAL CONCESSION PARKING AREA SQFT 0

Concession Manually Rated Rotes SQFT 0

Concession Paved Parking Area SQFT

131,220	
2,500	Γ
133,720	Ē
	2,500

CYCLE 5 WEIGHTED AVERAGE PARK VALUES					
DCV Driven PCR	94				
**Manually Rated Routes PCR	N/A				
**Parking PCR	87				
***Total Equivalent Lane Miles	19.87				

^{* -} 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	e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999

- <u>Class 2</u> 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.
- <u>Class 3</u> 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.
- <u>Class 5</u> 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

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

Surface Type Abbreviations:

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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