Road Inventory Program 04/09/2010

(Numerical By Route #)

Shading Color Key: White = Par
Red text denotes
approx. mileage

Grey = Pav

White = Paved Routes, ARAN Driven Yellow = Unpaved Routes, ARAN not Driven

\*\* Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Page 1 of 6

Grey = Paved Routes, ARAN not Driven

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

=

= Concession Route Flag ON

**CUGA** 

Rte. No.	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	38600		PINNACLE ROAD	FROM US HIGHWAY 25E NORTHBOUND	TO ROUTE 0913 (PINNACLE PARKING)	N/A	3.990	0.000	3.990	1		0	AS	1,2
0012	38590		BARTLETT PARK ROAD	FROM ROUTE 0010 (PINNACLE ROAD) AT MP 0.64	(PINNACLE ROAD) AT MP ROUTE 0909 (STORAGE		0.490	0.250	0.740	1		0	AS	1
0013	101467		US HIGHWAY 25E SOUTHBOUND ACCESS ROAD	FROM US HIGHWAY 25E SOUTHBOUND	TO US HIGHWAY 25E SOUTHBOUND	N/A	0.330	0.000	0.330	1		0	AS	1
0100	38592		SUGAR RUN OVERLOOK ROAD	FROM ROUTE 0010 (PINNACLE ROAD) AT MP 1.60	TO PARK BOUNDARY	N/A	2.770	0.000	2.770	2		0	AS	2
0102	102565		LITTLE YELLOW CREEK ROAD	FROM ROUTE 0010 (PINNACLE ROAD)	TO ROUTE 0910 (LITTLE YELLOW CREEK OVERFLOW PARKING)	N/A	0.070	0.000	0.070	2		7,762	AS	1
0103	225928		DANIEL BOONE PARKING ACCESS ROAD	FROM US HIGHWAY 58	TO PARK BOUNDARY	N/A	0.260	0.000	0.260	2		0	AS	2
0200	38591		WILDERNESS ROAD PICNIC AREA	FROM ROUTE 0202 (WILDERNESS ROAD CAMPGROUND) AT MP 0.59	TO END OF LOOP	N/A	0.490	0.000	0.490	3		0	AS	3
0202	38593		WILDERNESS ROAD CAMPGROUND	FROM US HIGHWAY 58	TO BEGINNING OF ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G)	N/A	0.900	0.000	0.900	3		0	AS	3
0202A	100394		WILDERNESS ROAD CAMPGROUND A	FROM ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.00	TO ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.66	N/A	0.090	0.000	0.090	3		0	AS	ß
0202B	100395		WILDERNESS ROAD CAMPGROUND B	FROM ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.03	TO ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.62	N/A	0.120	0.000	0.120	3		0	AS	3
0202C	100396		WILDERNESS ROAD CAMPGROUND C	FROM ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.06	TO ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.58	N/A	0.180	0.000	0.180	3		0	AS	3
0202D	100397		WILDERNESS ROAD CAMPGROUND D	FROM ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.11	TO ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.53	N/A	0.230	0.000	0.230	3		0	AS	3
0202E	100398		WILDERNESS ROAD CAMPGROUND E	FROM ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.16	TO ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.46	N/A	0.190	0.000	0.190	3		0	AS	3
0202F	100400		WILDERNESS ROAD CAMPGROUND F	FROM ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.23	TO ROUTE 0202G (WILDERNESS ROAD CAMPGROUND G) AT MP 0.42	N/A	0.140	0.000	0.140	3		0	AS	3
													]	

Road Inventory Program 04/09/2010

(Numerical By Route #)

Shading Color Key: White = Paved Routes, ARAN Driven Red text denotes approx. mileage

Yellow = Unpaved Routes, ARAN not Driven

\*\* Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

Green = All Unpaved Parking Areas

Page 2 of 6

Grey = Paved Routes, ARAN not Driven

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

= Concession Route Flag ON

**CUGA** 

Rte.	FMSS	ess te	Route Name	Route De	scription	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Route Name	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0202G	100401		WILDERNESS ROAD CAMPGROUND G	FROM END OF ROUTE 0202 (WILDERNESS ROAD CAMPGROUND) AND BEGINNING OF ROUTE 0202A (WILDERNESS ROAD CAMPGROUND A)	TO END OF LOOP WITH ROUTE 0202 (WILDERNESS ROAD CAMPGROUND)	N/A	0.690	0.000	0.690	3		0	AS	3
0203	99965		ENTRANCE ROAD AT TWCP	FROM COUNTY ROUTE 724	TO END OF ROUTE	N/A	0.140	0.000	0.140	2		20,839	AS	4
0204	38595		SHILLALAH CREEK ROAD	FROM STATE ROUTE 217	TO BROWNIES CREEK ROAD	N/A	0.000	5.000	5.000	4		0	GR	
0403	102573		PUMP HOUSE SERVICE ROAD	FROM ROUTE 0010 (PINNACLE ROAD)	TO END	N/A	0.040	0.000	0.040	6		1,901	AS	2
0409	102521		DAVIS BRANCH ROAD	FROM ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	TO END	N/A	0.000	1.500	1.500	6		0	GR	
0411	100402		CUMBERLAND COLLEGE ROAD	FROM ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	TO END	N/A	0.000	1.000	1.000	6		0	ОТ	
0421	100403		DUPLEX DRIVE	FROM ROUTE 0012 (BARTLETT PARK ROAD) AT MP 0.37	TO DEAD END	N/A	0.110	0.000	0.110	5		0	AS	1
0422	38601		COLSON LANE	FROM U.S. HIGHWAY 58	TO END	N/A	0.000	0.500	0.500	6		0	GR	
0423	38589		CUPP CABIN ROAD	FROM BROWNIES CREEK ROAD	TO END	N/A	0.000	0.220	0.220	6		0	GR	
0424	38775		HOOT OWL HOLLOW ROAD	FROM TIPRELL ROAD	TO END	N/A	0.000	1.000	1.000	6		0	GR	
0900	100247		VISITOR CENTER PARKING	FROM ROUTE 0010 (PINNACLE ROAD)	TO ROUTE 0010 (PINNACLE ROAD)	N/A	0.000	0.000	0.000			86,083	AS	1
0901A	100406		RANGER STATION EMPLOYEE PARKING A	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			4,410	AS	1
0901B	100407		RANGER STATION EMPLOYEE PARKING B	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			10,664	AS	1
0902	100408		VIP CAMPSITE PARKING	FROM ROUTE 0903 (HEADQUARTERS PARKING)	TO PARKING	N/A	0.000	0.000	0.000			1,796	AS	1
0903	100409		HEADQUARTERS PARKING	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			11,501	AS	1
0904	100410		HEADQUARTERS EMPLOYEE PARKING	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO ROUTE 0012 (BARTLETT PARK ROAD)	N/A	0.000	0.000	0.000			10,535	AS	1
0905A	100411		BARTLETT PARK PICNIC AREA PARKING A	ADJACENT TO ROUTE 0012 (BARTLETT PARK ROAD)		N/A	0.000	0.000	0.000			1,543	AS	1
0905B	100412		BARTLETT PARK PICNIC AREA PARKING B	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			9,680	AS	1
							j							

Road Inventory Program 04/09/2010 (Numerical By Route #) Page 3 of 6

Shading Color Key: Red text denotes approx. mileage White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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

= (

= Concession Route Flag ON

\*\* Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

### **CUGA**

Rte. No.	FMSS No.	Concess Route	Route Name	Route De From	escription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0905C	100413		BARTLETT PARK PICNIC AREA PARKING C	ADJACENT TO ROUTE 0012 (BARTLETT PARK ROAD)		N/A	0.000	0.000	0.000			1,031	AS	1
0906	100414		HEADQUARTERS HANDICAPPED PARKING	FROM ROUTE 0421 (DUPLEX DRIVE)	TO PARKING	N/A	0.000	0.000	0.000			974	AS	1
0907A	100416		MAINTENANCE AREA A	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			21,155	AS	1
0907B	100576		MAINTENANCE AREA B	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			11,910	AS	1
0908A	100578		RESOURCE MANAGEMENT PARKING A	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			3,537	AS	1
0908B	100592		RESOURCE MANAGEMENT PARKING B	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			1,682	AS	1
0909	102574		STORAGE AREA	FROM ROUTE 0012 (BARTLETT PARK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			20,000	GR	
0910	102571		LITTLE YELLOW CREEK OVERFLOW PARKING	FROM END OF ROUTE 0102 (LITTLE YELLOW CREEK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			60,000	GR	
0911	100593		FORT MCCOOK PARKING	FROM ROUTE 0010 (PINNACLE ROAD)	TO PARKING	N/A	0.000	0.000	0.000			3,874	AS	2
0912	101151		MIDWAY PARKING	FROM ROUTE 0010 (PINNACLE ROAD)	TO PARKING	N/A	0.000	0.000	0.000			6,219	AS	2
0913	101152		PINNACLE PARKING	FROM END OF ROUTE 0010 (PINNACLE ROAD)	TO PARKING	N/A	0.000	0.000	0.000			40,943	AS	2
0914	93475		THOMAS WALKER PARKING	FROM ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			51,519	AS	2
0915	101153		DARK RIDGE OVERLOOK PARKING	FROM ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	TO ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	N/A	0.000	0.000	0.000			4,634	AS	2
0916	101154		SUGAR RUN TURNAROUND	FROM ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	TO ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	N/A	0.000	0.000	0.000			5,284	AS	2
0917	101155		SUGAR RUN PICNIC AREA PARKING	FROM ROUTE 0100 (SUGAR RUN OVERLOOK ROAD)	TO PARKING	N/A	0.000	0.000	0.000			16,182	AS	2
0918A	101156		WILDERNESS ROAD TRAILHEAD PARKING A	FROM ROUTE 0202 (WILDERNESS ROAD CAMPGROUND)	TO ROUTE 0202 (WILDERNESS ROAD CAMPGROUND)	N/A	0.000	0.000	0.000			15,354	AS	3
0918B	101157		WILDERNESS ROAD TRAILHEAD PARKING B	FROM ROUTE 0918A (WILDERNESS ROAD TRAILHEAD PARKING A)	TO ROUTE 0918A (WILDERNESS ROAD TRAILHEAD PARKING A)	N/A	0.000	0.000	0.000			9,000	GR	
		]					_							

Road Inventory Program 04/09/2010 (Numerical By Route #) Page 4 of 6

Shading Color Key: Red text denotes approx. mileage White = Paved Routes, ARAN Driven Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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

=

= Concession Route Flag ON

\*\* Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

### **CUGA**

Rte.	FMSS	FMSS 8 9 Route Name Route Description		Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area		
No.	No.	Concess	Route Name	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0919	101158		WILDERNESS ROAD	FROM ROUTE 0202	TO ROUTE 0202	N/A	0.000	0.000	0.000			8,301	AS	3
			CAMPGROUND DUMP STATION	(WILDERNESS ROAD CAMPGROUND)	(WILDERNESS ROAD CAMPGROUND)									
0920	101159		GROUP CAMPING	ADJACENT TO ROUTE 0202G	CAPII GROOND)	N/A	0.000	0.000	0.000			4,950	AS	3
0320	101133		PARKING	(WILDERNESS ROAD		N/A	0.000	0.000	0.000			4,550	73	3
				CAMPGROUND G)										
0921	101160		AMPHITHEATER	ADJACENT TO ROUTE 0202G		N/A	0.000	0.000	0.000			1,237	AS	3
			HANDICAPPED	(WILDERNESS ROAD										
			PARKING	CAMPGROUND G)										
0922A	101161		WILDERNESS ROAD	ADJACENT TO ROUTE 0200		N/A	0.000	0.000	0.000			3,865	AS	3
			PICNIC AREA PARKING	(WILDERNESS ROAD PICNIC AREA)										
0922B	101162		WILDERNESS ROAD	ADJACENT TO ROUTE 0200		N/A	0.000	0.000	0.000			2,113	AS	3
03220	101102		PICNIC AREA PARKING	(WILDERNESS ROAD PICNIC		N/A	0.000	0.000	0.000			2,113	73	,
			В	AREA)										
0922C	101163		WILDERNESS ROAD	ADJACENT TO ROUTE 0200		N/A	0.000	0.000	0.000			1,804	AS	3
			PICNIC AREA PARKING	(WILDERNESS ROAD PICNIC										
			С	AREA)										
0922D	101164		WILDERNESS ROAD	ADJACENT TO ROUTE 0200		N/A	0.000	0.000	0.000			2,583	AS	3
			PICNIC AREA PARKING D	(WILDERNESS ROAD PICNIC AREA)										
0922E	101165		WILDERNESS ROAD	ADJACENT TO ROUTE 0200		N/A	0.000	0.000	0.000			2,076	AS	3
03222	101103		PICNIC AREA PARKING	(WILDERNESS ROAD PICNIC		N/A	0.000	0.000	0.000			2,070	73	,
			Е	AREA)										
0923	101166		WILDERNESS ROAD	ADJACENT TO ROUTE 0202		N/A	0.000	0.000	0.000			2,079	AS	3
			CAMPGROUND	(WILDERNESS ROAD										
			REGISTRATION	CAMPGROUND)										
0024	101167		PARKING PULLOUT PARKING	ADJACENT TO DOUTE 0010		N/A	0.000	0.000	0.000			721	۸۵	2
0924	101167		PULLOUT PARKING	ADJACENT TO ROUTE 0010 (PINNACLE ROAD)		N/A	0.000	0.000	0.000			721	AS	2
0925	101389		IRON FURNACE	FROM PENNLYN AVENUE	TO PENNLYN AVENUE	N/A	0.000	0.000	0.000			15,344	AS	2
0,20	101303		PARKING	The state of the s	TO TELLITATION	14/11	0.000	0.000	0.300			13,344	, 10	_
0926	93433		DANIEL BOONE	FROM ROUTE 0103 (DANIEL	TO PARKING	N/A	0.000	0.000	0.000			54,724	AS	2
			PARKING	BOONE PARKING ACCESS										
				ROAD)										
	l	1	1			1		1			1	1		

Road Inventory Program 04/09/2010 (Numerical By Route #) Page 5 of 6

Shading Color Key: Red text denotes approx. mileage White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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

= Concession Route Flag ON

\*\* Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

SUMMARY TOTALS FOR CUMBERLAND GAP NATIONAL HISTORICAL PARK												
ROUTE TOTALS	2	<u> </u>	LANE MIL	E TOTAI	L <u>S</u>	CONCESSION TOTALS						
ARAN Driven Route Miles	10.980	ARAI	N Driven Lane	Miles	21.392	Concession Paved Route Miles				0.000		
All Paved Route Miles	11.230	Paved	Parking Lane	Miles	7.237		Concession	e Miles	0.000			
All Unpaved Route Miles	9.470	Pav	ed MRR Lane	Miles	0.525	Concession Paved Parking Area SQF			a SQFT	0		
TOTAL PARK ROUTE MILES	20.700	TOTAL	PAVED LANE M	1ILES	29.154	Concession Unpaved Parking Area SQFT				0		
All Manually Rated Roads (SQFT)	30,502	Concession Paved MRR SQFT										
PARKING AREA TO	TALS			<u> </u>	WEIGHTED A	AVERAGE PARK VALUES						
All Paved Parking (SQFT)	420,306	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)	89,000 509,306	93.50	98.27	91.18	98.41	100.00	99.93	99.99	99.94	N/A		

Road Inventory Program 04/09/2010

(Numerical By Route #)

Yellow = Unpaved Routes, ARAN not Driven

ie = All Payed Parking Areas

Green = All Unpaved Parking Areas

Shading Color Key: Red text denotes approx. mileage

Grey = Paved Routes, ARAN not Driven

White = Paved Routes, ARAN Driven

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

= Concession Route Flag ON

#### **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.

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, Video Log and Road Features only.

#### **Surface Type Abbreviations:**

Page 6 of 6

- 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

<sup>\*\*</sup> Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)