

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 09/21/2012

(Numerical By Route #)

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White = Paved Routes, DCV Driven

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** DCV - Data Collection Vehicle NC - Not Collected

BITH

BIG THICKET 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
0140	NC	28082		LILLY HOUSE DRIVE	FROM ROUTE 5000 (FM 1276) TO SUNFLOWER ROAD	N/A	0.00	0.07	0.07	2		GR	
0170	NC	28074		FIELD RESEARCH STATION	FROM STATE HIGHWAY 770 TO ROUTE 0907 (FIELD RESEARCH STATION PARKING)	N/A	0.00	0.08	0.08	3		GR	
0171	NC	72931		ARD LAKE/POTATO PATCH ROAD	FROM ROUTE 0172 (TIMBER SLOUGH ROAD) TO END	N/A	0.00	0.10	0.10	2		GR	
0172	NC	72921		TIMBER SLOUGH ROAD	FROM GORDON ROAD TO ROUTE 0921 (TIMBER SLOUGH PARKING)	N/A	0.00	6.15	6.15	2		GR	
0173	NC	71815		BIRDWATCHERS ROAD	FROM OAK HILL DRIVE TO ROUTE 0917 (BIRDWATCHERS PARKING)	N/A	0.00	0.20	0.20	2		NV	
0200	NC	72938		ZIG ZAG ROAD	FROM FM 2937 TO END	N/A	0.00	1.60	1.60	4		GR	
0402	NC	28103		COTTON ROAD	FROM ROSIER PARK ROAD TO END	N/A	0.00	3.10	3.10	5		GR	
0403	NC	28104		TEEL ROAD	FROM TEEL ROAD TO END	N/A	0.00	0.80	0.80	5		GR	
0410	NC	71820		BIG SANDY TOWER ROAD	FROM FM 943 TO SEGNO FIRE TOWER ROAD	N/A	0.00	0.40	0.40	5		GR	
0420	NC	27496		RANCH HOUSE ROAD	FROM TRIPLE D RANCH ROAD TO RANCH HOUSE	N/A	0.00	1.60	1.60	5		GR	
0451	NC	28237		HEADQUARTERS COMPLEX ROAD	FROM ROUTE 5004 (FM 420) TO ROUTE 0902 (HEADQUARTERS AREA EMPLOYEE PARKING)	N/A	0.00	0.20	0.20	5		GR	
0452	NC	235327		SEAL HOUSE ROAD	FROM KAWANI'S CLUB ROAD TO MILLS RV ROAD	N/A	0.00	1.00	1.00	5		GR	
0453	NC	235450		GARDNER CEMETERY ROAD	FROM COUNTY ROAD 4800 TO PARKING	N/A	0.00	0.15	0.15	6		GR	
0900	5	28281		VISITOR CENTER	FROM ROUTE 5004 (FM 420) TO PARKING	N/A	0.00	0.00	0.00		34,589	CO	1,1A
0902	NC	28239		HEADQUARTERS AREA EMPLOYEE PARKING	FROM ROUTE 5004 (FM 420) TO HEADQUARTERS AREA	N/A	0.00	0.00	0.00		3,750	GR	
0904	5	28618		KIRBY NATURE TRAIL PARKING	FROM ROUTE 5004 (FM 420) TO ROUTE 5004 (FM 420)	N/A	0.00	0.00	0.00		13,751	AS	1,1A
0905	NC	28115		SUNDEW PARKING	FROM COUNTY ROAD 1910 TO PARKING	N/A	0.00	0.00	0.00		8,000	GR	
0906	NC	28440		LAKEVIEW PARKING	FROM ROUTE 5005 (LAKEVIEW ROAD) TO PARKING	N/A	0.00	0.00	0.00		23,000	GR	
0907	NC	28607		FIELD RESEARCH STATION PARKING	FROM ROUTE 0170 (FIELD RESEARCH STATION) TO PARKING	N/A	0.00	0.00	0.00		4,000	GR	

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BIG THICKET 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
0908	NC	28616		NORTH TURKEY PARKING	FROM ROUTE 5002 (FM 1943)	TO PARKING	N/A	0.00	0.00	0.00		2,040	GR	
0909	NC	28617		SOUTH TURKEY TRAIL CREEK PARKING	FROM ROUTE 5003 (GORE STORE ROAD)	TO PARKING	N/A	0.00	0.00	0.00		6,300	GR	
0910	NC	28619		SOUTH EXTENTION TURKEY CREEK PARKING	FROM ROUTE 5003 (GORE STORE ROAD)	TO PARKING	N/A	0.00	0.00	0.00		4,200	GR	
0911	NC	28620		BIG SANDY TRAIL PARKING	FROM SUNFLOWER ROAD	TO PARKING	N/A	0.00	0.00	0.00		12,000	GR	
0912	NC	28621		BEECH WOODS TRAIL PARKING	FROM ROUTE 5001 (FM 2992)	TO PARKING	N/A	0.00	0.00	0.00		15,000	GR	
0913	NC	28622		EDGEWATER PARKING	FROM EDGEWATER DRIVE	TO PARKING	N/A	0.00	0.00	0.00		8,050	GR	
0914	NC	28623		CONFLUENCE PARKING	FROM FOUR OAKS RANCH ROAD (UNPAVED PORTION)	TO PARKING	N/A	0.00	0.00	0.00		16,900	GR	
0915	NC	28624		FOUR OAKS PARKING	FROM ROUTE 5006 (FOUR OAKS RANCH ROAD)	TO PARKING	N/A	0.00	0.00	0.00		8,000	GR	
0916	NC	28625		HIGHWAY 96 BRIDGE PARKING	FROM U.S. HIGHWAY 96	TO PARKING	N/A	0.00	0.00	0.00		16,000	GR	
0917	NC	28626		BIRDWATCHERS PARKING	FROM ROUTE 0173 (BIRDWATCHERS ROAD)	TO PARKING	N/A	0.00	0.00	0.00		5,600	GR	
0918	NC	28627		MCQUEENS LANDING PARKING	FROM COUNTY ROAD	TO PARKING	N/A	0.00	0.00	0.00		5,000	GR	
0919	NC	28628		POTATO PATCH PARKING	FROM ROUTE 0172 (TIMBER SLOUGH ROAD)	TO PARKING	N/A	0.00	0.00	0.00		1,600	GR	
0920	NC	28629		SAND LOT PARKING	FROM ROUTE 0172 (TIMBER SLOUGH ROAD)	TO PARKING	N/A	0.00	0.00	0.00		16,000	GR	
0921	NC	28630		TIMBER SLOUGH PARKING	FROM ROUTE 0172 (TIMBER SLOUGH ROAD)	TO PARKING	N/A	0.00	0.00	0.00		1,200	GR	
0922	NC	29558		PITCHER PLANT PARKING	FROM FM 4850	TO PARKING	N/A	0.00	0.00	0.00		600	GR	
0923	NC	29566		WOODLANDS PARKING	FROM ROUTE 5000 (FM 1276)	TO PARKING	N/A	0.00	0.00	0.00		8,800	GR	
0924	NC	53191		FRANKLIN LAKE PARKING	FROM FRANKLIN LAKE ROAD	TO PARKING	N/A	0.00	0.00	0.00		16,000	GR	
0925	NC	79498		HOLLY GROVE PARKING	FROM HOLLY GROVE CHURCH ROAD	TO PARKING	N/A	0.00	0.00	0.00		2,400	GR	
5000	5			FM 1276	FROM CAMP RUBY ROAD	TO SUNFLOWER ROAD	N/A	7.10	0.00	7.10			AS	1

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5001	5			FM 2992	FROM FM 1746 TO COUNTY ROAD 4375 (MOSS BRIDGE ROAD)	N/A	6.21	0.00	6.21			AS	1
5002	5			FM 1943	FROM COUNTY ROAD 4800 TO COUNTY ROAD 4850	N/A	1.81	0.00	1.81			AS	1
5003	5			GORE STORE ROAD	FROM HICKSBAUGH ROAD TO HOFFMAN LOOP	N/A	1.19	0.00	1.19			AS	1
5004	5			FM 420	FROM U.S. HIGHWAY 69 TO MCNEELY ROAD	N/A	3.82	0.00	3.82			AS	1
5005	5			LAKEVIEW ROAD	FROM FM 1131 TO ROUTE 0906 (LAKEVIEW PARKING)	N/A	2.21	0.00	2.21			AS	1
5006	5			FOUR OAKS RANCH ROAD	FROM FM 1131 TO LOVING DRIVE	N/A	2.85	0.00	2.85			AS	1
5007	5			COOKS LAKE ROAD	FROM U.S. HIGHWAY 69 TO COOKS LAKE DAY USE AREA	N/A	0.60	0.00	0.60			AS	1

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CYCLE 5 SUMMARY TOTALS FOR BIG THICKET NATIONAL PRESERVE

CYCLE 5 ROUTE TOTALS	
DCV Driven Route Miles	0.00
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	0.00
Manually Rated Routes (SQFT)	0
TOTAL UNPAVED PARK ROUTE MILES	15.45

CYCLE 5 CONCESSION TOTALS	
Concession Paved Route Miles	0.00
Concession Unpaved Route Miles	0.00
TOTAL CONCESSION ROUTE MILES	0.00
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
TOTAL CONCESSION PARKING AREA SQFT	0
Concession Manually Rated Rotes SQFT	0

* CYCLE 5 PARKING AREA TOTALS	
Paved Parking (SQFT)	48,340
Unpaved Parking (SQFT)	184,440
TOTAL PARKING (SQFT)	232,780

CYCLE 5 WEIGHTED AVERAGE PARK VALUES	
DCV Driven PCR	N/A
**Manually Rated Routes PCR	N/A
**Parking PCR	90
***Total Equivalent Lane Miles	0.83

* - 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