

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 09/22/2012

(Numerical By Route #)

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Shading Color Key:

White = Paved Routes, DCV Driven

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VICK

VICKSBURG NATIONAL MILITARY PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
					From	To								
0010	5	75032		CONNECTING AVENUE	FROM ROUTE 0909 (CAIRO MUSEUM PARKING AREA)	TO INTERSECTION OF ROUTE 0011 (FORT HILL DRIVE) AND ROUTE 0012 (CONFEDERATE AVENUE)	N/A	0.52	0.00	0.52	1		AS	1
0011	5	74995		FORT HILL DRIVE	FROM INTERSECTION OF ROUTE 0010 (CONNECTING AVENUE) AND ROUTE 0012 (CONFEDERATE AVENUE), SOUTH	TO SOUTH PARK BOUNDARY ON CONFEDERATE AVENUE	N/A	0.07	0.00	0.07	1		AS	1
0012	5	74970		CONFEDERATE AVENUE	FROM INTERSECTION OF ROUTE 0010 (CONNECTING AVENUE) AND ROUTE 0011 (FORT HILL DRIVE)	TO ROUTE 0020 (UNION AVENUE)	N/A	4.08	0.00	4.08	1		CO	1
0014	5	74998		PEMBERTON AVENUE	FROM ROUTE 0020 (UNION AVENUE) AT MP 1.01	TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 2.68	N/A	0.27	0.00	0.27	1		CO	1
0015	5	75274		SHIRLEY CIRCLE	FROM ROUTE 0020 (UNION AVENUE) AT MP 1.65, WESTBOUND	TO END OF LOOP	N/A	0.24	0.00	0.24	1		AS	1
0016	5	75004		OLD GRAVEYARD ROAD	FROM ROUTE 0020 (UNION AVENUE) AT MP 3.36	TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 1.74	N/A	0.33	0.00	0.33	1		AS	1
0017	5	75008		GRANT AVENUE	FROM ROUTE 0020 (UNION AVENUE) AT MP 3.58	TO END OF LOOP	N/A	0.91	0.00	0.91	1		AS	1
0018	5	75023		SHERMAN'S CIRCLE	FROM ROUTE 0017 (GRANT AVENUE) AT MP 0.03	TO END OF LOOP	N/A	0.27	0.00	0.27	1		AS	1
0019	5	75034		SOUTH LOOP	FROM ROUTE 0012 (CONFEDERATE AVENUE) AT MP 3.92	TO END OF LOOP	N/A	2.58	0.00	2.58	1		AS	1
0020	5	75052		UNION AVENUE	FROM ROUTE 5006 (CLAY STREET / U.S. HIGHWAY 80)	TO ROUTE 0909 (CAIRO MUSEUM PARKING AREA)	N/A	5.77	0.00	5.77	1		AS	1
0021	5	75425		LOUISIANA CIRCLE	FROM SOUTH WASHINGTON STREET AT NORTH END	TO SOUTH WASHINGTON STREET (OUTSIDE OF PARK)	N/A	0.08	0.00	0.08	1		CO	2

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0022	5	75439		NAVY CIRCLE	FROM SOUTH WASHINGTON STREET AT SOUTH END TO SOUTH WASHINGTON STREET (OUTSIDE OF PARK)	N/A	0.11	0.00	0.11	1		CO	2
0023	5	74975		TENNESSEE CIRCLE	FROM ROUTE 0012 (CONFEDERATE AVENUE) AT MP 0.59 ON LEFT TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 0.63 ON LEFT	N/A	0.07	0.00	0.07	1		AS	1
0024	5	74980		PEMBERTON CIRCLE	FROM ROUTE 0012 (CONFEDERATE AVENUE) AT MP 3.29 ON RIGHT TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 3.32 ON RIGHT	N/A	0.05	0.00	0.05	1		AS	1
0200	5	75416		SOUTH CEMETERY ROAD (TINDLE ROAD)	FROM ROUTE 0010 (CONNECTING AVENUE) TO END OF LOOP	N/A	0.72	0.00	0.72	1		AS	1
0400	4	74944		HEADQUARTERS ACCESS ROAD	FROM ROUTE 0900 (MAINTENANCE SHOP AREA) TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 3.96	N/A	0.21	0.00	0.21	6		AS	1
0401	4	103963		CAIRO RESTORATION ROAD	FROM ROUTE 0910 (CAIRO RESTORATION PARKING) / GIVENS ROAD TO END OF PAVEMENT	N/A	0.00	0.00	0.00	6	7,168	AS	1
0402	4	74955		MAINTENANCE ACCESS ROAD	FROM ROUTE 0020 (UNION AVENUE) AT MP 0.11 TO ROUTE 0900 (MAINTENANCE SHOP AREA)	N/A	0.13	0.00	0.13	6		AS	1
0403	NC	75288		OLD JACKSON ROAD	FROM ROUTE 0902 (THIRD LOUISIANA REDAN PARKING AREA) TO ROUTE 0012 (CONFEDERATE AVENUE)	N/A	0.00	0.05	0.05	6		GR	
0404	4	75418		CEMETERY MAINTENANCE ROAD	FROM ROUTE 0200 (SOUTH CEMETERY ROAD (TINDLE ROAD)) AT MP 0.26 TO CEMETERY MAINTENANCE SHOP	N/A	0.00	0.00	0.00	6	11,403	AS	1
0405	4	74983		OLD ADMINISTRATION SERVICE ROAD	FROM ROUTE 0014 (PEMBERTON AVENUE) AT MP 0.15 TO RANGER STATION ON RIGHT	N/A	0.00	0.00	0.00	6	7,066	AS	1
0900	4	74957		MAINTENANCE SHOP AREA	FROM END OF ROUTE 0402 (MAINTENANCE ACCESS ROAD) AND BEGINNING OF ROUTE 0400 (HEADQUARTERS ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		17,817	CO	1
0901	4	75284		ILLINOIS PARKING AREA	ADJACENT TO ROUTE 0015 (SHIRLEY CIRCLE) AT MP 0.04 ON RIGHT	N/A	0.00	0.00	0.00		4,199	AS	1

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VICKSBURG NATIONAL MILITARY PARK

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
0902	4	75281		THIRD LOUISIANA REDAN PARKING AREA	ADJACENT TO ROUTE 0015 (SHIRLEY CIRCLE) AT MP 0.21 ON LEFT	N/A	0.00	0.00	0.00		1,227	AS	1
0909	5	75335		CAIRO MUSEUM PARKING AREA	FROM END OF ROUTE 0020 (UNION AVENUE) AND BEGINNING OF ROUTE 0010 (CONNECTING AVENUE)	TO PARKING	N/A	0.00	0.00	0.00	42,886	AS	1
0910	4	75336		CAIRO RESTORATION PARKING	FROM ROUTE 0401 (CAIRO RESTORATION ROAD)	TO MAINTENANCE SHOP	N/A	0.00	0.00	0.00	17,886	AS	1
0911	4	74972		FORT HILL PARKING AREA	FROM ROUTE 0012 (CONFEDERATE AVENUE) AT MP 0.13 ON LEFT	TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 0.18 ON LEFT	N/A	0.00	0.00	0.00	6,000	AS	1
0913	4	74976		LOUISIANA PARKING AREA	ADJACENT TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 2.80 ON RIGHT		N/A	0.00	0.00	0.00	4,584	AS	1
0915	4	74990		JEFFERSON DAVIS/PICNIC PARKING A	ADJACENT TO ROUTE 0012 (CONFEDERATE AVENUE) AT MP 3.66 ON RIGHT		N/A	0.00	0.00	0.00	7,494	AS	1
0916	5	75037		TEXAS PARKING AREA	FROM ROUTE 0019 (SOUTH LOOP) AT MP 0.48 ON RIGHT	TO ROUTE 0019 (SOUTH LOOP)	N/A	0.00	0.00	0.00	5,391	AS	1
0919	4	74940		VISITOR CENTER PARKING AREA	FROM ROUTE 0020 (UNION AVENUE)	TO ROUTE 0012 (CONFEDERATE AVENUE)	N/A	0.00	0.00	0.00	36,465	AS	1
0920	4	74946		HEADQUARTERS PARKING AREA	ADJACENT TO ROUTE 0400 (HEADQUARTERS ACCESS ROAD) ON RIGHT NEXT TO VISITOR CENTER		N/A	0.00	0.00	0.00	4,117	AS	1
0923	4	75446		GRANT'S CANAL	ADJACENT TO OLD HIGHWAY 80 EAST ON LEFT (OUTSIDE OF PARK)		N/A	0.00	0.00	0.00	2,566	AS	2
0924	4	231635		AFRICAN AMERICAN MONUMENT PARKING	ADJACENT TO ROUTE 0017 (GRANT AVENUE)		N/A	0.00	0.00	0.00	2,024	AS	1
0925	5	236654		SHIRLEY HOUSE PARKING AREA	FROM ROUTE 0020 (UNION AVENUE)	TO PARKING	N/A	0.00	0.00	0.00	4,139	AS	1
0926	5	75002		OLD ADMINISTRATION LOOP PARKING AREA	FROM ROUTE 0014 (PEMBERTON AVENUE) AT MP 0.17	TO ROUTE 0014 (PEMBERTON AVENUE) AT MP 0.18	N/A	0.00	0.00	0.00	8,131	CO	1
5000	4			MISSION 66	FROM BALDWIN FERRY ROAD AND MISSION 66	TO ROYAL STREET ON RIGHT AND BEGINNING OF ROUTE 5001 (SOUTH CONFEDERATE AVENUE)	N/A	0.78	0.00	0.78		CO	1

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5001	4			SOUTH CONFEDERATE AVENUE	FROM END OF ROUTE 5000 (MISSION 66) AND ROYAL STREET ON RIGHT TO BEGINNING OF ROUTE 5005 (FRONTAGE ROAD) ON RIGHT AND INTERSTATE 20 FRONTAGE ROAD/OLD U.S. HIGHWAY 80	N/A	1.90	0.00	1.90			AS	1,2
5002	4			WISCONSIN AVENUE	FROM ROUTE 5001 (SOUTH CONFEDERATE AVENUE) AT MP 0.31 ON LEFT TO NORTH SIDE OF BRIDGE OVER INTERSTATE 20	N/A	0.66	0.00	0.66			AS	2
5003	4			HALLS FERRY ROAD	FROM NORTH SIDE OF UNDERPASS AT ROUTE 5001 (SOUTH CONFEDERATE AVENUE) TO NORTH SIDE OF BRIDGE OVER INTERSTATE 20	N/A	0.70	0.00	0.70			AS	2
5004	4			IOWA AVENUE	FROM ROUTE 5005 (FRONTAGE ROAD) TO SOUTH SIDE OF UNDERPASS AT INTERSTATE 20	N/A	0.74	0.00	0.74			AS	2
5005	4			FRONTAGE ROAD	FROM END OF ROUTE 5001 (SOUTH CONFEDERATE AVENUE) ON RIGHT TO SOUTH WASHINGTON STREET / OLD U.S. HIGHWAY 61	N/A	0.51	0.00	0.51			AS	2
5006	5			CLAY STREET / U.S. HIGHWAY 80	FROM CLAY STREET (UNDERNEATH INTERSTATE 20 OVERPASS) TO INTERSECTION WITH HOPE STREET (ON LEFT) AND BALDWIN FERRY ROAD (ON RIGHT)	N/A	0.91	0.00	0.91			AS	1
5007	5			RODENBAUGH DRIVE	FROM NORTH FRONTAGE ROAD TO DEAD END	N/A	0.19	0.00	0.19			AS	1

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CYCLE 5 COLLECTED SUMMARY TOTALS FOR VICKSBURG NATIONAL MILITARY PARK

CYCLE 5 COLLECTED ROUTE TOTALS

DCV Driven Route Miles	16.07
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	16.07
Manually Rated Routes (SQFT)	0

* CYCLE 5 COLLECTED PARKING AREA TOTALS

Paved Parking (SQFT)	60,547
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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	77
**Manually Rated Routes PCR	N/A
**Parking PCR	84
***Total Equivalent Lane Miles	27.34

TOTAL PARK SUMMARY FOR VICKSBURG NATIONAL MILITARY PARK

ROUTE TOTALS

TOTAL PAVED PARK ROUTE MILES	16.41
TOTAL PAVED PARKING (SQFT)	164,926

* - 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**