

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
Grey = Paved Routes, ARAN not Driven	Red =	Green = All Unpaved Parking Areas
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	Purple =	

RICH

Richmond National Battlefield Park

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0303	15917	GARTHRIGHT HOUSE ROAD	From State Route 156	To End of Loop	0.12	0.00	0.12	3	1	0	OC
0304	15925	BATTLEFIELD PARK ROAD	From New Market Road	To Osborne Turnpike	3.64	0.00	3.64	3	2	0	AS
0306	21551	PICNIC ROAD	From Route 0304	To Varina Road	0.41	0.00	0.41	3	2	0	AS
0308	21135	HOKE BRADY ROAD	From Route 0304	To Route 0917	2.83	0.00	2.83	3	2	0	OC
0400		WATT HOUSE LOOP ROAD	From Route 0902	To Route 0902	0.15	0.00	0.15	6	1	0	OC
0401	21694	MAINTENANCE WAY	From Route 0304	To End	0.22	0.00	0.22	5	1	0	OC
0402	21710	MALVERN HILL RESIDENCE ROAD	From Route 0920	To Park Boundary	0.14	0.00	0.14	6	1	0	OC
0404		COLD HARBOR RESIDENCE ROAD	From Route 0500	To Park Boundary	0.00	0.01	0.01	3	1	0	GR
0405	21553	FORT HARRISON SERVICE ROAD	From Route 0306	To End	0.00	0.25	0.25	6	1	0	GR
0407	21702	WATER TOWER ROAD	From Route 0401	To Route 0401	0.00	0.25	0.25	6	1	0	GR
0500	15098	COLD HARBOR ROAD	From Route 0903	To State Route 156	1.18	0.00	1.18	3	1	0	OC
0700	15505	CH - RESIDENCE ROAD	From	To	0.00	0.13	0.13	ZZ		0	GR
0900		CHICKAHOMINY BLUFFS PARKING	From US Highway 360	To Parking	0.00	0.00	0.00	9	0	24,752	OC
0901A		BEAVER DAM CREEK PARKING AREA A	From State Route 156	To End of Pavement	0.00	0.00	0.00	9	0	23,305	AS
0901B		BEAVER DAM CREEK PARKING AREA B	From Route 0901A	To Route 0901A	0.00	0.00	0.00	9	0	4,792	OC
0902		WATT HOUSE PARKING	From Park Boundary	To End of Loop	0.00	0.00	0.00	9	0	19,016	OC
0903	15465	COLD HARBOR VISITOR CENTER PARKING	From State Route 156	To Parking	0.00	0.00	0.00	9	0	10,550	OC
0904		CONFEDERATE TURNOUT	From Route 0500	To Parking	0.00	0.00	0.00	9	0	1,553	OC
0905		UNION TURNOUT	From Route 0500	To Parking	0.00	0.00	0.00	9	0	4,435	OC
0906	21726	CHIMBORAZO VISITOR CENTER EMPLOYEE PARKING	From 33rd Street Parking Area	To Parking	0.00	0.00	0.00	9	0	4,673	AS
0907	22728	FORT GILMER PARKING	From Route 0304	To Route 0304	0.00	0.00	0.00	9	0	5,904	OC
0908	22729	FORT JOHNSON PARKING	From Route 0304	To Parking	0.00	0.00	0.00	9	0	4,232	OC
0909	21552	FORT HARRISON PARKING	From Route 0304	To Route 0304	0.00	0.00	0.00	9	0	24,612	OC
0910	22731	FORT HOKE PARKING	From Route 0304	To Parking	0.00	0.00	0.00	9	0	3,788	OC
0911		PICNIC AREA PARKING	From Route 0306	To Parking	0.00	0.00	0.00	9	0	5,646	OC
0912		PICNIC AREA BUS AND RV PARKING	From Route 0306	To Parking	0.00	0.00	0.00	9	0	2,019	OC
0913		MAINTENANCE AREA	From Route 0401	To Parking	0.00	0.00	0.00	9	0	9,616	OC
0914		MAINTENANCE AREA PARKING	From Route 0401	To Parking	0.00	0.00	0.00	9	0	800	GR
0915		FORT HARRISON RANGER PARKING	From Route 0401	To Parking	0.00	0.00	0.00	9	0	1,604	AS
0916	21557	FORT HARRISON RANGER VISITOR PARKING	From Route 0401	To Parking	0.00	0.00	0.00	9	0	400	OT
0917	21757	FORT BRADY PARKING	From Route 0308	To Parking	0.00	0.00	0.00	9	0	6,002	OC

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
Grey = Paved Routes, ARAN not Driven	Red =	Green = All Unpaved Parking Areas
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	Purple =	

RICH

Richmond National Battlefield Park

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0918		DREWRY'S BLUFF PARKING	From Frontal Road	To Parking	0.00	0.00	0.00	9	0	42,968	OC
0919	15688	PARKERS BATTERY PARKING	From Ware Bottom Spring Road	To Parking	0.00	0.00	0.00	9	0	7,538	AS
0920	21712	MALVERN HILL PARKING	From State Route 156	To Route 0402	0.00	0.00	0.00	9	0	14,247	OC
0921		PARSONAGE PARKING	From State Route 156	To Parking	0.00	0.00	0.00	9	0	5,910	GR
Totals					8.69	0.64	9.33			228,363	

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.
- Class 9 Boat Ramp - (Public and Administrative) Route Numbers 800-899.
Parking Area - (Public and Administrative) Route Numbers 900-1999.

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement
- CO - Portland Cement Concrete Pavement
- NC - New Chip Seal Pavement (Under 5 Years)
- OC - Old Chip Seal Pavement (5 Years and Greater)
- SS - Slurry Seal Pavement
- GR - Gravel Road Bed
- BR - Brick or Pavers Road Bed
- CB - Cobble Stone Road Bed
- SA - Sand Road Bed
- DT - Dirt or Native Material Road Bed
- OT - Other Materials Road Bed

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.

ZZ Functional Class Routes were added from FMSS Database. Final Route Number and Functional Class will be established during Park visit for Cycle 4 data collection.