

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 =

HOFU

Hopewell Furnace National Historic Site

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							
0010	19648	VISITOR CENTER ACCESS ROAD	State ROUTE 345	Route 900	0.32	0.00	0.32	2	2	0	OC
0100	56764	PARK RESIDENCE ROAD	State ROUTE 345	End	0.00	0.19	0.19	4	1	0	GR
0101	19786	ES ACCESS ROAD	HOPEWELL ROAD	End	0.00	0.25	0.25	3	1	0	OT
0400	19795	RANGER RESIDENCE ACCESS ROAD	Route 903	Route 405	0.09	0.15	0.24	5	1	0	AS
0402	56760	CHURCH HOUSE ACCESS ROAD	State ROUTE 345	End	0.06	0.00	0.06	6	1	0	AS
0403	39909	BLOCK BUILDING ROAD	Route 903	End	0.00	0.21	0.21	6	1	0	OT
0404	39915	YCC SERVICE ROAD	Route 403	End	0.00	0.06	0.06	6	1	0	GR
0405		VILLAGE ROAD	End of PAVEMENT	End of Pavement	0.09	0.00	0.09	6	1	0	OC
0405A		VILLAGE ROAD	PARK ROAD	PAVEMENT	0.00	0.05	0.05	6	1	0	GR
0405C		VILLAGE ROAD	PAVEMENT	Route 100	0.00	0.46	0.46	6	1	0	GR
0406	21221	READING-VALLEY FORGE ROAD	Route 405	Route 900	0.00	0.22	0.22	6	1	0	GR
0407	40097	LLOYD HOUSE ACCESS ROAD	HOPEWELL ROAD	End	0.00	0.07	0.07	6	1	0	GR
0408		BAPTISM CREEK ROAD	HOPEWELL ROAD	End	0.00	0.25	0.25	6	1	0	GR
0409	30473	FIELD 10 ACCESS ROAD	HARRISON LLOYD ROAD	End	0.00	0.19	0.19	6	1	0	GR
0410	31434	FIELD 8 AND FIELD 9 ACCESS ROAD	Route 409	End	0.00	0.15	0.15	6	1	0	OT
0411	31437	HOPEWELL LAKE ROAD	Route 405	West Park Boundary	0.00	0.25	0.25	6	1	0	OT
0700	21221	1825 Road, RT406	From	To	0.00	0.10	0.10	ZZ		0	GR
0701	31438	Private Charcoal House Turn-Around	From	To	0.00	0.01	0.01	ZZ		0	GR
0702	31439	1809 Road	From	To	0.00	0.22	0.22	ZZ		0	GR
0703	31440	1772 Road	From	To	0.00	0.10	0.10	ZZ		0	GR
0900	19308	VISITOR CENTER PARKING	Route 010	Route 901	0.00	0.00	0.00	9		28,339	AS
0901	19307	VISITOR CENTER UPPER PARKING	Route 900	Parking	0.00	0.00	0.00	9		11,843	AS
0902		ESA PARKING	HOPEWELL ROAD	Parking	0.00	0.00	0.00	9		5,000	GR
0903		MAINTENANCE AREA	Route 010	Route 403	0.00	0.00	0.00	9		21,468	AS
0904		BETHESDA CHURCH PARKING	HOPEWELL ROAD	Parking	0.00	0.00	0.00	9		5,000	GR
Totals:					0.56	2.93	3.49			71,650	

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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.
- 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.