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Report Date: 09/03/2020

## Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	= Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

MRL = Manually Rated Line

- MRP = Manually Rated Polygon
- PKG = Parking Areas
- NC = Not Collected

# **APCO** Appomattox Court House National Historical Park

	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessie	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functior Class	Area (SQ FT)	Surf. Type	Area Map
0200	6	г I	26852		GORDON PRIVATE DRIVE	FROM STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)	TO MATTHEWS HOUSE / LEARNING CENTER		YES	0.85	0.00	0.85	1		AS	1
0201	6	1	51613		O'BRIEN ROAD	FROM STATE HIGHWAY 656 (HORSESHOE ROAD)	TO END AT RESIDENCE		YES	0.38	0.00	0.38	3		AS	2
0206	6	1	51614		JOEL SWEENEY LANE	FROM STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)	TO END AT CLAUDINE O'BRIEN HOUSE		NO	0.00	0.36	0.36	6		GR	2
0207	6	1	26854		MARKET LANE	FROM ROUTE 0400ZZ (RICHMOND LYNCHBURG STAGE ROADS)	TO END NORTH OF ROUTE 0904 (VILLAGE AREA PARKING)		NO	0.00	0.09	0.09	3		GR	2A
0208	6	1	26861		BOCOCK LANE	FROM ROUTE 0400ZZ (RICHMOND LYNCHBURG STAGE ROADS)	TO FENCE LINE		NO	0.00	0.12	0.12	3		NV	2A
0209ZZ	6	1	26853		BACK LANE	FROM ROUTE 0200 (GORDON PRIVATE DRIVE)	TO ROUTE 0400ZZ (RICHMOND LYNCHBURG STAGE ROADS)		NO	0.00	0.60	0.60	3		NV	1 <b>,2,2</b> A
0400ZZ	6	1	26851		RICHMOND LYNCHBURG STAGE ROADS	FROM ROUTE 0200 (GORDON PRIVATE DRIVE)	TO END		NO	0.00	1.06	1.06	5		GR	1,2,2A
0402ZZ	6	1	26850		PRINCE EDWARD COURTHOUSE ROADS / GEORGE PEERS PRIVATE DRIVE	FROM STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)	TO ROUTE 0903 (MAINTENANCE AREA)		NO	0.38	0.00	0.38	6		AS	2A
0403	6	1	26863		BOOKSTORE ACCESS ROAD	FROM ROUTE 0400ZZ (RICHMOND LYNCHBURG STAGE ROADS) AND ROUTE 0402ZZ (PRINCE EDWARD COURTHOUSE ROADS / GEORGE PEERS PRIVATE DRIVE)	TO END		NO	0.00	0.16	0.16	5		GR	2A
0404	6	1	26859		FERGUSON HOUSE ACCESS ROAD	FROM ROUTE 0206 (JOEL SWEENEY LANE)	TO END		NO	0.00	0.37	0.37	6		NV	2
0406	6	1	26860		SEARS LANE	FROM STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)	TO END AT WOODS NEAR RIVER RIDGE ROAD		NO	0.00	0.63	0.63	5		NV	1

Page 2 Repo			09/03/20	20		-	e 6 NPS /			-							eral Lands Inventor	•	
hading	Color	Key	White :	= Pa	ved Routes, DCV Driven	Grey :	= Paved Routes, D	CV not Driven	Blac	k = Non-NPS Route	s			= Concession Route					
A	APCO Appomattox Court House National Historical Park												MRL = Ma $MRP = Ma$ $PKG = Pa$	Data Collection Vehicle Manually Rated Line Manually Rated Polygon Parking Areas Not Collected					
Route No.												Unpaved Miles	d Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map		
0407	6	1	26855		MAINTENANCE ACCESS ROAD / GEORGE PEERS PRIVATE DRIVE	FROM STATE H COURTHOUSE	HGHWAY 24 (OLD ROAD)	TO ROUTE 0903 (MAINTENANCE AI	REA)		NO	0.18	0.00	0.18	6		AS	2A	
0408	6	1	51616		MAINTENANCE AREA BYPASS ROAD	EDWARD COL	0402ZZ (PRINCE JRTHOUSE ROADS / S PRIVATE DRIVE)	TO ROUTE 0407 (MAINTENANCE A ROAD / GEORGE PRIVATE DRIVE)			YES	0.07	0.00	0.07	5		AS	24	
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concession	PAR Route Name	KING AR		DRY (1300 S oute Description To	ERIES	FMSS LOCA1		NS) Iaintenan District	ice aj	Acce Lev		Area (SQ FT)	Surf. Type	Are Maj	
0900	6	1	30567		GRANT'S HEADQUARTERS PARKING	FROM STATE H	IIGHWAY 24 (OLD ROAD)		HIGHWA DUSE ROA	Y 24 (OLD D)			YES	5 PUBL	IC	9,165	AS	1	
0901	6	1	30568		NORTH CAROLINA MONUMENT PARKING		IIGHWAY 24 (OLD	TO STATE		Y 24 (OLD			YES	5 PUBL	IC	7,926	AS	1	
0902	6	1	30570		CONFEDERATE CEMETERY PARKING	FROM STATE H	IIGHWAY 24 (OLD ROAD)		HIGHWA DUSE ROA	Y 24 (OLD D)			YES	S PUBL	IC	7,593	AS	1	
0903	6	1	51617		MAINTENANCE AREA	EDWARD COL	FROUTE 0402ZZ (PR JRTHOUSE ROADS / S PRIVATE DRIVE)	(MAINTEN		0407 CESS ROAD / VATE DRIVE)			NC	NONPL	JBLIC	12,113	AS	24	
0904	6	1	30554		VILLAGE AREA PARKING	FROM STATE H	IIGHWAY 24 (OLD ROAD)	TO PARKI	NG				YES	S PUBL	IC	49,475	AS	24	
0905	6	1	30562		LEE'S HEADQUARTERS PARKING	COURTHOUSE		COURTHO	HIGHWA DUSE ROA	Y 24 (OLD D)			YES	5 PUBL	IC	9,284	AS	2	
0906 0908	6	1	26866 239161		PEERS HOUSE DRIVEWAY/PARKING ISBELL PARKING	AREA BYPASS	0408 (MAINTENANG ROAD) • ROUTE 0402ZZ (PR									4,426 4,714	AS GR	2/	
			207101			EDWARD COL	IRTHOUSE ROADS / S PRIVATE DRIVE)							1000					

TO STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)

YES

PUBLIC

4,356

AS

3

245892

0909

6

1

NEW HOPE PARKING

FROM STATE HIGHWAY 24 (OLD

COURTHOUSE ROAD)

Page 3 of 4 Report Date: 0		Cycle 6 NPS / RIP Rou (Numerical By Summary Route and S		Federal Lands Highway Road Inventory Program
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	= Concession Route
	Yellow = Unpayed Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
		uare footage) were collected by the Road Inv therwise the unpaved information was provid		DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas NC = Not Collected

### Cycle 6 Summary Totals for Appomattox Court House National Historical Park

Cycle 6 Route Totals												
	NPS Maintained	Concessionaire Maintained	Park Totals									
Paved Roads, Data Collection Vehicle Rated (Miles)	1.80	0	1.80									
Paved Roads, Manually Rated Length (Miles)	0.07	0	0.07									
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0									
Unpaved Roads (Miles)	3.38	0	3.38									
Paved Parking (Sq. Ft.)	104,338	0	104,338									
Unpaved Parking (Sq. Ft.)	4,714	0	4,714									

Cycle 6 Lane Miles and Overall Pavement Condition for Paved Routes Only												
	Lanes Miles*	Pavement Condition Rating**										
Data Collection Vehicle Routes	2.54	71										
Manually Rated Roads	0.08	30										
Parking Areas	1.80	84										

\* Equivalent Lane Miles are calculated by route using the following equations:

 $RLs = (PAVE_WIDTH \times PAVED_MI) / 11 foot lane$ 

\*\*Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:

- DCV and MRLs = - MRPs and PKGs =

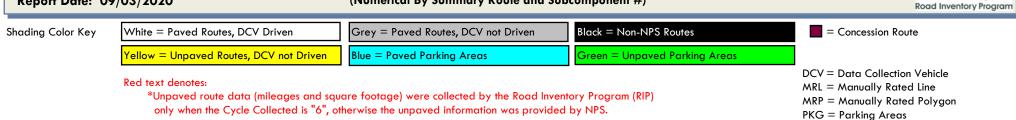
SQ\_FEET / 5280 / 11 foot lane

-Excellent = 97 -Good = 90 -Fair = 73 -Poor = 53, 30, or 0 -Construction / Not Rated = -1 Page 4 of 4

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## Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



NC = Not Collected

Federal Lands Highway

#### General Park Road Functional Classification (FC) Table

FC	Туре	User Access	Description	Route Numbers	Surface Types
1	Principal Park Road Rural Parkway	Public	Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Rural Parkways (e.g. Natchez Trace) are numbered 0001 - 0009.	0001 - 0009 0010 - 0099	AS - Asphaltic Concrete Pavement BR - Brick or Pavers Road Bed
2	Connector Park Road	Public	Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc.	0100 - 0199	CB - Cobble Stone Road Bed
3	Special Purpose Park Road	Public	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.	0200 - 0299	CO - Portland Cement Concrete Pavement GR - Gravel Road Bed
4	Primitive Park Road	Public	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. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.	0200 - 0299	NV - Native or Dirt Material Road Bed
5	Administrative Park Road	Public	All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas.	0400 - 0499	OT - Other Materials Road Bed
6	Administrative Park Road (Restricted Access)	Nonpublic	All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. 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.	0400 - 0499	
7	Urban Parkway	Public	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.	0001 - 0009	
8	City Street	Public	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.	0600 - 0699	
N/A	Non-NPS Roads	Public	State, County, or City owned roads which border, traverse, or provide access to Park Facilities or Locations. Non-NPS roads are not assigned functional classes and are driven for GPS and Video Log only.	5000 - 5999	

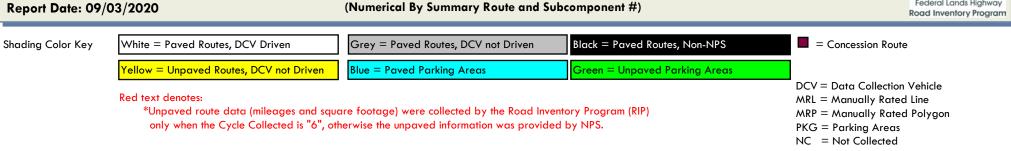
A park road system contains those roads within or giving access to a park or other unit of the NPS which are administered by the NPS, or by the Service in cooperation with other agencies. The assignment of a functional classification (FC) to a park road is not based on traffic volumes or design speed, but on the intended use or function of that road or route.

The historic route numbering system also included a 300 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.

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#### NPS / RIP Subcomponent Details for APCO

(Numerical By Summary Route and Subcomponent #)



Federal Lands Highway

#### APCO **Appomattox Court House National Historical Park**

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessi	Route Name	Route De	scription To	FLTP	Paved Miles	Unpaved Miles			Area (SQ FT)	
0209ZZ	26853	6	1		BACK LANE	FROM ROUTE 0200 (GORDON PRIVATE DRIVE)	TO ROUTE 0400ZZ (RICHMOND LYNCHBURG STAGE ROADS)	NO	0.00	0.60	0.60	3		
0400ZZ	26851	6	1		RICHMOND LYNCHBURG STAGE ROADS	FROM ROUTE 0200 (GORDON PRIVATE DRIVE)	TO END	NO	0.00	1.06	1.06	5		
0402ZZ	26850	6	1		PRINCE EDWARD COURTHOUSE ROADS / GEORGE PEERS PRIVATE DRIVE	FROM STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)	TO ROUTE 0903 (MAINTENANCE AREA)	NO	0.38	0.00	0.38	6		

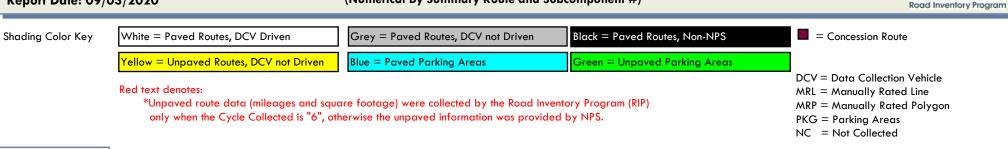
APCO-	APCO-0209ZZ Subcomponent Breakdown													
Route Number	FMSS	cle llected	ation lected	ncessio		Route Des	cription	_	Paved	Unpaved		nctione 15 S	Area	
Number	Number	δö	Col Col	Ŝ	Route Name	From	То	E	Miles	Miles	Mileage	20	(SQ FT)	
0209AZ	26853	6	1		BACK LANE A	FROM ROUTE 0200 (GORDON PRIVATE DRIVE)	TO END	NO	0.00	0.30	0.30	3		
0209BZ	26853	6	1		BACK LANE B	FROM ROUTE 0209AZ (BACK LANE A)	TO ROUTE 0400AZ (RICHMOND LYNCHBURG STAGE ROAD A)	NO	0.00	0.30	0.30	3		

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#### NPS / RIP Subcomponent Details for APCO

(Numerical By Summary Route and Subcomponent #)



Federal Lands Highway

# **APCO** Appomattox Court House National Historical Park

#### APCO-0400ZZ Subcomponent Breakdown

Route Number	FMSS Number	ycle ollected	eration ollected	oncession -	Route Name	Route Des	- E	Paved Miles	Unpaved Miles	Total Milegge	unctional Iass	Area (SQ FT)	
0400AZ	26851	6	±0	U		From				0.70	0.70	шО 5	
0400BZ	26851	6			RICHMOND LYNCHBURG STAGE ROAD B	DRIVE) FROM ROUTE 0400AZ (RICHMOND	TO ROUTE 0400AZ (RICHMOND	NO		0.06	0.06	5	
						LYNCHBURG STAGE ROAD A)	LYNCHBURG STAGE ROAD A)					5	
0400CZ	26851	6	1		RICHMOND LYNCHBURG STAGE ROAD C	FROM ROUTE 0402AZ (PRINCE EDWARD COURTHOUSE ROAD A / GEORGE PEERS PRIVATE DRIVE)	TO ROUTE 0400AZ (RICHMOND LYNCHBURG STAGE ROAD A)	NO	0.00	0.05	0.05	5	
0400DZ	26851	6	1		RICHMOND LYNCHBURG STAGE ROAD D	FROM ROUTE 0402AZ (PRINCE EDWARD COURTHOUSE ROAD A / GEORGE PEERS PRIVATE DRIVE)	TO END	NO	0.00	0.25	0.25	5	

	APCO-0402ZZ Subcomponent Breakdown														
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessio	Route Name	Route Des	rcription To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functior Class	Area (SQ FT)		
0402AZ	26850	6	1		PRINCE EDWARD COURTHOUSE ROAD A / GEORGE PEERS PRIVATE DRIVE	FROM STATE HIGHWAY 24 (OLD COURTHOUSE ROAD)	TO ROUTE 0903 (MAINTENANCE AREA)	NO	0.34	0.00	0.34	6			
0402BZ	26850	6	1		PRINCE EDWARD COURTHOUSE ROAD B / GEORGE PEERS PRIVATE DRIVE	FROM ROUTE 0402AZ (PRINCE EDWARD COURTHOUSE ROAD A / GEORGE PEERS PRIVATE DRIVE)	TO ROUTE 0908 (ISBELL PARKING)	NO	0.05	0.00	0.05	6			