Road Inventory Program 07/17/2013 (Numerical By Route #)

0 ,	White = Paved Routes, DCV Driven	Yellow = Unpaved Routes, DCV not Driven	Blue = All Paved Parking Areas	Green = All Unpaved Parking Areas
Red text denotes approx. mileage	Grey = Paved Routes, DCV not Driven	Black = State, Local or Private non-NPS Route	s = Concession Route Flag ON	

Page 1 of 6

*Unpaved route data was obtained from NPS and was not inventoried by the Road Inventory Program (RIP).

** DCV - Data Collection Vehicle NC - Not Collected

MANA

MANASSAS NATIONAL BATTLEFIELD PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0011	5	56967		SOUTH CHINN RIDGE ROAD	FROM ROUTE 0012 (NORTH CHINN RIDGE ROAD)	TO ROUTE 0904 (SOUTH CHINN RIDGE PARKING)	N/A	0.18	0.00	0.18	1		AS	2
0012	5	56968		NORTH CHINN RIDGE ROAD	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	N/A	1.20	0.00	1.20	1		AS	2
0014	5	56971		NEW YORK AVENUE	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO END OF LOOP	N/A	0.33	0.00	0.33	1		AS	1
0015	5	239990		BRAWNER FARM ACCESS ROAD	FROM ROUTE 5705A (STATE ROUTE 705 (PAGELAND LANE (NORTH)))	TO END OF LOOP	N/A	0.42	0.00	0.42	1		AS	1
0401	NC	56977		COMPTON FIRE ROAD	FROM ROUTE 0904 (SOUTH CHINN RIDGE PARKING)	TO ROUTE 5622 (STATE ROUTE 622 (FEATHERBED / GROVETON ROAD))	N/A	0.00	0.38	0.38	6		GR	
0403	NC	56975		ROBINSON HOUSE ROAD	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO END	N/A	0.00	0.11	0.11	5		GR	
0404	NC	81411		ROCK ROAD	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO ROUTE 5000 (BATTLEVIEW PARKWAY)	N/A	0.00	1.50	1.50	5		GR	
0405	NC	56818		MULLIKEN DRIVEWAY	FROM ROUTE 0415 (VISITOR PROTECTION ACCESS ROAD)	TO END	N/A	0.00	0.85	0.85	6		GR	
0410	NC	56849		PETERS HOUSE DRIVE	FROM FEATHERBED LANE	TO END	N/A	0.00	0.15	0.15	5		GR	
0412	5	56820		QUARTERS 9 ACCESS ROAD	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO END OF PAVEMENT	N/A	0.10	0.00	0.10	6	4,847	AS	2
0415	5	56826		VISITOR PROTECTION ACCESS ROAD	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO END OF LOOP	N/A	0.57	0.00	0.57	5		AS	2
0416	NC	89066		MEADOWVILLE ROAD	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO END	N/A	0.00	0.23	0.23	6		NV	
0492	NC	56973		HENRY HOUSE ROAD	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO END	N/A	0.00	0.13	0.13	6		GR	

	ig Coloi xt deno milea	ites ge Grey	y = Pa	aved Routes, DCV Driven	/en Black = State, Local	or Private non-NPS Routes	e = All Paved Parkin	5		Green = All	Unpaved	Parking Area	S	
MA	N/	** D	CV - [Data Collection Vehicle	NC - Not Collected	pried by the Road Inventory Pr	ogram (Kir).							
Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Are Map
0900	5	56981		PORTICI HORSE TRAILER PARKING	FROM ROUTE 5000 (BATTLEVIEW PARKWAY)	TO ROUTE 5000 (BATTLEVIEW PARKWAY)	N/A	0.00	0.00	0.00		12,904	AS	2
0901	NC	56987		PORTICI HOUSE PARKING	FROM ROUTE 0404 (ROCK ROAD)	TO PARKING	N/A	0.00	0.00	0.00		1,000	GR	
0902	5	56990		VISITOR CENTER PARKING	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO PARKING	N/A	0.00	0.00	0.00		62,315	AS	2
0903	5	56994		NORTH CHINN INTERPRETIVE PARKING	ADJACENT TO ROUTE 0012 (NORTH CHINN RIDGE ROAD) ON LEFT		N/A	0.00	0.00	0.00		1,010	AS	2
0904	5	56995		SOUTH CHINN RIDGE PARKING	FROM END OF ROUTE 0011 (SOUTH CHINN RIDGE ROAD)	TO ROUTE 0401 (COMPTON FIRE ROAD)	N/A	0.00	0.00	0.00		14,024	AS	2
0905	5	56998		MAINTENANCE AREA	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO PARKING	N/A	0.00	0.00	0.00		38,303	AS	2
0906	NC	57000		MAINTENANCE AREA PARKING	FROM ROUTE 0905 (MAINTENANCE AREA)	TO PARKING	N/A	0.00	0.00	0.00		2,000	GR	
0907	5	56844		STONE BRIDGE PARKING	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO PARKING	N/A	0.00	0.00	0.00		36,196	AS	2
0908	5	56958		VISITOR PROTECTION PARKING	FROM ROUTE 0415 (VISITOR PROTECTION ACCESS ROAD)	TO ROUTE 0415 (VISITOR PROTECTION ACCESS ROAD)	N/A	0.00	0.00	0.00		4,772	AS	2
0909	5	56961		STONE HOUSE PARKING	FROM ROUTE 5029 (U.S. HIGHWAY 29 (LEE HIGHWAY))	TO PARKING	N/A	0.00	0.00	0.00		15,657	AS	2
0910	5	56963		MATTHEWS HILL PARKING	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO PARKING	N/A	0.00	0.00	0.00		15,816	AS	2
0911	5	56873		SUDLEY CHURCH PARKING	FROM ROUTE 5234 (STATE ROUTE 234 (SUDLEY ROAD))	TO PARKING	N/A	0.00	0.00	0.00		3,334	AS	2
0912	5	56957		UNFINISHED RAILROAD PARKING	FROM FEATHERBED LANE (UNPAVED PORTION)	TO PARKING	N/A	0.00	0.00	0.00		4,658	AS	1

Cycle 5 NPS/RIP Route ID Report (Numerical By Route #) Road Inventory Program 07/17/2013 Page 3 of 6 Shading Color Key: White = Paved Routes, DCV Driven Yellow = Unpaved Routes, DCV not Driven Blue = All Paved Parking Areas Green = All Unpaved Parking Areas Red text denotes Grev = Paved Routes. DCV not Driven Black = State, Local or Private non-NPS Routes = Concession Route Flag ON approx. mileage *Unpaved route data was obtained from NPS and was not inventoried by the Road Inventory Program (RIP) ** DCV - Data Collection Vehicle NC - Not Collected MANA MANASSAS NATIONAL BATTLEFIELD PARK Cycle Collected Total Un-Concess Route **Route Description** Manual Maint. Paved Func. Surf. Area **FMSS** Rte. Paved Route Rated District Route Name Miles То Class Туре Maps From No. No. Miles Length SQ/FT 0913 5 56959 DEEP CUT PARKING **FROM ROUTE 5622 TO PARKING** 0.00 0.00 17,559 AS 1 N/A 0.00 **(STATE ROUTE 622** (FEATHERBED / **GROVETON ROAD**)) 5 **BATTERY HEIGHTS** 0914 56960 FROM ROUTE 5029 (U.S. 5,167 **TO PARKING** N/A 0.00 0.00 0.00 AS 1 PARKING HIGHWAY 29 (LEE HIGHWAY)) 0916 NC 57001 STUARTS HILL CENTER FROM ROUTE 5705A 0.00 0.00 0.00 10,000 GR **TO PARKING** N/A PARKING (STATE ROUTE 705 (PAGELAND LANE (NORTH))) 0917 5 57002 STUARTS HILL **FROM ROUTE 0916** 0.00 0.00 0.00 5,180 CO 1 **TO PARKING** N/A **CENTER EMPLOYEE** (STUARTS HILL CENTER PARKING PARKING) 0918 5 57003 BROWNSVILLE **FROM ROUTE 5622** 0.00 0.00 0.00 113,332 AS 1 **TO PARKING** N/A PICNIC AREA **(STATE ROUTE 622** PARKING (FEATHERBED / **GROVETON ROAD**)) 0919 5 56966 GROVETON FROM ROUTE 5029 (U.S. **TO PARKING** 0.00 0.00 0.00 13,278 AS 1 N/A CEMETERY PARKING **HIGHWAY 29 (LEE** HIGHWAY)) 5 57004 0920 **NEW YORK 5TH AND ADJACENT TO ROUTE** N/A 0.00 0.00 0.00 2,844 AS 1 **10TH PARKING** 0014 (NEW YORK **AVENUE) ON RIGHT** 5 57005 **BROOKLYN 14TH** 0921 **ADJACENT TO ROUTE** 0.00 0.00 0.00 2,176 AS 1 N/A PARKING 0014 (NEW YORK **AVENUE) ON RIGHT** 0922 5 56969 **ROSEFIELD SITE** FROM ROUTE 5029 (U.S. **TO PARKING** 0.00 11,105 AS 2 N/A 0.00 0.00 PARKING **HIGHWAY 29 (LEE HIGHWAY**)) 114489 BRAWNER FARM 0923 5 **ADJACENT TO ROUTE** N/A 0.00 0.00 0.00 2,439 AS 1 WEST PARKING **0015 (BRAWNER FARM**

TO PARKING

ACCESS ROAD) ON LEFT

FROM FEATHERBED LANE

NC

5

0924

5000

56993

QUARTERS 10

PARKING LOT
FROM INTERSECTION
TO DEAD END BEHIND
N/A
1.67
0.00
1.67
AS

BATTLEVIEW
FROM INTERSECTION
TO DEAD END BEHIND
N/A
1.67
0.00
1.67
AS

PARKWAY
WITH ROUTE 5234
INTERSTATE 66 REST
AREA
INTERSTATE 66 REST
AREA
INTERSTATE 66 REST
INTERS

N/A

0.00

0.00

0.00

3,691

GR

2

	g Color Ke		= Paved Routes, DCV Drive	n Yellow = Unpaved R	outes, DCV not Driven Bl	ue = All Paved Parkin	g Areas	G	Green = All	Unpaved	Parking Area	S	
	kt denotes . mileage	Grey =	Paved Routes, DCV not Dr	iven Black = State, Local	or Private non-NPS Routes	= Concessi	on Route F	lag ON					
			ved route data was obtained - Data Collection Vehicle	from NPS and was not invento NC - Not Collected	pried by the Road Inventory F	Program (RIP).							
MA	NA	MAN	ASSAS NATIONAL E	BATTLEFIELD PARK									
Rte. No.		FMSS No.	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Are Ma
029	5		U.S. HIGHWAY 29 (LEE HIGHWAY)	FROM EAST PARK BOUNDARY	TO WEST PARK BOUNDARY	N/A	4.28	0.00	4.28			AS	1,
234	5	<u>.</u>	STATE ROUTE 234 (SUDLEY ROAD)	FROM INTERSECTION WITH ROUTE 5000 (BATTLEVIEW PARKWAY)	TO NORTH PARK BOUNDARY	N/A	2.51	0.00	2.51			AS	2
622	5		STATE ROUTE 622 (FEATHERBED / GROVETON ROAD)	FROM INTERSTATE 66 OVERPASS BRIDGE	TO UNPAVED SECTION OF FEATHERBED LANE NEAR ROUTE 0913 (DEEP CUT PARKING)	N/A	1.47	0.00	1.47			AS	1
705A	5		STATE ROUTE 705 (PAGELAND LANE (NORTH))	FROM NORTH PARK BOUNDARY	TO END OF PAVEMENT NEAR ROUTE 0916 (STUARTS HILL CENTER PARKING)	N/A	1.06	0.00	1.06			AS	1
'05B	5		STATE ROUTE 705 (PAGELAND LANE (SOUTH))	FROM UNPAVED SECTION OF PAGELAND LANE	TO ROUTE 5622 (STATE ROUTE 622 (FEATHERBED / GROVETON ROAD))	N/A	1.20	0.00	1.20			AS	1

Road Inventory Pro	ogram 07/17/2013	-	P Rou ical By Rou	ute ID Report		Page 5 of 6
Shading Color Key:	White = Paved Routes, DCV Driven	Yellow = Unpaved Routes, DC	V not Driven	Blue = All Paved Parking Areas	Green = All Unpaved Parking	Areas
Red text denotes approx. mileage	Grey = Paved Routes, DCV not Driven	Black = State, Local or Private	non-NPS Rou	tes = Concession Route Flag ON	1	
	*Unpaved route data was obtained from NPS ** DCV - Data Collection Vehicle NC - N	and was not inventoried by th lot Collected	e Road Inven	ory Program (RIP).		
	CYCLE 5 SUMMARY	TOTALS FOR M	ANASS	AS NATIONAL BATTLEF	IELD PARK	
	CYCLE 5 ROUTE TOTALS	5		CYCLE 5 CONCES	SSION TOTALS	
	DCV Driven Route Mi	les 2.71		Conce	ssion Paved Route Miles	0.00
	Manually Rated Route Mi	les 0.10		Concessi	on Unpaved Route Miles	0.00
TOTAL PAR	K ROUTE MILES COLLECTED IN CYCL	5 2.81		TOTAL COM	ICESSION ROUTE MILES	0.00
	Manually Rated Routes (SQR	T) 0		Concession Pa	aved Parking Area SQFT	0
	TOTAL UNPAVED PARK ROUTE MIL	.ES 3.34		Concession Unp	aved Parking Area SQFT	0
				TOTAL CONCESSIO	ON PARKING AREA SQFT	0
				Concession Manu	ally Rated Routes SQFT	0
* <u>C`</u>	YCLE 5 PARKING AREA TO	DTALS		CYCLE 5 WEIGHTED AV	ERAGE PARK VAI	<u>.UES</u>
	Paved Parking (SQF	T) 382,069			DCV Driven PCR	46
	Unpaved Parking (SQF	T) 16,691		**Man	ually Rated Routes PCR	45
	TOTAL PARKING (SQF	T) 398,760			**Parking PCR	61
				***Tota	al Equivalent Lane Miles	10.73
			L		1	

* - 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.

shading Color Key:		White = Paved Routes, DCV Driven	Yellow = Unpaved Routes, DCV not Driven	Blue = All Paved Parking Areas	Green = All Unpaved Parking Areas			
Red text approx. n		Grey = Paved Routes, DCV not Driven *Unpaved route data was obtained from ** DCV - Data Collection Vehicle	1					
		General Park	Road Functional Classification Ta	ble	Surface Type Abbreviations			
<u>Class 1</u>			ich constitute the main access route, circulatory tour, or thorc Trace) are numbered 1 - 9. State Routes Inventoried for Par		AS - Asphaltic Concrete Pavement			
<u>Class 2</u>		ark Road (Public Roads) - Roads which provide a s, etc. Route Numbers 100-199.	ccess within a park to areas of scenic, scientific, recreational o	r cultural interest, such as overlooks,	CO - Portland Cement Concrete Pavement BR - Brick or Pavers Road Bed			
lass 3		ose Park Road (Public Roads) - Roads which pro re facilities, etc. These roads generally serve lo	CB - Cobble Stone Road Bed GR - Gravel Road Bed					
lass 4	roads freque	k Roads (Public Roads) - Roads which provide c ntly have no minimum design standards and th ional Classes 3 and 4 have the same route numb	SA - Sand Road Bed NV - Native or Dirt Material Road Bed					
<u>lass 5</u>		ve Access Road (Administrative Roads) - All pub utility areas. Route Numbers 400-499.	Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee as. Route Numbers 400-499.					
lass 6	Note: Funct	tional Classes 5 and 6 have the same route nun	closed to the public, including patrol roads, truck trails, and ot bers because historically they were numbered similarly and o ee housing are often closed to the public, this restriction woul	ten there is little distinction between				
<u>Class 7</u>	an urban are		cilities serve high volumes of park and non-park related traffic the major parkways which serve as gateways to our nation's umbers 1-9.					
<u>Class 8</u>			are usually extensions of the adjoining street system that are form with accepted local engineering practice and local conditi					
A pa	nrk road systen	n contains those roads within or giving access to	a park or other unit of the NPS which are administered by the rk road is not based on traffic volumes or design speed, but o	NPS, or by the Service in cooperation with				
ationwide	e which are des	signated by the 300 and 500 series. The numbe	eries for interpretive roads, and a 500 series for one-way roac rs for these roads will be maintained for reporting consistency 00 and 500 series will be discontinued for future use.					
	0 route numbe for GPS and V		e, County or City owned which border, traverse, or provide ac	cess to Park Facilities or Locations. 5000 Route	es			