

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

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■ = Concession Route

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GLBA Glacier Bay National Park & Preserve

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0010	6	1	42539		PARK ROAD	FROM END OF ROUTE 5000 (MOUNTAIN VIEW ROAD / GUSTAVUS ROAD)	TO ROUTE 0900 (PUBLIC DOCK PARKING)		YES	4.38	0	4.38	1		AS	1,1A
0400	6	1	73528		PERMANENT QUARTERS ROAD (SERVICE ROAD E)	FROM ROUTE 0010 (PARK ROAD) AT MP 4.10 ON RIGHT	TO DEAD END		NO	0	0.24	0.24	5		GR	1A
0401	6	1	73522		MAINTENANCE FACILITY ACCESS ROAD (SERVICE ROAD B)	FROM ROUTE 0010 (PARK ROAD) AT MP 3.45 ON LEFT	TO ROUTE 0916 (MAINTENANCE PARKING)		YES	0.07	0	0.07	5		AS	1A
0403	6	1	93117		BEACHFRONT SERVICE ROAD	FROM ROUTE 0400 (PERMANENT QUARTERS ROAD (SERVICE ROAD E))	TO ROUTE 0900 (PUBLIC DOCK PARKING)		NO	0	0.27	0.27	6		GR	1A
0404	6	1	101380		HEADQUARTERS ACCESS ROAD	FROM ROUTE 0010 (PARK ROAD) AT MP 3.84 ON RIGHT	TO ROUTE 0912 (HEADQUARTERS PARKING AREA)		NO	0	0.18	0.18	5		GR	1A
0405ZZ	6	1	78136		INDIAN POINT ROADS	FROM PARK BOUNDARY	TO INDIAN COVE DOCK		NO	0	0.06	0.06	2		GR	2
0406	6	1	101504		SEASONAL QUARTERS ACCESS ROAD (SERVICE ROAD D)	FROM ROUTE 0010 (PARK ROAD) AT MP 3.94 ON RIGHT	TO END		NO	0	0.15	0.15	5		GR	1A
0407	6	1	101391		WATER TREATMENT PLANT ACCESS ROAD (SERVICE ROAD C)	FROM ROUTE 0010 (PARK ROAD) AT MP 3.86 ON LEFT	TO PARKING		NO	0	0.05	0.05	6		GR	1A

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
5000	6	1			MOUNTAIN VIEW ROAD / GUSTAVUS ROAD	FROM GUSTAVUS AIRPORT	TO BEGINNING OF ROUTE 0010 (PARK ROAD)		NO	5.18	0	5.18			AS	1
5001	6	1			DOCK ROAD	FROM UNKNOWN NON NPS ROAD	TO ROUTE 5000 (MOUNTAIN VIEW ROAD / GUSTAVUS ROAD)		NO	1.38	0	1.38			AS	1

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PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From							To
0900	6	1	74091		PUBLIC DOCK PARKING	FROM END OF ROUTE 0010 (PARK ROAD)	TO END OF ROUTE 0403 (BEACHFRONT SERVICE ROAD)		YES	PUBLIC	32,941	AS	1A
0904	6	1	74106		UTILITY COMPLEX PARKING AREA	FROM ROUTE 0010 (PARK ROAD) AT MP 4.37 ON LEFT	TO PARKING		YES	PUBLIC	23,846	AS	1A
0906	6	1	73529	■	LODGE HOUSING PARKING AREA (SERVICE ROAD F)	FROM ROUTE 0010 (PARK ROAD) AT MP 4.21 ON LEFT	TO PARKING		NO	PUBLIC	12,487	GR	1A
0907	6	1	74115	■	LODGE PARKING AREA	FROM ROUTE 0010 (PARK ROAD) AT MP 4.15 ON RIGHT	TO PARKING		YES	PUBLIC	18,987	AS	1A
0910ZZ	6	1	74125		STORAGE BUILDING PARKING (SERVICE ROAD D)	FROM ROUTE 0406 (SEASONAL QUARTERS ACCESS ROAD (SERVICE ROAD D)) ON RIGHT	TO PARKING		NO	PUBLIC	6,300	GR	1A
0912	6	1	74127		HEADQUARTERS PARKING AREA	FROM END OF ROUTE 0404 (HEADQUARTERS ACCESS ROAD)	TO PARKING		NO	PUBLIC	26,629	GR	1A
0913	6	1	61190		BARTLETT RIVER TRAILHEAD PARKING	ADJACENT TO ROUTE 0010 (PARK ROAD) AT MP 3.67 ON RIGHT			YES	PUBLIC	3,713	AS	1A
0914	6	1	74140		WATER TANK ACCESS AND PARKING	FROM ROUTE 0010 (PARK ROAD) AT MP 3.53 ON RIGHT	TO PARKING		NO	NONPUBLIC	3,827	GR	1A
0915	6	1	42541		DEPOT PARKING (SERVICE ROAD A)	FROM ROUTE 0010 (PARK ROAD) AT MP 2.98 ON RIGHT	TO PARKING		NO	NONPUBLIC	46,035	GR	1A
0916	6	1	92851		MAINTENANCE PARKING	FROM END OF ROUTE 0401 (MAINTENANCE FACILITY ACCESS ROAD (SERVICE ROAD B))	TO PARKING		NO	PUBLIC	116,908	GR	1A
0917ZZ	6	1			INDIAN POINT PARKING	FROM ROUTE 0405ZZ (INDIAN POINT ROADS)	TO PARKING		NO	PUBLIC	4,511	GR	2
0918	6	1			TRAVEL HOUSE PARKING	ADJACENT TO ROUTE 0403 (BEACHFRONT SERVICE ROAD)			NO	NONPUBLIC	819	GR	1A
0919	6	1			PERMANENT QUARTERS PARKING	ADJACENT TO ROUTE 0400 (PERMANENT QUARTERS ROAD (SERVICE ROAD E) ON RIGHT			NO	PUBLIC	2,222	GR	1A

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Cycle 6 Summary Totals for Glacier Bay National Park & Preserve

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	0	0	0
Paved Roads, Manually Rated Length (Miles)	4.46	0	4.46
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0.94	0	0.94
Paved Parking (Sq. Ft.)	60,500	18,987	79,487
Unpaved Parking (Sq. Ft.)	207,251	12,487	219,738

Cycle 6 Lane Miles and Overall Pavement Condition - For Paved Roads/Parking Only		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	N/A	N/A
Manually Rated Roads	10.11	100
Parking Areas	1.37	73

* Equivalent Lane Miles are calculated by route using the following equations:
 - DCV and MRLs = (PAVE_WIDTH x PAVED_MI) / 11 foot lane
 - MRPs and PKGs = SQ_FEET / 5280 / 11 foot lane

**Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:
 -Excellent = 97 -Good = 90 -Fair = 73
 -Poor = 53, 30, or 0 -Construction / Not Rated = -1

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General Park Road Functional Classification (FC) Table

FC	Type	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
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	BR - Brick or Pavers Road Bed 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.

NPS / RIP Subcomponent Details for GLBA

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GLBA *Glacier Bay National Park & Preserve*

SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0405ZZ	78136	6	1		INDIAN POINT ROADS	FROM PARK BOUNDARY	TO INDIAN COVE DOCK	NO	0.00	0.06	0.06	2	

SUMMARY ROUTE INVENTORY FOR PARKING AREAS (1300 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0910ZZ	74125	6	1		STORAGE BUILDING PARKING (SERVICE ROAD D)	FROM ROUTE 0406 (SEASONAL QUARTERS ACCESS ROAD (SERVICE ROAD D)) ON RIGHT	TO PARKING	NO	PUBLIC	6,300
0917ZZ		6	1		INDIAN POINT PARKING	FROM ROUTE 0405ZZ (INDIAN POINT ROADS)	TO PARKING	NO	PUBLIC	4,511

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GLBA *Glacier Bay National Park & Preserve*

GLBA-0405ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0405AZ	78136	6	1		INDIAN POINT ROAD A	FROM PARK BOUNDARY	TO ROUTE 0917BZ (INDIAN POINT OFFICE PARKING)	NO	0.00	0.03	0.03	2	
0405BZ	78136	6	1		INDIAN POINT ROAD B	FROM ROUTE 0917BZ (INDIAN POINT OFFICE PARKING)	TO INDIAN COVE DOCK	NO	0.00	0.03	0.03	2	

GLBA-0910ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0910AZ	74125	6	1		STORAGE BUILDING PARKING (SERVICE ROAD D) A	ADJACENT TO ROUTE 0406 (SEASONAL QUARTERS ACCESS ROAD (SERVICE ROAD D)) ON RIGHT		NO	PUBLIC	4,030
0910BZ	74125	6	1		STORAGE BUILDING PARKING (SERVICE ROAD D) B	FROM ROUTE 0406 (SEASONAL QUARTERS ACCESS ROAD (SERVICE ROAD D)) ON RIGHT	TO PARKING	NO	PUBLIC	2,270

GLBA-0917ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0917AZ		6	1		INDIAN POINT TRAILHEAD PARKING	FROM ROUTE 0405AZ (INDIAN POINT ROAD A) ON LEFT	TO PARKING	NO	PUBLIC	882
0917BZ		6	1		INDIAN POINT OFFICE PARKING	FROM END OF ROUTE 0405AZ (INDIAN POINT ROAD A)	TO BEGINNING OF ROUTE 0405BZ (INDIAN POINT ROAD B)	NO	PUBLIC	3,629