

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

Red text denotes:

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

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

LEWI Lewis and Clark National Historical Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
					Route Name	From To								
0010	6	1	106396		VISITOR CENTER ACCESS ROAD	FROM ROUTE 0011 (PARK ENTRANCE ROAD) TO ROUTE 0903 (VISITOR CENTER PARKING)	FORT CLATSOP	0.18	0.00	0.18	1		AS	1
0011	6	1	23699		PARK ENTRANCE ROAD	FROM EAST PARK BOUNDARY TO SOUTH PARK BOUNDARY NEAR NETUL ENTRANCE	FORT CLATSOP	1.80	0.00	1.80	1		AS	1
0201	NC		106395		ALDER CREEK ROAD	FROM ROUTE 0011 (PARK ENTRANCE ROAD) TO BOUNDARY	FORT CLATSOP	0.00	0.06	0.06	6		GR	
0400	6	1	28137		BURN ROAD	FROM ROUTE 0011 (PARK ENTRANCE ROAD) TO DEAD END	FORT CLATSOP	0.18	0.14	0.32	6		AS	1
0401	NC		231744		DRAINFIELD ROAD	FROM ROUTE 0400 (BURN ROAD) TO END	FORT CLATSOP	0.00	0.04	0.04	6		GR	
0402	NC		231253		STAGE COACH ROAD	FROM PERKINS ROAD (COUNTY SECTION) AT LOCKED GATE TO JUNCTION WITH FORT TO SEA TRAIL NEAR OVERLOOK	FORT CLATSOP	0.00	1.00	1.00	6		GR	
0403	NC		231254		LOWER SKIPANON ROAD	FROM PERKINS ROAD (COUNTY SECTION) AT LOCKED GATE TO JUNCTION WITH FORT TO SEA TRAIL NEAR TAG PROPERTY	FORT CLATSOP	0.00	0.50	0.50	6		GR	
0404	NC		231743		DISMAL NITCH ROADS	FROM STATE ROUTE 401 TO END	DISMAL NITCH	0.00	0.72	0.72	6		GR	

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
					Route Name	From To								
5000	5	1	231993		U.S. HIGHWAY 101	FROM EAST PARK BOUNDARY TO WEST PARK BOUNDARY	STATION CAMP	1.08	0.00	1.08			AS	KEY

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

Red text denotes:

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

DCV = Data Collection Vehicle
MRL = Manually Rated Line
MRP = Manually Rated Polygon
PKG = Parking Areas
NC = Not Collected

LEWI Lewis and Clark National Historical Park

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To					
0900	6	1	106382		ADMIN PARKING LOT	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO PARKING	FORT CLATSOP	NONPUBLIC	8,257	AS	1
0901	6	1	106397		VISITOR CENTER EMPLOYEE PARKING	FROM ROUTE 0900 (ADMIN PARKING LOT)	TO PARKING	FORT CLATSOP	NONPUBLIC	9,583	AS	1
0902ZZ	6	1	231273		VISITOR CENTER OVERFLOW AND RV PARKING AREAS	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO PARKING	FORT CLATSOP	PUBLIC	26,999	AS	1
0903	6	1	106381		VISITOR CENTER PARKING	FROM END OF ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO PARKING	FORT CLATSOP	PUBLIC	18,187	AS	1
0904ZZ	6	1	106380		MAINTENANCE SHOP PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	FORT CLATSOP	NONPUBLIC	11,226	AS	1
0909ZZ	6	1	88811		NETUL LANDING PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	FORT CLATSOP	PUBLIC	93,797	AS	1
0910	6	1	228259		FORT TO SEA TRAIL PARKING LOT	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	FORT CLATSOP	PUBLIC	7,037	AS	1

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

Red text denotes:

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

DCV = Data Collection Vehicle
MRL = Manually Rated Line
MRP = Manually Rated Polygon
PKG = Parking Areas
NC = Not Collected

Cycle 6 Summary Totals for Lewis and Clark National Historical Park

Cycle 6 Route Totals

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	2.15	0	2.15
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	2.46	0	2.46
Paved Parking (Sq. Ft.)	175,086	0	175,086
Unpaved Parking (Sq. Ft.)	0	0	0

Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	5.12	99
Manually Rated Roads	0	N/A
Parking Areas	3.01	92

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

- DCV and MRLs = $(PAVE_WIDTH \times PAVED_MI) / 11$ 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

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

Red text denotes:

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

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

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 OT - Other Materials 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	
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 LEWI

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

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

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

LEWI Lewis and Clark National Historical Park

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

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0902ZZ	231273	6	1		VISITOR CENTER OVERFLOW AND RV PARKING AREAS	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO PARKING	PUBLIC	26,999
0904ZZ	106380	6	1		MAINTENANCE SHOP PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	NONPUBLIC	11,226
0909ZZ	88811	6	1		NETUL LANDING PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	PUBLIC	93,797

LEWI-0902ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0902Z	231273	6	1		OVERFLOW PARKING	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	PUBLIC	22,951
0908Z	231273	6	1		BUS AND RV PARKING	ADJACENT TO ROUTE 0010 (VISITOR CENTER ACCESS ROAD)		PUBLIC	4,048

LEWI-0904ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0904Z	106380	6	1		MAINTENANCE SHOP PARKING	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	NONPUBLIC	9,339
0905Z	106380	6	1		RESIDENCE PARKING	FROM ROUTE 0904Z (MAINTENANCE SHOP PARKING)	TO PARKING	NONPUBLIC	1,887

NPS / RIP Subcomponent Details for LEWI

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

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

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

LEWI Lewis and Clark National Historical Park

LEWI-0909ZZ Subcomponent Breakdown									
Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0909AZ	88811	6	1		NETUL LANDING VISITOR AND RV PARKING	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	PUBLIC	71,708
0909BZ	88811	6	1		NETUL LANDING BUS LOOP	FROM ROUTE 0011 (PARK ENTRANCE ROAD)	TO PARKING	PUBLIC	22,089