

# 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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Blue = Paved Parking Areas

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Red text denotes:

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## LIHO Lincoln Home National Historic Site

### 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									
0400	6	1	41292		WEST ALLEY	FROM EAST EDWARDS STREET	TO EAST CAPITOL AVENUE		NO	0.15	0.00	0.15	6		AS	1
0401	6	1	41288		EAST ALLEY	FROM EAST CAPITOL AVENUE	TO EAST EDWARDS STREET		NO	0.15	0.00	0.15	6		AS	1
0403ZZ	6	1	42513		JACKSON STREET AREAS	FROM SOUTH 9TH STREET	TO SOUTH 7TH STREET		NO	0.14	0.00	0.14	6		AS	1
0404	6	1	41284		EIGHTH STREET	FROM EAST CAPITOL AVENUE	TO EAST EDWARDS STREET		NO	0.15	0.00	0.15	6		AS	1

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To						
0900ZZ	6	1	41110		BUS AND VISITOR CENTER BACK PARKING AREAS	FROM SOUTH 7TH STREET AND ROUTE 0400 (WEST ALLEY)	TO PARKING		NO	NONPUBLIC	14,841	AS	1
0901	6	1	41104		VISITOR PARKING	FROM SOUTH 7TH STREET	TO PARKING		YES	PUBLIC	25,778	AS	1
0902	6	1	104530		STUVE PARKING AREA	FROM EAST EDWARDS STREET	TO PARKING		NO	NONPUBLIC	2,523	AS	1
0903ZZ	6	1	63948		SHUTT HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT			NO	NONPUBLIC	1,310	AS	1
0905ZZ	6	1	63950		MILLER HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT			NO	NONPUBLIC	1,639	AS	1
0906	6	1	63951		ROBINSON HOUSE PARKING	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT			NO	NONPUBLIC	1,195	AS	1
0907	6	1	63952		COOK HOUSE PARKING	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT			NO	NONPUBLIC	878	AS	1
0908	6	1	63947		NORTH EAST PARKING AREA	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT			NO	NONPUBLIC	3,482	AS	1

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### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To						
0909	6	1	104512		STORAGE PARKING AREA	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON LEFT			NO	NONPUBLIC	757	AS	1
0911	NC		63949		IRWIN PARKING	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT			NO	NONPUBLIC	768	GR	

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## Cycle 6 Summary Totals for Lincoln Home National Historic Site

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)	0.57	0	0.57
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0	0	0
Paved Parking (Sq. Ft.)	52,403	0	52,403
Unpaved Parking (Sq. Ft.)	768	0	768

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	0.00	N/A
Manually Rated Roads	1.24	73
Parking Areas	0.90	88

\* 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 LIHO

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### 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						
0403ZZ	42513	6	1		JACKSON STREET AREAS	FROM SOUTH 9TH STREET	TO SOUTH 7TH STREET	NO	0.14	0.00	0.14	6	

### 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			
0900ZZ	41110	6	1		BUS AND VISITOR CENTER BACK PARKING AREAS	FROM SOUTH 7TH STREET AND ROUTE 0400 (WEST ALLEY)	TO PARKING	NO	NONPUBLIC	14,841
0903ZZ	63948	6	1		SHUTT HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT		NO	NONPUBLIC	1,310
0905ZZ	63950	6	1		MILLER HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT		NO	NONPUBLIC	1,639

### LIHO-0403ZZ 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						
0403AZ	42513	6	1		JACKSON STREET COBBLESTONE AREA (EAST END)	FROM SOUTH 9TH STREET	TO BEGINNING OF ROUTE 0403BZ (JACKSON STREET)	NO	0.03	0.00	0.03	6	
0403BZ	42513	6	1		JACKSON STREET	FROM END OF ROUTE 0403AZ (JACKSON STREET COBBLESTONE AREA (EAST END))	TO BEGINNING OF ROUTE 0403CZ (JACKSON STREET COBBLESTONE AREA (WEST END))	NO	0.08	0.00	0.08	6	
0403CZ	42513	6	1		JACKSON STREET COBBLESTONE AREA (WEST END)	FROM END OF ROUTE 0403BZ (JACKSON STREET)	TO SOUTH 7TH STREET	NO	0.03	0.00	0.03	6	

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### LIHO-0900ZZ Subcomponent Breakdown

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						From	To			
0900AZ	41110	6	1		BUS PARKING	FROM SOUTH 7TH STREET	TO ROUTE 0400 (WEST ALLEY)	NO	NONPUBLIC	14,175
0900BZ	41110	6	1		VISITOR CENTER BACK PARKING	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON LEFT		NO	NONPUBLIC	666

### LIHO-0903ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0903Z	63948	6	1		SHUTT HOUSE SOUTH PARKING	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT		NO	NONPUBLIC	691
0904Z	63948	6	1		SHUTT HOUSE NORTH PARKING	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT		NO	NONPUBLIC	619

### LIHO-0905ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0905AZ	63950	6	1		MILLER HOUSE PARKING A	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT		NO	NONPUBLIC	638
0905BZ	63950	6	1		MILLER HOUSE PARKING B	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT		NO	NONPUBLIC	1,001