

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 08/01/2012

(Numerical By Route #)

Page 1 of 3

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 approx. mileage

Grey = Paved Routes, DCV not Driven

Black = State, Local or Private non-NPS Routes

■ = Concession Route Flag ON

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

** DCV - Data Collection Vehicle NC - Not Collected

LIHO

LINCOLN HOME NATIONAL HISTORIC SITE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0400	5	41292		WEST ALLEY	FROM EAST EDWARDS STREET TO EAST CAPITOL AVENUE	N/A	0.15	0.00	0.15	6	12,103	AS	1
0401	5	41288		EAST ALLEY	FROM EAST CAPITOL AVENUE TO EAST EDWARDS STREET	N/A	0.15	0.00	0.15	6	9,636	AS	1
0403ZZ	5	42513		JACKSON STREET AREAS	FROM SOUTH 9TH STREET TO SOUTH 7TH STREET	N/A	0.14	0.00	0.14	6	20,671	AS	1
0404	5	41284		EIGHTH STREET	FROM EAST CAPITOL AVENUE TO EAST EDWARDS STREET	N/A	0.15	0.00	0.15	6	29,679	AS	1
0900ZZ	5	41110		BUS AND VISITOR CENTER BACK PARKING AREAS	FROM SOUTH 7TH STREET AND ROUTE 0400 (WEST ALLEY) TO PARKING	N/A	0.00	0.00	0.00		14,834	AS	1
0901	5	41104		VISITOR PARKING	FROM SOUTH 7TH STREET TO SOUTH 7TH STREET	N/A	0.00	0.00	0.00		25,765	AS	1
0902	5	104530		STUVE PARKING AREA	FROM EAST EDWARDS STREET TO PARKING	N/A	0.00	0.00	0.00		2,522	AS	1
0903ZZ	5	63948		SHUTT HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT	N/A	0.00	0.00	0.00		1,309	AS	1
0905ZZ	5	63950		MILLER HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT	N/A	0.00	0.00	0.00		1,637	AS	1
0906	5	63951		ROBINSON HOUSE PARKING	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT	N/A	0.00	0.00	0.00		1,194	AS	1
0907	5	63952		COOK HOUSE PARKING	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT	N/A	0.00	0.00	0.00		877	AS	1
0908	5	63947		NORTH EAST PARKING AREA	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT	N/A	0.00	0.00	0.00		3,480	AS	1
0909	5	104512		STORAGE PARKING AREA	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON LEFT	N/A	0.00	0.00	0.00		756	AS	1
0911	NC	63949		IRWIN PARKING	ADJACENT TO ROUTE 0401 (EAST ALLEY) ON RIGHT	N/A	0.00	0.00	0.00		768	GR	

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 08/01/2012

(Numerical By Route #)

Page 2 of 3

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven
Grey = Paved Routes, DCV not Driven

Yellow = Unpaved Routes, DCV not Driven
Black = State, Local or Private non-NPS Routes

Blue = All Paved Parking Areas
■ = Concession Route Flag ON

Green = All Unpaved Parking Areas

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

** DCV - Data Collection Vehicle NC - Not Collected

CYCLE 5 SUMMARY TOTALS FOR LINCOLN HOME NATIONAL HISTORIC SITE

CYCLE 5 ROUTE TOTALS

DCV Driven Route Miles	0.00
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	0.00
Manually Rated Routes (SQFT)	72,089
TOTAL UNPAVED PARK ROUTE MILES	0.00

CYCLE 5 CONCESSION TOTALS

Concession Paved Route Miles	0.00
Concession Unpaved Route Miles	0.00
TOTAL CONCESSION ROUTE MILES	0.00
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
TOTAL CONCESSION PARKING AREA SQFT	0
Concession Manually Rated Rotes SQFT	0

* CYCLE 5 PARKING AREA TOTALS

Paved Parking (SQFT)	52,374
Unpaved Parking (SQFT)	768
TOTAL PARKING (SQFT)	53,142

CYCLE 5 WEIGHTED AVERAGE PARK VALUES

DCV Driven PCR	N/A
**Manually Rated Routes PCR	90
**Parking PCR	79
***Total Equivalent Lane Miles	2.14

* - 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.

Cycle 5 NPS/RIP Route ID Report

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 approx. mileage

Grey = Paved Routes, DCV not Driven

Black = State, Local or Private non-NPS Routes

= Concession Route Flag ON

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

** DCV - Data Collection Vehicle NC - Not Collected

General Park Road Functional Classification Table

- Class 1** Principal Park Road/Rural Parkway (Public Roads) Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2** Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3** Special Purpose Park Road (Public Roads) - 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. Route Numbers 200-299.
- Class 4** Primitive Park Roads (Public Roads) - 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. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5** Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6** Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. 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.
- Class 7** Urban Parkway (Urban Parkways and City Streets) - 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. Route Numbers 1-9.
- Class 8** City Streets (Urban Parkways and City Streets) - 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. Route Numbers 600-699.

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 number 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.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Assets. 5000 Routes are driven for GPS and Video Log only.

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
- CB - Cobble Stone Road Bed**
- GR - Gravel Road Bed**
- SA - Sand Road Bed**
- NV - Native or Dirt Material Road Bed**
- OT - Other Materials Road Bed**

NPS/RIP Subcomponent Details for LIHO

Road Inventory Program 08/01/2012

(Numerical By Subcomponent #)

Page 1 of 2

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 approx. mileage

Grey = Paved Routes, DCV not Driven

Black = State, Local or Private non-NPS Routes

■ = Concession Route Flag ON

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

LIHO

LINCOLN HOME NATIONAL HISTORIC SITE

Asset Entered in FMSS System

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0403ZZ	42513	5	JACKSON STREET AREAS	FROM SOUTH 9TH STREET	TO SOUTH 7TH STREET		6	0.14	0.00	0.14	20,671
0900ZZ	41110	5	BUS AND VISITOR CENTER BACK PARKING AREAS	FROM SOUTH 7TH STREET AND ROUTE 0400 (WEST ALLEY)	TO PARKING			0.00	0.00	0.00	14,834
0903ZZ	63948	5	SHUTT HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT				0.00	0.00	0.00	1,309
0905ZZ	63950	5	MILLER HOUSE PARKING AREAS	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT				0.00	0.00	0.00	1,637

Asset LIHO-0403ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0403AZ	42513	5	JACKSON STREET COBBLESTONE AREA (EAST END)	FROM SOUTH 9TH STREET	TO BEGINNING OF ROUTE 0403BZ (JACKSON STREET)		6	0.03	0.00	0.03	4,134
0403BZ	42513	5	JACKSON STREET	FROM END OF ROUTE 0403AZ (JACKSON STREET COBBLESTONE AREA (EAST END))	TO BEGINNING OF ROUTE 0403CZ (JACKSON STREET COBBLESTONE AREA (WEST END))		6	0.08	0.00	0.08	12,709
0403CZ	42513	5	JACKSON STREET COBBLESTONE AREA (WEST END)	FROM END OF ROUTE 0403BZ (JACKSON STREET)	TO SOUTH 7TH STREET		6	0.03	0.00	0.03	3,828

Asset LIHO-0900ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0900AZ	41110	5	BUS PARKING	FROM SOUTH 7TH STREET	TO ROUTE 0400 (WEST ALLEY)			0.00	0.00	0.00	14,168
0900BZ	41110	5	VISITOR CENTER BACK PARKING	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON LEFT				0.00	0.00	0.00	666

NPS/RIP Subcomponent Details for LIHO

Road Inventory Program 08/01/2012

(Numerical By Subcomponent #)

Page 2 of 2

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 approx. mileage

Grey = Paved Routes, DCV not Driven

Black = State, Local or Private non-NPS Routes

■ = Concession Route Flag ON

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

LIHO

LINCOLN HOME NATIONAL HISTORIC SITE

Asset LIHO-0903ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0903Z	63948	5	SHUTT HOUSE SOUTH PARKING	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT				0.00	0.00	0.00	691
0904Z	63948	5	SHUTT HOUSE NORTH PARKING	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT				0.00	0.00	0.00	618

Asset LIHO-0905ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0905AZ	63950	5	MILLER HOUSE PARKING A	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT				0.00	0.00	0.00	637
0905BZ	63950	5	MILLER HOUSE PARKING B	ADJACENT TO ROUTE 0400 (WEST ALLEY) ON RIGHT				0.00	0.00	0.00	1,000