

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
Grey = Paved Routes, ARAN not Driven	Red =	Green = All Unpaved Parking Areas
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	Purple =	

HALE

Haleakala National Park

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0010	00002652	Haleakala Park Road	From North Park Boundary	To Route 0903 (Crater Rim Parking Lot)	10.50	0.00	10.50	1	2	0	AS
0100	39530	Red Hill Road	From End of Route 0010	To Route 0904	0.57	0.00	0.57	1	2	0	AS
0200	39531	Magnetic Peak Spur Road	From Route 0100 at MP 0.44 on Left	To South Park Boundary (white transverse line across pavement)	0.12	0.00	0.12	2	2	0	AS
0201	39532	Kalahaku Overlook Road	From Route 0010 at MP 8.70 on Left	To Route 0905 (Kalahaku Overlook)	0.20	0.00	0.20	2	2	0	AS
0202	31839	Hosmer Grove Road	From Route 0010 at MP 0.26 on Left	To Route 0906	0.47	0.00	0.47	3	2	0	AS
0203	00002653	Kilahulu Campground and Picnic Access Road	From State Route 36 (Piilani Highway)	Through Overflow Parking and Campground	0.00	0.00	0.00	3	2	110,249	GR
0400	31842	Headquarters Residence Road	From Route 0900	Through Maintenance area ending at Residences	0.00	0.00	0.00	4	2	16,986	AS
0401	31841	Pu'u Nianiau Road	From Route 0010 at MP 0.26 on Right	To Route 0907, Maintenance Parking (last gate)	0.15	0.00	0.15	4	2	0	AS
0402	31840	Pu'u Nianiau Residence Road	From Route 0401 at MP 0.05 on Right	To End of Loop	0.00	0.00	0.00	4	2	9,846	AS
0403	31838	Water Catchment Road	From Route 0010 at MP 2.26 on Left	To Water Tanks	0.00	0.00	0.00	5	2	7,173	AS
0404	39533	Kipahulu Service Road	From Route 0203	To End	0.00	1.00	1.00	5	2	27,597	OT
0900	31833	Park Headquarters Parking	Adjacent to Route 0010 at MP 1 on Left and Right		0.00	0.00	0.00	9		14,140	AS
0901	31835	Halemau'u Trailhead Parking	Adjacent to Route 0010 at MP 4.54 on Left		0.00	0.00	0.00	9		12,019	AS
0902	31836	Lelewi Overlook Parking	Adjacent to Route 0010 at MP 7.3 on Right		0.00	0.00	0.00	9		8,338	AS
0903	31830	Haleakala Visitor Center Parking (Crater Rim)	At End of Route 0010		0.00	0.00	0.00	9		44,504	AS
0904	31831	Pu'u'ula'ula Summit Parking	At End of Route 0100		0.00	0.00	0.00	9		22,629	AS
0905		Kalahaku Overlook Parking	Adjacent to Route 0201 near end on Right		0.00	0.00	0.00	9		5,369	AS
0906	31832	Hosmer Grove Parking	At End of Route 0202		0.00	0.00	0.00	9		6,663	AS
0907	39534	Pu'u Nianiau Maintenance Yard	At End of Route 0401		0.00	0.00	0.00	9		0	GR
0908		Pu'u Nianiau Residence Parking	At End of Route 0402		0.00	0.00	0.00	9		1,013	GR
0909		Water Catchment Tank Parking	At End of Route 0403		0.00	0.00	0.00	9		0	GR
0910	39535	Kipahulu Visitor Center	Adjacent to State Route 36 (Piilani Highway) at Southeast Park Boundary		0.00	0.00	0.00	9		28,695	GR
0911		Kipahulu Visitor Center Overflow Parking	Adjacent to Route 0203 on Left		0.00	0.00	0.00	9		22,926	OT
0912		Kipahulu Maintenance Area and Landing Zone	Adjacent to State Route 36 (Piilani Highway) at Southeast Park Boundary near Route 0910		0.00	0.00	0.00	9		25,585	OT

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HALE

Haleakala National Park

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
5031		Road to Hana (MP 13.32 to Piilani Highway)	From End of Route 5036 at MP 13.32	To Beginning of Route 5037 at Intersection with Piilani Highway	25.24	0.00	25.24	1	2	0	AS
5036		Road to Hana (Hana Bay to MP 13.32)	From Route 5360 at MP 34.374	To End at Route 5031	13.32	0.00	13.32	1	2	0	AS
5037		Road to Hana (Piilani Highway to KeoKea)	From Intersection with Piilani Highway at End of Route 5031	To End at KeoKea	4.56	0.00	4.56	1	2	0	AS
5360		Road to Hana (State Route 365/400 to Hana Bay)	From Intersection with State Route 365/400	To Hana Bay	34.59	0.00	34.59	1	2	0	AS
Totals					89.72	1.00	90.72			363,732	

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.
- Class 9 Boat Ramp - (Public and Administrative) Route Numbers 800-899.
Parking Area - (Public and Administrative) Route Numbers 900-1999.

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement
- CO - Portland Cement Concrete Pavement
- NC - New Chip Seal Pavement (Under 5 Years)
- OC - Old Chip Seal Pavement (5 Years and Greater)
- SS - Slurry Seal Pavement
- GR - Gravel Road Bed
- BR - Brick or Pavers Road Bed
- CB - Cobble Stone Road Bed
- SA - Sand Road Bed
- DT - Dirt or Native Material Road Bed
- OT - Other Materials Road Bed

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.

ZZ Functional Class Routes were added from FMSS Database. Final Route Number and Functional Class will be established during Park visit for Cycle 4 data collection.