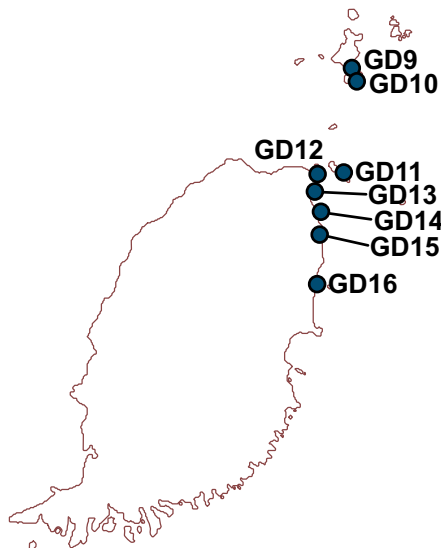
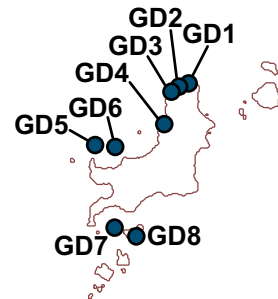




# Grenada Sea Turtle Habitat

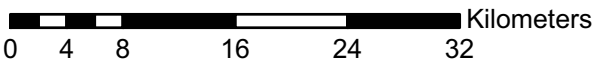
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Sea Turtle Presence	
<b>Loggerhead Turtle</b> <i>(Caretta caretta)</i>	F
<b>Green Turtle</b> <i>(Chelonia mydas)</i>	F
<b>Leatherback Turtle</b> <i>(Dermochelys coriacea)</i>	N
<b>Hawksbill Turtle</b> <i>(Eretmochelys imbricata)</i>	N, F
<b>Kemp's Ridley Turtle</b> <i>(Lepidochelys kempii)</i>	A
<b>Olive Ridley Turtle</b> <i>(Lepidochelys olivacea)</i>	I
N = Nesting; F = Foraging; IN = Infrequent Nesting; IF = Infrequent Foraging; I = Infrequent (further detail unavailable); A = Absent	

National Policy for the Protection of Sea Turtles	
Complete (indefinite) protection	No
Moratorium (fixed period)	No
Prohibition(s) on take	E, N, NF Leatherback
Closed season	Yes
Minimum size limits	Yes
Maximum size limits	No
Annual quota	No
Permits/licenses required	Yes
Gear restrictions	Yes
Area closures (MPA, park, reserve)	No
Reports of exploitation/sale nationally	Yes
Reports of illegal trade internationally	Yes
General public awareness of laws	Yes
Recent prosecutions or penalties	No
Enforcement considered adequate	No
Penalties are an adequate deterrent	Unknown
E = Eggs; N = Nests; NF = Nesting Females; - = Not Applicable; * Fishing permit required	



Data Providers	
<b>Carl Lloyd, Rebecca King</b>	
	Ocean Spirits
Ocean Spirits®	
<b>Marina Fastigi, Gregg Moore</b>	
	Yachting Without Frontiers Kido Foundation
A Life for Nature www.kido-projects.com	

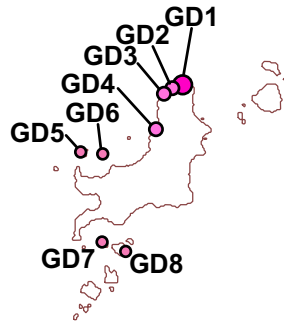


● Sea Turtle Nesting Habitat  
 — GSHHS Caribbean Shoreline

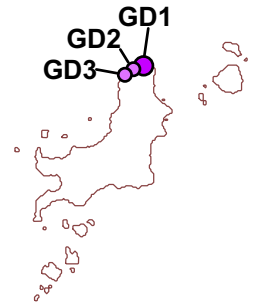


# Grenada Sea Turtle Habitat

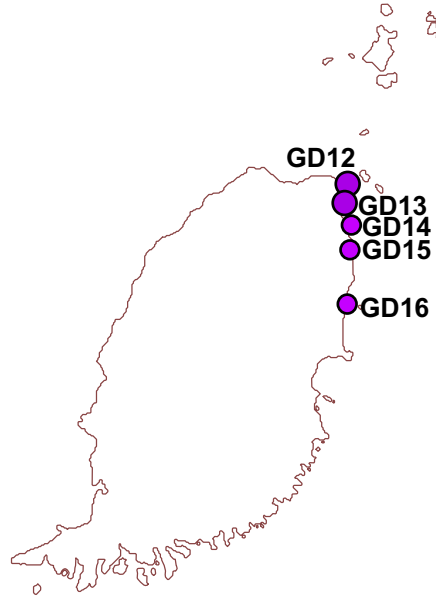
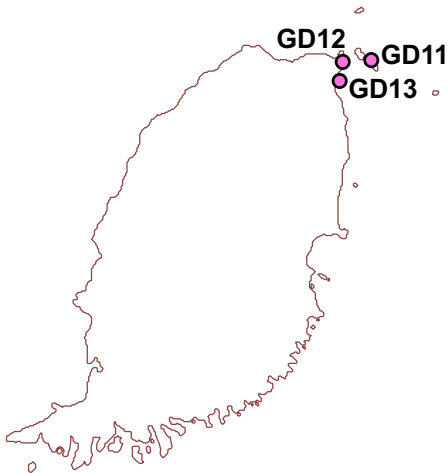
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**Hawksbill Nesting Habitat**



**Leatherback Nesting Habitat**



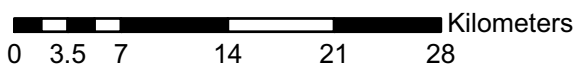
**Hawksbill Nesting Habitat**

- X Crawls per year
- <25 Crawls per year
- 25-100 Crawls per year

**Leatherback Nesting Habitat**

- <25 Crawls per year
- 25-100 Crawls per year
- 100-500 Crawls per year

— GSHHS Caribbean Shoreline



# Grenada Sea Turtle Habitat

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Threats to Sea Turtles - Nesting				
	Grenada	Grenada	Carriacou	Carriacou
<b>Killing of Nesting Females by Humans</b>	Yes (O)		Yes (F)	Central and southern coasts; offshore islets
<b>Killing of Nesting Females by Predators</b>	No	Harassment occurs very rarely	No	
<b>Nest Loss to Predators</b>	Yes (U)	Crabs and dogs	Yes (O)	Crabs, opossums, pigs
<b>Nest Loss to Abiotic Factors</b>	Yes (U)	Flood and erosion	Yes (U)	Flood and erosion
<b>Egg Collection by Humans</b>	Yes (F)		Yes (F)	Central and southern coasts; offshore islets
<b>Harassment Due to Increased Human Presence</b>	No		Yes (U)	Tourists, yachts and fishermen
<b>Artificial Lighting</b>	No		Yes (FA)	Central and southern coasts
<b>Pollution</b>	Yes (U)	Runoff, development and beach litter/debris	Yes (U)	Sewage, beach litter/debris and oil
<b>Beach Erosion/Accretion</b>	Yes (U)	Erosion caused by natural beach movement and storms	Yes (F)	Due to coastal development, sand mining, storms
<b>Beach Armouring/Stabilization Structures</b>	No		Yes (O)	After hurricanes and storms
<b>Beach Nourishment</b>	No		No	
<b>Recreational Beach Equipment and/or Other Obstacles</b>	No		Yes (O)	In developing areas
<b>Mechanized Beach Cleaning</b>	No		No	
<b>Beach Vehicular Use</b>	Yes (O)		Yes (F)	For sand mining
<b>Sand Mining</b>	Yes (U)	River Antoine to Conference	Yes (F)	
<b>Exotic (or Loss of Native) Vegetation</b>	No	Except for golf course development on Levera Beach	Yes (F)	Due to development
<b>Livestock Presence on the Beach</b>	No		Yes (F)	

Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown

Threats to Sea Turtles - Foraging/Migration				
	Grenada	Grenada	Carriacou	Carriacou
<b>Seagrass Degradation</b>	Yes (U)	Anchor damage, pollution and sedimentation	Yes (U)	Anchor damage, pollution, sedimentation, runoff - extensive damage
<b>Coral Reef Degradation</b>	Yes (U)	Anchor damage and sedimentation	Yes (U)	Anchor damage, sedimentation, pollution, bleaching - extensive damage
<b>Fisheries Bycatch</b>	Yes (U)	Gillnets and "nets" undefined	Yes (F)	Trawl, purse seine, hook and line, pot/trap, gill net, long line
<b>Hunting/Poaching</b>	Yes (F)		Yes (F)	
<b>Pollution</b>	Yes (U)	Development, runoff, cruise ships/yachts and marine debris	Yes (U)	Agriculture, sewage, industrial runoff, marine debris
<b>Predators</b>	Yes (U)	Sharks	Yes (O)	Sharks
<b>Disease/Parasites</b>	Yes (U)	Fibropapillomas	Yes (U)	Barnacles
<b>Harassment Due to Increased Human Presence</b>	No		Yes (F)	Boats
<b>Dredging</b>	Yes (U)	When building marinas	Yes (F)	For development
<b>Marina and Dock Development</b>	Yes (U)	Southern coast	Yes (F)	
<b>Boat/Personal Water Craft Collisions</b>	No		Yes (O)	
<b>Power Plant Entrapment</b>	No		No	
<b>Oil and Gas Exploration, Development, Transportation</b>	No		No	
<b>Entanglement</b>	Yes (U)	Fishing gear	Yes (O)	Nets
<b>Offshore Artificial Lighting</b>	No		Yes (U)	Boating traffic

Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown

# Grenada Sea Turtle Habitat

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Beach Identification Codes with Beach Names			
GD1	Petite Carenage	GD9	Isle de Rhonde
GD2	Big Field	GD10	Caille Island
GD3	Anse La Roche	GD11	Sandy Island
GD4	Sparrow Bay, Craigston, Tom's bay, McIntosh bay	GD12	Levera Beach
GD5	Mabouya Island	GD13	Bathway Beach
GD6	Sandy Island - Carriacou	GD14	Savan Suaze
GD7	White Island	GD15	River Antione
GD8	Saline Island	GD16	Conference