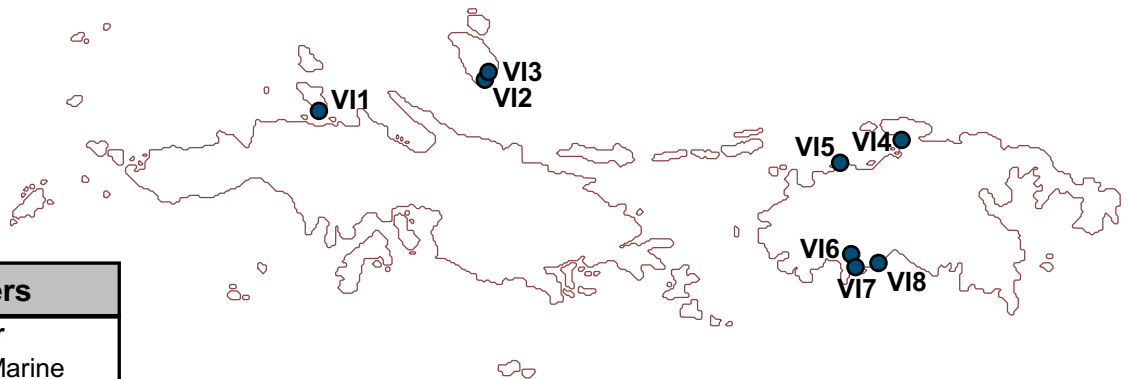


US Virgin Islands Sea Turtle Habitat

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Sea Turtle Presence	
Loggerhead Turtle (<i>Caretta caretta</i>)	I
Green Turtle (<i>Chelonia mydas</i>)	N, F
Leatherback Turtle (<i>Dermochelys coriacea</i>)	N
Hawksbill Turtle (<i>Eretmochelys imbricata</i>)	N, F
Kemp's Ridley Turtle (<i>Lepidochelys kempii</i>)	A
Olive Ridley Turtle (<i>Lepidochelys olivacea</i>)	A
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	Yes
Moratorium (fixed period)	–
Prohibition(s) on take	–
Closed season	–
Minimum size limits	–
Maximum size limits	–
Annual quota	–
Permits/licenses required	Yes*
Gear restrictions	Yes
Area closures (MPA, park, reserve)	Yes
Reports of exploitation/sale nationally	Yes
Reports of illegal trade internationally	Yes**
General public awareness of laws	Yes
Recent prosecutions or penalties	Yes
Enforcement considered adequate	No
Penalties are an adequate deterrent	Yes***
E = Eggs; N = Nests; NF = Nesting Females; – = Not Applicable; * For incidental take in fisheries; ** Between USVI and BVI; *** Penalties generally not given or enforced	




Data Providers


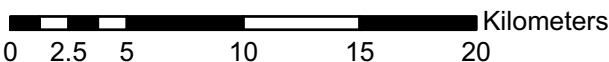
Steve Garner
West Indies Marine
Animal Research and
Conservation Service
US Virgin Islands
Department of Fish and
Wildlife

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Rafe Boulon, Zandy Hillis-Starr
US National Parks
Service

● **Sea Turtle Nesting Habitat**
— **GSHHS Caribbean Shoreline**

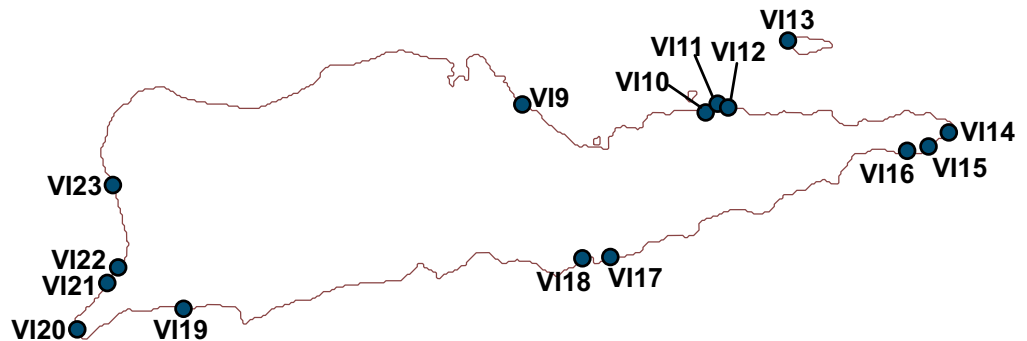


US Virgin Islands Sea Turtle Habitat

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Sea Turtle Presence	
Loggerhead Turtle (<i>Caretta caretta</i>)	I
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National Policy for the Protection of Sea Turtles	
Complete (indefinite) protection	Yes
Moratorium (fixed period)	–
Prohibition(s) on take	–
Closed season	–
Minimum size limits	–
Maximum size limits	–
Annual quota	–
Permits/licenses required	Yes*
Gear restrictions	Yes
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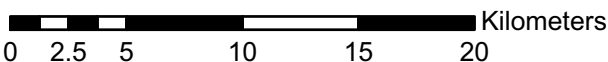


Data Providers

Steve Garner
West Indies Marine Animal Research and Conservation Service
US Virgin Islands Department of Fish and Wildlife

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US National Parks Service



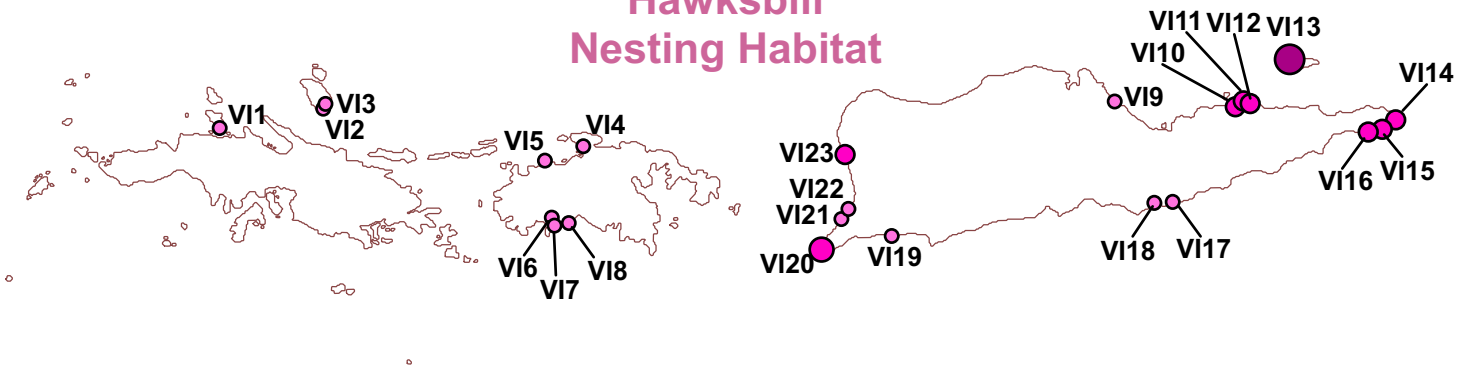
● **Sea Turtle Nesting Habitat**

— **GSHHS Caribbean Shoreline**

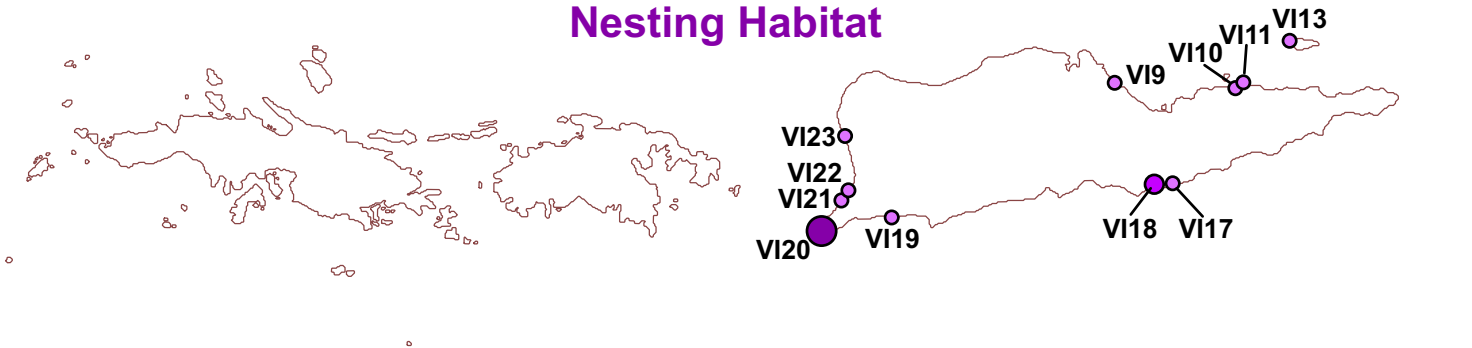
US Virgin Islands Sea Turtle Habitat

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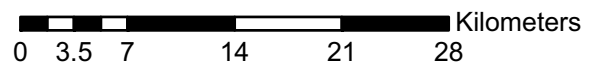
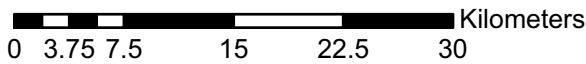
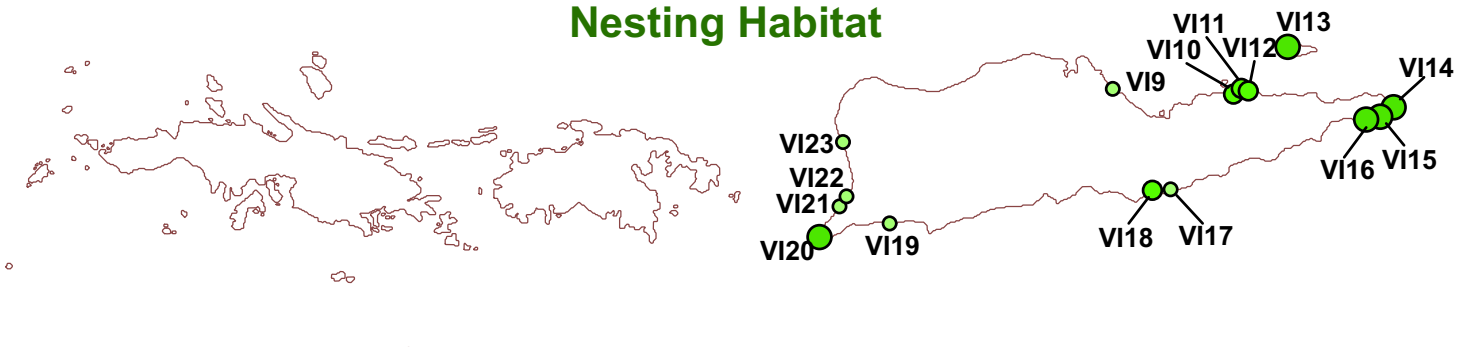
Hawksbill Nesting Habitat



Leatherback Nesting Habitat



Green Nesting Habitat



Hawksbill Nesting Habitat

- <25 Crawls per year
- 25-100 Crawls per year
- 100-500 Crawls per year
- 500-1000 Crawls per year

Leatherback Nesting Habitat

- <25 Crawls per year
- 25-100 Crawls per year
- 500-1000 Crawls per year

Green Nesting Habitat

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

— GSHHS Caribbean Shoreline

US Virgin Islands Sea Turtle Habitat

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Threats to Sea Turtles - Nesting		
Killing of Nesting Females by Humans	Yes (R)	
Killing of Nesting Females by Predators	Yes (O)	
Nest Loss to Predators	Yes (O)	Mongoose, dogs, cats, night herons, frigate birds, ghost crabs
Nest Loss to Abiotic Factors	Yes (O)	Flood and erosion (Manchenil and Sandy Point)
Egg Collection by Humans	Yes (O)	
Harassment Due to Increased Human Presence	Yes (R)	
Artificial Lighting	Yes (F)	
Pollution	Yes (U)	Beach litter/debris and sunscreen?
Beach Erosion/Accretion	Yes (O)	Caused by storms and natural beach movement
Beach Armouring/Stabilization Structures	No	
Beach Nourishment	No	Future nourishment plans exist
Recreational Beach Equipment and/or Other Obstacles	Yes (U)	Not in protected areas
Mechanized Beach Cleaning	No	
Beach Vehicular Use	Yes (O)	
Sand Mining	No	
Exotic (or Loss of Native) Vegetation	Yes (O)	
Livestock Presence on the Beach	No	
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown		

Threats to Sea Turtles - Foraging/Migration		
Seagrass Degradation	Yes (U)	Anchor damage, pollution and sedimentation
Coral Reef Degradation	Yes (U)	Anchor damage, pollution and sedimentation
Fisheries Bycatch	Yes (R)	
Hunting/Poaching	Yes (R)	
Pollution	Yes (R)	Runoff
Predators	Yes (U)	Sharks and fish
Disease/Parasites	Yes (U)	Fibropapillomas
Harassment Due to Increased Human Presence	Yes (U)	
Dredging	No	
Marina and Dock Development	No	Future development plans exist
Boat/Personal Water Craft Collisions	Yes (O)	
Power Plant Entrapment	No	
Oil and Gas Exploration, Development, Transportation	No	
Entanglement	Yes (U)	Abandoned gear
Offshore Artificial Lighting	No	
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown		

US Virgin Islands Sea Turtle Habitat

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Beach Identification Codes with Beach Names			
VI1	Inner Brass	VI13	Buck Island Reef National Monument
VI2	Hans Lollik East	VI14	East End Bay
VI3	Hans Lollik Tamarind Beach	VI15	Isaac's Bay
VI4	Windswept	VI16	Jack's Bay
VI5	Francis Bay	VI17	Halfpenny
VI6	Genti	VI18	Manchenil
VI7	Cocolobo	VI19	Good Hope
VI8	Western Reef	VI20	Sandy Point National Wildlife Refuge
VI9	Pelican Cove	VI21	Stony Ground
VI10	Southgate Pond	VI22	Second Target
VI11	Prune Bay	VI23	Sprat Hall
VI12	Coakley Bay		