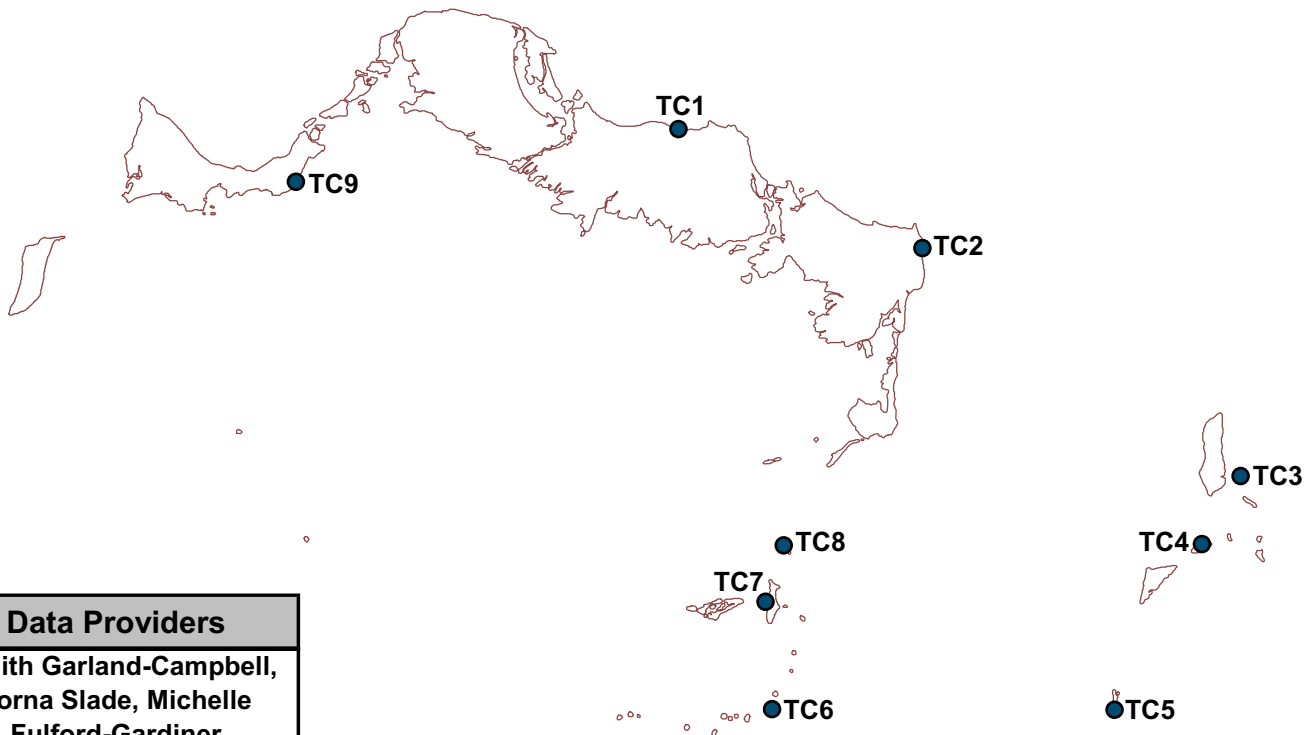



Turks & Caicos Sea Turtle Habitat

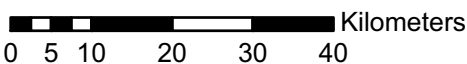
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| Sea Turtle Presence | |
|---|-------|
| Loggerhead Turtle <i>(Caretta caretta)</i> | N, IF |
| Green Turtle <i>(Chelonia mydas)</i> | N, F |
| Leatherback Turtle <i>(Dermochelys coriacea)</i> | I |
| Hawksbill Turtle <i>(Eretmochelys imbricata)</i> | 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 | No |
| Moratorium (fixed period) | No |
| Prohibition(s) on take | E, N, NF |
| Closed season | No |
| Minimum size limits | Yes |
| Maximum size limits | No |
| Annual quota | No |
| Permits/licenses required | No |
| Gear restrictions | No |
| Area closures (MPA, park, reserve) | Yes |
| Reports of exploitation/sale nationally | Yes |
| Reports of illegal trade internationally | Yes |
| General public awareness of laws | No |
| Recent prosecutions or penalties | No |
| Enforcement considered adequate | No |
| Penalties are an adequate deterrent | Unknown |
| E = Eggs; N = Nests; NF = Nesting Females; -- = Not Applicable | |



| Data Providers |
|---|
| Judith Garland-Campbell, Lorna Slade, Michelle Fulford-Gardiner |
|  Department of Environment and Coastal Resources |

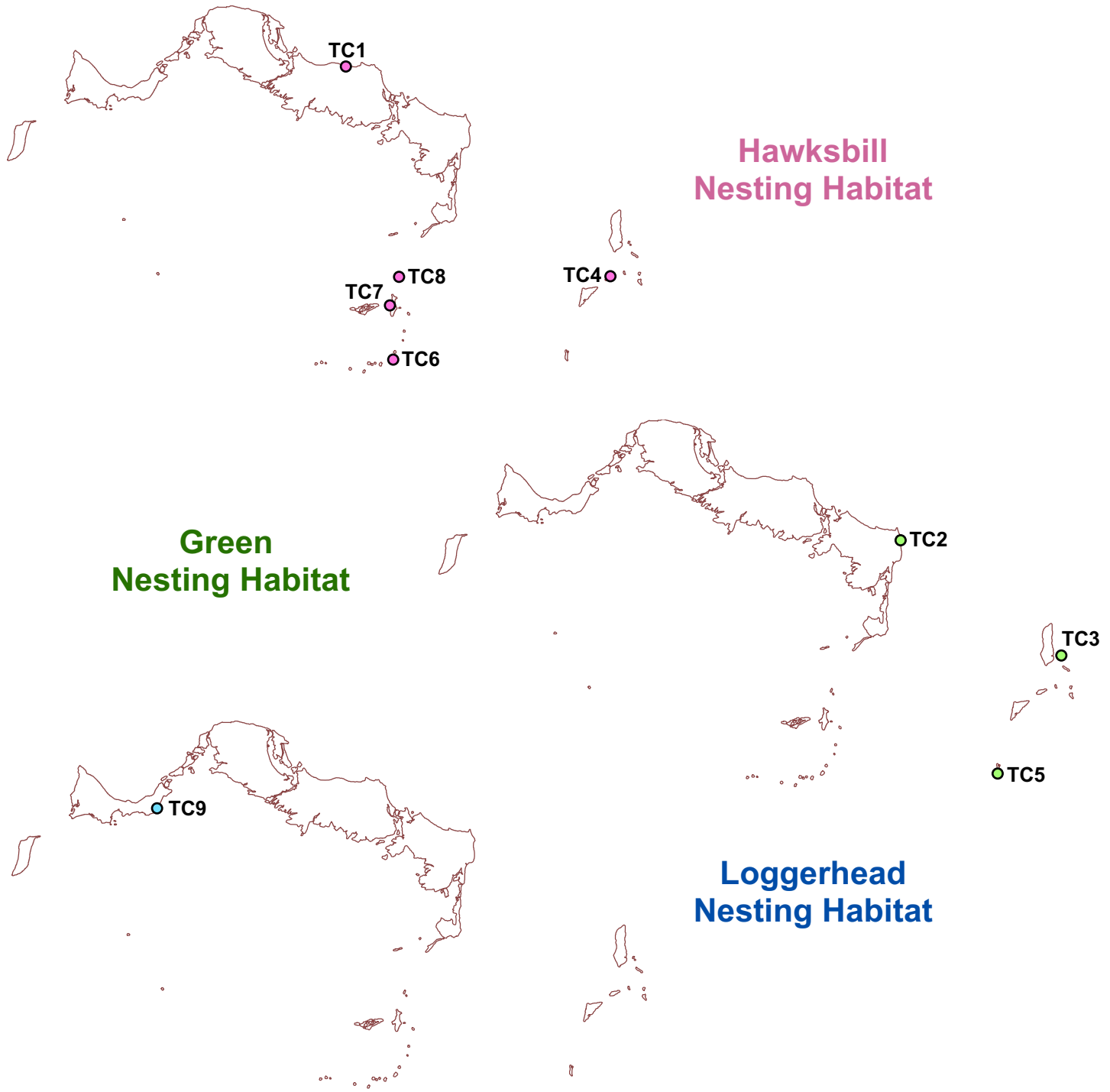


● Sea Turtle Nesting Habitat
 — GSHHS Caribbean Shoreline



Turks & Caicos Sea Turtle Habitat

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Hawksbill Nesting Habitat

● <25 Crawls per year

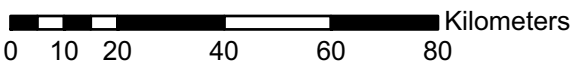
Green Nesting Habitat

● <25 Crawls per year

Loggerhead Nesting Habitat

● <25 Crawls per year

— GSHHS Caribbean Shoreline



Turks & Caicos 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 | No | |
| Nest Loss to Predators | No | |
| Nest Loss to Abiotic Factors | Yes (U) | Due to large tides |
| Egg Collection by Humans | Yes (R) | Fish Cay |
| Harassment Due to Increased Human Presence | No | |
| Artificial Lighting | No | |
| Pollution | No | |
| Beach Erosion/Accretion | No | |
| Beach Armouring/Stabilization Structures | No | Occurs, but not on nesting beaches |
| Beach Nourishment | No | Occurs, but not on nesting beaches |
| Recreational Beach Equipment and/or Other Obstacles | No | Occurs, but not on nesting beaches |
| Mechanized Beach Cleaning | No | Occurs, but not on nesting beaches |
| Beach Vehicular Use | No | Occurs, but not on nesting beaches |
| Sand Mining | No | Occurs, but not on nesting beaches |
| Exotic (or Loss of Native) Vegetation | No | Occurs, but not on nesting beaches |
| 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) | Pollution, anchor damage, dredging, sandmining, and marina construction |
| Coral Reef Degradation | Yes (U) | Pollution (high nutrient loads), anchor damage, and ship groundings |
| Fisheries Bycatch | Yes (F) | Hook and line and gillnet |
| Hunting/Poaching | Yes (F) | |
| Pollution | Yes (U) | Declining water quality and marina, sewage and conch farm runoff |
| Predators | Yes (U) | Sharks |
| Disease/Parasites | Yes (U) | Fibropapillomas |
| Harassment Due to Increased Human Presence | Yes (R) | Providenciales |
| Dredging | Yes (U) | Becoming more common with development |
| Marina and Dock Development | Yes (F) | |
| Boat/Personal Water Craft Collisions | Yes (O) | |
| Power Plant Entrapment | No | |
| Oil and Gas Exploration, Development, Transportation | No | |
| Entanglement | Yes (R) | |
| Offshore Artificial Lighting | No | |
| Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown | | |

Turks & Caicos Sea Turtle Habitat

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| Beach Identification Codes with Beach Names | | | |
|---|------------------------|-----|---------------------------|
| TC1 | Bambarra Beach | TC6 | Bush Cay |
| TC2 | Long Bay - East Caicos | TC7 | Big Ambergris Cay |
| TC3 | Gibbs Cay | TC8 | Fish Cay |
| TC4 | Cotton Cay | TC9 | Long Bay - Providenciales |
| TC5 | Big Sand Cay | | |