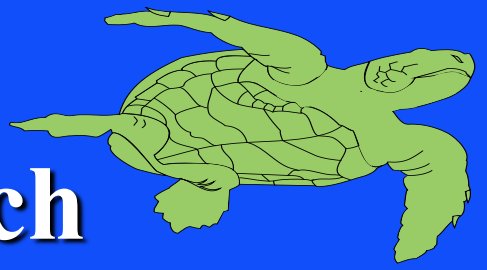
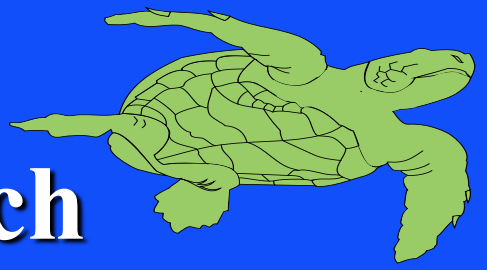
Protected Species
Marine Turtle Research



Overview of Marine Turtles in the Pacific

- South Pacific - Oceania
  - Green turtles
  - Hawksbills
- North Pacific - Pelagic
  - Loggerheads
  - Leatherbacks
  - Olive ridleys
- Hawaii

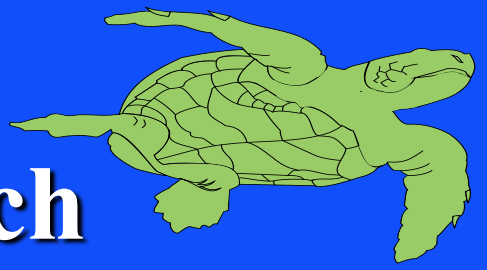
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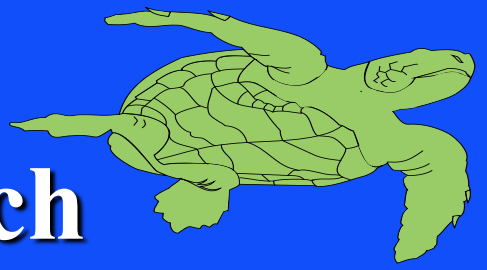
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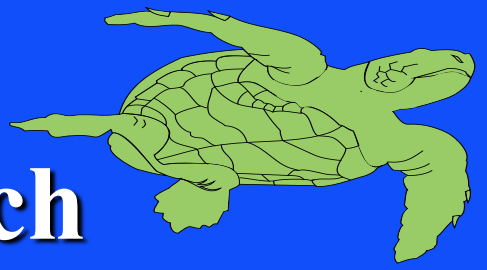
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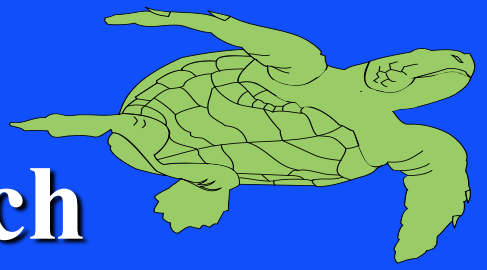
Protected Species
Marine Turtle Research



Major Activities and Accomplishments:

- Nesting population trends
- Biology, ecology & life history
- Fibropapilloma pathology & etiology
- Fibropapilloma epidemiology

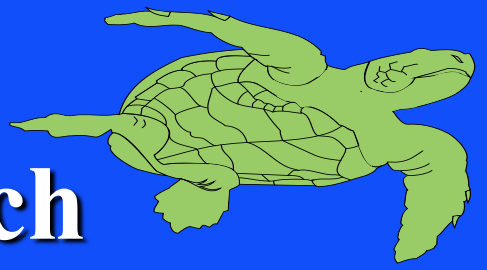
Protected Species
Marine Turtle Research



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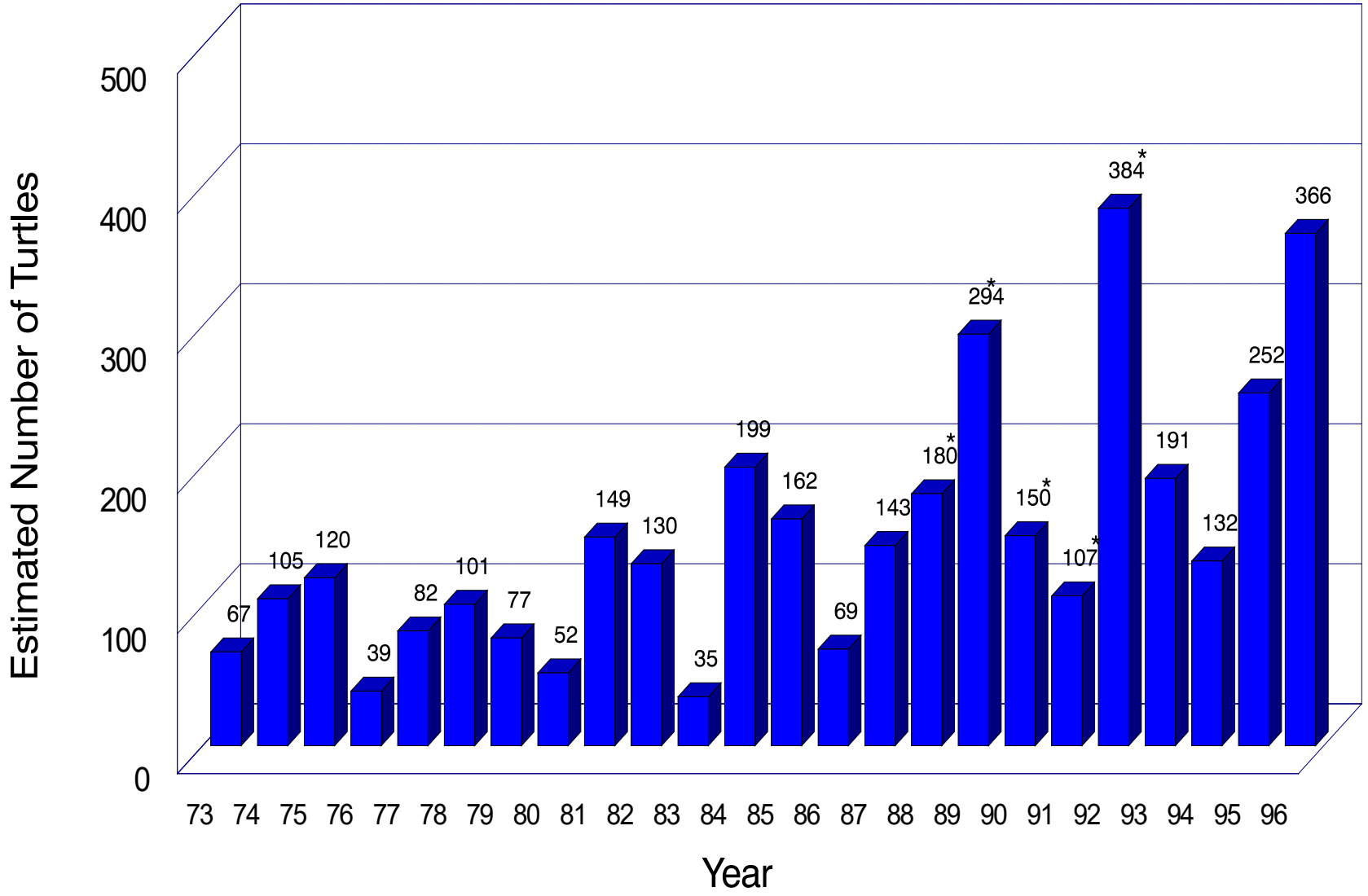
Protected Species
Marine Turtle Research



Major Activities and Accomplishments:

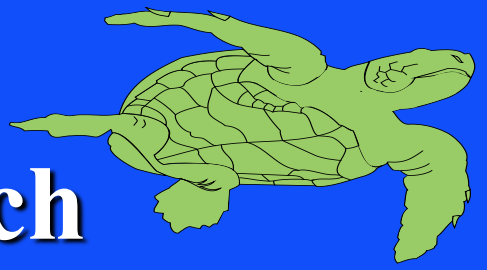
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Green Turtle Nesting at East Island, French Frigate Shoals, in the Northwestern Hawaiian Islands.



*Counts based on saturation tagging throughout the nesting season

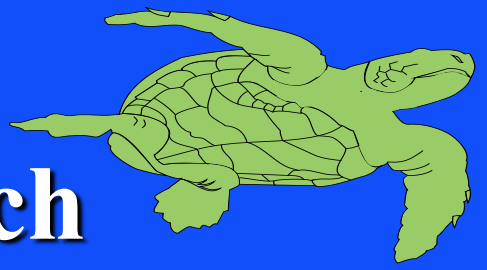
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Major Activities and Accomplishments:

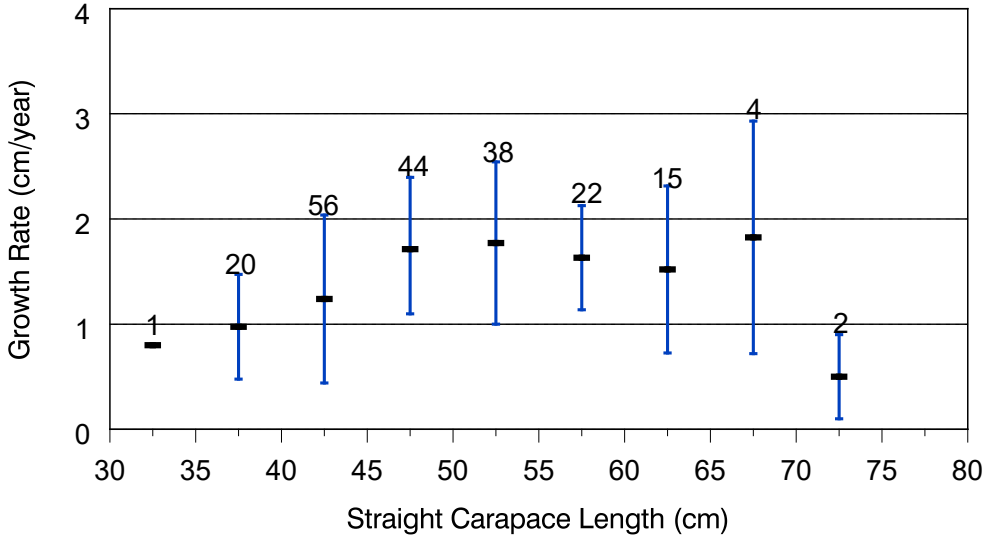
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Protected Species
Marine Turtle Research

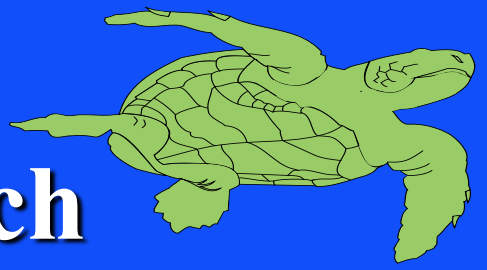


Growth Rates of Green Turtles at Kiholo Bay, Hawaii

N=202 Increments for 202 turtles

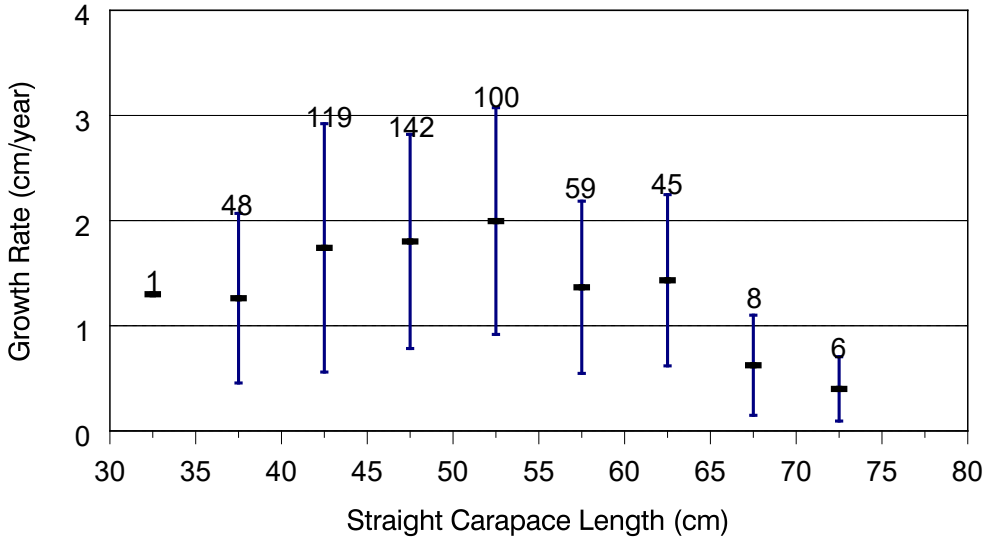


Protected Species
Marine Turtle Research

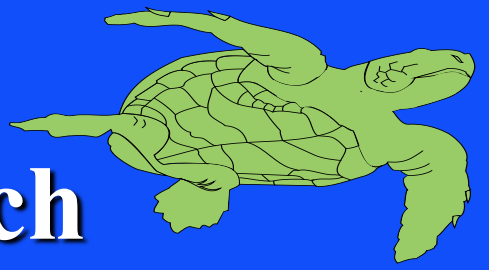


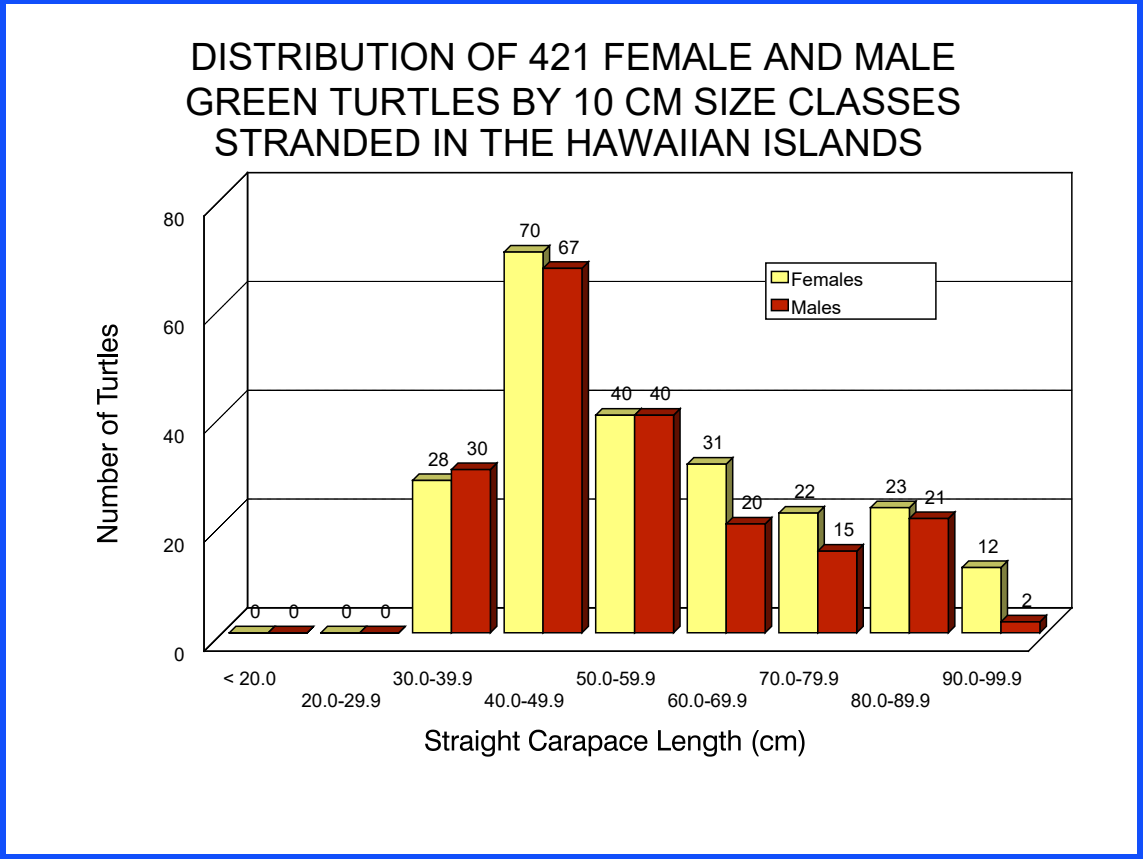
Growth Rates of Green Turtles at Kiholo Bay, Hawaii

N=528 Increments for 202 turtles

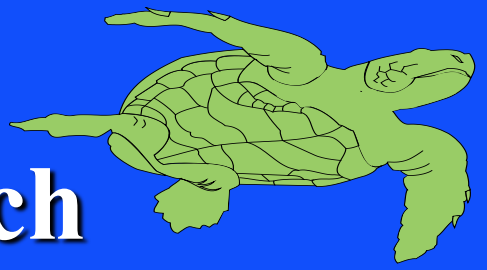


Protected Species
Marine Turtle Research





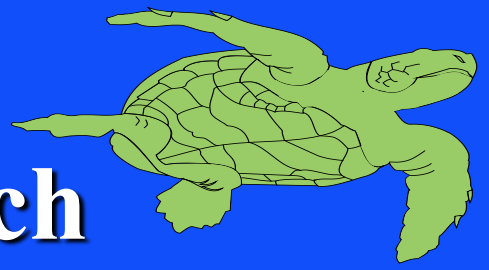
Protected Species
Marine Turtle Research



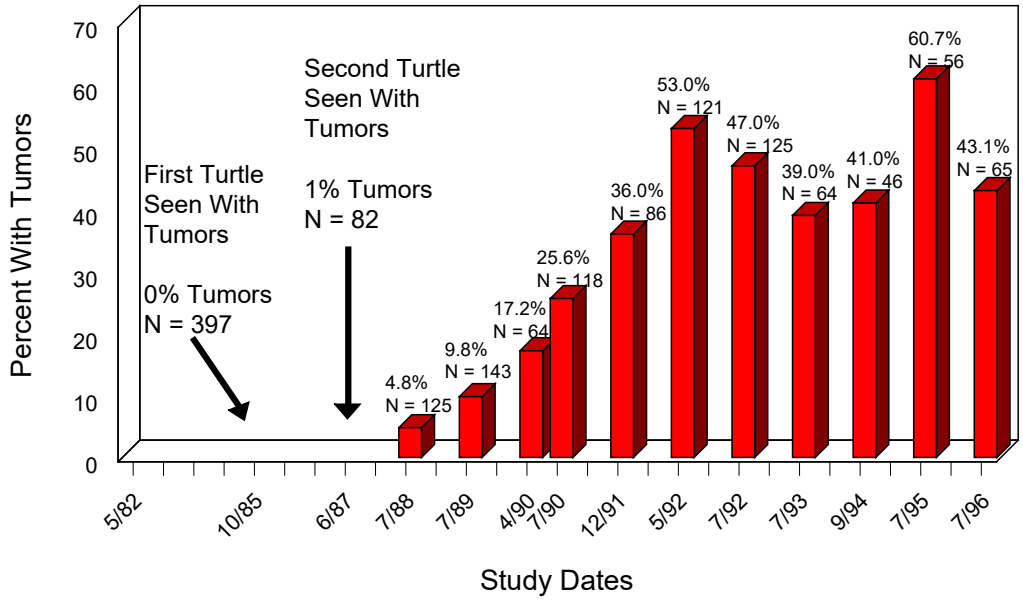
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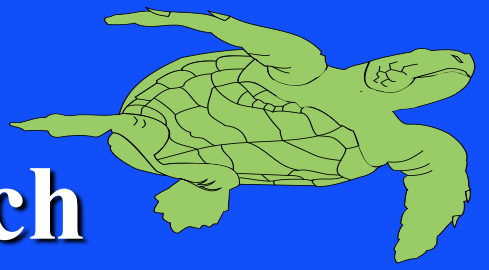
Protected Species
Marine Turtle Research

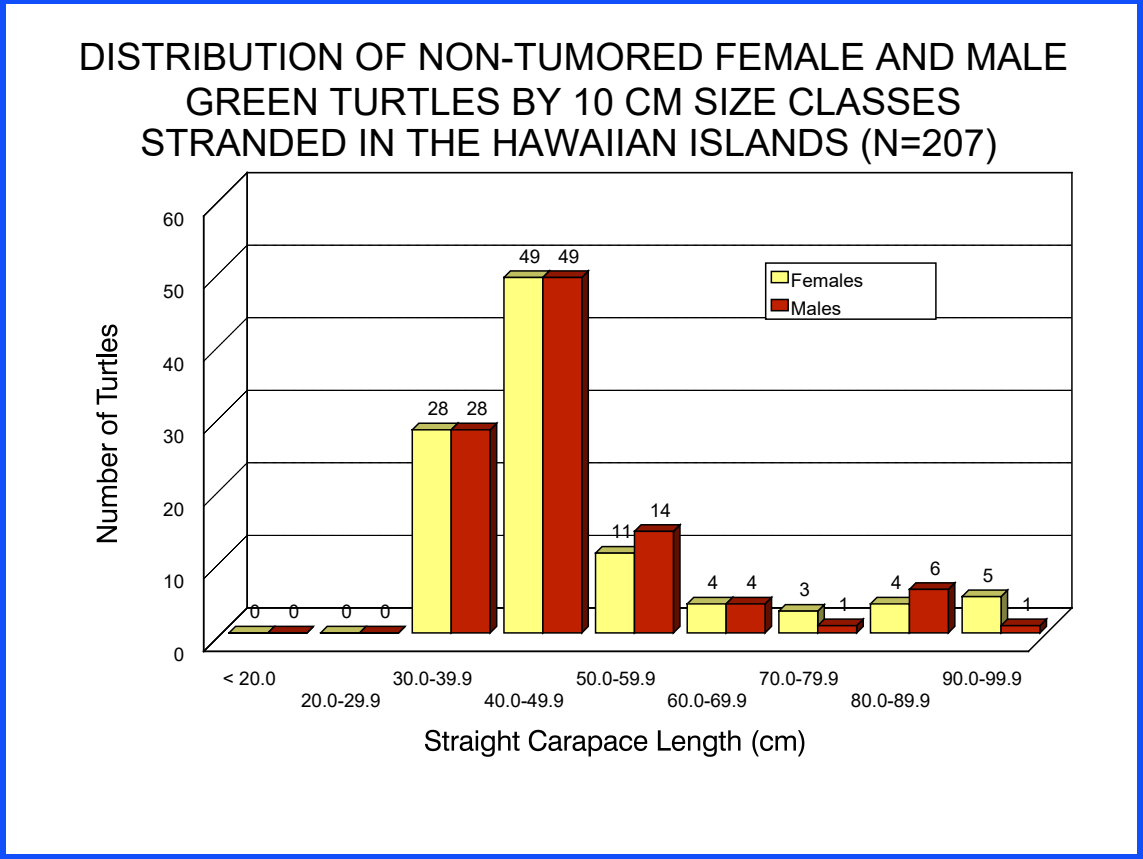


Tumor Incidence in Green Turtles in Nearshore Habitats Along the Southern Coast of Molokai

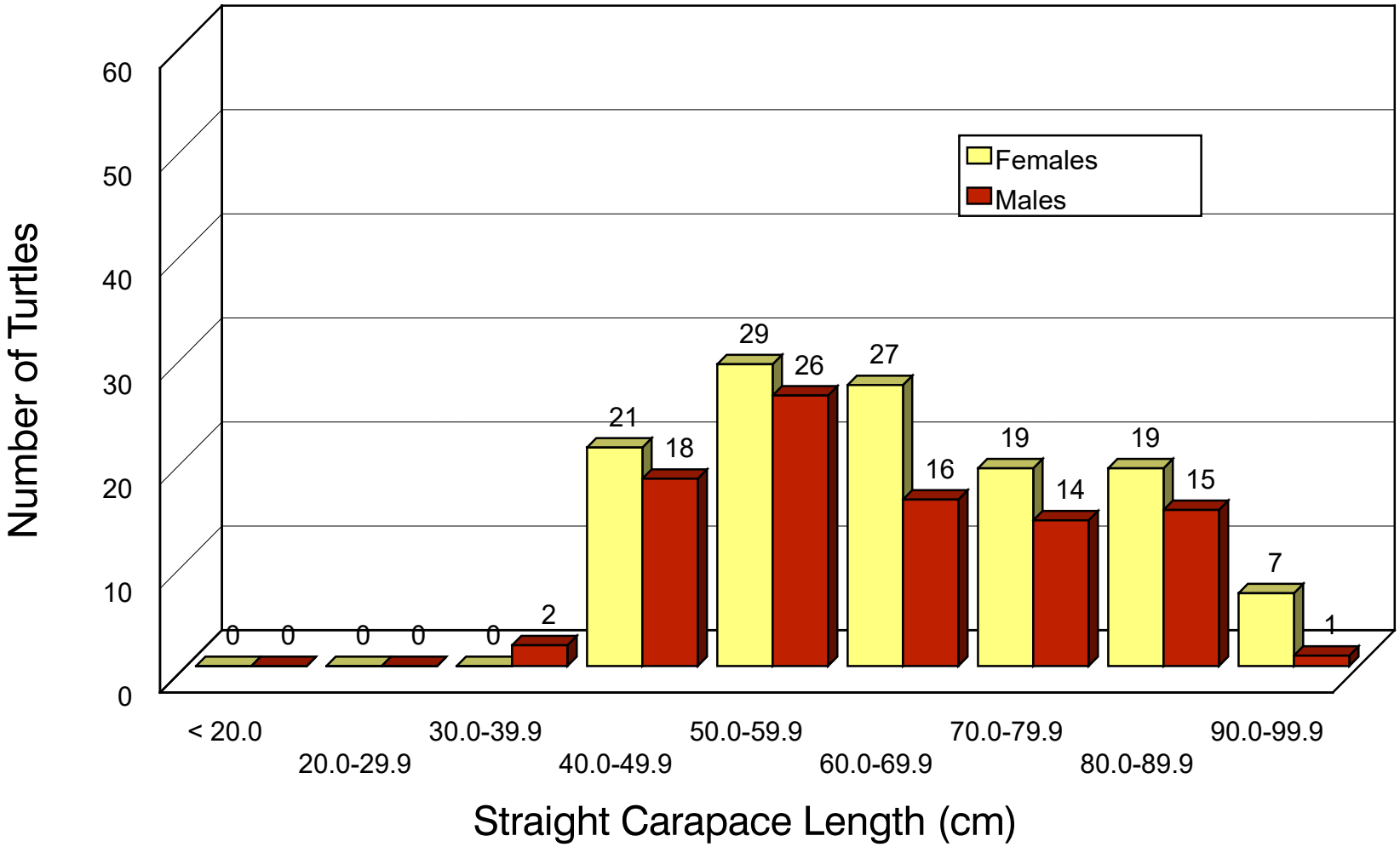


Protected Species
Marine Turtle Research

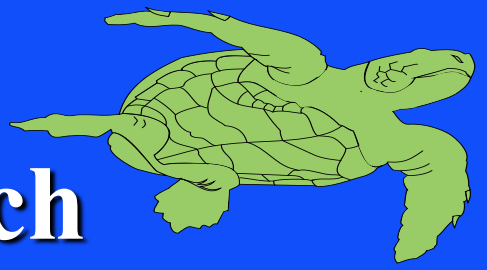




DISTRIBUTION OF TUMORED FEMALE AND MALE GREEN TURTLES BY 10 CM SIZE CLASSES STRANDED IN THE HAWAIIAN ISLANDS (N=214)



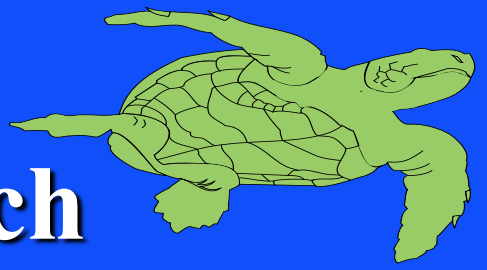
Protected Species
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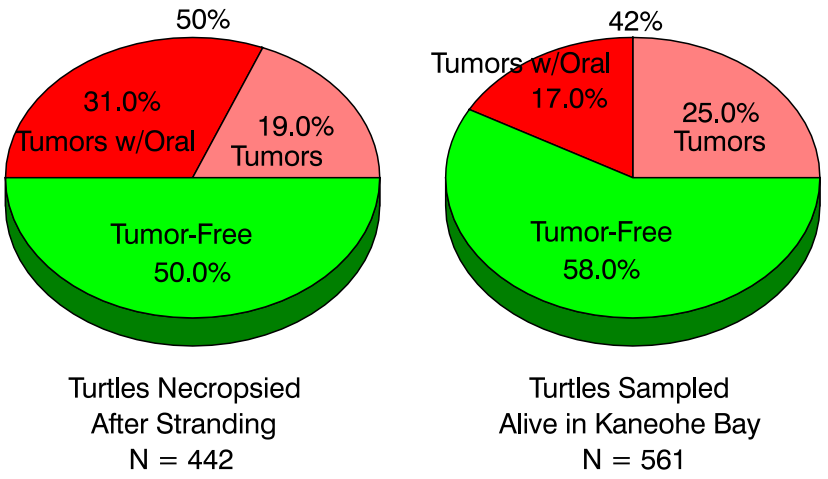
Major Activities and Accomplishments:

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- Fibropapilloma epidemiology

Protected Species
Marine Turtle Research



Prevalence of Fibropapilloma Disease and Oral Tumors in the Hawaiian Islands, 1991 - 95

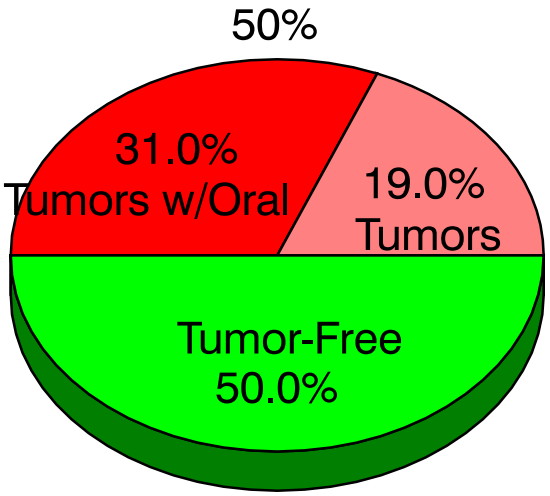


Turtles Necropsied
After Stranding
N = 442

Turtles Sampled
Alive in Kaneohe Bay
N = 561

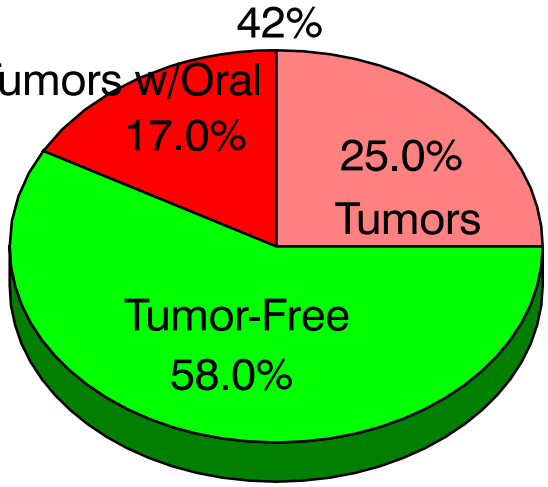
Prevalence of Fibropapilloma Disease and Oral Tumors in the Hawaiian Islands and Florida

Hawaii



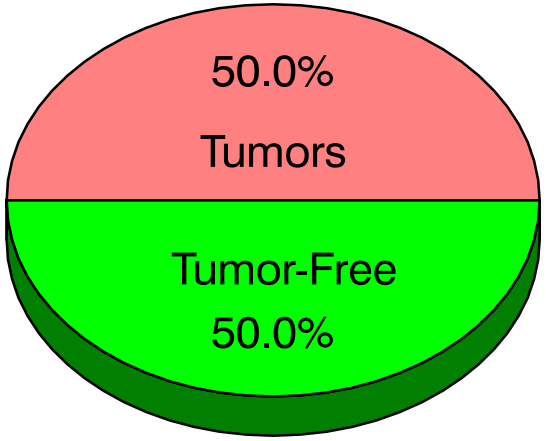
Turtles Necropsied
after Stranding
1991 - 1995
N=442

Hawaii



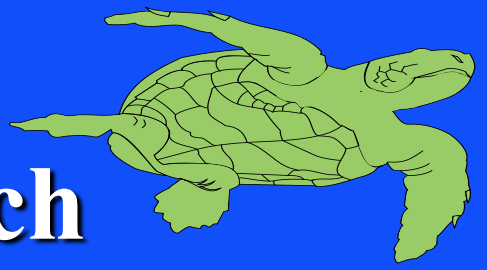
Turtles Sampled Alive in
Kaneohe Bay
1991 - 1995
N = 561

Florida



Turtles Sampled Alive in
Lagoonal Habitats

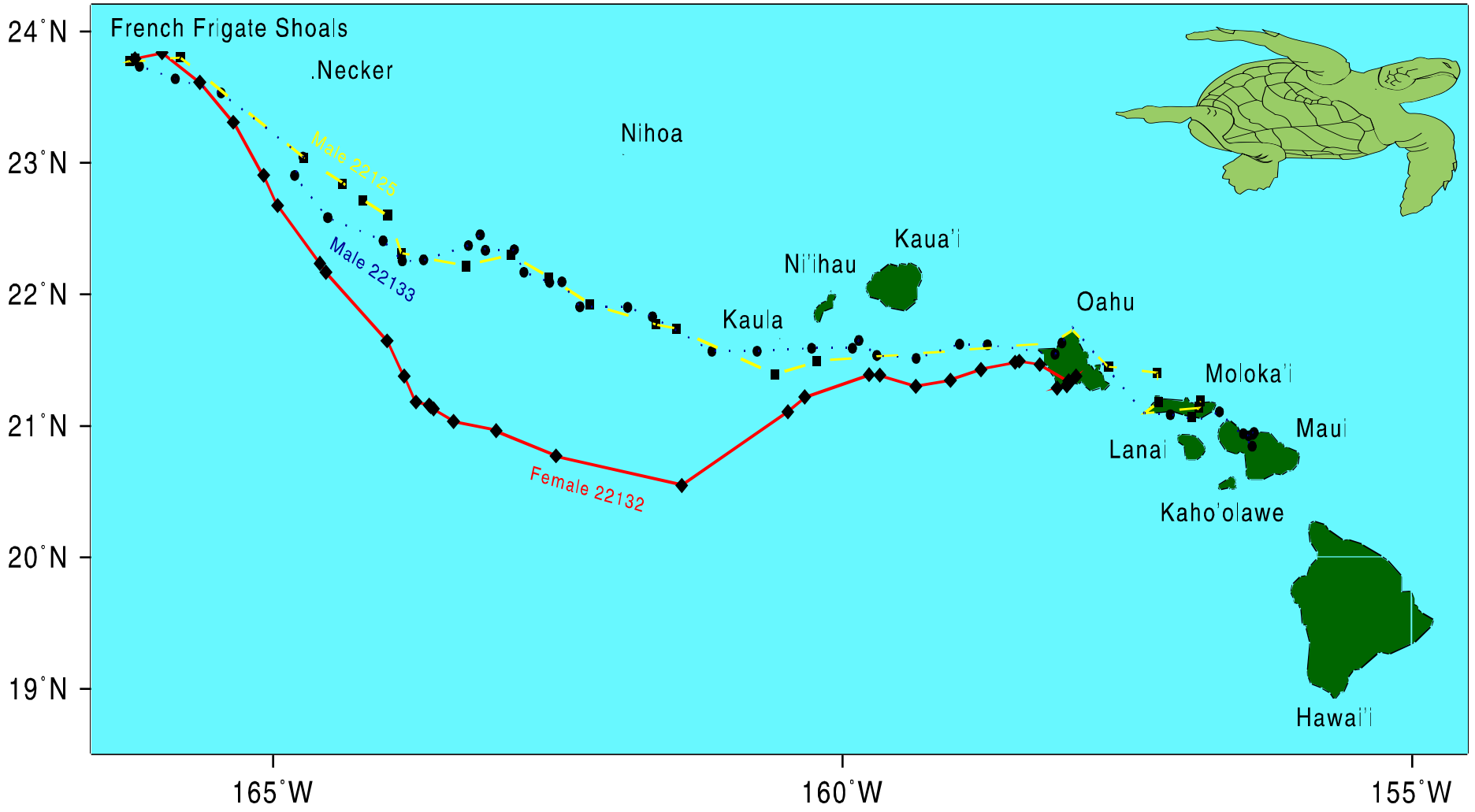
Protected Species
Marine Turtle Research



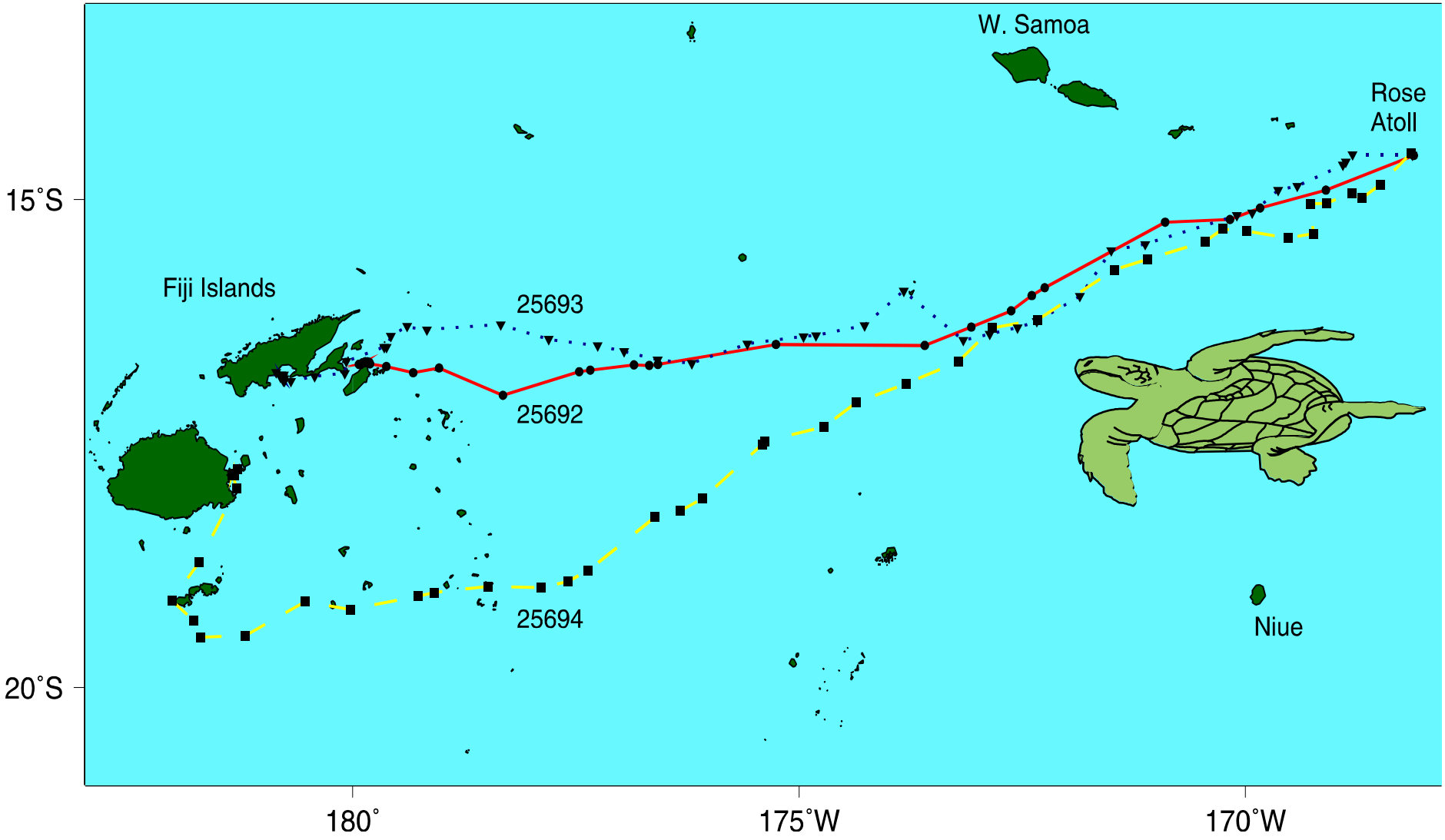
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- U.S. Pacific Sea Turtle Recovery Plans
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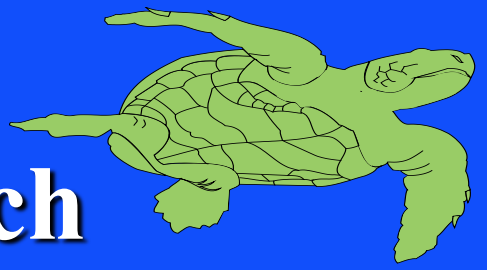
Post-reproductive Migratory Routes of Adult Male and Female Green Turtles from French Frigate Shoals to the Main Hawaiian Islands



Post-nesting Migrations of Green Turtles from Rose Atoll, American Samoa to Fiji, 1995-96



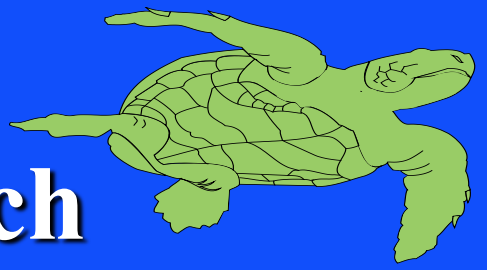
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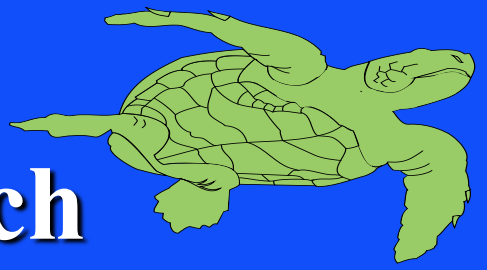
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Protected Species
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