

A phoenix rising from flames. The bird is depicted in a vibrant, fiery orange and yellow, with its wings spread wide, emerging from a sea of fire. The background is dark, making the bright colors of the phoenix stand out.

Hawaii's Sea Turtle Conservation Success Story: A 50-Year Journey of Research, Recovery, and Cultural Awareness

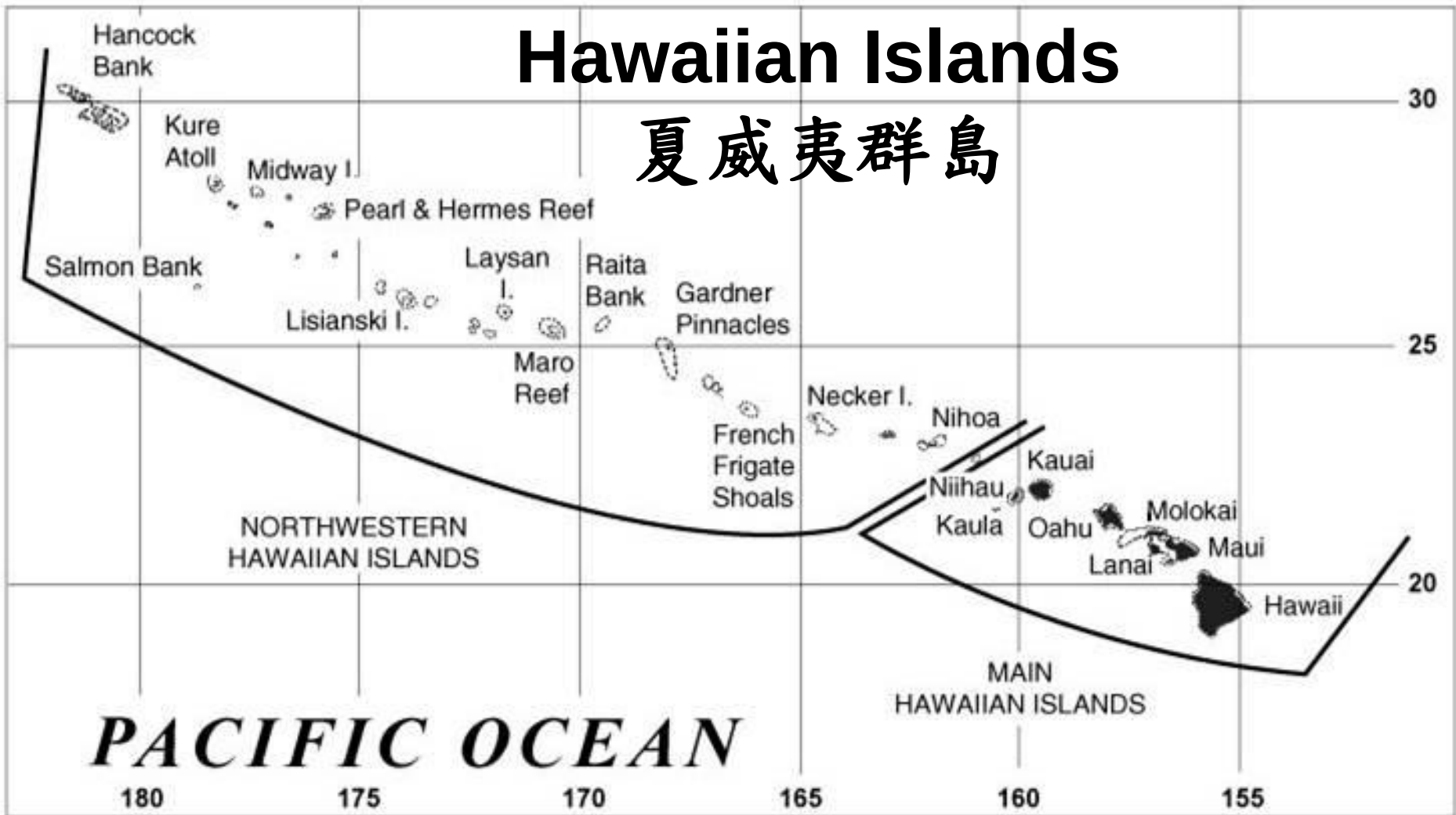
G.H. BALAZS

鳳凰

Presented by Dr. Connie NG 伍家恩

Hawaiian Islands

夏威夷群島



The Hawaiian Archipelago

Green *Honu* 綠蠐龜



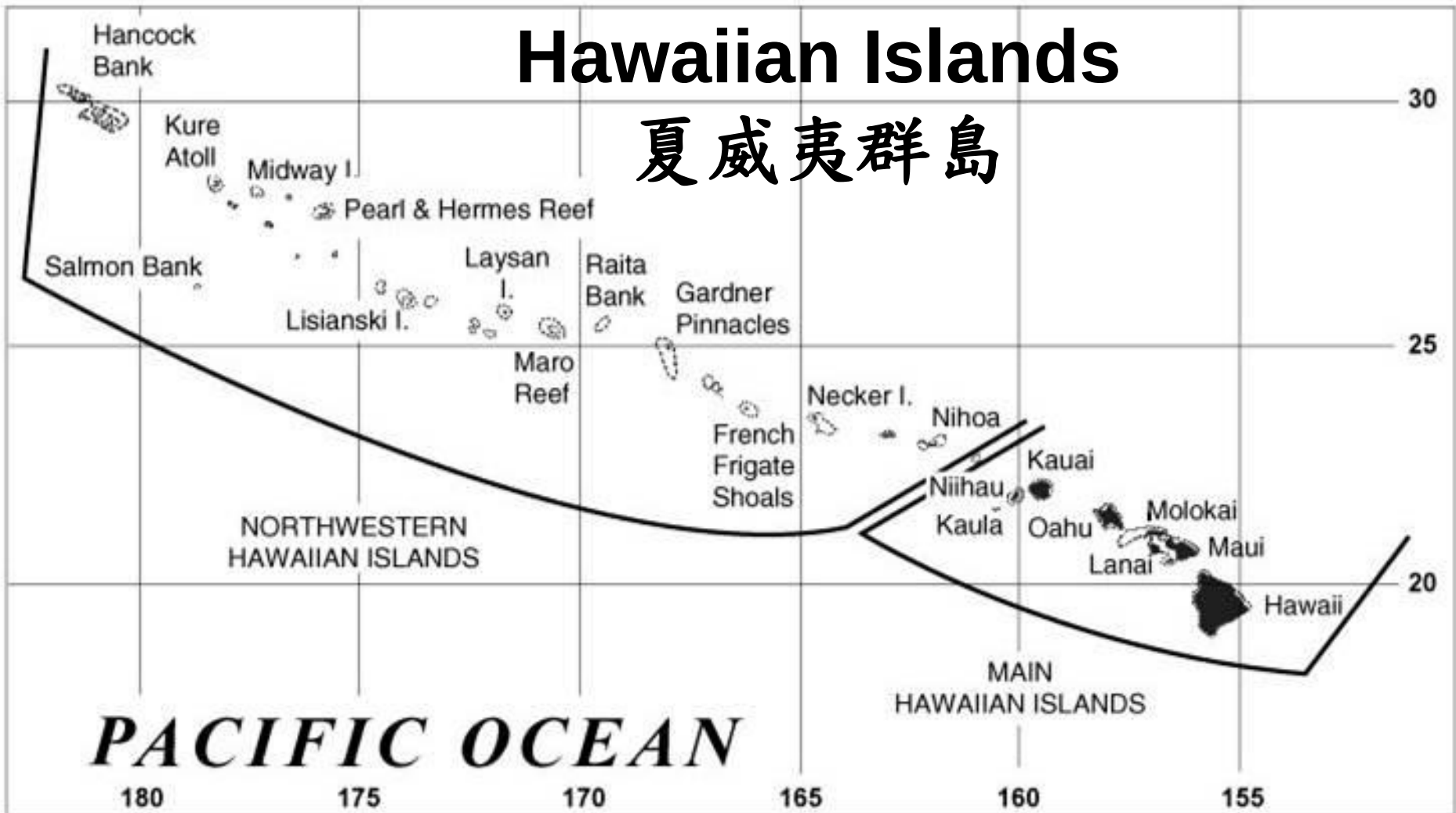


Hawaiian Green Turtle, *Chelonia mydas*

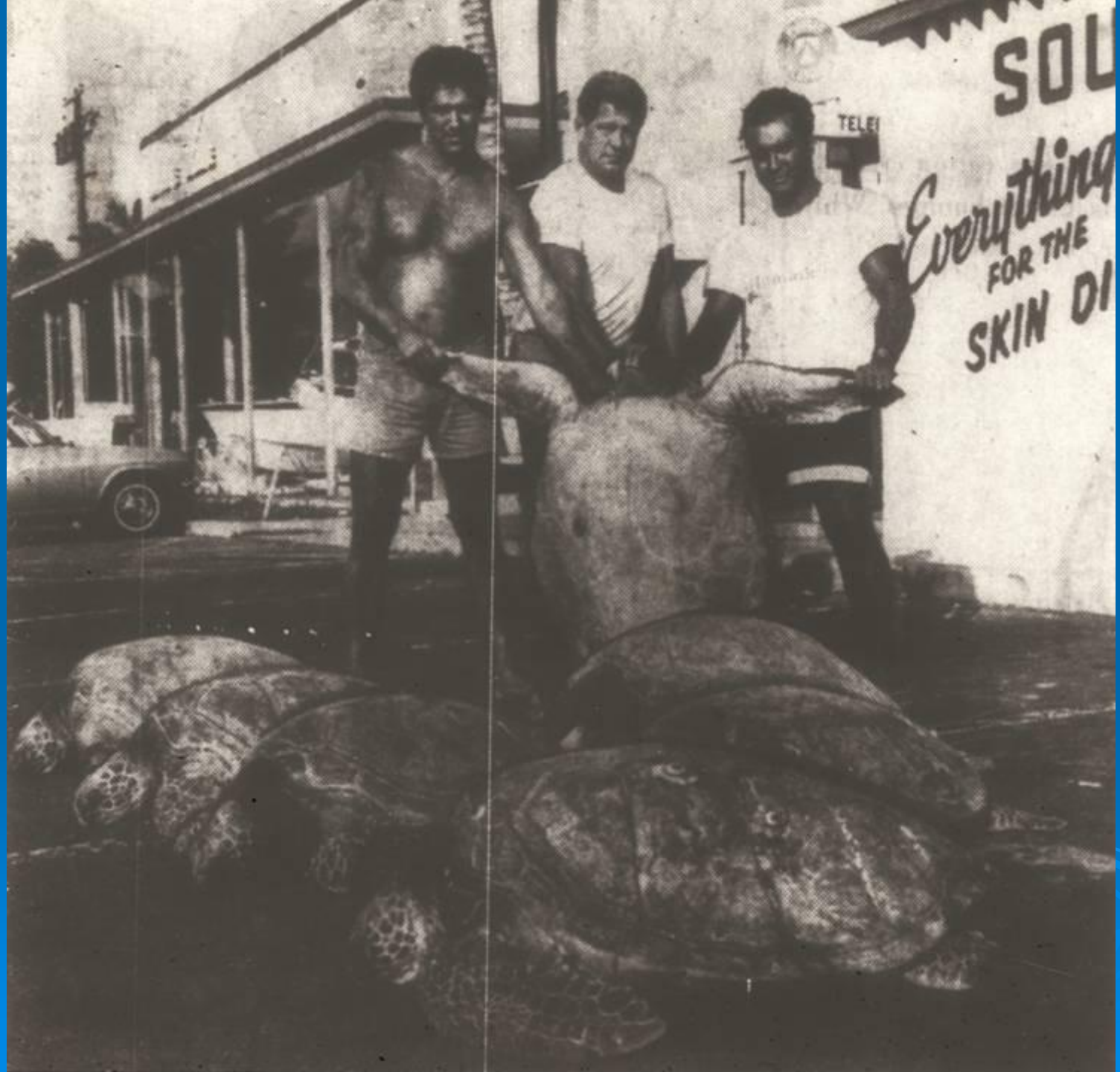


Hawaiian Islands

夏威夷群島

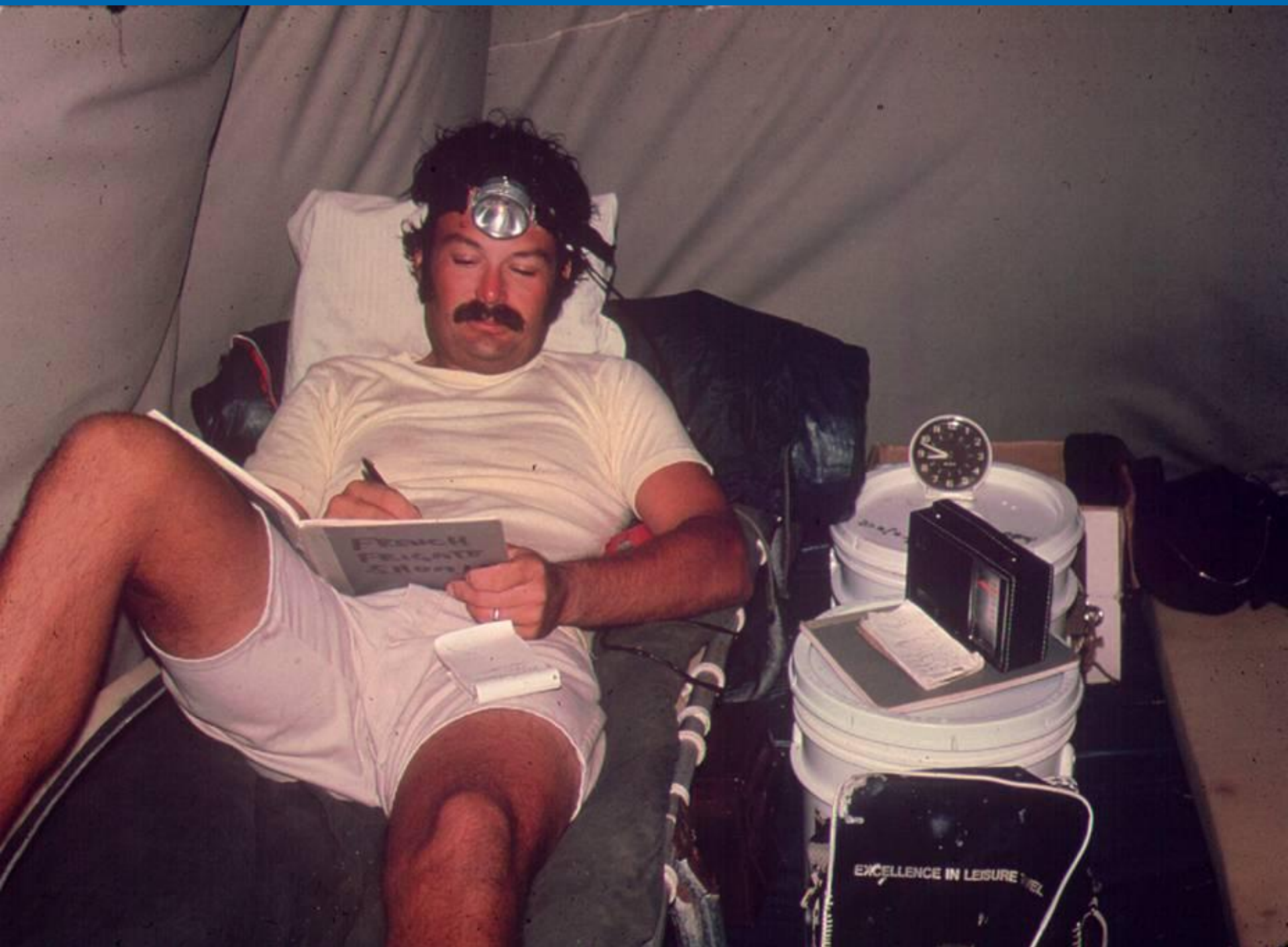


The Hawaiian Archipelago

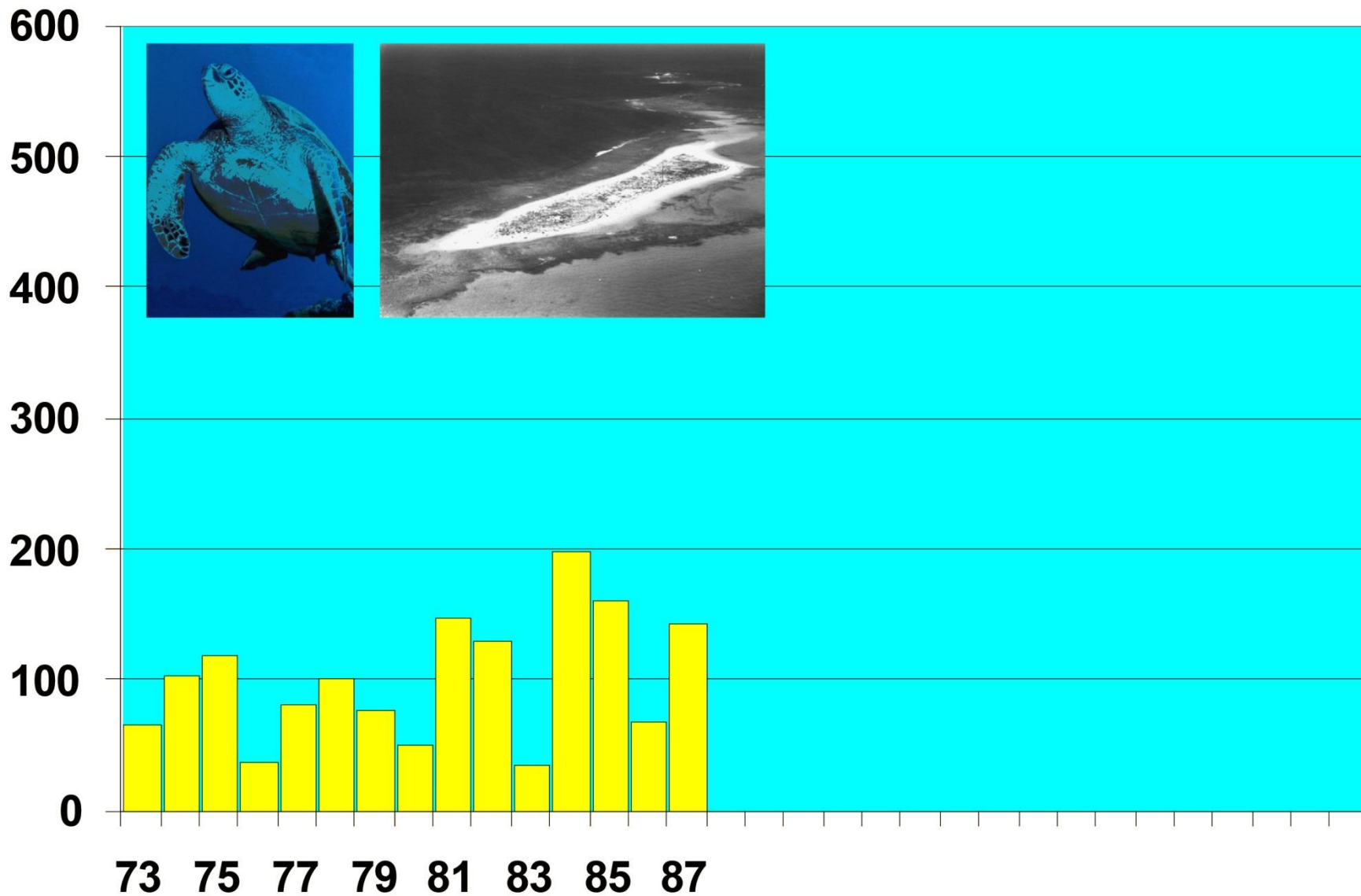




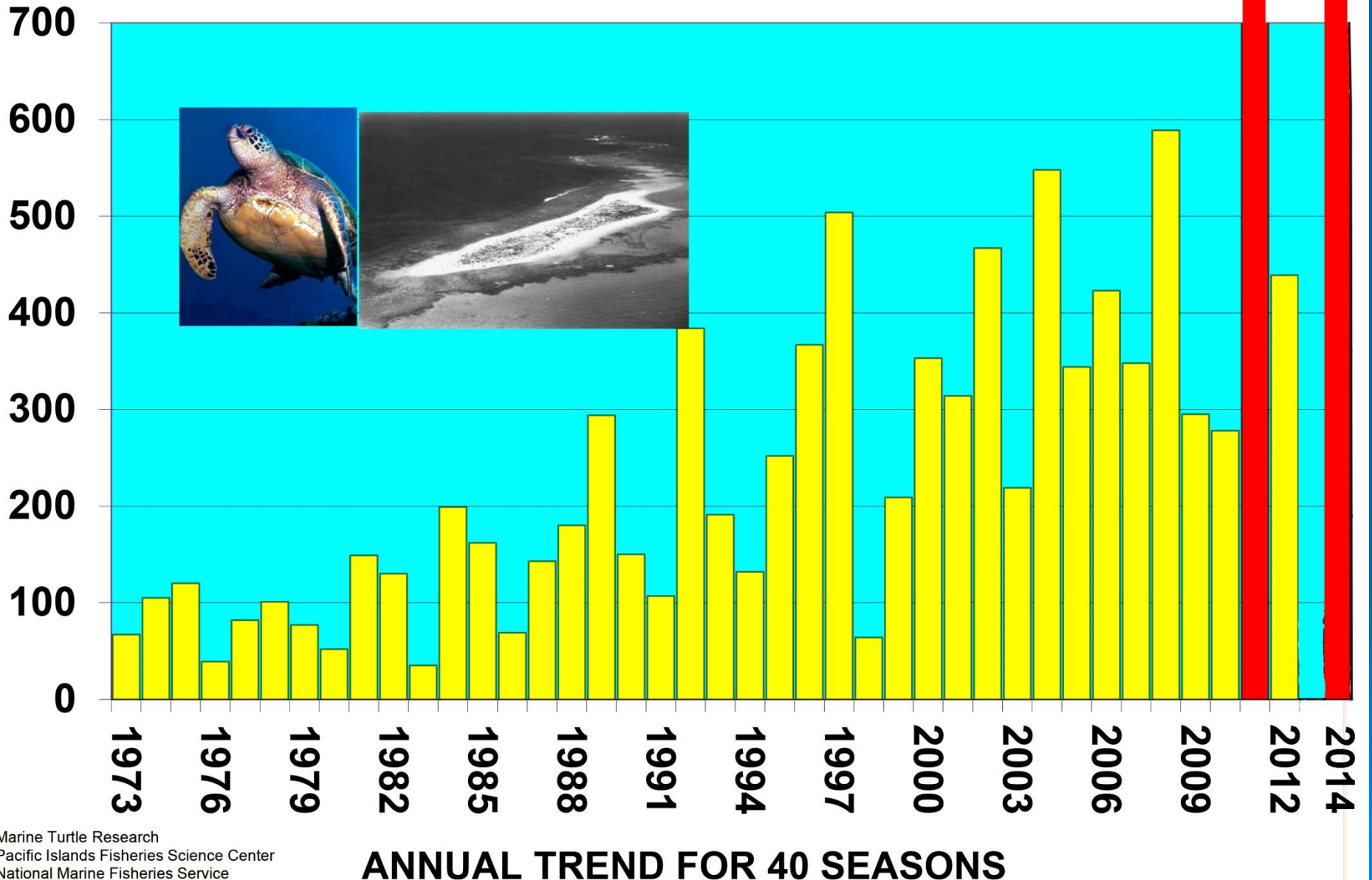




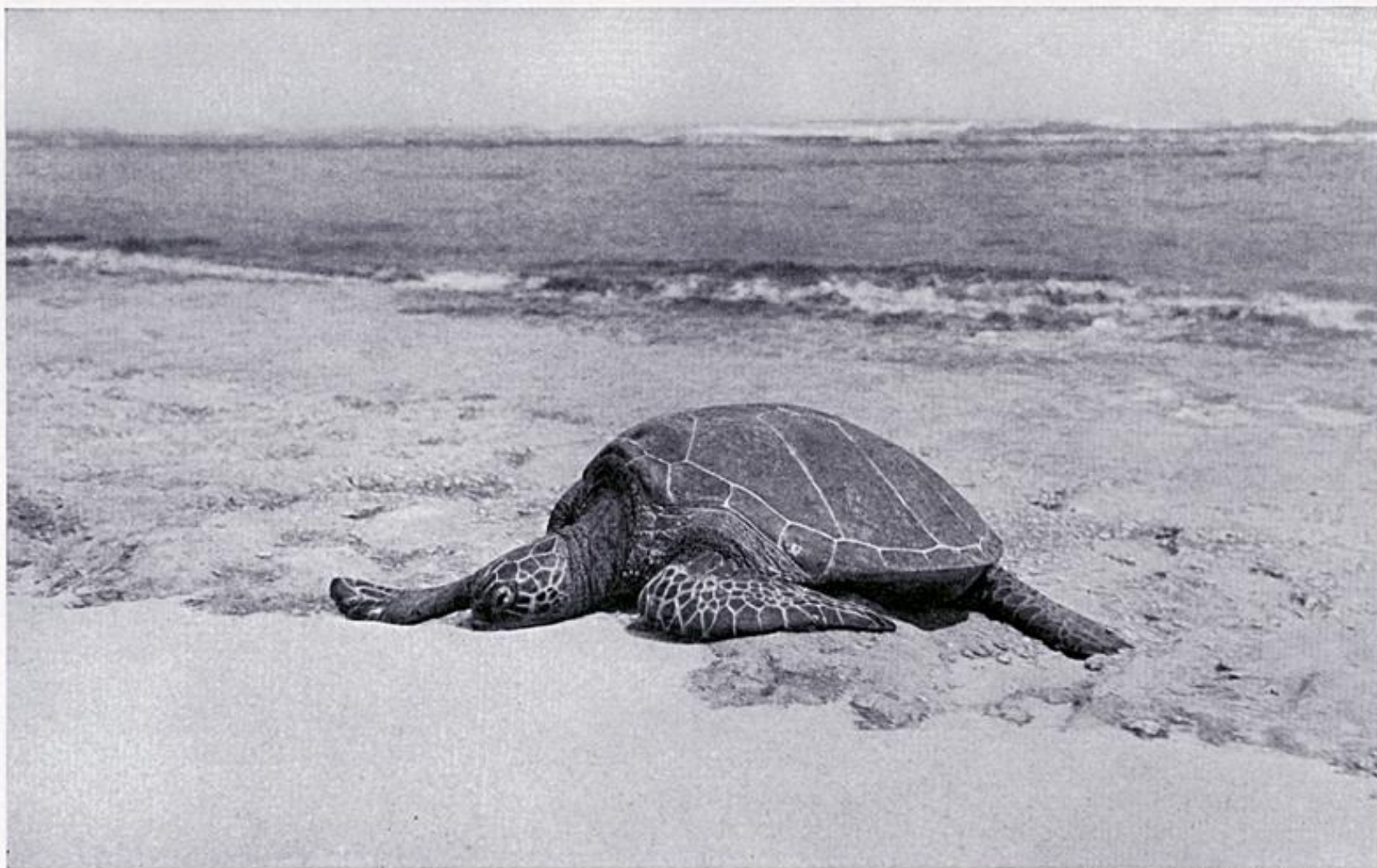
GREEN TURTLES NESTING AT EAST ISLAND



GREEN TURTLES NESTING AT EAST ISLAND FRENCH FRIGATE SHOALS 1973 - 2014







Photograph by Alexander Wetmore

A GREEN TURTLE ASLEEP ON A SANDY BEACH: LISIANSKY ISLAND

These grotesque creatures browse in submarine fields of algæ until hunger is satisfied, and then crawl heavily out to sprawl in the sand, safe from enemies in the sea. On one occasion, the author, while walking 300 yards along the beach on Lisiansky Island, counted 80 of these creatures from fifteen inches to four feet in length. Others, feeding a few yards offshore, were hidden by ripples on the water and so escaped this casual census. Their only enemies seem to be sharks.

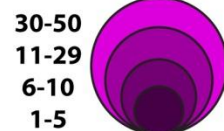
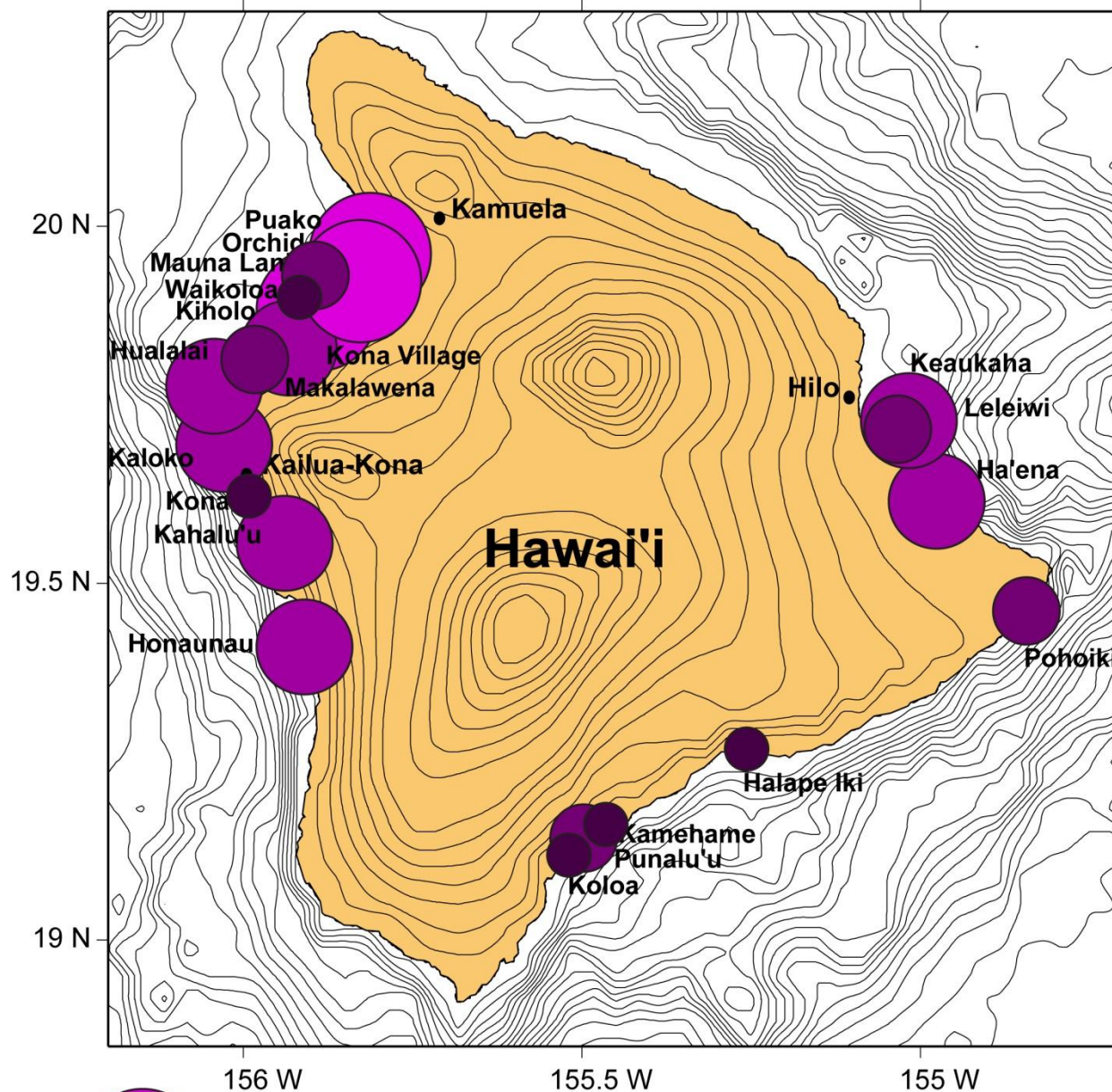










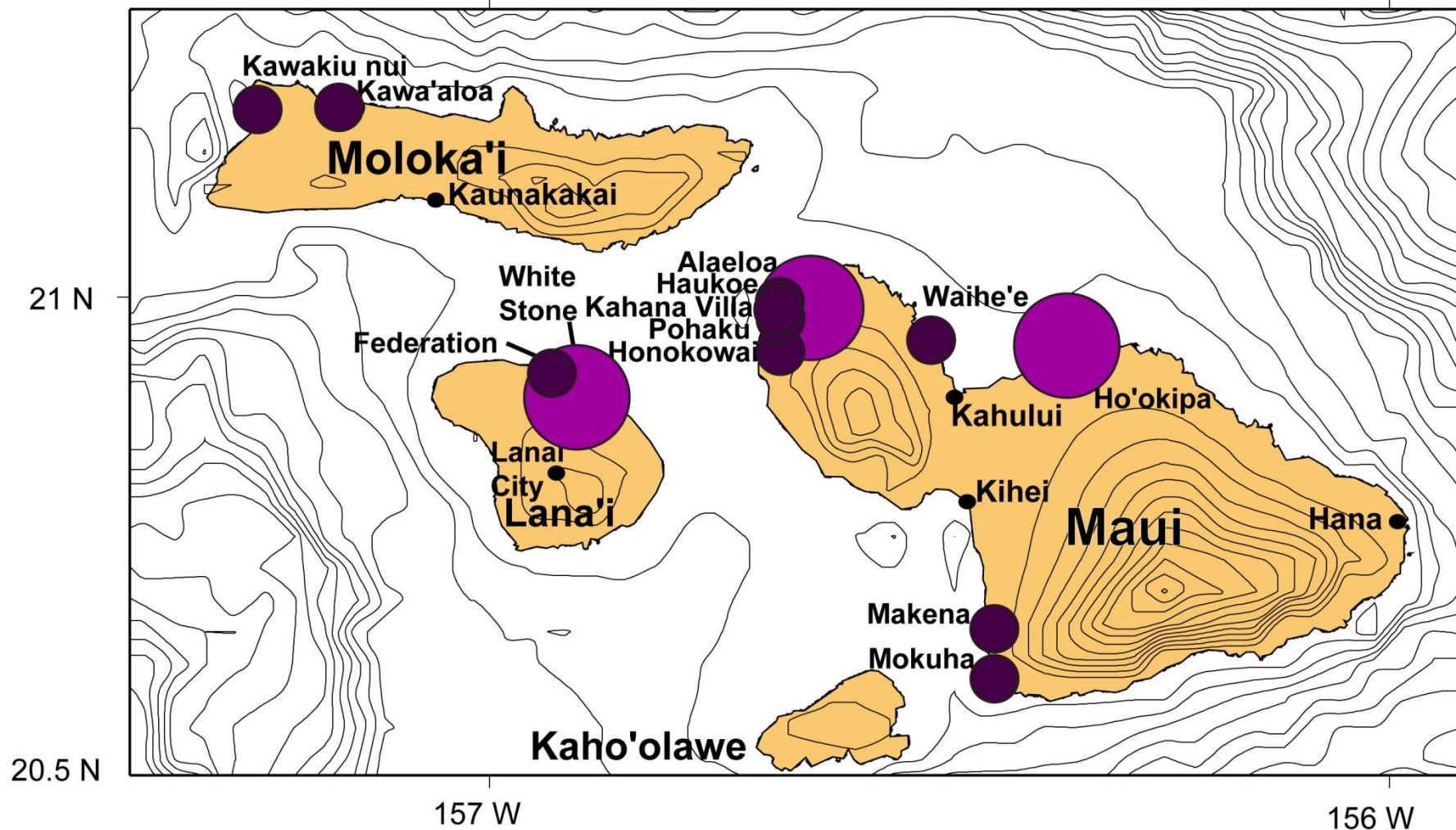


Magnitude of daily green turtle basking
by location on the Island of Hawaii

GMT map created by Denise Parker JIMAR-PIFSC

Topography lines represent 250m





30-50
11-29
6-10
1-5

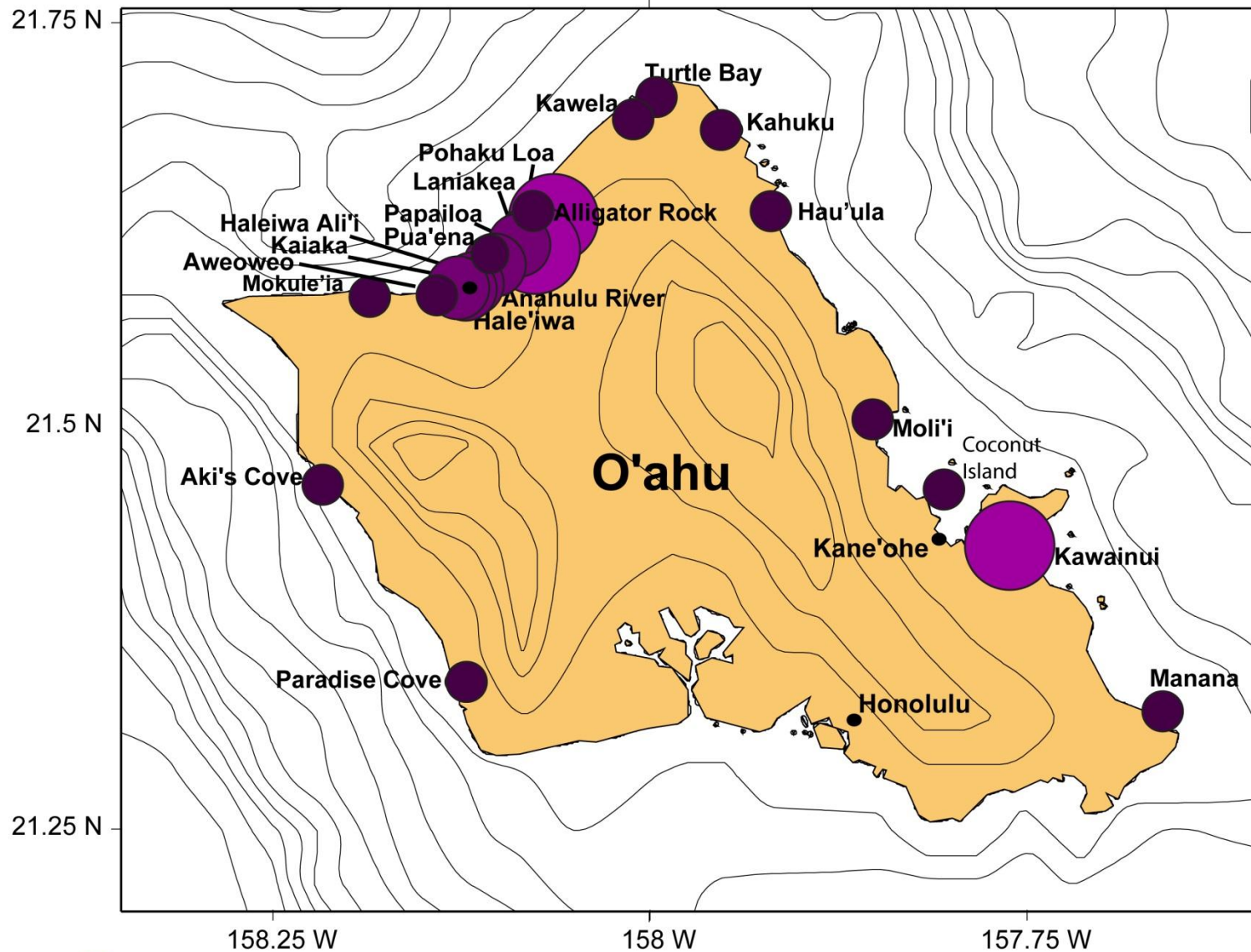


Magnitude of daily green turtle basking
by location in Maui County

Topography lines represent 250m

GMT map created by Denise Parker JIMAR-PIFSC





30-50
11-29
6-10
1-5



Magnitude of daily green turtle basking
by location on the Island of O'ahu

Topography lines represent 250m

GMT map created by Denise Parker JIMAR-PIFSC



22.25 N

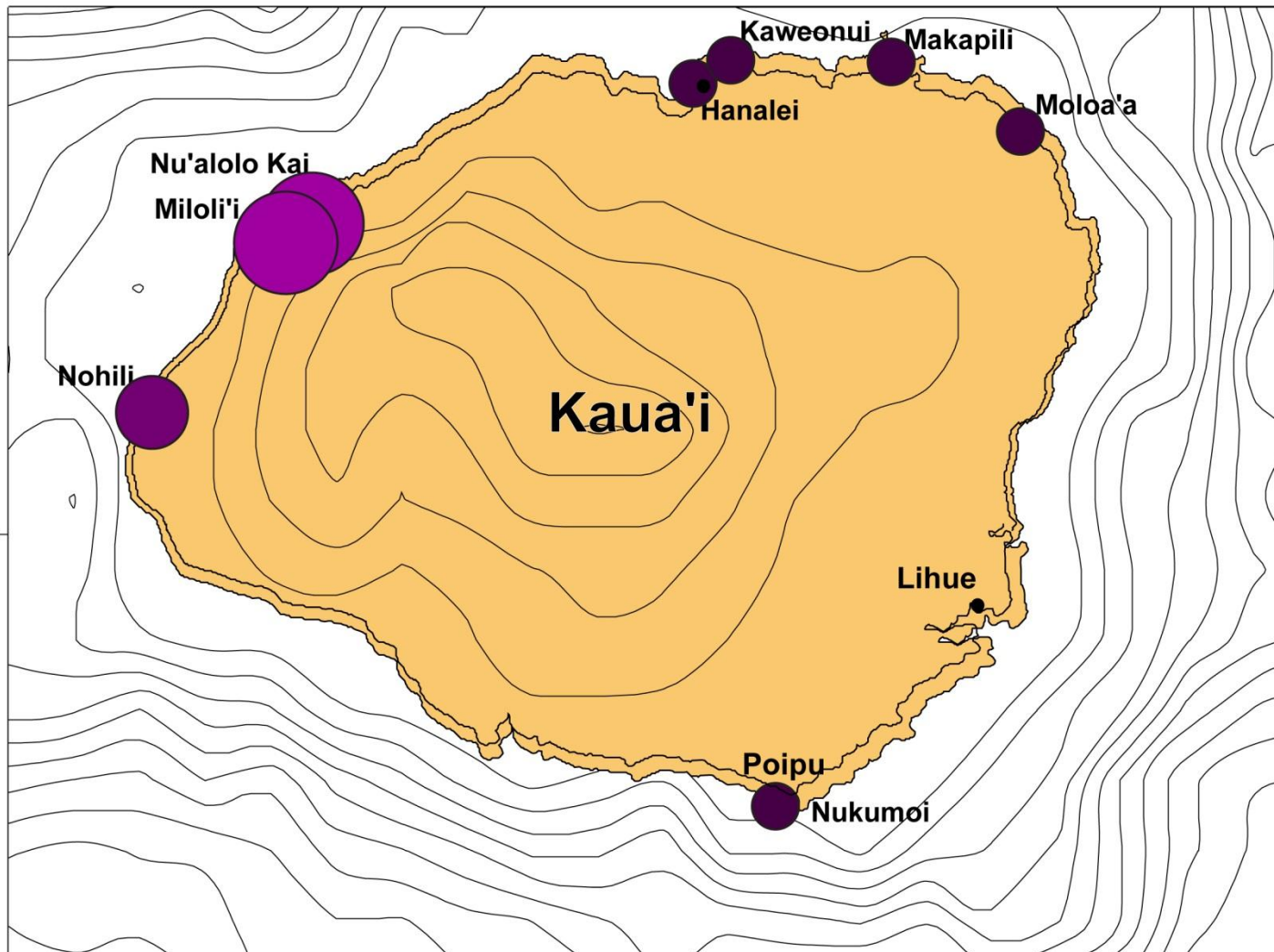
22 N

21.85 N

159.75 W

159.5 W

159.25 W



30-50
11-29
6-10
1-5

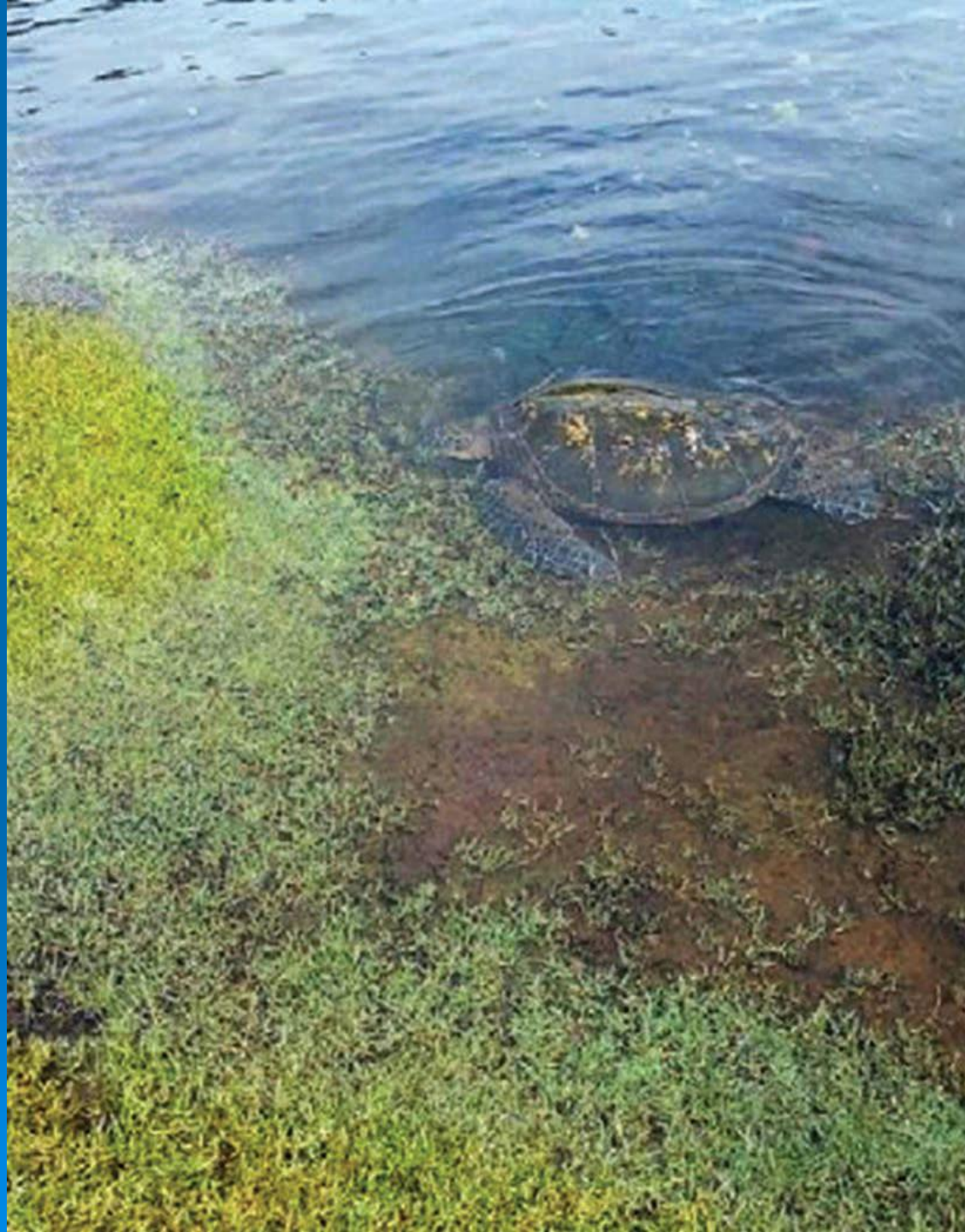


Magnitude of daily green turtle basking
by location on the Island of Kaua'i

GMT map created by Denise Parker JIMAR-PIFSC

Topography lines represent 250m







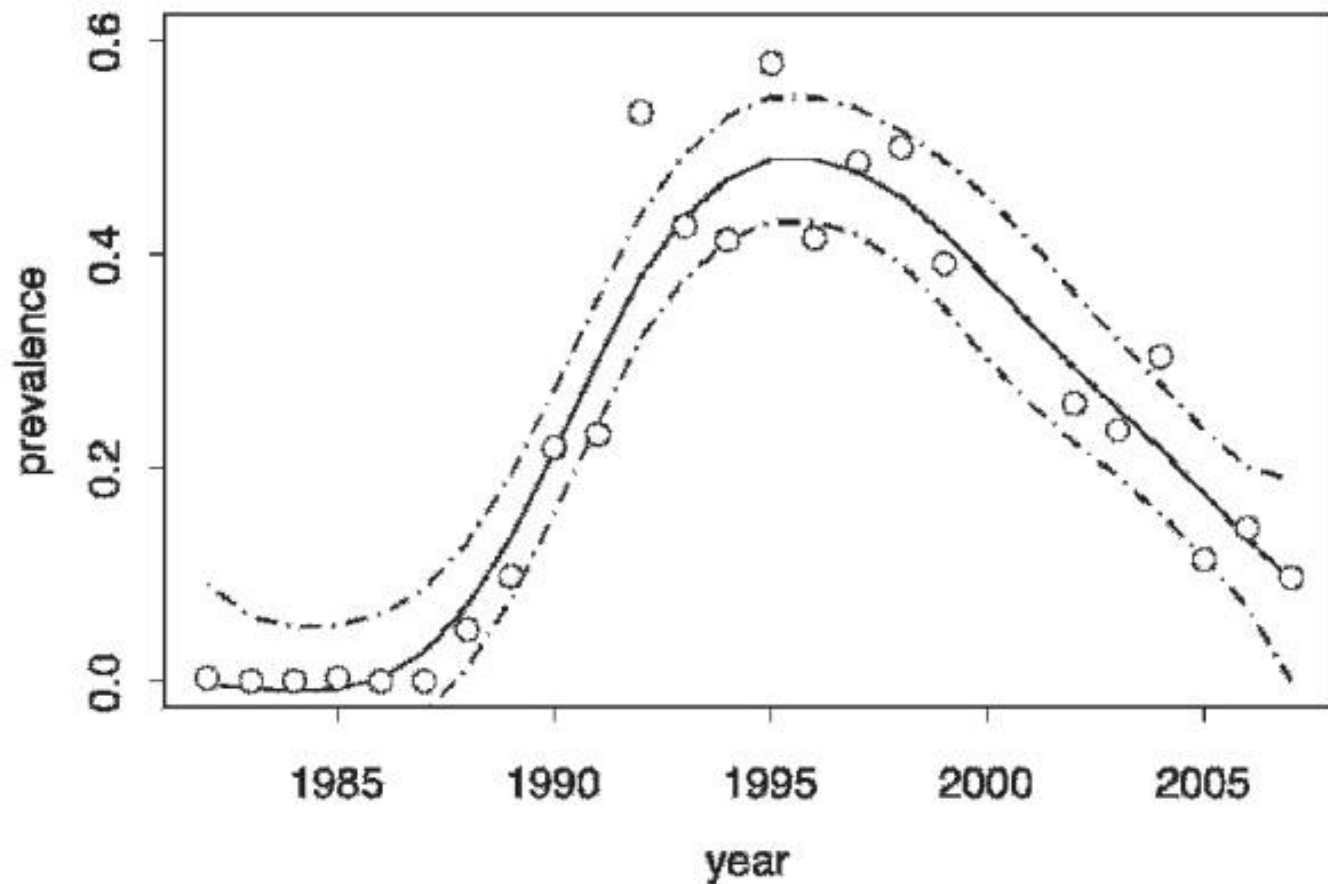


FIGURE 2. Epidemic curve with three phases: 1) rapid increasing phase (1988–1991), 2) peak phase (1992–1998), 3) slow decline phase from 1999 onward. Solid curve=smoothing spline fit, dashed curves=95% Bayesian confidence intervals, dots =apparent prevalence estimates.





Reef fish cleaning a green turtle

珊瑚魚正在為綠蠐龜清洗

The End
報告完畢

Email: itsahonuworldinhawaii@hotmail.com

Website: <https://georgehbalazs.com/>

Presented by Dr. Connie NG 伍家恩

