OCEAN SPIRITS

Celebrating 25 years of conservation in Grenada



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Country Coordinator & Conservation Impact Officer - WIDECAST





Pre 1990 Sporadic Crafton Isaac & Paul Phillips

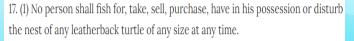






1990 WIDECAST 1999 Carl Lloyd





2001
Leatherback full
protective
legislation &
Community training
began



2000 Beach patrols & Levera confirmed index site

2002 Volunteer program & tagging launched

First records of oceanic dive profiles for leatherback turtles, *Dermochelys coriacea*, indicate behavioural plasticity associated with longdistance migration

<u>Graeme C Hays</u> * \nearrow \bowtie , <u>Jonathan D.R Houghton</u> *, <u>Crafton Isaacs</u> \uparrow ¹, <u>Rebecca S King</u> \ddagger ², <u>Carl Lloyd</u> \ddagger ², <u>Phil Lovell</u> \circlearrowleft ³

2003 First leatherbacksat tags launched

2002 deepest ever dive profile (54 min – 626m)

2004
PIT Tags
& Summer Camps

2005 Community
Turtle tours &
needs assessments





2007 Vet studentVolunteering launched& 1st hawksbill studies



2008
Increased
number of
beaches
patrolled





2009 Created
Donella & launched
a sea turtle centre

Hired an educator & launch ES club





Closed beach Act & local internships

Ramsar site declared









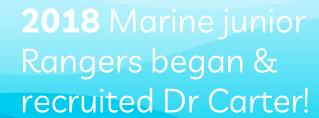
2013 Sea turtle hotline launched



2015 Verbal Judo & 1st too rare to wear surveys

2016 JetBlue inflight trailer & record # leatherback rescues!









Blood & tissue sampling began. Planted 500 trees!

2019 Temperature Loggers & 1st turtle surgery







2020 & 2021
Covid made conservation harder!

2022 Expanded studies to Carriacou & hatch success Pathology

2023 Our first satellite tags on hawksbills & Partnered with CCS

2024

Launch of hawksbill short film "Open Season"







Future...

- new partnerships In the Grenadines
- push for our hunting season to close
- start a photo ID database

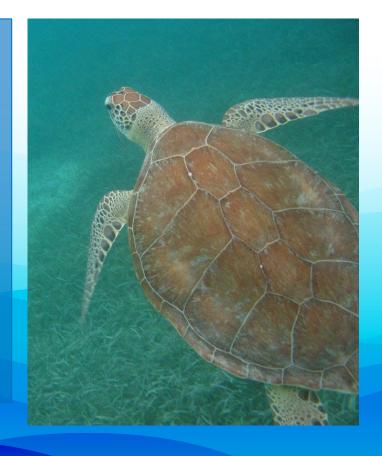
Thanks & Questions



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WIDECAST SOCIAL MEDIA

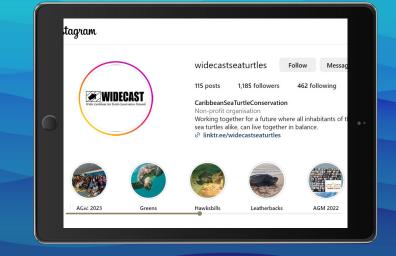






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Instagram: @widecastseaturtles







Newly Launched



https://linktr.ee/widecastseaturtles



@widecastseaturtles

Wider Caribbean Sea Turtle Conservation Network

WIDECAST Website

WIDECAST Facebook

Meeting Report Regional Implementation and Adaptation Workshop NWA

Leatherback Regional Action Plan

Distributions of the Hawksbill Sea Turtle (Eretmochelys imbricata) in the Western Atlantic Inferred from Satellite Telemetry



Sea turtle conservation gets boost from new DNA detection method



Distribution of global sea turtle nesting explained from regionalscale coastal characteristics

Marine turtle regional management units 2.0: an updated framework for conservation and research of wide-ranging megafauna species

An Atlas of Sea Turtle Nesting Habitat for the Wider Caribbean Region

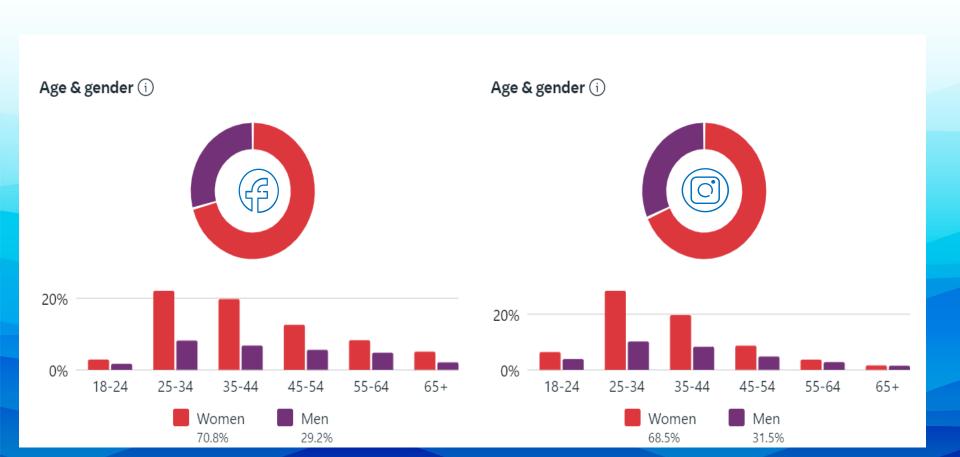


The unsustainable harvest of coastal sands

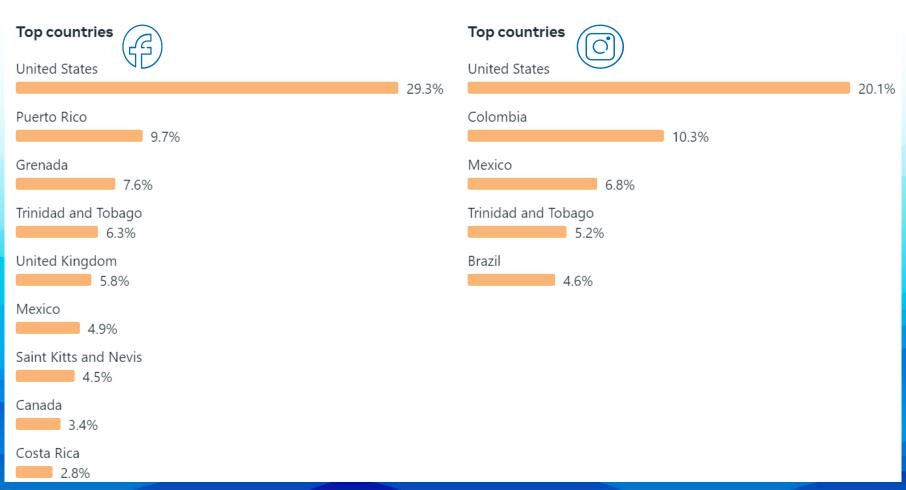


Camacata - a catalog of educational tools

Our Followers



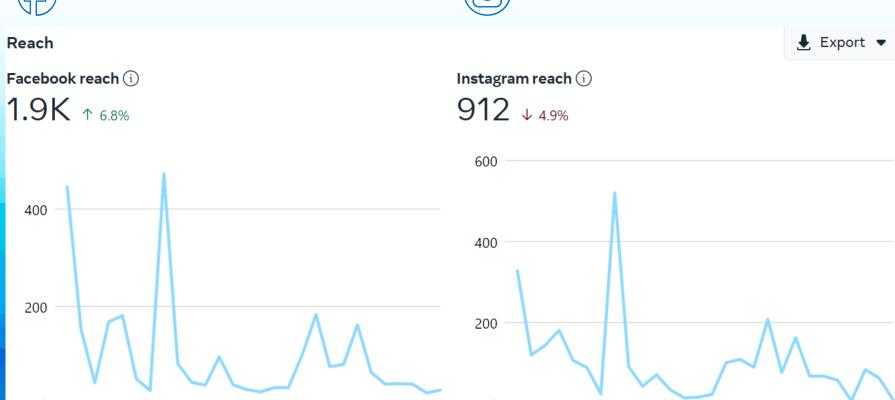
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Our Reach







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G Facebook post

WIDECAST coordinators and partners engaged in an...

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G Facebook post

WIDECAST coordinators and partners engaged in an...

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Highest comments on a post (i)



? Facebook post

Fibropapillomatosis, (FP), is a disease that affects some...

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