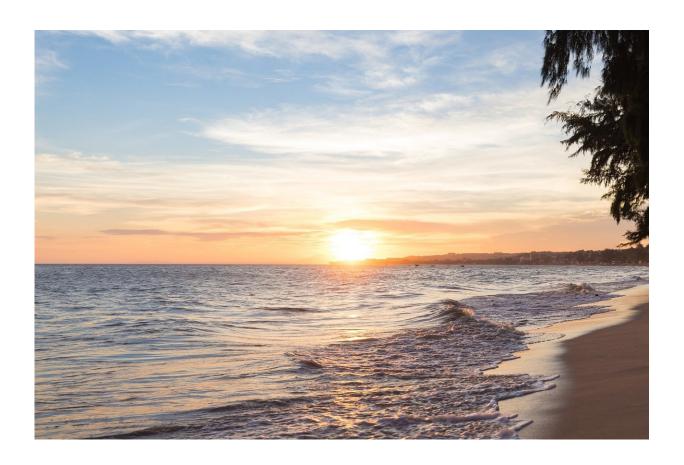


Cluster of sharks in one spot off Carolinas coast grows more intense

February 11 2020, by Mark Price



Credit: CC0 Public Domain

The clustering of great white sharks off the Carolinas coast is growing more pronounced and mysterious, based on satellite tracking data shared Saturday on social media.



Eight tagged great white sharks are now practically on top of each other along the border of North and South Carolina—and they represent the only sharks currently tracking along the East Coast, according to a map posted on Facebook by OCEARCH.

"What do you think could be causing this big gap in where white sharks are pinging right now," the nonprofit asked in its post. "There are pings in the Gulf of Mexico and then a big grouping in North Carolina/South Carolina but none in the middle."

Researchers began noticing a convergence of great white sharks off the Carolinas in late January, but the group was more spread out.

Now the sharks are exhibiting a clear preference for the same spot off Southport, near Wilmington, the data shows.

OCEARCH says the tagged sharks, ranging in size from 8 feet to nearly 13 feet, represent a tiny sampling of what is actually off the coast, meaning waters could be full of great white sharks.

OCEARCH is a nonprofit that tags and tracks great white sharks as part of a study to determine where they mate and give birth to their young along the East Coast.

Experts have not offered a clear explanation for what is happening off the Carolinas, though researchers believe the sharks could have been driven north by warmer weather in Florida.

The coast off the Carolinas is known as a shark foraging area, but the animals typically feed as they travel along the coast to the Gulf of Mexico.

©2020 The Charlotte Observer (Charlotte, N.C.)



Distributed by Tribune Content Agency, LLC.

Citation: Cluster of sharks in one spot off Carolinas coast grows more intense (2020, February 11) retrieved 24 May 2024 from

https://phys.org/news/2020-02-cluster-sharks-carolinas-coast-intense.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.