

Tooth and Jaw Information: Whitetip Reef Sharks jaws has about 43-50 teeth in upper and lower jaw, with at least two functioning rows. Their teeth shape has three cusps, two small cusps on each side of a central larger cusp.

Where did these jaws come from?

Jaws were relinquished to the U.S. Fish & Wildlife Service from companies attempting to import species protected under the U.S. Endangered Species Act and Convention on International Trade in Endangered Species. These jaws were then entrusted to the Shark Lab at California State University Long Beach to be used for educational purposes.

What does the Shark Lab do?

Dr. Chris Lowe and his students in the Shark Lab study the physiological and behavioral ecology of marine animals, emphasizing the effect of human activity on the ocean, often utilizing and developing innovative technologies to answer challenging questions important for the conservation and restoration of depleted populations.

References:

Compagno, L. J. (1984). *FAO species catalogue. v. 4:(2) Sharks of the world. An annotated and illustrated catalogue of shark species known to date, pt. 2: Carcharhiniformes.*

Ebert, Dave, and Matthias F. W. Stehmann.