

1 Shark Attacks

By: John and Ryan

2 Intentions

- Sharks do not attack humans for the sole purpose of hunger or pleasure
- It is very RARE to see one or two same shark attack humans more than once.
- Attacks on divers/surfers usually mean that the shark is searching for food.
- To a shark, a surfer on a surfboard resembles that of a seal, or divers/swimmers look that of other prey.

3 Agitation

- Many shark attacks come from people provoking or agitating the shark. Not a good idea.
- Spear-fishers have been attacked by reef sharks due to the blood that comes off of the speared fish. It usually results into a mass feeding frenzy due to the sharks strong sense of smell of blood.

4 Where do they attack?

- Most attacks occur near-shore waters, usually inshore of a sandbar or between sandbars
- Sharks congregate here because their natural food usually congregates in this area as well.

5 How they attack

- When a shark attacks it usually lifts up its nose in order to create a massive/large bite. This is possible because the shark is mainly full of cartilage.
- Sharks teeth are not like our teeth. We lose teeth, we don't grow it back in a sporadic rate. Sharks grow back these bad boys usually within days. Their teeth are like razors. Once they hook onto a prey, the shark usually spins to thrash the meal.

6 What types of shark do the killing?

- The most common types of sharks that are reported to attack humans are: The Great White, the Bull Shark and the Tiger shark.
- The Great White has taken the trophy for most attacks on humans, where as the bull shark and the tiger do attack humans but on less occasions than the great white.

7

8 Famous Shark attacks

- The New Jersey shark attacks is considered the most famous/ devastating shark attack to occur in the United States.
- On a ten day period during July 1916, 5 attacks will now make sharks the #1 public enemy.
- These shark attacks were unusual because it was confirmed that it was not just a bunch of random sharks attacking, but the same 2-5 sharks. Rarely do we see the same set of shark come back to one area to feed on humans.

9 Famous attacks cont.

- Matawan Creek was also in New Jersey, but it was one of the most unusual cases.
- It is said the shark spotted in Matawan Creek was only 10-15 feet, but how can a shark get

into a creek/river?

- Many say it was a Great White shark but it is most probably a Bull Shark.
- Bull sharks can not only travel in deep ocean waters but can also swim far up rivers.

10 Notable Attacks

- Considered one of the luckiest survivors from a shark attack was Iona Asai, a 38 year old pearl diver in 1937.
- As Asai was searching for pearls, a shark came and bit down onto Asai's head.
- Asai miraculously escaped by gouging the sharks eyes forcing it to release his head.
- Asai had to get over 200 stitches.

11 Attacks Cont.

- Recently, an Australian diver was in the same position as Asai.
- Eric Nerhus was diving for abalone on January 23, 2007 when a shark, appeared to be a great white, attacked him.
- Visibility was poor for Nerhus, so therefore he did not see the shark until it had bitten him.
- Almost half of the body of Nerhus was in its mouth.
- The shark bit him around the head first, crushing his goggles into his nose, the first bite was around his head, then it moved down towards the torso. His torso was well protected, because of his hard suit.

12 Fame!

- After the New Jersey incident, sharks were now the #1 enemy of the public.
- The news of sharks during the New Jersey time were getting more headlines than the war that was going on. (World War I)
- After the New Jersey attack, Jaws sprung to life and hit motion pictures everywhere. Jaws brought the fear into many public about swimming, and sharks.
- From then on, many shark movies have been made, and usually wrongfully accusing the sharks, or creating a 1 in a billion scenario.

13 Warning: Graphic pictures incoming.

- Turn your head or close your eyes if you do not want to see this.

14 Shark attacks.

15 Shark attack video

- <http://youtube.com/watch?v=qnZ5a0OXKe8>
- <http://youtube.com/watch?v=rJocWGx8HA0>