

Big Eye Tuna | *Thunnus obesus*



Stats

Protection Status:

- IUCN Red List: Vulnerable
 - Population Decreasing

Weight: Up to about 460 pounds

Length: Up to about 6.5 feet

Lifespan: 9+ years

Threats

- Bycatch
- Overfishing

Regions:

- Atlantic Ocean
- Pacific Ocean
- Indian Ocean

Did You Know?

- Bigeye Tuna are able to school with other tuna species at the ocean surface
- They are able to spawn daily, releasing millions of eggs each time.
- Bigeye Tuna are found throughout the Pacific, Atlantic, and Indian Oceans.
- Governments across the world are working to make sure that there are sustainable and ethical management and practices in place, due to how many livelihoods are tied to the Bigeye Tuna.
- May 2nd is International Tuna Day.

Inspired Involvement + Action

- While In Their Environment:
 - Keep Your Distance
 - Participate in responsible eco-tourism
 - When taking photos, make sure that you adhere to standards
- Educate yourself on legislation
- Contact your representatives about taking climate action to protect our communities and the ocean.
- Contact lawmakers to encourage them to defend and protect our oceans and waterways most vulnerable animals and habitats.
- Participate in local cleanups; it doesn't have to be the ocean; it can be a waterway, an acequia, a river, a lake, an estuary, wetlands, reefs, etc. We all have to start somewhere.
- Support organizations that focus on conservation, preservation, policy, and education.
- Join the movement of urging world leaders to protect 30% of ocean habitats by 2030.

Blue Marlin | *Makaira nigricans*



Stats

Protection Status:

- IUCN Red List: Vulnerable
 - Population Decreasing

Weight: Up to about 2,000 pounds

Length: 12+ feet

- Females grow larger than Males

Lifespan:

- Female: Up to 27 years
- Male: Up to 10 years

Threats

- Overfishing: Artisanal and sport fisheries
- Bycatch
- Decrease in habitat – oceanic deadzones

Regions:

- Atlantic Ocean
- Pacific Ocean
- Indian Ocean

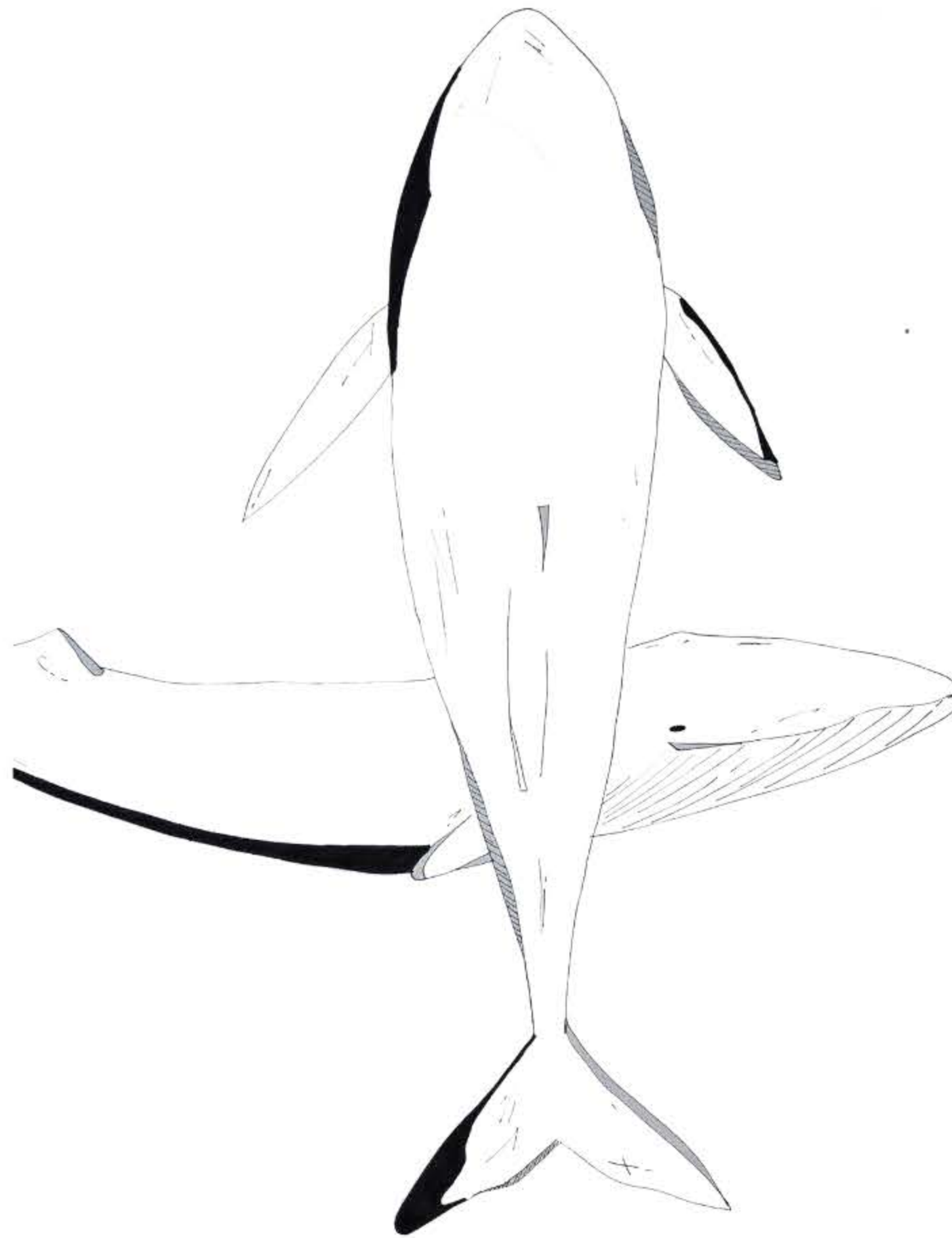
Did You Know?

- Blue Marlin are a type of billfish and are considered the largest of all billfish.
- There are two subspecies: Atlantic Blue Marlin and Indo-Pacific Blue Marlin
- They are a favorite of recreational fishing, due to their speed and strength.
- Their diet consists of tuna, bonito, mackerel, squid, octopus, crab and shrimp.
- Considered Apex Predators, with their predators primarily being large open ocean sharks species.
- Prefers to travel independently.
- They swim long and vast distances following warm ocean currents for hundreds and thousands of miles.
- Primarily surface feeders, and will dive deep for squid and other food sources.
- Decrease in habitat, oceanic dead zones creating under-oxygenated environment. Due to their size Blue Marlin's require a lot of oxygen.

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Blue Whale | *Balaenoptera musculus*



Stats

Protection Status:

- IUCN Red List: Endangered
 - Population Increasing
 - Current apprx # of mature individuals: 5,000 - 15,000
- ESA Endangered
- MMPA Protected
- MMPA Depleted

Weight: Up to about 330,000 pounds

Length: Up to about 110 feet

Lifespan: 80 to 90 years

Threats

- Direct exploitation
- Ship strikes
- Ecosystem stresses
- Climate Change & Severe Weather
- Ocean Noise

Regions: Found in all oceans except Arctic Ocean

Did You Know?

- The Blue Whale is the largest animal in the world, growing up to 100 feet in length and weighing as much as 200 tons.
- The Blue Whale is a baleen whale, meaning that it has two blowholes.
- They can be found worldwide, except for the Arctic Ocean.
- They sleep while swimming, but are never fully unconscious.
- There are five recognized subspecies of Blue Whales: Northern Blue Whale, Antarctic Blue Whale, Northern Indian Ocean Blue Whale, Pygmy Blue Whale, and Chilean Blue Whale.
- World Whale Day is the third Sunday in February, and July 23rd is World Whale and Dolphin Day.

Inspired Involvement + Action

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Humpback Whale | *Megaptera novaeangliae*

Stats



Protection Status:

- IUCN Red List:
 - Least Concerned
 - Population Increasing
- ESA Endangered
- ESA Endangered – Foreign
- ESA Threatened
- MMPA Protected

Weight: Up to about 40 tons

Length: Up to about 60 feet

Lifespan: 80 to 90 years

Threats

- Entanglement in fishing gear
- Vessel strikes
- Vessel-based harassment
- Ocean noise

Regions:

- Alaska
- New England/Mid-Atlantic, Pacific Islands
- Southeast Coast
- West Coast

Did You Know?

- Humpback Whales are filter feeders, with their diet including tiny krill and small pelagic fish.
 - They eat during their winter feeding grounds and live off of their fat reserves for the rest of the year, including migration.
- They are known for their singing. Their songs can be heard up to 20 miles away. Male Humpback Whales create and sing songs, and female Humpback Whales do not sing. To check out their songs:
- Humpback Whales have some of the longest migrations of any mammal, with some swimming around 5,000 miles between their feeding and breeding grounds.
- They can eat up to 3,000 lbs a day.
- World Whale Day is the third Sunday in February, and July 23rd is World Whale and Dolphin Day.

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Whale Shark | *Rhincodon typus*



Stats

Protection Status:

- IUCN Red List:
 - Endangered
 - Largely Depleted
 - Population Decreasing

Weight: Up to about 11 tons

Length: Up to about 60 feet

Lifespan: 70 to 100+ years

Threats

- Non-Eco Tourism
- Bycatch
- Entanglement in fishing gear
- Boat strikes
- Unregulated fisheries

Regions:

- Indonesia
- Eastern Pacific Ocean
- Southwest Pacific Ocean
- Southwest Indian Ocean
- Mesoamerican Reef

Did You Know?

- Whale Sharks are considered keystone species. They place a role in their ecosystem by maintaining a balance in the marine environment through the consumption of plankton, small fish and other microorganisms. Their waste provides essential nutrients which promotes the growth of phytoplankton, which forms the base of the food web.
- They are filter feeders, meaning they feed by swimming with their mouths open.
- They are the largest fish in the ocean, growing up to 40ft long and weighing more than 20 tons.
- Diet consists of mainly plankton, tiny fish and small squid.
- The patterns on a Whale Shark are unique to the individual
- Prefer to travel solitary
- August 30th is International Whale Shark Day

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