

SHARKS OF HAWAII

INSHORE SPECIES

Galapagos Shark - *Carcharhinus galapagensis*
Length up to 10-12 feet. Eats bottom fishes and cephalopods.



Blacktip Reef Shark - *Carcharhinus melanopterus*
Length up to 6 feet, generally under 5 feet. Eats small reef fishes and invertebrates.



Gray Reef Shark - *Carcharhinus amblypygus*
Length up to 8 feet, generally under 6 feet. Eats bony fishes, cephalopods and crustaceans.

Bignose Shark - *Carcharhinus altimus*
Length up to 9 feet, average 6 feet. Eats deepwater fishes (including sharks and rays), cephalopods.



Tiger Shark - *Galeocerdo cuvier*
Length up to 18 feet or more, generally under 14 feet. Eats wide variety of marine animals, carrion.



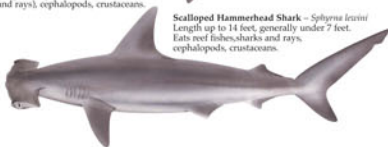
Smooth Hammerhead Shark - *Sphyrna zygaena*
Length up to 13 feet, generally under 8 feet. Eats fishes (including sharks and rays), cephalopods, crustaceans.



Blacktip Shark - *Carcharhinus limbatus*
Length up to 8 feet. Eats cephalopods, bony fishes, occasionally crustaceans.



Whitetip Reef Shark - *Triemodon obesus*
Length up to 7 feet, generally under 5 feet. Eats reef fishes, octopuses, crustaceans.

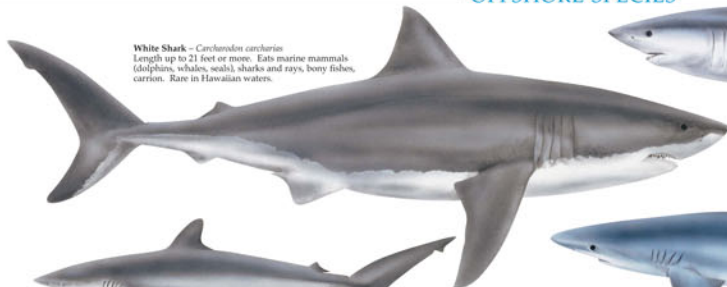


Scalloped Hammerhead Shark - *Sphyrna lewini*
Length up to 14 feet, generally under 7 feet. Eats reef fishes, sharks and rays, cephalopods, crustaceans.

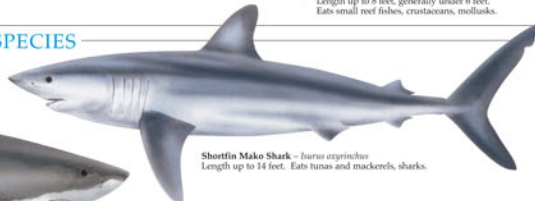


Sandbar Shark - *Carcharhinus plumbeus*
Length up to 8 feet, generally under 6 feet. Eats small reef fishes, crustaceans, mollusks.

OFFSHORE SPECIES



White Shark - *Carcharodon carcharias*
Length up to 21 feet or more. Eats marine mammals (dolphins, whales, seals), sharks and rays, bony fishes, carrion. Rare in Hawaiian waters.



Shortfin Mako Shark - *Isurus paucus*
Length up to 14 feet. Eats tunas and mackerels, sharks.



Silky Shark - *Carcharhinus falciformis*
Length up to 10 feet, most are much smaller. Eats mackerels and tunas.



Blue Shark - *Prionace glauca*
Length up to 20 feet, generally under 13 feet. Eats cephalopods, crustaceans, small bony fishes.



Whale Shark - *Rhincodon typus*
Length up to 50 feet or more; world's largest fish. Eats small fishes, crustaceans, squid.



Thresher Shark - *Alopias pelagicus*
Length up to 11 feet. Eats squid, bony fishes.



Megamouth Shark - *Megachasma pelagios*
Length up to 18 feet. Eats pelagic crustaceans, jellyfishes. Discovered off Oahu in 1976; very rarely seen.

Oceanic Whitetip Shark - *Carcharhinus longimanus*
Length up to 13 feet, generally under 10 feet. Eats pelagic fishes, cephalopods, sea turtles, sea birds, carrion.



Cookiecutter Shark - *Isistius brasiliensis*
Length up to 20 inches. Eats squid, small fishes, crustaceans, bites of flesh from larger fishes and cetaceans.



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Visit www.hawaiisharks.org

Illustrated by Leo Hata



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Ten Safety Tips to Reduce the Risk of Shark Injury

1. Swim, surf, or dive with other people, and don't move too far away from assistance.
2. Stay out of the water at dawn, dusk, and night, when some species of sharks may move inshore to feed.
3. Do not enter the water if you have open wounds or are bleeding in any way. Sharks can detect blood and body fluids in extremely small concentrations.
4. Avoid murky waters, harbor entrances, and areas near streams mouths (especially after heavy rains), channels, or steep dropoffs. These types of waters are known to be frequented by sharks.
5. Do not wear high-contrast clothing or shiny jewelry. Sharks see contrast very well.
6. Refrain from excessive splashing; keep pets, which swim erratically, out of the water. Sharks are known to be attracted to such activity.
7. Do not enter the water if sharks are known to be present, and leave the water quickly and calmly if one is sighted. Do not provoke or harass a shark, even a small one.
8. If fish or turtles start to behave erratically, leave the water. Avoid swimming near dolphins, as they are prey for some large sharks.
9. Remove spined fish from the water or tow them a safe distance behind you. Do not swim near people fishing or spearfishing. Stay away from dead animals in the water.
10. Swim or surf at beaches patrolled by lifeguards, and follow their advice.