ANGARI EDUCATION

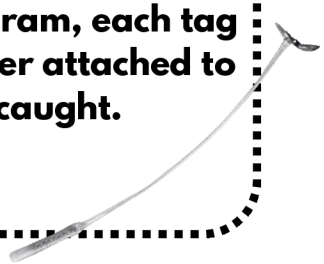
TOOLS OF THE TRADE

SHARK TAGGING

1 SPAGHETTI TAG

From the National Oceanographic and Atmospheric Administration (NOAA) Cooperative Shark Tagging Program, each tag has a unique identification number attached to it to identify the animal if it is re-caught.

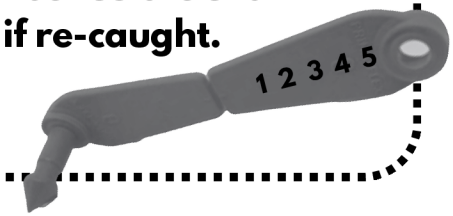
COST: Free!



2 ROTO-TAG

Originally created to identify livestock, this tag has a unique identification number so the shark can be identified if re-caught.

COST: ~$2/tag



3 SATELLITE TAG

Sends a signal to a satellite with GPS location each time the fin breaks the surface of the water.

COST: ~$2500/tag + satellite time

4 ACOUSTIC TAG

Placed undernath a shark's skin, acoustic tags send out unique pings that are picked up by underwater transmitters to identify the location of the shark. These devices can last for up to 10 years.

COST: Up to $10,000

5 BIOLOGGER TAG

Designed to release from the shark's dorsal fin after a set amount of time, this tag can be fitted with different technology to track the movement and behavior of a shark. Examples include speed, acceleration and position in the water. This tag must be recovered by boat in order to download the data collected from the shark.

COST: Up to $20,000

ANGARI
EDUCATION

TOOLS
OF THE TRADE
SHARK TAGGING

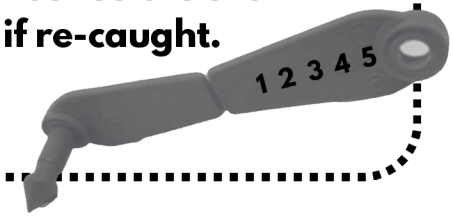
1

From the National Oceanographic and Atmospheric Administration (NOAA) Cooperative Shark Tagging Program, each tag has a unique identification number attached to it to identify the animal if it is re-caught.

COST: Free!

2

Originally created to identify livestock, this tag has a unique identification number so the shark can be identified if re-caught.



COST: ~$2/tag

3

Sends a signal to a satellite with GPS location each time the fin breaks the surface of the water.

COST: ~$2500/tag + satellite time

4

Placed undernath a shark's skin, acoustic tags send out unique pings that are picked up by underwater transmitters to identify the location of the shark. These devices can last for up to 10 years.

COST: Up to $10,000

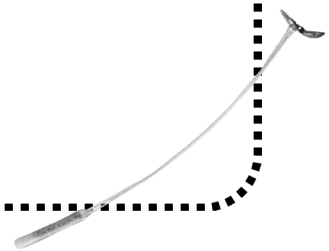
5

Designed to release from the shark's dorsal fin after a set amount of time, this tag can be fitted with different technology to track the movement and behavior of a shark. Examples include speed, acceleration and position in the water. This tag must be recovered by boat in order to download the data collected from the shark.

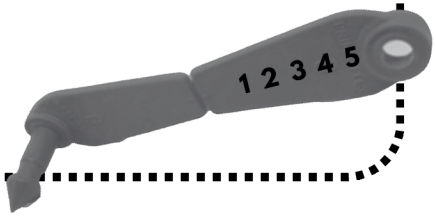
COST: Up to $20,000

ANGARI
EDUCATION

1 SPAGHETTI TAG



2 ROTO-TAG



3 SATELLITE TAG

4 ACOUSTIC TAG

5 BIOLOGGER TAG

TOOLS

OF THE TRADE

SHARK TAGGING