



Turtle Troubles: Sea Turtle Example

Green Sea Turtle

- Narrow, streamlined shell
- Large flippers instead of feet



Turtle Troubles: Land Turtle Example

Box Turtle

- Domed shell
- Feet not flippers
- Box turtle has hinge on plastron so can close up tight like a box
- Land turtles sometimes called tortoises especially if live in dry areas and deserts



Turtle Troubles: Freshwater Turtle Example

Painted Turtle

- Streamlined shell (faster swimming than walking)
- Often seen basking on logs
- Turtles that live in brackish water sometimes called terrapins

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Turtle Troubles

Leatherback turtle

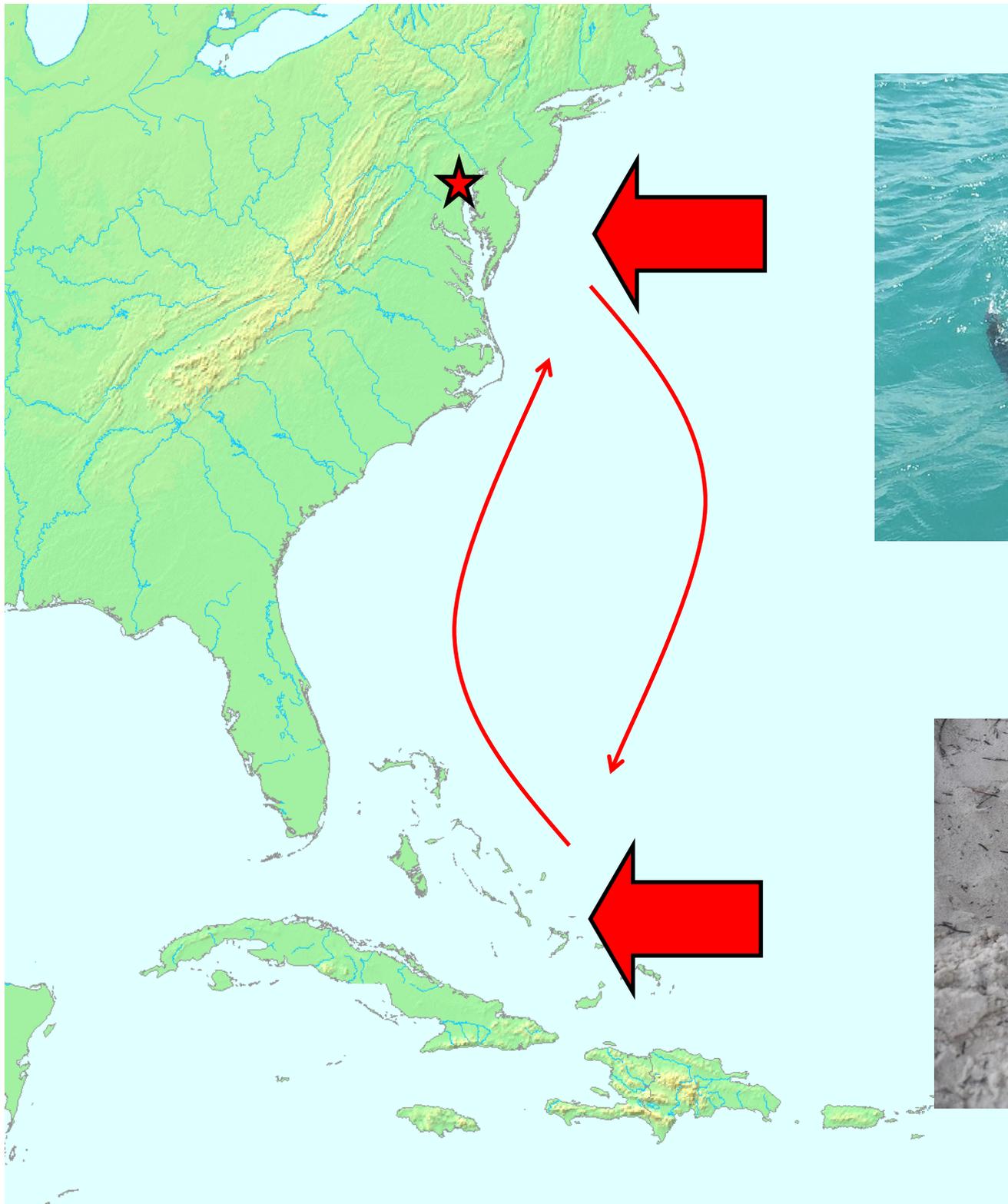
- Endangered turtle that visits Maryland waters
- Named for its soft, leathery shell



Turtle Troubles

Bog Turtle

- Endangered turtle that lives in wet marshy places or bogs
- Distinctive orange patch on neck
- Populations of bog turtles are estimated at 2000-10000. Maryland probably contains more than a third of the total population.



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Turtle Troubles: Migration

- Leatherbacks spend the winter in the Caribbean and off the coast of Florida
- In spring they swim north, some traveling as far as Nova Scotia
- During the spring, summer and fall leatherbacks hunt jellyfish. They can be seen in Maryland at the mouth of the Chesapeake Bay and off the coast of Ocean City.

The image depicts an underwater environment with a deep blue background. On the left side, there are several natural jellyfish of various sizes, some with visible tentacles. On the right side, there are several white plastic bags of various sizes, some crumpled and some partially inflated, mimicking the shape of jellyfish. The text is centered in the upper half of the image.

**You see the difference.
Turtles don't!**

Turtle Troubles: Threats

Plastic Pollution

- Turtles, including leatherbacks, will eat plastics that they mistake for jellyfish