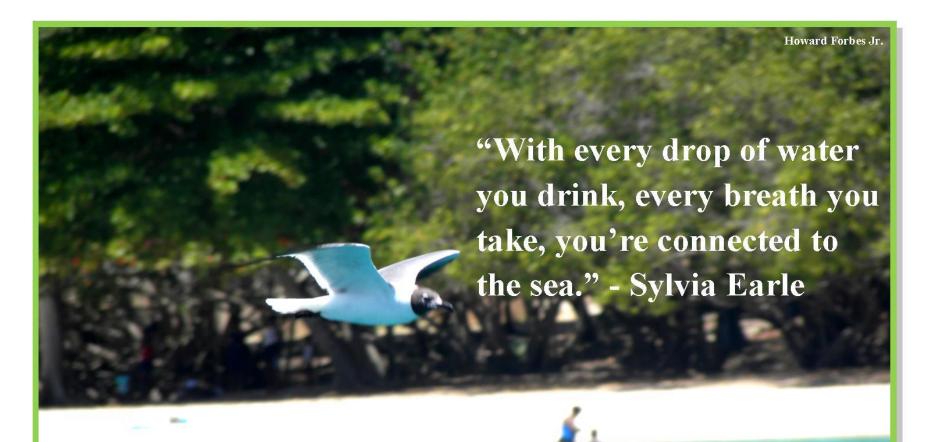


E K





Volunteer at The Ocean Conservancy's 30th annual International Coastal Cleanup!

When: September 19th—October 31st

Contact Howard Forbes Jr. @ 340-693-1672 for more info.

USVI DATA SPOTLIGHT FROM 2014 INTERNATIONAL COASTAL CLEANUP

(STT/STX/STJ Combined)



10,067 Pounds of trash



70.9 Miles cleaned



1,134 Volunteers



Don't let trash be the legacy you leave behind!





Log on to vimas.uvi.edu to sign up and VOLUNTEER and take the Clean Coasts Pledge!

What does 10,000 pounds of trash actually look like?

Coastweeks STT/STX/STJ 2014 data





What do you want your tourists to see?

Beautiful beaches or Waste Hazards?



Ridge to Reef Concept





Impacts of marine debris



More trash, less birds

Scientists predict that

99.9% of all sea birds

will have consumed plastics by the year

2050.

Its time to clean up our act!

Help prevent this from happening by volunteering at your local coastal cleanups.



Reef Responsible



A market driven approach to a sustainable commercial fishing industry in the United States Virgin Islands







Awesome Choice





Red Lionfish

Other Names: *Pterois volitans* Identifying Characteristics: Red and white zebra

stripes, long, showy pectoral fins.

Good Choice

Biology

Max length: 17 in Common length: 8-16 in Feeds on fish, crustaceans and plankton. Fast reproduction rate. Native to the Pacific and Indian oceans, but have invaded the Atlantic/Caribbean.

Important Info

Have defensive venomous spines on dorsal, ventral, and anal fins. Invasive to Caribbean. Once spines are removed they can be safely eaten. Like some reef fish, they can cause ciguatera poisoning if taken from certain areas.

IUCN Red List Status: Least Concern

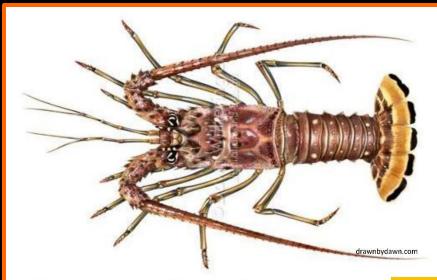


Go Slow



Go

Slow



CARIBBEAN SPINY LOBSTER

Go Slow

Caribbean Spiny Lobster

Other Names: Panulirus argus

Identifying Characteristics: Spines on the

carapace. Long antennae.

Biology

Max length: 24 in Common length: 6-10 in Feed on gastropods, bivalves and carrion.

Important Info

Minimum 3 1/2 inch carapace length. No harvest of females with eggs. Illegal to spearfish lobster in territorial waters.

IUCN Red List Status: Insufficient Data



Don't Eat!





NASSAU GROUPER

Don't Eat!

Nassau Grouper

Other Names: *Epinephelus striatus* Identifying Characteristics: Black saddle spot on base of tail. Notched Dorsal fin.

Don't Eat!

Biology

Max length: 4 ft Common length: 1-2 ft Feeds on fish, crabs and other crustaceans. Very curious.

Important Info

Illegal to harvest this species in local and federal waters around the USVI. Overharvesting at spawning aggregations severely reduced their numbers. Like some reef fish, they can cause ciguatera poisoning if taken from certain areas.

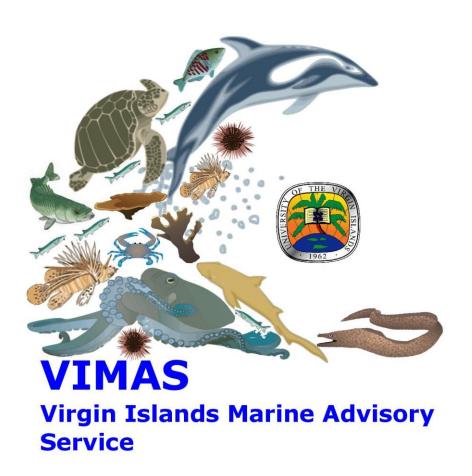
IUCN Red List Status: Endangered



Marketing Perspective



Help Us Turn the Tide on Trash #cleanup2015



Howard Forbes Jr.

Virgin Islands Marine Advisory Service Coordinator (STT / STJ)

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