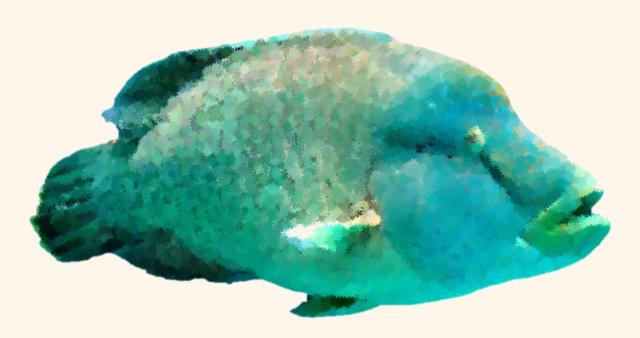
Species: Humphead Wrasses

'Cheilinus Undulatus'



Observations

Humphead Wrasses live in coral reef environments, and are born female, with the ability to change sex in adulthood. They eat a variety of food including other fish, crustaceans, mollusks, and echinoderms



Conservation status

Not evaluated Data deficient

Least concern

Near threatened Vulnerable

Endangered

Critically endangered Extinct in the wild

Species: Lipstick Tang

'Naso Lituratus'



Observations

Mainly grazing fish, this animal's diet is made up of a large variety of seaweeds, and algae. Named for their bright lips, Lipstick Tang are a type of surgeon-fish, with scalpel sharp spines at the base of the tail





Species: Mono

'Monodactylus Argentus'



Conservation status



Least concern

Near threatened

Vulnerable

Endangered

Critically endangered

Extinct in the wild

Extinct

Observations

These shimmering fish spend a lot of their time together swimming in large groups called schools, with a diet consisting of seaweed, algae, and plankton



Species: Atlantic Porkfish

'Anisotremus Virginicus'



Observations

These fish can produce grunt-like sounds produced by flat teeth plates rubbing together, which is then amplified by their swim bladder.



Conservation status





Endangered

Critically endangered

Extinct in the wild

Species: Sailfin Tang

'Zebrasoma Veliferum'



Observations

With a name coming from their ability to raise their dorsal fin like the sail of a boat, these surgeon fish spend their time grazing and seaweeds and algae along coral reefs



Conservation status



Near threatened

Vulnerable

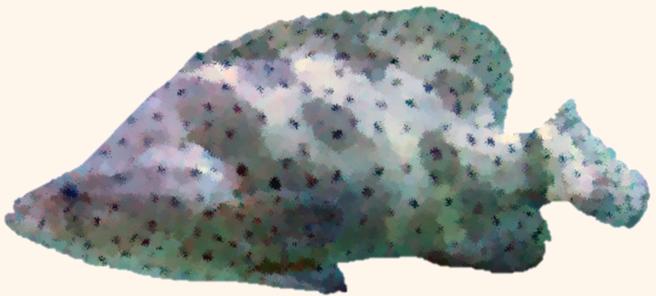
Endangered

Critically endangered

Extinct in the wild

Species: Panther Grouper

'Anisotremus Virginicus'



Observations

This species eats mainly small fish and crustaceans, and, like most other groupers, can change its sex once it reaches maturity



Conservation status

Not evaluated Data deficient Least concern Near threatened



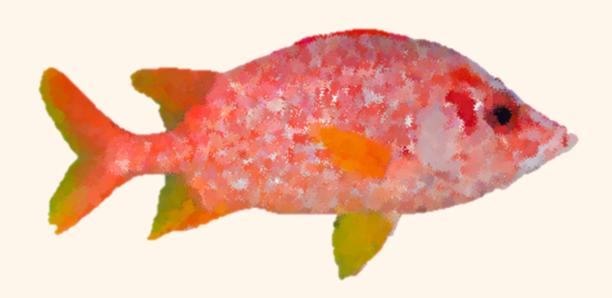
Endangered

Critically endangered

Extinct in the wild

Species: Sabre Squirrelfish

'Sargocentron Spiniferum'



Observations

Though present during the day, this species would be considered nocturnal, with most of its activity and hunting occurring at night



Conservation status



Near threatened

Vulnerable

Endangered

Critically endangered

Extinct in the wild

Species: Blue Striped Snapper

'Lutjanus Kasmira'

Observations

reefs, this species finds strength in numbers congregating in large groups called schools where they together feed on plankton, small crustaceans, and algae



Conservation status



Near threatened

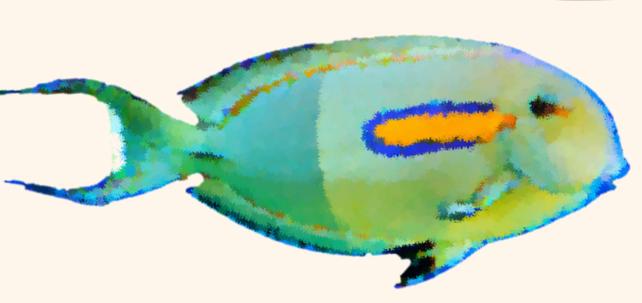
Vulnerable

Endangered

Critically endangered Extinct in the wild

Species: Orange Shoulder Tang

'Acanthurus Olivaceus'



Observations

Named for the orange spot seen above the pectoral fins knead the gills. When juvenile, this spot is much more yellow, darkening into orange as they grow.





Species: Black Tip Reef Shark

'Carcharinus Melanopterus'

Observations

of Pacific regions, such as Thailand,
Japan, Philippines, New Caledonia and
northern Australia, these sharks grow up
to I.3m long and weigh up to 45kg, the
average size of a 13 year old

Conservation status

Not evaluated Data deficient Least concern threatened Vulnerable Endangered Critically endangered Extinct in the wild

Species: Cownose Stingray

'Rhinoptera Bonasus'



Observations

A modified fin at the front of their face acts like a vacuum helping them catch small crustaceans and other food sources from the sand

Conservation status

Not evaluated Data deficient Least

Least concern

Near threatened

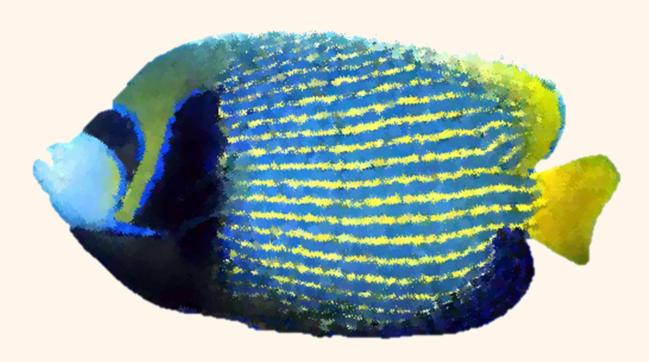
Vulnerable

Endangered

Critically endangered Extinct in the wild

Species: Emperor Angelfish

'Pomacanthus Imperator'



Observations

There is a very dramatic colour and pattern change in these fish. Juveniles are dark blue with white rings, and as they grow these rings become yellow stripes and their pattern changes to their adult coloration



Extinct

Extinct in

the wild



Species: Atlantic Grouper

'Epinephelus Itajara'

Observations These giants can reach lengths of 2.5m and weigh as much as 300kg. Their size

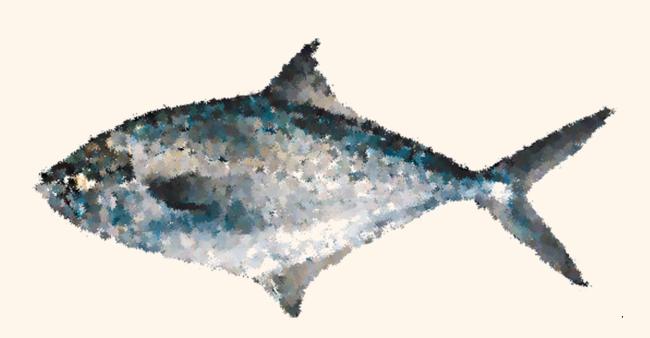
and weigh as much as 300kg. Their size allows them to eat largest food including large crustaceans, fish, and even sharks

Conservation status

Not evaluated Data deficient Least concern Near threatened Vulnerable Endangered Critically endangered Extinct in the wild

Species: Palometa

'Trachinotus Goodei'



Observations

Palometa are a schools game fish that live in large groups in tropical waters. The elongated fins on their dorsal and ventral sides help them to swim quickly through the sea





Species: Foxface Rabbitfish

'Signaus Vulpinus'



Observations

These bright fish are mainly grazers, feeding off seaweeds and algae. They protect themselves with nine sharp spines that lie within their dorsal fin



Conservation status



t concern Near threatened

Vulnerable

Endangered

Critically endangered Extinct in the wild

Species: Emperor Snapper 'Lutjanus Sebae'



Observations

Found in the Indian Ocean, these snappers can weigh up to 18kg. When they are little, they hide amongst the spines of sea urchins to for protection until they are big enough to fend for themselves.



Conservation status



Near threatened

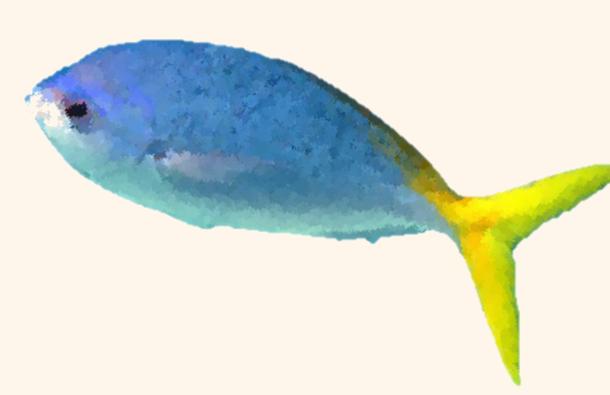
Vulnerable

Endangered

Critically endangered Extinct in the wild

Species: Yellow Tail Fusilier

'Caesio Cuning'



Observations

These schooling fish will get together in large numbers as they swim in perfect unison along the warm coral reef waters. They are opportunistic feeding, eating a mixture of meat and plants.





Species: Soldierfish

'Myripristis Berndti'



Observations

Living in a variety of habitats across the tropical parts of the Indian and Pacific Oceans, these bright red fish feed on a variety of small fish, crustaceans, and large plankton



Extinct

Extinct in

the wild



Species: Redtooth Triggerfish 'Odonus Niger'



Observations

These fish swim mainly with their dorsal and pelvic fins and are known for their bright red, needle like teeth that can usually be seen even when the fish's mouth is closed



Extinct



Species: Threadfin Butterflyfish

'Hemitauricthys Polyepsis'



Observations

The bright colours and interlocking pattern help this fish camouflage into the colourful coral reefs it calls home. The black spot near their tail is a false eye that helps confuse predators



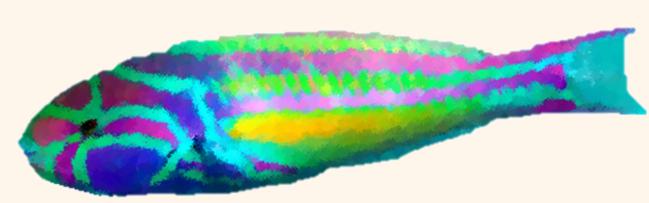


Species: Marshall Island Wrasse

'Thalassoma Lutescens'

Observations

Like most other members of the Wrasse family, the Marshall Island Wrasse can change its sex, but it can only do it once. It is unknown as to why this happens, but is something thought to be a result of an environmental cue



Conservation status

Not evaluated Data deficient Least concern threatened Vulnerable Endangered Critically endangered Extinct in the wild

Species: Cleaner Wrasse

'Labroides Dimidiatus'



Observations

These skinny fish are like a fish cleaning service, forming relationships with other fish where they pick off dead skin, scales, and parasites. The larger fish get a clean, and the cleaner wrasse comes away with a full belly



Conservation status



Endangered

Critically endangered

Extinct in the wild

Species: Porkfish 'Anisotremus Virginicus'



Observations

Porkfish are nocturnal, meaning they are more active at night, where they tend to find smaller fish and crustaceans in the shallow rocky parts of a reef





Species: Queen Angelfish

'Holacanthus Ciliaris'



Observations

The bright yellow, green and blue body make this fish impressive and unmistakable. Often found in pairs throughout the year, it is thought that they form long term bonds with mates.





Species: Guinea Fowl Puffer

'Arothron Meleagris'



Observations

As a pufferfish, if threatened, these animals can inflate their body to a size too big to be eaten. The Guinea Fowl Pufferfish come in two variations; dark spotted and yellow spotted





Species: Pyramid Butterfly Fish

'Hemitauricthys Polyepsis'



)bservations

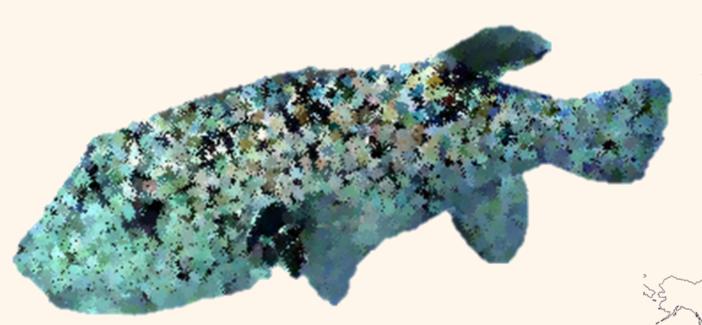
Named for the white pyramid shape on their bodies, Pyramid Butterfly Fish live together in large schools just off coral reefs feeding on plankton and other small prey





Species: Starry Pufferfish

'Arothron Stellatus'



Observations

This animal is found more along the seafloor feeding on small invertebrates, sponges, and corals. Like other pufferfish, the Starry Pufferfish is poisonous to any animal that may try to eat it.

Conservation status



Near threatened

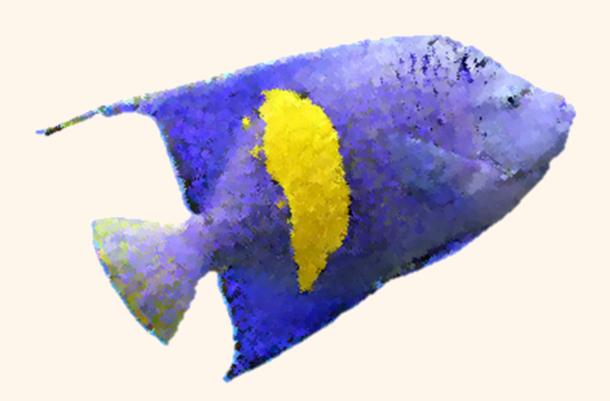
Vulnerable

Endangered

Critically endangered Extinct in the wild

Species: Maculosus Angelfish

'Pomacanthus Maculosus'



Observations

Also called the Half-Moon Angelfish, this animal, like most other angelfish, undergoes a dramatic colour and pattern change as it matures. Juveniles are covered in blue rings that fade to purple and yellow as the fish grows.





Species: French Angelfish

'Pomacanthus Paru'



Observations

French Angelfish are generally found in pairs feeding on sponges and other invertebrates along coral reefs. They seem to be monogamous, a train that is relatively rare in the animals world



Conservation status



Near threatened

Vulnerable

Endangered

Critically endangered

Extinct in the wild

Species: Cottonwick Grunt

'Haemulon Flavolineatum'



Observations

Native to the Western Atlantic Ocean, and also known as French Grunts, these fish are a schooling fish. Together in large schools these animals hunt prey including plankton and krill, generally as the sun is setting



