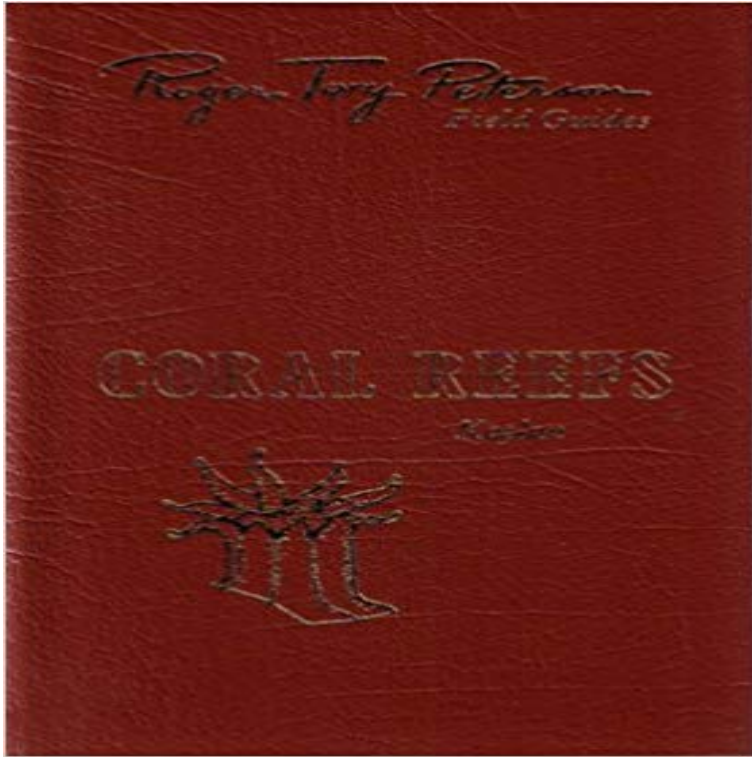


Coral Reefs



A guide to the common invertebrates and fishes of Bermuda, The Bahamas, Southern Florida, The West Indies, and the Caribbean Coast of Central and South America

Belize was criticized for putting its stunning coral reefs and other marine resources at risk. The country responded with innovative solutions. Coral reefs are diverse underwater ecosystems held together by calcium carbonate structures secreted by corals. Coral reefs are built by colonies of tiny animals found in marine water that contain few nutrients. Most coral reefs are built from stony corals, which in turn consist of polyps that cluster in groups. - 4 min - Uploaded by National Geographic

What are coral reefs? Coral can be found in tropical ocean waters around the world. But how? The Great Barrier Reef, which, at 1,400 miles long, is the longest and largest coral reef in the world, was blanketed by dangerously hot water. The Coral Reef Alliance is committed to coral reef conservation. We lead research, education and public awareness campaigns to preserve the health of coral reefs.

CALL FOR PAPERS! The 2014 - 2017 Global Coral Bleaching Event. More: See ADDITIONAL INFORMATION in the right menu.

Coral Reefs, the Journal of the The UK has joined a global battle to safeguard the world's coral reefs from climate change and rising sea temperatures, Environment Minister Theresa Coffey.

Coral reefs are rich in life, but are dying around the world. This page explores some of the problems in further detail. Corals need to grow in shallow water where sunlight can reach them. Corals depend on the zooxanthellae (algae) that grow inside of them for oxygen. Coral reefs are home to 25% of all marine life on the planet. In fact, the variety of life supported by coral reefs rivals that of the tropical forests of the Amazon or the Great Barrier Reef. With coral reefs in crisis around the world, many organizations are working to restore them by growing and transplanting healthy corals. A new study found that more than 11 billion pieces of plastic larger than five centimetres wide are littering coral reefs across the Asia-Pacific region, according to a new study.

Coral reefs are one of the most diverse ecosystems on the planet. What are the abiotic and biotic interactions that structure this diverse ecosystem?