

National Coral Reef Monitoring Program 2022 Guam and Northern Mariana Islands



NCRMP By The Numbers

Sites visited

311 Fish



217 Climate



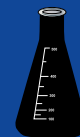
161 Benthic



1859 Dives



220 Water
samples



333 Photomosaic
surveys



The Rainier Integrates Charting, Hydrography, and Reef Demographics (RICHARD) mission occurred from Feb-Sept 2022 for a total of 160 days at sea. It was a joint project between NOAA's National Coral Reef Monitoring Program (NCRMP) and Office of Coast Survey. The goal was to acquire mapping data for navigational chart updates and to conduct coral reef assessments for the Mariana Islands, including Guam. Divers collected climate data (carbonate chemistry, temperature, salinity) and performed fine-scale, rapid assessment surveys of reef fishes and corals. Learn more: <https://www.coris.noaa.gov/monitoring/welcome.html>



NOAA
CORAL REEF
CONSERVATION PROGRAM