



SPONGE RECRUITMENT IN ST. THOMAS, US VIRGIN ISLANDS, FOLLOWING HURRICANES IRMA AND MARIA

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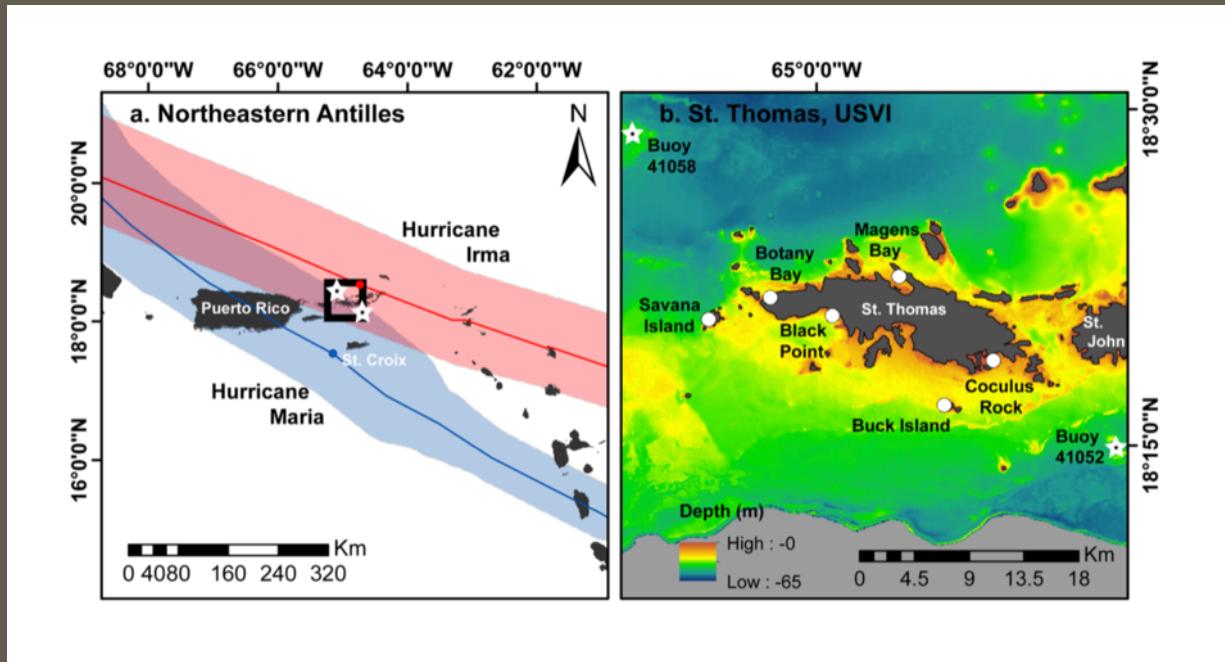


THE UNIVERSITY OF
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DISTINCTION
THROUGH DISCOVERY

HURRICANES IRMA AND MARIA

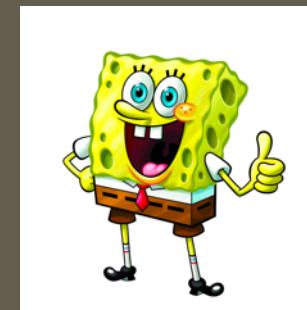
Climate change presents an ever-increasing threat of extraordinary natural disasters



The impact of Hurricane's Irma and Maria, striking the U.S. Virgin Islands within a period of two weeks as a case of study.

This study aims to identify sponge recolonization on coral reefs following these major storms

SPONGES



SPONGE RECRUITMENT

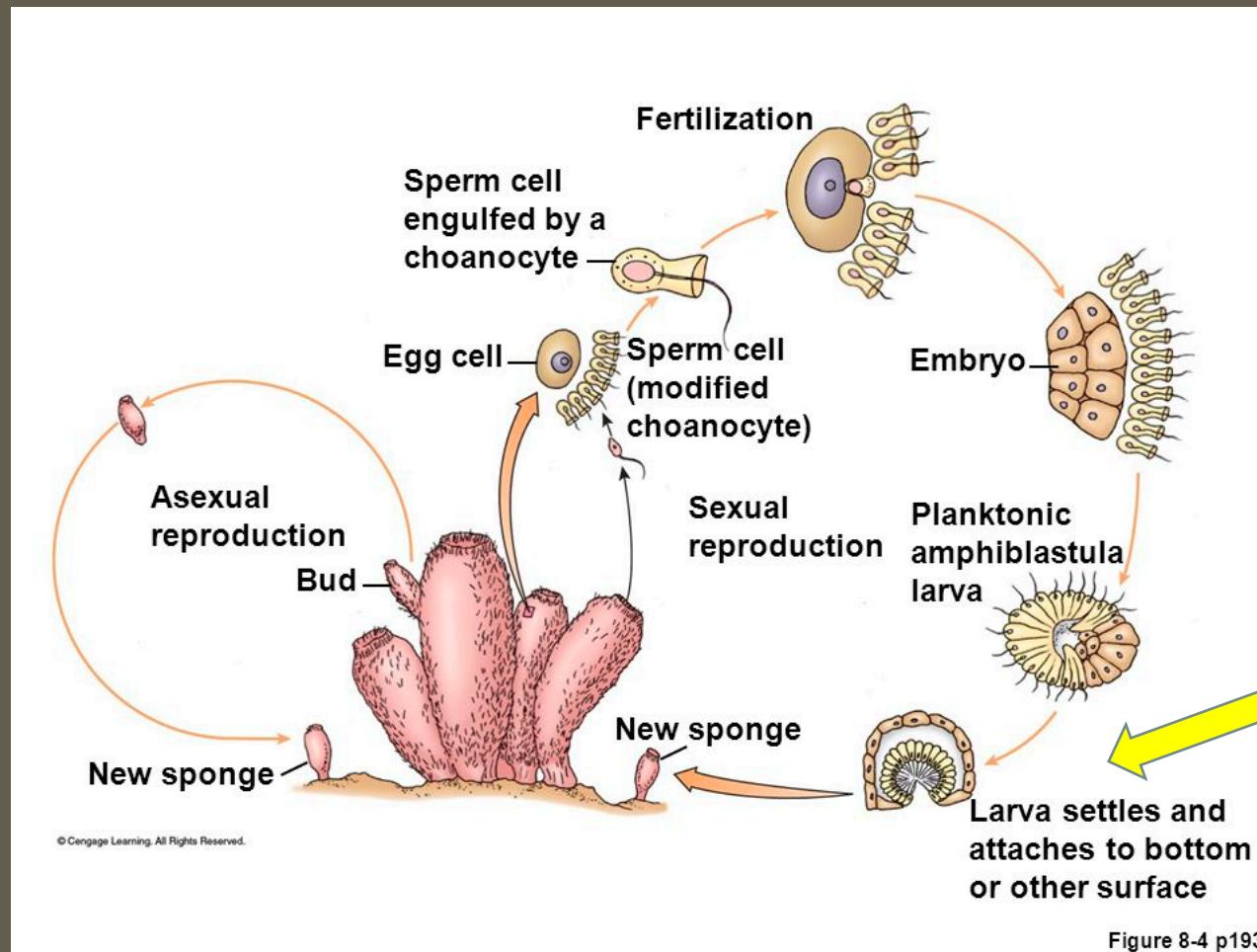
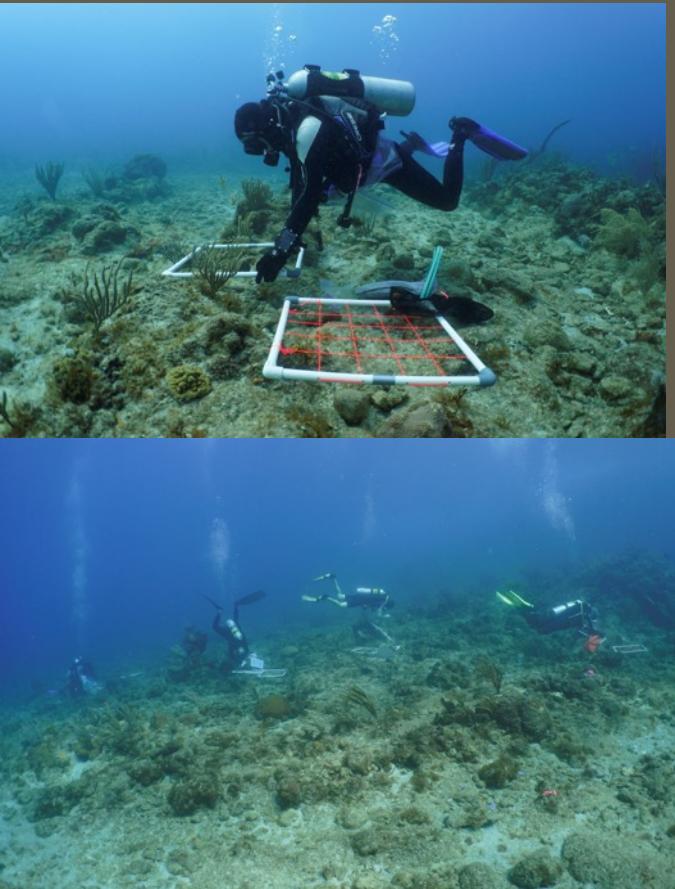


Figure 8-4 p193

METHODS



- Data Collection
 - 6 total reef sites with 28-32
 - 0.25 m² each
 - Recruits: sponges less than 20 cm³, present in 2018, but not in 2017

