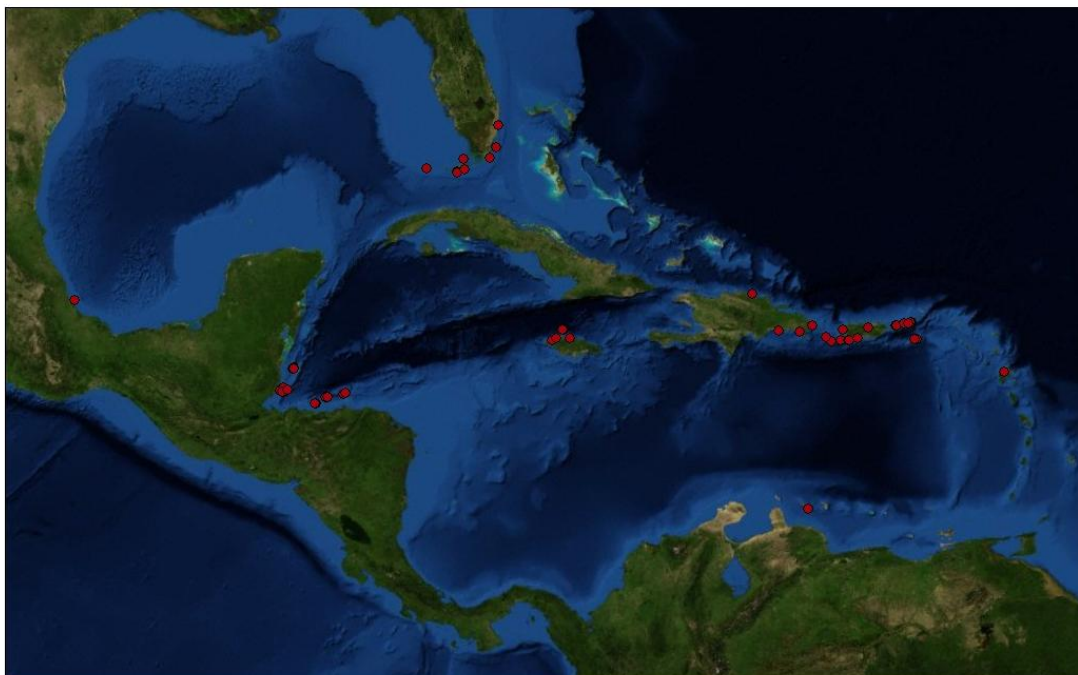


‘Caribbean *Acropora* Restoration Guide: Best Practices for Propagation and Population Enhancement’

Why write a guide? The purpose of the Caribbean *Acropora* Restoration Guide is to share the collective knowledge and “lessons learned” that have come from years of experience of in situ *Acropora* propagation and coral population enhancement in Florida and the Caribbean. This guide should serve as a reference for scientists, practitioners, managers, and local communities, and lay the groundwork for the continued enhancement of *Acropora* populations.

What information will be included? Most of the information included in this guide is based on experience with *Acropora cervicornis*, but additional information and considerations will be included for work with *A. palmata*. The guide will walk through the steps of setting up a nursery, including: site selection, design, set-up, coral collection, transportation, and propagation methods. In addition, outplanting site selection, design, and methods will also be discussed. Case studies from successful projects throughout the Caribbean region will also provide insight into varying methods used in different environments.

Caribbean *Acropora* Propagation and Population Enhancement Projects



● Restoration projects



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Prepared by Caitlin Lustic
Data
Restoration sites (University of Miami, RSMAS)
World imagery (ESRI)

Looking for more information? The manual will be available online when it is completed in Summer 2011. The final site has not yet been determined, but check back with the Florida Keys office for updates. Contact Meaghan Johnson: Meaghan_johnson@tnc.org