

**PACIFIC COOPERATIVE STUDIES UNIT
UNIVERSITY OF HAWAI`I AT MĀNOA**

Dr. David C. Duffy, Unit Leader
Department of Botany
3190 Maile Way, St. John #408
Honolulu, Hawai'i 96822



Technical Report 155

**A Preliminary List of Coral Species
of the National Park of American Samoa**

November 2006

Eva DiDonato¹, Charles Birkeland² and Douglas Fenner³

¹ Formerly with the National Park of American Samoa, Pago Pago

² University of Hawai'i at Mānoa

³ Department of Marine and Wildlife Resources, American Samoa

TABLE OF CONTENTS

ABSTRACT	1
METHODS	1
LIST OF SPECIES	2
Order: Zoanthidea	2
Order: Alcyonacea	2
Order: Corallimorpharia	3
Order: Scleractinia	3
Family: Astrocoeniidae	3
Family: Pocilloporidae	3
Family: Acroporidae	5
Family: Poritidae	17
Family: Agariciidae	20
Family: Siderastreidae	22
Family: Fungiidae	23
Family: Oculinidae	24
Family: Pectiniidae	25
Family: Mussidae	25
Family: Faviidae	26
Family: Caryophylliidae	32
Family: Merulinidae	32
Family: Dendrophylliidae	33
Order: Helioporacea	34
Order: Capitata	34
Family: Milleporidae	34
Family: Stylasteridae	35
ACKNOWLEDGEMENTS	35
REFERENCES	35
LOCATIONS	37