

PRELIMINARY LIST OF THE DIETARY COMPONENTS RECOVERED
FROM GREEN TURTLES IN THE HAWAIIAN ARCHIPELAGO

by

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ISLAND OF HAWAII

Kau District (19°10'N, 155°30'W)

Pterocladia capillacea (Gmelin) Bornet & Thuret

Amansia glomerata C. Ag.

ISLAND OF OAHU

Kaneohe Bay (21°28'N, 157°48'W)

Codium edule Silva

Codium arabicum Kuetzing

Gracilaria bursapastoris

Ulva fasciata Delile

Ahnfeltia concinna J. Ag.

Hypnea musciformis

Acanthophora spicifera (Vahl) Boerg.

Amansia glomerata C. Ag.

Hypnea cervicornis J. Ag.

Chondrosia chucalla

Waimanalo Bay (21°21'N, 157°42'W)

Codium edule Silva

Codium arabicum Kuetzing

Codium phasmaticum Setchell

Ulva fasciata Delile

Amansia glomerata C. Ag.

Dictyosphaeria versluysii Van Bosse

Grateloupia filicina (Wulfen) C. Ag.

Dictyota acuteloba J. Ag.

Cladophora fascicularis (Mertens) Kuetzing

Gracilaria coronopifolia J. Ag.

Padina japonica Yamada

Hypnea cervicornis J. Ag.

Enteromorpha sp.

Chondrosia chucalla

Hanauma Bay (21°16'N, 157°42'W)

Amansia glomerata C. Ag.

Pterocladia capillacea (Gmelin) Bornet & Thuret

Mamala Bay (Reef Runway 21°17'N, 157°56'W)

Pterocladia capillacea (Gmelin) Bornet & Thuret

Ulva reticulata Forsskal

Mamala Bay (Diamond Head 21°15'N, 157°49'W)

Halophilia hawaiiiana Doty & Stone

Amansia glomerata C. Ag.

Kawailoa Beach (21°37'N, 158°06'W)

Codium edule Silva
Codium arabicum Kuetzing
Gelidiella acerosa
Gelidium pusillum (Stackhouse) La Jolis
Caulerpa serrulata (Forsskal) J. Ag.
Caulerpa sertularioides (Gmelin) Howe
Dictyosphaeria versluysii Weber van Bosse
Acanthophora spicifera (Vahl) Boerg.
Ulva reticulata Forsskal
Ahnfeltia concinna J. Ag.
Amansia glomerata C. Ag.
Chondrosia chucalla

Kailua Bay (21°25'N, 157°43'W)

Codium edule Silva
Pterocladia capillacea (Gmelin) Bornet & Thuret

ISLAND OF KAUAI

Kaakaaniu (22°12'N, 159°20'W)

Pterocladia capillacea (Gmelin) Bornet & Thuret

NECKER ISLAND (23°35'N, 164°42'W)

Caulerpa racemosa (Forsskal) J. Ag.
Amansia glomerata C. Ag.
Halimeda discoidea Decaisne
Hypnea sp.

FRENCH FRIGATE SHOALS (23°45'N, 166°10'W)

Codium arabicum Kuetz
Codium phasmaticum Setchell
Ulva fasciata Delile
Caulerpa racemosa (Forsskal) J. Ag.
Turbinaria ornata (Turner) J. Ag.
Spyridia filamentosa (Wulfen) Harvey
Rosenvingea orientalis (J. Ag.) Boerg.
Lobophora variegata (Lamx.) Womersley
Gracilaria new species
Microcoleus lyngbyaceus (Kuetzing) Thuret.
Sphacelaria tribuloides Meneghini
Porolithon gardineri (Foslie) Foslie
Chlorodesmis hildebrandtii A. & E.S. Gepp
Microdictyon setchellianum Howe
Ceramium sp.
Polysiphonia sp.
Roschera sp.
Liagora sp.
 Cerithiidae (micromolluscs)

LAYSAN ISLAND (25°46'N, 171°44'W)

Padina crassa Yamada
Pseudobryopsis oahuensis Gilbert
Microdictyon japonicum Setchell
Spyridia filamentosa (Wulf.) Harv.

Amansia glomerata C. Ag.

Halimeda discoidea Decaisne

Zonaria variegata (Lamx.) C. Ag.

LISIANSKI ISLAND (26°04'N, 173°58'W)

Caulerpa racemosa (Forsskal) J. Ag.

Gelidiopsis sp.

Pterocladia capillacea (Gmelin) Bornet & Thuret

Jania capillacea Harvey

Halimeda discoidea Decaisne

Polysiphonia sp.

Veleva sp.

MIDWAY ISLANDS (28°13'N, 177°21'W)

Codium edule Silva

Caulerpa serrulata (Forsskal) J. Ag.

Dictyosphaeria versluysii Wever van Bosse

Halophila ovalis

Caulerpa sertularioides (Gmelin) Howe

Spyridia filamentosa (Wulfen) Harvey

Veleva sp.

Physalia sp.

KURE ATOLL (28°25'N, 178°20'W)

Codium edule Silva

Polysiphonia tsudana

Physalia sp.