

LIMU Species List 2017

Prepared for the University of Hawaii's
Marine Option Program Summer Course
Quantitative Underwater Ecological
Surveying Techniques (QUEST)

Cyanobacteria/Blue-Green Algae:

Moorea producens

Seagrass:

Halophila spp.

Chlorophyta/Green Algae:

Ulva lactuca

Cladophora sericea

Bryopsis spp.

Codium arabicum

Codium edule

Codium reediae

Caulerpa racemosa

Caulerpa serrulata

Caulerpa sertularioides

Caulerpa taxifolia

Halimeda kanaloana

Halimeda discoidea

Halimeda opuntia

Neomeris annulata

Dictyosphaeria cavernosa

Dictyosphaeria versluysii

Microdictyon spp.

Valonia ventricosa

Ochrophyta/Brown Algae:

Dictyota spp.

Lobophora variegata

Padina spp.

Styopodium flabelliforme

Sargassum aquifolium

Sargassum obtusifolium

Sargassum polyphyllum

Turbinaria ornata

Colpomenia sinuosa

Hydroclathrus clathratus

Rhodophyta/Red Algae:

Liagora spp.

Trichogloea sp.

Dichotomaria marginata

Asparagopsis taxiformis

Gibsmithia hawaiiensis

Predaea weldii

Portieria hornemannii

Halymenia spp.

Hypnea musciformis

Acanthophora spicifera

Gracilaria salicornia

Gracilaria coronopifolia

Laurencia spp.

Dasya iridescens

Amansia glomerata

Martensia fragilis

Martensia flabelliformis

Pterocladia spp.

Tolypiocladia glomerulata

Functional Groups:

Crustose Coralline Algae->20 species in
Hawaii

Functional Groups:

Turf Algae

Multi-species assemblage