

6. PLANTS OF COSMOLEDO ATOLL

F. R. Fosberg and S. A. Renvoize

CYMODOCEA CILIATA Ehrenb. ex Aschers.

Menai I., south part, Fosberg 49854 (US, K).

HALODULE WRIGHTII Aschers.

Menai I., south part, Fosberg 49851 (US, K).

THALASSIA HEMPRICHII (Ehrenb.) Aschers.

Menai I., south part, Fosberg 49852, 49853 (US, K).

DACTYLOCTENIUM AEGYPTIUM (L.) Willd.

Menai I., s. 1., Gwynne & Wood 1263 (K, EA); south of Settlement, Stoddart & Poore 1228 (K); north of Settlement, Stoddart & Poore 1254 (K); Wizard I., central part, Fosberg 49794 (US, K); Renvoize 1264 (US, K).

DACTYLOCTENIUM PILOSUM Stapf

Wizard I., central part, Fosberg 49800 (US, K), Renvoize 1262 (US, K); north end, Fosberg & McKenzie 49828 (US).

DAKNOPHOLIS BOIVINII (Camus) Clayt.

Wizard I., central part, Fosberg 49805 (US, K); Renvoize 1263 (US, K); Menai I., s. 1., Gwynne & Wood 1237 (K, EA).

DIGITARIA HORIZONTALIS Willd.

Menai I., s. 1., Gwynne & Wood 1238 (K, EA); north end, Fosberg 49786 (US, K).

ENTEROPOGON SEHELLENSIS Dur. & Schinz

Wizard I., central part, Fosberg 49814 (US, K); Renvoize 1265 (US, K).

ERAGROSTIS sp.

Wizard I., Fosberg 49813a (US); north end, Fosberg 49830 (US, K); central part, Renvoize 1261 (US, K); Menai I., south of Settlement, Stoddart & Poore 1224 (K); north of Settlement, Stoddart & Poore 1260 (K); south part, Fosberg 49849 (US, K).

LEPTURUS REPENS R. Br.

Menai I., s. 1., Gwynne & Wood 1249 (EA); north end, Fosberg & McKenzie 49789 (US); north of Settlement, Stoddart & Poore 1261 (K, US); Renvoize 1240 (US, K), Renvoize 1252 (US, K).

PANICUM MAXIMUM Jacq.

Menai I., s. l., Fosberg 49776 (US); south of Settlement, Stoddart & Poore 1221 (K, US); north end, Fosberg & Grubb 49776 (US).

PANICUM VOELTZKOWII Mez

Wizard I., near south end, Fosberg & Grubb 49819 (US, K); north end, Fosberg & McKenzie 49827 (US, K).

SPOROBOLUS VIRGINICUS Kunth

Wizard I., near south end, Fosberg & Grubb 49825a (US).

STENOTAPHRUM MICRANTHUM (Desv.) Hubb.

Menai I., Fosberg 49783 (US); north of Settlement, Renvoize 1241 (US, K).

ZEA MAYS L.

Menai I., north of Settlement, Renvoize 1251 (US, K).

CYPERUS LIGULARIS L.

Menai I., south of Settlement, Stoddart & Poore 1227 (K); south part, Fosberg 49838 (US, K).

FIMBRISTYLIS CYMOSA R. Br.

Wizard I., central part, Fosberg 49806b (US); Menai I., south of Settlement, Stoddart & Poore 1235 (K, US).

COCOS NUCIFERA L.

Menai I., seen by Stoddart, 1967, and by Fosberg, 1968; north of Settlement, Renvoize 1254 (US, K).

AGAVE SISALANA Perr.

Wizard and Menai I., seen by Fosberg, 1968. Menai I., Renvoize s. n. March 1968, spirit collection only (K, US).

ASPARAGUS UMBELLULATUS Sieb.

Menai I., s. l., Gwynne & Wood 1265 (K, EA); north end, Fosberg & Grubb 49774 (US); south of Settlement, Stoddart & Poore 1207 (K); north of Settlement, Renvoize 1237 (US, K).

LOMATOPHYLLUM BORBONICUM Willd.

Reported by Hemsley (1919) on authority of Dupont, no specimen seen by Hemsley.

CASUARINA EQUISETIFOLIA L.

"Dupont records this from all islands [in the Aldabra Group]", Hemsley (1919); seen by Stoddart, 1967, and by Fosberg on Menai I., 1968.

FICUS AVI-AVI Bl.

Menai I., north of Settlement, Renvoize 1249 (US, K).

FICUS NAUTARUM Baker

"Dupont records this species from all of the islands [in Aldabra group]", Hemsley (1919).

FICUS THONNINGII Bl.

"Dupont records this species from ... Cosmoledo ..." Hemsley (1919); Menai I., north of Settlement, Stoddart & Poore 1257 (K); Gwynne & Wood 1241 (EA); north end, Fosberg & Grubb 49765 (US, K), 49768 (US, K).

BOERHAVIA DIFFUSA L.

Menai I., Gwynne & Wood 1258 (EA).

BOERHAVIA ELEGANS Choisy

Wizard I., s. 1., Thomasset in 1902 (K); central part, Renvoize 1226 (US, K).

BOERHAVIA REPENS L.

Wizard I., central part, Fosberg 49792 (US, K), 49806 (US, K); Menai I., south part of Settlement, Stoddart & Poore 1240 (K, US).

PISONIA GRANDIS R. Br.

Wizard I., central part, Fosberg 49807 (US, K); Menai I., south of Settlement, Stoddart & Poore 1241 (K).

ACHYRANTHES ASPERA L.

Wizard I., s. 1., Gwynne & Wood 1224 (EA); central part, Renvoize 1219 (US, K); Menai I., north of Settlement, Stoddart & Poore 1249 (K); central part, Fosberg 49748 (US, K); south part, Fosberg 49850 (US, K).

ACHYRANTHES CANESCENS R. Br.

E. North I., Vesey-FitzGerald 5990 (K); Wizard I., Thomasset in 1902 (K).

SESUVIUM PORTULACASTRUM L.

Menai I., Gwynne & Wood 1266 (EA).

PORTULACA cf. AUSTRALIS Endl.

S. 1., Thomasset 214 (K); Wizard I., near south end, Fosberg & Grubb 49823 (US, K); Renvoize 1260 (US, K); Renvoize 1221 (US, K).

PORTULACA OLERACEA L.

Wizard I., s. 1., Gwynne & Wood 1223 (EA); central part, Fosberg 49802 (US, K); Menai I., north of Settlement, Stoddart & Poore 1245 (K).

CASSYTHA FILIFORMIS L.

Wizard I., near south end, Fosberg & Grubb 49818 (US); Menai I., south of Settlement, Stoddart & Poore 1233 (K); north of Settlement, Renvoize 1246 (US, K).

CLEOME STRIGOSA (Boj.) Oliv.

Wizard I., s. 1., Thomasset in 1902 (K); central part, Fosberg 49796 (US, K); Renvoize 1229 (US, K); Menai I., s. 1., Gwynne & Wood 1251 (K, EA); south of Settlement, Stoddart & Poore 1216 (K).

MORINGA OLEIFERA Lam.

Menai I., north end, Fosberg & Graham 49782 (US, K); south of Settlement, Stoddart & Poore 1218 (K).

CAESALPINIA BONDUC (L.) Roxb. ?

Menai I., Gwynne & Wood 1248 (EA).

CAESALPINIA MAJOR (Medic.) Dandy & Exell

Menai I., south of Settlement, Stoddart & Poore 1211 (K).

CASSIA OCCIDENTALIS L.

Menai I., south of Settlement, Stoddart & Poore 1200 (US, K, EA); Wizard I., central part, Renvoize 1220 (US, K).

CROTALARIA LABURNOIDES Klotzsch

Menai I., north of Settlement, Stoddart & Poore 1250 (K, US).

GAGNEBINA PTEROCARPA (Lam.) Baill.

"'Very common and also in Cosmoledo'--Thomasset" Hemsley (1919).

ERYTHROXYLON ACRANTHUM Hems1.

Menai I., Gwynne & Wood 1233 (K, EA); north end Fosberg & Grubb 49771 (US, K).

TRIBULUS CISTOIDES L.

Wizard I., s. 1., Thomasset in 1903 (K); central part Renvoize 1225 (US, K); Menai I., north of Settlement, Stoddart & Poore 1248 (K).

SURIANA MARITIMA L.

Wizard I., central part, Renvoize 1231 (US, K); Menai I., Vesey-FitzGerald 5986a (K); south of Settlement, Stoddart & Poore 1238 (K).

XYLOCARPUS MOLUCCENSIS (Lam.) Roem.

Wizard I., near south end, Fosberg & Grubb 49820 (US, K); Renvoize 1266 (K).

ACALYPHA CLAOXYLOIDES Hutch.

S. 1., Thomasset 243 (K); Menai I., s. 1., Gwynne & Wood 1240 (K, EA); south of Settlement, Stoddart & Poore 1231 (K); E. North Is., Vesey-FitzGerald 5989 (K); Wizard I., central part, Fosberg 49804 (US, K, Fo).

ACALYPHA INDICA L.

Menai I., Fosberg 49844 (US, K).

EUPHORBIA ABBOTTII Baker

"Dupont records this from all the islands of the Seychelles region except Gloriosa, but not from the Seychelles Archipelago" Hemsley (1919); s. l., Fryer 52 (K); Menai I., north end, Fosberg & Grubb 49764 (US, K).

EUPHORBIA HIRTA L.

Menai I., south part, Fosberg 49848 (K, US).

EUPHORBIA sp. (near E. PROSTRATA Ait.)

S. l., Thomasset 232 (K); Wizard I., s. l., Gwynne & Wood 1230 (K, EA); near south end, Fosberg & Grubb 49816 (US, K); central part, Fosberg 49799 (US, K); dunes in center, Fosberg 49806a (US, K); central part, Renvoize 1228 (US, K); Menai I., south of Settlement, Stoddart & Poore 1222 (K).

PEDILANTHUS TITHYMALOIDES (L.) Poit.

Menai I., south of Settlement, Stoddart & Poore 1214 (K), 1202 (US, K, EA).

PHYLLANTHUS AMARUS Schum. & Thonn.

Wizard I., north end, Fosberg & McKenzie 49826 (US); central part, Renvoize 1222 (US, K).

PHYLLANTHUS CHELONIPHORBE Hutchinson

Menai I., north end, Fosberg & Graham 49788 (US); Renvoize 1242 (US, K).

PHYLLANTHUS sp.

Wizard I., north end, Fosberg & McKenzie 49831, 49826 (US); near south end, Fosberg & Grubb 49815a (US).

RICINUS COMMUNIS L.

Menai I., north end, Fosberg & Grubb 49775 (US).

MAYTENUS SENEGALENSIS (Lam.) Exell

Menai I., north end, Fosberg & Grubb 49781 (US); north of Settlement, Renvoize 1245 (US, K).

ALLOPHYLUS ALDABRICUS Radlk.

Menai I., south of Settlement, Stoddart & Poore 1205 (K, US); north end, Fosberg & Grubb 49770 (US, K); north of Settlement, Renvoize 1248 (US, K).

COLUBRINA ASIATICA (L.) Brongn.

Wizard I., central part, Fosberg 49811 (US, K); Renvoize 1257 (US, K); Menai I., s. l., Gwynne & Wood 1262 (K, EA), 1256 (EA); north of Settlement, Stoddart & Poore 1246 (K).

GOUANIA TILIAEFOLIA Lam.

Wizard I., s. l., Thomasset in 1903 (K).

SCUTIA MYRTINA (Burm. f.) Kurz

Menai I., s. 1., Gwynne & Wood 1244 (EA); Fosberg & Grubb 49773 (US).

CORCHORUS AESTUANS L.

Wizard I., central part, Fosberg 49810 (US, K); Renvoize 1234 (US, K).

GREWIA SALICIFOLIA Schinz

Menai I., s. 1., Gwynne & Wood 1257 (K, EA); north of Settlement, Renvoize 1239 (US, K); south of Settlement, Stoddart & Poore 1212 (K); north end, Fosberg & Grubb 49763 (US, K).

ABUTILON ANGULATUM (G. & P.) Mast.

S. 1., Thomasset 226 (K); Wizard I., central part, Fosberg 49803 (US, K).

GOSSYPIUM HIRSUTUM L.

Wizard I., s. 1., Gwynne & Wood 1226 (K, EA); central part, Fosberg 49812 (US, K); Renvoize 1233 (US, K); Menai I., south of Settlement, Stoddart & Poore 1220 (K).

SIDA PARVIFOLIA DC.

S. 1., Stoddart & Poore 1217 (K); Wizard I., near south end, Fosberg & Grubb 49815 (US, K); central part, Renvoize 1235 (US, K); Menai I., south of Settlement, Stoddart & Poore 1230 (K).

SIDA "VESCOANA Baillon"

Wizard I., s. 1., Thomasset in 1902 (K), (possibly a form of S. parvifolia DC.).

THESPESIA POPULNEOIDES (Roxb.) Kostel.

Menai I., north end, Fosberg & Grubb 49766 (US); Renvoize 1238 (US, K).

TURNERA ULMIFOLIA L.

Menai I., north of Settlement, Stoddart & Poore 1247 (K).

PASSIFLORA SUBEROSA L.

Menai I., south of Settlement, Stoddart & Poore 1208 (K).

CARICA PAPAYA L.

Seen on Menai I. by Stoddart, 1967.

CUCUMIS MELO L.

Menai I., s. 1., Gwynne & Wood 1255 (EA); Wizard I., central part, Fosberg 49797; Renvoize 1224 (US, K); Renvoize 1267 (K).

CUCURBITA MAXIMA L.

Menai I., north end, Fosberg 49787 (US).

PEMPHIS ACIDULA Forst.

S. 1., Thomasset 217 (K); FitzGerald 5988 (K); Menai I., south of Settlement, Stoddart & Poore 1242 (K); Wizard I., central part, Renvoize 1230 (US, K).

BRUGUIERA GYMNORHIZA (L.) Lam.

Menai I., s. 1., Gwynne & Wood 1259 (K, EA); south of Settlement, Stoddart and Poore 1209 (K, US).

CERIOPS TAGAL (Perr.) C. B. Rob.

Menai I., south of Settlement, Stoddart & Poore 1210 (K, US).

RHIZOPHORA MUCRONATA Lam.

Menai I., s. 1., Gwynne & Wood 1261 (K, EA); south of Settlement, Stoddart & Poore 1239 (K).

SONNERATIA ALBA (L.) J. E. Sm.

Menai I., lagoon side, south of Settlement, Stoddart & Poore 1223 (K).

TERMINALIA CATAPPA L.

Menai I., south of Settlement, Stoddart & Poore 1213 (K).

AZIMA TETRACANTHA Lam.

Wizard I., central part, Fosberg 49808 (US, K); Menai I., s. 1., Gwynne & Wood 1243 (EA); south of Settlement, Stoddart & Poore 1237 (K); north end, Fosberg & Grubb 49779 (US, K).

SALVADORA ANGUSTIFOLIA Turr.

S. 1., Dupont 289 (K), 5 (K); Menai I., s. 1., Gwynne & Wood 1247 (K, EA), 1242 (EA); north of Settlement, Stoddart & Poore 1258 (K); Renvoize 1243 (US, K); north end, Fosberg 49784 (US, K), 49785 (US).

PLUMBAGO APHYLLA Boj. ex Boiss.

Wizard I., s. 1., Gwynne & Wood 1227 (EA); central part Fosberg 49809 (US, K); Renvoize 1232 (US, K).

SIDEROXYLON INERME L. subsp. CRYPTOPHLEBIUM (Baker) J. H. Hemsley

Wizard I., central part, Fosberg 49813 (US, K); Menai I., north end, Fosberg & Graham 49782a (US); north of Settlement, Stoddart & Poore 1255 (K), 1256 (K).

CATHARANTHUS ROSEUS (L.) G. Don

Menai I., south of Settlement, Stoddart & Poore 1215 (K).

PLEUROSTELMA CERNUUM (Decne.) Bullock

Wizard I., central part, Fosberg 49801 (US, K); Renvoize 1227 (US, K); Menai I., s. 1., Gwynne & Wood 1234 (K, EA), 1252 (EA); south of Settlement, Stoddart & Poore 1219, 1203, 1204 (K).

SARCOSTEMMA VIMINALE R. Br.

Menai I., s. 1., Gwynne & Wood 1239 (EA); north of Settlement, Stoddart & Poore 1253 (K, US); Renvoize 1244 (US, K).

EVOLVULUS ALSINOIDES L.

S. 1., Thomasset in 1902 (K); Wizard I., north end, Fosberg & McKenzie 49832 (US); central part, Renvoize 1259 (US, K); south end, Gwynne & Wood 1231 (EA); Menai I., south of settlement, Stoddart & Poore 1229 (K).

IPOMOEA PES-CAPRAE (L.) R. Br.

Wizard I., central part, Fosberg 49790 (US, K); Renvoize 1218 (US, K); Menai I., south of Settlement, Stoddart & Poore 1232 (K).

IPOMOEA TUBA (Schlecht.) Don

Wizard I., central part, Fosberg 49793 (US, K); Renvoize 1223 (US, K).

CORDIA SUBCORDATA Lam.

Wizard I., near south end, Fosberg & Grubb 49821 (US, K); Menai I., south of Settlement, Stoddart & Poore 1236 (K); north end, Fosberg & Grubb 49767 (US).

TOURNEFORTIA ARGENTEA L. f.

Menai I., south of Settlement, Stoddart & Poore 1234 (K); Wizard I., central part, Renvoize 1256 (US, K).

AVICENNIA MARINA (Forsk.) Vierh.

S. 1., Fryer 22 (K); Wizard I., near south end, Fosberg & Grubb 49825 (US, K); Menai I., s. 1., Gwynne & Wood 1260 (K, EA); north of Settlement, Stoddart & Poore 1259 (K); south of Settlement, Stoddart & Poore 1225 (K).

CLERODENDRUM GLABRUM E. Mey. (C. minutiflorum Bak.)

"Dupont records this from Cosmoledo," Hemsley, (1919); s. 1., Thomasset in 1902 (K, 2 sheets).

PREMNA OBTUSIFOLIA R. Br.

Menai I., s. 1., Gwynne & Wood 1250 (EA); north end, Fosberg & Grubb 49780 (US, K); north of Settlement, Renvoize 1236 (US, K); south of Settlement, Stoddart & Poore 1206 (K), 1226 (K).

SOLANUM ALDABRENSE C. H. Wright

"Dupont records this from ... Cosmoledo", Hemsley (1919).

SOLANUM MELONGENA L.

Menai I., north of Settlement, Stoddart & Poore 1244 (K).

SOLANUM NIGRUM L.

Wizard I., north end, Fosberg & McKenzie 49829 (US); central part, Renvoize 1258 (US, K).

HYPOESTES ALDABRENSIS Baker

Wizard I., s. 1., Gwynne & Wood 1225 (K, EA); near south end, Fosberg & Grubb 49817 (US, K); Menai I., s. 1., Gwynne & Wood 1264 (EA); north of Settlement, Stoddart & Poore 1252 (K).

GUETTARDA SPECIOSA L.

Menai I., s. 1., Vesey-FitzGerald 5987 (K); north of Settlement, Renvoize 1250 (US, K).

POLYSPHAERIA MULTIFLORA Hiern

Menai I., north end, Fosberg & Grubb 49772 (US).

TARENNA TRICHANTHA (Bak.) Brem.

S. 1., Dupont 279 (K).

TRIAINOLEPIS FRYERI (Hemsl.) Brem.

S. 1., Thomasset 242 (K).

SCAEVOLA TACCADA (Gaertn.) Roxb.

Wizard I., near south end, Fosberg & Grubb 49824 (US); Menai I., north of Settlement, Renvoize 1253 (US, K).

LAUNAEA INTYBACEA (Jacq.) Beauv.

Menai I., s. 1., Gwynne & Wood 1253 (EA); north of Settlement, Stoddart & Poore 1262, 1201 (K, US); Renvoize 1247 (US, K).

LAUNAEA SARMENTOSA (Willd.) Alst.

S. 1., Dupont 35 (K); Wizard I., s. 1., Gwynne & Wood 1229 (EA); central part, Fosberg 49791 (US, K); Renvoize 1217 (US, K); Menai I., south of Settlement, Stoddart & Poore 1243 (K, US).

VERNONIA ALDABRENSIS Hemsl.

Menai I., north end of Settlement, Stoddart & Poore 1251 (K); north end, Fosberg & Grubb 49777 (US, K).