

particulars are given of its introduction into the Bermudas. Among Sir J. H. Lefroy's notes are some dimensions of trees of *Coccoloba uvifera* growing at Ardsheal. One had a trunk six feet four inches in girth. But the writer says, "These may be called upright branches rather than stems, many of them springing from a very broad base or trunk only two or three feet in height, which is supported on a wide mass of thick and knotted roots that are only partially covered by the sandy earth. One of these short trunks measures twenty-one feet ten inches round, and has seven erect stems or branches."

PIPERACEÆ.

Peperomia magnoliæfolia, A. Dietr.

Peperomia magnoliæfolia, A. Dietr., Sp. Pl., i. p. 153; Chapm., Fl. Southern U.S., Suppl., p. 645; DC., Prodr., xvi. 1, p. 427.

Piper magnoliæfolium, Jacq., Ic. Pl. Rar., t. 213.

Peperomia amplexicaulis, Dietr. (varietates) ex Griseb., Fl. Brit. W. Ind., p. 166.

BERMUDAS.—Indigenous. The caves—*Moseley*; *Lefroy*.

Florida, West Indies, and Mexico.

Grisebach, *loc. cit.*, and C. de Candolle (in DC. Prodr., xvi. 1, pp. 425, 427, et 429), do not agree in their limitations of this species, *Peperomia amplexicaulis* and *Peperomia obtusifolia*, and it is not quite clear which name the Bermudan plant should bear.

EUPHORBIACEÆ.

Euphorbia buxifolia, Lam.

Euphorbia buxifolia, Lam., Encycl. ii. p. 421; Griseb., Fl. Brit. W. Ind., p. 53; Desc., Fl. Ant., vi. p. 418.

Euphorbia glabrata, Swartz, Prodr., p. 76.

Euphorbia littoralis, et *Euphorbia flexuosa*, H. B. K., Nov. Gen. et Sp., ii. pp. 54 et 55; Chapm., Fl. Southern U.S., p. 403.

Tithymalus maritimus barbadensis et bermudensis, Pluk. Alm., p. 371, et Phytogr., t. 229, fig. 7.

BERMUDAS.—Indigenous. St. George—*Holton*; common on sea-shore—*Lefroy*; *Lane*; *Jones*; abundant in crevices of rocks—*Reade*. And in Sloane's Herbarium, xcvi. p. 107.

A shrubby maritime species in Florida and Mexico to Venezuela, and throughout the West Indies.

Euphorbia heterophylla, Linn.

Euphorbia heterophylla, Linn., Amœn. Acad., iii. p. 112; Griseb., Fl. Brit. W. Ind., p. 54; DC., Prodr., xvi. 1, p. 72 (varietates).

Euphorbia cyathophora, Murr., Comm. Gœtt., vii. p. 81, t. 1; Jacq., Ic. Pl. Rar., t. 480; Chapm., Fl. Southern U.S., p. 402.

BERMUDAS.—Introduced? Common—*Rein*; *Moseley*; *Lefroy*; *Reade*.