

Astrocaryum sp.

Sea-shore at Palisadoes Plantation, Jamaica.

Astrocaryum is a Tropical American genus of perhaps thirty species, but we find no record of any species growing in Jamaica. One species occurs in Trinidad.

RECORDS OF VARIOUS DRIFTED SEEDS GERMINATING AFTER
BEING CAST ASHORE.

MALVACEÆ.

Hibiscus tiliaceus, Linn.

Hibiscus tiliaceus, Linn. ; Griseb., Fl. Brit. W. Ind., p. 86 (sub. *Paritio*); Seem., Fl. Vit., p. 18.

According to Sir J. H. Lefroy (Bot. Berm., p. 52), this was raised from seed washed ashore in the Bermudas about fifty years ago. It is found on nearly all tropical shores.

AMPELIDEÆ.

Vitis vinifera, Linn.

Vitis vinifera, Linn. ; Lefroy, Bot. Berm., p. 61.

Sir J. H. Lefroy says: "An interesting example of the diffusion of plants was afforded by the foundering of the ship 'Minnie Breslauer,' on January 6, 1873, on the south shore. She had a cargo of white Lisbon grapes, many of which were washed on shore, and the seeds germinated at high-water mark. Numbers of plants were, from curiosity, taken up and transplanted, some of which bore fruit in 1876."

SAPINDACEÆ.

Sapindus saponaria, Linn.

Sapindus saponaria, Linn. ; Griseb., Fl. Brit. W. Ind., p. 126; Seemann, Fl. Vit., p. 47; Jones, Naturalist in Bermuda, p. 190; Forst., Fl. Ins. Austr. Prodr., p. 29.

This common West Indian and South American tree is said to have been raised from seeds washed up on the south shore of the Bermudas. Seemann, *loc. cit.*, says: "I have examined Forster's original specimen of this from Easter Island, preserved at the British Museum, as there was some doubt expressed about its belonging to this species, and, as far as it goes, I find it absolutely identical with the American specimens. Jouan (Mém. Soc. Sci. Nat. Cherbourg, 1865, p. 102) states that *Sapindus saponaria* is very common in the Marquesas, though he does not seem satisfied that it was the same as the West Indian plant, for he poses the question: "Est-ce la même espèce qu'aux Antilles, et comment est-elle venue aux Marquises?" There is no *Sapindus* in the Kew Herbarium from