

undigested, and assuming this, it is possible that some of the small-seeded plants reached the islands through seminivorous birds carried thither by violent storms. The following classification is only offered as a possible solution of the question of transport for each species. Other natural means of dispersal, such as winds, have not been considered, because the object was to bring into prominence what probably might be effected by the ocean and birds alone.

CLASSIFICATION OF THE FLOWERING PLANTS PROBABLY INDIGENOUS IN THE BERMUDAS, ACCORDING TO THE MEANS BY WHICH THEY MAY HAVE BEEN CONVEYED THITHER.

I.—*Chiefly Littoral Plants: Seeds probably conveyed to the Island by Oceanic Currents.*

<i>Cakile æqualis.</i>	<i>Tournefortia gnaphalodes.</i>
<i>Hibiscus tiliaceus.</i>	<i>Heliotropium curassavicum.</i>
<i>Suriana maritima.</i>	<i>Ipomoea pes-caprae.</i>
<i>Elæodendron xylocarpum.</i>	„ <i>sagittata.</i>
<i>Sapindus saponaria.</i>	„ <i>villosa.</i>
<i>Dodonæa viscosa.</i>	„ <i>acuminata.</i>
<i>Cardiospermum halicacabum.</i>	„ <i>jamaicensis.</i>
<i>Rhus toxicodendron.</i>	<i>Convolvulus jamaicensis.</i>
<i>Sophora tomentosa.</i>	<i>Avicennia nitida.</i>
<i>Vigna luteola.</i>	<i>Coccoloba uvifera.</i>
<i>Canaralia obtusifolia.</i>	<i>Atriplex cristata.</i>
<i>Centrosema virginianum.</i>	<i>Salicornia ambigua.</i>
<i>Conocarpus erectus.</i>	<i>Euphorbia buxifolia.</i>
<i>Rhizophora mangle.</i>	<i>Croton maritimus.</i>
<i>Opuntia vulgaris.</i>	<i>Ruppia maritima.</i>
<i>Sesuvium portulacastrum.</i>	<i>Zostera marina.</i>
<i>Rhachicallis rupestris.</i>	<i>Cenchrus tribuloides.</i>
<i>Chiococca racemosa.</i>	<i>Spartina juncea.</i>
<i>Morinda royoc.</i>	<i>Stenotaphrum americanum.</i>
<i>Solidago sempervirens.</i>	<i>Sporobolus indicus.</i>
<i>Borreria arborescens.</i>	„ <i>virginicus.</i>
„ <i>frutescens.</i>	<i>Chloris petreæ.</i>
<i>Scævola lobelia.</i>	

II.—*Marsh Plants: Seeds small, possibly conveyed to the Islands in Mud adhering to Birds.*

<i>Montia fontana.</i>	<i>Hydrocotyle umbellata.</i>
<i>Ascyrum hypericoides.</i>	<i>Eupatorium fœniculaceum.</i>
<i>Kosteletzkyia virginica.</i>	<i>Solidugo sempervirens.</i>
<i>Waltheria americana.</i>	<i>Baccharis glomeruliflora.</i>
<i>Ludwigia repens.</i>	<i>Pluchea odorata.</i>
<i>Hydrocotyle asiatica.</i>	„ <i>camphorata.</i>