

work to look up the plants. We know, however, from Captain Cook's description of the island, that wood is wanting altogether; his party on two excursions met with only two or three shrubs, one of them, from the description, doubtless *Sophora*. The generally diffused large Polynesian tree *Metrosideros polymorpha*, which is found in Pitcairn and Elizabeth Islands, and forms extensive forests in some of the groups, especially in the Sandwich Islands, seems to be absent.

III.—VEGETATION CONTAINING NO ENDEMIC ELEMENT.

ISLANDS OF THE INDIAN OCEAN.

LIST OF PLANTS IN THE KEW HERBARIUM COLLECTED IN SOME OF THE SMALLER TROPICAL ISLANDS BY DR COPPINGER.¹

<i>Cleome</i> (§ <i>Polanisia</i>) <i>strigosa</i> , Oliv. Du Lise Island, Gloriosa group.	<i>Vernonia cinerea</i> , Less. Isle des Roches.
<i>Portulaca oleracea</i> , Linn. Bird Island, Seychelles group.	<i>Tridax procumbens</i> , Linn. Isle des Roches.
<i>Portulaca quadrifida</i> , Linn. Eagle Island, Amirante group, Du Lise Island.	<i>Scævola kœnigii</i> , R. Br. Isle des Roches.
<i>Calophyllum inophyllum</i> , Linn. Isle des Roches, Amirante group.	<i>Ochrosia borbonica</i> , Gmel. Providence Island, Alphonse Island, Mascarene group.
<i>Sida carpinifolia</i> , Linn. f. Providence Island, Mascarene group.	<i>Cordia subcordata</i> , Lam. Du Lise Island.
<i>Sida spinosa</i> , Linn. Du Lise Island, Isle des Roches, Cerf Islet (No. 1), Providence Reef.	<i>Tournefortia argentea</i> , Linn. f. Bird Island, Cerf Islet (No. 1), Providence Reef, Poivre Island.
<i>Abutilon indicum</i> , Don. Bird Island, Providence Island, Isle des Roches.	<i>Ipomœa grandiflora</i> , Lam. (non Roxb.)
<i>Hibiscus hornei</i> , Baker. Du Lise Island.	„ <i>glaberrima</i> , Bojer. Providence Island, Du Lise Island.
<i>Thespesia populnea</i> , Corr. Du Lise Island.	<i>Solanum nodiflorum</i> , Jacq. Du Lise Island.
<i>Triumfetta procumbens</i> , Forst. Providence Island, Isle des Roches.	<i>Physalis angulata</i> , Linn. Du Lise Island.
<i>Tribulus terrestris</i> , Linn. Eagle Island, Amirante group.	<i>Datura alba</i> , Nees. Isle des Roches.
<i>Sesbania aculeata</i> , Pers. Bird Island, Eagle Island.	<i>Striga hirsuta</i> , Lour. Providence Island, Isle des Roches.
<i>Cassia occidentalis</i> , Linn. Providence Island.	<i>Boerhaavia diffusa</i> , Linn. Du Lise Island, Providence Island.
<i>Desmanthus virgatus</i> , Willd. Providence Island.	<i>Achyranthes aspera</i> , Linn. Eagle Island.
<i>Pemphis acidula</i> , Forst. Du Lise Island, Poivre Island, Amirante group.	<i>Amarantus caudatus</i> , Linn. Providence Island, Eagle Island.
<i>Suriana maritima</i> , Linn. Bird Island, Cerf Islet (No. 3), Providence Reef, Isle des Roches.	<i>Amarantus retroflexus</i> , Linn. Providence Island.
<i>Carica papaya</i> , Linn. Providence Island.	<i>Hernandia peltata</i> , Meissn. Alphonse Island, Providence Island.
<i>Cucumis trigonus</i> , Roxb. Du Lise Island.	<i>Cassytha filiformis</i> , Linn. Isle des Roches, Providence Island.
<i>Morinda citrifolia</i> , Linn. Isle des Roches.	<i>Euphorbia pilulifera</i> , Linn. Providence Island.
<i>Guettarda speciosa</i> , Linn. Poivre Island.	„ <i>prostrata</i> , Ait. Du Lise Island, Providence Island.
	<i>Ficus nautarum</i> , Baker. Alphonse Island.
	<i>Pipturus argenteus</i> , Wedd. Isle des Roches.

¹ For lists of plants from the Cocos and Chagos Islands, see Part III., pp. 113–115.