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Mangrove lime at Sungei Buloh

Subjects: Mangrove lime, Merope angulata (Magnoliophyta: Rutaceae).

Subjects identified by: Contributor.

Location, date and time: Singapore Island, Sungei Buloh Wetland Reserve, mangrove forest along the mangrove boardwalk; 13 July 2013; 0950 hrs.

Habitat: Back mangrove.

Observer: Contributor.

Observation: A cluster of more than 10 plants (Fig. 1) was seen at the back mangroves.

Remarks: The mangrove lime is critically endangered in Singapore (Chong et al., 2009). This population at Sungei Buloh Wetland Reserve is the only one presently known to occur within a nature reserve. In 2011, a larger cluster with over 20 plants was seen by the contributor nearby in the mangrove forest along Kranji Nature Trail. This species is easily identified by its fruit, which is triangular in cross-section (Fig. 2).

Reference: Chong, K. Y., H. T. W. Tan & R. T. Corlett, 2009. *A Checklist of the Total Vascular Plant Flora of Singapore: Native, Naturalised and Cultivated Species*. Raffles Museum of Biodiversity Research, National University of Singapore. 273 pp.







Fig. 2 Photographs by Ron K. H. Yeo

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