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WESTERN AUSTRALIAN
Herbarium



DEPARTMENT OF
Conservation
AND LAND MANAGEMENT
Conserving the nature of WA

Correction of type locality and flowering time for *Melaleuca apostiba* (Myrtaceae)

Melaleuca apostiba K.J. Cowley was described from a specimen collected by R. Morland during a Lands & Surveys Department expedition to the Officer Basin in 1963. The holotype of *M. apostiba* has the collecting number M10, with the label recording the locality as 'between Carnegie and Giles' and the collection date as June 1963.

From files held by the Western Australian Department for Planning and Infrastructure it was seen that the complete expedition route was: Perth–Wiluna–Carnegie–Giles–Blackstone–Warburton–Cosmo Newbery–Laverton–Neale Junction–Endeavour Bore–Forrest–Madura–Cocklebidy–Haig–Rawlinna–Zanthus–Cundeelee–Queen Victoria Spring–Zanthus–Kalgoorlie–Perth. Letters planning the trip showed that the expedition expected to leave Perth on 14 October 1963 and Leonora on 16 October. Telegrams advising of progress showed that the expedition left Carnegie on 22 October were delayed due to a broken truck spring on 24 October and arrived at Giles on 28 October. On 8 November the party was 50 miles [80 km] south of Neale Junction and expected to arrive at Rawlinna on 10 November. On 13 November they expected to complete the survey and reach Perth on 15 November 1963.

The 42 specimens that PERTH holds from the expedition each have collecting numbers with a letter between "A" and "S" and a number and when they are put in alphabetical and numerical order, they correspond with a list in the files (entitled Appendix E). When this list is compared with the diary of the trip, in which they recorded where samples were collected and their common names, it is possible to identify exact sites for many of the collections.

Specimens with the prefix "M" correspond with those collected just east of Cosmo Newbery on the Warburton road; this locality accords well with the 3 other collections of *M. apostiba* held at PERTH. The date of collection would have been in the first week of November.

Records at PERTH for the holotype of *Melaleuca apostiba* have been revised to: 'Locality: 7.3 miles (11.7 km) east of Cosmo Newbery on the Warburton Road. Collection date: November 1963'.

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Reference

Cowley, K.J. (1990). Contributions to a revision of *Melaleuca* (Myrtaceae). 7-10. *Austral. Syst. Bot.* 3:182

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