# Leaf anatomy of some species of Dilleniaceae in Thailand.

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**Résumé**

Leaf anatomy of eight species from two genera in the family Dilleniaceae, namely Dillenia hookeri Pierre, D. indica L., D. obovata (Blume) Hoogland, D. ovata Wall. ex Hook. f. & Thomson, D. philippinensis Rolfe, D. suffruticosa (Griff.) Martelli, Tetracera loureiri (Finet & Gagnep.) Pierre ex Craib and T. scandens Merr. has been studied by the peeling leaf method and paraffin method. The results showed that the type of trichomes, position of trichomes, type of stoma, and presence or absence of hypodermis can be used for identification to the species level. This is the first time that such data have been reported for three species, namely Dillenia hookeri, D. obovata and Tetracera loureiri.

**Mots-Clés:** Dilleniaceae, Leaf Anatomy

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