

Oplismenus mollis (Domin) Clifford & G.P.Evans ex B.K.Simon

Family:
Poaceae



Domin, K. (1914) *Bibliotheca Botanica* 20(85): 329. Type: Sud-Queensland: Tambourine Mountains (DOMIN, III. 1910) .. N.S. Wales: Tweed River (GUILFOYLE).

Stem

Stems scandent to prostrate, culms hairy, rooting at the nodes, nodes hairy.

Leaves

Leaf blades 3.5-6 x 0.4-1 cm, surface covered in scabrid hairs and silky hairs, lamina base asymmetrical; leaf sheath about 1-1.5 cm long, densely hairy. Ligule a ciliated or eroded membrane 0.5 mm high with longer hairs on the shoulders.

Flowers

Inflorescence a terminal raceme or spike of flower clusters. Each cluster a short spike of flowers or spikelets containing 3-5 flowers. Each cluster contains female and hermaphrodite flowers. Inflorescence axis hairy with the rachis triquetrous and pubescent. Pedicels with long spreading hairs. Outer glume aristate, the hairs purplish and ca. 6 mm long, glume with a prominent keel with 2 veins on either side, awn 8-9 mm long and viscid. Inner glumes glabrous, with prominent keel, awn 0.5-1.5 mm long. Ovary obovoid, ca. 0.4 mm long. Stigmas plumose, white.

Fruit

Caryopsis with very smooth and glossy testa.

Seedlings

Features not available.

Distribution and Ecology

Occurs in CYP, NEQ, CEQ and southwards to south-east Queensland. Altitudinal range from near sea level to 720 m. Grows in moist and shady places in rainforest, Eucalypt forest, vine forest and swamp forest. Occasionally in dune scrub. Also from New Guinea.

Synonyms

***Oplismenus undulatifolius* var. *mollis* Domin**, *Beitrage zur Flora und Pflanzengeographie Australiens. Bibliotheca Botanica* 20(85): 329 (1914), Type: Sud-Queensland: Tambourine Mountains (DOMIN, III. 1910) .. N.S. Wales: Tweed River (GUILFOYLE).

RFK Code

4084



Flowers. © G. Sankowsky



Leaves. © G. Sankowsky



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