

RACOSPERMA MARTIUS (LEGUMINOSAE: MIMOSOIDEAE) IN NEW ZEALAND: A CHECKLIST

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Summary

Thirteen species of *Racosperma* Martius are naturalised in New Zealand and one is widely cultivated. These species, which were all formerly referred to *Acacia* Miller, are listed. New combinations are made for five of them, and for one variety.

The recognition of *Racosperma* Martius as a genus distinct from *Acacia* Miller (Pedley 1986) necessitates the transfer of many taxa to *Racosperma*. A few new combinations were made by Martius in his validation of the name *Racosperma* (Martius 1835), and combinations for Queensland taxa are made in this volume (Pedley 1987), but a considerable number are still required.

Thirteen species of *Racosperma* are naturalised in New Zealand and one is widely cultivated (Webb 1980 & in litt. 1986). These are listed below.

Naturalised Species

Racosperma baileyianum (F.Muell.) Pedley, *Austrobaileya* 2: 345 (1987).

Racosperma dealbatum (Link) Pedley, **comb. nov.**

Acacia dealbata Link, Enum. Hort. Berol. Alt. 2: 445 (1822).

Racosperma decurrens (Willd.) Pedley, **comb. nov.**

Acacia decurrens Willd., Sp. Plant. ed.4. 4: 1072 (1806).

Racosperma elatum (Cunn. ex Benth.) Pedley, **comb. nov.**

Acacia elata Cunn. ex Benth., London J. Bot. 1: 383 (1842).

Racosperma floribundum (Vent.) Pedley, *Austrobaileya* 2: 348 (1987).

Racosperma longifolium (Andr.) Martius, Hort. Reg. Monac. Semin. (1835).

Racosperma mearnsii (De Wild.) Pedley, **comb. nov.**

Acacia mearnsii De Wild., Pl. Bequaert. 3: 61 (1925).

Racosperma melanoxydon (R.Br.) Martius, Hort. Reg. Monac. Semin. (1835).

Racosperma paradoxum (DC.) Martius, Hort. Reg. Monac. Semin. (1835).

Racosperma parramattense (Tindale) Pedley, **comb. nov.**

Acacia parramattensis Tindale, Contr. New South Wales Natl. Herb. 3: 127 (1962).

Racosperma podalyriifolium (Cunn. ex G.Don) Pedley, *Austrobaileya* 2: 354 (1987).

Racosperma sophorae (Labill.) Martius, Hort. Reg. Monac. Semin. (1835).

Racosperma verticillatum (L'Herit.) Martius, Hort. Reg. Monac. Semin. (1835).

R. verticillatum* var. *verticillatum

R. verticillatum* var. *latifolium Pedley, **nom. nov.**

Acacia verticillata var. *latifolia* Benth., Linnaea 26: 611 (1855) **nom. illeg.** non *A. verticillata* var. *latifolia* DC., Prodr. 2: 454 (1825) quae est *Racosperma ulicifolium* (Salisb.) Pedley.

Cultivated Species

Racosperma pravissimum (F.Muell. ex Benth.) Pedley, **comb. nov.**

Acacia pravissima F.Muell. ex Benth., *Linnaea* 26: 608 (1855).

Acacia pravissima F.Muell., *First Gen. Report* 12 (1853), *nomen nudum*.

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