***Acacia tetragonophylla*** F.Muell. *Fragm.* 4:3 (1863)

**Name Status:** Accepted Name

**Infra-generic Classification:** Section Acacia (syn. Section Phyllodineae)

**Type Designation:** Lectotype (designated by B.R. Maslin, J. Adelaide Bot. Gard. 2: 319, 1980): Darling River [between Wentworth and Wilcannia, fide J.H. Willis, Proc. Roy. Soc. Victoria 75: 247 (1960)], N.S.W., Nov. 1858, J. Dallachy & T.H. Goodwin (MEL); isolectotypes: BM, K, MEL. Remaining syntypes: (1) Cooper Creek, Qld/S.A., J. Murray s.n. (K, MEL). (2) Top of Mt Murchison, N.S.W., J. Dallachy & T.H. Goodwin (MEL). (3) Gaginga Mtns [Scopes Range, N.S.W., fide J.H. Willis, op. cit., 253], H. Beckler (K, MEL). (4) Flinders and Elders Ranges, S.A., F. Mueller (n.v.) **Source:** Fl. Australia 11A: 392 (2001)

**Distribution:** AUSTRALIA [N]: New South Wales, Northern Territory, Queensland, South Australia, Western Australia

**Synonymy**

- *Racosperma tetragonophyllum* (F.Muell.) Pedley (1987)

- *Acacia genistoides* A.Cunn. ex Benth. (1864)

- *Acacia sphacelata* sens. Benth. (1859)

 - *Acacia tetragonophylla* F.Muell. (1859)

***Racosperma tetragonophyllum*** (F.Muell.) Pedley *Austrobaileya* 2:356 (1987)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Fl. Australia 11A: 392 (2001)

**Accepted Name:** *Acacia tetragonophylla* F.Muell.

**Based On:** *Acacia tetragonophylla* F.Muell.

***Acacia genistoides*** A.Cunn. ex Benth. *Fl. Austral.* 2:330 (1864)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Fl. Australia 11A: 392 (2001)

**Accepted Name:** *Acacia tetragonophylla* F.Muell.

**Type Designation:** Lectotype (designated by B.R. Maslin, J. Adelaide Bot. Gard. 2: 319, 1980): Dirk Hartog Island, W.A., 7 Jan. 1822, A. Cunningham 324 (K); isolectotype: K. Remaining syntypes: (1) Shark Bay, W.A., W.G. Milne s.n. (K). (2) South Hutt River, W.A., A. Oldfield s.n. (K). (3) near Mt Curious, Murchison River, W.A., A. Oldfield (K, MEL) **Source:** Fl. Australia 11A: 392 (2001)

***Acacia sphacelata*** sens. Benth. *J. Proc. Linn. Soc., Bot.* 3:121 (1859)

**Name Status:** Non-Current Name

**Name Type** Misapplied name Source. Fl. Australia 11A: 394 (2001)

**Accepted Name:** *Acacia tetragonophylla* F.Muell.

***Acacia tetragonophylla*** F.Muell. *J. Proc. Linn. Soc., Bot.* 3:121 (1859)

**Name Status:** Non-Current Name

**Name Type** pro syn. Source. WorldWideWattle

**Accepted Name:** *Acacia tetragonophylla* F.Muell.

**Notes:** Bentham synonymised Mueller's name under his own Acacia sphacelata, as Acacia tetragonophylla Ferd. Muell. no. 6.