***Mariosousa heterophylla*** (Benth.) Seigler & Ebinger *Phytologia* 100(4):257 (2018)

**Name Status:** Accepted Name

**Notes:** A proposal to conserve the name Acacia willardiana Rose against Prosopis heterophylla Benth. (Seigler & Ebinger, 2008) was declined (Brummitt, 2011; Barrie, 2011). Therefore, the correct name for this species is Mariosousa heterophylla. A detailed taxonomic treatment of this species is given in Seigler et al. (2023).

**Distribution:** CENTRAL AMERICA [N]: Mexico

**Based On:** *Prosopis heterophylla* Benth.

**Synonymy**

- *Prosopis heterophylla* Benth. (1846)

- *Senegalia heterophylla* (Benth.) Britton & Rose (1928)

- *Acacia willardiana* Rose (1890)

- *Mariosousa willardiana* (Rose) Seigler & Ebinger (2006)

***Prosopis heterophylla*** Benth. *London J. Bot.* 5:82 (1846)

**Name Status:** Non-Current Name

**Name Type** Basionym Source. Seigler &amp; Ebinger (2018: 257) &amp; (2023: 38)

**Accepted Name:** *Mariosousa heterophylla* (Benth.) Seigler & Ebinger

**Type Designation:** Mexico. "Sonora. Alta." 1830, T.Coulter s.n. (holo: TCD) **Source:** Seigler et al. (2006a: 419); Seigler & Ebinger (2018: 257); Seigler et al. (2023: 38)

**Notes:** Published as “P. ? heterophylla.”.

***Senegalia heterophylla*** (Benth.) Britton & Rose *N. Amer. Fl.* 23:114 (1928)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2018: 257) &amp; (2023: 38)

**Accepted Name:** *Mariosousa heterophylla* (Benth.) Seigler & Ebinger

**Type Citation:** Based on Prosopis heterophylla

**Based On:** *Prosopis heterophylla* Benth.

***Acacia willardiana*** Rose *Contr. U.S. Natl. Herb.* 1:88 (1890)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Seigler &amp; Ebinger (2018: 257) &amp; (2023: 38)

**Accepted Name:** *Mariosousa heterophylla* (Benth.) Seigler & Ebinger

**Type Designation:** Holotype: Mexico. Sonora. rocky islands and ledges on the coast of Guaymas, 1-2 Apr. 1890, E.J. Palmer 164 (US) **Source:** Seigler et al. (2006a: 419)

***Mariosousa willardiana*** (Rose) Seigler & Ebinger *Novon* 16 (3):419 (2006)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Seigler &amp; Ebinger (2018: 257) &amp; (2023: 38)

**Accepted Name:** *Mariosousa heterophylla* (Benth.) Seigler & Ebinger

**Based On:** *Acacia willardiana* Rose