***Vachellia nilotica*** (L.) P.J.H.Hurter & Mabb. *Mabberley's Plant-book, ed. 3* :1021 (2008)

**Name Status:** Accepted Name

**Distribution:** AFRICA [N]: Algeria, Angola, Botswana, Chad, Djibouti, Egypt, Ethiopia, Gambia The, Ghana, Guinea-Brissau, Kenya, Libya, Malawi, Mali, Niger, Nigeria, Senegal, Somalia, South Africa, Sudan, Tanzania, Togo, Uganda, Zambia, Zimbabwe. ARABIAN PENINSULA [N]: North Yemen, Oman, Qatar, Saudi Arabia, South Yemen. AUSTRALIA: New South Wales [I], Northern Territory [Ns], Queensland [Ns], South Australia [Ns], Western Australia [Ns]. CARIBBEAN [I]: Antigua-Barbuda, Bahamas, Barbados, Cuba, Grenada, Guadeloupe, Martinique, Montserrat, Puerto Rico, St Barthelemy , St Lucia, St Martin. CENTRAL AMERICA [I]: Mexico. EAST ASIA: China (Province unspecified [C], Hainan [U], Guangdong [U], Yunnan [U]), Taiwan [U]. INDIAN OCEAN [I]: Madagascar, Maldives, Mauritius, Rodrigues. INDIAN SUBCONTINENT: Bangladesh [N], India [N] (Maharashtra, Rajasthan, Uttar Pradesh, Madhya Pradesh, Andhra Pradesh, Delhi, Gujarat, Karnataka, Punjab, West Bengal, Himachal Pradesh, Nagaland, Bihar, Odisha, Tamil Nadu, Dadra-Nagar-Haveli, Arunachal Pradesh, Assam, Goa, Haryana, Jammu & Kashmir, Kerala, Manipur, Meghalaya, Mizoram, Sikkim, Tripura, Pondicherry, Daman & Diu), Nepal [N], Pakistan [N], Sri Lanka [I]. NORTH AMERICA [I] (California, Florida). SOUTH AMERICA [I]: Argentina, Bolivia, Ecuador, Peru. SOUTHEAST ASIA: Andaman Islands [I], Indonesia [I] (West Timor), Myanmar [N], Thailand [U], Vietnam [I]. WEST ASIA [N]: Iran, Iraq, Israel, Syria

**Classification:** This species contains 9 infraspecific taxa (subsp.adstringens, subsp.cupressiformis, subsp.hemispherica, subsp.indica, subsp.kraussiana, subsp.leiocarpa, subsp.nilotica, subsp.subalata, subsp.tomentosa)

**Based On:** *Mimosa nilotica* L.

**Synonymy**

- *Mimosa nilotica* L. (1753)

 - *Acacia nilotica* (L.) Willd. ex Delile (1813)

 - *Gumifera nilotica* (L.) Raf. (1838)

 - *Acacia arabica* var. *nilotica* (L.) Benth. (1842)

 - *Acacia nilotica* H.Karst. (1882)

 - *Acacia nilotica* var. *genuina* Kuntze (1891)

 - *Acacia nilotica* var. *typica* Fiori (1911)

 - *Acacia scorpioides* var. *nilotica* (L.) A.Chev. (1927)

 - *Acacia nilotica* var. *nilotica* (L.) Willd. ex Delile (1955)

- *Mimosa scorpoides* L. (1753)

 - *Acacia scorpoides* (L.) W.Wight (1905)

 - *Acacia scorpioides* var. *scorpioides* (L.) W.Wight (1927)

- *Mimosa arabica* Lam. (1783)

 - *Acacia arabica* (Lam.) Willd. (1806)

 - *Acacia arabica* var. *arabica* (Lam.) Willd. (1842)

 - *Gumifera arabica* (Lam.) Raf. (1838)

- *Acacia vera* Willd. (1806)

 - *Gumifera vera* (Willd.) Raf. (1838)

 - *Acacia nilotica* var. *vera* Roberty (1948)

- *Acacia pseudoarabica* Blume ex Miq. (1855)

- *Acacia aegyptiaca* Baill. (1863-4)

- *Acacia bambolah* H.Karst. (1882)

- *Acacia vera* Garsault (1764)

- *Acacia nilotica* sens. Andrews (1952)

***Mimosa nilotica*** L. *Sp. Pl.* 1:521 (1753)

**Name Status:** Non-Current Name

**Name Type** Basionym Source. Hurter &amp; Mabberley in Mabberley (2008: 1021)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Type Citation:** "Habitat in Aegypto, unde semina per D. Hasselquist"

**Type Designation:** Lectotype (designated by Fawcett & Rendle 1920: 140): Egypt, Hasselquist s.n. in Herb. Linn. 1228.28 (LINN); isolectotype: Herb. Linn. 214.7 **Source:** Jarvis (2007: 676); Hurter & Mabberley in Mabberley (2008: 1021); Seigler et al. (2014: 104)

**Notes:** Originally published as 'nolitica'.

***Acacia nilotica*** (L.) Willd. ex Delile *Descr. Egypte, Hist. Nat.* 2:79 (1813)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Kyalangalilwa et al. (2013: 515); Seigler et al. (2014: 104)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa nilotica* L.

***Gumifera nilotica*** (L.) Raf. *Sylva Tellur.* :118 (1838)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Plants of the World Online

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa nilotica* L.

***Acacia arabica* var. *nilotica*** (L.) Benth. *London J. Bot.* 1:500 (1842)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa nilotica* L.

***Acacia nilotica*** H.Karst. *Deut. Fl.* :722 (1882)

**Name Status:** Non-Current Name

**Name Type** Isonym Source. WorldWideWattle

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Notes:** This name appears in Karsten's Deutsche Flora, with Karsten attributing the authorship to himself. Karsten appears to be making a new combination in Acacia for Mimosa nilotica.

***Acacia nilotica* var. *genuina*** Kuntze *Rev. Gen. Pl.* 1:156 (1891)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (superfluous) Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Notes:** Nom. illeg. (This is the Type variety).

**Based On:** *Mimosa nilotica* L.

***Acacia nilotica* var. *typica*** Fiori *Agric. Colon.* 5:90 (1911)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (superfluous) Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Notes:** Nom. illeg. (This is the Type variety).

**Based On:** *Mimosa nilotica* L.

***Acacia scorpioides* var. *nilotica*** (L.) A.Chev. *Bull. Soc. Bot. France* 74:954 (1927)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa nilotica* L.

***Acacia nilotica* var. *nilotica*** (L.) Willd. ex Delile *Bull. Jard. Bot. Etat. Bruxelles* 25, suppl.:195 (1955)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Notes:** Autonym established by publication of Acacia nilotica var. adansonii (Guill. & Perr.) Kuntze.

***Mimosa scorpoides*** L. *Sp. Pl.* 1:521 (1753)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Ross (1979: 106); Thulin in Turland &amp; Jarvis (1997: 476)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Type Citation:** No type cited by provenance given as "Habitat in Aegypto, Arabia."

**Type Designation:** Lectotype (designated by Thulin in Turland & Jarvis 1997: 476): Herb. Burser XXII: 16 (UPS). Note: Ross (1975D: 446, f. 3) reproduces rhe Plukenet plate cited as a synonym by Linnaeus. **Source:** Jarvis (2007: 677)

***Acacia scorpoides*** (L.) W.Wight *Contr. U.S. Natl. Herb.* 9:173 (1905)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Notes:** As noted by Orchard & Maslin (2003) the former type of the genus Acacia is generally considered to be A. scorpioides (L.) W. F. Wight selected by Britton & Brown (Ill. Fl. N. U.S., ed. 2, 2: 330. 1913 as "Mimosa scorpioides L.") (cf. Index Nominum Genericorum - http://rathbun.si.edu/botany/ing/ingForm.cfm), and endorsed by Abrams (Ill. Fl. Pacific States 2: 475. 1944) and Pedley (in Austrobaileya 1: 81. 1978). This type has now been replaced by Acacia penninervis (see McNeill & Turland 2011: 1496).

**Based On:** *Mimosa scorpoides* L.

***Acacia scorpioides* var. *scorpioides*** (L.) W.Wight *Bull. Soc. Bot. France* 74:954, 956 (1927)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Notes:** Autonym established by publication of Acacia scorpoides var. adstringens & var. pubescens by Chevallier in Bull. Soc. Bot. France 74: 954, 956 (1927).

***Mimosa arabica*** Lam. *Encycl.* 1:19 (1783)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Ross (1979: 106); Seigler et al. (2014: 104)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Type Designation:** Lectotype (designated by Seigler et al. 2014: 104-105, fig. 7 on p. 107): "Arabie & en Africa," s.d., P. Sonnerat s.n. (P-LA [barcode] 00297049) **Source:** Seigler et al. (2014: 104-105)

**Notes:** Plants of the World Online treats Mimosa arabica as a synonym of V. nilotica subsp. tomentosa.

***Acacia arabica*** (Lam.) Willd. *Sp. Pl., ed. 4 [Willdenow]* 4(2):1085 (1806)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Ross (1979: 106); Seigler et al. (2014: 104)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa arabica* Lam.

***Acacia arabica* var. *arabica*** (Lam.) Willd. *London J. Bot.* 1:500 (1842)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Notes:** Autonym established publication of Acacia arabica var. tomentosa, var. kraussiana, var. nilotica & var. indica by Benth. 1842.

***Gumifera arabica*** (Lam.) Raf. *Sylva Tellur.* :118 (1838)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Plants of the World Online

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa arabica* Lam.

***Acacia vera*** Willd. *Sp. Pl., ed. 4 [Willdenow]* 4(2):1085 (1806)

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (superfluous) Source. WorldWideWattle

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Notes:** Nom. illeg., superfluous, with Mimosa nilotica given in synonymy. Also a later homonym, non Garsault (1764), but the latter publication is suppressed, so that name is invalid.

***Gumifera vera*** (Willd.) Raf. *Sylva Tellur.* :118 (1838)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Plants of the World Online

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Based On:** *Acacia vera* Willd.

***Acacia nilotica* var. *vera*** Roberty *Candollea* 11:149 (1948)

**Name Status:** Non-Current Name

**Name Type** pro parte Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica*  (L.) P.J.H.Hurter & Mabb.

**Notes:** Pro parte, tantum excl. specim. Dinter et Zeyher (Ross 1979: 106). Full name path is: Acacia nilotica subsp. eunilotica var. vera Roberty.

**Based On:** *Acacia vera* Willd.

***Acacia pseudoarabica*** Blume ex Miq. *Fl. Ned. Ind.* 1:8 (1855)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Verdcourt (1979)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Type Designation:** Type: ?Zippelius, Nov. Guinea **Source:** Verdcourt 1979 (172–173)

**Notes:** According to Verdcourt (1979) this name is based on a cultivated specimen of A. (Vachellia) nilotica (L.) Willd. ex Delile. The name was listed as Doubtful by Maslin et al. (2013: 43).

***Acacia aegyptiaca*** Baill. *Adansonia* 4:89 (1863-4)

**Name Status:** Non-Current Name

**Name Type** Nom. invalid. Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Notes:** Ross (1979: 106) regarded this name as a synonym of Acacia nilotica subsp. nilotica. Plants of the World Online (accessed March 2023) treats this name as a synonym of Faidherbia albida. Nom. invalid. (pro syn.). Baillon did not validate this name.

***Acacia bambolah*** H.Karst. *Deut. Fl.* :721 (1882)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. WorldWideWattle

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Notes:** Kartsen credits Roxburg for the epithet, but we have not been able to find any reference to a matching or similar name in Roxburg's publication. However, the name appears to be in current, informal, use in India, appearing on websites relating to herbal medicine. The International Plant Name Index (IPNI) gives Deutch Fl. ed. 2, 2: 278 (1894) as the source for the name, but it appears in the first edition referenced here.

***Acacia vera*** Garsault *Fig. Pl. Anim. Med.* : (1764)

**Name Status:** Non-Current Name

**Name Type** Nom. invalid. Source. WorldWideWattle

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.

**Notes:** Nom. inval. (Figure not accompanied by text).

***Acacia nilotica*** sens. Andrews *Fl. Pl. Anglo-Egyptian Sudan* :147 (1952)

**Name Status:** Non-Current Name

**Name Type** Misapplied name Source. Ross (1979: 106)

**Accepted Name:** *Vachellia nilotica* (L.) P.J.H.Hurter & Mabb.