

## **SYLLOPHOPSIS**

**adiastolon.** *Monomorium adiastolon* Heterick, 2006: 157, figs. 27, 72 (w.q.) MADAGASCAR.

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**arnoldi.** *Syllophopsis arnoldi* Santschi, 1921c: 120, fig. 2d,e (w.) SOUTH AFRICA.

[Note: genus misspelled as *Syllopsis* in original description]

[**Junior secondary homonym of** *Monomorium arnoldi* Forel, 1913a: 137.]

Status as species: Ettershank, 1966: 101.

**Replacement name:** *Monomorium (Syllophopsis) jonesi* Arnold, 1952a: 465.

[Note: as the replacement name *jonesi* was proposed before 1960 (when both *arnoldi* taxa were included in *Monomorium*), the replacement name retains validity under ICZN Art. 59.3. Therefore the priority awarded by Ward, *et al.* 2015: 73, is incorrect.]

**aureorugosa.** *Monomorium aureorugosum* Heterick, 2006: 160, figs. 28, 73, 74 (w.) MADAGASCAR.

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**australica.** *Monomorium subcoecum* subsp. *australicum* Forel, 1907a: 20 (w.) AUSTRALIA (New South Wales).

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Subspecies of subcoecum:** Emery, 1922e: 173.

**Status as species:** Ettershank, 1966: 87; Taylor & Brown, 1985: 70; Taylor, 1987a: 40; Bolton, 1995b: 259; Heterick, 2001: 440 (redescription); Wetterer, 2006: 415; Don, 2007: 190; Clouse, 2007b: 246; Pfeiffer, *et al.* 2011: 47; Sarnat, *et al.* 2013: 71; Ramage, 2014: 165.

**Senior synonym of myops:** Heterick, 2001: 440.

**Senior synonym of talpa:** Heterick, 2001: 440; Ramage, 2014: 165.

**boerorum.** *Monomorium (Syllophopsis) modestum* var. *boerorum* Santschi, 1915c: 260, fig. 9 (w.) SOUTH AFRICA.

[**Junior primary homonym of** *Monomorium minutum* var. *boerorum* Forel, 1910e: 442.]

Status as species: Santschi, 1921c: 120 (in key).

**Replacement name:** *Monomorium (Syllophopsis) modestum* var. *transwaalensis*: Emery, 1922e: 175.

**cryptobia.** *Syllophopsis cryptobia* Santschi, 1921c: 119, fig. 2a-c (w.) DEMOCRATIC REPUBLIC OF CONGO.

Heterick, 2006: 162 (q.).

Combination in *Monomorium*: Bolton, 1987: 421;

combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species:** Ettershank, 1966: 101; Bolton, 1987: 421 (redescription); Bolton, 1995b: 260; Heterick, 2006: 161 (redescription); Hita Garcia, *et al.* 2013: 212; Sharaf & Aldawood, 2013a: 81 (in key); Borowiec, L. 2014: 117; Sharaf, Fisher, *et al.* 2017: 36.

**dentata.** *Monomorium dentatum* Sharaf, 2007: 94, figs. 1, 2 (w.) EGYPT.

Sharaf & Taylor, 2009: 95 (q.).

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species:** Sharaf & Taylor, 2009: 95; Sharaf & Aldawood, 2013a: 82 (in key); Borowiec, L. 2014: 118.

**elgonensis.** *Syllophopsis elgonensis* Santschi, 1935b: 267, fig. 4 (w.) KENYA.

Combination in *Monomorium*: Bolton, 1987: 422;

combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species:** Ettershank, 1966: 101; Bolton, 1987: 422 (redescription); Bolton, 1995b: 261; Hita Garcia, *et al.* 2013: 212; Sharaf & Aldawood, 2013a: 82 (in key).

**ferodens.** *Monomorium ferodens* Heterick, 2006: 133, figs. 1, 2, 3A, 4, 5A, 5B, 6 (w.) MADAGASCAR.

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species:** Heterick, 2008: 719.

***fisheri*.** *Monomorium fisheri* Heterick, 2006: 165, figs. 12, 30, 31, 78, 79 (w.q.m.) MADAGASCAR.

Combination in *Syllophopsis*: Ward, et al. 2015: 73.

***fossulatum*.** *Monomorium fossulatum* Emery, 1895k: 465 (w.q.) MYANMAR.

Status as species: Forel, 1903a: 687; Bingham, 1903: 205; Forel, 1912a: 55; Wheeler, W.M. 1922a: 1027; Emery, 1922e: 172; Wheeler, W.M. 1929g: 60; Teranishi, 1940: 57; Chapman & Capco, 1951: 165; Ettershank, 1966: 89; Wilson & Taylor, 1967: 65; Onoyama, 1980: 198; Ogata, 1991b: 107; Morisita, et al. 1992: 39; Dlussky, 1994: 54; Dorow, 1996a: 78; Lin & Wu, 2003: 66 (error).

Synonym of *sechellensis*: Wilson & Taylor, 1967: 64; Dorow, 1996a: 78.

[Note: Wilson & Taylor, 1967, and Dorow, 1996a, give *fossulatum* as senior synonym, but *sechellensis* has priority (Bolton, 1995b: 266).]

Junior synonym of *sechellensis*: Bolton, 1995b: 266; Imai, et al. 2003: 133; Terayama, 2009: 153.

***gongromos*.** *Monomorium gongromos* Heterick, 2006: 169, figs. 27, 80 (w.q.) MADAGASCAR.

Combination in *Syllophopsis*: Ward, et al. 2015: 73.

***hildebrandti*.** *Monomorium minutum* r. *hildebrandti* Forel, 1892l: 256 (q.) MADAGASCAR.

Santschi, 1926b: 237 (w.); Heterick, 2006: 174 (m.).

Combination in *Syllophopsis*: Ward, et al. 2015: 73.

**Subspecies of *minutum*:** Dalla Torre, 1893: 67; Wheeler, W.M. 1922a: 1027; Emery, 1922e: 172; Santschi, 1926b: 237; Ettershank, 1966: 89.

**Status as species:** Bolton, 1995b: 262; Bolton, 1995b: 262; Heterick, 2006: 171 (redescription).

***infuscata*.** *Monomorium infuscum* Heterick, 2006: 176, fig. 28 (w.) MADAGASCAR.

Combination in *Syllophopsis*: Ward, et al. 2015: 73.

***jonesi*.** *Monomorium (Syllophopsis) jonesi* Arnold, 1952a: 465.

**Replacement name for *Syllophopsis arnoldi*** Santschi, 1921c: 120. [Junior secondary homonym of *Monomorium arnoldi* Forel, 1913a: 137.]

Status as species: Bolton, 1987: 422 (redescription); Bolton, 1995b: 263; Sharaf & Aldawood, 2013a: 82 (in key).

[Note: as the replacement name *jonesi* was proposed before 1960 (when both *arnoldi* taxa were included in *Monomorium*), the replacement name retains validity under ICZN Art. 59.3. Therefore the priority awarded by Ward, et al. 2015: 73, is incorrect.]

***kondratieffi*.** *Monomorium kondratieffi* Sharaf & Aldawood, 2013a: 79, figs. 1-12 (w.) SAUDI ARABIA.

Combination in *Syllophopsis*: Ward, et al. 2015: 73.

**Status as species:** Borowiec, L. 2014: 120; Aldawood, 2016: 139 (redescription).

***malamixta*.** *Monomorium malamixtum* Bolton, 1987: 423 (w.q.) IVORY COAST, TOGO.

Combination in *Syllophopsis*: Ward, et al. 2015: 73.

**Status as species:** Bolton, 1995b: 264; Sharaf & Aldawood, 2013a: 81 (in key).

***modesta*.** *Monomorium modestum* Santschi, 1914e: 17 (w.) SOUTH AFRICA.

Combination in *M. (Syllophopsis)*: Santschi, 1915c: 260;

combination in *Monomorium*: Bolton, 1987: 423;

combination in *Syllophopsis*: Ward, et al. 2015: 73.

**Status as species:** Santschi, 1915c: 260; Arnold, 1916: 214; Santschi, 1921c: 120 (in key); Emery, 1922e: 175; Wheeler, W.M. 1922a: 867; Arnold, 1952a: 464; Ettershank, 1966: 101; Bolton, 1987: 423 (redescription); Bolton, 1995b: 264; Heterick, 2006: 177 (redescription); Hita Garcia, et al. 2013: 213; Sharaf & Aldawood, 2013a: 81 (in key).

**Senior synonym of *boerorum*:** Bolton, 1987: 423; Heterick, 2006: 177.

**Senior synonym of *smutsi*:** Bolton, 1987: 423; Bolton, 1995b: 264; Heterick, 2006: 177.

**Senior synonym of *transwaalensis*:** Bolton, 1987: 423; Bolton, 1995b: 264; Heterick, 2006: 177.

*myops*. *Ireneidris myops* Donisthorpe, 1943c: 81 (w.) NEW GUINEA (Indonesia: Waigeu I.).  
Status as species: Donisthorpe, 1943d: 451; Chapman & Capco, 1951: 162.  
Junior synonym of *talpa*: Ettershank, 1966: 92; Wilson & Taylor, 1967: 69; Bolton, 1995b: 264.  
Junior synonym of *australica*: Heterick, 2001: 440.

***papuasiae*.** *Monomorium fossulatum* var. *papuasiae* Chapman & Capco, 1951: 165.  
[First available use of *Monomorium fossulatum* subsp. *sechellense* var. *papuasiae* Emery, 1900c: 326 (w.) NEW GUINEA (Papua New Guinea); unavailable (infrasubspecific) name (Bolton, 1995b: 265).]  
As unavailable (infrasubspecific) name: Viehmeyer, 1912: 19; Emery, 1922e: 172; Ettershank, 1966: 91.  
Subspecies of *sechellensis*: unpublished current status.

***saudiensis*.** *Syllophopsis saudiensis* Aldawood, 2016: 140, figs. 2, 3 (w.) SAUDI ARABIA.

***sechellensis*.** *Monomorium fossulatum* subsp. *sechellense* Emery, 1894a: 69, fig. (w.q.) SEYCHELLES IS (Marie-Anne I.).  
[Misspelled as *seychellensis* by Forel, 1907d: 93, Chapman & Capco, 1951: 165, and others.]  
Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Subspecies of *fossulatum*:** Emery, 1900c: 326; Forel, 1907d: 93; Forel, 1912k: 163; Wheeler, W.M. 1922a: 1027; Emery, 1922e: 172; Wheeler, W.M. 1934h: 12; Wheeler, W.M. 1935g: 23; Chapman & Capco, 1951: 165; Ettershank, 1966: 92.  
Synonym of *fossulatum*: Wilson & Taylor, 1967: 64; Dorow, 1996a: 78.  
[Note: Wilson & Taylor, 1967, and Dorow, 1996a, give *fossulatum* as senior synonym, but *sechellensis* has priority (Bolton, 1995b: 266).]

**Status as species:** Bolton, 1995b: 266; Wetterer, 2002: 129; Imai, *et al.* 2003: 133; Wetterer & Vargo, 2003: 417; Jaitrong & Nabhitabhata, 2005: 28; Heterick, 2006: 179 (redescription); Clouse, 2007b: 249; Terayama, 2009: 153; Pfeiffer, *et al.* 2011: 47; Sarnat & Economo, 2012: 89; Wetterer, *et al.* 2016: 19.

**Senior synonym of *fossulatum*:** Bolton, 1995b: 266; Imai, *et al.* 2003: 133; Terayama, 2009: 153.  
Current subspecies: nominal plus *papuasiae*.

***sersalata*.** *Monomorium sersalatum* Bolton, 1987: 424 (w.q.) RWANDA.  
Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species:** Bolton, 1995b: 267; Sharaf & Aldawood, 2013a: 82 (in key).

*smutsi*. *Monomorium (Syllophopsis) modestum* var. *smutsi* Wheeler, W.M. 1922a: 867.  
Unnecessary (second) replacement name for *boerorum* Santschi, 1915c: 260.  
Junior synonym of *modesta*: Bolton, 1987: 423; Bolton, 1995b: 267; Heterick, 2006: 177.

***subcoeca*.** *Monomorium subcoecum* Emery, 1894c: 150 (w.q.) VIRGIN IS (St Thomas I.).  
Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species:** Wheeler, W.M. 1908a: 128; Emery, 1922e: 173; Kusnezov, 1949a: 425; Ettershank, 1966: 92; Kempf, 1972a: 144; Bolton, 1995b: 267; Fernández, 2007b: 138; Wetterer, *et al.* 2016: 20; Deyrup, 2017: 76.

*talpa*. *Monomorium talpa* Emery, 1911c: 252 (w.) NEW GUINEA (Indonesia).  
Mann, 1919: 329 (q.).  
Status as species: Mann, 1919: 329; Emery, 1922e: 173; Wheeler, W.M. 1935g: 24; Chapman & Capco, 1951: 165; Ettershank, 1966: 92; Wilson & Taylor, 1967: 69; Taylor, 1976a: 86; Dlussky, 1994: 54; Bolton, 1995b: 267; Wetterer, 2002: 128 (error); Wetterer & Vargo, 2003: 416; Jaitrong & Nabhitabhata, 2005: 28.

Junior synonym of *australia*: Heterick, 2001: 440; Ramage, 2014: 165.

***thrascolepta***. *Monomorium thrascoleptum* Bolton, 1987: 424, figs. 93, 94 (w.) IVORY COAST.

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

**Status as species**: Bolton, 1995b: 267; Sharaf & Aldawood, 2013a: 82 (in key).

*transwaalensis*. *Monomorium (Syllophopsis) modestum* var. *transwaalensis* Emery, 1922e: 175.

Replacement name for *Monomorium (Syllophopsis) modestum* var. *boerorum* Santschi, 1915c: 260. [Junior primary homonym of *Monomorium minutum* var. *boerorum* Forel, 1910e: 442.]

Subspecies of *modesta*: Ettershank, 1966: 101.

Junior synonym of *modesta*: Bolton, 1987: 423; Bolton, 1995b: 268; Heterick, 2006: 177.

***vitiensis***. *Monomorium (Monomorium) vitiensis* Mann, 1921: 444 (w.) FIJI IS (Taviuni I.).

Combination in *Syllophopsis*: Ward, *et al.* 2015: 73.

Junior synonym of *talpa* by Dlussky, 1994: 54 (in list only).

**Status as species**: Wheeler, W.M. 1935g: 24; Ettershank, 1966: 93; Bolton, 1995b: 268; Sarnat & Economo, 2012: 89.