

Family 264. LENTIBULARIACEAE

Revisions:

Taylor, P. 1977. *Lentibulariaceae*. Flora Malesiana series 1, 8: 275-300.

Taylor, P. 1989. *The genus Utricularia*. Kew Bulletin Additional Series 14: 1-724.

1. *Utricularia* Linnaeus

Utricularia aurea Lour., Fl. Cochinch. (1790) 26; --Taylor, Fl. Males. ser. 1, 8 (1977) 296, Fig. 2c, 21-23; --Li ZY in TC Huang (ed.), Fl. Taiwan ed. 2 (1998) 719, pl. 329, photo 368.

Utricularia flexuosa Vahl, Enum. 1 (1804) 198; --Merr., Fl. Manila (1912) 432; EPFP 3 (1923) 466.

India to China, Taiwan, and Japan, through Malesia to tropical Australia. N LUZON (Cagayan) to PALAWAN and MINDANAO. Along shallow lake margins, sluggish streams, swamps, inundated rice paddies at low and medium altitudes. Fl. Jan-Dec.

Utricularia australis R Br., Prodr. Nov. Holl. (1810) 430; --Taylor, Fl. Males. ser. 1, 8 (1977) 299, Fig. 25.

W Europe to China and Japan, tropical and S Africa, India, Sri Lanka, Sumatra, Java, Philippines, New Guinea, Australia. High altitude pools, altitude 1300-2500m, often not flowering.

Utricularia baouleensis A. Chev., Bull. Soc. Bot. France; Mem. 8 (1912, ante Sept. 21); --Taylor, Fl. Males. ser. 1, 8 (1977) 284, Fig. 2a, 8.

Utricularia tenerrima Merr., PJS 7 c (1912) Bot. 247; --Merr., Fl. Manila (1912) 433; EPFP 3 (1923) 467.

Tropical Africa from Mali to Mozambique, Madagascar, India, Hainan, Thailand, E Java, Philippines. LUZON.

Utricularia bifida L., Sp. Pl. (1753) 18; --Merr., Fl. Manila (1912) 433; EPFP 3 (1923) 466; --Li ZY in TC Huang (ed.), Fl. Taiwan ed. 2 (1998) 721, pl. 331; --Taylor, Fl. Males. ser. 1, 8 (1977) 281, Fig. 2b, 4.

India to China and Japan, Indochina, Malesia to N Australia. In Malesia not recorded from Lesser Sunda Isls (but present in Kangean Isls) or Moluccas, but common elsewhere. Swamps or marshes, sometimes in ricefields. Altitude?

Utricularia caerulea L., Sp. Pl. (1753) 18; --Taylor, Fl. Males. ser. 1, 8 (1977) 287, Fig. 12.

Utricularia nivea Vahl, Enum. 1 (1804) 203; --Merr., Fl. Manila (1912) 433; EPFP 3 (1923) 466; --Backer & Bakh.f., Fl. Java 2 (1965) 518

India to China and Japan, across Malesia (not recorded in Lesser Sunda Isls and Sulawesi) to Australia. Damp or wet open sites, altitude xxxx.

Utricularia exoleta R Br., Prodr. (1810) 430; --Merr., EPFP 3 (1923) 466; --Backer & Bakh.f., Fl. Java 2 (1965) 51x; --Taylor, Fl. Males. ser. 1, 8 (1977) 294, Fig. 2f, 20.

Tropical Africa, Portugal, India to China and Japan, across Malesia (but unrecorded from the Lesser Sunda Isls).

Shallow still water in lakes, swamps and marshes, usually at low altitudes, ascending to xxxx, Fl. Feb-Mar, Jul-Dec.

Utricularia heterosepala RK Benj., Linnaea 20 (1847) 310; --Merr., EPFP 3 (1923) 466; --Taylor, Fl. Males. ser. 1, 8 (1977) 283, Fig. 7.

LUZON, PALAWAN, SIBUYAN. Lowlands to medium altitudes, lithophytic in damp forests and along streams and creeks. Fl. Feb-May.

Utricularia minutissima Vahl, Enum. 1 (1804) 204; --Taylor, Fl. Males. ser. 1, 8 (1977) 286, Fig. 10.

India to China and Japan, Indochina, Sumatra, Peninsular Malaysia, Borneo,

Philippines, New Guinea.

Utricularia striatula Sm. in Rees, Cyclop. 37 (1819) no. 17; --Backer & Bakh.f., Fl. Java 2 (1965) 517;
--Taylor, Fl. Males. ser. 1, 8 (1977) 289, Fig. 2e, 13-14.

Utricularia orbiculata Wall., Cat. (1829) No. 1500, *nom. nud.*; --A DC, Prodr. 8 (1844) 334; --Merr., EPFP 3
(1923) 467.

Utricularia rosulata RK Benj., Linnaea 20 (1847) 310; --Merr., EPFP 3 (1923) 467

Tropical Africa (but apparently absent from Madagascar), India to China, Indochina and
throughout Malesia.