



**Entry for LIMNOPHYTON obtusifolium (L.) Miq.
[family ALISMATACEAE]**

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Entry for LIMNOPHYTON obtusifolium (L.) Miq. [family ALISMATACEAE]

Herbarium	Royal Botanic Gardens, Kew (K)
Collection	Flora of Tropical East Africa
Resource Type	Reference Sources
Entry from	Flora of Tropical East Africa, page 1 (1960) Author: Susan Carter
Names	<p>LIMNOPHYTON obtusifolium (L.) Miq. [family ALISMATACEAE], Fl. Ind. Bat. 3: 242 (1855); F.T.A. 8: 209 (1902); E.P. IV. 15: 22 (1903). Type: Asia, Plukenet t. 220, fig. 7 in Herb. Sloane, vol. 97, fol. 181 (BM, lecto.!) Sagittaria obtusifolia L. [family ALISMATACEAE], Sp. Pl.: 993 (1753) Alisma sagittifolium Willd. [family ALISMATACEAE], Sp. Pl. 2: 277 (1799). Type: Guinea, (collector unknown No. 7107 in B–W, holo., K, photo.!) Alisma kotschy Hochst. ex Al. Br. [family ALISMATACEAE], in Flora 26: 499 (1843). Type: Sudan, Kordofan, Arashkol, Kotschy 169 (BM, K, iso.!) Alisma obtusifolium (L.) Thwaites [family ALISMATACEAE], Enum. Pl. Zeyl.: 332 (1864) Dipseudochorion sagittifolium (Willd.) Buchen., in Flora 48: 241 (1865) Caldesia sagittarioïdes Ostenfeld [family ALISMATACEAE], in Philipp, Journ. Sc. 9: 259 (1914). Type: Annam, C. B. Robinson 1168 (C, holo.) Limnophyton obtusifolium var. lunatum Peter [family ALISMATACEAE], F.D.O.-A.: 119 & Anhang 10 (1929). Type: Tanganyika, Uzaramo, Dar es Salaam, Peter 44670 (B, holo. †) Limnophyton parvifolium Peter [family ALISMATACEAE], F.D.O.-A.: 119 and Anhang 10 (1929). Type: Tanganyika, Uzaramo, Dar es Salaam, Peter 46897 (B, holo. †)</p>
Information	<p>Petioles 25–50 cm., triangular in section; leaf-blade obovate in the seedling stage (which sometimes flowers and bears fruit) 3.5 × 1.5 cm.; mature leaves sagittate, 6–9 cm. measured along the midrib, 8–13 cm. wide on a level with the petiole apex; lobes 7–11 cm. long with the angle between them more than 90°; nerves 13–17; blade and petiole glabrous, rarely slightly pubescent or scabrid at the petiole apex. Peduncle as</p>

long as the petioles; inflorescence of 5–7 whorls; bracts glabrous, triangular, 1–2 × 1 cm., with rounded apex; bracteoles 3–6, glabrous, about 3 mm. long; basal whorl with 6–10 hermaphrodite flowers, 0–2 # flowers; pedicels 2–4 cm. long, slender in # flowers, but thickened to 1–2 mm. in diameter and much recurved in fruit. Sepals about 6 × 3.5 mm. in hermaphrodite flowers, 4 × 2 mm. in # flowers. Petals delicate. Stamens 6; filaments 2 mm. long; anthers oblong, 1 mm. long; stamens much smaller in the hermaphrodite flowers. Carpels 2 mm. long; style 0.5 mm. long. Achenes ovoid, 4 × 3 mm., shortly stalked, reticulately ridged, rough-textured, pale brown. Fig. 5/1–5, p. 10.

Range	DISTR. U3; K1, 7; T1, 3, 6 widespread from tropical Africa and Madagascar to India, Ceylon and the Malay Islands
Altitude range	0–1140 m.
Distribution	KENYA Kilifi District: Arabuko, Oct. 1929, R. M. Graham 2164!; Lamu District: coastland near Lamu, Dec. 1875, Hildebrandt 1912! Northern Frontier District: Tanaland, Kolbio, 29 Aug. 1945, Mrs. J. Adamson 120 in Bally 6020!; TANGANYIKA Lushoto District: Mkomazi, 23 April 1934, Greenway 3969!; Shinyanga District: Seseku, 13 June 1931, B. D. Burtt 3315!; Uzaramo District: 19 km. W. of Dar es Salaam, 7 July 1957, Welch 375! UGANDA Teso District: Soroti, near Wera Swamp, 15 Sept. 1954, Lind 332!

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