

12. NATSIATOPSIS Kurz, J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist. 44: 201. 1875.

麻核藤属 ma he teng shu

Shrubs climbing. Leaves alternate, very long petiolate, abaxially densely hairy, adaxially sparsely strigose, margin sinuate, mucronate by excurrent veins. Plants dioecious. Racemes elongate, sparsely flowered, fascicled in axils. Flowers small. Staminate flowers: calyx 4-lobed; corolla tubular, connate for more than 2/3, apex 4-cleft; stamens 4; filaments broadly filiform, flat, free; anthers elliptic-ovoid, small; ovary densely tawny hispid. Pistillate flowers: calyx and corolla as in staminate flowers; anthers small; ovary ovoid, hirsute. Drupe ovoid, compressed, polygonous reticulate.

One species: China, Myanmar.

1. Natsiatopsis thunbergii Kurz, J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist. 44: 201. 1875.

麻核藤 ma he teng

Young branches terete, grooved longitudinally, minutely scabrous-pubescent; old branches gray-white. Petiole 2–3 cm, minutely scabrous-pubescent; leaf blade ovate-oblong, 11–14 × 5–7 cm, abaxially densely yellow-brown or yellow-white pubescent, adaxially sparsely yellow-brown strigose, basal veins 7, midvein prominent, lateral 2 pairs together with basal veins anastomosing far from margin, reticulate veins conspicuous abaxially, base cordate, margin sinuate, apex acuminate. Staminate inflorescences 2- or 3-fascicled in axil, tomentulose; pedicel short, ca. 4.5 mm; calyx pubescent; corolla lobes reflexed, short, outside appressed pubescent; filaments broadly filiform, long; ovary undeveloped, densely yellow-brown hispid. Pistillate inflorescences several fascicled in axil, yellow-white tomentulose; calyx lobes ovate-triangular, ca. 1 mm, outside yellow pubescent; corolla ca. 1.5 mm, outside pubescent; stamens ca. 1.5 mm; anthers very small; ovary ovoid, densely tawny hispid. Drupe ovoid, compressed, 15–17 × 12–15 mm, densely yellow pubescent, with persistent calyx, fruiting peduncle short, 1–2 mm; exocarp thin; mesocarp fleshy; endocarp outside polygonous reticulate-lacunose. Fl. Mar, fr. May.

Twining on limestone in dense forests; 600–700 m. S Yunnan (Xishuangbanna) [Myanmar].

Fl. China 11: 514. 2008.