

**55. CHAMAESPACOS** Schrenk ex Fischer & C. Meyer, Enum. Pl. Nov. 1: 27. 1841.

矮刺苏属 ai ci su shu

Herbs annual, subglabrous. Leaves petiolate, subulate-serrate, teeth spinescent. Verticillasters 2–6-flowered, widely spaced basally, crowded apically; bracts subulate. Calyx tubular-campanulate, 10- or 11-veined, dilated in fruit, upper lip 3-toothed, lower lip 2-toothed; teeth triangular, apex subulate-acuminate. Corolla tube slender, much exserted; upper lip straight; lower lip shorter, spreading, 3-lobed; lobes subequal, obovate. Stamens 4, anterior 2 longer; filaments inserted on corolla throat, shorter than upper corolla lip; anthers oblong, cells 2, divaricate. Style apex subequally 2-cleft, lobes subulate. Nutlets black, oblong, smooth, sometimes scaly spotted, narrowly membranous winged.

Monotypic: Afghanistan, China, Kazakhstan, Russia, Tajikistan, Turkmenistan, Uzbekistan; SW Asia.

**1. Chamaesphacos ilicifolius** Schrenk ex Fischer & C. Meyer, Enum. Pl. Nov. 1: 28. 1841.

矮刺苏 ai ci su

*Chamaesphacos longiflorus* Bornmüller & Sintenis.

Stems erect, 1410–17 cm, spreading branched from base. Petiole ca. 1 cm; leaf blade oblong-ovate to oblong, 1.2–3 cm × 5–7 mm, base cuneate, margin spinescent-serrate, apex subacute. Floral leaves short petiolate or ± sessile, similar to stem leaves. Calyx 6–8 mm, to 1 cm and campanulate in fruit, apex ± floccose-villous outside; teeth narrowly triangular, apex subulate-acuminate, posterior teeth longer. Corolla purple, puberulent outside, 1.1–1.4 cm, limb ca. 3 mm; upper lip oblong, apex emarginate or ± entire; lower lip shorter, lobes spreading. Nutlets ca. 3 × 1 mm. Fl. Apr-May, fr. May.

Sandy areas. Xinjiang [Afghanistan, Kazakhstan, Russia, Tajikistan, Turkmenistan, Uzbekistan; SW Asia].

