

1. **TROPAEOLUM** Linnaeus, Sp. Pl. 1: 345. 1753.

旱金莲属 han jin lian shu

Morphological characters are the same as those of the family.

About 90 species: Central and South America; one species (introduced) in China.

1. **Tropeolum majus** Linnaeus, Sp. Pl. 1: 345. 1753.

旱金莲 han jin lian

Herbs, annual, trailing, glabrous or nearly so. Leaf blade orbicular to somewhat reniform, 3–10 cm in diam., peltate and with 9 main nerves radiating from petiole, margin variously angled or sinuate but otherwise entire, abaxial surface usually papillose. Flowers axillary, solitary, yellow, orange, purple, maroon, creamy white, or varicolored, 2.5–6 cm in diam. Pedicel 6–13 cm. Torus cup-shaped. Sepals 5, oblong-lanceolate,

× 0.5–0.7 cm; spur 2.5–3.5 cm, straight or curved. Petals 5, apex mostly rounded but sometimes shortly pointed or even toothed; apical 2 petals 2.5–5 × 1–1.8 cm, margin often entire; basal 3 petals with margin deeply fringed on claw. Stamens 8, distinct, unequal. Ovary 3-loculed; style 1; stigma linear, 3-lobed. Fruit oblate, separating into 3 1-seeded mericarps at maturity. Fl. Jun–Oct, fr. Jul–Oct. $2n = 28$.

Cultivated as a potted plant in most of China, escaped and apparently naturalized in Sichuan, Xizang (Nyingchi), Yunnan [native to South America (Brazil and Peru)].

1.5–2

Fl. China 11: 33. 2008.