

145. EREMOSPARTON Fischer & C. A. Meyer, Enum. Pl. Nov. 1: 75. 1841.

无叶豆属 *wu ye dou shu*

Sun Hang (孙航); Kai Larsen

Shrubs, short. Leaves squamiform. Flowers numerous; racemes slender, sparsely flowered. Calyx campanulate; teeth 5, ca. 1/2 as long as keel, upper 2 wider than lower 3. Standard orbicular or orbicular-reniform, base shortly clawed, apex with a sinus; keel shorter than wings. Stamens diadelphous; anthers homomorphic. Ovary sessile; style inrolled, upper dorsal surface longitudinally barbate; stigma terminal. Legume orbicular or oval, flattened and slightly turgid, 2-valvate, indehiscent. Seeds 1 or 2(or 3), reniform, without strophiole, segments membranous.

About three species: C Asia; one species in China.

1. *Eremosparton songoricum* (Litvinov) Vassilczenko in Komarov, Fl. URSS 11: 311. 1945.

准噶尔无叶豆 *zhun ga er wu ye dou*

Eremosparton aphyllum (Pallas) Fischer & C. A. Meyer var. *songoricum* Litvinov, Trudy Bot. Muz. Imp. Akad. Nauk 11: 74. 1913.

Shrubs, 50–80 cm tall. Stems much branched at base; old branches fulvous, with peeling bark; young branches green, sparsely pubescent, slender, slightly angulate. Leaves squami-

form, lanceolate, 1–2.5 mm. Flowers solitary, axillary, forming long racemes (10–15 cm) on branches; pedicel 1–1.5 mm. Calyx tube ca. 2 mm; teeth triangular, appressed pubescent. Corolla purple; standard broadly reniform, ca. 4 × 7 mm; wings oblong, claw ca. 1/2 as long as limb; keel shorter than wings, argute at apex, claw slightly shorter than limb. Legume slightly turgid, ovate or oval, 6–13 × 5–8 mm, appressed pubescent, with acute beak, segments membranous. Seed 1(–3), reniform. Fl. May–Jun, fr. Jun–Jul.

Migratory or subfixed dunes. Xinjiang (Junggar Pendi) [Kazakhstan].

