2. **ANREDERA** Jussieu, Gen. Pl. 84. 1789.

落葵薯属 luo kui shu shu

*Boussingaultia* Humboldt et al.

Vines herbaceous, branched. Leaves sessile or petiolate, slightly fleshy. Racemes axillary, rarely branched. Flowers pedicellate; pedicel persistent, articulated below the perianth, apex with 2 pairs of deciduate bracteoles adnate to the perianth; lower bracteoles small, connate and persistent or free and caducous; upper bracteoles tepaloid, convex or boat-shaped, often keeled abaxially, sometimes narrowly winged, rarely broadly winged. Perianth segments membranous, spreading rotate at anthesis. Petals connate at base, segments thin, patent in anthesis. Filaments filiform, broadened toward base, reflexed in bud. Styles 3; stigmas globular or club-shaped, papillos. Fruit ovoid to globose, enclosed by perianth, pericarp fleshy or parchmentlike. Seed lens-shaped.

Between five and ten species: warmer parts of the Americas, from the West Indies to Argentina, Galápagos Islands; two species (introduced) in China.

1a. Upper bracteoles boat-shaped, with a conspicuously winged keel .......................................................... 1. *A. scandens*

1b. Upper bracteoles flattened, orbicular to broadly elliptic, not keeled .......................................................... 2. *A. cordifolia*


短序落葵薯 duan xu luo kui shu


Vines fleshy, with large, tuberous roots. Stems green or purplish, angular, glabrous. Leaves petiolate; petiole ca. 1 cm; leaf blade ovate to rotund, 3–6 × 1.5–4 cm, thinly fleshy, base decurrent, apex acuminate. Racemes many flowered, erect or pendent with ascending apex, 5–10 cm. Bracts ovate-lanceolate, 3–5 mm, apex acute, caducous. Pedicel 1.5–2 mm, persistent. Lower bracteoles ovate-triangular, apex acute, caducous; upper bracteoles greenish white, boat-shaped, broadly winged abaxially, 2–2.5 mm at anthesis including wings, accrescent, to 3–3.5 mm, wing base semicordate, enclosing perianth and fruit. Perianth greenish white, ca. 2.5 mm, thin, hyaline, little opening in anthesis, not accrescent. Styles 3, white, connate at base. Utricle ovoid to globose. Seed not seen. Fl. and fr. Nov.

Cultivated. Fujian, Guangdong [native to America].

The tuberous roots are used as a poultice applied to boils.


落葵薯 luo kui shu