

59. ORMOCARPUM P. Beauvois, Fl. Oware 1: 95. 1807, nom. cons.

链荚木属 *lian jia mu shu*

Diphaca Loureiro.

Shrubs. Stipules triangular-spiculiform, free, not spurred, slightly connate at base, persistent. Leaves subfasciculate on short lateral branches, imparipinnate; leaflets alternate, subsessile. Inflorescences sparse racemes or reduced to 1 or 2 flowers on lateral shoots; bracts paired, persistent. Flowers large. Bracteoles similar to bracts. Hypanthium short. Calyx campanulate, membranous, 5-lobed; abaxial 3 lobes lanceolate and \pm as long as tube, adaxial 2 lobes triangular and short. Corolla yellow, longer than calyx; standard suborbicular, with 2 appendages at base, without auricles; keels conspicuously inflexed, without a beak. Stamens diadelphous (5+5); anthers uniform. Ovary linear, with many ovules; style filiform, inflexed; stigma terminal, small. Legume a loment (but articulations developing late), linear to oblong, inflated, shortly stipitate, rugose, glabrous or with coarse soft prickles, divided into several articles, indehiscent. Seeds 1 per article.

About 20 species: tropics of E Hemisphere; one species (introduced) in China.

1. *Ormocarpum cochinchinense* (Loureiro) Merrill, Philipp. J. Sci., C, 5: 76. 1910.

链荚木 *lian jia mu*

Diphaca cochinchinensis Loureiro, Fl. Cochinch. 2: 454. 1790; *Hedysarum sennoides* Willdenow; *Ormocarpum sennoides* (Willdenow) Candolle.

Shrubs, evergreen, 2–3 m tall. Stems and branchlets fissured at maturity, corky. Stipules lanceolate, 2–3 mm. Leaves alternate, imparipinnate, 9–17-foliolate; petiole 1.5–2.5 cm; rachis viscid, lustrous pitch-black when dry; leaflet blades elliptic, obovate, or oblong, 1.2–2.5 \times 0.5–1 cm, papery, stained purple when dry, venation reticulate, midvein thick and raised, secondary veins 3 or 4 on each side, base rounded, apex obtuse and mucronate. Racemes axillary, ca. 3 cm, 2–6-flowered; pe-

duncle 7–8 mm, viscid, lustrous and sticky when dry; bracts triangular, small, spreading. Flowers 1.5–2 cm. Pedicel ca. 2 cm; bracteoles lanceolate, ca. 1 mm, persistent. Hypanthium 5–6 mm. Calyx ca. 1 cm, membranous, abaxial lobes ca. 5 mm. Corolla yellow or white. Ovary linear to slightly curved, sparsely pubescent; style filiform, glabrous; stigma terminal. Legume a loment, oblong, slightly falcate, 10–12 cm \times 5–6 mm, inflated, shortly stipitate, with longitudinal slightly raised parallel veins, divided into 4 or 5 articles. Seeds brown, oblong, ca. 6 \times 2.5 mm, compressed; hilum eccentric. Fl. Jun–Sep, fr. Sep–Oct. $2n = 24$.

Cultivated and naturalized in Guangdong, Hainan, and Taiwan [native and/or naturalized in India, Japan, Malaysia, Pacific islands, Philippines, Sri Lanka, Thailand, and Vietnam; introduced and often naturalized in many tropical areas].

