

Camelina microcarpa Andrz., LITTLE-POD FALSE FLAX. Annual (biennial herb), taprooted, rosetted, 1-stemmed at base, unbranched or with several ascending flowering branches, erect, 13–70 cm tall; shoots with basal leaves and ascending cauline leaves, basal leaves withered at flowering, mostly hirsute with forked hairs and at least some unbranched hairs (to 3 mm long), elsewhere glabrate. **Stems:** finely ridged-cylindric, to 3.5 mm diameter, sometimes blushed purplish red. **Leaves:** helically alternate, simple, short-petiolate (basal leaves) and sessile and clasping (cauline leaves), without stipules; petiole flattened, to 12 mm long, flared at base; blade of basal leaves obovate to oblanceolate, to 12 mm long, tapered at base, entire to shallow lobed on margins, acute at tip, of cauline leaves lanceolate to narrowly lanceolate or linear-lanceolate, 6–40 × 1.5–7 mm, clasping basal lobes acute to triangular, 1–3(–5) mm long, entire, acuminate at tip, pinnately veined. **Inflorescence:** raceme, terminal, 50–300+ mm long in fruit, many-flowered, domed with open flowers above fruits, flowers helically alternate but unequally spaced in fruit, lacking bracts, hirsute with forked hairs to glabrate and if hairy often aging glabrescent; peduncle 20–100 mm long, glaucous; pedicel at anthesis ascending, 3–4 mm long spreading and increasing to 3× in fruit, typically glabrous, glaucous. **Flower:** bisexual, radial, ca. 3 mm across; **sepals** 4, narrowly ovate, 1.8–2.2(–3.5) mm long, green with white margins, sparsely pubescent with forked hairs; **petals** 4, clawed, ca. 3–4 mm long with narrow, linear claw to above midpoint and oblanceolate limb, limb whitish to pale yellow, glabrous; **nectaries** at base of stamens, crescent shaped, green; **stamens** 6, free, dimorphic with outer 2 short and inner 4 longer; filaments mostly to 1.5 mm long, glabrous; anthers basifixed, dithecal, 0.4–0.5 mm long, yellow, glabrous, longitudinally dehiscent; pollen yellow; **pistil** 1, ca. 1.2 mm long; ovary superior, ellipsoid, valves parallel with septum, green, minutely strigose with upward-pointing appressed, unbranched hairs, 2-chambered, each chamber with several ovules; style ± 0.5 mm long; stigma at top of anthers, capitate, hemispheric. **Fruit:** siliqua (silicle), dehiscent by 2 valves, several–many-seeded, obovoid (inflated), fruit body 3.5–5 × 2.3–3 mm, with a narrow rim (to 0.35 mm wide) and each valve having a fine midvein, finely netlike on surface, glabrescent; beak erect, 1.1–1.5 mm long, rigid and splitting with dehiscence. **Seed:** narrowly obovoid with a strongly strongly embryo visible, ± 1 mm long, dull dark brown.

Waif. Annual (also biennial) once collected in range near the coast but not currently established in range. *Camelina microcarpa* tends to be an unbranched plant with clasping cauline leaves but missing basal leaves when collected in flower and fruit. Hairs are variable on herbarium materials, but on most specimens shoots have forked (dendritic) hairs with some unbranched hairs. Petals of *C. microcarpa* are described as pale yellow, whereas in *Capsella* they are white, and the beaked, obovoid siliquas of *Camelina*, often described as inflated, are distinctive as compared with the flat, deltate to heart-shaped siliquas of *Capsella*.

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