

Erysimum suffrutescens (Abrams) G. Rosseb., SUFFRUTESCENT WALLFLOWER. Subshrub (perennial herb), typically with several stems arising from caudex, erect to ascending, in range to 35 cm tall; shoots with basal leaves and cauline leaves, pubescent throughout (except filaments and stigma) with appressed, branched, stalked 2-armed (T-shaped) hairs. **Stems:** angular, to 4 mm diameter, with a conspicuous ridge descending from each leaf, green on young growth becoming grayish purple or red before developing straw-colored periderm, aging fissured at base. **Leaves:** helically alternate, simple, sessile, without stipules; blade linear to narrowly oblanceolate, 7–87 × 1.3–3.5 mm, dull, entire to remotely short-dentate on margins, acute at tip, 1-veined, appressed-pubescent, in \times -section triangular at base, V-shaped at midpoint, and \pm flat near tip. **Inflorescence:** raceme, terminal, many-flowered, with open flowers overtopping buds, lacking bracts, appressed-pubescent; pedicel at anthesis ascending and 4–5.5 mm long spreading and increasing 2 \times in fruit. **Flower:** bisexual, radial, \pm 15 mm across; **sepals** 4, dimorphic in opposite pairs, in bud grayish purple or red becoming greenish at base and yellow with some purplish tinge approaching tip, membranous on margins, lower pair oblanceolate, 7–9.5 × 1.8–2.2 mm, obtuse at slightly hooded tip, midrib conspicuous and often forming a ridge terminating in a crest just below tip; upper pair oblong or lanceolate to elliptic or oblanceolate, 7.5–10 × 2–3 mm, \pm pouchlike at base, acute and colorless at tip, with midrib typically forming a ridge; **petals** 4, clawed, 16–18 mm long, appressed-pubescent on lower surface; claw narrow, 9–10 mm long, with membranous, winged margins; limb obovate, 6–7 × 4–4.5 mm, bright yellow, with some 3-armed hairs; **stamens** 6, free, dimorphic with outer 2 short and inner 4 longer; filaments 4–4.5 mm long (short stamens) 6–6.5 mm long (long stamens), glabrous; anthers exerted (at least those of the longer stamens), basifixed, dithecal, narrowly oblong, 3–3.5 mm long, \pm arrow-shaped at base, pale yellow, appressed-pubescent on outer surface, longitudinally dehiscent; pollen white; **nectaries** 4, variable and sometimes poorly developed, 1 partially surrounding base of each short stamen and 3-lobed or 5-lobed, 1 subtending each pair of longer stamens and 3-lobed with the central lobe < lateral lobes, green; **pistil** 1, 10–13 mm long; ovary superior, linear and distinctly square in \times -section, straight, green, appressed-pubescent, 2-chambered, each chamber with many ovules; style short, slightly compressed, expanding toward the tip; stigma capitate, 2-lobed, lobes \perp to septum, greenish. **Fruit:** siliqua (silique), dehiscent by 2 valves parallel to septum, many-seeded, linear, 30–85 × 1.5–2 mm, \pm straight, rhombic in \times -section, valves appressed-pubescent, scarcely bulging from seeds; beak ca. 1 mm long. **Seed:** irregularly ellipsoid often with flattened side or sides, 2 × 1 mm, dull reddish, with slightly winged, orange margin at tip or not, faces rough from convex cells. Mid-February–early May.

Native. A spring-active subshrub only found in low, perennial vegetation directly behind coastal dunes near the northwestern edge of the range. *Erysimum suffrutescens*, formerly treated as a subspecies of *E. insulare*, is easily spotted when in flower; flowers of this wallflower species are bright yellow, in comparison with orange flowers on the more common *E. capitatum*. The arms of the T-shaped hairs, appressed to the surface, are oriented parallel with each organ axis.

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