

Phacelia minor (Harvey) Thell., WILD CANTERBURY BELL, CALIFORNIA BELLS. Annual, taprooted, 1-stemmed at base, with ascending lateral branches from upper axils, ascending to erect, 20–75 cm tall; shoots with only cauline leaves, short soft-hairy and glandular-hirsute, the glandular hairs of varying lengths (< 2 mm long) with straight, stiff stalks and sometimes lacking glandular heads, the heads amber. **Stems:** cylindrical, < 10 mm diameter, green to dark red-purple, often short-strigose with hairs pointing downward; hollow. **Leaves:** helically alternate, simple, long-petiolate, without stipules; petiole ascending, deeply channeled, 15–160 mm long, the longest on lower cauline leaves, at base crescent-shaped in \times -section; blade broadly ovate or triangular to roundish, 18–80 \times 18–60 mm, dull, broadly tapered to somewhat truncate or subcordate at base, irregularly dentate on margins with acute teeth alternating large and smaller, obtuse to rounded at tip, 3-veined or 5-veined at base with the outermost = base margins of blade, principal veins sunken and pale green on upper surface and conspicuously raised on lower surface, somewhat velveteen, with a vein ending in each tooth. **Inflorescence:** cyme, terminal, branched or unbranched, 1-sided coiled down and in, typically each coiled branch 13–20-flowered, axis becoming erect in fruit, bracteate, densely nonglandular-pubescent and glandular-hairy; bract subtending peduncle = upper cauline leaf; peduncle stemlike, < 40 mm long, green or red-purple; pedicel 3.5–8 mm long increasing 3–4 \times and spreading in fruit, slender and flexible, densely pubescent. **Flower:** bisexual, radial, 10–27 mm across; **calyx** 5-lobed, densely glandular-pubescent and long-hirsute; tube shallow cup-shaped, < 1 \times ca. 2.5 mm, internally glabrous; lobes linear to narrowly oblanceolate, (5–)7–8 \times 1–1.5 mm increasing by 3 mm in fruit, rounded at tip, internally hairy except at base; **corolla** 5-lobed, narrowly bell-shaped, (10–)18–33(–40) mm long, dark violet on all exposed surfaces, whitish at base where concealed by calyx lobes, in bud with 5 conspicuous, deep vertical dimples on throat opposite calyx lobes and just below sinuses, abscising following pollination; tube 12–22 \times 6–10 mm, typically the widest near base and 0.5–1.5 mm narrower at base of throat, with 2 scales fused to each stamen base, \pm rectangular, 0.5–1.8 \times 1–1.6 mm, translucent, with shallow notch between 2 divergent teeth, hairy; throat pubescent with glandular and nonglandular hairs and internally glabrous; lobes overlapping, widely ovate, 5.5–9.5 \times 6.7–12 mm, outer surface glandular-pubescent and inner surface minutely papillate with sparse, minute glandular hairs; **stamens** 5, fused to base of corolla tube, exerted, filaments (15–)19–34 mm long, violet, glabrous; anthers versatile, dithecal, 2–2.5 \times 1–1.3 mm, creamy white, longitudinally dehiscent; pollen cream; **nectary disc** beneath ovary, ringlike and slightly 5-lobed, green; **pistil** 1, 29–33 mm long; ovary superior, \pm conic, ca. 2.5 \times 2.3 mm, light green with colorless, fine straight hairs above calyx tube, with 2 ridges above midpoint decurrent from style and having violet hairs, the hairs stiff-ascending above midpoint, 2-chambered, each chamber with many ovules; style (15–)25.5–30(–35) mm long, 2-branched near tip, white at base, the branches dark violet, narrowed below stigmas, glandular-hairy and to midpoint with upward-pointing nonglandular hairs; stigmas terminal, flat. **Fruit:** capsule, loculicidal, dehiscent by 2 valves, 20–80-seeded, narrowly ovoid, 7–13 mm long, with 2 ridges above midpoint, valves mostly glandular-puberulent except where covered by calyx tube and lobe bases and stiff-hairy at tip. **Seed:** ovoid to rhomboid, 0.7–1 mm long, dull light brown, pitted like a golf ball except along 1 edge. Late February–late April.

Native. Annual occurring in the Hollywood Hills, especially on recent burns or disturbances. *Phacelia minor* vegetatively resembles *P. parryi* and those vibrant, dark violet flowers, but has a much longer corolla tube.

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