

Allophyllum glutinosum (Benth.) A. D. Grant & V. E. Grant. Annual, taprooted, rosetted, 1–several-stemmed at base, branches lax and 10–90 cm long, ascending to decumbent or spreading and scrambling over neighboring herbs, to 40 cm tall; shoots with scattered hairs (lower plant only), densely glandular-hairy, the glandular hairs having small heads, predominately glandular-hairy in canopy, ± with skunklike odor. **Stems:** cylindric, to 3 mm diameter, light green often mottled red-purple. **Leaves:** helically alternate, pinnately lobed and petiolate (lower leaves) and palmately dissected or lobed and sessile (upper cauline leaves), without stipules; petiole somewhat flattened and channeled, to 24 mm long, the longest on lower cauline leaves and gradually decreasing upward; blade of lower leaves 5–11(–21)-lobed, lateral lobes often opposite, oblong or elliptic to narrowly oblanceolate or lanceolate, 3–6 × 1–3 mm, pinnately veined with midrib of lobe raised on lower surface; blade of palmately lobed leaves to 35 mm long, lobes entire, acute at tip, ± palmately veined. **Inflorescence:** cyme, open, repeatedly forked with each axillary branch having the more slender axis, branchlet several–many-flowered, bracteate, with numerous glandular hairs along axes; bract subtending peduncle leaflike, palmately lobed; bract subtending axillary branch palmately 3-lobed or 5-lobed, decreasing upward, glandular-hairy; bractlet subtending pedicel present except for terminal and sometimes also subterminal flower, (2–)3-lobed (unlobed); pedicel 4–9 mm long increasing slightly in fruit, conspicuously glandular-hairy. **Flower:** bisexual, weakly bilateral, ca. 4–5 mm across; **calyx** (4–)5-lobed, 4–4.5 mm long increasing to 6.5 mm long in fruit, green, glandular-hairy, somewhat glutinous; tube 1.5–2 mm long, with membranous panels connecting lobes; lobes acuminate-lanceolate, 2.4–2.7 mm long, internally glandular-hairy at tip, ± erect in developing fruit; **corolla** in range inconspicuously 2-lipped, 5-lobed; tube + throat cylindric, in range 3.5–4.5 mm long, white at base, expanding slightly from above midpoint; upper lip 2-lobed, lower lip with 3 lobes, lobes ± spreading, obovate, 2.2–3.5 × 1.1–1.4 mm, pale blue to light violet or lavender, with darker veins; **stamens** 5, fused near base of corolla throat at different levels, fused to throat alternate with corolla lobes; filaments exerted, unequal, 5.3–7 mm long, blue-lavender; anthers basifixed, dithecal, oval, 0.3–0.6 mm long, blue, longitudinally dehiscent; pollen blue; **nectary disc** at base of pistil, ringlike, 0.4 mm long, green; **pistil** 1; ovary superior, ± conic, < 1 mm long, pale green, 2–3-lobed, 2–3-chambered, each chamber with 1–3 ovules attached to center; style at anthesis often included, 2–3 mm long becoming to 7 mm long and exerted, colored like or paler than filaments, 2–3(–4)-branched, the branches stigmatic, spreading, ± 0.4 mm long. **Fruit:** capsule, loculicidal, dehiscent by 2–3-valved from tip to base, 2–6(–9)-seeded, 3-lobed, 1.8–4.5 × 3–3.2 mm, light tan, lobes rounded and slightly bulging at seeds, the septa ± projecting inward and with placenta persisting as a 3-winged central post; persistent calyx with tube < fruit. **Seed:** oval, 1.3–1.6 × 1 mm, blackish brown (purple before drying), with irregular, shallow depressions. Mid-February–mid-September.

Native. Annual somewhat common throughout the range growing in full-sun openings of shrubland to shade in southern oak woodland. In range *Allophyllum glutinosum* tends to have short flowers, in which the corolla is barely two-lipped, and the stamens are exerted whereas the style initially is included. The odor of the plant for a long time has been

described as skunklike, which is not quite correct, but nowadays humans are often limited in the everyday vocabulary to identify accurately scents, fragrances, odors.

B. A. Prigge & A. C. Gibson