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elongated leaf: spathe-valves 2, broadly ovate: pedicels few (6 to 12), short and stout: petals bright rose-color, 6 to 8 lines long, lanceolate, acuminate, twice longer than the stamens: filaments lanceolate: crests prominent, acutish, irregularly toothed: stigma somewhat lobed. — In the mountains bordering the Mohave Desert, near Cushenberry Springs; Parish Brothers, May, 1882. A showy species of the A. cristatum group, with unusually large flowers.

**Brodlea stellaris.** Resembling B. minor: leaves nearly terete: stems 2 to 6 inches high, from small fibrous-coated bulbs, bearing a 3–6-flowered umbel; pedicels unequal, very short: perianth narrow at base, 6 to 10 lines long, the greenish tube nearly equalling the deep-purple segments: filaments very short, winged on each side, the broadly oblong appendages half the length of the anther, which is 1½ lines long and shorter than the white deeply emarginate staminodia: ovary attenuate to a short stipe, acute, the cells 6–8-ovuled: capsule nearly equalling the perianth. — On high mountain sides near Ukiah, Mendocino County, California; collected by Mr. Carl Purdy, in June, 1881, who suggests the name with reference to the radiate appearance of the scapes and pedicels. Distinguished by the winged filaments, which resemble the corresponding ones of B. capitata.

**Brodlea filifolia.** Leaves very narrow (¼ line broad or less), about equalling the scape (a span high): pedicels unequal, ¼ to nearly 2 inches long: perianth 6 to 9 lines long, the broadly oblong segments exceeding the rather narrow tube, the outer segments mucronate: anthers 3, sessile, somewhat sagittate at base, 2 lines long, nearly twice longer than the triangular staminodia: ovary sessile; cells 2-ovuled: capsule oblong-ovovate, 3 lines long. — Collected near San Bernardino by S. B. & W. F. Parish, in 1880, as also by G. R. Vasey. Distinguished by the short staminodia.

**Calochortus longibractatus.** Stem slender, nearly a foot high, bulbiferous near the base, with 1 or 2 narrow radical leaves, 2-branched and usually 2-flowered at the summit: pedicels erect in flower and fruit, or nearly so: petals lilac, yellowish at base, an inch long, obovate, erose-denticulate at the rounded summit, with a broad glandular pit bordered above by very long flexuous hairs, otherwise nearly naked: anthers narrowly oblong, obtuse, nearly 2 lines long: capsule broadly ovate and winged, 6 to 10 lines long. — In low grassy grounds, Falcon Valley, Klickitat County, Washington Territory; W. N. Suksdorf, July, 1881. Allied to C. nitidus.

**Tradescantia floridana.** Stems very slender, procumbent and matted, rooting at the lower joints, glabrous: leaves ovate-lanceolate,
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