

ceptacle naked. Achenia smooth, linear-lanceolate, somewhat compressed, sharply ten-ribbed; the outer series abortive, tabescent; the apex attenuated into a filiform rostrum about twice its length, the base with a callous cicatrice. Pappus short and white, of slender subscabrous hairs.—Perennials with long tap-roots and lacinated, incise or pinnatifid leaves. Stems scapoid, naked or bracteolate; the involucre large, subtended at base by numerous large, and usually dissimilar bractes. Flowers yellow. Nearly allied to *Macrorhynchus*, but of a different habit, with conspicuous flowers; an abortive, external series, an involucre of many leaves, and an achenium merely ribbed.—(The name alludes to the long stipe of the pappus.)

§. I. *Caliculum of many series, wholly leafy, dissimilar to the involucre, which is hemispherical.*

*Stylopappus* \**grandiflorus*; nearly smooth, except the base of the stem, which is lanuginous; leaves lyrate pinnatifid, the terminal segment large and oblong-lanceolate; scape robust and grooved, bracteolate; involucre hemispherical; caliculum squarrose, of many series of ovate, pubescent, toothed leaves; sepals linear-sublanceolate and smooth.

HAB. High plains of the Wahlamet. A very stout species, the capitulum larger than that of the Dandelion, containing very many flowers. Scape twelve to fourteen inches high, nearly as thick as a goose-quill, grooved. Leaves eight or nine inches long, very irregularly divided, attenuated into long petioles. The flower not seen. An external row of abortive achenia, nearly without striatures, and smooth; fertile achenium linear-lanceolate, narrow and acutely ten-ribbed, pale brown, the filiform stipe more than twice its length. Leaves often pubescent beneath, the inner surface of the broad leaves of the caliculum tomentose.

§. II. *Involucre campanulate; divisions of the involucre similar, the outer leafy and somewhat squarrose.*—TROXIMERIA.

*Stylopappus* \**laciniatus*; smooth or pubescent; leaves very irregularly and often deeply pinnatifid, the segments long and linear; scape naked, smooth; involucre campanulate; leaves of the caliculum lanceolate, somewhat squarrose; stipe more than twice the length of the achenium, slenderly filiform.  $\beta$ . \**longifolius*; more pubescent, leaves very long and deeply divided; the caliculum leaf-like, longer than the involucre, spreading, sometimes proliferous into true leaves.