

involucre 5'''–6''' long.—HAB. Jamaica!, *Macf.*; Trinidad!, *Lockh., Cr.*, in barren hills; [Cuba!, Haiti!, Texas!, Mexico!, Guatemala!, New Granada!, Venezuela!].

TRIBE III. *LIGULIFLORÆ*.—*Corollæ* homogamous, all ligulate.

56\*. *LAMPSANA*, *T.*

*Head* 8–12-flowered. *Involucre* 1-serial, with accessory scales. *Receptacle* naked. *Achenium* oblong-linear, flat-convex, striate, naked.—Herbs; heads yellow, in branched corymbs.

155\*. *L. communis*, *L.* Annual, glabrescent; leaves dentate or inferior lyrate; ligules shortly exserted.—HAB. Naturalized in Jamaica!, *Al., M'Nab*, near Kingston, in the Blue Mountains; [introduced from Europe].

57\*. *TARAXACUM*, *Hall.*

*Involucre* 2-serial. *Receptacle* naked. *Achenium* subcompressed-oblong, beaked above the muricate or tubercled summit: *pappus* pilose, pluriserial, white.—Herbs; leaves all rosulate; scape mostly 1-headed; head yellow.

156\*. *T. officinale*, *Vill.* Glabrous; leaves usually runcinate; involucre scales lanceolate, exterior reflexed; achenium muricate above, shorter than the beak.—HAB. Naturalized in Jamaica!, *Wullschl.*; [introduced from Europe].

58. *BRACHYRHAMPHUS*, *DC.*

*Head* 10–15-flowered. *Involucre* imbricate, few-serial. *Receptacle* naked. *Achenium* subterete, muricate, longitudinally furrowed, shortly tapering at the summit: *pappus* pilose, pluriserial, white.—An annual, erect, branched, glabrous herb; leaves usually runcinate-lyrate, superior sagittate-clasping; heads yellow, distant in a loose panicle, with spiciform branches.

157. *B. intybaceus*, *DC.*—*Lactuca*, *Jacq.* *B. caribæus* and *sonchifolius*, *DC.*—A variable tropical weed: habit of *Sonchus*.—HAB. Antigua!, *Wullschl.*; Trinidad!, *Cr.*; [Portorico to Guadeloupe!; Nicaragua; East Indies!, trop. Africa].

59. *LACTUCA*, *L.*

*Involucre* imbricate, few-serial. *Receptacle* naked. *Achenium* flat-compressed, smooth, abruptly beaked: *pappus* pilose, white.—Heads narrow, usually paniculate.

158. *L. jamaicensis*, *Gr. (n. sp.)*. Glabrous; stem stout, erect; leaves unarmed beneath, dentate or entire, inferior usually runcinate with a few pointed lobes, or lanceolate-oblong, half-clasping at the tapering base, superior lanceolate, acuminate, sessile; panicle spreading: branches racemiform; *achenium* oval-oblong, black, 3-striate at the middle, much longer than the very short beak.—Perhaps a form of *L. indica*, *L.* (Mauritius?), which has the same achenia, but much narrower leaves. Several feet high, suffrutescent at the base; inferior leaves 8''–4'' long, 2''–1'' broad, superior 4'' long, 8'''–6''' broad; panicle often 2' long; involucre 6''' long; achenium 2''' long, rounded below the filiform beak, which is black with a white summit, scarcely  $\frac{1}{2}$ ''' long.—HAB. Jamaica!, *M'Nab, March, Wullschl.*, in the mountains of Port Royal, S. Marys, Manchester.

60. *SONCHUS*, *L.*

*Involucre* imbricate. *Receptacle* naked. *Achenium* flat-compressed, truncate at the summit: *pappus* pilose, white.—Heads yellow.

159. *S. oleraceus*, *L.* Annual; leaves runcinate or subentire, dentate: corymbs eglandular; *achenium* 3-striate, transversely rugulose.—HAB. Jamaica!, *M'Nab*; Antigua!, *Wullschl.*, S. Vincent!, *Guild.*; Trinidad!, *Cr.*, a weed; [Europe! to Abyssinia!, East Indies!, Australia!, New Zealand!; Canada! to Patagonia].