

with plumose seeds are my *G. Ptiloria* of 1833 Atlantic Journal.

954. **OPICRINA** Raf. diff. from *Narbalia*, perianthe 10-15 segments commonly hirsute, multiflore, with 20 to 30 flowers indefinite—these are taller plants, exuding a milk intensely bitter, producing a bitter opium which the name implies; the types are *Op. crepidinea* and the next.

955. **OPICRINA LATIFOLIA** Raf. *Prenanthes opicrina* 1822. smooth, stem grooved ramose, lower leaves with winged petiols cordate or sagittate ovate, sinuate angular, upper ovate repand or denticulate; flowers in racemose panicles fasciculate, perianthes nodding hirsute, pappus fulvous—in Central Kentucky rich woods, 5 to 6 feet high, leaves 4 to 10 inches long, flowers large ochroleucous, perianthes fuscate. *Op. crepidinea* differs by leaves sessile oblong lanceolate unequally dentate, *Op. angustifolia* would be a better name.

956. **SITILIAS** Raf. perianthe terete double multiflore both multipartite, external shorter adpressed, phoranthe naked, seeds smooth linear oblong grooved, pappus long stipitate simple capillary silky fulvous.—*Caulescent, flowers few.*—This *G.* differs from *Leontodon* by pappus not plumose, from *Borkhausia* by terete adpressed perianthe and costate seeds. It was shuffled into 4 Genera! *Leontodon*, *Borkhausia*, *Scorzonera*, *Chondrilla*! and now must form a 5th, the name was an ancient of *Hieracium* of which it has the habit—Type S. CAROLINIANA Raf. *Borkhausia* do Elliot, see his synonymy and description, wherein he has probably blended the next Genus also. My specimen

from Alabama, has oblong leaves with long teeth and only 2 flowers yellow.

957. **CRENAMON** Raf. diff. from *Sitilias* by outer perianthe unequal, pappus plumose, seeds curved compressed tessellated by longitudinal and transverse stria, *scapose, corymbose*—nearer to *Picris* than any other G. the name was that of Adanson for *Picris*, but different by perianthe really double as in last and seeds not rugose transversely alone but tessellate, besides habit scapose.

958. **CRENAMON PECTINATUM** Raf. smooth, leaves pectinate pinnatifid obtuse, very long and narrow, base attenuate entire, pinnules remote narrow obtuse, scape grooved corymbose 3-6flore, peduncles very long with subulate scales.—Apalachian Mts. Unaka, leaves 6 to 8 inches long, hardly half inch wide, pectinate like the horn of the Saw-Fish, scape pedicel, flowers yellow, perianthe acute, outer rather unequal.

959. **KRIGIA PETIOLARIS** R. stem flexuose foliose striate pauciflore, leaves all petiolate oblong or obovate minute dentate laciniate, peduncles filiform, perianthes linear—in Alabama, 3 to 6 inches high, leaves only half inch or less, petiol uncial or longer, flowers small few, not rigidly erect as in *Kr. virginica*.

960. **KRIGIA INTEGRIFOLIA** R. stem erect foliose grooved uniflore, leaves glaucous entire all dissimilar, radical petiolate elliptical obtuse or obovate acute, on stem amplexicaule acute, ovate or lanceolate, perianthe lanceolate—Mts. Alleghanies, how different from last, nearer to *Kr. amplexicaulis* but smaller with entire leaves, one small flower pale yellow, not orange color. Semipedal, leaves 1 to 3 inches long, all