PHALACROSERIS, Nov. Gen. *Cichoracearum.*

Capitulum pluriflorum. Involucrum campanulatum ecalyculatum, e squamis 12 – 16 lato-lanceolatis æqualibus biserialibus ima basi connatis. Receptaculum convexum nudum. Achenia conformia, breviter oblonga, subquadrata vel 4 – 5-costata, læria, disco epigyno magno: pappus nullus. — Herba Californica, glaberrima, *Troximi* facie; foliis lineari-lanceolatis seu oblanceolatis integerrimis cum scapis prossus nudis monocephalis e caudice perenni; capitulo ante anthesin erecto; floribus flavis.

PHALACROSERIS BOLANDERI. Westfall's Meadows, above Yosemite Valley, alt. 8,000 feet, [also collected by Dr. Torrey in 1865, specimens just received,] Bolander. Leaves tufted on the summit of the thickish caudex, 3 to 9 inches long, about 3 lines wide, rather soft, mostly obtuse. Scapes wholly leafless and naked, 6 to 14 inches high; the solitary head about the size of that of *Leontodon autumnale.* Scales of the involucre about half an inch long, rather herbaceous, lanceolati, acutish. Corolla with a short glabrous tube and an oblong-linear exserted ligule. Achenia a line and a half long, thickish, somewhat unequally 4 – 5-angled, very smooth, the broad naked apex truncate. — I know of no genus having a pappus with which this plant would readily associate.

CALAIS (SCORZONELLA) GLAUCA: 1 – 3-pedalis; ramis pedunculisve strictis sæpe validis fistulosis; foliis lanceolatis oblongisve acuminatis nunc integerrimis vel denticulatis nunc laciniatis; pappi paleis lanceolato- seu ovato-subulatis in aristam attenuatis. *Hymenonema?*

P. ANNUA (Gray, Pl. Wright. l. c.): furfuracea, cinerea; foliis deltoideo-dilatatis subreniformibus vel supremis cuneatis angulato-dentalis; involucri squamis lanceolatis; floribus luteis; acheniis oblongo-turbinatis; pappi setis paucioribus minus inæqualibus. *Bulbostylis* (*Psathyrotus*) *annua*, Nutt. Pl. Gamb. p. 179. — "Rocky Mountains near Santa Fe," Dr. Gambel, according to Nuttall; perhaps from further West, having now been rediscovered in the Sierra Nevada of California. Bolander's specimens accord with Nuttall's plant, which, however, wants the lower leaves; and the bristles of the pappus are less unequal, almost uniserial.

§ 2. Scaposæ, capitulis subcorymbosis nudis erectis. Involucri squamæ subconformes, interiores vix nervatæ haud deciduæ. Corollæ sursum subampliatæ, dentibus extus pilis paucis brevioribus viscosis præditæ. Styli rami longiores, extus hirtelli, apice obtuso. Achenia oblongo-turbinata, minus villosa. Pappi setæ valde inæquales.

P. SCAPOSA, Gray, Pl. Wright. l. c. t. 13.

P. incisa, Gray, Pl. Thurb. l. c. = *Trichoptilium incisum*, Gray in Bot. Mex. Bound. p. 97.