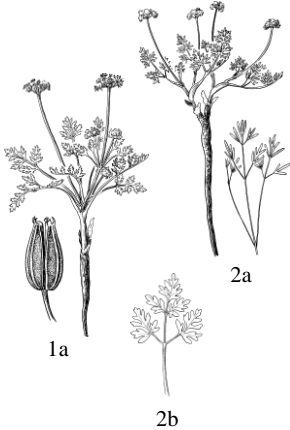


The key to *Musineon* revised to include the newly described species *M. glaucescens* (Lesica, P. 2019. J. Bot. Res. Inst. Texas 13(1): 1.).

**Musineon** Raf. Musineon; wild parsley

Umbel compound; invol bracts gen absent; involucl bractlets several, distinct or basally connate; fls yellow (ours) to white; calyx teeth well developed; styles slender, spreading, without a stylopodium; carpophore entire to deeply cleft; fr ovoid to linear-oblong, subterete to ± laterally compressed, glab or scab, evidently ribbed, but scarcely or not at all winged; oil tubes 1–5 in intervals and sometimes 1 in each rib, 2–6 on commissure; low, per herbs from thickened taproot; lvs chiefly at or near base (sometimes on a pseudoscape), pinnately or ternate-pinnately ± dissected. (From ancient Gr name for *Foeniculum* or some other umbellifer).



**1a** All lvs once-divided, primary pinnae only shortly or scarcely stalked, gen appearing as ± deeply cleft or toothed segms; pls taprooted with unbr caudex, acaulescent, often with a partially buried pseudoscape; open flats and valleys and foothills, primarily of high plains, tolerant of alkali; Alta to c ID and e NV, e to RMS and n Gr Pl; lfy m. (*M. d. var. hookeri*, *M. h.*)  
**1 M. divaricatum** (Pursh) Nutt.

**1b** Some lvs 2–3× divided, ternate-pinnately dissected into ± linear ultimate segms; taproot surmounted by a ± br caudex, pls caulescent, pseudoscape lacking

**2a** Lvs glab; ultimate lf segms narrowly linear, to 15 x 2.2 mm; mature frs beige, to 4.5 mm long; infl 4–30 cm tall; rocky places, foothills and mts; Missoula Co, MT to Bighorn Mts region, WY; sheathed m.  
**2 M. vaginatum** Rydb.

**2b** Lvs glaucous; ultimate lf segms narrowly oblanceolate, to 10 x 4 mm; mature frs purple (greater than or equal to symbol) 5 mm lone; infl 4–13 cm tall; limestone talus in lower subalp; endemic to Big Belt Mts. of Lewis and Clark Co, MT; Big Belt w.  
**3 M. glaucescens** P. Lesica