Amsinckia carinata

Boraginaceae Malheur Valley fiddleneck

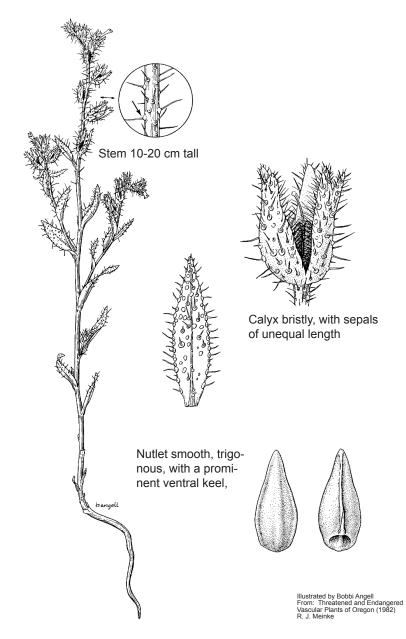
Gerald D. Carr











Erect, bristly, annual herb. Stem 10-20 cm tall, glabrous or nearly so, glaucous. Leaves hispid-ciliate, pustulose, 1-6 cm long, 0.5-1.25 cm wide. Flower yellow; corolla 6-13 mm long, 2-8 mm wide at top, tube 10-veined near base; calyx lobes 2-4, some connate in pairs or triplets. Fruit a nutlet, about 5 mm long, smooth, dark grey, deeply trigonous, back with a mere suggestion of a keel, ventral keel prominent, reaching to about 1mm of base.

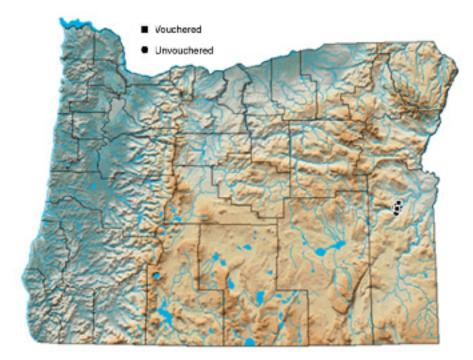
Lookalikes Amsinckia

differs from featured plant by all other species have dull roughened nutlets

Amsinckia carinata A. Nelson & J.F. Macbr.

Malheur Valley fiddleneck PLANTS symbol: AMCA8

August 2019 status Federal:SOC; Oregon:LT; ORBIC: List 1



 $\textbf{Distribution:} \ \, \textbf{Owyhee Uplands}, \ \, \textbf{near Harper}, \ \, \textbf{Malheur Co}.$

Habitat: Yellowish talus slopes and gravel accumulations with large particle size and deep substrate.

Elevation: 700–1100 m

Best survey time (in flower): April – June

Associated species:

Artemisia spp. (Sagebrush)

Poa secunda ssp. secunda (Sandberg bluegrass)

Diplacus cusickii (Cusick's monkeyflower)





