



# *Adopt-a-Rare-Plant Program*

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COLORADO NATIVE PLANT SOCIETY

RARE TECHNICAL PLANT COMMITTEE SEPT 20, 2024

# Goals

- ▶ Help CNHP fill data needs
- ▶ Rare Plant Historical EOs
  - ▶ Known locations that have not been observed in 12 or more years
- ▶ Use CoNPS vast volunteer resource
- ▶ CoNPS members gain skills, knowledge, and have fun!

# Re-launched in 2023 & 2024

## ▶ 2023 Larimer & Boulder Counties

- ▶ *Aletes humilis*, G2G3 Colorado Aletes
- ▶ *Potentilla rupincola*, G5?T2 Rock Cinquefoil



*Potentilla rupincola* Dave Anderson

## ▶ 2024 Gilpin & Clear Creek Counties

- ▶ *Aquilegia saximontana*, G3, Rocky Mt Columbine
- ▶ *Castilleja puberula*, G3, Downy Indian-paintbrush

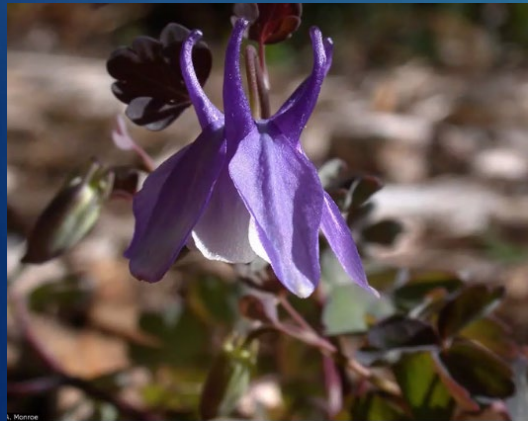


Photo by Ernie Marx



*Aletes humilis* Matt Langemeier



# Training and Resources



- ▶ **CNHP Provides**

- ▶ How to Identify

- ▶ Known Look-alikes

- ▶ Element Occurrence terminology, data forms, and dictionary

- ▶ **CoNPS Provides**

- ▶ Volunteers & Guidance

- ▶ Oversight & Data check

- ▶ Confidentiality Agreement

# CoNPS

## ▶ Oversight

- ▶ Volunteers pick their targets from list of EOs and ease of location
- ▶ Provide the CNHP EO data & Maps
- ▶ Answer questions regarding data collection
- ▶ Pair volunteers with local botanical experts
- ▶ Review submitted data for accuracy

## ▶ Results

- ▶ 4-5 Historical EOs updated for each species