Preble’s Meadow Jumping Mouse

The Preble’s meadow jumping mouse is named after Edward A. Preble, who first encountered the species in Colorado in 1899. It is one of twelve subspecies of meadow jumping mice found throughout North America.

Preble’s habitat is comprised of well-developed shrubby and herbaceous vegetation along streams, with adjacent wet meadow and grassland communities, and a nearby water source.

The Preble’s current range extends along streams of the upper high plains and Front Range foothills in Colorado and southeastern Wyoming.

Preble’s were listed as threatened in 1998. Dewatering of streams, habitat loss and degradation caused by residential, commercial, and industrial development, as well as certain agricultural and livestock practices, have shrunk or eliminated populations of the Preble’s meadow jumping mouse.

North Poudre River Site Conservation Team (SCT)

Established in 2019 as a group of local stakeholders, the SCT’s mission is to promote the local recovery of the Preble’s mouse consistent with the species’ recovery plan from 2018 by:

- Evaluating potential areas for recovery
- Nominating a local recovery population
- Promoting conservation actions
- Securing partnerships and cooperative management