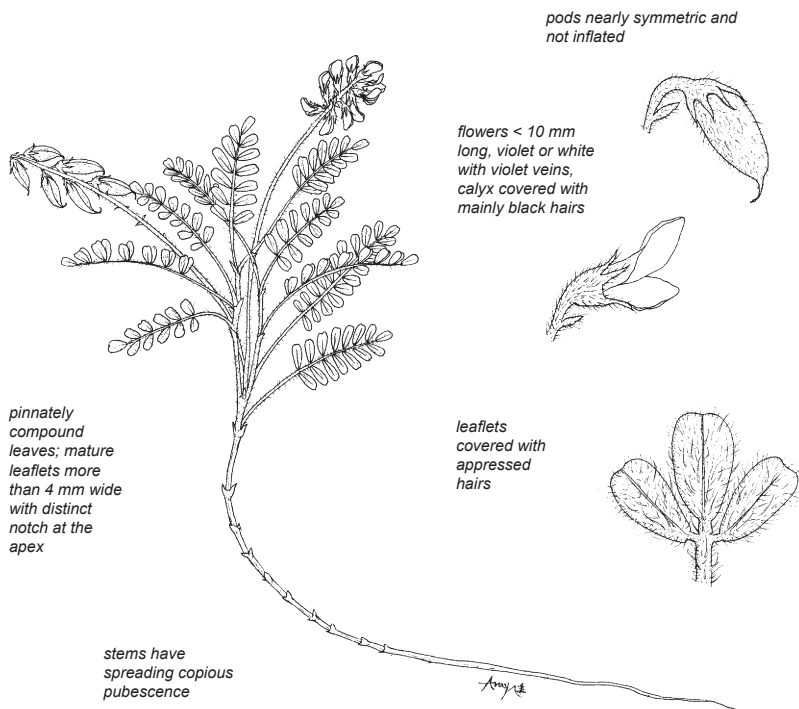


Perennial herb with flowering stems  
arising from slender, creeping rootstocks



### *Fabaceae (Pea Family)*

**Phenology:** flowering begins in late March and continues through May. Mature fruit follows in late April through July.

**Management Responsibility:** USFS (Coronado NF), NPS (Chiricahua NM).

**Similar Species:** *A. cobrensis* var. *cobrensis* is geographically separated (found only in Gila River drainage) with glabrous upper leaflet surfaces, stems with strigulose hairs and the calyx has more white hairs than black.

**Notes:** monitoring in Pinery Canyon has shown reduction in plant numbers that seems to be related to the dispersed recreational use of the area.

**References:** AGFD, 1998e. Barneby, 1964. Monitoring information on file in the Supervisor's Office, Coronado NF.



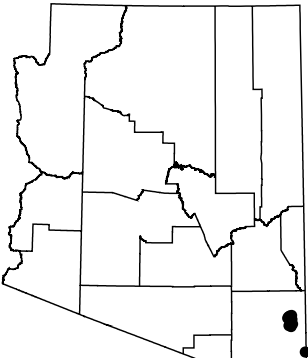
Peter Warren/TNC

*Astragulus cobrensis*  
var. *maguirei*

**Habitat:** plants are associated with canyon bottoms in full sun (often on rocky soil) or partial shade (growing on organic soils amongst leaf litter), 5,500-7,000 ft (1676-2133 m) elevation. Plants are found in pinyon/juniper, alligator juniper/mixed oak and pine/oak woodlands.



Mima Falk



**Range:** known only from the Chiricahua and Peloncillo mountains.