

## KAIBAB PINCUSHION CACTUS

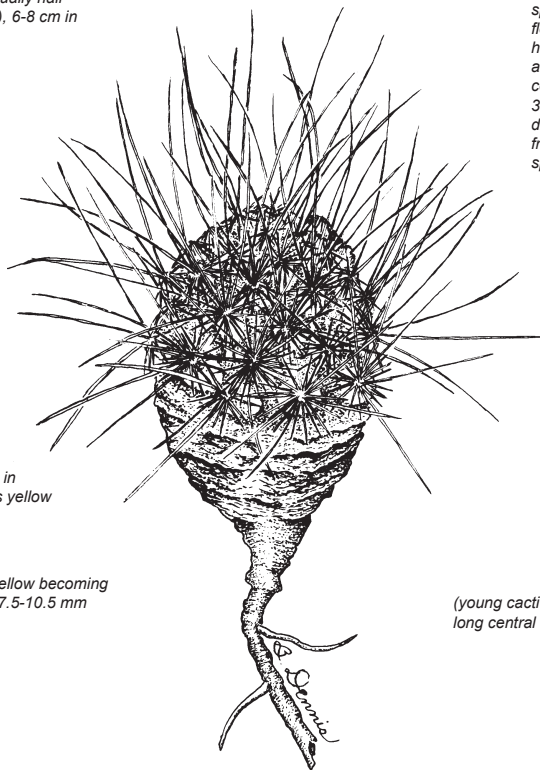
Globose tubercled succulent  
3-20 cm tall (usually half  
is underground), 6-8 cm in  
diameter

spines long,  
flexible and  
hairlike, 4-6 per  
areole, the longer  
central spines 25-  
32 mm long, not  
distinguishable  
from the 20 radial  
spines

flowers 2-2.5 cm in  
diameter, flowers yellow

fruit greenish-yellow becoming  
tan when ripe, 7.5-10.5 mm  
long, smooth

(young cacti lack the  
long central spine)



## Cactaceae (Cactus Family)

**Phenology:** flowers mid-April to May; fruits May to June. Plants retract below ground when water is unavailable.

**Management Responsibility:** USFS (Kaibab NF), BLM (AZ Strip Field Office).

**Similar Species:** *Coryphantha vivipara* has stiff and short spines. Very young plants of both species are similar.

**Notes:** species has low reproductive potential (500 seeds per individual lifetime), is more fire tolerant than other cacti, and is protected by a Conservation Agreement. Conservation actions, including monitoring, are taking place.

**References:** AGFD, 1998y. Benson, 1957. Frye, 1996. USFWS, 1997. Warren et al, 1992.

*Pediocactus paradinei*



Bruce Palmer/FWS

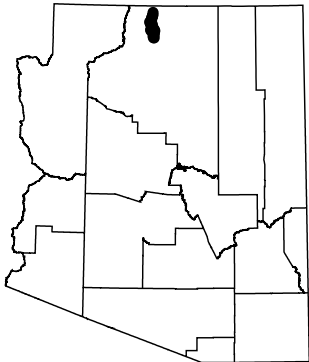


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**Habitat:** gravelly limestone soils, associated with grass (blue grama), in grassland, desertscrub, pinyon-juniper woodland and lower ponderosa pine stringers, 5,000-7,000 ft (1525-2135 m) elevation.



Sue Rutman/FWS



**Range:** eastside of the Kaibab Plateau.