

### Cactaceae (Cactus Family)

**Phenology:** flowering begins mid-March; fruits begin to develop late April through May. Flowers open mid-day.

**Management Responsibility:** private, AZ State Land Dept, to be looked for on BLM lands.

**Synonym:** *Cochiseia robbinsiorum* Earle

**Similar Species:** *C. vivipara* occurs in the same habitat but is usually larger and does not have the prominent, bright white cushions of hair at the centers of the spine clusters.

**Notes:** annual demographic monitoring occurred from 1988-1998. Surveying is easiest during the flowering period. Population is patchy; high-density clusters several meters across are extensively separated by low-density areas.

**References:** AGFD, 1997k. Benson, 1982. Lopresti, 1984. Miller and Hilsenbeck, 1993. Schmalzel et al, 1995. USFWS, 1986a.



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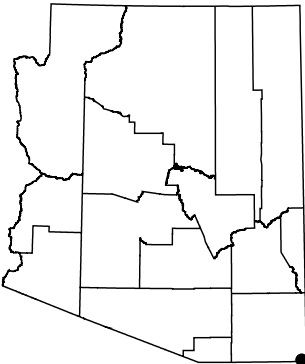
*Coryphantha robbinsiorum*

Plants are often the size of a large thumbnail.

**Habitat:** rolling hills of gray limestone, 4,200-5,200 ft (1280-1585 m) elevation. Plants are rooted in bedrock cracks or thin soil in Chihuahuan desertscrub.



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**Range:** southeastern Cochise County; also found in northern Sonora, Mexico.