

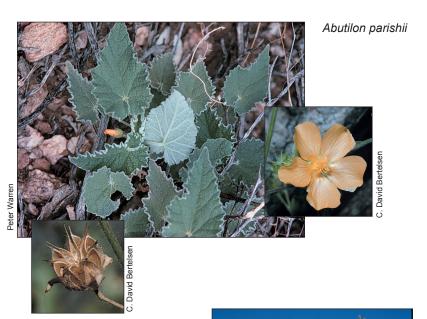
Malvaceae (Mallow Family)

Phenology: a relatively weak spring flowering is followed by a longer late summer-fall bloom.

Management Responsibility: USFS (Coronado NF, Tonto NF), NPS (Saguaro NP,), BLM (Tucson Field Office, Safford Field Office), AZ State Land Dept, Pima County, private.

Notes: populations appear to be cyclical, dependent on rainfall. Between 1992 and 1998, six monitored populations declined 80 to 95%. Most growth occurs in summer, with little response to spring rains.

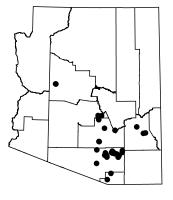
References: AGFD, 1997. Van Devender et al, 1994.



Habitat: steep rocky slopes and canyon bottoms in desertscrub, semidesert grassland; 2,477 to 4,856 ft (755-1450 m) elevation.



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Range: known from the Little Shipp, Superstition, Mineral, Dripping Springs, Picacho, Tortolita, Silverbell, Santa Catalina, Tucson, Rincon, Coyote, Santa Rita, and Tumacacori mountains, as well as four sites in Sonora, Mexico.