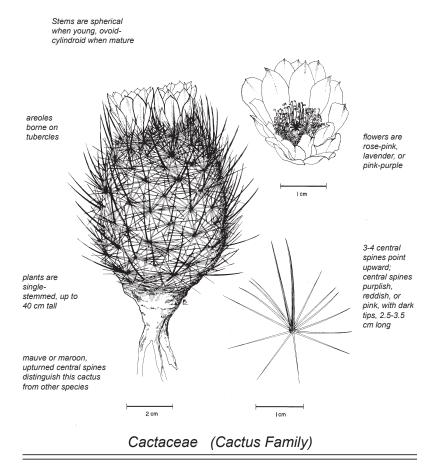
var. acuñensis



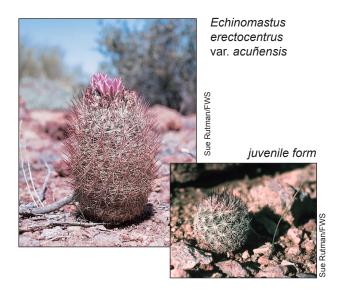
Phenology: flowers in early March, fruits in April and May.

Management Responsibility: NPS (Organ Pipe Cactus NM), BLM (Tucson and Phoenix Field Offices), AZ State Land Dept, private.

Synonym: *Neolloydia erectocentra* (Coulter) L.D. Benson var. *acuñensis* (W.T. Marshall) L.D. Benson, *Echinomastus acuñensis* W.T. Marshall.

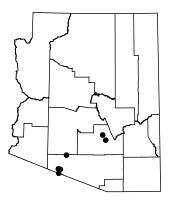
Notes: young plants are spherical and lack the long, up-turned central spines typical of older plants. Plants become cylindrical with age. Benson (1982) erroneously states that the flower color is coral. Organ Pipe Cactus NM has been monitoring the Puerto Blanco Mountains population since 1988.

References: AGFD, 1997m. Benson, 1982. Heil and Melton, 1994. Johnson, 1992. Marshall, 1953. Phillips, A.M. et al, 1982c.



Habitat: tops or upper half of the side-slopes of broad, dissected hills of granite or andesite 1,200-2,600 ft (365-850 m) elevation. Sometimes substrate is brightly colored red or white. Arizona Upland Subdivision of the Sonoran Desert.





Range: Puerto Blanco Mountains; Little Ajo Mountains and Sauceda Mountains; hills between Florence and Kearney, north and south of the Gila River; also found in Sonoita Hills of Sonora, Mexico.