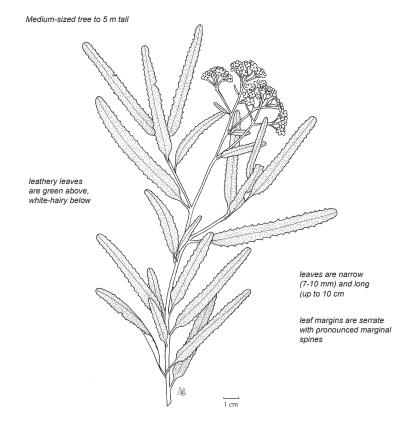
ssp. sonorensis



Rosaceae (Rose Family)

**Phenology:** leaves evergreen; flowers May to July; fruits ripen in fall.

**Management Responsibility:** NPS (Organ Pipe Cactus NM), Tohono O'odham Nation.

**Similar Species:** ssp. *californica* has broader leaves and less pronounced marginal teeth than ssp. *sonorensis* and the ranges of the two subspecies do not overlap. No other tree in the Ajo Mountains has long, narrow leaves with white undersides.

Synonym: Vauquelinia californica (Torr.) Sarg.

**Notes:** Hess and Henrickson (1987) split the species into four subspecies, based primarily on leaf characters.

**References:** Hess and Henrickson, 1987. Johnson et al, 1991. Rutman (personal observations, 1995-1999).

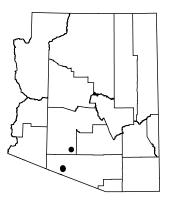


Vauquelina californica ssp. sonorensis

Habitat: woodland or forest at base of cliffs, along canyon bottoms and on moderate to steep slopes of the Ajo Mountains, 2,300-4,800 ft (700-1465 m) elevation. Often found with Juniperus coahuilensis and Quercus ajoensis.







**Range:** Ajo Mountains; also found in Sierra Cobabi, northern Sonora, Mexico.