

Onagraceae (Evening Primrose Family)

Phenology: flowering and fruiting May-June.

Management Responsibility: AZ State Land Dept, BLM (AZ Strip Field Office).

Similar Species: distinguished from all other species of *Camissonia* in having 4 stamens instead of the usual 8.

Notes: narrow endemic with strict habitat requirements. Germination and growth are dependent upon winter rainfall; during dry years the plants do not appear. An 1890 collection by M. E. Jones from "Buckskin Mountains between Willow Springs and Lee's Ferry" has not been relocated; may be the same as the Coyote Valley site.

References: AGFD, 1992c. Atwood, et al., 1991. Raven, 1969.

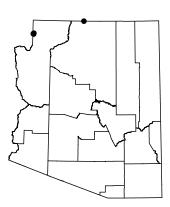
Camissonia exilis



Barb Phillips

Habitat: small islands of saline soils, apparently with ephemeral subsurface seepage. Soils derived from clay badlands of Moenkopi Formation of Coyote Valley, 5,400 ft (1645 m) and travertine encrusted sandy gypsum outcrops of Hungry Valley, 3,500 ft (1067 m).





Range: known from only two sites, along the Arizona-Utah and Arizona-Nevada borders: Hungry Valley and Coyote Valley.