

Management Responsibility: Navajo Nation.

**Phenology:** flowering and fruit set occur from spring to summer, but most of the reproduction appears to be vegetative.

**Similar Species:** *C. specuicola* is unusual in having both two-branched styles with lenticular achenes, and three-branched styles with trigonous achenes. Female flowers are located above the male flowers.

**Notes:** the restricted habitat of this species makes it very vulnerable to water diversion projects and over-grazing of accessible sites.

References: AGFD, 1998j. House, 1987. Phillips, A.M. et al, 1981c.

## Carex specuicola





Habitat: seeps and hanging gardens, on vertical Navajo Sandstone cliffs and alcoves, 4400-7,000 ft (1330- 2120 m) elevation.



Sue Rutman/FWS



Range: northern Arizona, from the Navajo Creek drainage, east to the Rock Point/Mexican Water, also found in adjacent Utah.