

Habitat Model for Species: **Silky Pocket Mouse**

Perognathus flavus

[Distribution Map](#) [Habitat Map](#)

Landcover Category

11 - Cottonwood Floodplain Woodland

Moulton et al., 1981

12 - Sandsage Shrubland

Best and Skupski, 1994

Choate and Terry, 1974

Moulton et al., 1981

McCulloch, 1962

18 - Sand Prairie

Root et al., 1999

22 - Mixed Prairie

Best and Skupski, 1994

25 - Shortgrass Prairie

Best and Skupski, 1994

Choate and Fleharty, 1975

Moulton et al., 1981

Hill and Hibbard, 1943

Lemen and Rosenzweig, 1978

Wu et al., 1996

Flake, 1973

Ribble and Samson, 1987

37 - Winterfat - Blue Grama Prairie - not mapped

Wu et al., 1996

grazed riparian woodland a MARGINAL habitat

association chosen from general description in Mammalian Species account

1 mouse captured in rangeland; MARGINAL habitat

grazed sagebrush a MARGINAL habitat

grazed sand sagebrush grassland likely

SUBOPTIMAL to MARGINAL

sand dunes and saltbush habitat should be considered MARGINAL for this species

association chosen from general description in Mammalian Species account

association chosen from general description in Mammalian Species account

1 mouse captured on hilly open range where soil was generally rocky, shallow, and underlain with limestone; MARGINAL habitat, given that it is on the eastern edge of species distribution

grazed shortgrass SUBOPTIMAL habitat

2 mice captured in shortgrass-prickly pear association; MARGINAL habitat

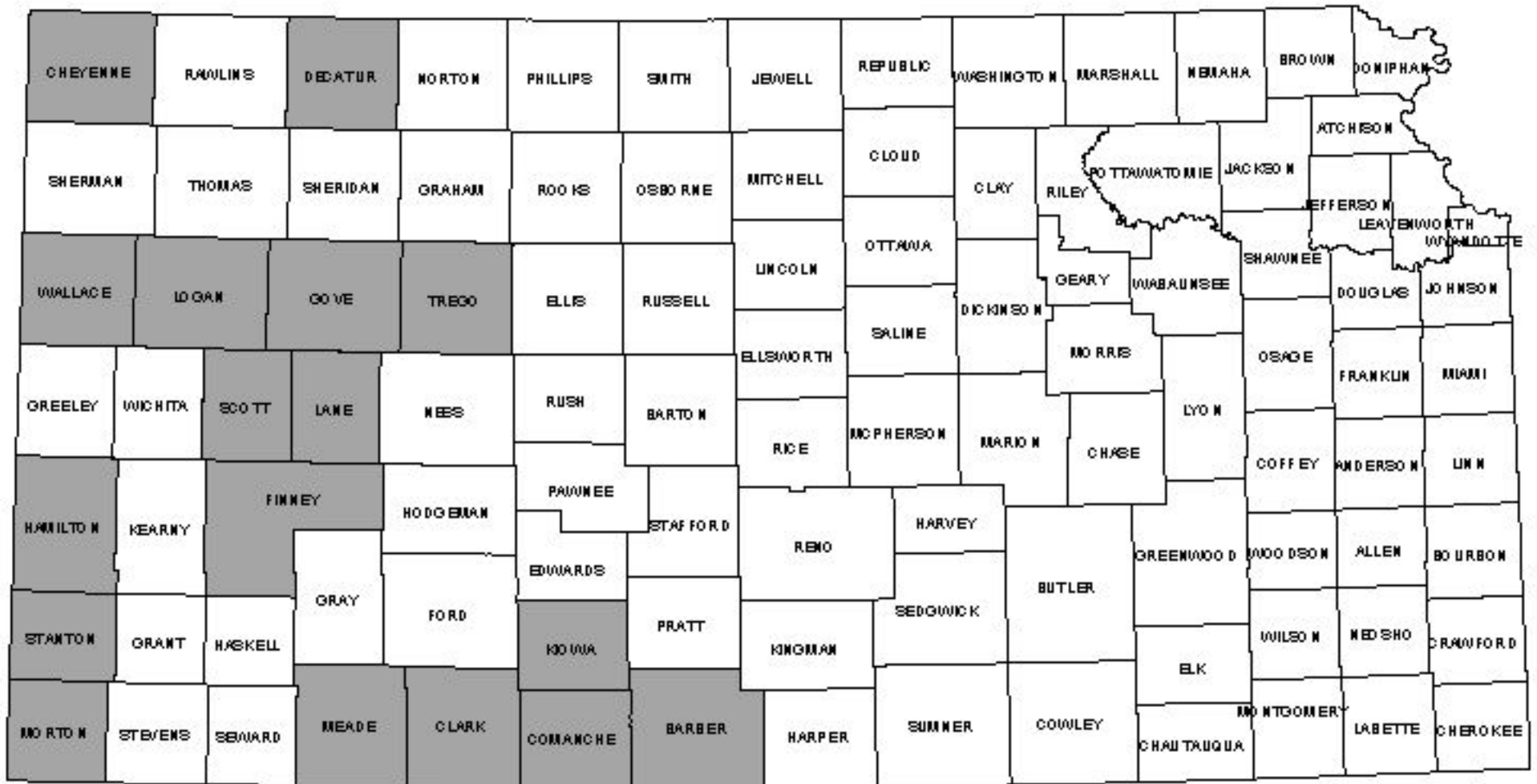
in grasslands, this species preferred the grassy areas over bare areas within that habitat

species tended to occur where herbaceous cover was high and soil was exposed and a shrub and tree cover was low or lacking

Reference List

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Silky Pocket Mouse



Recorded presence
 No records

Recorded distribution include specimen records and observations collected during 1941-2000 from University of Kansas Museum of Natural History, Stenberg Museum of Natural History, a large to mid-sized mammal survey conducted by regional biologists and conservation officers from the Kansas Department of Wildlife and Parks, and personal observations from professional mammalogists.

[Habitats](#)

[Habitat Map](#)

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