

*Lamiaceae (Mint Family)*

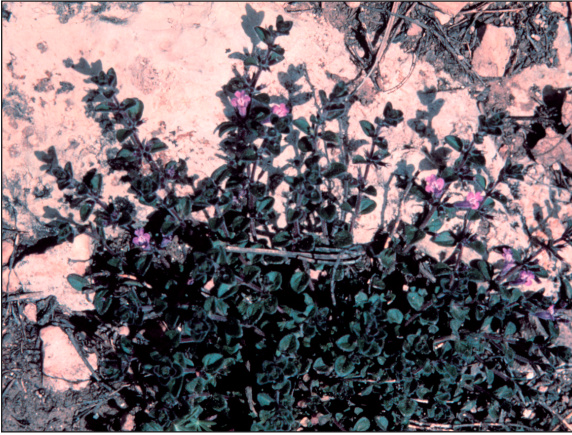
**Phenology:** flowering June through September. In August the plants develop small rosettes of fuzzy “overwintering” leaves and shoots.

**Management Responsibility:** USFS (Coconino NF, Kaibab NF, Prescott NF), AZ State Land Dept, private.

**Similar Species:** *Hedeoma nanum* and *H. oblongifolium*. *H. nanum* has small flowers and its foliage has no fragrance. *H. oblongifolium* has an upright habit and the foliage smells of pine pitch. *H. diffusum* lacks apical teeth on the leaves and smells like turpentine.

**Notes:** responds well to fire, which removes shading of overstory trees and clears needle litter, permitting seeds to reach mineral soil. Coconino NF has prepared a management plan and established long-term monitoring plots.

**References:** Baker and Wright, 1993. Boucher, 1984. Phillips, B.G., 1989. Phillips, B.G. et al, 1993.



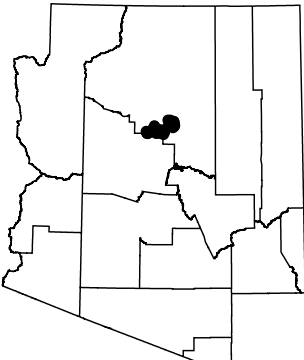
USFS

*Hedoma diffusum*

**Habitat:**  
shallow soil of  
exposed Kaibab  
Limestone  
pavement,  
cliffs, and  
small outcrops  
in ponderosa  
pine forest,  
4,500-7,000 ft  
(1370-2135 m)  
elevation.



Sue Rutman/FWS



**Range:** endemic to Flagstaff  
vicinity and rims of Oak Creek and  
Sycamore canyons.