

**Rare Plant Status Review: *Hedeoma drummondii***  
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**Background**

*Hedeoma drummondii* is a perennial herb in the Lamiaceae. This species is known in California from 1 occurrence in the New York Mountains of eastern San Bernardino County (Keystone Canyon). This occurrence is comprised of 2 sites with less than 20 individuals each and separated by approximately 200 meters. The 2 sites appear to have different ecology with one in the open sun growing on a rocky substrate while the other site is in filtered light and gravelly soils. Outside of California, this species is fairly widespread as it occurs in 18 states (including California) and extends as far east as Alabama. The only western states that this species is not known to occur in are Idaho, Oregon, and Washington. While there are no known threats to this species, the fact that this is the only known occurrence with less than 40 plants in total makes it extremely vulnerable to extirpation due to the threat of any catastrophic natural event (disease, fire, herbivory, etc.)

In California, *H. drummondii* occurs in rocky, gravelly soils in pinyon and juniper woodlands and Great Basin scrub between 1400 meters and 1700 meters in elevation. *H. drummondii* is currently known in California from 1 occurrence in San Bernardino County and requires review for inclusion in both the CNPS Inventory and the CNDDDB.

**Recommended Actions**

CNPS: Add to CNPS List 2.2

CNDDDB: Add to CNDDDB as G5 / S1.2

Please review the draft CNPS Inventory record below, respond Yes or No on the proposal to add this species to the Inventory and CNDDDB, and provide any edits/comments. If responding No, please provide supporting information.

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**Draft CNPS Inventory Record**

*Hedeoma drummondii* Benth.

Lamiaceae

“Drummond’s false pennyroyal”

List 2.2

San Bernardino; Arizona, Nevada, New Mexico, Texas, Utah, and Wyoming

225D [Ivanpah/3511533]

Great Basin scrub, pinyon and juniper woodland / gravelly, rocky, usually calcareous; elevation 1400-1700 meters.

Perennial herb, blooms May-July.

Known in California from only Keystone Canyon in San Bernardino County.