



Monterey spineflower habitat, on Ord Military Community.

## Monterey Spineflower: Facts

Annual, low growing plant with tiny pink flowers.

- Blooms from March to June
- Pollinated by bees, wasps, and flower beetles
- Each flower produces just one seed
- Found in bare, sandy soils in mostly sunny locations
- Can grow in dense clusters or as isolated individuals
- Wind and small animals disperse the spiny seeds
- A similar species that can be mistaken for the Monterey spineflower is the diffuse spineflower
- Thousands of plants can exist in 1 square yard
- Impacted by conversion of land to agriculture, development, recreation and non-native plants

*Environmental managers need your help to protect this plant from trampling so please stay on established pathways.*

## Protection

Everyone on the Ord Military Community can reduce impacts to Monterey spineflower.



Stay on established walkways



Honor signs posted for closed areas



Do not disturb or collect plants



Monterey spineflower habitat on Ord Military Community.



# PROTECTED SPECIES

*at Ord Military Community*

To report damage or for additional information about the Monterey spineflower, contact:

**U.S. Army Garrison Environmental Office**

**831-242-6736**



Visit us online at

[www.monterey.army.mil/DPW/environmental\\_div.html](http://www.monterey.army.mil/DPW/environmental_div.html)

<https://home.army.mil/monterey/index.php/my-fort/all-services/environmental/natural-resources>

[www.facebook.com/POMEnvironmental](https://www.facebook.com/POMEnvironmental)



## Monterey Spineflower

Threatened





## Threatened

Monterey spineflower is a U.S. Fish and Wildlife Service threatened species due to its population decline as a result of habitat damage and development. If not protected, this species could be listed as endangered or go extinct.

The **Endangered Species Act** is a federal law that protects threatened and endangered species from removal, possession and destruction.



Violations of the Endangered Species Act are **subject to fines of up to \$25,000 for each offense and criminal penalties of up to \$50,000 and 1-year imprisonment.**

## Where is it?

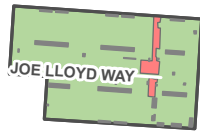
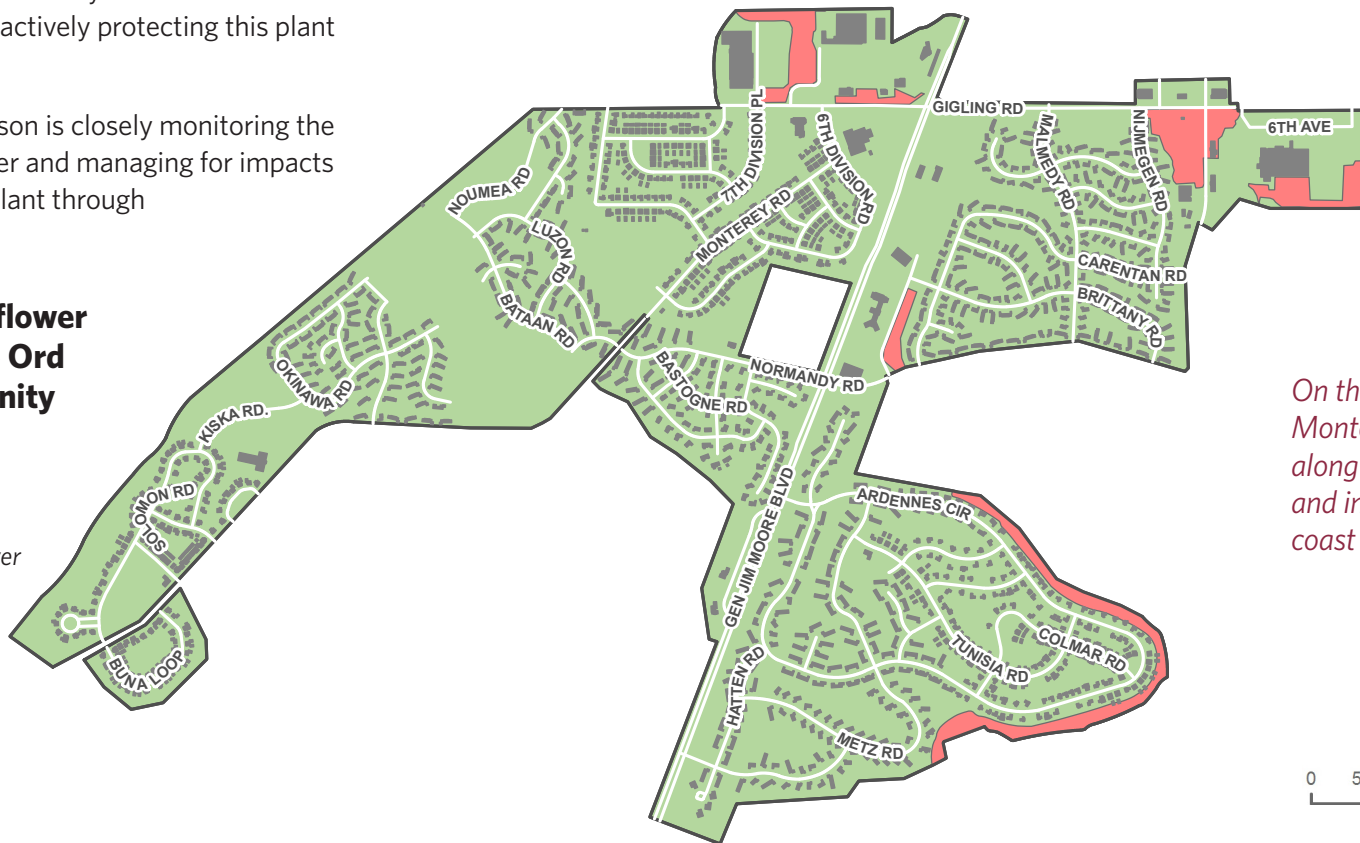
The only place in the world to find Monterey spineflower is California and almost entirely in northern Monterey and southern Santa Cruz counties.

The Ord Military Community is one of a handful of locations that are actively protecting this plant from extinction.

The U.S. Army Garrison is closely monitoring the Monterey spineflower and managing for impacts to this endangered plant through habitat protection.

## Monterey Spineflower Locations on the Ord Military Community

- Ord Military Community
- Monterey Spineflower Occupied Habitat



On the Ord Military Community, Monterey spineflower is found along roadsides, mowed lawns, and in maritime chapparral / coast live oak woodlands.

0 500 1,000 2,000 Feet

