

Invasive Species of Truckee Meadows

Mayweed Chamomile *Anthemis cotula*



Identification

Mayweed chamomile can be recognized by its daisy-like flowers, highly dissected leaves, and bushy growth habit. It can grow up to 2ft tall, and its leaves are sometimes hairy. The daisy like flowers contain 10-12 white petals with a yellow center. The foliage has a stinky smell when crushed.

Reproduction

A. cotula is an annual plant, meaning it produces solely by seeds. An average sized, individual plant can produce anywhere between 5,000 and 17,000 seeds.

The bulk of the seeds will germinate in the spring and the fall.

Studies have shown that seeds are capable of being 50% viable in the soil for over 11 years.



Management

Small infestations can be managed by manual pulling and digging. To prevent seeds from spreading, mowing or pruning of flowers before seeds are developed is effective. Herbicides may also be used for large infestations, however be sure to always **read and follow the label.**



Plant These Native Alternatives:



Blue flax
(*Linum lewisii*)



Eaton's fleabane
(*Erigeron eatonii*)



Esteve's Pincushion
(*Chaenactis Stevioides*)



Common yarrow
(*Achillea millefolium*)

Other alternatives:
Hairy false goldenaster
(*Heterotheca villosa*)
Hoary tansyaster
(*Machaeranthera canescens*)

For more information and resources, check out this link:

