

Batamote Germplasm

Desert Zinnia (*Zinnia acerosa*)

Native Forbs for Conservation

TUCSON PLANT MATERIALS CENTER

3241 N. Romero Road
Tucson, Arizona 85705

Phone: 520-292-2999
Fax: 520-292-9099

E-mail:

Ramona.Garner@az.usda.gov
or

Mary.Hershdorfer@az.usda.gov

Desert zinnia is a small shrub-like native perennial forb. The flowers consist of off-white ray flowers and yellow disc flowers. Desert zinnia may flower from spring to fall. It is found on rocky, open slopes and flats, often occurring on calcareous soils. It is found in Arizona, New Mexico, Texas and Utah.



Desert zinnia may be direct seeded by broadcasting or drill seeding. It may also be propagated in plugs or pots and transplanted. The rate for broadcast seeding is 2.2 PLS (pure live seed) per acre and the drill seeding rate is 1.1 PLS per acre.

Batamote germplasm desert zinnia was developed by the Tucson Plant Materials Center for use in Major Land Resource Area 41 (EPA Level 3 Ecoregion 79) of southeastern Arizona. It is a composite of 9 accessions collected from native desert zinnia stands in southeastern Arizona.

Seed of Batamote germplasm is available through the Tucson Plant Materials Center or your local NRCS office.