

2007 Cal-IPC Symposium Poster Abstract



Invasive Plants Display of Gila County Arizona.

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Accurate plant identification is a basic skill required for all invasive plants and noxious weed control efforts. To assist with teaching people to recognize noxious weeds, Master Watershed Steward Volunteers, Karrol Braddock and Til Zimmerman, teamed up with USDA Tonto National Forest Noxious Weed Program Manager Patti Fenner to collect 25 specimens of invasive plants, including noxious weeds found on the Tonto National Forest and Gila County in central Arizona. Master Watershed Stewards is a University of Arizona Cooperative Extension programs that trains volunteers about watershed issues and water resources. Volunteers are then expected to work on service projects assisting outreach education and agency projects.

Each specimen is prepared at a level of herbarium quality and displayed in a tabletop poster display rack (herbarium supplies and display rack were purchased online). Included are exotic knapweeds, starthistles, toadflax, annual grasses, salt cedar and others. The display rack and poster is used at trainings, workshops and other events for volunteers and personnel to examine a real weed specimen for identification purposes. The display rack also serves as a resource to compare weed specimens when delivered to the office for identification.



Exotic Invasive Plants of Gila County, Arizona

Partial listing of Exotic Invasive Plants, including Noxious Weeds occurring in Gila County and the Tonto National Forest

Asteraceae

Acroptilon repens
Centaurea diffusa
Centaurea melitensis
Centaurea solstitialis
Cirsium vulgare
Dimorphotheca cuneata
Euryops subcarnosus

Russian knapweed
Diffuse knapweed
Malta starthistle
Yellow starthistle
Bull thistle
White bietou
Sweet resinbush

Brassicaceae

Brassica nigra
Brassica tournefortii

Black mustard
Sahara mustard

Chenopodiaceae

Salsola kali

Russian thistle

Convolvulaceae

Convolvulus arvensis

Field bindweed

Dipsacaceae

Dipsacus fullonum

Common teasel

Fabaceae

Alhagi mauorum
Melilotus officinalis

Camelthorn
Yellow sweetclover

Poaceae

Avena fatua
Bromus diandrus
Bromus rubens
Bromus tectorum
Pennisetum ciliare
Pennisetum setacum

Wild oat
Ripgut brome
Red brome
Cheatgrass
Buffelgrass
Fountain grass

Scrophulariaceae

Linaria dalmatica
Linaria vulgaris

Dalmatian toadflax
Yellow toadflax

Simaroubaceae

Ailanthus altissima

Tree of heaven

Tamaricaceae

Tamarix spp.

Tamarisk, salt cedar

Zygophyllaceae

Tribulus terrestris

Puncturevine, goathead