

Table 1. List of Noxious Plant Species for the Tonto NF

Latin name	Common name	AZ Dept. of Agriculture Weed List*	Animal & Plant Health Inspection Service (APHIS) Weed List	On neighboring states' weed lists?	Tonto NF category**	AZ-WIPWG class ***	Acres on the Tonto NF
<i>Acroptilon repens</i>	Russian knapweed	P, Res.		CA, CO, NM, NV, UT	A	H	2
<i>Aegilops cylindrica</i>	Jointed goatgrass	P, Res.		CA, CO, NM	B	L□	10
<i>Ailanthus altissima</i>	Tree of heaven				B		100
<i>Alhagi maurorum</i>	Camelthorn	P, Res.		CA, CO, NM, NV,	A	M	1
<i>Arundo donax</i>	Giant reed				B	H	100
<i>Asphodelus fistulosus</i>	Onionweed		X	NM	A	L	0
<i>Avena fatua</i>	Wild oats			CO	C	M	20,000
<i>Brassica nigra</i>	Black mustard				B		75
<i>Brassica tournefortii</i>	Asian mustard				C	M□	3,000
<i>Bromus catharticus</i>	Rescuegrass				C		200
<i>Bromus diandrus</i>	Ripgut brome				C	M	5,000
<i>Bromus japonicus</i>	Japanese brome				C		3,000
<i>Bromus rubens</i>	Red brome				C	H	150,000
<i>Bromus tectorum</i>	Downy brome			CO	C	H	100,000
<i>Cardaria draba</i>	Globe-podded hoary cress	P, Res.		CA, CO, NM, NV, UT	A	M	0
<i>Cardaria pubescens</i>	Hairy white-top	P		CA,	A	M	0
<i>Carduus acanthoides</i>	Plumeless thistle	P		CA, CO	A		0
<i>Carduus nutans</i>	Musk thistle			CA, CO, NM, NV, UT	A	M	10

<i>Cenchrus echinatus</i>	Southern sandbur	P, Reg.		CA,	A		0
<i>Cenchrus spinifex</i>	Field sandbur	P, Reg.		CA,	A		7
<i>Centaurea biebersteinii</i>	Spotted knapweed	P, Res.		CA, CO, NM, NV, UT	A	M □	5
<i>Centaurea diffusa</i>	Diffuse knapweed	P, Res.		CA, NM, NV, UT	B	M	250
<i>Centaurea melitensis</i>	Malta starthistle			NM, NV	C	M	65,000
<i>Centaurea solstitialis</i>	Yellow starthistle	P, Res.		CA, CO, NM, NV, UT	B	H	8000
<i>Ceratocephala testiculata</i>	Curveseed butterwort				A		5
<i>Chondrilla juncea</i>	Rush skeletonweed	P		CA, CO, NV	A	M	0
<i>Chorisporea tenella</i>	Blue mustard			CA, CO	A		250
<i>Cirsium arvense</i>	Canada thistle	P		CA, CO, NM, NV, UT	A	M	8
<i>Cirsium vulgare</i>	Bull thistle			CO, NM	C		20,000
<i>Convolvulus arvensis</i>	Field bindweed	P, Reg.		CA, CO, NM, UT	C	M	3,000
<i>Dimorphotheca cuneata</i>	White bictou				A		40
<i>Dipsacus fullonum</i>	Common teasel			CO, NM	B		15
<i>Elaeagnus angustifolia</i>	Russian olive			CO, NM	A	H	2
<i>Elymus repens</i>	Quackgrass	P, Res.		CA, CO, UT	B	L	5
<i>Eragrostis curvula</i>	Weeping lovegrass				C	L □	40,000
<i>Eragrostis Lehmanniana</i>	Lehmann's lovegrass				C	H	50,000
<i>Erysimum repandum</i>	Spreading wallflower				A		2,000
<i>Euphorbia esula</i>	Leafy spurge	P		CA, CO, NM, NV, UT	A	H	0

Euryops subcarnosus	Sweet resinbush				A	H □	27
Isatis tinctoria	Dyer's woad	P		CA, CO, NM, NV, UT	A		0
Kochia scoparia	Kochia				A		0
Leucanthemum vulgare	Oxeye daisy			CO	A	L	3
Linaria dalmatica	Dalmatian toadflax	P, Res.		CA, CO, NM, NV	A	M □	35
Linaria vulgaris	Yellow toadflax			CO, NM, NV	A	M	0
Lythrum salicaria	Purple loosestrife	P		CA, CO, NM, NV, UT	A		0
Melilotus officinalis	Yellow sweetclover				C	M	10,000
Nerium oleander	Oleander				B		40
Oncosiphon piluliferum	Globe chamomile				B		5
Onopordum acanthium	Scotch thistle	P, Res.		CA, CO, NM, NV, UT	B	L	50
Parkinsonia aculeata	Jerusalem thorn				A		30
Peganum harmala	African rue	P		CA, CO, NM, NV	A		0
Pennisetum ciliare	Buffelgrass	P, Reg.			B	H □	6,000
Pennisetum setaceum	Fountain grass				B	H □	7,000
Pentzia incana	Karoo bush				A		3
Polygonum cuspidatum	Japanese knotweed			CA,	A		0
Potentilla recta	Sulfur cinquefoil			CO, NV	A		0
Pyracantha sp.	Pyracantha				B		
Rhus lancea	African sumac				B	M	

Salsola kali & S. tragus	Russian thistle				C		
Salvia aethiopis	Mediterranean sage			CA, CO, NV	A		
Schismus arabicus	Arabian schismus				C	M	
Schismus barbatus	Mediterranean grass				C	M	
Sinapis arvensis	Wild mustard			CO	B		
Tamarix chinensis	Five-stamen tamarisk			NM	C	H ☐	
Tamarix parviflora	Smallflower tamarisk			CO, NM, NV	C	H ☐	
Tamarix ramosissima	Saltcedar			CO, NM, NV	C	H ☐	
Ulmus pumila	Siberian elm			NM	A	M	
Vinca major	Periwinkle				B	M	

Definitions: **Arizona State Dept. of Agriculture Weed List: P= Prohibited. These weeds are prohibited from entry into the state.*

Reg. = Regulated. These weeds **may** be controlled or quarantined if found within the state, to prevent further infestation.

****Tonto Weed List:** These weeds **shall** be controlled or quarantined if found within the state.

****Tonto Weed List: Class A weeds** are of limited distribution in Arizona, or unrecorded in the state. They pose a serious threat. Management goal is eradication. **Class B weeds** are of limited distribution in Arizona, common in some places in the state. Management goal is to contain their spread, decrease population size, then eliminate. **Class C weeds** have spread beyond our capability to eradicate them. Management goal is to contain spread to present size, then decrease the population, if possible.

*****AZ-WIPWG = Arizona Wildland Invasive Plant Working Group rating. (SWEPIC 2005) H = High.** These species have severe ecological impacts on ecosystems; invasiveness attributes are conducive to moderate to high rates of dispersal and establishment; species are usually widely distributed. **M = Medium.** These species have substantial and apparent ecological impacts on ecosystems; invasiveness attributes are conducive to moderate to high rates of dispersal, often enhanced by disturbance; ecological amplitude and distribution range from limited to widespread. **L = Low.** These species have minor yet detectable ecological impacts; invasiveness attributes result in low to moderate rates of invasion; ecological amplitude and distribution are generally limited, but the species can be problematic locally.

☐ = Additional designation for some species whose current ecological amplitude and distribution are limited. Species are capable of invading unexploited natural communities, based on initial, localized observations or behavior in similar ecosystems/communities elsewhere.