

**Categorization of Arizona's Invasive Plants by SWVMA
15 August 2017**

| Latin name | Common name | AZ Dept. of Agriculture Weed List* | On neighboring states' weed lists? | New ADA List | Notes |
|---|--------------------------|------------------------------------|------------------------------------|--------------|--|
| <i>Acnatherum brachychaetum</i> (<i>Stipa brachychaeta</i>) | Puna grass | P | CA | Drop | Doc only in CA, w side of state N of Los Angeles. |
| <i>Acroptilon repens</i> | Russian knapweed | P, Res. | CA, CO, NM, NV, UT | B | common in all but W part of state & A/S |
| <i>Aegilops cylindrica</i> | Jointed goatgrass | P, Res. | CA, CO, NM | B | sites doc in all but SW part of state |
| <i>Ailanthus altissima</i> | Tree of heaven | | NM | C | common landscape plant in mining towns, very invasive in riparian areas |
| <i>Alhagi maurorum</i> (<i>A. pseudalhagi</i>) | Camelthorn | P, Res. | CA, CO, NM, NV, | B | common in a few parts of the state |
| <i>Alternanthera philoxeroides</i> | Alligator weed | P | CA, TX | Drop | <i>A. caracasans</i> and <i>A. repens</i> in AZ. EN rec. dropping |
| <i>Arundo donax</i> | Giant reed | | CO, NV, TX, UT | B | common in AZ |
| <i>Asphodelus fistulosus</i> | Onionweed | | CO, NM | A | very localized, grows where it was planted |
| <i>Bothriochloa ischaemum</i> | Yellow bluestem | | no | B | fairly widespread, becoming more common. Introduced in CO, NM, UT, CA, but not listed yet. |
| <i>Brassica nigra</i> | Black mustard | | no | B | fairly common. Huge on A-F NM |
| <i>Brassica tournefortii</i> | Saharan mustard | | CO, NM, NV | B | common throughout state |
| <i>Cardaria chalepensis</i> | Lens-pod white-top | P | CA | Watch | Not in AZ but close in NV and CO |
| <i>Cardaria draba</i> | Globe-podded hoary cress | P, Res. | CA, CO, NM, NV UT | A | very limited distribution in AZ |
| <i>Cardaria pubescens</i> | Hairy white-top | P | CA, | Watch | Not in AZ yet, very near in NV |
| <i>Carduus acanthoides</i> | Plumeless thistle | P | CA, CO | A | Very few, all in NE part of AZ |
| <i>Carduus nutans</i> | Musk thistle | | CA, CO, NM, NV, UT | A or B | Somewhat limited to NE and Ncentral AZ |
| <i>Cenchrus echinatus</i> | Southern sandbur | P, Reg. | CA, | A | Native plant in AZ USDA Plant database |
| <i>Cenchrus spinifex</i> (synonym: <i>C. incertus</i>) | Field sandbur | P, Reg. | CA, | B | Native plant in AZ - https://cals.arizona.edu/yavapaiplants/ |
| <i>Centaurea calcitrapa</i> | Purple starthistle | P | CA, NM, NV | A | 2 sites in far western AZ, 1 in N 1 in S |
| <i>Centaurea diffusa</i> | Diffuse knapweed | P, Res. | CA, NM, NV, UT | B | Fairly limited distribution in AZ |
| <i>Centaurea iberica</i> | Iberian starthistle | P | CA, NV | Watch | closest is coast of central CA. |
| <i>Centaurea melitensis</i> | Malta starthistle | | NM, NV | B | Getting to be common, spreading |
| <i>Centaurea solstitialis</i> | Yellow starthistle | P, Res. | CA, CO, NM, NV, UT | B | Fairly common locally, not widespread |

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| Centaurea stoebe ssp. micranthos (C. maculosa, C. biebersteinii) | Spotted knapweed | Res. | CA, CO, NM, NV, UT | A | |
| Centaurea sulphurea | Sicilian starthistle | P | CA | Watch | in California, not yet in AZ |
| Centaurea virgata (C. squarrosa) | Squarrose knapweed | P | CA, CO, NV, UT | Watch | Not anywhere near AZ, but listed in neighboring states. |
| Chondrilla juncea | Rush skeletonweed | P | CA, CO, NV | A | one recorded infestation in AZ |
| Cirsium arvense | Canada thistle | P | CA, CO, NM, NV, UT | A | Fairly rare in AZ |
| Cirsium vulgare | Bull thistle | | CO, NM | B | Common in forested parts of AZ |
| Convolvulus arvensis | Field bindweed | P, Reg. | CA, CO, NM, UT | C | Very very common, mostly in disturbed areas |
| Coronopus squamatus | creeping wartcress (greater swinecress) | P | CA | Watch | Not in AZ yet but in S. Cal. |
| Cucumis melo v. Dudaim Naudin | Dudaim melon | P | CA | A | Found, but uncommon in Phx and Tucson areas. ASK COTTON GROWERS |
| Cuscuta spp. | Dodder | P, Res. | CA | Drop | All 16 spp in AZ are native. Consulted weed experts recommend dropping |
| Drymaria arenarioides | Alforbrilla | P | CA, NM | | a few in Tucson area, coming in fm. Mexico |
| Eichhornia crassipes | Floating water hyacinth | P, Reg, Res. | CA, CO, TX | A | in Agua Fria, at Page Springs, in Phx |
| Elaeagnus angustifolia | Russian olive | | CO, NM, UT | B | well distrib throughout AZ, esp in NE 1/4 |
| Elymus repens (Elytrigia repens) | Quackgrass | P, Res. | CA, CO, NM, UT | A | 24 documented occurrences, all in N AZ |
| Euphorbia esula | Leafy spurge | P | CA, CO, NM, NV, UT | A | Nearly all doc infestations are on Coconino NF |
| Euryops subcarnosus | Sweet resinbush | Res. | no | A | a few localities, most are small |
| Halogeton glomeratus | Halogeton | P, Res. | CA, CO, NM | B | |
| Helianthus ciliaris | Texas blueweed | P, Res. | CA | | Consulted weed expert recommends dropping from list. |
| Hydrilla verticillata | Hydrilla | P | CA, CO, NM, NV | A | Found in Salt River reservoirs, prob more common than records indicate. |
| Ipomoea spp. (17 spp documented in AZ) | all spp except I. carnea, I. arborescens. | P | no | Drop | DISCUSS WITH COTTON GROWERS. Many natives that aren't a problem |

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| <i>Ipomoea coccinea</i> | Scarlet morning glory | P | no | retain | invasive |
| <i>Ipomoea hederacea</i> | Ivy-leaf morning glory | P | no | retain | invasive |
| <i>Ipomoea purpurea</i> | Garden or common morning glory | P | no | retain | weedy behavior. |
| <i>Ipomoea tricolor</i> | Grannyvine | P | no | retain | no info on invasiveness. Cultivated, naturalized |
| <i>Ipomoea triloba</i> | Morning glory | P, Res. | no | retain | often a noxious weed |
| <i>Ipomoea x leucantha</i> | no common name | P | no | retain | Hybrid of <i>I. cordatotriloba</i> and <i>I. lacunosa</i> |
| <i>Isatis tinctoria</i> | Dyer's woad | P | CA, CO, NM, NV, UT | A | Very few, all at far N end of AZ |
| <i>Kochia scoparia</i> | Kochia | | no | C | Seinet shows widespread thru AZ. MAYBE? |
| <i>Linaria dalmatica</i> (L. <i>genistifolia</i> v. <i>dalmatica</i>) | Dalmatian toadflax | P, Res. | CA, CO, NM, NV | B | Seinet shows 424 records in AZ |
| <i>Lythrum salicaria</i> | Purple loosestrife | P | CA, CO, NM, NV, UT | A | doc very near AZ border in Utah & NM |
| <i>Medicago polymorpha</i> | Burclover | P, Reg. | no | C | common in town, not on wildlands so much. Is this a problem crop weed? |
| <i>Melinis repens</i> | Natal grass | | | B | In Sonora, coming into Southern AZ |
| <i>Myriophyllum aquaticum</i> | Parrotfeather | | NM, NV, CO | | |
| <i>Nassella trichotoma</i> | Serrated tussock | P | | Drop | Doc only in Australia and Argentina |
| <i>Oncosiphon piluliferum</i> | Globe chamomile | | no | B | spreading VERY rapidly in AZ. Doc only in CA and AZ |
| <i>Onopordum acanthium</i> | Scotch thistle | P, Res. | CA, CO, NM, NV, UT | B | fairly common in N 1/2 of AZ |
| <i>Orobanche ramosa</i> | Branched broomrape | P | CA, TX | B | In corn fields in Cochise County |
| <i>Panicum repens</i> | Torpedo grass | P | no | Drop | Doc only in SE US and Australia |
| <i>Peganum harmala</i> | African rue | P | CA, CO, NM, NV | A | recorded at only a very few locations |
| <i>Pennisetum ciliare</i> (<i>Cenchrus setiger</i>) | Buffelgrass | P, Reg. | no | C | widespread in deserts |
| <i>Pennisetum setaceum</i> | Fountain grass | | NM, NV | C | widespread in deserts. |
| <i>Portulaca oleracea</i> | Common purslane | P, Reg. | no | C | Very common in AZ |
| <i>Rorippa austriaca</i> | Austrian fieldcress | P | CA, NV | Watch | Nearest doc is N NM, not near AZ border |
| <i>Salvinia molesta</i> | Giant salvinia | P | CA, CO, NM, NV | A | Lower Colorado |
| <i>Senecio jacobaea</i> | Tansy ragwort | P | CA, CO | drop | nearest doc is Oregon, near ocean. |
| <i>Sinapis arvensis</i> | Wild mustard | | CO | A | Not well documented in AZ, field weed mainly |

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| Solanum carolinense | Carolina horsenettle | P | CA, NV | drop | Looks like S. elaeagnifolium, which is very common. Only 1 doc S. carolinense from 1955 in Phoenix, verified by Pinkava. Mike Ottman, Coop Ext says to keep on list |
| Solanum viarum | Tropical soda apple | P | CA, TX | drop | Doc only in Los Angeles and SE US E of Louisiana |
| Sonchus arvensis | Perennial sowthistle | P | CA, CO, NV | drop | Seinet doc only in 4 corners area, prob. much more widespread and common though. An ag weed. Mike Ottman says to keep. |
| Sorghum halepense | Johnsongrass | | CA, CO, UT, NV | C | Big problem for ADOT. Ag community? |
| Striga spp | Witchweed | P | CA | drop | Doc only in San Francisco (1 site), FL and NC |
| Tamarix ramosissima | Saltcedar | | CO, NM, NV, UT | | |
| Trapa natans | Water chestnut | P | no | drop | Doc only in Los Angeles (1 site), Illinois & NY. Not common there either. |
| Tribulus terrestris | Puncturevine | P, Reg. | CA, CO, NV | C | widespread in both urban and wildland settings. |

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. **Res. = Restricted.** These weeds **SHALL** be controlled or quarantined if found within the state. **Proposed Weed List: Class A weeds** are newcomers to the State of Arizona and still have a limited distribution. Preventing new infestations of these species and eradicating existing infestations is the highest priority. **Class B weeds** are limited to portions of the state. In areas with severe infestations, management should be determined to contain the infestation and stop any further spread. **Class C weeds** are widespread in the state of Arizona. Management decisions for these species should be determined at the local level, based on feasibility of control and level of infestation.

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|----------------------------|--------------------|----|------------------|--|
| | Needs more study | 6 | Add or don't add | |
| | Ask cotton growers | 5 | Drop or retain | |
| | Drop | 12 | | |
| | Add | 11 | | |
| | Retain | 43 | | |
| Original total spp on list | | 75 | | |