

NOMEN #	SCIENTIFIC NAME	COMMON NAME	FAMILY	SPP. CLASS	CONTAMINATING CLASSIFICATION							
					A	F	H	R	S	T	V	
478996	<i>Mercurialis ambigua</i> L. f. = <i>Mercurialis annua</i> L.											
24100	<i>Mercurialis annua</i> L.	mercury, annual; mercury, Spanish	Euphorbiaceae	W	W	W	W	W	W	W	W	W
414995	<i>Milium vernale</i> M. Bieb.	millet, spring	Poaceae	W	W	W	W	W	W	W	W	W
310308	<i>Nothoscordum gracile</i> (Aiton) Stearn	false garlic, fragrant; onionweed	Amaryllidaceae	W	W	W	W	W	W	W	W	W
417535	<i>Nymphoides peltata</i> (S. G. Gmel.) Kuntze	floating-heart, yellow	Menyanthaceae	W	W	W	W	W	W	W	W	W
300414	<i>Oryza</i> spp. (wild red grained types)	rice, red	Poaceae	W	W	W	W	W	W	W	W	W
315278	<i>Parthenium hysterophorus</i> L.	feverfew, Santa Maria	Asteraceae	W	W	W	W	W	W	W	W	W
480430	<i>Pentanema britannicum</i> (L.) D. Gut. Larr. et al.	yellowhead, British	Asteraceae	W	W	W	W	W	W	W	W	W
447366 464725	<i>Podospermum laciniatum</i> (L.) DC. subsp. <i>laciniatum</i>	salsify, cutleaf; vipergrass, cutleaf	Asteraceae	W	W	W	W	W	W	W	W	W
465310	<i>Reynoutria xbohemica</i> Chrték & Chrtková	knotweed, Bohemian	Polygonaceae	W	W	W	W	W	W	W	W	W
31004	<i>Rhagadiolus stellatus</i> (L.) Gaertn.	hawkbit, star; endive, star	Asteraceae	W	W	W	W	W	W	W	W	W
103325	<i>Saccharum ravennae</i> (L.) L. = <i>Tripsidium ravennae</i> (L.) H. Scholz											
33413	<i>Scorzonera laciniata</i> L. = <i>Podospermum laciniatum</i> (L.) DC. subsp. <i>laciniatum</i>											
101487	<i>Solanum robustum</i> H. L. Wendl.	nightshade, silverleaf	Solanaceae	W	W	W	W	W	W	W	W	W
300598	<i>Tamarix</i> spp.	saltcedar	Tamaricaceae	W	W	W	W	W	W	W	W	W
433182	<i>Tribolium obliterum</i> (Hemsl.) Renvoize	capegrass	Poaceae	W	W	W	W	W	W	W	W	W
481904	<i>Tripsidium ravennae</i> (L.) H. Scholz	ravennagrass	Poaceae	W	W	W	W	W	W	W	W	W
478428	<i>Volutaria tubuliflora</i> (Murb.) Sennen	knapweed, desert	Asteraceae	W	W	W	W	W	W	W	W	W

Note: if adopted, appropriate updates will also be made to the Appendixes A and D.

Harmonization Statement: By adding the taxa listed in the table above, the proposal will harmonize the lists of species currently given in the State Noxious-Weed Seed Requirements Recognized in the Administration of the Federal Seed Act with AOSA Rules Volume 3: Uniform Classification of Weed and Crop Seeds and the Canadian Weed Seeds Order 2016.

Supporting evidence:

Alliaria petiolata (M. Bieb.) Cavara & Grande; garlic mustard, is a prohibited noxious weed seed in Utah. Other common names listed in GRIN database include hedge-garlic and jack-by-the-hedge.

Amaranthus tuberculatus (Moq.) J. D. Sauer, waterhemp, is a prohibited noxious weed seed in Wisconsin and a primary noxious weed seed in Canada. Other common names listed in GRIN database include rough-fruit amaranth, and rough-fruit water-hemp.

Anchusa arvensis (L.) M. Bieb.; small bugloss, is a prohibited noxious weed seed in Utah. Other common names listed in GRIN database include annual bugloss, bugloss, and wild bugloss.

Brachypodium sylvaticum (Huds.) P. Beauv., false brome or slender false-brome, is a restricted noxious weed seed in California. Another common name listed in GRIN database is slender false brome grass.

Brassica elongata Ehrh., elongated mustard, is a prohibited noxious weed seed in Utah. Another common name listed in GRIN database is long-stalk rape.

Coincya monensis (L.) Greuter & Burdet, star-mustard, is a restricted noxious weed seed in California.

Dittrichia graveolens (L.) Greuter, stinkweed, is a restricted noxious weed seed in California. Other common names listed in GRIN database include camphor inula, Cape khakiweed, stinking-fleabane, and stinkwort.

Echium plantagineum L., salvation jane, is a prohibited noxious weed seed in Wyoming and a prohibited noxious weed seed in Canada. Other common names listed in GRIN database include blue echium, blueweed, Lady Campbell-weed, purple echium, purple viper's-bugloss, purple-bugloss, Riverina bluebell, and viper's-bugloss.

Egeria najas Planch., anacharis, is a restricted noxious weed seed in California.

Euphorbia dendroides L., tree spurge, is a restricted noxious weed seed in California. Another common name listed in GRIN database is woody spurge.

Euphorbia x pseudovirgata (Schur) Soó, leafy spurge, is a prohibited noxious weed seed in South Dakota. Placed under *Euphorbia esula* L. var. *esula* in the PLANTS database; however, the GRIN database lists as stable hybrid of *E. esula* × *E. virgata*.

Euphorbia virgata Waldst. & Kit., leafy spurge, is a prohibited noxious weed seed in California. Another common name listed in GRIN database is wolf's-milk. This species is included under *Euphorbia esula* L. var. *uralensis* (Fisch. ex Link) Dorn in the PLANTS database.

Galium verrucosum Huds., warty bedstraw, is a secondary noxious weed seed in Canada.

Heracleum sosnowskyi Manden., hogweed, is a primary noxious weed seed in Canada.

Hydrocharis morsus-ranae L., frogbit, is a restricted noxious weed seed in California. Other common names listed in GRIN database include European frog's-bit and frog's-bit.

Limnobium laevigatum (Humb. & Bonpl. ex Willd.) Heine, South American spongeplant, is a restricted noxious weed seed in California.

Ludwigia hexapetala (Hook. & Arn.) Zardini et al., Uruguayan water-primrose or Uruguayan Hampshire-purslane, is a prohibited noxious weed seed in California. Common name listed in GRIN database is water-primrose.

Melastoma spp., melastoma, all species are considered prohibited noxious weed seeds in Hawaii.

Mercurialis annua L. [*Mercurialis ambigua* L. f.], Spanish mercury or annual mercury, is a restricted noxious weed seed in California. Other common names listed in GRIN database include French mercury and herb mercury.

Milium vernale M. Bieb., spring millet, is a prohibited noxious weed seed in Utah. Other common names listed in GRIN database include early millet, spring millet grass, and vernal millet grass.

Nothoscordum gracile (Aiton) Stearn, fragrant false garlic or onionweed, is a restricted noxious weed seed in California.

Nymphoides peltata (S. G. Gmel.) Kuntze, yellow floating-heart, is a restricted noxious weed seed in California. Another common name listed in GRIN database is fringed-water-lily.

Oryza spp., red rice (wild red grained types), are restricted noxious weed seeds in Louisiana and Mississippi, and the equivalent forms are listed as restricted noxious weed seeds in Arkansas, Florida, South Carolina, and Texas as "red rice" variants of *Oryza sativa*.

Parthenium hysterophorus L., Santa Maria feverfew, is a prohibited noxious weed seed in California. Other common names listed in GRIN database include bitterweed, carrot-grass, false ragweed, feverfew, parthenium-weed, ragweed parthenium, Santa Maria, whitetop.

Pentanema britannicum (L.) D. Gut. Larr. et al. [*Inula britannica* L.], British yellowhead, is a prohibited noxious weed seed in Canada. Other common names listed in GRIN database include British elecampane and meadow-fleabane.

Reynoutria xbohemica Chrtek & Chrtková, Bohemian knotweed, is a restricted noxious weed seed in California. Synonyms include *Fallopia xbohemica* (Chrtek & Chrtková) J. P. Bailey and *Polygonum xbohemicum* (Chrtek & Chrtková) Zika & Jacobson. This species is placed under *Polygonum xbohemicum* (Chrtek & Chrtková) Zika & Jacobson in the PLANTS database.

Rhagadiolus stellatus (L.) Gaertn., star hawkbit or star endive, is a prohibited noxious weed seed in California.

Tripidium ravennae (L.) H. Scholz [*Saccharum ravennae* (L.) L.], ravennagrass, is a restricted noxious weed seed in California. Other common names listed in GRIN database include Italian sugarcane and plume grass.

Podospermum laciniatum (L.) DC. subsp. *laciniatum* [*Scorzonera laciniata* L.], cutleaf vipergrass, is a prohibited noxious weed seed in Utah.

Solanum robustum H. L. Wendl., silverleaf nightshade, is a prohibited noxious weed seed in Hawaii.

Tamarix spp., saltcedar, all species are prohibited noxious weed seeds in Montana, Nevada, North Dakota, and Wyoming.

Tribolium obliterum (Hemsl.) Renvoize, capegrass, is a prohibited noxious weed seed in California.

Volutaria tubuliflora (Murb.) Sennen, desert knapweed, is a restricted noxious weed seed in California.

References

Canadian Weed Seeds Order, 2016. Minister of Justice (<http://laws-lois.justice.gc.ca>, 5 January 2021).

USDA-AMS. 2020. State Noxious-Weed Seed Requirements Recognized in the Administration of the Federal Seed Act. United States Department of Agriculture, Agricultural Marketing Service, Science and Technology Program, Seed Regulatory and Testing. July 2020 version. 150 pp.

USDA-ARS. 2021. U.S. National Plant Germplasm System (NPGS) Germplasm GRIN-Global database. (<https://npgsweb.ars-grin.gov/gringlobal/taxon/taxonomysimple>, 5 January 2021).

USDA-NRCS. 2021. The PLANTS Database (<http://plants.usda.gov>, 5 January 2021). National Plant Data Team, Greensboro, NC 27401-4901 USA.

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