

PURPOSE OF PROPOSAL:

The purpose of this proposal is to amend the contaminating classification for Field Pennycress (*Thlaspi arvense*) in the AOSA Rules Volume 3.

PRESENT RULE:

NOMEN #	SCIENTIFIC NAME	COMMON NAME	FAMILY	SPP. CLASS	CONTAMINATING CLASSIFICATION						
					A	F	H	R	S	T	V
105522	<i>Thlaspi arvense</i> L.	fanweed; Frenchweed; pennycress, field	Brassicaceae	W	W	W	W	W	W	W	W

PROPOSED RULE:

NOMEN #	SCIENTIFIC NAME	COMMON NAME	FAMILY	SPP. CLASS	CONTAMINATING CLASSIFICATION						
					A	F	H	R	S	T	V
105522	<i>Thlaspi arvense</i> L.	fanweed; Frenchweed; pennycress, field	Brassicaceae	<u>A</u>	W	W	W	W	W	W	W

HARMONIZATION/IMPACT STATEMENT:

Thlaspi arvense is currently not included in the ISTA Rules, Canadian Methods and Procedures or the Federal Seed Act.

SUPPORTING EVIDENCE:

Thlaspi arvense is a well-known weed species in the Brassicaceae family that has been recently used for cover crops. The seed has also shown potential to be utilized as a source of bio-fuel. Private companies and universities have been working with the species for several years for these expanded purposes. States such as Minnesota have already made changes to their regulation that recognizes in the state’s noxious weed list the usage of this species as a cover/ oilseed crop. The Rule change to assist in enabling the species in the agricultural market.

**2025 State Noxious-Weed Seed Requirements
Recognized in the Administration of the Federal Seed Act**

***Field pennycress/Frenchweed (*Thlaspi arvense*) is classified as agricultural seed when intentionally planted as a cover crop, oilseed crop, for research, or for seed increase, using cultivars developed for these purposes.

Figure 1 Excerpt from USDA Noxious Weed List 2025

<https://www.ams.usda.gov/sites/default/files/media/StateNoxiousWeedsSeedList.pdf>

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