

## **Oregon Seed Certification Service** http://seedcert.oregonstate.edu

CERTIFICATION STANDARDS **TEFF** (Eragrostis tef)

Approved February 23, 2023

Certification Standards: The general standards for seed certification found in the Oregon Seed Certification Service (OSCS) Handbook are basic to all crops, and together with the following specific regulations constitute the standards for certified teff.

Varieties Certified: Varieties and seed classes eligible for planting may be found in the OSCS Handbook.

Field History: Land must not have grown or been seeded to teff for five years to produce Foundation seed. To produce Registered or Certified seed, land must not have grown or been seeded to teff in the previous crop year. For Registered and Certified classes, these requirements are waived if the previous crop year of teff was of the same variety, same or higher class, and passed certification field requirements for genetic purity. Teff must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

Field Inspections: Include a seedling and seed crop inspection. The seedling and crop application must be submitted by June 15. If planted after June 15 applications must be submitted within 10 days after planting. Crop inspection will be made during the early flowering stage.

## Field Standards:

Class of seed produced	Maximum permitted Other Varieties <sup>1</sup>	Isolation Requirements <sup>2</sup>	
Foundation	None	Adequate to prevent pollination from contaminating sources with a minimum	
Registered	0.5%		
Certified	1.0%	distance of 15 feet	

Seed Standards: (Minimum Sample Size – 1/4 Pound)

Factor	Foundation (White tag)	Registered (Purple tag)	Certified (Blue tag)
Pure seed, minimum	98.00%	98.00%	98.00%
Other crops, maximum	0.10%	0.25%	0.50%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed <sup>3</sup> , maximum	0.15%	0.30%	0.50%
Weeds, GROUP A <sup>4</sup> , singly or combined	None	45/lb.	45/lb.
Germination, minimum	80%	80%	80%

<sup>2</sup> See Section IV, D in the OSCS Handbook.

<sup>&</sup>lt;sup>1</sup> Includes off-type plants.

<sup>&</sup>lt;sup>3</sup> None of the prohibited weeds listed in Section V in the OSCS Handbook, nor any St. Johnswort allowed in any class of seed.

<sup>&</sup>lt;sup>4</sup> GROUP A – buckhorn plantain, sheep sorrel, docks and bedstraw