CERTIFICATION STANDARDS VETCH

(Vicia spp.) Revised 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 vetch.

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

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

Field Inspections: Include a seedling and a seed crop inspection. The seedling application must be submitted within 60 days of planting and a seed crop application must be submitted by April 15 of each year in which seed is produced.

Field Standards:

	Maximum permitted Other Varieties ¹	Isolation Requirements ²	
Class of seed produced		Common Vetch ³	Hairy Vetch, Bigflower Vetch and cross- pollinating species
Foundation	None	10 ft.	400 ft.
Registered	0.1%	10 ft.	400 ft.
Certified	0.5%	10 ft.	400 ft.

Seed Standards: (Minimum Sample Size - 2 Pounds)

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%	1.00%
Inert matter, maximum	2.00%	2.00%	2.00%
Weed seed ⁴ , maximum	0.10%	0.25%	0.25%
Weed Seed, GROUP A ⁵ , singly or combined	None	18/LB.	27/LB.
Germination (includes hard seed)	90%	90%	90%
Germination: Woodford bigflower vetch	75%		75%

¹ Includes off-type plants

² See Section IV, D in the OSCS Handbook.

³ Isolation must be adequate to determine field boundaries and prevent mixture.

⁴ None of the prohibited weeds listed in Section V in the OSCS Handbook, nor any buckhorn plantain, docks, sheep sorrel or St. Johnswort allowed in any class of seed.

⁵ GROUP A - bedstraw