

Hairy Vetch Crescenza

Vicia villosa

LEGUME · ANNUAL · COOL SEASON

PRODUCT OVERVIEW

An Argentina-produced hairy vetch with high cold tolerance for winter cover, nitrogen-building rotations and managed forage in colder environments.

WHY SHORTLIST THIS PRODUCT

- Cool-season fit**
 Extends living cover and crop function into the cooler part of the production calendar.
- Biological nitrogen**
 As a legume, it can support biological nitrogen fixation when compatible rhizobia and sound establishment are used.
- Managed forage**
 Can support forage goals when harvest stage, animal class and local feeding guidance are considered together.
- Strong cold tolerance**
 Supports winter-cover programs in colder settings, subject to local establishment and winter severity.

PRODUCT SNAPSHOT

CROP TYPE

Legume · Annual

SEASON / CLIMATE

Cool season

PRIMARY ROLES

Cool season · Nitrogen · Forage

GENERAL SOIL FIT

Confirm locally

SOIL pH

5.5–7.0 · species reference

Establish well. Manage the whole cycle

ESTABLISHMENT

- 01 Choose the window**
Match planting to the product's season, frost risk and the field's moisture outlook.
- 02 Test and prepare**
Use a current soil test, control competing vegetation and prepare the seedbed or planting zone for good contact.
- 03 Calibrate the lot**
Confirm the current seed lot, germination, treatment and whether the recommended rate is bulk seed or pure live seed.
- 04 Establish carefully**
Follow the technical reference for placement and method, then verify emergence and stand uniformity early.
- 05 Support nodulation**
Use the compatible inoculant where required and protect it from heat, drying and incompatible seed treatments.

TECHNICAL REFERENCE

Soil pH
5.5–7.0 · species reference

Seeding rate
Confirm by market

Planting depth
Confirm by market

Cold tolerance
High

Production origin
Argentina

Primary uses
Cover, green manure, managed forage

MANAGEMENT

- 01 Set the objective**
Manage the stand for its primary role—cover, soil recovery, forage, grain, tubers or a planned combination.
- 02 Watch the stage**
Use crop stage and field condition—not the calendar alone—to time grazing, harvest or termination.
- 03 Maintain function**
Monitor moisture, fertility, weeds, pests and stand density; adjust before lost ground becomes difficult to recover.
- 04 Plan what follows**
Coordinate residue, regrowth or termination with the needs and planting window of the next enterprise.
- 05 Verify locally**
Adapt the program to local climate, soils, regulations, animal class and product labeling.

Lifecycle
Annual

Season
Cool season

Plant family
Legume

Seeding guidance
Confirm by market

Growth habit
Climbing or semi-erect annual

IMPORTANT MANAGEMENT NOTE

Reference values are not performance guarantees. Confirm the current seed lot, label, local agronomic recommendation and any animal-use restrictions before planting or feeding. Complete market-specific seeding and management guidance before final commercial release.

Technical basis: Tropical Seeds — Crescenza product-origin and cold-tolerance guidance

FIELD NOTE

Rates and performance vary with environment, seed lot and management. Scan for the current online profile and supporting resources.

SCAN FOR UPDATES

