

**Fall Dormancy:5**

Positioning For:



**SUITABILITY RATINGS**

**KEY ENVIRONMENTS**

High Yield Environment	Highly Suitable
Lodging Prone Environments	Suitable
Heavy PLH pressure	Manage Appropriately

**SUITABILITY**

Fast Recovery	Suitable
High Forage Quality	Suitable
Frequent cuttings	Suitable

**MANAGEMENT COMMENTS**

- Elite alfalfa variety with outstanding yield potential. 55V50 continues in the tradition of our high-yield "V" series of alfalfa. This product brings winterhardiness, aggressive regrowth and outstanding disease resistance for productive, profitable stands. It is adapted to a wide range of soil types and growing conditions.
- Yield leader variety that delivers outstanding performance in a wide range of soil types and growing environments. Consistently beats the competition in University trials.
- Aggressive spring regrowth and post harvest regrowth makes this an ideal choice for 3, 4 or 5-cut harvest systems.
- Fast recovery alfalfa variety with excellent late fall yields and winterhardiness.
- Complete disease package including high suitability to heavy soils where root rot disease is a consideration.

**CHARACTERISTIC SCORES**

Relative Forage Quality	7
Forage Yield	8
Fall Dormancy	5
Winterhardiness	8
Herbicide Resistance	

**DISEASE SCORES**

Bacterial Wilt	8
Vert. Wilt	8
Anthracnose	8
Phytophthora Root Rot	9
Aphanomyces (Race 1)	9
Spotted Aphid	7
Pea Aphid	7
No. Root-knot Nematode	8

Disease/Pest Resistance Key: 9 = HR; 7-8 = R; 5-6 = MR; 3-4 = LR; 1-2 = S; Blank = Insufficient Data

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**1 HERBICIDE RESISTANCE:** Do not export alfalfa seeds or crops containing Roundup Ready® technology including hay or hay products, to China pending import approval. In addition, due to the unique cropping practices, do not plan this product in Imperial County, California. Purchase and use of HarvXtra® alfalfa with Roundup Ready® technology is subject to a Seed and Feed Use Agreement. Always read and follow pesticide label directions. Alfalfa with Roundup Ready® technology provides crop safety for over-the-top applications of labeled glyphosate herbicides when applied according to label directions. Glyphosate agricultural herbicides will kill crops that are not tolerant to glyphosate. **ACCIDENTAL APPLICATION OF INCOMPATIBLE HERBICIDES TO THIS VARIETY COULD RESULT IN TOTAL CROP LOSS.** Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, our product launch process for responsible launches of new products includes a longstanding process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyers acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit [www.biotradestatus.com](http://www.biotradestatus.com). Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. HarvXtra® is a registered trademark of Forage Genetics International, LLC. HarvXtra® alfalfa with Roundup Ready® technology is enabled with Technology from Nobel Research Foundation Institute, LLC. Roundup Ready® is a registered trademark of the Bayer Group, used under license.