



Alfalfa:
55Q27*

Fall Dormancy **5**

Maximizing Local Performance

A high yielding, five dormant variety with excellent forage yield potential and quality. Very good winterhardness and excellent disease resistance package. Can be planted in a wide range of soil conditions including poorly-drained, root rot prone soils.

Management Comments

- Top yielding, high quality variety with aggressive regrowth adapted for dairy quality forage production systems.
- Excellent disease package including high suitability for heavy soils where root rots are a concern.
- Holds high fiber digestibility for a longer period of time, making this a good choice for growers who want an extended harvest window.

Key Environments

High Yield Environment	Highly Suitable
Irrigation	Highly Suitable
Frequent Winterkill Area	Highly Suitable
Lodging Prone Environments	Suitable
Heavy PLH pressure	Manage Appropriately

Suitability

Heavy Soils with Root Rot Issues	Highly Suitable
Frequent cuttings	Highly Suitable
High Forage Quality	Highly Suitable
Fast Recovery	Highly Suitable
Roundup Ready	Manage Appropriately

Soils

Well-Drained Soils	Highly Suitable
Poorly Drained Soils	Highly Suitable

Traits Scores for 55Q27*

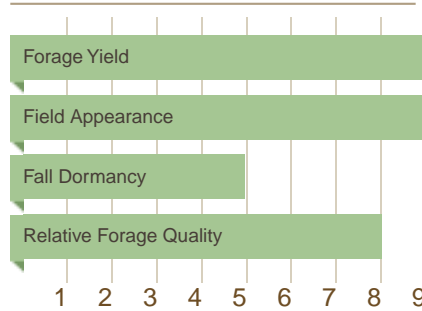
Characteristics Scores

Forage Yield	9
Field Appearance	9
Fall Dormancy	5
Winterhardiness	VH
Disease Resistance Index34
Relative Forage Quality	8

Diseases Scores

Bacterial Wilt	HR
Vert. Wilt	HR
Fusarium Wilt	HR
Phytophthora Root Rot	HR
Aphanomyces (Race 1)	HR
Aphanomyces (Race 2)	R
Anthraxnose	HR

Featured Traits



Characteristics: 9 = Excellent; 1 = Poor; PAA = Predicts Above Average; PA = Predicts Average; PBA = Predicts Below Average; Blank = Insufficient Data.

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11KS Updated as of 10/2013

* NEW

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