

**The complete package in alfalfa. Lightning EXTRA combines high quality forage, high yield and persistence with exceptional disease resistance and outstanding winterhardness.**

**Now available with 34% coating.**

**FORAGE  
EXTRA** 

Lightning EXTRA is an exciting breakthrough in production of high quality forage. This variety was selected for excellent yield potential, outstanding winterhardness, superior forage quality, very fast recovery after cutting and high disease resistance. Utilizing in vitro and NIR testing, researchers developed higher rumen digestibility in this variety. As a result, this variety produces higher quality forage over a wider harvest window than conventional alfalfas. Lightning EXTRA's added value enables producers to delay harvesting due to weather or equipment delays and still enables the grower to capture high quality feed.

Look for this and other quality Preferred Seed products distributed by:

**LIGHTNING  
EXTRA  
ALFALFA**

**#1 in Forage Yield  
at Cornell Trials  
2006-2009**



 **PREFERRED SEED**  
Preferred Seed, Preferred Results

## AGRONOMIC CHARACTERISTICS

Forage Yield Potential	Excellent
Forage Quality	Excellent
Winterhardiness	1
Fall Growth Habit	4
Persistence	Excellent
Recovery after Cutting	Very Fast
Stress Tolerance	Excellent
Reduced Tillage	Excellent
Crown Size	Large
Apron Fungicide Treated (for a 10% better stand)	Yes

## PEST RESISTANCE RATINGS

Bacterial wilt	HR
Verticillium wilt	HR
Fusarium wilt	HR
Anthraco nose	HR
Phytophthora root rot	HR
Aphanomyces root rot	HR
<b>DISEASE RATING INDEX</b>	<b>30</b>

Based on the University of Wisconsin disease resistance index (DRI) Lightning EXTRA has a DRI of 30, the highest possible score in the system.



## ALFALFA PLANTING GUIDE

Direct Seeding:	Drilled: 15-20 lbs./acre Broadcast: 18-20 lbs./acre
With Companion Crop:	15 lbs./acre
Seeding Depth:	¼ - ½ inch in a firm seedbed
Package Size:	50 lbs.
Pre-Inoculated:	Dormal Plus

- Ⓡ Attractive dark green, leafy variety that produces high yields of excellent quality forage.
- Ⓡ Superb winter hardiness makes this an ideal choice if you have encountered stand loss.
- Ⓡ Fast regrowth makes Lightning EXTRA an ideal variety for aggressive cutting schedules.
- Ⓡ Maintains high forage quality over a wider harvest window compared to conventional alfalfas.
- Ⓡ You can manage around unexpected weather or equipment delays and not sacrifice quality.
- Ⓡ Excellent disease package, including both seeding and mature plant resistance to root rots.