



# WL 358LH

FD4

DORMANT



## THE NEXT LEVEL OF ENHANCED POTATO LEAFHOPPER RESISTANCE

### And Outstanding Yield Potential

WL 358LH is the next level in the widely recognized line of HopperShield™ alfalfa genetics from W-L Research. Geared and selected for Midwest and Northeastern U.S. growers, WL 358LH is the latest in the line of varieties selected for the highest potato leafhopper resistance available, now the industry's leading eighth-generation. Combined with an improved yield and quality package, WL 358LH is an ideal pick for dairy, beef or cash hay growers looking to maximize production under various levels of leafhopper pressure.

### WL 358LH Advantages

- Eighth-generation potato leafhopper resistance, this HopperShield™ variety is a true "no-spray" PLH-resistant alfalfa
- Superb yield potential and agronomic performance under 3- to 5-cut harvest management systems, with or without leafhopper pressure
- Visually impressive variety under moderate or heavy PLH pressure
- Winterhardy (WH=2.0); WL 358LH delivers superior cold tolerance, even under harsh weather conditions
- A very high disease resistance index (DRI) of 34/35 for solid yield potential and long stand life across a wide range of soil types and climates
- Dark green, fine-stemmed and a highly digestible HopperShield™ variety
- Regardless of management style or cutting schedule, WL 358LH delivers peace-of-mind on yield potential, quality and persistence-robust PLH pests
- Very well-adapted and selected for use in the Midwestern or Northeastern U.S. for hay or haylage use

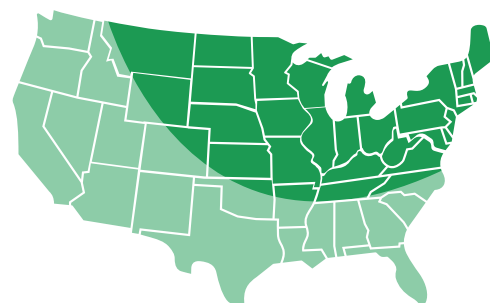
#### AGRONOMIC TRAITS

Maturity	Early
Fall Dormancy	4.1
Winterhardiness	2.0
Digestibility/Feed Value	Superior
Persistence Index	Very High
Recovery After Harvest	Very Fast
Standability	Excellent
Traffic Tolerance	Very Good
Disease Resistance Index	34/35

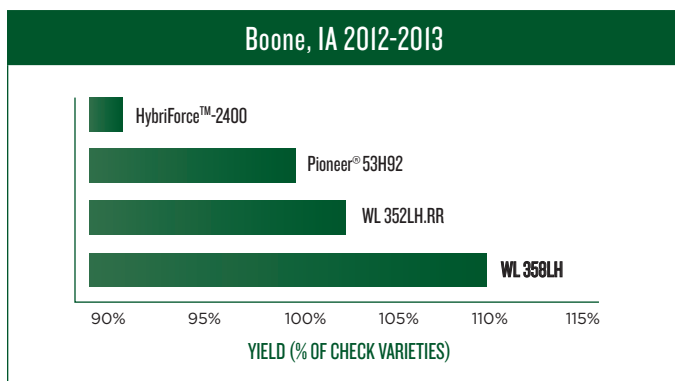
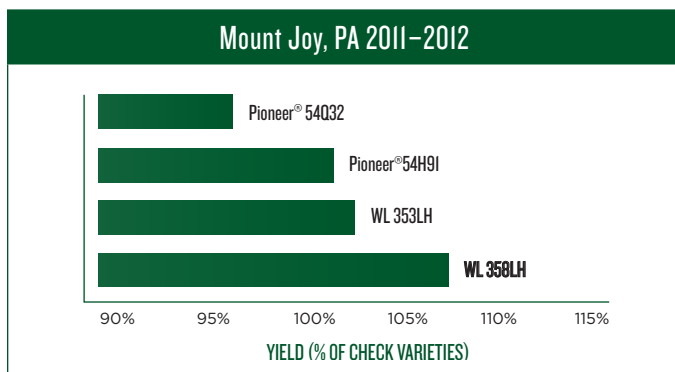
#### PEST RESISTANCE TRAITS

Bacterial Wilt	HR
Fusarium Wilt	HR
Verticillium Wilt	HR
Anthracnose	HR
Phytophthora Root Rot	HR
Aphanomyces Root Rot (Race 1)	HR
Aphanomyces Root Rot (Race 2)	R
<b>Potato Leafhopper</b>	<b>92%</b>
Leaf Disease	R
Aphids	R
Stem Nematode	R

HR = HIGH RESISTANCE R = RESISTANT



## WL 358LH Outyields the Competition\*



## Treatment Thresholds for Potato Leafhoppers\*

Spray thresholds from Iowa State University

Alfalfa Stem Height	LEAFHOPPERS PER 10 SWEEPS	
	Conventional Varieties	WL 358LH
4 inches	4	41
6 inches	6	62
8 inches	8	82
10 inches	10	103

When compared to conventional alfalfas, WL 358LH can tolerate over **TEN** times the level of potato leafhoppers before spray treatment is necessary.

\* Results are based on controlled field trials at the listed W-L Research location. Results may vary and are dependent on factors outside of W-L Research's control, such as weather. Yield, profit and other results cannot be predicted or guaranteed by W-L Research.

**For more information visit [wresearch.com](http://wresearch.com).** In the following states, purchase and use of HarvXtra® Alfalfa with Roundup Ready® Technology is subject to a Seed and Feed Use Agreement, requiring that products of this technology can only be used on farm or otherwise be used in the United States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming. In addition, due to the unique cropping practices do not plant HarvXtra® Alfalfa with Roundup Ready® Technology and Roundup Ready® Alfalfa in Imperial County, California, pending import approval and until Forage Genetics International, LLC (FGI) grants express permission for such planting.

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