



# WL 358LH

FD4

DORMANT



## THE NEXT LEVEL OF ENHANCED POTATO LEAFHOPPER RESISTANCE

WL 358LH is the next level in the widely recognized line of HopperShield™ alfalfa genetics from W-L Alfalfas. 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
- An almost perfect 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-robbing PLH pests
- Very well-adapted and selected for use in the Midwestern or Northeastern U.S. for hay or haylage use

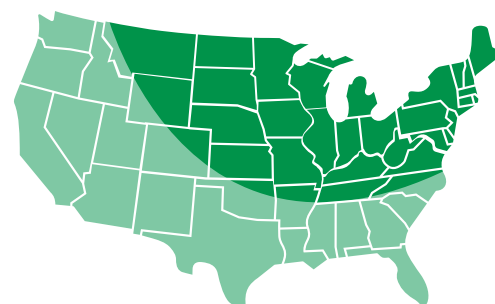
#### AGRONOMIC TRAITS

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

#### PEST RESISTANCE TRAITS

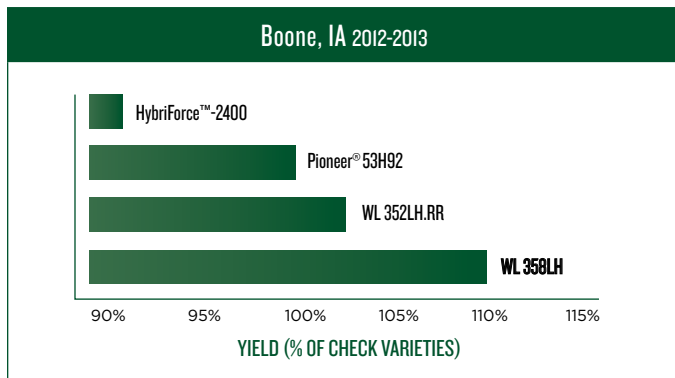
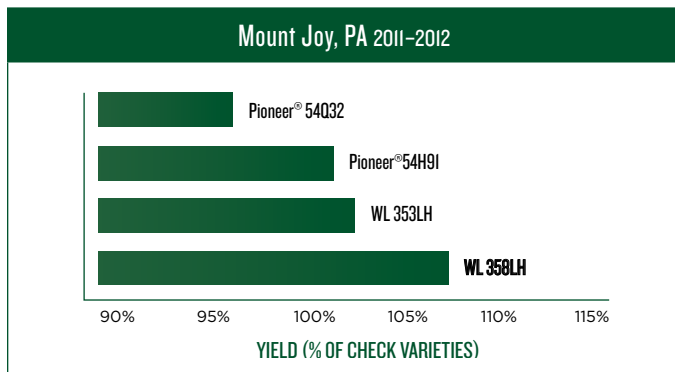
Bacterial Wilt	HR
Fusarium Wilt	HR
Verticillium Wilt	HR
Anthracnose (Race 1)	HR
Phytophthora Root Rot	HR
Aphanomyces Root Rot (Race 1)	HR
Aphanomyces Root Rot (Race 2)	R
Potato Leafhopper	HR
Spotted Alfalfa Aphid	R
Pea Aphid	HR
Stem Nematode	R

HR = HIGH RESISTANCE R = RESISTANT MR = MODERATE RESISTANCE



■ Area of Primary Adaptation

## 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 [WLAalfas.com](http://WLAalfas.com).

