

WL 347LH: A Generation Ahead of the Competition

WL 347LH Advantages:

- "Sixth-Generation" potato leafhopper resistance best in the industry
- A true "no-spray" PLH-resistant alfalfa
- Superior performance in areas with high leafhopper pressure
- Very high-yielding (FD=4.1) under 3-, 4-, and 5-cut harvest managements
- Superior digestibility produces more milk or beef and greater profitability when fed
- Very winterhardy (WH=2.8) and persistent; WL 347LH delivers long stand life under tough weather conditions
- "Perfect" disease resistance index (DRI) of 30/30 produces big yields on your toughest soils
- Dark green, fine-stemmed, and highly palatable
- Very well-adapted for use in the Northeastern, North Central, and Midwestern U.S. for hay and haylage uses

WL 347LH Head-to-Head Yield Comparisons

2003-2004 Results From Unsprayed (no leafhopper control) Trials

Competitor	Yield WL 347LH tons/acre	Yield Competitor tons/acre	# Trial Years*	# Trial Cuts	Yield WL 347LH as % of Competitor
WL 346LH	12.57	12.23	9	38	102.8
Pegasus	12.57	11.68	9	38	107.6
4375LH	12.57	11.60	9	38	108.4
Pioneer 54H91	12.57	11.32	9	38	111.0
Pioneer 54V54	12.57	10.71	9	38	117.4

*Trial locations: Attica, OH; Boone, IA; Buck Creek, IN; Mount Joy, PA; Otterbein, IN

W-L Research

PO Box 8112
Madison, WI 53708-8112
800-406-7662
www.wlresearch.com



Agronomic Traits

Maturity	Early
Fall Dormancy	4.1
Winterhardiness	2.8
Forage Yield	Excellent
Digestibility/Feed Value	Superior
Persistence Index	Very High (7.0)*
Disease Resistance Index	30/30
Recovery After Harvest	Very Fast (7.1)*
Traffic Tolerance	Very Good
Standability	Excellent

* Scored 1 (poorest) to 9 (best)

Pest Resistance Traits

Bacterial Wilt	HR
Fusarium Wilt	HR
Anthracnose	HR
Phytophthora Root Rot	HR
Aphanomyces Root Rot (Race 1)	HR
Verticillium Wilt	HR
Potato Leafhopper	HR (86%)
Leaf Disease	MR
Aphids	R
Nematodes	MR

HR = High Resistance R = Resistant MR = Moderate Resistance