



# L-447H.D.

*The Udderly Fantastic Alfalfa*

**ARROW SEED CO., INC.**

**PO BOX 722**

**BROKEN BOW, NE 68822**

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**L-447H.D.** is a highly digestible alfalfa. Increasing digestibility has been shown to improve intake and generate positive milk production (up to 5 lbs per cow per day). H.D. is the most digestible alfalfa you can buy!

- ◆ Extremely high milk per acre and milk per ton
- ◆ Excellent conversion for high daily gain
- ◆ Highest winning percentage in the University of Wisconsin Forage Plots in 2007!
- ◆ Extremely high yielding
- ◆ L-447 H.D holds exceptional quality in the field.

### AGRONOMIC INFORMATION

Maturity	Early
Forage Quality	Excellent
Yield Potential	Excellent
Winter Hardiness	Very Hardy
Fall Dormancy Rating	3.7
Regrowth Ability	Med Fast

#### **Soil Adaptability**

Well-drained soils	Excellent
Moderately wet soils	Excellent
Grazing/Wheel Traffic	
Tolerant	Fair
Four Plus Cut System	Excellent

#### **Disease Resistance**

Anthracnose	HR
Aphanomyces Root Rot	HR
Bacterial Wilt	HR
Fusarium Wilt	HR
Phytophthora Root Rot	HR
Verticillium Wilt	R
Disease Index Rating	29/30

#### **Insect Resistance**

Aphids	R
Nematodes	MR
Potato Leafhopper	NR



## L 447HD University Yield Performance 2008 Results

<u>Location</u>	<u>Year Seeded</u>	<u>Rank</u>	<u>#Entries</u>
Arlington, WI	2004	2	26
Fond du Lac, WI	2005	1	33
Marshfield, WI	2005	12	22
Spooner, WI	2005	1	20
Zumbro Falls, MN	2006	1	18
Lexington, KY	2006	1	14
Rock Springs, PA	2005	4	17
Wooster, OH	2006	1	11
Havelock, NE	2006	3	12
San Luis Valley, CO	2006	2	16
Ithaca, NY	2008	2	17

## L-447HD Head to Head Comparisons

<u>Competitor</u>	<u>Yield L447HD as % of Competitor</u>	<u>Yield L447HD</u>	<u>Yield Competitor</u>	<u>No. Tests</u>	<u>No. Cuts</u>
53Q60	108.6	5.89	5.43	1	7
53V63	112.3	6.53	5.81	2	13
54V54	108.2	4.09	3.78	3	11
Ameristand 403T	107.7	7.30	6.77	5	29
Attention	105.9	2.14	2.02	1	2
Genoa	100.4	5.28	5.26	2	7
Hoppernot Max	111.2	4.96	4.46	2	6
LegenDairy 5.0	102.8	5.38	5.24	2	7
Magnum V	106.0	5.42	5.11	8	35
Rebound 4.2	103.2	6.52	6.32	6	35
Summergold	105.3	4.23	4.02	3	9
Wintergold	103.4	6.91	6.68	5	25
WL 325HQ	104.6	6.92	6.61	5	32
WL 342	108.2	4.83	4.46	5	15
WL 345LH	113.2	2.14	1.89	1	2
WL 346LH	112.3	7.83	6.97	2	12
WL 348AP	109.2	2.14	1.96	1	2
WL 357HQ	108.0	2.98	2.76	1	2

Yield data summarized from 6 Legacy Seeds yield locations