



WL 656HQ

FD9

NON-DORMANT

HQ™

THE BEST YIELD POTENTIAL IN THE WEST

Exceptional yield potential, broad adaptation, and excellent hay quality makes WL 656HQ the non-dormant alfalfa variety of choice for cash hay and dairy producers looking to maximize both production and profit potential.

WL 656HQ Advantages

- Winter-active, very non-dormant FD=9.3
- Very high yield potential and outstanding persistence across a wide range of soil types and harvest schedules
- Optimal digestibility promotes more milk and greater profit potential when fed
- A great choice for cash hay; WL 656HQ can deliver very high forage quality numbers across a wide range of haying conditions
- Proven ability to “hold” high feed value in the field over a longer period of time; WL 656HQ helps deliver higher forage quality and greater harvest flexibility with less risk of damage to hay and haylage when harvest is delayed
- Highly resistant to all major disease, insect, and nematode pests that attack alfalfa in the Southwestern U.S.
- Very fast recovery after cutting and superior standability encourages intensive harvest management
- Great visual appeal in the field; dark green, leafy, fine stemmed, and tolerant to leaf disease

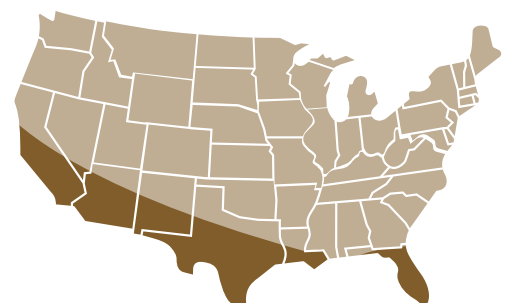
AGRONOMIC TRAITS

Fall Dormancy	9.3
Digestibility/Feed Value	Superior
Persistence Index	Very High
Aphid Resistance Index	15/15
Recovery After Harvest	Very Fast
Standability	Excellent
Traffic Tolerance	Very Good

PEST RESISTANCE TRAITS

Fusarium Wilt	HR
Verticillium Wilt	HR
Bacterial Wilt	HR
Pea Aphid	R
Blue Aphid	HR
Spotted Aphid	HR
Phytophthora Root Rot	HR
Stem Nematode	HR
Root Knot Nematode (Southern)	HR

HR = HIGH RESISTANCE R = RESISTANT



■ Area of Primary Adaptation

WL 656HQ: The One To Beat!

Our newest, very non-dormant HQ (high quality-selected) alfalfa, WL 656HQ carries on in the great tradition set by WL 625HQ: Very high yield potential, outstanding persistence, and exceptional hay quality. WL 656HQ offers a unique combination of high yield potential and high hay quality, producing outstanding per-acre profit potential when compared to the competition. With excellent levels of resistance to all important disease, aphid, and nematode pests, WL 656HQ is clearly the non-dormant alfalfa to beat.

WL 656HQ: An HQ Leader*

Shafter, California, 2006-2008

Variety	CP	RFQ
WL 656HQ	22.9	179
WL 625HQ	22.4	172
CW 907	22.0	170
Pioneer® 59N49	21.5	161
Cuf 101	22.3	161
Magna 901	22.2	157
S&W 9720	21.6	155

CP = Crude Protein RFV = Relative Feed Value

Shafter, CA 2006-2008 (25 cuts)	
Variety	Yield (T/A)
WL 656HQ	34.6
WL 625HQ	32.1
Ameristand 802	32.0
WL 711	30.6
Cuf 101	30.5
Pioneer® 59N49	30.1
Pioneer® 58N57	29.1

Holtville, CA 2008-2009 (19 cuts)	
Variety	Yield (T/A)
WL 656HQ	17.7
TriplePlay	15.9
S&W 9301	15.5
WL 625HQ	15.2
Magna 901	14.8
Pioneer® 59N49	14.8
CW 907	14.7
Sequoia	13.5

Univ. of California, Kearney 2009 (7 cuts)	
Variety	Yield (T/A)
WL 656HQ	12.1
Saltana	11.7
WL 625HQ	11.3
Magna 995	10.9
UC Impalo	10.6
CUF 101	9.9
Dura 843	9.2
Pioneer® 59N49	9.0

Shafter, CA 2006-2008 (16 cuts)	
Variety	Yield (T/A)
WL 656HQ	19.28
WL 625HQ	17.8
Cuf 101	18.2
Pioneer® 59N49	17.7
Magna 801FQ	16.8
CW 907	16.0
S&W 9720	15.7
Dura 843	15.6

* 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. 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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