

The New High Performance Leader!

University of California Davis		Bakersfield, California Yield Results		Woodland, California Yield Results	
Variety	Yield (T/A)	Variety	Yield (T/A)	Variety	Yield (T/A)
WL 530 HQ	9.91	WL 530 HQ	21.4	WL 530 HQ	29.4
Tulare	9.88	Pioneer 5939	20.5	Pioneer 58N57	29.0
Pioneer 58N57	9.74	DK 189	18.4	Tulare	29.0
Fiesta	9.33	Cuf 101	17.6	DK 189	28.2
Cuf 101	9.10	Express	17.3	Express	27.5
Sutter	8.74	Tahoe	16.3	Tahoe	25.3
Tahoe	7.97			Cuf 101	22.8

WL 530 HQ

Outstanding yield potential and the highest levels of forage quality and digestibility available make WL 530 HQ the variety of choice for cash hay and dairy producers looking to maximize production and profits in the Southwestern U.S.

WL 530 HQ Features/Benefits

- Winter-active, non-dormant 7.8.
- Very high-yielding across a wide range of cutting managements and diverse soil types.
- WL 530 HQ consistently produces leafy, fine-stemmed, palatable hay with high %TDN, high % crude protein, and greater milk production potential when fed.
- WL 530 HQ's pedigree traces to persistent field selections out of WL 525 HQ and high quality, high yield selections out of elite multileaf lines.
- Excellent tolerance to leaf diseases provides for improved leaf retention and higher protein levels; more leaves make it to the bale or feed bunk!
- Highly resistant to all major aphid pests that attack nondormant alfalfa.
- Very strong disease resistance package (including very high resistance to Phytophthora root rot) promotes strong stand establishment, greater productivity, and longer stand life.
- Proven ability to retain forage quality at late bud for greater harvest flexibility and less quality decline due to advancing maturity.
- Superior standability and very fast recovery after cutting allows intensive harvest management; higher yields and higher quality hay or haylage are achieved more often with less risk.



WL 530 HQ



■ Area of Primary Adaptation

WL 530 HQ Delivers!

Our newest nondormant HQ (high quality-selected) alfalfa, WL 530 HQ carries on in the great tradition set by WL 525 HQ. Very high yield potential across a wide range of soil types and unmatched hay quality potential set WL 530 HQ apart from the competition. When fed, WL 530 HQ is highly palatable to dairy cows, resulting in greater intake, higher milk production, and lower feed costs. WL 530 HQ also delivers great visual appeal in the field: dark green, leafy, and fine-stemmed, with excellent leaf retention and a strong, upright growth habit. WL 530 HQ will quickly become the nondormant variety of choice for Western producers who demand the most from their alfalfa!



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UNSURPASSED QUALITY VS. THE COMPETITION!

Bakersfield, California			Woodland, California		
Variety	RFV	%TDN	Variety	RFV	%TDN
WL 530 HQ	171	61.4	WL 530 HQ	160	60.1
Tahoe	154	58.6	Tahoe	154	58.0
Condor	151	58.3	Express	144	56.4
Pioneer 5939	148	58.0	DK 189	142	56.3
Express	144	57.5	WL 612	138	55.6
Cuf 101	143	57.2			

Agronomic Traits

Fall Dormancy	7.8
Winter Activity	High
Forage Yield Index	Excellent
Feed Value, Digestibility	Excellent
Hay Quality (%TDN)	Excellent
Persistence Index	Very High
Aphid Resistance Index	15/15
Recovery After Cutting	Very Fast
Wet Soil Tolerance	Excellent
Standability	Excellent
Multileaf Expression	84%

Pest Resistance Traits

Blue Alfalfa Aphid	HR (64%)
Pea Aphid	HR (54%)
Spotted Alfalfa Aphid	HR (58%)
Anthracnose	HR (54%)
Fusarium Wilt	HR (77%)
Phytophthora Root Rot	HR (72%)
Bacterial Wilt	MR (27%)
Verticillium Wilt	MR (29%)
Stem Nematode	R (39%)

HR = High Resistance R = Resistance MR = Moderate Resistance