

2017

# Alfalfa Variety Ratings



Winter Survival,  
Fall Dormancy &  
Pest Resistance  
Ratings for  
Alfalfa Varieties

*This National Alfalfa & Forage Alliance publication is intended for use by Extension and agri-business personnel to satisfy a need for information on characteristics of certified-eligible alfalfa varieties. NAFA updates this publication annually.*



# WINTER SURVIVAL, FALL DORMANCY & PEST RESISTANCE RATINGS FOR ALFALFA VARIETIES

FALL DORMANCY (FD) RATING DESCRIPTIONS						
FD Rating		Description	FD Rating		Description	
1	2	Very Dormant	6	7	Semi-Dormant	
3	4		8	9		Non-Dormant
5			Moderately Dormant	10	11	Very Non-Dormant

*FD is the degree of fall alfalfa growth, as a response to temperature and day length. Lower dormancy ratings exhibit less fall growth, while higher dormancy ratings indicate greater fall growth. FD ratings are indices assigned by comparing the height of fall growth with standard check varieties, and tested across locations and years to accurately represent dormancy response across environments.*

RESISTANCE RATINGS		
% Resistant Plants	Resistance Class	Class Abbreviations
0-5%	Susceptible	S
6-14%	Low Resistance	LR
15-30%	Moderate Resistance	MR
31-50%	Resistance	R
>50%	High Resistance	HR

WINTER SURVIVAL RATINGS		
Category	Check Variety	Score
Extremely Winterhardy	ZG 9830	1
Very Winterhardy	5262	2
Winterhardy	WL325HQ	3
Moderately Winterhardy	G-2852	4
Slightly Winterhardy	Archer	5
Non-Winterhardy	CUF 101	6

Information is obtained from the Association of Official Seed Certifying Agencies (AOSCA) and the National Alfalfa Variety Review Board (NAVRB) report. Blank spaces indicate the variety has no approved rating through AOSCA.

Variety	Contact for Marketing Information	Winter Survival	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt	Anthracnose Race 1	Phytophthora Root Rot	Aphanomyces Race 1 Root Rot	Aphanomyces Race 2 Root Rot	Spotted Alfalfa Aphid	Pea Aphid	Blue Alfalfa Aphid	Potato Leafhopper	Stem Nematode	Southern Root Knot Nematode	Northern Root Knot Nematode	Multifoliolate Expression (H-High/M-Med/L-Low)	Continuous Grazing Tolerance (Y-Yes)	Stability Expression (R-Resistance)	Salt Tolerance (G-Germination/F-Forage)	R-RRR; H-75-95% Hybrid
<b>FD 2 - VERY DORMANT</b>	<b>2010</b>	<b>BrettYoung</b>	2	HR	HR	HR	HR	HR	R												
	<b>3010</b>	<b>BrettYoung</b>	2	HR	HR	HR	HR	HR	MR					R	R	HR					
	<b>Foothold</b>	<b>BrettYoung</b>		HR	HR	HR	HR	HR	R			R					M				
	<b>FSG 229CR</b>	<b>Farm Science</b>	2	HR	HR	HR	HR	HR	R		MR			R		HR					
	<b>Ladak II</b>	<b>Allied</b>	2	HR	MR	HR	MR	R			R			R		HR					
	<b>PGI 212</b>	<b>Alforex Seeds</b>	1	HR	HR	HR	HR	HR	HR		R	R		MR		HR	M				
	<b>Spredor 5</b>	<b>Nexgrow Alfalfa</b>	1	HR	HR	HR	HR	HR	HR		R										G
	<b>Spyder</b>	<b>BrettYoung</b>		HR	R	HR	R	R	R		MR	R									
<b>FD 3 - DORMANT</b>	<b>6305Q</b>	<b>Nexgrow Alfalfa</b>	1	HR	HR	HR	HR	HR	HR		HR			R			H				
	<b>AmeriStand 433T RR</b>	<b>America's Alfalfa</b>	2	HR	R	R	HR	HR	HR		R	R									R
	<b>Concept</b>	<b>BrettYoung</b>		HR	HR	HR	HR	HR	HR		R	R		R							
	<b>FSG 329</b>	<b>Farm Science</b>	2	HR	HR	HR	HR	HR	HR		R			HR		HR	L				
	<b>Graze N Hay 3.10RR</b>	<b>Croplan</b>	2	HR	HR	HR	HR	HR	HR		R										R
	<b>Hi-Gest 360</b>	<b>Alforex Seeds</b>		HR	HR	HR	HR	HR	HR	HR		R					M				
	<b>Lariat</b>	<b>J.R. Simplot</b>	1	HR	HR	HR	HR	HR	HR		HR			R		R	H				
	<b>LegenDairy XHD</b>	<b>Croplan</b>	1	HR	HR	HR	HR	HR	HR		R	HR		R			H				G
	<b>MagnaGraze II</b>	<b>Dairyland</b>	2	HR	HR	HR	HR	HR	HR	R	MR			HR	R	HR					
	<b>Multi775</b>	<b>S&amp;W</b>		HR	R	HR	R	R	LR		MR						H				
	<b>Octane</b>	<b>BrettYoung</b>		HR	HR	HR	HR	HR	HR	HR		R					L				

Variety	Contact for Marketing Information	Winter Survival	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt	Anthraxnose Race 1	Phytophthora Root Rot	Aphanomyces Race 1 Root Rot	Aphanomyces Race 2 Root Rot	Spotted Alfalfa Aphid	Pea Aphid	Blue Alfalfa Aphid	Potato Leafhopper	Stem Nematode	Southern Root Knot Nematode	Northern Root Knot Nematode	Multifoliolate Expression (H-High/M-Med/L-Low)	Continuous Grazing Tolerance (Y=Yes)	Standability Expression (R=Resistance)	Salt Tolerance (G=Germination/F=Forage)	R-RRR: H-75-95% Hybrid
Ranger II	Allied		MR	MR	MR	R	MR	S													
Rhino	S&W		HR	R	R	R	R	R		HR			R								
RR Presteez	Croplan	1	HR	HR	HR	HR	HR	HR	R	HR			MR				H			G	R
Rugged	Alforex Seeds	2	HR	HR	HR	HR	HR	HR	MR	HR			MR					Y		G	
Survivor	BrettYoung		HR	R	R	R	HR	R		R			R		R						
54Q14	Pioneer		HR	HR	HR	HR	HR	HR	R	R	R					R					
54VR70	Pioneer		R	R	R	R	HR	HR	R	MR			HR								R
428RR	Farm Science	1	HR	HR	HR	HR	HR	HR		HR			MR				H			G	R
430RRLH	Farm Science	2	HR	HR	HR	HR	HR	HR		R		HR	MR				H				R
4010BR	BrettYoung	2	HR	HR	HR	HR	HR	HR	R				HR	R	HR						
4020MF	BrettYoung	2	HR	HR	HR	HR	HR	HR	R				HR	MR	HR						
4030	BrettYoung	2	HR	HR	HR	HR	HR	HR	R				R	MR	HR						
4040HY	BrettYoung	2	HR	HR	HR	HR	HR	HR					HR	MR	HR						H
6401N	Nexgrow Alfalfa		HR	HR	HR	HR	HR	R		R	HR		HR		HR	M				G	
6422Q	Nexgrow Alfalfa	1	HR	HR	HR	HR	HR	HR		R			R				H				
6424R	Nexgrow Alfalfa	2	HR	HR	HR	HR	HR	HR	HR	MR	R		R				H				R
6472A	Nexgrow Alfalfa	1	HR	HR	HR	HR	HR	HR	HR	HR			R				H			G	
6497R	Nexgrow Alfalfa	2	HR	HR	HR	HR	HR	HR		R			R				H			G	R
Adrenalin	BrettYoung		HR	HR	HR	HR	HR	HR		R	R		R		HR	H					
AFX 457	Alforex Seeds		HR	HR	HR	HR	HR	HR				R					L				
AFX 469	Alforex Seeds		HR	HR	HR	HR	HR	HR									L				
AmeriStand 407TQ	America's Alfalfa	2	HR	HR	HR	HR	HR	HR		R	HR		HR		R	H					
AmeriStand 409LH	America's Alfalfa	2	HR	HR	HR	HR	HR	HR		HR		HR	R								
AmeriStand 415NT RR	America's Alfalfa		HR	HR	HR	HR	HR	HR		HR			HR		HR	H				G	R
AmeriStand 427TQ	America's Alfalfa	1	HR	HR	HR	HR	HR	HR	HR	R			HR			H				G	
AmeriStand 445NT	America's Alfalfa		HR	R	HR	HR	HR	R		HR	R		HR		HR	M					
AmeriStand 455TQ RR	America's Alfalfa	2	HR	HR	HR	HR	HR	HR		R			R		HR	H				G	R
Barricade SLT	BrettYoung		HR	HR	HR	HR	HR	HR		MR	HR	HR	R				M			G/F	
Camas	Eureka		HR	R	HR	HR	HR	HR		HR	R		HR		HR	M					
Denali 4.10RR	Croplan	2	HR	HR	HR	HR	HR	HR					HR		R	H					R
DG 4210	Dyna-Gro	1	HR	HR	HR	HR	HR	HR		HR	R		R				H				
DKA40-16	DeKalb	1	HR	HR	HR	HR	HR	HR		R			HR				H			G	
DKA40-51RR	DeKalb	1	HR	HR	HR	HR	HR	HR	HR	R			R								R
DKA43-13	DeKalb	1	HR	HR	HR	HR	HR	HR		R			R		R	H					

FD 3

FD 4 - DORMANT

Variety	Contact for Marketing Information	Winter Survival	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt	Anthracnose Race 1	Phytophthora Root Rot	Aphanomyces Race 1 Root Rot	Aphanomyces Race 2 Root Rot	Spotted Alfalfa Aphid	Pea Aphid	Blue Alfalfa Aphid	Potato Leafhopper	Stem Nematode	Southern Root Knot Nematode	Northern Root Knot Nematode	Multifoliolate Expression (H=High/M=Mod/L=Low)	Continuous Grazing Tolerance (Y=Yes)	Stability Expression (R=Resistance)	Salt Tolerance (G=Germination/F=Forage)	R-RRR: H-75-95% Hybrid
<b>DKA44-16RR</b>	<b>DeKalb</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>R</b>	<b>R</b>			<b>R</b>			<b>H</b>			<b>G</b>	<b>R</b>
<b>FSG 403LR</b>	<b>Farm Science</b>		<b>HR</b>	<b>HR</b>	<b>R</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>	<b>R</b>	<b>R</b>			<b>R</b>					<b>R</b>		
<b>FSG 408DP</b>	<b>Farm Science</b>	<b>2</b>	<b>HR</b>	<b>R</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>			<b>R</b>			<b>R</b>		<b>HR</b>					
<b>FSG 420LH</b>	<b>Farm Science</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>			<b>R</b>		<b>HR</b>	<b>R</b>			<b>L</b>				
<b>FSG 423ST</b>	<b>Farm Science</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>	<b>HR</b>	<b>R</b>			<b>R</b>			<b>R</b>	<b>R</b>	<b>HR</b>				<b>G/F</b>	
<b>FSG 426</b>	<b>Farm Science</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>MR</b>	<b>HR</b>						<b>H</b>				
<b>FSG 429SN</b>	<b>Farm Science</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>R</b>	<b>HR</b>			<b>HR</b>		<b>R</b>	<b>H</b>				
<b>GrandStand II</b>	<b>Dyna-Gro</b>		<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>R</b>	<b>HR</b>			<b>HR</b>			<b>M</b>				
<b>HybriForce-2400</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>			<b>R</b>			<b>HR</b>	<b>R</b>	<b>HR</b>				<b>F</b>	<b>H</b>
<b>HybriForce-2420/Wet</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>					<b>HR</b>	<b>R</b>	<b>HR</b>					<b>H</b>
<b>HybriForce-3400</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>MR</b>		<b>R</b>			<b>HR</b>	<b>R</b>	<b>HR</b>					<b>H</b>
<b>Integra 8420</b>	<b>Wilbur-Ellis</b>		<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>HR</b>	<b>R</b>			<b>HR</b>		<b>HR</b>	<b>M</b>				
<b>Integra 8444R</b>	<b>Wilbur-Ellis</b>		<b>R</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>		<b>HR</b>				<b>HR</b>		<b>R</b>	<b>M</b>			<b>G/F</b>	<b>R</b>
<b>Lancer</b>	<b>Growmark/SS/TFC</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>			<b>HR</b>		<b>HR</b>	<b>R</b>			<b>L</b>				
<b>Magnitude</b>	<b>Growmark/Allied</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>R</b>	<b>R</b>			<b>HR</b>			<b>H</b>			<b>G</b>	
<b>Magnum 7</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>		<b>R</b>			<b>HR</b>	<b>R</b>	<b>HR</b>					
<b>Magnum 7-Wet</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>		<b>R</b>			<b>HR</b>	<b>HR</b>	<b>HR</b>					
<b>Magnum Salt</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>	<b>HR</b>	<b>R</b>			<b>R</b>			<b>HR</b>	<b>R</b>	<b>HR</b>				<b>G/F</b>	
<b>Magnum V</b>	<b>Dairyland</b>	<b>2</b>	<b>HR</b>	<b>R</b>	<b>HR</b>	<b>R</b>	<b>HR</b>	<b>MR</b>		<b>R</b>	<b>R</b>	<b>MR</b>		<b>R</b>		<b>MR</b>					
<b>Mariner IV</b>	<b>Growmark/Allied</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>		<b>R</b>			<b>HR</b>	<b>HR</b>	<b>HR</b>					
<b>Marvel</b>	<b>Growmark/Allied</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>R</b>	<b>HR</b>			<b>R</b>		<b>MR</b>	<b>H</b>				
<b>Medalist</b>	<b>Union</b>	<b>3</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>		<b>HR</b>	<b>R</b>			<b>HR</b>		<b>HR</b>	<b>M</b>				
<b>Mutiny</b>	<b>Nexgrow Alfalfa</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>						<b>HR</b>		<b>R</b>	<b>H</b>				<b>R</b>
<b>Optimus</b>	<b>BrettYoung</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>MR</b>	<b>HR</b>	<b>R</b>		<b>R</b>		<b>R</b>	<b>M</b>				
<b>PGI 424</b>	<b>Alforex Seeds</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>			<b>R</b>			<b>HR</b>		<b>R</b>					
<b>PGI 427</b>	<b>Alforex Seeds</b>		<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>R</b>	<b>HR</b>			<b>R</b>		<b>HR</b>				<b>G/F</b>	
<b>PGI 437</b>	<b>Alforex Seeds</b>		<b>R</b>	<b>R</b>	<b>HR</b>	<b>HR</b>	<b>R</b>	<b>R</b>		<b>MR</b>	<b>MR</b>			<b>R</b>		<b>HR</b>			<b>R</b>		
<b>PGI 459</b>	<b>Alforex Seeds</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>	<b>R</b>		<b>R</b>			<b>R</b>		<b>HR</b>					
<b>Rebound 6XT</b>	<b>Croplan</b>	<b>1</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>R</b>	<b>R</b>						<b>H</b>				
<b>RR AphaTron 2XT</b>	<b>Croplan</b>	<b>1</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>HR</b>			<b>R</b>			<b>H</b>				<b>R</b>
<b>RR Stratica</b>	<b>Croplan</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>HR</b>	<b>R</b>			<b>R</b>			<b>H</b>			<b>G</b>	<b>R</b>
<b>RR VaMoose</b>	<b>Croplan</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>MR</b>	<b>R</b>		<b>HR</b>	<b>MR</b>						<b>G</b>	<b>R</b>
<b>RRALF 4R200</b>	<b>Eureka</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>		<b>MR</b>				<b>HR</b>		<b>R</b>	<b>H</b>				<b>R</b>
<b>SGS 47M</b>	<b>J.R. Simplot</b>	<b>2</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>	<b>HR</b>			<b>R</b>			<b>R</b>			<b>H</b>				

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Shockwave BR	BrettYoung	2	HR	HR	HR	HR	HR	HR	R		MR			HR	R	HR						
Stockpile	BrettYoung	2	HR	HR	HR	HR	HR	HR	R		R			HR	R	HR						
SW4107	S&W		HR	HR	HR	HR	HR	HR	HR	MR	R			R								
TS 4007	Alforex Seeds		HR	HR	R	HR	HR	HR			R			MR								
Venus 4 PLUS T	Alforex Seeds		HR	HR	HR	HR	HR	HR			R			MR								
55H94	Pioneer		HR	HR	HR	HR	HR	HR	R	HR	R		HR	R		R						
55Q27	Pioneer		HR	HR	HR	HR	HR	HR	R	R	R			HR								
55Q28	Pioneer		HR	HR	R	HR	HR	HR	R	R	R			HR		HR						
55V50	Pioneer		HR	HR	R	HR	HR	HR	HR	R	R			R		HR						
55VR05	Pioneer		HR	HR	HR	HR	HR	HR		R	R			HR		HR	M					R
55VR06	Pioneer		HR	HR	R	HR	HR	HR	MR	R	R			MR								R
55VR08	Pioneer		R	HR	HR	HR	HR	HR	HR	R	HR			R								R
5010	BrettYoung		HR	HR	HR	HR	HR	HR		MR	HR	R		R		R	L					
6516R	Nexgrow Alfalfa		HR		HR	HR	HR	HR		HR	HR			HR		HR	M			G		R
6547R	Nexgrow Alfalfa		HR	R	HR	HR	HR	HR			R			HR		HR	H			G/F		R
6585Q	Nexgrow Alfalfa	2	HR	HR	HR	HR	HR	HR			R			HR			H					
505005	S&W		HR	HR	HR	HR	HR	HR	HR	HR	R		HR	MR								
AFX 579	Alforex Seeds		HR	HR	HR	HR	HR	HR	R			R					L					
AmeriStand 545NT RR	America's Alfalfa		R	HR	R	HR	HR	HR		HR	HR			HR		HR	M					R
Archer III	America's Alfalfa	2	HR	HR	HR	HR	HR	HR			HR			HR		HR	H					
DG 5315	Dyna-Gro		HR	HR	HR	HR	HR	HR			HR			HR			H					
DKA50-17	DeKalb	1	HR	HR	HR	HR	HR	HR			HR			R								
Evermore	Allied/SS/TFC	2	HR	HR	HR	HR	HR	HR		HR	R			R		MR	L					
FSG 524	Farm Science	1	HR	HR	HR	HR	HR	HR			R			R			H					
GUNNER	Croplan	1	HR	HR	HR	HR	HR	HR			R			R		HR	H					
MasterPiece II	J.R. Simplot		HR	HR	HR	HR	HR	HR			HR			HR		R	H					
Nimbus	Croplan		HR	R	HR	HR	HR	HR			HR			HR		HR	M			F		
PGI 529	Alforex Seeds	1	HR	R	HR	HR	HR	HR		MR	R	MR		R			M					
PGI 557	Alforex Seeds	2	HR	HR	HR	HR	HR	HR			R	R		HR		HR	L					
Premium	Union		HR	HR	HR	R	HR	HR		HR	R			HR		HR	H			G		
RR501	Channel	2	HR		HR	HR	HR	HR			HR			HR			H			G/F		R
RR NemaStar	Croplan		HR	HR	HR	HR	HR	HR		R	R			HR		R	M			G		R
RR Tonnica	Croplan	2	HR	HR	HR	HR	HR	HR			R			R			H			G		R
SW5210	S&W		HR	HR	HR	HR	HR	HR	HR	R	HR			HR								

FD 4

FD 5 - MODERATELY DORMANT

Variety	Contact for Marketing Information	Winter Survival	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt	Anthracnose Race 1	Phytophthora Root Rot	Aphanomyces Race 1 Root Rot	Aphanomyces Race 2 Root Rot	Spotted Alfalfa Aphid	Pea Aphid	Blue Alfalfa Aphid	Potato Leafhopper	Stem Nematode	Southern Root Knot Nematode	Northern Root Knot Nematode	Multifoliolate Expression (H=High/M=Mod/L=Low)	Continuous Grazing Tolerance (Y=Yes)	Standability Expression (R=Resistance)	Salt Tolerance (G=Germination/F=Forage)	R-RRR; H-75-95% Hybrid
<b>6010</b>	<b>BrettYoung</b>	2	HR	HR	HR	HR	HR	R						R	R	HR					
<b>6610N</b>	<b>Nexgrow Alfalfa</b>		HR		HR	HR	HR			HR	HR			HR		HR	H				G
<b>Alfagraze 600 RR</b>	<b>America's Alfalfa</b>			R	HR	R	R			R				MR	HR	HR					R
<b>Arriba II</b>	<b>America's Alfalfa</b>		HR		HR	HR	HR			HR	HR			HR		HR	H				G
<b>Cisco II</b>	<b>Alforex Seeds</b>	2	HR	HR	HR	R	HR	MR			HR			R	R	HR					G/F
<b>FSG 639ST</b>	<b>Farm Science</b>	3	HR	R	HR	R	HR	MR			R			HR	R	HR					F
<b>Hi-Gest 660</b>	<b>Alforex Seeds</b>		R	MR	HR	HR	R					R									
<b>HybriForce-2600</b>	<b>Dairyland</b>	2	HR	R	HR	HR	HR	R			R			HR	R	HR					H
<b>Integra 8600</b>	<b>Wilbur-Ellis</b>			MR	R	R	R	MR		HR	HR	HR		R		HR					
<b>Revolt</b>	<b>Nexgrow Alfalfa</b>		HR	R	HR	HR	HR							R		R	H				G R
<b>RR Six Shooter</b>	<b>Croplan</b>		HR	HR	HR	HR	HR			HR	HR	R		HR	R		H				R
<b>RRALF 6R200</b>	<b>Eureka</b>		R	R	HR	HR	R			HR	HR	R		HR		HR	M				G R
<b>SW 6330</b>	<b>S&amp;W</b>		R	LR	R	R	R			R	HR	MR		MR	R						
<b>Tango</b>	<b>Eureka</b>		MR	HR	HR	HR	HR			HR	HR	R		MR		R					
<b>6829R</b>	<b>Nexgrow Alfalfa</b>		R	R	R	HR	HR			HR	HR	R		HR							G R
<b>AmeriStand 715NT RR</b>	<b>America's Alfalfa</b>		R	R	HR	HR	HR			HR	HR			HR		R	M				G/F R
<b>CW 704</b>	<b>Alforex Seeds</b>		R	R	HR	HR	HR			HR	HR	HR		HR	HR	R					
<b>Magna 715</b>	<b>Dairyland</b>		R	R	HR	HR	R				HR			R	HR	HR					
<b>SW 7410</b>	<b>S&amp;W</b>		R		HR	MR	R			HR	R	R		MR	R	LR					
<b>AmeriStand 803T</b>	<b>America's Alfalfa</b>		MR		HR	MR	HR			R	HR	HR		HR		HR					
<b>AmeriStand 835NTS RR</b>	<b>America's Alfalfa</b>		R	MR	HR	LR	R			HR	HR	HR		HR							R
<b>AmeriStand 855T RR</b>	<b>America's Alfalfa</b>		R		R	R	HR			HR				R	R	R					F R
<b>GrandSlam</b>	<b>Dyna-Gro</b>		R	R	HR	R	HR			HR	HR	HR		R		HR	H				
<b>Integra 8800</b>	<b>Wilbur-Ellis</b>				HR	R	HR			R	HR			HR		R	M				
<b>LaJolla</b>	<b>Imperial Valley</b>		MR	LR	HR		R			HR	R	R		MR		HR					
<b>Magna 801FQ</b>	<b>Dairyland</b>		R	MR	HR	MR	HR			HR	R	R		R	HR	HR					
<b>Pacifico</b>	<b>Eureka</b>		R	MR	HR	R	HR			HR	HR	HR		R		R					
<b>PGI 801</b>	<b>Alforex Seeds</b>		MR	R	HR	HR	HR			HR	HR	HR		HR	HR	HR					
<b>RRALF 8R100</b>	<b>Eureka</b>		R		R	R	HR			HR				MR	R	HR					R
<b>SW 8421S</b>	<b>S&amp;W</b>		HR		HR		R			HR	R	R			R						F
<b>6906N</b>	<b>Nexgrow Alfalfa</b>		MR		HR	R	R			HR	HR	HR		HR							G
<b>AFX 960</b>	<b>Alforex Seeds</b>		LR	MR	HR	HR	R					HR									
<b>AmeriStand 901TS</b>	<b>America's Alfalfa</b>		R	MR	HR	R	HR				HR	R		R		HR					G
<b>AmeriStand 915TS RR</b>	<b>America's Alfalfa</b>		R	MR	R	R	HR			HR	HR	HR		R		HR					G R

Variety	Contact for Marketing Information	Winter Survival	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt	Anthrax Race 1	Phytophthora Root Rot	Aphanomyces Race 1 Root Rot	Aphanomyces Race 2 Root Rot	Spotted Alfalfa Aphid	Pea Aphid	Blue Alfalfa Aphid	Potato Leafhopper	Stem Nematode	Southern Root Knot Nematode	Northern Root Knot Nematode	Multifoliolate Expression (H-High/M-Med/L-Low)	Continuous Grazing Tolerance (Y-Yes)	Standability Expression (R-Resistance)	Salt Tolerance (G-Germination/F-Forage)	R-RRR; H-75-95% Hybrid
Catalina	Imperial Valley		MR		HR		R			HR	R	MR			HR						
DG 9212	Dyna-Gro		LR	R	HR	HR	HR			HR	HR	HR		HR			H				
Magna 995	Dairyland		LR	LR	HR	MR	HR			HR	R			HR	R	HR					
Mecca II	Alforex Seeds		LR	LR	HR	LR	R			HR	HR	HR		R							
PGI 908-S	Alforex Seeds		R	R	HR	HR	HR			HR	HR	HR		R	HR	HR				G/F	
RR Desert Rose	Croplan		R	R	HR	HR	HR			HR	HR	HR		R							R
RR902	Channel		MR	R	R	LR	HR			HR	HR			R						G	R
RRALF 9R100	Eureka		R	R	HR	R	HR			HR	HR	HR		HR						G	R
SALTANA	Imperial Valley		HR		HR		R			HR	R	HR			HR						
Sun Quest	Croplan		MR		R	R	HR			HR	HR	HR		HR						G/F	
SW 9215	S&W		R		HR		R			HR	R	HR			HR					F	
SW 9628	S&W		LR		R	LR	R			HR	R	R			HR						
SW 9720	S&W		MR		R		R			HR	HR	R		MR	HR					F	
SW9215RRS	S&W		R	MR	R	S	HR	MR			HR									G/F	R
6015R	Nexgrow Alfalfa		R	MR	R	R	R			HR	HR	HR		HR		HR				G	R
A-1086	Alforex Seeds		MR	R	HR	R	HR			HR	R	R		HR	HR	HR				G	
AFX 1060	Alforex Seeds		LR	R	R	R	R					R									
SW 10	S&W		MR		R		R			HR	HR	HR			R						

FD 9 - NON-DORMANT

FD 10

*This publication provides ratings of alfalfa varieties eligible for certification by seed certifying agencies. It does not list all important characteristics to be considered in the selection of alfalfa varieties. With the exception of some varieties listed as checks, all varieties listed can be purchased in the United States.*

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# MARKETERS

Varieties are submitted by marketers and listing does not imply NAFA endorsement. Variety information in this publication is that which is submitted for certification.

## Alforex Seeds

*Leaflet Listing: Alforex Seeds*  
Jordan, MN 55352  
877-560-5181

[www.alforexseeds.com](http://www.alforexseeds.com)

## Allied Seed, LLC

*Leaflet Listing: Allied*  
Nampa, ID 83686  
888-252-7573

[www.alliedseed.com](http://www.alliedseed.com)

## America's Alfalfa

*Leaflet Listing: America's Alfalfa*  
Nampa, ID 83653  
800-873-2532

[www.americasalfalfa.com](http://www.americasalfalfa.com)

## BrettYoung Seeds

*Leaflet Listing: BrettYoung*  
Winnipeg, MB R3V 1L5  
800-665-5015

[www.brettyoung.ca](http://www.brettyoung.ca)

## Channel

*Leaflet Listing: Channel*  
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314-694-2723

[www.channel.com](http://www.channel.com)

## Crop Production Services

*Leaflet Listing: Dyna-Gro*  
Chaska, MN 55318  
612-419-5274

[www.dynagroseed.com](http://www.dynagroseed.com)

## CROPLAN

*Leaflet Listing: Croplan*  
St. Paul, MN 55164  
800-426-8109

[www.croplan.com](http://www.croplan.com)

## Dairyland Seed Co., Inc.

*Leaflet Listing: Dairyland*  
West Bend, WI 53095  
800-236-0163

[www.dairylandseed.com](http://www.dairylandseed.com)

## DEKALB

*Leaflet Listing: DeKalb*  
St. Louis, MO 63167  
314-694-2723

[www.asgrowanddekalb.com](http://www.asgrowanddekalb.com)

## DuPont Pioneer

*Leaflet Listing: Pioneer*  
Johnston, IA 50131  
715-223-7390

[www.pioneer.com](http://www.pioneer.com)

## Eureka Seeds, Inc.

*Leaflet Listing: Eureka*  
Woodland, CA 95776  
530-661-6995

[www.eurekaseeds.com](http://www.eurekaseeds.com)

## Farm Science Genetics

*Leaflet Listing: Farm Science*  
Nampa, ID 83686  
888-252-7573

[www.farmsciencegenetics.com](http://www.farmsciencegenetics.com)

## Growmark FS

*Leaflet Listing: Growmark*  
York, PA 17402  
717-854-3818

[www.fsseed.com](http://www.fsseed.com)

## Imperial Valley Seeds, Inc.

*Leaflet Listing: Imperial Valley*  
Sacramento, CA 95814  
916-554-5480

[www.imperialvalleyseeds.com](http://www.imperialvalleyseeds.com)

## J.R. Simplot Company

*Leaflet Listing: J.R. Simplot*  
Boise, ID 83707  
559-631-2253

[www.simplot.com](http://www.simplot.com)

## NEXGROW Alfalfa Seeds

*Leaflet Listing: Nexgrow Alfalfa*  
Pocahontas, IA 50574  
855-4NEXGROW

[www.plantnexgrow.com](http://www.plantnexgrow.com)

## S&W Seed Co.

*Leaflet Listing: S&W*  
Five Points, CA 93624  
916-554-5480

[www.swseedco.com](http://www.swseedco.com)

## Southern States Coop

*Leaflet Listing: SS*  
Richmond, VA 23230  
804-281-1000

[www.southernstates.com](http://www.southernstates.com)

## Tennessee Farmers Coop

*Leaflet Listing: TFC*  
LaVergne, TN 37086  
615-793-8011

[www.ourcoop.com](http://www.ourcoop.com)

## Union Seed

*Leaflet Listing: Union*  
Nampa, ID 83653  
608-786-2121

[dwhalen@foragegenetics.com](mailto:dwhalen@foragegenetics.com)

## Wilbur-Ellis Company

*Leaflet Listing: Wilbur-Ellis*  
Ames, IA 50014  
515-292-1300

[www.integrased.com](http://www.integrased.com)

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