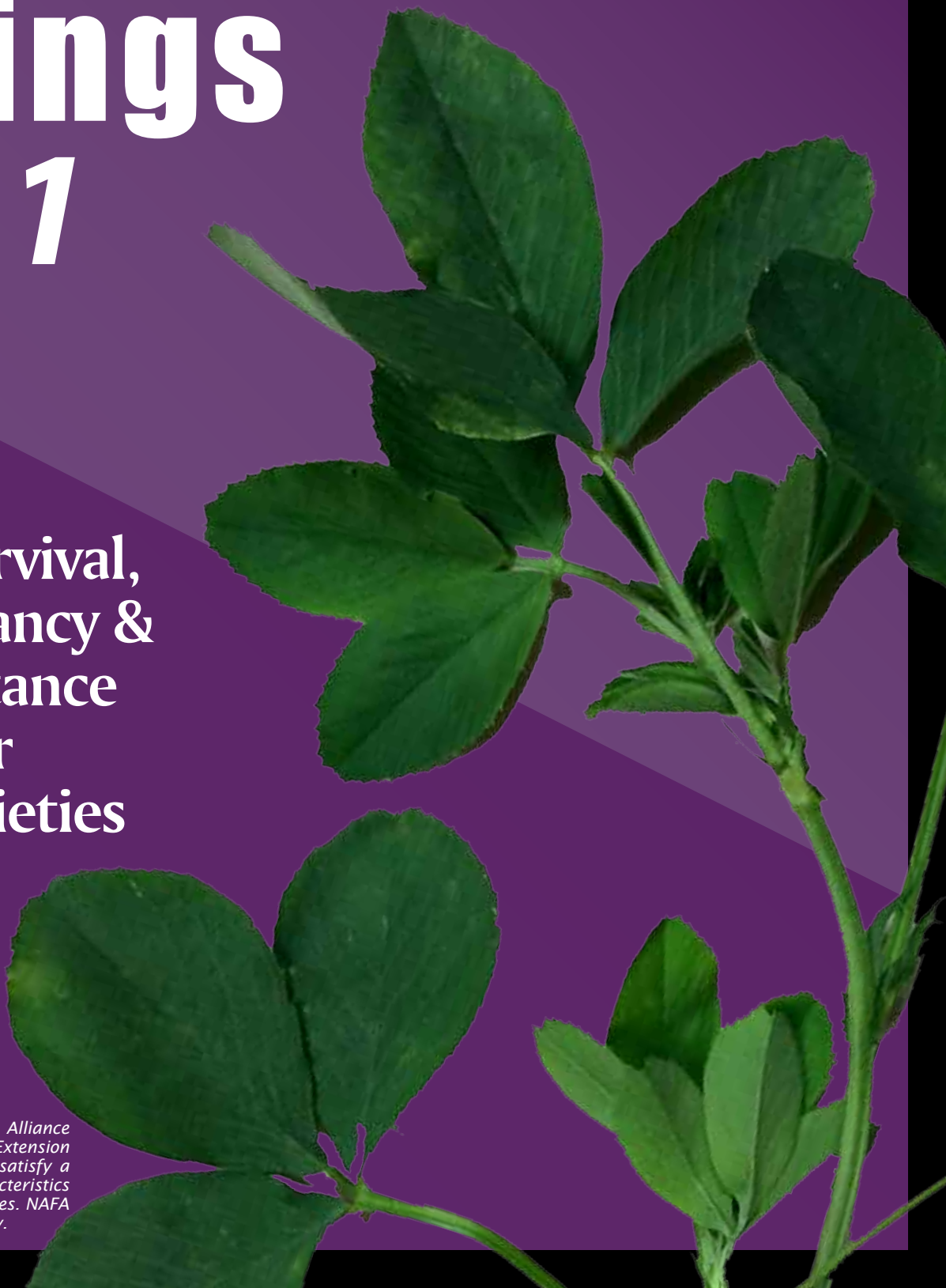


# Alfalfa Variety Ratings 2021



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	
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-Medium/L-Low)	Continuous Grazing Tolerance (Y-Yes)	Stability Expression (R-Resistance)	Salt Tolerance (G-Germination/F-Forage)	R-RRR; X-HarvXtra; H-75-95% Hybrid	
																						FD Rating
<b>FD 2</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		R			M				G	
	<b>Spredor 5</b>	<b>Nexgrow Alfalfa</b>	1	HR	HR	HR	HR	HR	R		R										G	
	<b>Spyder</b>	<b>BrettYoung</b>		HR	R	HR	R	R	R	MR	R											
<b>FD 3 - DORMANT</b>	<b>54VQ52</b>	<b>Pioneer</b>		HR	HR	R	HR	HR	HR	R	R			HR								
	<b>6305Q</b>	<b>Nexgrow Alfalfa</b>	1	HR	HR	HR	HR	HR	HR	HR				R			H					
	<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>	1	HR	HR	HR	HR	HR	HR	R	MR	R		R		R	M				G	
	<b>HVX Tundra II</b>	<b>Croplan</b>	1	HR	HR	HR	HR	HR	HR	R	R						H				G	RX
	<b>LegenDairy AA</b>	<b>Croplan</b>	1	HR	HR	HR	HR	HR	HR	R	HR						H				G	
	<b>Octane</b>	<b>BrettYoung</b>		HR	HR	HR	HR	HR	HR	HR		R		HR			L					
	<b>RR Presteez</b>	<b>Croplan</b>	1	HR	HR	HR	HR	HR	HR	R	HR			MR			H				G	R
	<b>Rugged</b>	<b>Alforex Seeds</b>	2	HR	HR	HR	HR	HR	MR		HR			MR				Y			G	
	<b>WL 319HQ</b>	<b>W-L Alfalfas</b>	1	HR	HR	HR	HR	HR	HR		R	HR		MR			H					
	<b>WL 336HQ.RR</b>	<b>W-L Alfalfas</b>	1	HR	HR	HR	HR	HR	HR	R	R	HR		MR			H				G	R

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-Mod/L-Low)	Continuous Grazing Tolerance (Y-Yes)	Stability Expression (R-Resistance)	Salt Tolerance (G-Germination/F-Forage)	R-RRR; X-HanXtra; H-75-95% Hybrid	
54HVX41	Pioneer		HR	HR	HR	HR	HR	HR		HR	R			R			H				RX	
54HVX42	Pioneer		HR	HR	HR	HR	HR	HR	MR	R	R			R								RX
54Q14	Pioneer		HR	HR	HR	HR	HR	HR	R	R	R			R		R						
54Q29	Pioneer		HR	HR	R	HR	HR	HR	R	R	HR			HR								
54V13	Pioneer		R	HR	R	HR	HR	HR	MR	HR	HR			HR		HR						
54VR10	Pioneer		HR	HR	R	HR	HR	HR	HR	R	HR			R								R
54VR70	Pioneer		R	R	R	R	HR	HR	R		MR			HR								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						
4319.A2 RR	La Crosse Seed	1	HR	HR	HR	HR	HR	HR	HR	MR	R						H					R
6401N	Nexgrow Alfalfa		HR	HR	HR	HR	HR	R		R	HR			HR		HR	M			G		
6409HVXR	Nexgrow Alfalfa	1	HR	HR	HR	HR	HR	HR	R	HR	MR			R			H					RX
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
6427R	Nexgrow Alfalfa	1	HR	HR	HR	HR	HR	HR	R	MR	R			HR			H					R
6439HVXR	Nexgrow Alfalfa	2	HR	HR	HR	HR	HR	HR	HR	R	R			R			H					RX
6453Q	Nexgrow Alfalfa	2	HR	HR	HR	HR	HR	HR	HR	R	R			R			H					
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	
Ace	BrettYoung		HR	HR	HR	HR	HR	HR		R	MR	R		HR			L					
AFX 429	Alforex Seeds	2	HR	HR	HR	HR	HR	HR	R	R	R	R		R		R	L					
AFX 457	Alforex Seeds		HR	HR	HR	HR	HR	HR		R	R	R		R			L			G		
AFX 460	Alforex Seeds	1	HR	HR	HR	HR	HR	HR		R	R	R		R		R	H					
AFX 469	Alforex Seeds	1	HR	HR	HR	HR	HR	HR		R	MR	R		HR		R	L			G		
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 428TQ	America's Alfalfa	1	HR	HR	HR	HR	HR	HR	HR	R	R			HR			H					
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			R		HR	H			G	R	
AmeriStand 457TQ RR	America's Alfalfa	2	HR	HR	HR	HR	HR	HR	HR	R	HR			R			H			G	R	
AmeriStand 480 HVXRR	America's Alfalfa	2	HR	HR	HR	HR	HR	HR	R	R	R			R			H			G	RX	
AmeriStand 481 HVXRR	America's Alfalfa	2	HR	HR	HR	HR	HR	HR	HR	R	R			R			H					RX
Barricade II	BrettYoung		HR	HR	HR	HR	HR	HR		R	MR	HR		HR							G	
Barricade SLT	BrettYoung		HR	HR	HR	HR	HR	HR		MR	HR	HR		R			M				G/F	

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; X-HarvXtra; H-75-95% Hybrid
			HR	R	HR	HR	HR	HR	HR	R	R	R	R	R	R	HR	HR	M				
<b>Camas</b>	<b>LG Seeds</b>		HR	R	HR	HR	HR	HR	HR	R	R				HR		HR	M				
<b>DG 417RR</b>	<b>Dyna-Gro</b>	1	HR	HR	HR	HR	HR	HR	HR	R	R				R			H				R
<b>DG 4120</b>	<b>Dyna-Gro</b>	1	HR	HR	HR	HR	HR	HR	HR	HR	R	R			R			H				
<b>DG 4210</b>	<b>Dyna-Gro</b>	1	HR	HR	HR	HR	HR	HR	HR		HR	R			R			H				
<b>DKA40-16</b>	<b>Dekalb</b>	1	HR	HR	HR	HR	HR	HR	HR	R	R	R			HR			H				G
<b>DKA40-21HVXRR</b>	<b>Dekalb</b>	2	HR	HR	HR	HR	HR	HR	HR	R	R	R			R			H				RX
<b>DKA40-51RR</b>	<b>Dekalb</b>	1	HR	HR	HR	HR	HR	HR	HR	HR	R				R			H				R
<b>DKA44-16RR</b>	<b>Dekalb</b>	2	HR	HR	HR	HR	HR	HR	HR	R	R	R			R			H				G R
<b>Dynamo</b>	<b>BrettYoung</b>		HR	HR	HR	HR	HR	HR	HR	R		R	R					M				
<b>FF 42.A2</b>	<b>La Crosse Seed</b>	1	HR	HR	HR	HR	HR	HR	HR	HR		R			HR			H				
<b>FF 4022.LH</b>	<b>La Crosse Seed</b>	2	HR	HR	HR	HR	HR	HR	HR			R		HR								
<b>FF 4215.HVX RR</b>	<b>La Crosse Seed</b>	2	HR	HR	HR	HR	HR	HR	HR	R					R			H				RX
<b>GA-409</b>	<b>Preferred</b>		HR	HR	HR	HR	HR	HR	HR	HR												
<b>GrandStand II</b>	<b>Dyna-Gro</b>	2	HR	HR	HR	HR	HR	HR	HR		R	HR			HR			M				
<b>HG4001</b>	<b>LG Seeds</b>		HR	HR	HR	HR	HR	HR	HR	R	R	MR	R		R			M				
<b>HVX Driver</b>	<b>Croplan</b>	2	HR	HR	HR	HR	HR	HR	HR		R	R			R			H				RX
<b>HVX MegaTron</b>	<b>Croplan</b>	2	HR	HR	HR	HR	HR	HR	HR	HR		R			R			H				RX
<b>HybriForce-3400</b>	<b>Dairyland Seed</b>	2	HR	HR	HR	HR	HR	HR	HR	MR		R			HR	R	HR					H
<b>HybriForce-3420/Wet</b>	<b>Dairyland Seed</b>		HR	HR	HR	HR	HR	HR	HR	HR	MR	R			R			L				H
<b>HybriForce-3430</b>	<b>Dairyland Seed</b>	2	HR	HR	HR	HR	HR	HR	HR	R	HR	R	R		HR		R	L				H
<b>HybriForce-4400</b>	<b>Dairyland Seed</b>		HR	HR	HR	HR	HR	HR	HR	R	R		HR		HR							H
<b>L-442RR</b>	<b>Legacy Seeds</b>	1	HR	HR	HR	HR	HR	HR	HR	HR	R	R			R			H				R
<b>L-455HD</b>	<b>Legacy Seeds</b>		HR	HR	HR	HR	HR	HR	HR													
<b>L-457HD+</b>	<b>Legacy Seeds</b>		HR	HR	HR	HR	HR	HR	HR	MR					MR							
<b>LG 4HVXR100</b>	<b>LG Seeds</b>	1	HR	HR	HR	HR	HR	HR	HR	R		R			R			H				RX
<b>LG 4R300</b>	<b>LG Seeds</b>		HR	HR	HR	HR	HR	HR	HR		HR	HR			HR			M				R
<b>Magnum 7</b>	<b>Dairyland Seed</b>	2	HR	HR	HR	HR	HR	HR	HR	R		R			HR	R	HR					
<b>Magnum 7-Wet</b>	<b>Dairyland Seed</b>	2	HR	HR	HR	HR	HR	HR	HR	R		R			HR	HR	HR					
<b>Magnum 8</b>	<b>Dairyland Seed</b>		HR	HR	HR	HR	HR	HR	HR	R	R	MR	R		R			L				
<b>Magnum 8-Wet</b>	<b>Dairyland Seed</b>	2	HR	HR	HR	HR	HR	HR	HR	HR	R	MR	R		MR			L				
<b>Magnum Salt</b>	<b>Dairyland Seed</b>	2	HR	HR	HR	R	HR	R				R			HR	R	HR					G/F
<b>Optimus</b>	<b>BrettYoung</b>	2	HR	HR	HR	HR	HR	HR	HR		MR	HR	R		R		R	M				
<b>Rebound AA</b>	<b>Croplan</b>	2	HR	HR	HR	HR	HR	HR	HR	HR	R	R						H				G
<b>Reload</b>	<b>BrettYoung</b>		HR	HR	HR	HR	HR	HR	HR	HR	R	MR	R		R			L				
<b>RR AphaTron 2XT</b>	<b>Croplan</b>	1	HR	HR	HR	HR	HR	HR	HR	HR		HR			R			H				R

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-Mod/L-Low)	Continuous Grazing Tolerance (Y-Yes)	Stability Expression (R-Resistance)	Salt Tolerance (G-Germania/F-Forage)	R-RRR; X-HarvXtra; H-75-95% Hybrid
RR Stratica	Croplan	2	HR	HR	HR	HR	HR	HR		HR	R			R			H			G	R
RR VaMoose	Croplan	2	HR	HR	HR	HR	HR	HR		MR	R		HR	MR						G	R
SGS 47M	Innvictis Seed	2	HR	HR	HR	HR	HR	HR	R		R			R			H				
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							
SW4412Y	S&W	2	HR	HR	HR	HR	HR	HR	HR	R	HR			HR							
WL 341HVX.RR	W-L Alfalfas	2	HR	HR	HR	HR	HR	HR	R	HR	R			R			H				RX
WL 349HQ	W-L Alfalfas	2	HR	HR	HR	HR	HR	HR	HR		HR						H				
WL 354HQ	W-L Alfalfas	1	HR	HR	HR	HR	HR	HR	HR	HR	HR			R			H				
WL 356HQ.RR	W-L Alfalfas	1	HR	HR	HR	HR	HR	HR	HR	MR	R			HR			H			G	R
WL 358LH	W-L Alfalfas	2	HR	HR	HR	HR	HR	HR	R				HR				M				
WL 359LH.RR	W-L Alfalfas	2	HR	HR	HR	HR	HR	HR	R		R		HR								R
55H96	Pioneer		HR	R	HR	HR	HR	HR	HR	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					
55VR08	Pioneer		R	HR	HR	HR	HR	HR	HR	R	HR			R							R
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		R			HR			H				
AFX 579	Alforex Seeds		HR	HR	HR	HR	HR	HR	R	R	R	R		HR			L			G	
AmeriStand 518NT	America's Alfalfa		HR	HR	HR	HR	HR	HR			HR			HR		HR	H				
AmeriStand 545NT RR	America's Alfalfa		R	HR	R	HR	HR	HR		HR	HR			HR		HR	M				R
DG 5315	Dyna-Gro		HR	HR	HR	HR	HR	HR			HR			HR			H				
DKA50-17	Dekalb	1	HR	HR	HR	HR	HR	HR	R	R	HR			R							
GA-497HD	Preferred		HR	HR	HR	HR	HR	HR													
GA-535	Preferred	2	HR	HR	HR	HR	HR	HR			HR			R		R	H				
GUNNER	Croplan	1	HR	HR	HR	HR	HR	HR	R		R			R		HR	H			G	
L-450RR	Legacy Seeds	2	HR	HR	HR	HR	HR	HR		MR	HR			R			M				R
LG 5R300	LG Seeds		HR	HR	HR	HR	HR	HR		HR	HR			HR			M				R
MPIII Max Q	Innvictis Seed	2	HR	HR	HR	HR	HR	HR	R	R	HR			HR			H			G	
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			L				
RR Saltiva	Croplan	2	HR	HR	HR	HR	HR	HR		R	HR	MR		HR			M				R
RR Tonnica	Croplan	2	HR	HR	HR	HR	HR	HR	R		R			R			H			G	R

FD 4 - DORMANT

FD 5 - MODERATELY DORMANT

	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-Mod/L-Low)	Continuous Grazing Tolerance (Y-Yes)	Stability Expression (R-Resistance)	Salt Tolerance (G-Germination/F-Forage)	R-RRR; X-HarvXtra; H-75-95% Hybrid
FD 5	Slingshot	BrettYoung	2	R	HR	HR	HR	HR	HR		HR	HR			HR		HR	H				
	Sureshot	BrettYoung		HR	HR	HR	HR	HR	HR	R			R					L				
	SW5213	S&W		HR	HR	HR	HR	HR	HR	HR	R	HR			HR							
	WL 363HQ	W-L Alfalfas	1	HR	HR	HR	HR	HR	HR			HR			HR		HR	H				
	WL 365HQ	W-L Alfalfas	1	HR	HR	HR	HR	HR	HR	R	HR	HR			R							G
	WL 372HQ.RR	W-L Alfalfas	2	HR	HR	HR	HR	HR	HR	R	R	R			HR			H				
	WL 375HVX.RR	W-L Alfalfas	2	HR	HR	HR	HR	HR	HR	HR		R			HR			H				
	WL 377HQ	W-L Alfalfas		HR	HR	HR	HR	HR	HR		HR	HR			HR		HR	M				
FD 6 - SEMI-DORMANT	6010	BrettYoung	2	HR	HR	HR	HR	HR	R						R	R	HR					
	6610N	Nexgrow Alfalfa		HR		HR	HR	HR			HR	HR			HR		HR	H				G
	Alfagraze 600 RR	America's Alfalfa			R	HR	R	R			R				MR	HR	HR					
	ArtesianSun 6.3	Croplan		R	HR	HR	HR	HR	HR			HR			HR		MR	H				
	Cisco II	Alforex Seeds	2	HR	HR	HR	R	HR	MR			HR			R	R	HR					G/F
	Hi-Gest 660	Alforex Seeds		R	MR	HR	HR	R			HR	HR	R		HR							G
	HybriForce-2600	Dairyland Seed	2	HR	R	HR	HR	HR	R			R			HR	R	HR					
	HybriForce-3600	Dairyland Seed		HR	R	HR	HR	R			HR	R	HR		HR	HR	HR					
	Revolt	Nexgrow Alfalfa		HR	R	HR	HR	HR							R		R	H				G
	RR 6 Shot Plus	Croplan		R	HR	HR	HR	HR	R		HR	HR			HR			L				
FD 7 - SEMI-DORMANT	RRALF 6R200	LG Seeds		R	R	HR	HR	R	R		HR	HR	HR		HR	HR		M				G
	SW6330	S&W		R	LR	R	R	R			R	HR	MR		MR	R						
	WL 467HQ	W-L Alfalfas		HR	R	HR	HR	HR			R	HR			HR		HR	M				
	6829R	Nexgrow Alfalfa		R	R	R	HR	HR			HR	HR	R		HR							G
	AFX 779	Alforex Seeds		R	R	R	R	R			HR	HR	R		R							G
	AmeriStand 618NT	America's Alfalfa		MR	MR	HR	R	HR			HR	HR	HR		HR			M				
	AmeriStand 715NT RR	America's Alfalfa		R	R	HR	HR	HR			HR	HR			HR		R	M				G/F
	LG 7C300	LG Seeds		HR	R	HR	HR	HR			HR	HR			HR			M				
	Magna 715	Dairyland Seed		R	R	HR	HR	R			R	HR	HR		R	HR	HR					
	SW7410	S&W		R		HR	MR	R			HR	R	R		MR	R	LR					
FD 8 - NON-DORMANT	AmeriStand 803T	America's Alfalfa		MR		HR	MR	HR			R	HR	HR		HR		HR					
	AmeriStand 835NTS RR	America's Alfalfa		R	MR	HR	LR	R			HR	HR	HR		HR		HR					
	GrandSlam	Dyna-Gro		R	R	HR	R	HR			HR	HR	HR		R		HR	H				
	Magna 801FQ	Dairyland Seed		R	MR	HR	MR	HR			HR	R	R		R	HR	HR					
	Sun Titan	Croplan		MR	MR	HR	R	HR			HR	HR	HR		HR							G
	SW8421S	S&W		HR		HR		R			HR	R	R			R						F
	WL 535HQ	W-L Alfalfas			HR	HR		HR							R	R						G

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=Mod/L=Low)	Continuous Grazing Tolerance (Y=Yes)	Stability Expression (R=Resistance)	Salt Tolerance (G=Germination/F=Forage)	R-RRR; X-HarvXtra; H-75-95% Hybrid	
WL 538HQ	W-L Alfalfas		R	R	HR	HR	HR			HR	HR			R								
WL 558HQ.RR	W-L Alfalfas		HR	R	HR	R	HR			HR	HR	R		R								R
6906N	Nexgrow Alfalfa		MR		HR	R	R			HR	HR	HR		HR								G
AFX 960	Alforex Seeds		LR	MR	HR	HR	R			HR	HR	HR		HR								G
AmeriStand 901TS	America's Alfalfa		R	MR	HR	R	HR			HR	R			R		HR						G
AmeriStand 955NT RR	America's Alfalfa		HR	R	HR	MR	HR			HR	HR	R		HR								R
DG 9212	Dyna-Gro		LR	R	HR	HR	HR			HR	HR	HR		HR			H					
LG 9C300	LG Seeds		MR		HR	R	R	LR			R			R								G
Magna 905	Dairyland Seed		MR	MR	HR	HR	HR				R	R		HR								
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
RRALF 9R100	LG Seeds		R	R	HR	R	HR			HR	HR	HR		HR								G R
Sun Quest	Croplan		MR		R	R	HR			HR	HR	HR		HR								G
SW9215	S&W		R		HR		R			HR	R	HR			HR							F
SW9215RRS	S&W		R	MR	R	S	HR	MR			HR											G/F R
SW9628	S&W		LR		R	LR	R			HR	R	R			HR							
SW9720	S&W		MR		R		R			HR	HR	R		MR	HR							F
WL 656HQ	W-L Alfalfas		MR		HR	R	HR			HR	HR	HR		HR								G
WL 668HQ.RR	W-L Alfalfas		HR	R	HR	HR	HR			HR	HR	R		HR								G R
6015R	Nexgrow Alfalfa		R	MR	R	R	R			HR	HR	HR		HR		HR						G R
AFX 1060	Alforex Seeds		LR	R	R	R	R			HR	R	R		HR								G
SW10	S&W		MR		R		R			HR	HR	HR			R							

FD 8

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.*

**NAFA OFFICE**  
 4630 Churchill Street, #1  
 St. Paul, MN 55126  
 Phone: (651) 484-3888 • Fax: (651) 638-0756  
[nafa@alfalfa.org](mailto:nafa@alfalfa.org)

**VISIT NAFA AT [ALFALFA.ORG](http://ALFALFA.ORG)**

# 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.

## AgReliant Genetics

*Leaflet Listing: LG Seeds*  
Westfield, IN 46074  
800-544-6310

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

## DEKALB

*Leaflet Listing: Dekalb*  
St. Louis, MO 63167  
800-335-2676

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

## Nutrien Ag Solutions

*Leaflet Listing: Dyna-Gro*  
Geneseo, IL 61254  
309-944-4791

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

## Alforex Seeds

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

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

## Innvictis Seed Solutions, LLC

*Leaflet Listing: Innvictis Seed*  
Boise, ID 83702  
208-780-2728

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

## Preferred Alfalfa Genetics

*Leaflet Listing: Preferred*  
Story City, IA 50248  
515-733-2203

[brendale@outlook.com](mailto:brendale@outlook.com)

## America's Alfalfa

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

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

## La Crosse Seed

*Leaflet Listing: La Crosse Seed*  
La Crosse, WI 54603  
800-356-7333

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

## S&W Seed Company

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

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

## BrettYoung

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

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

## Legacy Seeds LLC

*Leaflet Listing: Legacy Seeds*  
Scandinavia, WI 54977  
715-467-2555

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

## WinField United

*Leaflet Listing: Croplan*  
St. Paul, MN 55164  
800-328-9680

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

## Corteva Agriscience

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

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

## NEXGROW Alfalfa

*Leaflet Listing: Nexgrow Alfalfa*  
West Salem, WI 54669  
855-4NEXGROW

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

## W-L Alfalfas

*Leaflet Listing: W-L Alfalfas*  
Collierville, TN 38017  
651-375-5244

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

## Dairyland Seed

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

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

**Hay & Forage  
Grower**

NAFA is proud to collaborate with *Hay & Forage Grower* on the distribution of its "Winter Survival, Fall Dormancy & Pest Resistance Ratings for Alfalfa Varieties" 2021 Edition.

"Winter Survival, Fall Dormancy & Pest Resistance Ratings for Alfalfa Varieties" 2021 Edition is a publication of the National Alfalfa & Forage Alliance and cannot be reproduced without prior written permission from NAFA.

VISIT NAFA AT [ALFALFA.ORG](http://ALFALFA.ORG)