

## 2002 Disease and Fall Dormancy Ratings of Alfalfa Varieties in Illinois

Marketer	Variety	FD <sup>1</sup>	BW	PR	AP	VW	FW	AN	PA	SN	RN	LH
GARST	631	4	HR	HR	MR	R	HR	R	HR	R	-	S
GARST	6310*	3	HR	HR	R	HR	HR	HR	R	MR	-	R
GARST	6410*	4	HR	HR	HR	HR	HR	HR	HR	MR	-	S
GEERSTON	9701*	3	R	HR	R	R	HR	R	-	-	-	-
GARST	3R22*	3	HR	HR	R	HR	HR	HR	HR	R	-	HR
KALTENBERG	4 TRAFFIC	4	HR	HR	R	HR	HR	HR	HR	-	-	-
GARST	4G70*	4	HR	HR	HR	HR	HR	HR	HR	MR	-	-
FFR	4R37*	3	HR	HR	R	R	HR	HR	-	-	-	R
PIONEER	53H81	3	HR	R	HR	HR	HR	HR	R	-	-	-
PIONEER	53H81*	3	HR	HR	HR	HR	HR	HR	R	-	-	HR
PIONEER	53Q60	3	HR	HR	R	R	R	HR	MR	R	MR	S
PIONEER	54H91	4	HR	HR	R	HR	R	HR	R	MR	MR	-
PIONEER	5454	4	R	HR	LR	MR	HR	HR	R	MR	ND	ND
PIONEER	54V54*	4	HR	HR	MR	HR	HR	HR	-	LR	-	LR
GARST	6420	4	HR	HR	R	R	HR	-	R	R	HR	-
GARST	645-II*	3	HR	HR	R	R	HR	HR	R	MR	-	S
KITCHEN	797 LHR*	3	HR	HR	R	HR	HR	HR	R	-	-	R
GEERSTON	9702	4	HR	HR	R	HR	HR	M	R	-	-	-
MBS	A 30-06	3	HR	HR	HR	HR	HR	HR	R	-	-	-
MBS	A-395	3	HR	HR	R	R	HR	HR	MR	MR	-	-
BIO PLANT RESEARCH	ABUNDANCE	4	NR	HR	R	R	HR	R	R	R	HR	-
GEORGE KELLER	ABSOLUTE BRAND*	4	HR	R	-	R	R	HR	R	ND	-	-
GEORGE KELLER	ABSOLUTE BRAND GZ*	4	HR	HR	MR	MR	HR	HR	HR	R	ND	ND
GEORGE KELLER	ABSOLUTE BRAND II*	4	HR	HR	R	R	HR	HR	HR	R	-	-
AGRIBIOTECH	ABT 400 SCL*	4	HR	HR	HR	HR	HR	HR	R	-	-	-
AMERICA'S ALFALFA	AMERIGUARD 302+Z*	3	HR	HR	HR	HR	HR	HR	R	R	-	-
AMERICA'S ALFALFA	AMERISTAND 403T	4	HR	HR	R	HR	HR	HR	MR	-	-	-
AG VENTURE	AV 3420	4	HR	HR	HR	R	HR	HR	-	R	-	-
CALLAHAN	AWESOME*	4	HR	HR	HR	HR	HR	HR	-	-	-	-
BARENBRUG	BARALFA 54	5	R	HR	-	R	HR	HR	HR	R	-	-
W-L RESEARCH	C 207*	3	HR	HR	HR	HR	HR	HR	-	-	-	-
W-L RESEARCH	C 224*	2	HR	HR	HR	HR	HR	HR	-	-	-	-
W-L RESEARCH	C 316*	4	HR	HR	R	HR	HR	HR	-	-	-	-
W-L RESEARCH	C 416*	4	HR	HR	HR	R	HR	HR	-	-	-	-
GREAT PLAINS	CIMARRON SR*	4	HR	HR	MR	HR	HR	HR	HR	R	R	-
FFR	CLEAN SWEEP 1000	3	HR	HR	R	R	HR	HR	R	-	-	R
AGRIPRO	DEFENSE +EV	3	HR	HR	HR	HR	HR	HR	R	-	-	R
DEKALB	DK 131 HG*	3	HR	HR	R	HR	HR	HR	MR	MR	-	HR
DEKALB	DK 134*	3	HR	HR	HR	HR	HR	HR	HR	MR	-	-
DEKALB	DK 140	4	HR	HR	HR	R	HR	HR	R	MR	-	-
DEKALB	DK 141	4	HR	HR	HR	HR	HR	HR	R	MR	-	-
DEKALB	DKA 42-15	4	HR	HR	HR	HR	HR	HR	HR	R	-	-
AMERICA'S ALFALFA	EMPEROR	4	HR	HR	HR	HR	HR	HR	R	MR	-	-
BIO PLANT RESEARCH	ENHANCER	4	HR	HR	MR	R	HR	R	-	-	-	-
KITCHEN	EXTENDER II	4	HR	HR	HR	HR	HR	HR	HR	MR	MR	S
AGRIPRO	FEAST +EV*	3	HR	HR	HR	HR	HR	R	MR	MR	-	-
CARGILL	FQ 302 HR*	3	HR	HR	R	R	HR	HR	-	R	-	HR
CARGILL	FQ 315*	3	HR	HR	HR	R	HR	HR	R	R	-	-
GOLDEN HARVEST	GH 700	4	HR	HR	HR	HR	HR	HR	HR	R	-	-
BIO PLANT RESEARCH	GOLD LEAF	4	HR	HR	R	R	HR	R	R	R	HR	-
DARIYLAND	HYBRIFORCE-400	4	HR	HR	MR	R	HR	R	R	R	HR	-
AMERICA'S ALFALFA	IMPERIAL	3	HR	HR	R	R	HR	HR	HR	LR	-	-

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SCHULTZ	INTRIGUE	4	HR	HR	HR	HR	HR	HR	HR	R	-	-
NC+ HYBRIDS	JADE II	4	HR	HR	MR	R	HR	R	R	-	MR	-
DARIYLAND	MAGNUM V	4	HR	HR	MR	R	HR	R	R	R	MR	-
NETSEED	NETYIELD 500*	4	HR	HR	MR	R	MR	R	R	R	HR	-
GROWMARK	PEGASUS	4	HR	HR	R	HR	HR	HR	-	R	-	-
BIO PLANT RESEARCH	PROLIFIC	3	HR	HR	R	R	HR	R	R	R	HR	-
DELONG	RADIANT*	4	HR	HR	HR	HR	HR	HR	R	R	-	-
GROWMARK	RELIANCE	3	HR	HR	R	HR	HR	HR	R	MR	-	-
PGI ALFAFLA	REWARD II	4	HR	HR	R	R	HR	R	R	R	HR	S
GEERSTON	RHINO	3	HR	R	R	R	R	R	HR	R	-	-
GROWMARK	ROCKET	3	HR	HR	HR	R	HR	HR	R	MR	-	-
GROWMARK	ROCKET*	3	HR	HR	HR	HR	HR	HR	HR	HR	-	-
PUBLIC	SARANAC AR	4	MR	-	-	-	R	HR	S	-	-	LR
CALLAHAN	STELLER	4	HR	HR	LR	HR	HR	HR	R	-	-	-
ALLIED SEED	TRIPLE CROWN	3	HR	HR	HR	R	HR	HR	HR	MR	-	-
OTILIE	TRUMP*	3	HR	HR	HR	R	HR	HR	R	-	-	-
UNITED SUPPLIERS	US A4230	4	HR	HR	HR	HR	HR	HR	R	R	-	-
PUBLIC	VERNAL	2	R	-	-	-	MR	-	-	-	MR	-
W-L RESEARCH	W 201*	4	HR	HR	HR	HR	HR	HR	-	-	-	-
W-L RESEARCH	W 304*	3	HR	HR	HR	HR	HR	HR	-	-	-	-
W-L RESEARCH	W 311*	4	HR	HR	HR	HR	HR	HR	-	-	-	-
W-L RESEARCH	W 324*	2	HR	HR	R	R	HR	HR	-	-	-	-
W-L RESEARCH	W 330*	3	HR	HR	HR	HR	HR	HR	-	-	-	-
W-L RESEARCH	W 426*	2	HR	HR	R	HR	HR	HR	-	-	-	-
BIO PLANT RESEARCH	WETLAND	3	R	HR	MR	MR	R	R	-	-	-	-
RENK	WINTER GOLD*	4	HR	HR	HR	HR	HR	HR	R	-	-	-
GROWMARK	WL 319 HQ	3	HR	HR	HR	HR	HR	HR	HR	MR	-	-
GROWMARK	WL 327	4	HR	HR	HR	R	HR	HR	R	R	-	-
GROWMARK	WL 338 SR	4	HR	HR	HR	R	HR	HR	R	-	-	-
GROWMARK	WL 342	4	HR	HR	HR	HR	HR	HR	HR	R	-	-
AGRIPRO	YIELDER	3	HR	HR	MR	R	HR	R	R	-	-	-
ABI ALFALFA	ZH 9825 H*											
ABI ALFALFA	ZH 9831 H*											

\* Varieties not reviewed by the National Alfalfa Variety Review Board. Resistance information not verified.

<sup>1</sup>FD=Fall Dormancy Rating

- 1 = Norseman
- 2 = Vernal
- 3 = Ranger
- 4 = Saranac

Disease and Pest Abbreviations

- BW= Bacterial Wilt
- PR = Phytophthora Root Rot
- AP = Aphanomyces
- VW =Verticillium Wilt
- FW = Fusarium Wilt
- AN = Anthracnose
- PA = Pea Aphid
- SN = Stem Nematode
- RN = Root Knot Nematode
- LH = Leafhopper

<u>Resistance Class</u>	<u>% Resistant Plants</u>
HR = High Resistance	>50
R = Resistant	31-50
MR = Medium Resistance	15-30
LR = Low Resistance	6-14
S = Susceptible	0-5
ND = Not Determined	