



4030 MF Alfalfa

Forage Yield Leader

4030 is a forage yield leader with an outstanding disease and nematode resistance package. It exhibits high forage quality which will produce dairy quality forage for the demanding dairy operations. 4030 expresses high resistance to the six major diseases that attack alfalfa.

Agronomic Traits

Traits	Rating
Bacterial Wilt	HR
Fusarium Wilt	HR
Phytophthora Root Rot	HR
Verticillium Wilt HR	
Anthracnose (Race 1)	HR
Aphanomyces Root Rot (Race 1)	HR
Aphanomyces Root Rot (Race 2)	R
Northern Root-Knot Nematode	HR
Southern Root-Knot Nematode	MR
Stem Nematode	R
Pea Aphid	R

Head to Head Forage Yield Summary

Variety	Total tons	Advantage		# of Harvests
		Tons	%	
4030	34.8	3.5	111%	24
54V46	31.3			
4030	16.6	1.4	109%	10
53V52	15.2			
4030	130.0	7.0	106%	86
Ameristand 407TQ	123.0			
4030	95.7	7.1	108%	65
Attention II	88.6			
4030	21.3	1.7	109%	14
Somerset	19.6			
4030	76.9	7.5	111%	52
WL348AP	69.4			
4030	95.7	7.1	108%	65
WL357HQ	88.6			

Winter Survival and Adaptation

Traits	Rating
Fall Dormancy	4.0
Winter Survival	1.6
Stand Persistence	Excellent
DRI	30

KEY BENEFITS

- Higher forage yield potential
- Improved digestibility for better animal performance
- Fast recovery with excellent persistence
- Outstanding winter survival
- Resistant to Aphanomyces Root Rot (Race 2)

