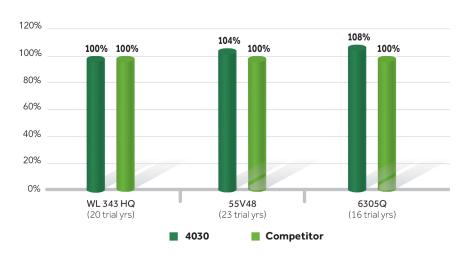
## ALFALFA

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.

## Performance in Trials



## **Key Characteristics**

- 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)

Agronomic Traits			
Trait	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		

Winter Survival and Adaptation				
Fall Dormancy	4.0			
Winter Survival	1.6			
Stand Persistence	Excellent			
DRI	30			



## Head to Head Forage Yield Summary

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

Data collected from public and private trials.

