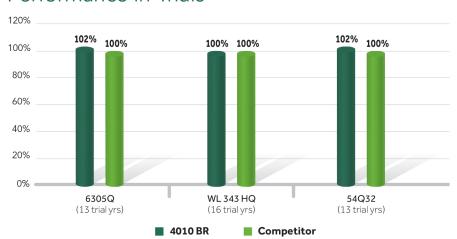
ALFALFA

4010 BR

4010 BR delivers branch rooted characteristics with superior disease resistance to deliver superior performance in wet soils. The root system of 4010 BR has been selected for a greater degree of the branch rooted trait which helps keep more of the root system above the water table and better secures the plant in the ground when freezing and thawing occurs. 4010 BR would allow alfalfa to be more persistent and productive in areas not usually considered for hay production.

Performance in Trials





The branch root of 4010 BR gives superior performance in wet soils

Key Characteristics

- Branch rooted to tolerate wet soils
- Highly resistant to 6 major diseases
- Resistant to Aphanomyces Root Rot (Race 2)
- High forage yield
- Very persistent

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	HR	

Winter Survival and Adaptation			
Fall Dormancy	3.6		
Winter Survival	1.6		
Stand Persistence	Excellent		
DRI	30		



Head to Head Forage Yield Summary

Variety	Total Tons	Adva Tons	ntage %	Number of Harvests
4010 BR 53V52	14.4 13.7	0.7	105%	9
4010 BR 54H11	16.5 15.7	0.8	105%	11
4010 BR 55V48	4.2 3.7	0.5	114%	4
4010 BR Ameristand 407TQ	45.1 44.0	1.1	103%	27
4010 BR Attention II	6.7 6.2	0.5	108%	3
4010 BR DKA43-13	7.2 7.1	0.1	101%	7
4010 BR WL343HQ	57.0 55.4	1.6	103%	38
4010 BR WL363HQ	4.2 3.7	0.5	114%	4

 ${\sf Data}\, {\sf collected}\, {\sf from}\, {\sf public}\, {\sf and}\, {\sf private}\, {\sf trials}.$