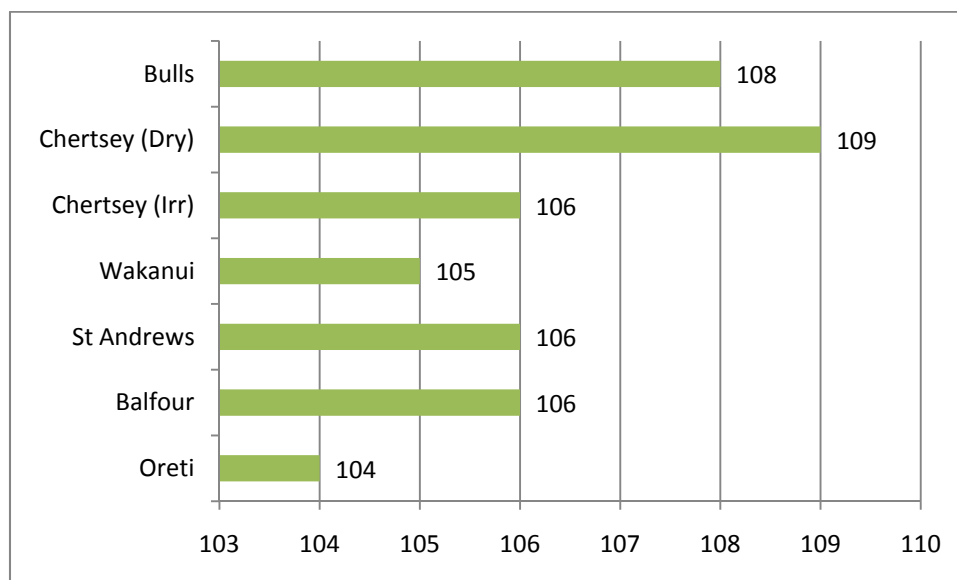


RICHMOND FEED WHEAT
YEAR 3 FAR trials

High yielding feed cultivar on both dryland and irrigated sites. Useful resistance to powdery mildew, fusarium head blight and both leaf and stripe rust. Monitor for septoria leaf blotch.

RELATIVE YIELDS – 4 year adjusted mean (% of site mean yield)



IRRIGATION RESPONSE (Canterbury relative yield)			
Dryland sites (4 year)	108		
Irrigated site (4 year)	107		
DISEASE RESISTANCE			
BYDV	Unknown		
Septoria leaf blotch	Moderately susceptible		
Stripe rust	Moderately resistant		
Leaf rust	Moderately resistant		
Powdery mildew	Moderately resistant		
Fusarium head blight	Moderately resistant		
FIELD CHARACTERISTICS			
Straw strength	Stiff		
Crop height	Moderate		
Maturity	Late		
Sprouting risk	Low-moderate		
GRAIN QUALITY (4 year means)	Sth Nth Is	Canty	Sthld
TGW (g)	43	47	55
Test weight (kg/hl)	70	75	77
Protein (%) (N% x 5.7)	11.5	9.9	9.6
Falling number (sec)	233	284	272
Screenings (%)	2.8	2.1	1.1
END USE	Feed		
BACKGROUND			
Breeder	Limagrain		
Head Licensee	Plant Research Ltd.		
Agent	Midlands Seed Ltd.		

