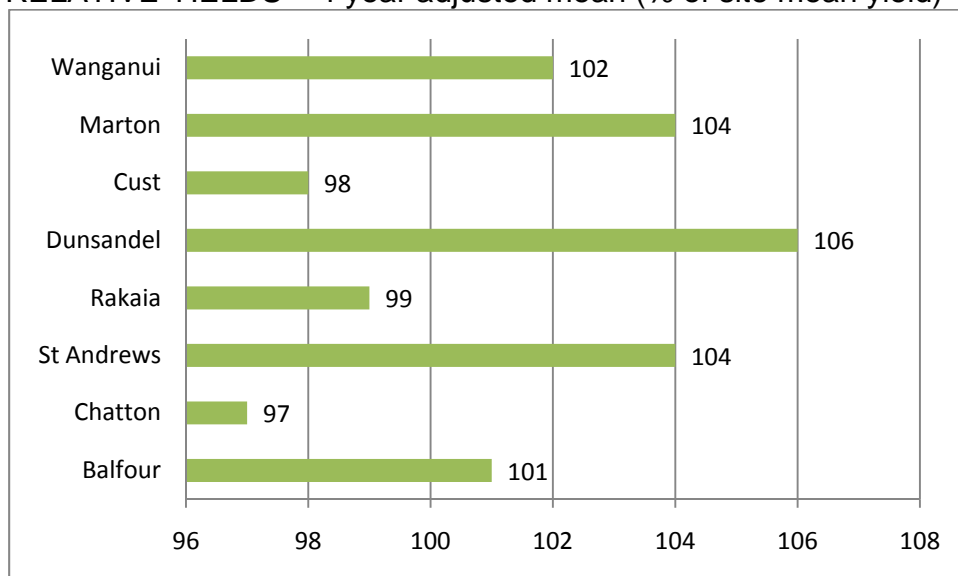


Flora YEAR 1 FAR Trial results

Above average yielding cultivar with high grain and test weight. Disease management programme should account for scald and leaf rust susceptibility. Flora suffered from moderate brackling at the Chatton site this season.

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



-Cust, Highbank and Balfour are three year means.

IRRIGATION RESPONSE (Canterbury relative yield)			
Dryland sites (4 year adjusted mean)		104	
Irrigated sites (4 year adjusted mean)		101	
DISEASE RESISTANCE			
Scald		Mostly susceptible	
Net blotch		Moderately resistant	
Spot form of net blotch		Unknown	
Leaf rust		Moderately susceptible	
Powdery mildew		Mostly resistant	
Barley yellow dwarf virus		Unknown	
Ramularia leaf spot		Unknown	
FIELD CHARACTERISTICS			
Straw strength		Stiff	
Crop height		Moderate	
Maturity		Intermediate	
GRAIN QUALITY (4 yr adj means)		Sth	Nth Is
TGW (g)		52	54
Test weight (kg/hl)		64	62
Protein (%) (N% x 6.25)		10.6	11.2
Screenings (%)		3.4	1.6
END USE			
BACKGROUND			