

The yield of Tennant was equivalent to that of Paterson at Symmons Plains but was significantly lower at Riccarton. The good spring and summer rains were beneficial for the later maturing Tennant. The relatively poor performance at Riccarton was probably due to the significantly lower December rainfall at this site compared with Symmons Plains. Similarly the earlier maturing Brennan performed relatively well at Riccarton.

Of the observations plots the CSIRO line LH46A10 and Victorian lines Mira and VN0061 deserve further evaluation in replicated plots. More as usual performed relatively well and the spring rains benefited Longbow. Dennis was surprisingly low yielding and there was a lot of pinched grain. NSW data suggests this variety performs relatively well at sites with lower yield potential. To date, trials have focussed on grain-only production but a dual purpose trial is planned for Riccarton this year.

Wheat trial results**Symmons Plains**

	Variety	Yield (t/ha)	%Paterson
Replicated plots	MacKellar	10.1	124.8
	ISR594-34	9.1	113.0
	ISR594-7	8.5	105.5
	ISR594-15	8.5	105.2
	ISR594-24	8.3	102.3
	Champion	8.2	101.5
	Paterson	8.1	100.0
	Tennant	8.0	99.2
	Kellalac	8.0	98.4
	VL326	7.6	93.7
	Rudd	7.4	91.4
	SPA-C	7.4	91.2
	Brennan	7.1	87.8
	Rosella	7.0	86.5
	Dennis	6.4	79.2
	WRS-M	5.7	70.6
		lsd (5%)	0.6

Observation plots	LH46A10	111
	Mira	103
	VN0061	103
	Longbow	102
	More	99
	Mita	96
	E88.4	96

Riccarton

	Variety	Yield (t/ha)	% Paterson
Replicated plots	Paterson	6.6	100.0
	ISR594-34	6.6	100.0
	Brennan	6.3	96.1
	Tennant	6.0	90.4
	Kellalac	5.9	88.9
	WRS-M	4.8	72.2
	lsd (5%)	0.3	
Observation plots	MacKellar		113
	Warbler		92
	Rosella		87
	Dennis		84
	VL326		82