

## Harvest Snippets Summary

Harvest Snippet 17, 2026 includes results and associated weather data for the following trial:

- 2025-26 Autumn sown feed and biscuit wheat cultivar performance trial, Balfour, Southland (Dryland).

### 1. 2025-26 Autumn sown feed and biscuit wheat cultivar performance trial

#### Location: Balfour, Southland - Dryland

This trial was sown on 3 April 2025 resulting in average established plant counts of 132 plants/m<sup>2</sup>. It was harvested on 4 March 2026. At 13.6 t/ha, average yield was higher than the 2022-2025 4-year mean of 11.6 t/ha and last season's yield of 11.2 t/ha.

**Table 1.** Preliminary grain yields for the 2026 harvest for 16 wheat cultivars grown under dryland conditions at Balfour, Southland compared with the 4-year mean yields harvested from the site between 2022 and 2025.

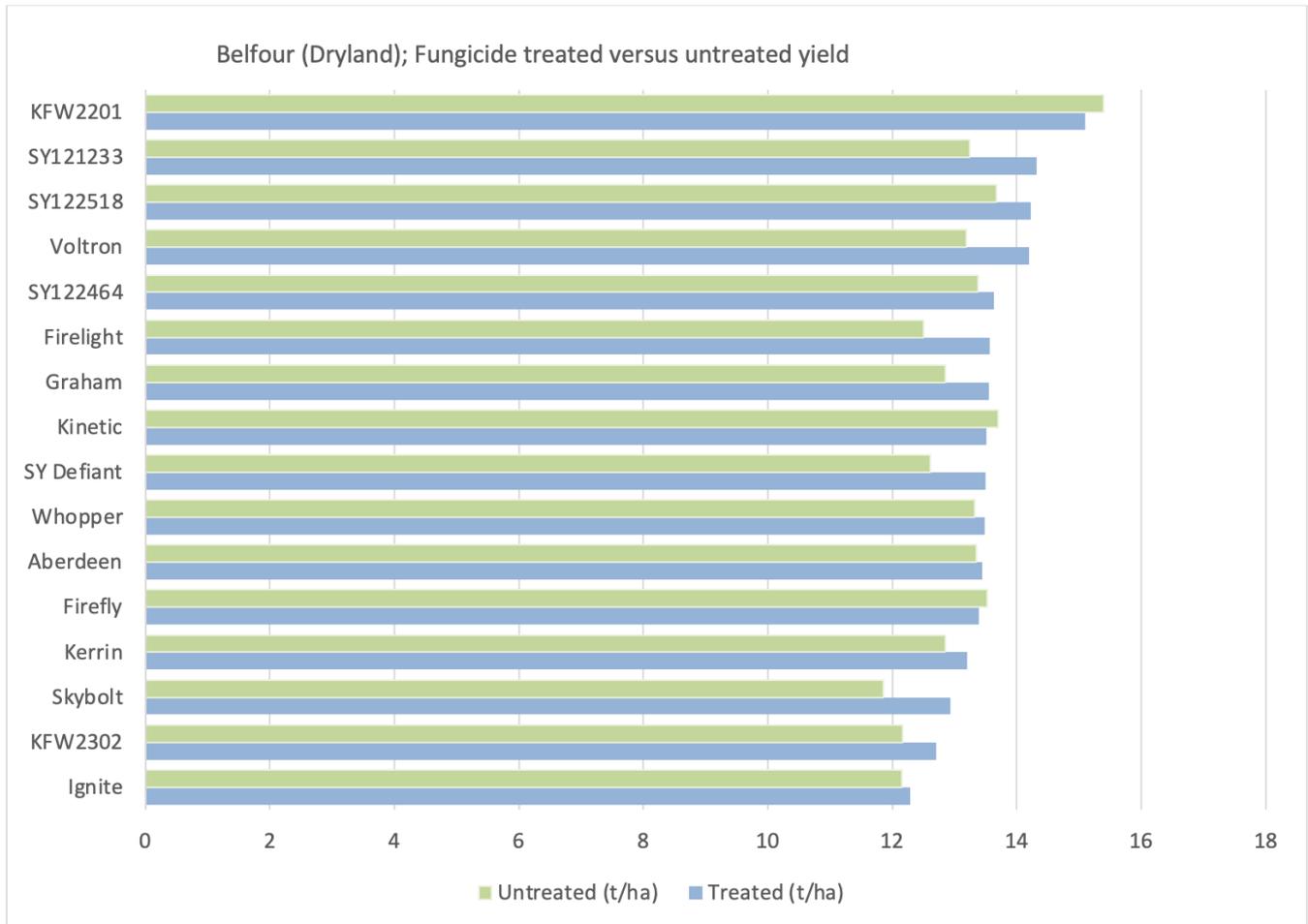
Cultivar	2026 harvest		2022 to 2025 harvests	
	Yield (t/ha)	% of site mean	4-year mean Yield (t/ha)	% of site 4-year mean
KFW2201	15.1	111	12.5	109
SY121233	14.3	106	12.5	108
SY122518	14.2	105	-	-
Voltron <sup>B</sup>	14.2	105	11.4	99
SY122464	13.6	100	-	-
Firelight	13.6	100	11.7	101
Graham <sup>B, BR</sup>	13.6	100	11.6	101
Kinetic	13.5	100	11.7	101
SY Defiant	13.5	100	12.1	105
Whopper <sup>BR</sup>	13.5	99	11.6	100
Aberdeen	13.5	99	12.0	103
Firefly <sup>B</sup>	13.4	99	11.8	102
Kerrin	13.2	97	10.4	90
Skybolt	12.9	95	11.6	100
KFW2302 <sup>B</sup>	12.7	94	-	-
Ignite <sup>B</sup>	12.3	91	10.7	92
Site mean yield	13.6	100	11.6	100
P value	<0.001			<0.001
LSD (p=0.05)	0.5			5.2
CV (%)	2.4			

Note: – indicates a new entry at this location. Yellow indicates the cultivar was amongst the greatest yielding group of cultivars. Updated 4-year means including the 2026 harvest will be published in the upcoming CPT Booklets.

<sup>B</sup> Biscuit wheat, <sup>BR</sup> Bread wheat (treated as a feed wheat).

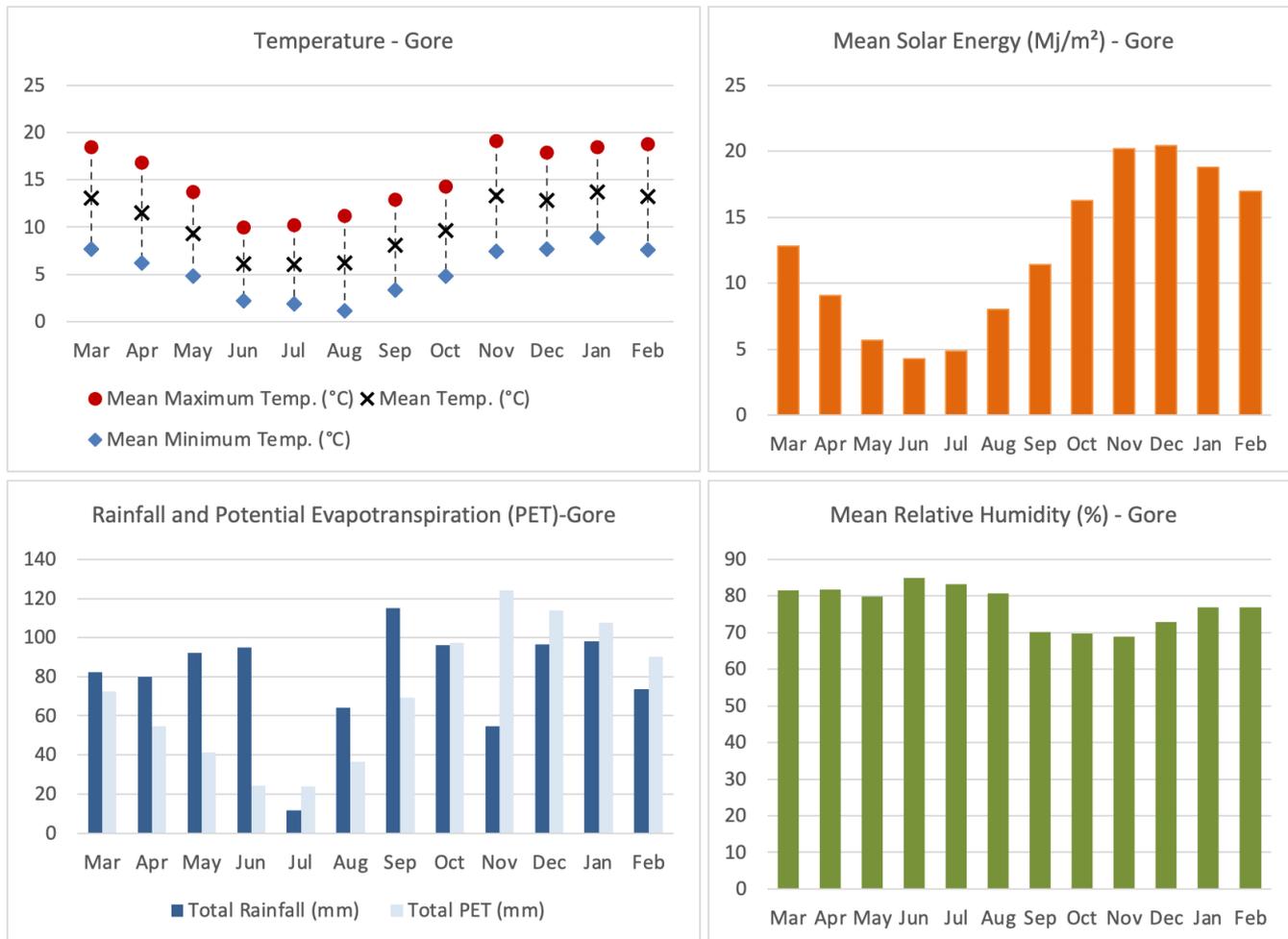
Target plant population for trial: 150 plants/m<sup>2</sup>.

**Figure 1.** A comparison of preliminary grain yield results for the 2026 harvest for 16 wheat cultivars grown under dryland conditions at Balfour, Southland and treated with fungicide, compared with plots that had fungicide excluded.



Note: The treated yields are an average of four plots per cultivar while the untreated includes just one plot

**Figure 2.** 2025-26 seasonal weather data from weather station at Gore, Southland. Source: MetWatch



Relative Humidity data have been calculated by averaging the hourly 8:00 to 9:00 and 9:00 to 10:00 AM data.