

Harvest Snippets Summary

Harvest Snippet 6, 2026 includes results and associated weather data for the following trial:

- 2025-26 Autumn sown feed and biscuit wheat cultivar performance trial, Fairlie, South Canterbury (Dryland).

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

Location: Fairlie, South Canterbury - Dryland

This trial was sown on 10 April 2025 (ex. oilseed rape) resulting in average established plant counts of 94 plants/m². The trial was harvested successfully on 7 February 2026. Average yields at 11.5 t/ha were higher than the 2022-2025 3-year mean of 11.2 t/ha and last season's yield of 9.5 t/ha.

Table 1. Preliminary grain yields for the 2026 harvest for 16 wheat cultivars grown under dryland conditions at Fairlie, South Canterbury compared with the 3-year mean yields harvested from trials at the site between 2022 and 2025 (not harvest in 2024).

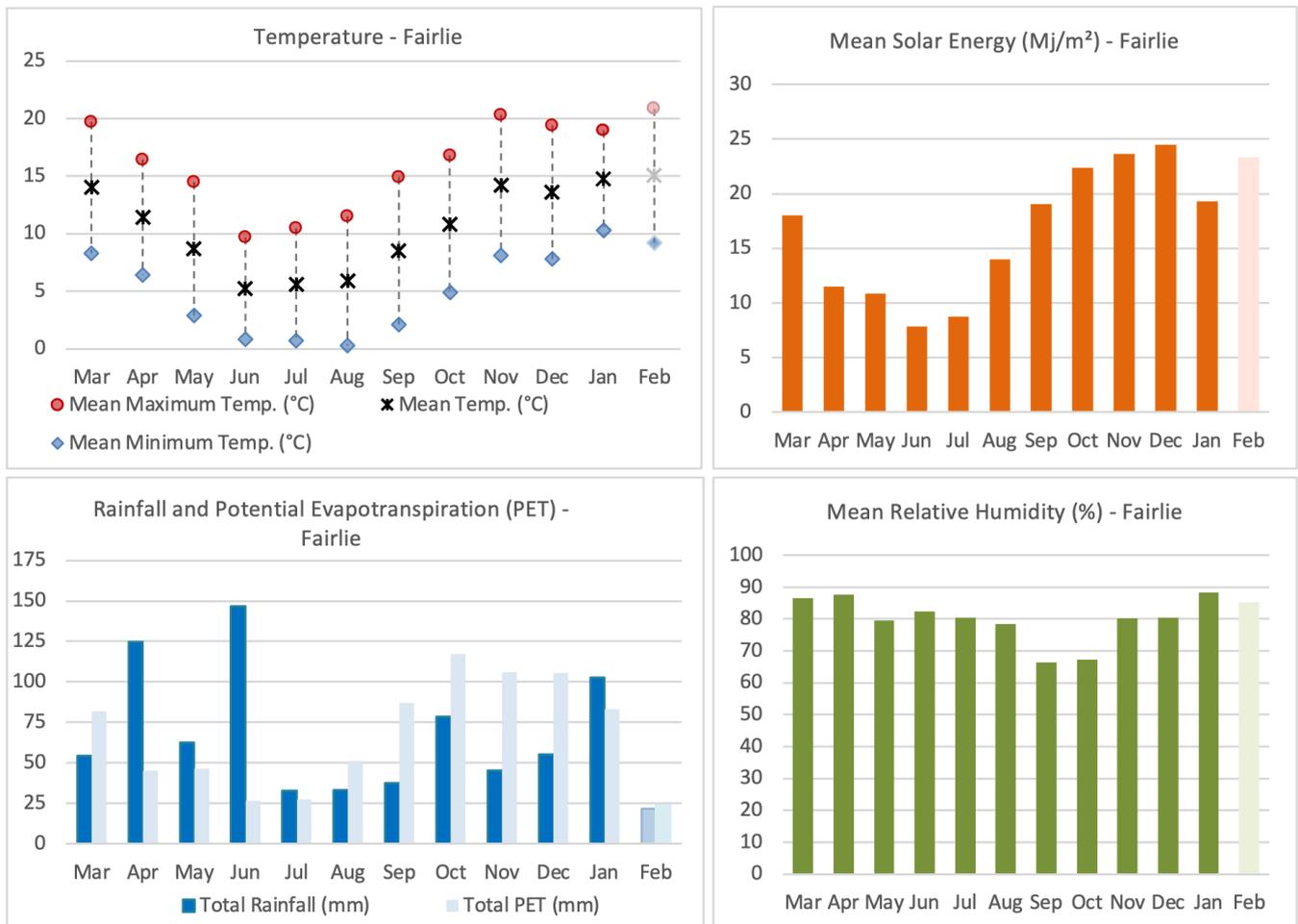
Cultivar	2026 harvest		2022 to 2025 harvests	
	Yield (t/ha)	% of site mean	3-year mean Yield (t/ha)*	% of site 3-year mean*
SY122518	12.1	105	-	-
KFW2201	12.1	105	11.7	105
SY122464	12.0	104	-	-
SY121233	11.9	103	12.2	109
Firelight	11.9	103	11.5	103
Voltron ^B	11.8	102	11.2	100
Kinetic	11.8	102	11.8	106
Whopper ^{BR}	11.6	100	11.4	102
Firefly ^B	11.5	99	10.6	95
Skybolt	11.5	99	11.6	104
KFW2302 ^B	11.4	98	-	-
Graham ^{B, BR}	11.3	98	11.2	100
Aberdeen	11.1	97	10.9	98
Kerrin	11.1	96	10.9	98
Ignite ^B	10.9	95	10.2	91
SY Defiant	10.8	94	11.3	101
Site mean yield	11.5	100	11.2	100
P value	<0.001			0.344
LSD (p=0.05)	0.4	3.3	NS	NS
CV (%)	2.3			

Note: – indicates a new entry at this location. Yellow indicates the cultivar was amongst the greatest yielding group of cultivars. No trial results from Fairlie 2023-24 (data is a 3-year mean). Updated 3-year means including the 2026 harvest will be published in the upcoming CPT Booklets. NS, LSD not calculated as P-value not significant.

^B Biscuit wheat, ^{BR} Bread wheat (treated as a feed wheat).

Target plant population for trial: 150 plants/m².

Figure 1. 2025-26 seasonal weather data from weather station at Fairlie, South Canterbury. Source: MetWatch – February data are incomplete.



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

