

Harvest Snippets Summary

Harvest Snippet 7, 2026 includes results and associated weather data for the following trial:

1. Autumn sown milling wheat cultivar performance trial, Winchester, South Canterbury (Irrigated).

1. Autumn sown milling wheat cultivar performance trial

Location: Winchester, South Canterbury - Irrigated

This trial was sown on 23 May 2025 (ex. onion) resulting in average established plant counts of 209 plants/m². The trial was harvested on 10 February 2026. Average yields at 10.6 t/ha were lower than the 2022-2025 3-year mean of 11.2 t/ha and last season's yield of 11.2 t/ha.

Table 1. Preliminary grain yields for the 2026 harvest for 13 milling wheat cultivars grown under irrigated conditions at Winchester, South Canterbury compared with the 3-year mean yields harvested from trials at the site between 2023 and 2025.

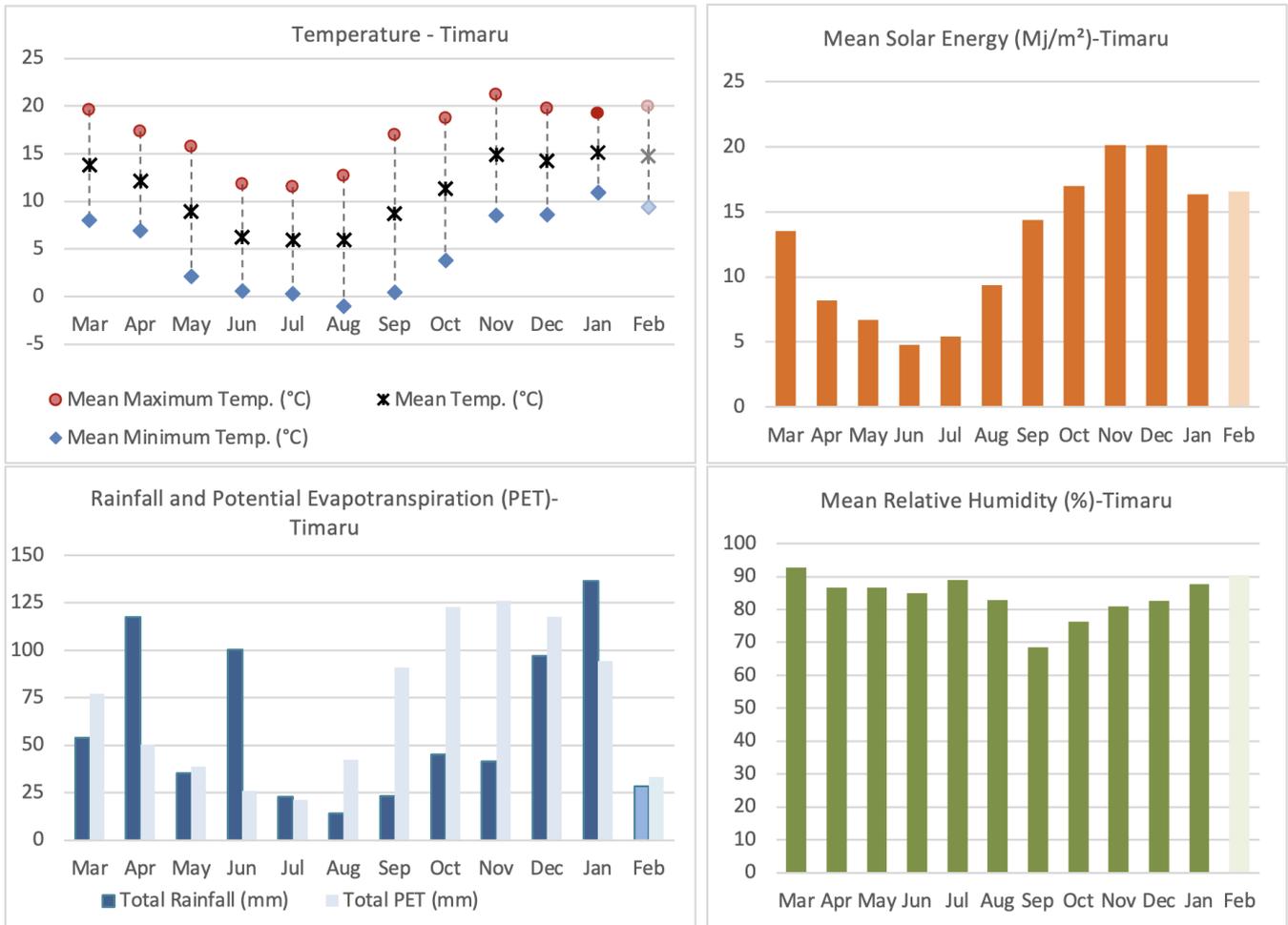
Cultivar	Grade	2026 harvest		2023 to 2025 harvests	
		Yield (t/ha)	% of site mean	3-year mean Yield (t/ha)	% of site 3-year mean*
Whopper	Medium	12.5	119	12.4	111
Palladium (CK613)	Medium	11.7	110	-	-
Catherine	Medium	11.4	108	12.2	109
Aston	Premium	11.4	108	11.3	101
Discovery	Medium	11.4	108	11.8	105
SY Medea	Medium	11.2	106	12.1	108
Kimberley (CRWT278)	Medium	11.1	105	-	-
Hanson	Gristing	11.1	105	10.7	96
Viceroy	Medium	10.3	97	10.2	91
CRWT281	Premium	9.7	92	-	-
Duchess	Premium	9.0	85	10.5	94
Reliance	Premium	8.5	81	10.9	98
Conquest	Premium	8.2	77	10.8	96
Site mean yield		10.6	100	11.2	100
P value		<0.001			<0.001
LSD (p=0.05)		1.1	10.0	0.8	7.3
CV (%)		7.3			

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.

Grade has been provided by the breeder/agent and does not guarantee that a contract will be issued for that cultivar.

Target plant population for trial: 175 plants/m².

Figure 1. 2025-26 seasonal weather data from the weather station at Timaru, 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.