

Harvest Snippets Summary

Harvest Snippet 4, 2026 includes results and associated weather data for the following trial:

1. 2025-26 Spring barley cultivar performance trial, Dunsandel, Canterbury (Irrigated).

1. 2025-26 Spring barley cultivar performance trial

Location: Dunsandel, Canterbury - Irrigated

This trial was sown on 23 August 2025 resulting in average established plant counts of 244 plants/m². The trial was harvested on 2 February 2026, with average yields at 11.5 t/ha. This crop was grown at a different host farmer site than the previous Dunsandel CPT spring barley site, so caution should be taken when comparing this year's yields with the 2022-2025 4-year means.

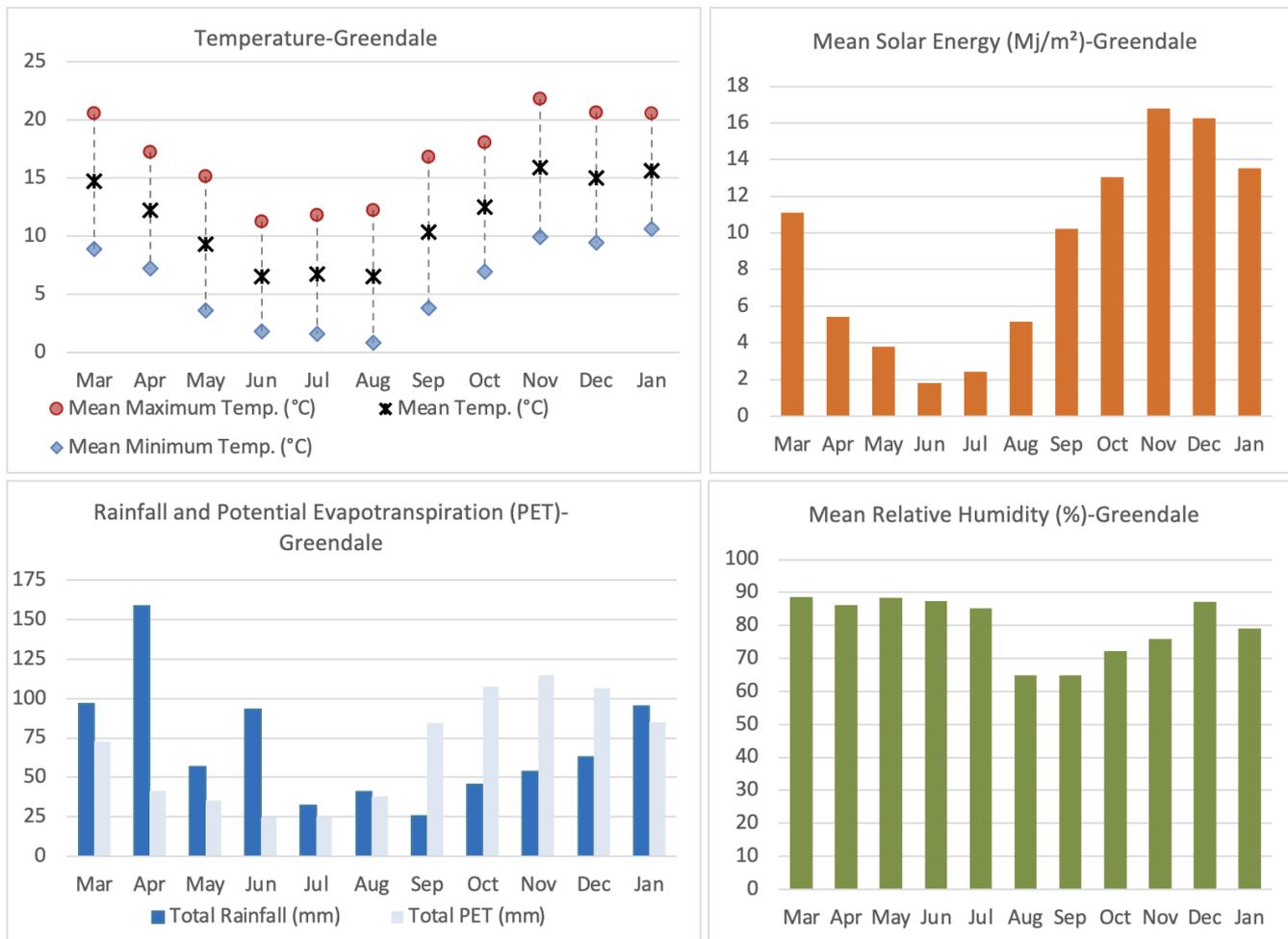
Table 1. Preliminary grain yields for the 2026 harvest for 14 barley cultivars grown under irrigated conditions at Dunsandel, Canterbury compared with the 4-year mean yields harvested from trials at a different host farm site between 2022 and 2025.

Cultivar	2026 harvest		2022 to 2025 harvests	
	Yield (t/ha)	% of site mean	4-year mean Yield (t/ha)*	% of site 4-year mean*
CRBA180	12.3	107	11.2	103
Laureate	12.0	105	11.3	104
KSB2419	12.0	104	-	-
Baxter	11.9	104	11.4	105
SY418-336	11.9	103	11.3	104
SY Dolomite	11.8	103	11.4	105
SY Silhouette	11.7	102	11.3	104
SY421-164	11.6	101	-	-
KSB2418	11.6	101	-	-
SY Transformer	11.4	99	11.1	102
Buttress	11.3	98	10.6	98
SY Solar	10.8	94	10.6	98
RGT Planet	10.4	91	10.0	92
Milford	10.1	88	9.8	91
Site mean yield	11.5	100	10.9	100
P value	<0.001			<0.001
LSD (p=0.05)	0.4	3.58	0.6	5
CV (%)	2.5			

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.

Target plant population for trial: 250 plants/m².

Figure 1. 2025-26 seasonal weather data from weather station at Greendale, Canterbury. 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.