



Seasonal Snapshot | Updates and Insights

July 2026



Seasonal Snapshot | Updates and Insights

July 2026

Temperature

Mean, Minimum and Maximum

Rainfall

Monthly Rainfall

Heat Units

Heat Units (HU) and Growing Degree Days (GDD)

Chill Models

Richardson Cold Units

Infruited Cold Units

Chill Portions



Temperature

TEMPERATURE & RAINFALL FOR 1 – 31 JULY: 2025/26

** Different station than 2025's report



	Average Temperature				Maximum Temperature			Minimum Temperature			Avg Daily Maximum Temp			Avg Daily Minimum Temp			Total Rainfall							
Area	2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25	
Avontuur (Langkloof)	8.3	8.4	0.1	▲	22.8	22.5	-0.3	▼	-4.3	0.0	4.3	▲	15.3	15.7	0.4	▲	2.0	2.7	0.7	▲	19	19	0	─
Elgin	9.8	11.2	1.4	▲	26.6	24.3	-2.3	▼	0.0	3.8	3.8	▲	15.2	18.5	3.3	▲	4.4	6.3	1.9	▲	170	8	-162	▼
Ermelo	8.5	9.3	0.8	▲	20.9	24.0	3.1	▲	-3.2	-5.1	-1.9	▼	17.3	21.1	3.8	▲	0.8	0.1	-0.7	▼	3	1	-2	▼
Franschhoek	12.2	13.0	0.8	▲	26.8	26.4	-0.4	▼	1.6	5.7	4.1	▲	17.0	19.0	2.0	▲	8.0	8.2	0.2	▲	142	28	-114	▼
Greyton	10.8	11.5	0.7	▲	28.0	24.2	-3.8	▼	-0.8	3.1	3.9	▲	17.3	18.9	1.6	▲	4.8	6.5	1.7	▲	49	0	-49	▼
Joubertina (Langkloof)	10.5	10.6	0.1	▲	26.3	26.4	0.1	▲	-0.3	1.7	2.0	▲	18.3	18.2	-0.1	▼	4.0	4.9	0.9	▲	19	20	1	▲
Koue Bokkeveld	7.8	7.3	-0.5	▼	21.4	23.1	1.7	▲	-2.7	-2.2	0.5	▲	14.5	16.2	1.7	▲	2.0	1.1	-0.9	▼	90	4	-86	▼
Ladismith	11.2	10.9	-0.3	▼	24.4	22.6	-1.8	▼	2.3	5.3	3.0	▲	16.2	16.3	0.1	▲	6.7	7.2	0.5	▲	15	7	-8	▼
Misgund (Langkloof)	8.4	8.5	0.1	▲	23.6	23.3	-0.3	▼	-5.4	-1.1	4.3	▲	16.5	16.8	0.3	▲	1.2	2.2	1.0	▲	22	21	-1	▼
Montagu	9.8	10.0	0.2	▲	28.3	28.7	0.4	▲	-1.7	-0.4	1.3	▲	18.3	19.8	1.5	▲	2.7	2.7	0.0	─	16	8	-8	▼
Nuy**	9.7	11.3	1.6	▲	27.2	25.7	-1.5	▼	-1.2	2.9	4.1	▲	17.2	19.5	2.3	▲	2.5	5.8	3.3	▲	39	3	-36	▼
Piketberg	9.2	10.2	1.0	▲	25.6	26.7	1.1	▲	-1.3	0.7	2.0	▲	15.6	18.0	2.4	▲	3.3	3.9	0.6	▲	134	7	-127	▼
Robertson**	11.1	11.3	0.2	▲	31.3	27.8	-3.5	▼	-0.7	0.0	0.7	▲	22.4	19.6	-2.8	▼	2.3	3.8	1.5	▲	40	2	-38	▼
Simondium	11.8	12.5	0.7	▲	26.5	26.6	0.1	▲	3.4	5.6	2.2	▲	16.6	18.1	1.5	▲	7.9	8.4	0.5	▲	123	20	-103	▼
Stellenbosch	12.0	12.8	0.8	▲	26.1	26.1	0.0	─	3.8	6.0	2.2	▲	16.6	18.7	2.1	▲	7.8	8.0	0.2	▲	143	18	-125	▼
Tulbagh	10.2	11.0	0.8	▲	28.2	25.4	-2.8	▼	0.8	2.4	1.6	▲	16.9	18.4	1.5	▲	4.6	5.6	1.0	▲	88	4	-84	▼
Villiersdorp	11.4	11.8	0.4	▲	26.2	25.0	-1.2	▼	2.1	2.4	0.3	▲	16.1	17.8	1.7	▲	7.3	7.1	-0.2	▼	88	5	-83	▼
Vrystaat**	8.4	11.4	3.0	▲	19.3	21.5	2.2	▲	-1.6	-2.5	-0.9	▼	15.6	19.4	3.8	▲	2.9	5.3	2.4	▲	20	0	-20	▼
Vyeboom**	11.6	12.0	0.4	▲	27.3	26.6	-0.7	▼	1.1	3.0	1.9	▲	16.2	18.2	2.0	▲	7.3	7.3	0.0	─	118	9	-109	▼
Waterberg	13.0	13.8	0.8	▲	24.7	25.7	1.0	▲	0.5	-1.4	-1.9	▼	20.6	22.8	2.2	▲	5.8	5.5	-0.3	▼	6	1	-5	▼
WBV - Noord	8.9	9.8	0.9	▲	25.4	25.4	0.0	─	-0.5	0.7	1.2	▲	16.3	19.3	3.0	▲	2.3	3.2	0.9	▲	69	9	-60	▼
WBV - Suid	8.7	9.5	0.8	▲	25.5	22.9	-2.6	▼	-1.0	0.9	1.9	▲	16.5	17.9	1.4	▲	2.5	3.4	0.9	▲	132	9	-123	▼
Wellington	10.8	11.7	0.9	▲	28.1	25.5	-2.6	▼	2.2	3.1	0.9	▲	17.9	19.7	1.8	▲	5.5	6.5	1.0	▲	102	6	-96	▼
Wolseley	10.9	11.8	0.9	▲	27.9	26.7	-1.2	▼	0.0	2.8	2.8	▲	17.4	18.9	1.5	▲	4.8	6.2	1.4	▲	148	3	-145	▼



MEAN TEMPERATURE

Mean temperatures for July 2026 ranged between 3°C and 15°C, averaging ~12°C in the Western Cape and ~11°C in the Langkloof. The coastal and low-lying areas recorded higher mean temperatures than the high-lying interior, with coolest conditions over the Koue Bokkeveld in Witzenberg.

Compared to the long-term mean, most of the Western Cape and Langkloof were near to slightly above average.





Rainfall

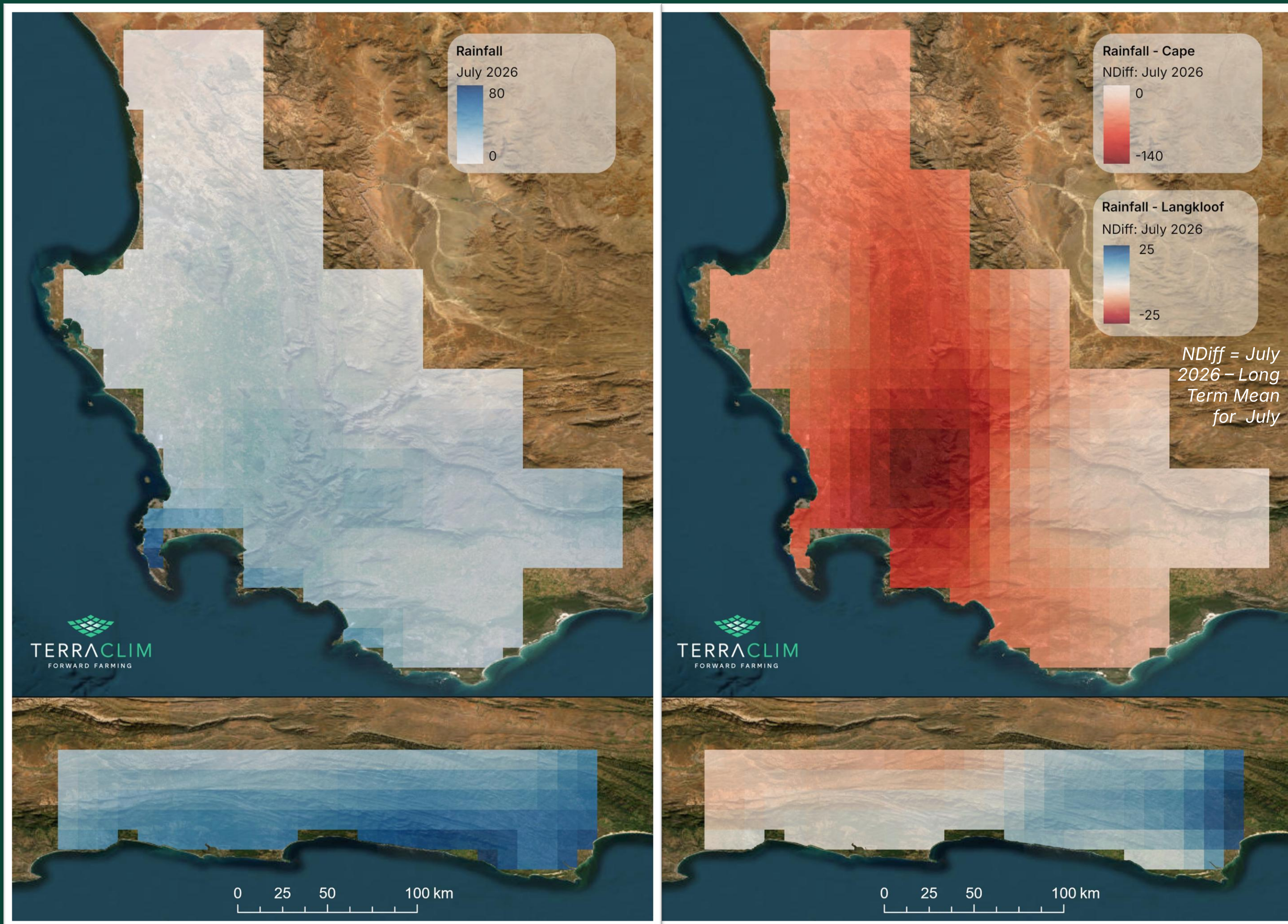




RAINFALL

The total rainfall for July 2026 ranged between 0 - 80 mm, with highest totals concentrated over the City of Cape Town and Langkloof.

Relative to the long-term mean, most of the region received below-average rainfall for July 2026, with the largest negative departures across the Cape Winelands. The eastern Langkloof was the exception, recording above-average rainfall for the month.



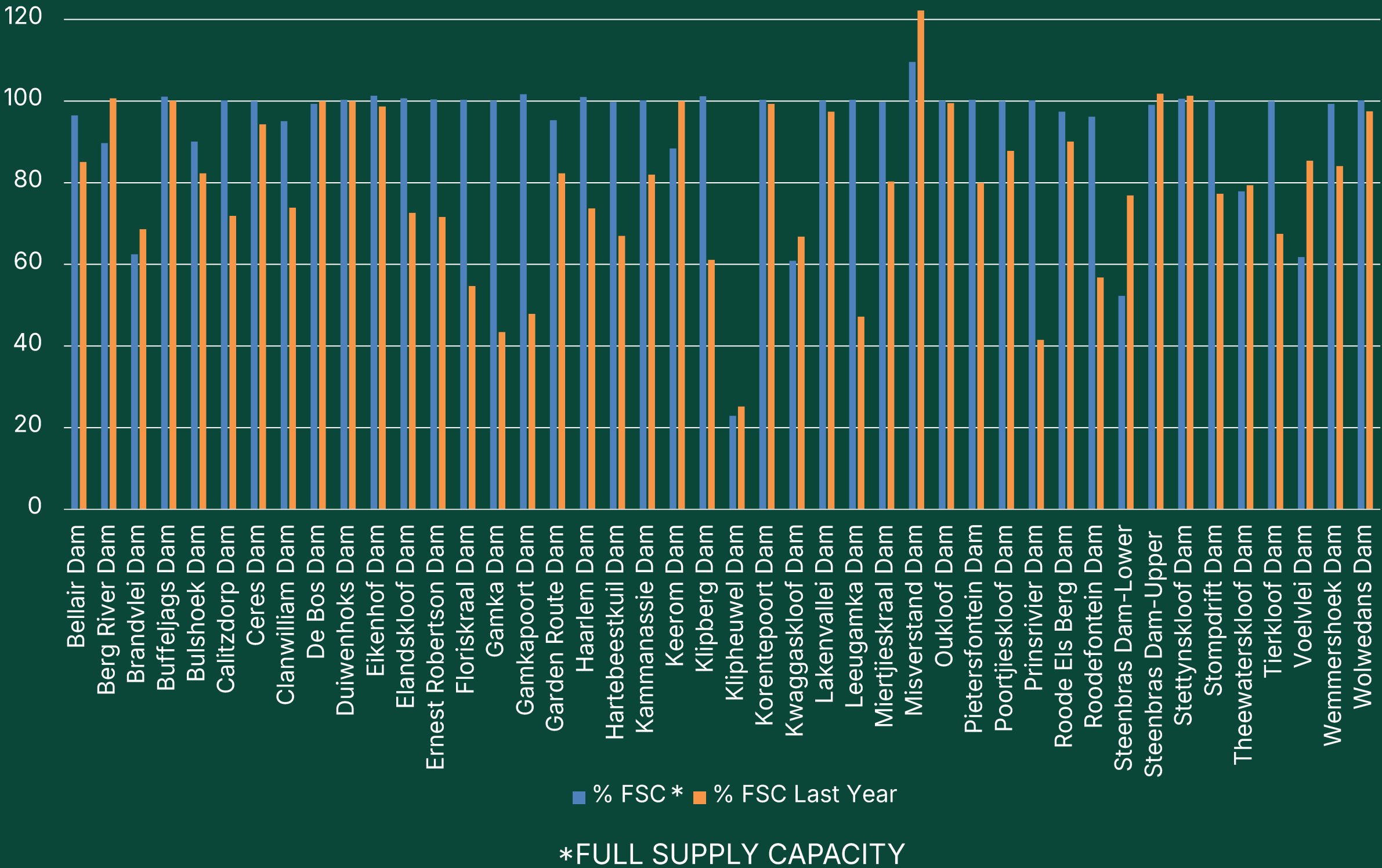
Current Level:

80% as of **August 3rd, 2026**, compared to **79%** this time last year.

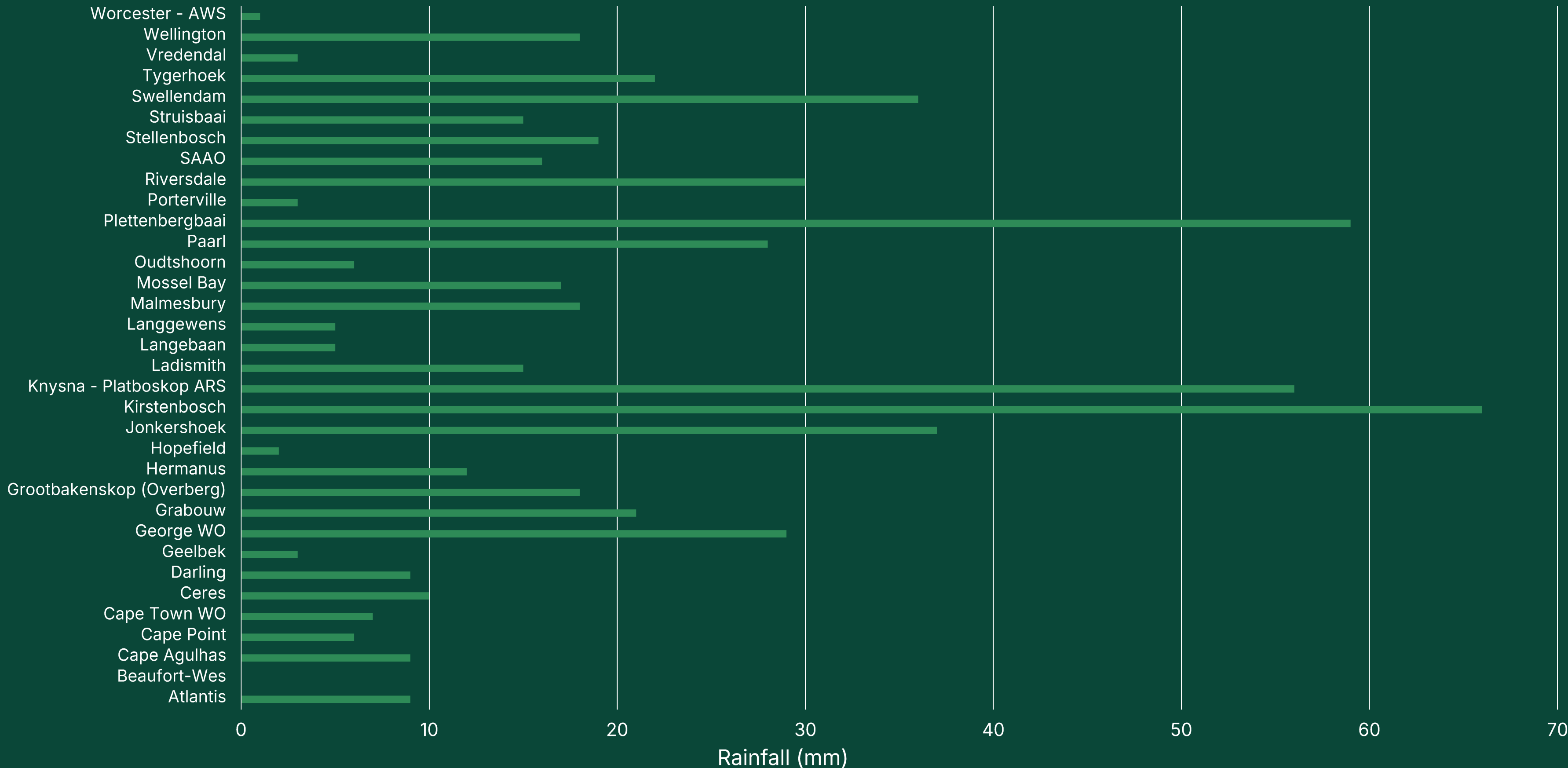
This data is sourced from the Department of Water and Sanitation.



State of Western Cape Dams



TerraClim | July Rainfall update from SAWS





Heat Units and Growing Degree Days

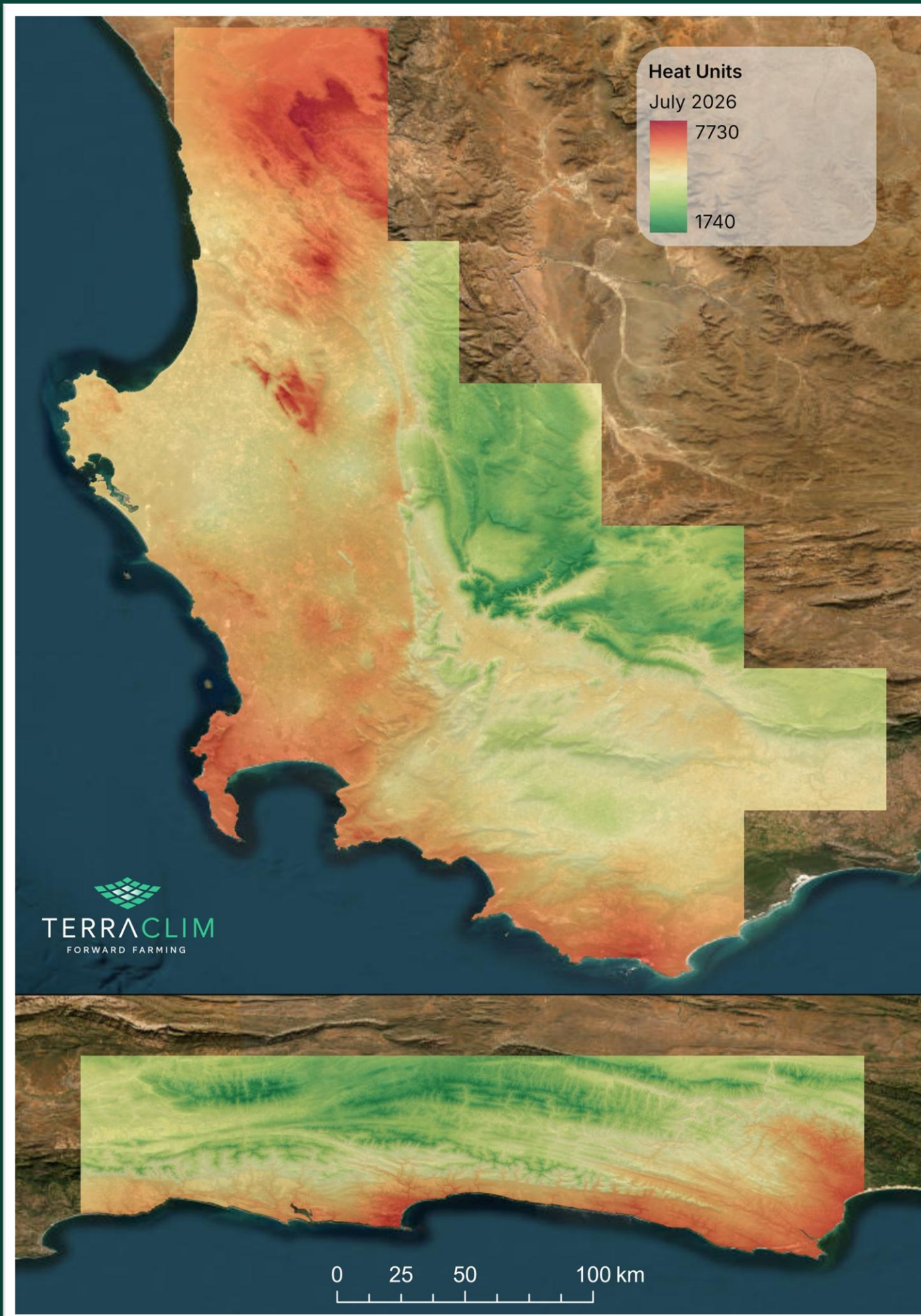


MONTHLY HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 - 31 JULY: 2025/26

** Different station than 2025's report



Area	HEAT UNITS				GDD			
	2025	2026	26 vs 25		2025	2026	26 vs 25	
Avontuur (Langkloof)	1270	1054	-216	▼	-42	-25	17	▲
Elgin	1338	1777	439	▲	-7	74	81	▲
Ermelo	1360	2161	801	▲	-30	17	47	▲
Franschhoek	2087	2524	437	▲	78	110	32	▲
Greyton	1872	1920	48	▲	32	83	51	▲
Joubertina (Langkloof)	1933	1719	-214	▼	37	47	10	▲
Koue Bokkeveld	703	1029	326	▲	-80	-42	38	▲
Ladismith	1820	1333	-487	▼	45	54	9	▲
Misgund (Langkloof)	1406	1169	-237	▼	-36	-16	20	▲
Montagu	1785	1963	178	▲	16	38	22	▲
Nuy**	2077	1572	-505	▼	82	-5	-87	▼
Piketberg	1306	1917	611	▲	-17	30	47	▲
Robertson**	2292	2166	-126	▼	52	15	-37	▼
Simondium	1844	2213	369	▲	69	102	33	▲
Stellenbosch	2035	2377	342	▲	69	104	35	▲
Tulbagh	1601	1859	258	▲	22	63	41	▲
Villiersdorp	1708	1924	216	▲	52	76	24	▲
Vrystaat**	2160	1352	-808	▼	72	29	-43	▼
Vyeboom**	2031	1493	-538	▼	86	100	14	▲
Waterberg	2975	3528	553	▲	100	127	27	▲
WBV - Noord	1207	1763	556	▲	-23	39	62	▲
WBV - Suid	1217	1557	340	▲	-16	21	37	▲
Wellington	1700	2119	419	▲	53	96	43	▲
Wolseley	1722	2037	315	▲	34	80	46	▲



HEAT UNITS (JULY 2026)



Heat units (HU) for July 2026 ranged between 1740 and 7730, highest along the coastal areas and eastern Langkloof, and lowest over the high-lying interior.

Most of the Western Cape accumulated more heat units than the long-term mean, with localised areas around Saldanha Bay, Swartland and in the Overberg accumulating fewer. In the Langkloof, the interior accumulated fewer heat units than the long-term mean, while the coastal areas accumulated more.



GROWING DEGREE DAYS (JULY 2026)

Growing degree day (GDD) accumulation for July 2026 ranged between 0 and 170 units. The highest accumulations occurred over the northern West Coast, the City of Cape Town and the eastern Langkloof; the lowest were over the high-lying interior.

Compared to the long-term mean, most of the South-Western Cape accumulated more GDD, while the inland areas of the Langkloof accumulated fewer.





CHILL MODELS



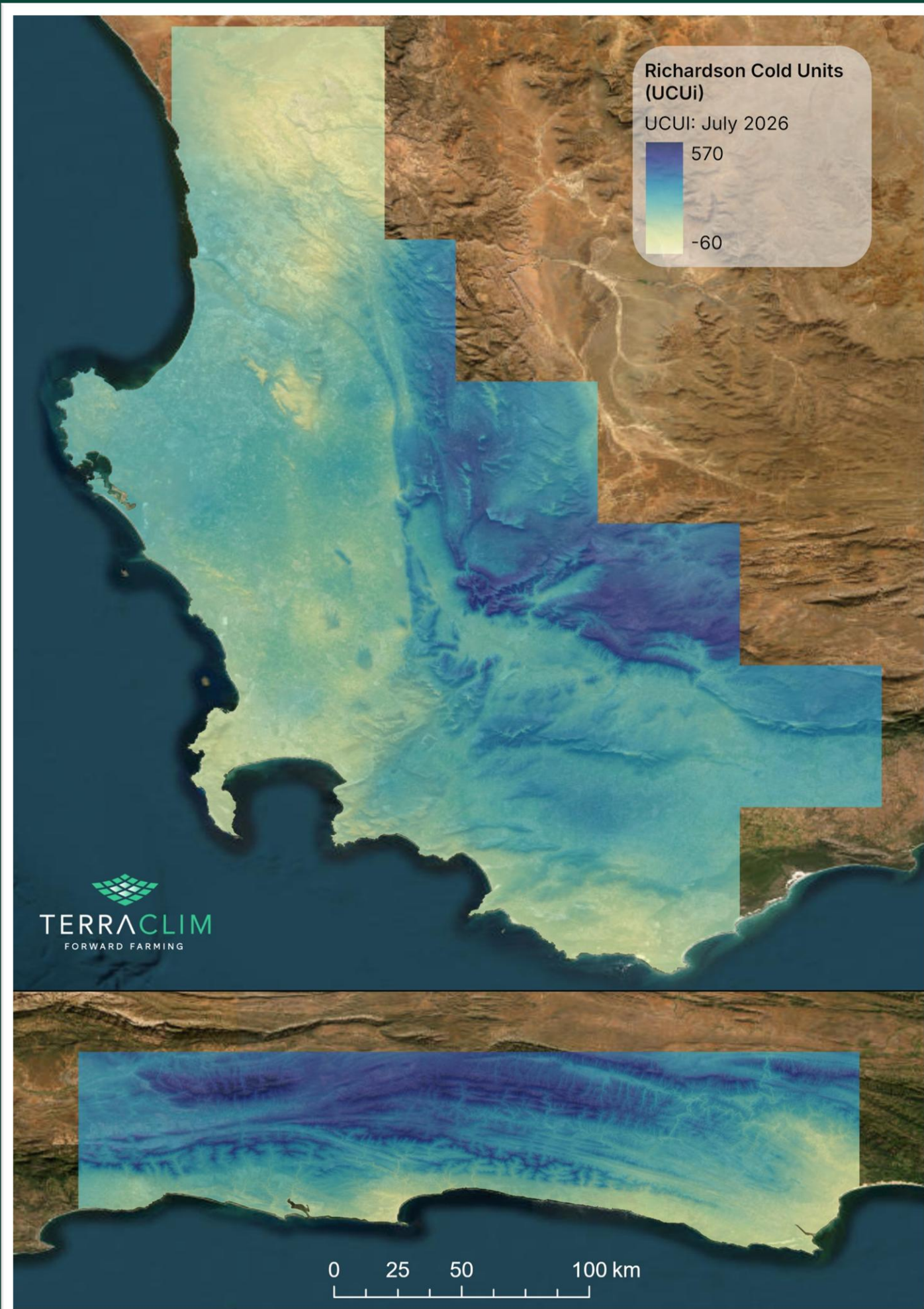


ACCUMULATED RICHARDSON COLD UNITS TO DATE: JULY 2023 - 2026

** Different station than 2025's report

Area	Start date* 2023	RICH (2023)	Start date* 2024	RICH (2024)	Start date* 2025	RICH (2025)	Start date* 2026	RICH (2026)	RICH (26 vs 25)
Avontuur (Langkloof)	25-Mar-23	1177	06-May-24	761	12-Apr-25	857	16-Apr-26	1031	174 ▲
Elgin	07-Apr-23	738	07-May-24	627	12-Apr-25	725	14-Apr-26	747	22 ▲
Ermelo	07-May-23	714	26-Apr-24	536	16-Apr-25	796	22-Apr-26	622	-174 ▼
Franschhoek	15-May-23	455	30-Jun-24	309	19-May-25	367	27-Jun-26	161	-206 ▼
Greyton	10-May-23	528	30-May-24	371	19-May-25	393	01-Jun-26	378	-15 ▼
Joubertina (Langkloof)	11-May-23	706	30-May-24	452	29-Apr-25	565	19-Apr-26	570	5 ▲
Koue Bokkeveld	07-Apr-23	1309	03-May-24	954	12-Apr-25	977	14-Apr-26	1241	264 ▲
Ladismith	11-May-23	776	30-May-24	489	19-May-25	478	26-Apr-26	629	151 ▲
Misgund (Langkloof)	25-Mar-23	994	06-May-24	714	12-Apr-25	773	26-Apr-26	904	131 ▲
Montagu	07-May-23	597	25-May-24	482	30-Apr-25	479	25-Apr-26	466	-13 ▼
Nuy**	27-Apr-23	620	30-May-24	497	29-Apr-25	600	16-Apr-26	571	-29 ▼
Piketberg	07-Apr-23	984	03-May-24	758	28-Apr-25	843	14-Apr-26	740	-103 ▼
Robertson**	10-May-23	322	30-May-24	272	30-May-25	313	16-Apr-26	367	54 ▲
Simondium	15-May-23	670	30-Jun-24	335	30-May-25	453	03-Jun-26	236	-217 ▼
Stellenbosch	14-May-23	398	30-Jun-24	296	30-May-25	379	03-Jun-26	211	-168 ▼
Tulbagh	28-Apr-23	624	25-May-24	422	30-Apr-25	622	26-Apr-26	505	-117 ▼
Villiersdorp	10-May-23	541	29-May-24	342	30-May-25	440	15-Apr-26	370	-70 ▼
Vrystaat**	07-May-23	649	22-May-24	515	15-Apr-25	849	05-May-26	734	-115 ▼
Vyeboom**	10-May-23	547	29-May-24	472	28-Apr-25	662	15-Apr-26	509	-153 ▼
Waterberg	10-Jun-23	152	03-Jun-24	77	21-May-25	207	04-Jun-26	62	-145 ▼
WBV - Noord	19-Apr-23	881	04-May-24	709	01-May-25	789	15-Apr-26	736	-53 ▼
WBV - Suid	07-Apr-23	923	04-May-24	786	01-May-25	774	15-Apr-26	857	83 ▲
Wellington	15-May-23	515	30-May-24	361	01-May-25	573	02-Jun-26	360	-213 ▼
Wolseley	30-Apr-23	621	29-May-24	414	18-May-25	643	15-Apr-26	368	-275 ▼

*Chill units should be counted from the lowermost inflection point, i.e., the lowermost or most negative turning point, of the annual accumulated chill unit curve.



RICHARDSON COLD UNITS (JULY 2026)



Accumulated cold units (CU) for July 2026 ranged between -60 to 570 CU. The highest accumulations occurred over the high-lying interior, most notably in Witzenberg, with the coastal and low-lying areas accumulating less.

Compared to the long-term mean, most of the South-Western Cape accumulated less chill this July, while the northern Langkloof was cooler and accumulated more.



ACCUMULATED RICHARDSON COLD UNITS TO DATE (JULY 2026)



Accumulated Richardson cold units (CU) for April-July 2026 ranged between 0 and 1850 CU, with the coastal areas accumulating less.

Compared to the long-term mean, the lower Cape Winelands (Stellenbosch, Drakenstein), parts of Matzikama and the eastern Langkloof accumulated less chill, while the Cape Winelands interior and northern Langkloof accumulated more.



ACCUMULATED INFRUITEC COLD UNITS TO DATE: JULY 2023 - 2026

** Different station than 2025's report

Area	Start date* 2023	INF (2023)	Start date* 2024	INF (2024)	Start date* 2025	INF (2025)	Start date* 2026	INF (2026)	INF (26 vs 25)
Avontuur (Langkloof)	25-Mar-23	1262	06-May-24	812	12-Apr-25	951	16-Apr-26	1098	147 ▲
Elgin	07-Apr-23	812	07-May-24	662	12-Apr-25	787	14-Apr-26	836	49 ▲
Ermelo	07-May-23	723	26-Apr-24	553	16-Apr-25	812	22-Apr-26	645	-167 ▼
Franschhoek	15-May-23	495	30-Jun-24	314	19-May-25	446	27-Jun-26	178	-268 ▼
Greyton	10-May-23	603	30-May-24	456	19-May-25	484	01-Jun-26	419	-65 ▼
Joubertina (Langkloof)	11-May-23	730	30-May-24	497	29-Apr-25	619	19-Apr-26	657	38 ▲
Koue Bokkeveld	07-Apr-23	1331	03-May-24	983	12-Apr-25	1064	14-Apr-26	1252	188 ▲
Ladismith	11-May-23	844	30-May-24	598	19-May-25	669	26-Apr-26	792	123 ▲
Misgund (Langkloof)	25-Mar-23	1103	06-May-24	753	12-Apr-25	844	26-Apr-26	938	94 ▲
Montagu	07-May-23	635	25-May-24	515	30-Apr-25	556	25-Apr-26	540	-16 ▼
Nuy**	27-Apr-23	669	30-May-24	524	29-Apr-25	663	16-Apr-26	668	5 ▲
Piketberg	07-Apr-23	1028	03-May-24	807	28-Apr-25	889	14-Apr-26	805	-84 ▼
Robertson**	10-May-23	433	30-May-24	348	30-May-25	344	16-Apr-26	527	183 ▲
Simondium	15-May-23	700	30-Jun-24	338	30-May-25	488	03-Jun-26	320	-168 ▼
Stellenbosch	14-May-23	489	30-Jun-24	305	30-May-25	440	03-Jun-26	286	-154 ▼
Tulbagh	28-Apr-23	647	25-May-24	477	30-Apr-25	684	26-Apr-26	579	-105 ▼
Villiersdorp	10-May-23	625	29-May-24	446	30-May-25	516	15-Apr-26	580	64 ▲
Vrystaat**	07-May-23	675	22-May-24	525	15-Apr-25	911	05-May-26	746	-165 ▼
Vyeboom**	10-May-23	598	29-May-24	498	28-Apr-25	770	15-Apr-26	620	-150 ▼
Waterberg	10-Jun-23	199	03-Jun-24	119	21-May-25	248	04-Jun-26	129	-119 ▼
WBV - Noord	19-Apr-23	917	04-May-24	740	01-May-25	816	15-Apr-26	780	-36 ▼
WBV - Suid	07-Apr-23	968	04-May-24	797	01-May-25	789	15-Apr-26	895	106 ▲
Wellington	15-May-23	539	30-May-24	403	01-May-25	622	02-Jun-26	408	-214 ▼
Wolseley	30-Apr-23	647	29-Apr-24	480	18-May-25	678	15-Apr-26	525	-153 ▼

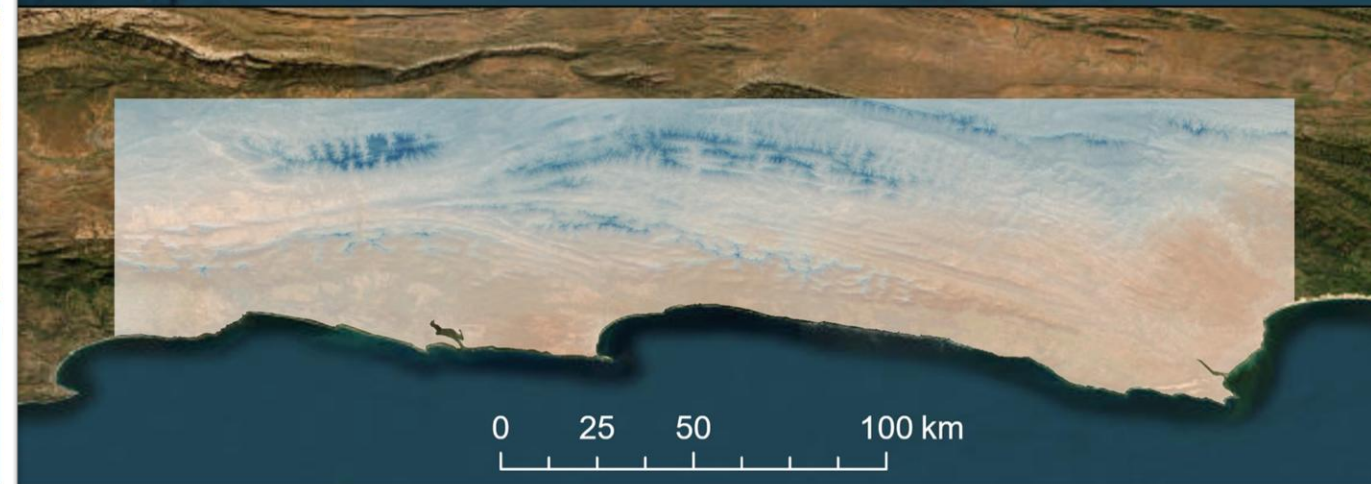
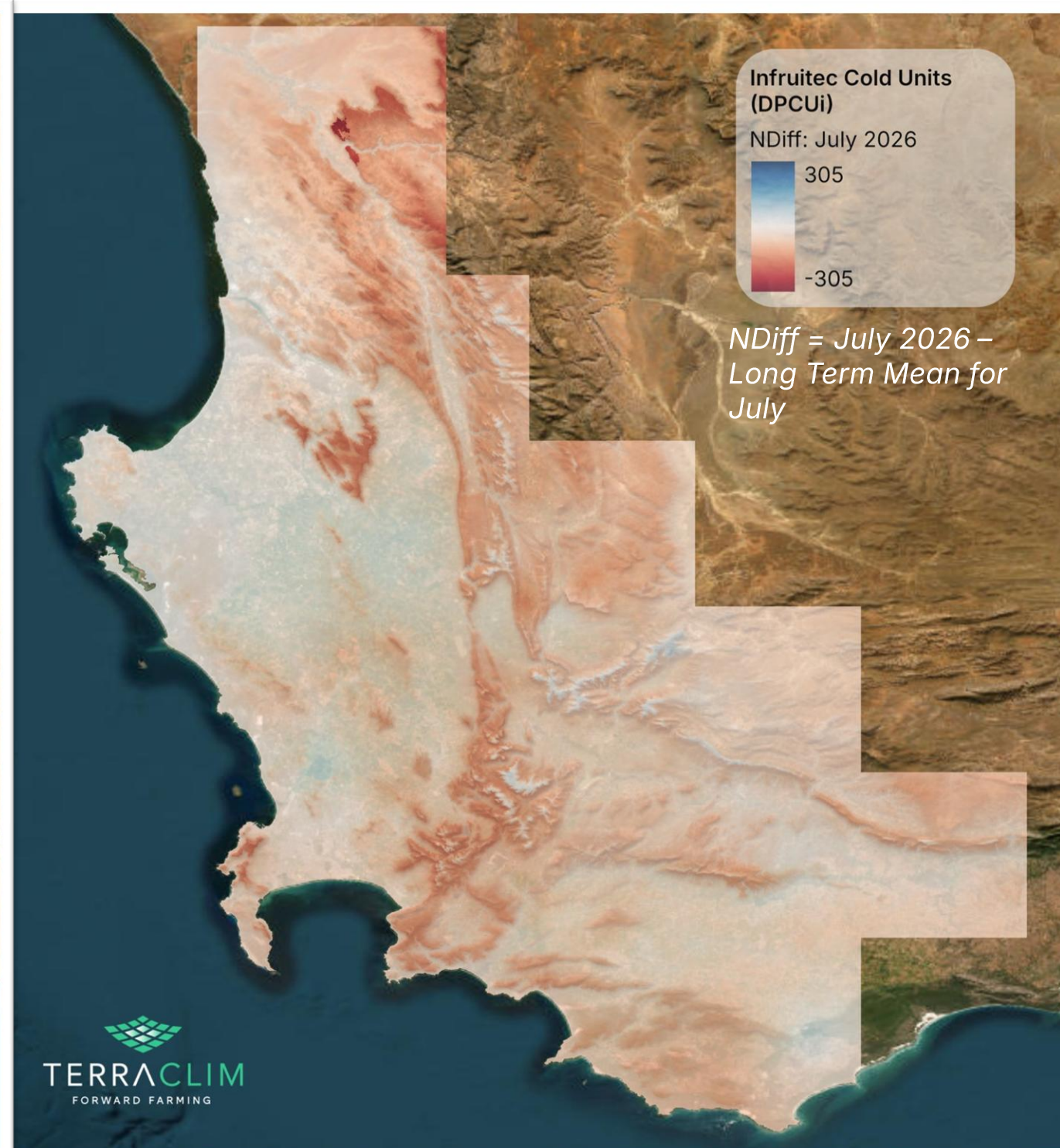
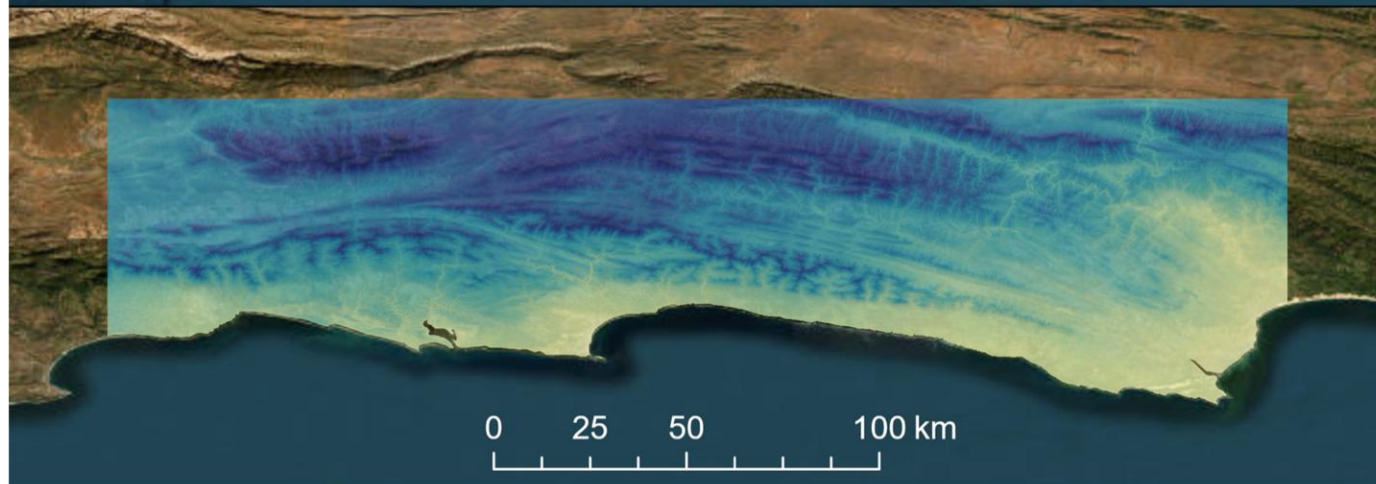
*Chill units should be counted from the lowermost inflection point, i.e., the lowermost or most negative turning point, of the annual accumulated chill unit curve.



INFRUITEC COLD UNITS (JULY 2026)

Infruitec cold units (CU) for July 2026 ranged between 0 and 570 CU, with the coastal areas accumulating less than the interior.

Compared to the long-term mean, most of the region accumulated less chill, while Swartland and northern Langkloof were cooler and accumulated more.

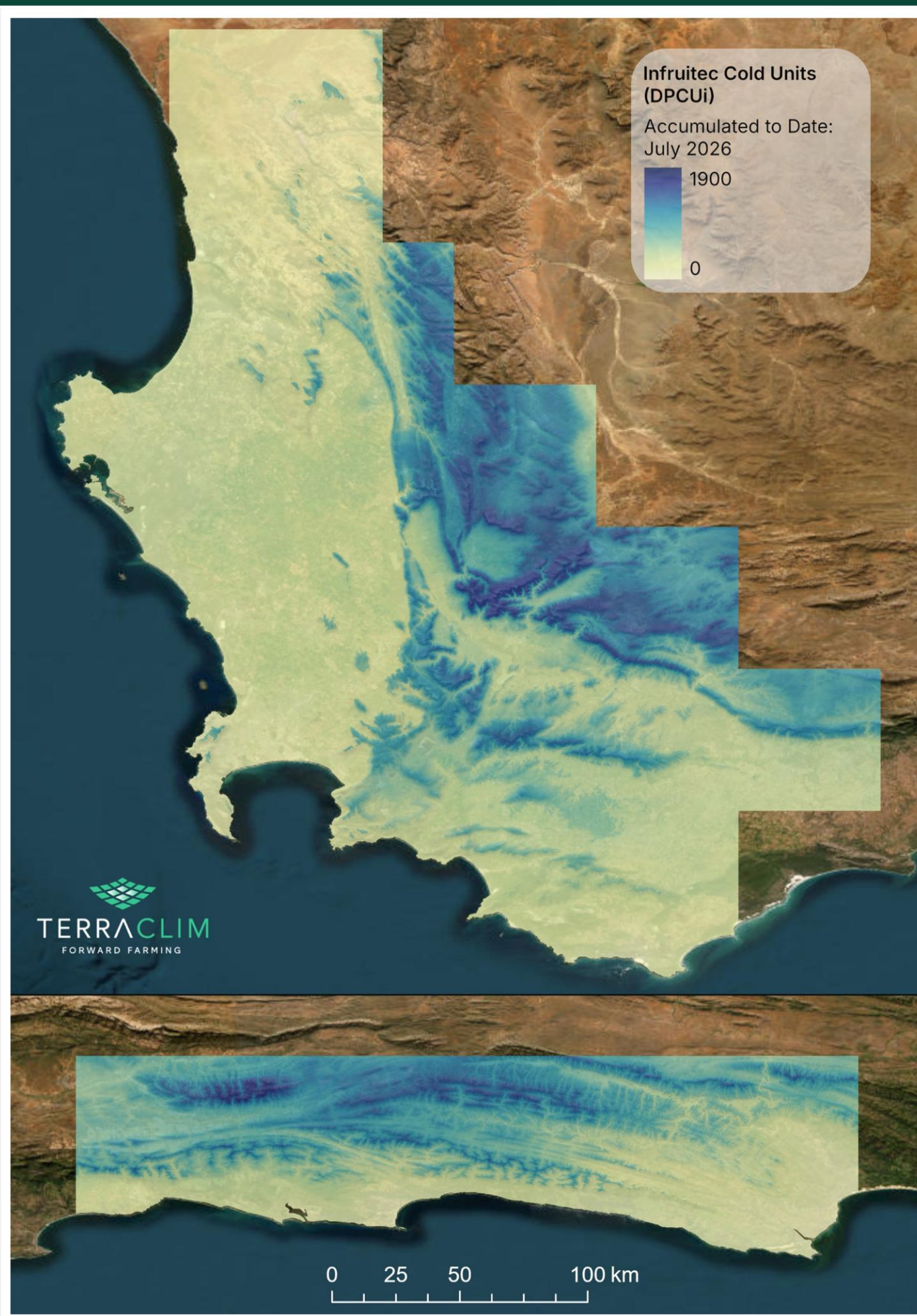




ACCUMULATED INFRUITEC COLD UNITS TO DATE (JULY 2026)

Accumulated Infruitec cold units (CU) for April-July 2026 ranged between 0 and 1900 CU, with the highest accumulations over Witzenberg interior and the northern Langkloof.

Relative to the long-term mean, the Witzenberg interior, Breede River Valley and northern Langkloof accumulated more chill, while Stellenbosch, Matzikama and the eastern Langkloof accumulated less.





ACCUMULATED CHILL PORTIONS TO DATE: JULY 2023 - 2026

** Different station than 2025's report

Area	Start date* 2023	CP ¹ (2023)	Start date* 2024	CP ¹ (2024)	Start date* 2025	CP ¹ (2025)	Start date* 2026	CP ¹ (2026)	CP ¹ (26 vs 25)
Avontuur (Langkloof)	26-Mar-23	66	14-Mar-24	46	27-Mar-25	53	08-Mar-26	60	7 ▲
Elgin	08-Apr-23	49	09-May-24	34	14-Apr-25	46	02-Mar-26	47	1 ▲
Ermelo	28-Mar-23	45	07-Apr-24	37	18-Apr-25	48	09-Mar-26	39	-9 ▼
Franschhoek	12-May-23	33	02-Jun-24	22	02-May-25	30	18-Apr-26	26	-4 ▼
Greyton	09-Apr-23	36	31-May-24	26	01-May-25	36	20-Apr-26	35	-1 ▼
Joubertina (Langkloof)	10-Apr-23	43	25-May-24	27	15-Apr-25	36	22-Apr-26	42	6 ▲
Koue Bokkeveld	12-Mar-23	67	07-Apr-24	48	26-Mar-25	56	16-Apr-26	62	6 ▲
Ladismith	27-Mar-23	53	07-Apr-24	40	15-Apr-25	40	20-Apr-26	50	10 ▲
Misgund (Langkloof)	27-Mar-23	60	06-Mar-24	45	27-Mar-25	49	08-Mar-26	55	6 ▲
Montagu	22-Apr-23	35	27-May-24	29	02-May-25	34	19-Apr-26	37	3 ▲
Nuy**	21-Apr-23	40	12-May-24	27	04-May-25	37	18-Apr-26	37	0 —
Piketberg	09-Apr-23	55	10-May-24	34	03-May-25	43	16-Apr-26	43	0 —
Robertson**	05-May-23	30	31-May-24	22	02-May-25	26	19-Apr-26	33	7 ▲
Simondium	12-May-23	41	11-May-24	29	01-May-25	32	17-Apr-26	28	-4 ▼
Stellenbosch	18-May-23	30	11-May-24	25	02-May-25	30	18-Apr-26	28	-2 ▼
Tulbagh	21-Apr-23	40	31-May-24	27	02-May-25	34	27-Apr-26	36	2 ▲
Villiersdorp	31-Mar-23	42	09-May-24	28	12-Apr-25	37	18-Apr-26	39	2 ▲
Vrystaat**	05-Apr-23	39	28-Apr-24	28	18-Apr-25	49	09-Mar-26	46	-3 ▼
Vyeboom**	09-Apr-23	39	11-May-24	30	14-Apr-25	42	17-Apr-26	42	0 —
Waterberg	17-May-23	12	04-Jun-24	6	25-May-25	15	07-May-26	5	-10 ▼
WBV - Noord	21-Apr-23	50	11-May-24	34	01-May-25	44	18-Apr-26	40	-4 ▼
WBV - Suid	10-Apr-23	50	09-May-24	36	01-May-25	43	17-Apr-26	47	4 ▲
Wellington	19-May-23	33	11-May-24	25	01-May-25	36	18-Apr-26	32	-4 ▼
Wolseley	22-Apr-23	40	12-May-24	27	22-Apr-25	44	18-Apr-26	34	-10 ▼

CP¹ = Chill portions according to the dynamic model (Fishman *et al.*, 1987)

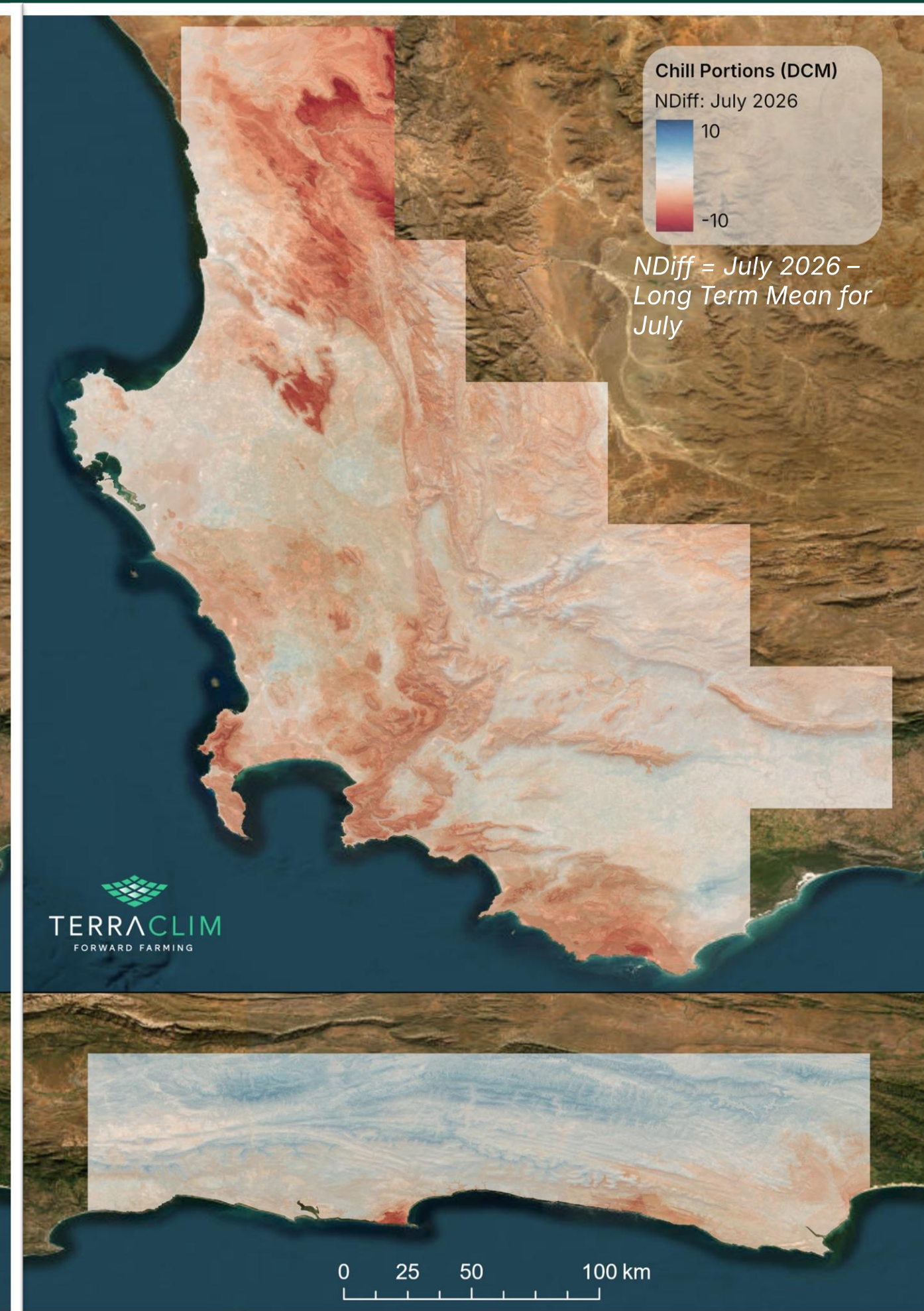
CHILL PORTIONS (JULY 2026)



Chill Portions (CP) for July 2026 ranged between 0 and 25 CP, with the City of Cape Town and coastal Overberg accumulating less.

Compared to the long-term mean, the City of Cape Town, Cape Winelands and Matzikama accumulated less chill, while areas in the Overberg accumulated more.

The northern interior parts of the Langkloof were also cooler and accumulated more chill.





CHILL PORTIONS (APRIL – JULY)



The accumulated chill portions (CP) for April-July 2026 ranged between 0 and 85 CP, with the coastal regions accumulating less than the interior.

Compared to the long-term mean, the South-Western Cape accumulated fewer chill portions, averaging ~5 CP below. The Langkloof averaged around ~3 CP above the long-term mean, with only slight reductions in the south-east.

Stations used in this report (1 - 31 July): 2025/26

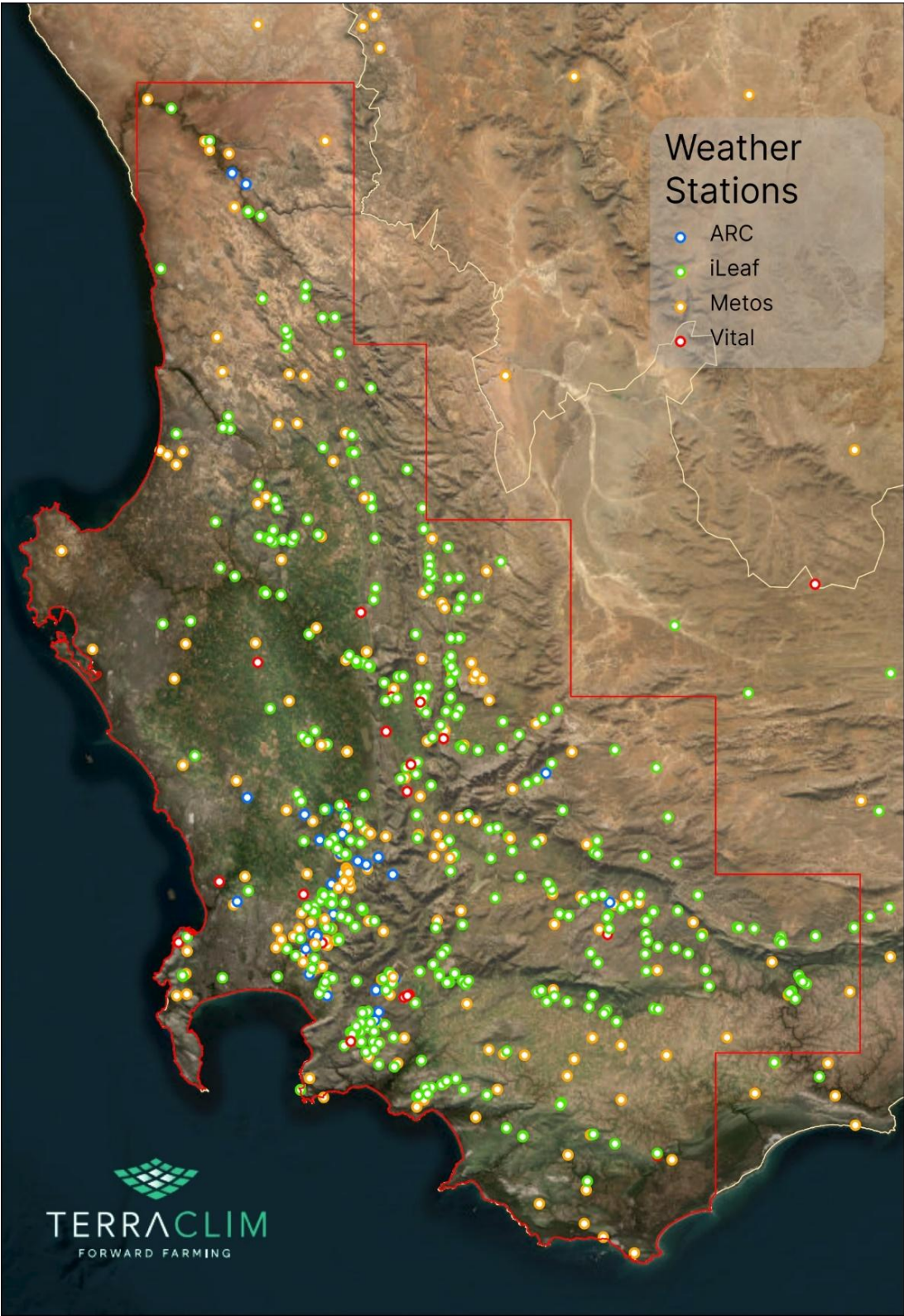
** Different stations than 2025's report



Area	Station (2026)
Avontuur (Langkloof)	Avontuur
Elgin	Beaulieu
Ermelo	The Big Apple
Franschhoek	La Motte
Greyton	Greyton
Joubertina (Langkloof)	Joubertina
Koue Bokkeveld	Weltevrede
Ladismith	R2C Ladismith
Misgund (Langkloof)	JG Stewart
Montagu	Derdeheuwel/Baden
Nuy**	Leipzig
Piketberg	Moutonsvalley
Robertson**	Zevenbergen
Simondium	Simonsvlei Landgoed
Stellenbosch	Kanonkop1
Tulbagh	Waveren Berries
Villiersdorp	Villiersdorp
Vrystaat**	Voorsorg
Vyeboom**	Riviera
Waterberg	Waterberg berries
WBV - Noord	Lushof Kantoor
WBV - Suid	Edenville cirrus50
Wellington	Olyvenboom
Wolseley	Platvlei

Seasonal Spatialised Maps created by TerraClim

A network for a changing climate: These weather stations provide crucial data for sustainable agriculture.



Seasonal Snapshot presented by iLeaf, a division of Mérieux NutriSciences | Hortec & TerraClim

