



Seasonal Snapshot | Updates and Insights

December 2025



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December 2025

Temperature

Mean, Minimum and Maximum

Number of Hours above 30°C

Rainfall

Monthly Rainfall

Heat Units

HU and GDD for December 2025

Cumulative HU and GDD from July – December 2025



Temperature



TEMPERATURE & RAINFALL FOR 1 – 31 DECEMBER: 2024/25

** Different station than 2024's report



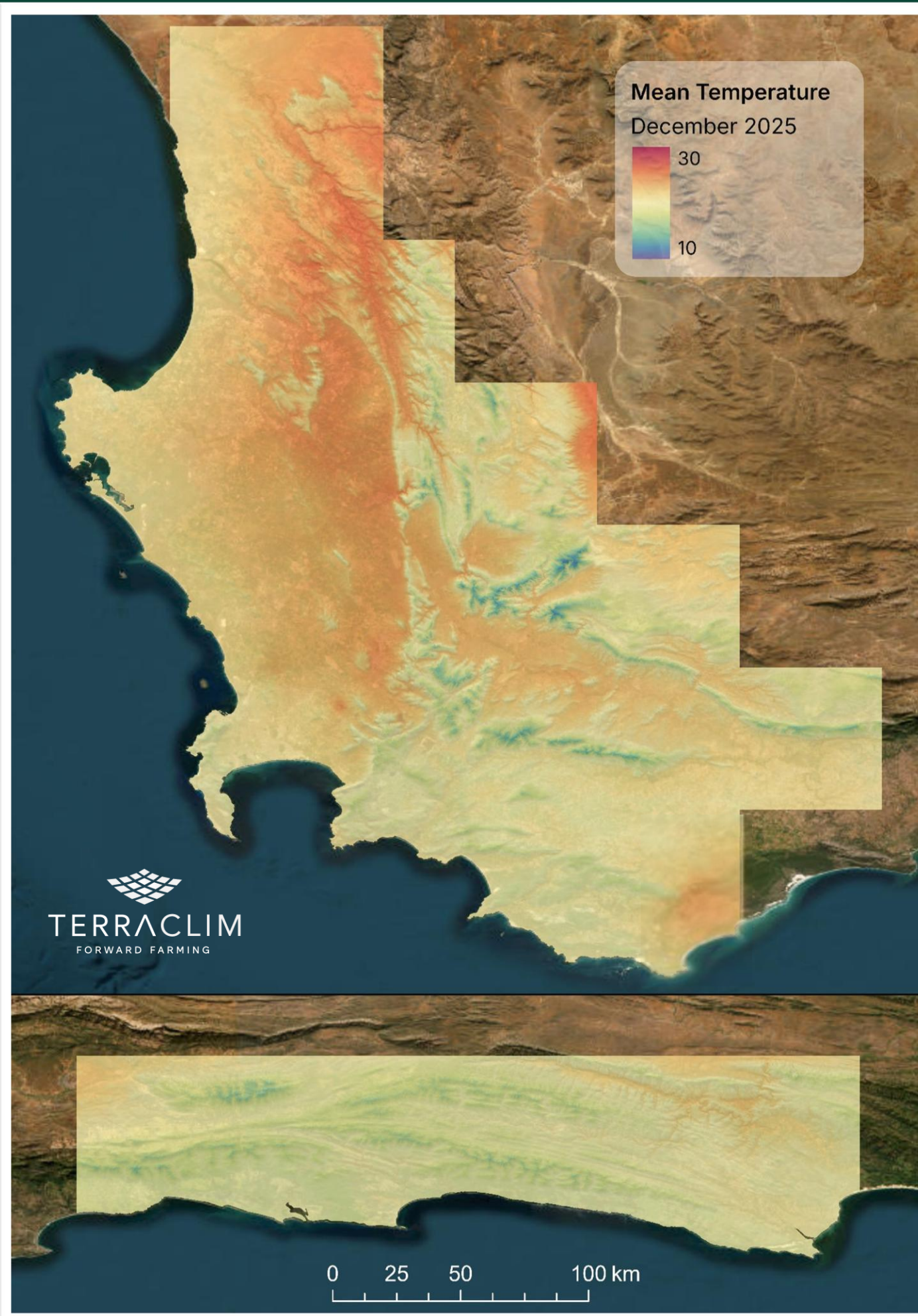
Area	Average Temperature				Maximum Temperature				Minimum Temperature				Avg Daily Maximum Temp				Avg Daily Minimum Temp				Total Rainfall			
	2024	2025	25 vs 24		2024	2025	25 vs 24		2024	2025	25 vs 24		2024	2025	25 vs 24		2024	2025	25 vs 24		2024	2025	25 vs 24	
Avontuur (Langkloof)	17	17,4	0,4	▲	38,2	34,9	-3,3	▼	4,9	3,6	-1,3	▼	24,2	24,6	0,4	▲	10,5	10,3	-0,2	▼	7	23	16	▲
Elgin	18,5	18,9	0,4	▲	34,1	33,1	-1	▼	9,7	5,8	-3,9	▼	23,8	24,9	1,1	▲	11,9	10,5	-1,4	▼	26	18	-8	▼
Ermelo	21	18,2	-2,8	▼	33	31,5	-1,5	▼	12,6	10	-2,6	▼	26,5	27	0,5	▲	14,8	11,9	-2,9	▼	195	194	-1	▼
Franschhoek	21,2	23,4	2,2	▲	39,6	37,3	-2,3	▼	11,6	12,1	0,5	▲	28,3	31	2,7	▲	15,7	14,8	-0,9	▼	22	7	-15	▼
Greyton	21,2	21,4	0,2	▲	40,3	38,2	-2,1	▼	8,4	9	0,6	▲	29,7	30,5	0,8	▲	14,7	15,7	1	▲	5	21	16	▲
Joubertina (Langkloof)	19,3	20,2	0,9	▲	40,3	38,9	-1,4	▼	8,7	7,5	-1,2	▼	26,3	27,5	1,2	▲	14,4	14,7	0,3	▲	3	5	2	▲
Koue Bokkeveld**	18,1	20,9	2,8	▲	34,1	32,9	-1,2	▼	4,3	5,8	1,5	▲	25,2	28,1	2,9	▲	10,6	14,4	3,8	▲	1	0	-1	▼
Ladismith	21,2	21,5	0,3	▲	40,4	37,2	-3,2	▼	9,2	10,2	1	▲	29,5	29,5	0	-	14,4	10,6	-3,8	▼	0	12	12	▲
Misgund (Langkloof)	17,6	18,2	0,6	▲	38,2	37,2	-1	▼	7,5	3,8	-3,7	▼	23,8	25,7	1,9	▲	10,9	14,4	3,5	▲	15	6	-9	▼
Montagu	22,3	23	0,7	▲	41,6	38,9	-2,7	▼	7,3	8,7	1,4	▲	31,2	32,2	1	▲	13,9	10,9	-3	▼	4	8	4	▲
Nuy	21,5	22,6	1,1	▲	37,6	38,9	1,3	▲	4,8	5	0,2	▲	29,8	31,5	1,7	▲	11,9	13,9	2	▲	3	0	-3	▼
Piketberg	19,3	21,8	2,5	▲	38,4	34,9	-3,5	▼	6,7	8,1	1,4	▲	27	29,8	2,8	▲	11,8	11,9	0,1	▲	6	5	-1	▼
Robertson**	22,5	22,5	0	-	41,7	37,7	-4	▼	6,7	9,1	2,4	▲	36,8	30,7	-6,1	▼	15,1	11,8	-3,3	▼	0	4	4	▲
Simondium	20,7	23,3	2,6	▲	38,3	37	-1,3	▼	10,1	10,5	0,4	▲	27,3	30,3	3	▲	15,1	17,5	2,4	▲	39	4	-35	▼
Stellenbosch	20,1	22,3	2,2	▲	38	36,6	-1,4	▼	9,2	9,8	0,6	▲	27,1	30,3	3,2	▲	13,5	15,1	1,6	▲	29	4	-25	▼
Tulbagh	21,3	23,1	1,8	▲	39,3	37,7	-1,6	▼	7,8	8,6	0,8	▲	29,2	31,8	2,6	▲	14,3	13,5	-0,8	▼	12	11	-1	▼
Villiersdorp	20,2	21	0,8	▲	37,9	36,1	-1,8	▼	8,7	9,9	1,2	▲	27,3	28,8	1,5	▲	14,3	14,3	0	-	18	36	18	▲
Vrystaat	21	17,6	-3,4	▼	34,2	31,9	-2,3	▼	10,7	8,2	-2,5	▼	28,7	26,8	-1,9	▼	14,5	14,3	-0,2	▼	81	100	19	▲
Vyeboom	19,9	20,8	0,9	▲	35,4	36,1	0,7	▲	9,1	7,8	-1,3	▼	26,1	28,8	2,7	▲	14,8	14,5	-0,3	▼	6	5	-1	▼
Waterberg	24,9	24,3	-0,6	▼	37,3	30,4	-6,9	▼	13,7	13,7	0	-	30,3	26,7	-3,6	▼	18,8	14,8	-4	▼	137	130	-7	▼
WBV - Noord	20,6	23	2,4	▲	38,5	36,2	-2,3	▼	7	2	-5	▼	28,9	31,6	2,7	▲	11,8	18,8	7	▲	23	3	-20	▼
WBV – Suid	20,5	23,1	2,6	▲	36,9	37	0,1	▲	6,4	6,2	-0,2	▼	28,4	31,9	3,5	▲	11,6	11,5	-0,1	▼	9	3	-6	▼
Wellington	20,7	23,2	2,5	▲	40,4	39,4	-1	▼	10,1	11	0,9	▲	28,6	33,6	5	▲	14,7	11,5	-3,2	▼	23	11	-12	▼
Wolseley	21,6	23,8	2,2	▲	39,1	39,4	0,3	▲	11,5	10,9	-0,6	▼	29,8	33,3	3,5	▲	14	14,7	0,7	▲	20	6	-14	▼



MEAN TEMPERATURE

The mean temperature for December 2025 ranged between 10 - 30°C. The West Coast, Overberg and Langeberg regions exhibited higher mean temperatures.

Compared to the long-term mean, the Cape experienced an average increase of ~1.1°C, the Langkloof experienced slightly lower increase of ~0.6°C on average.

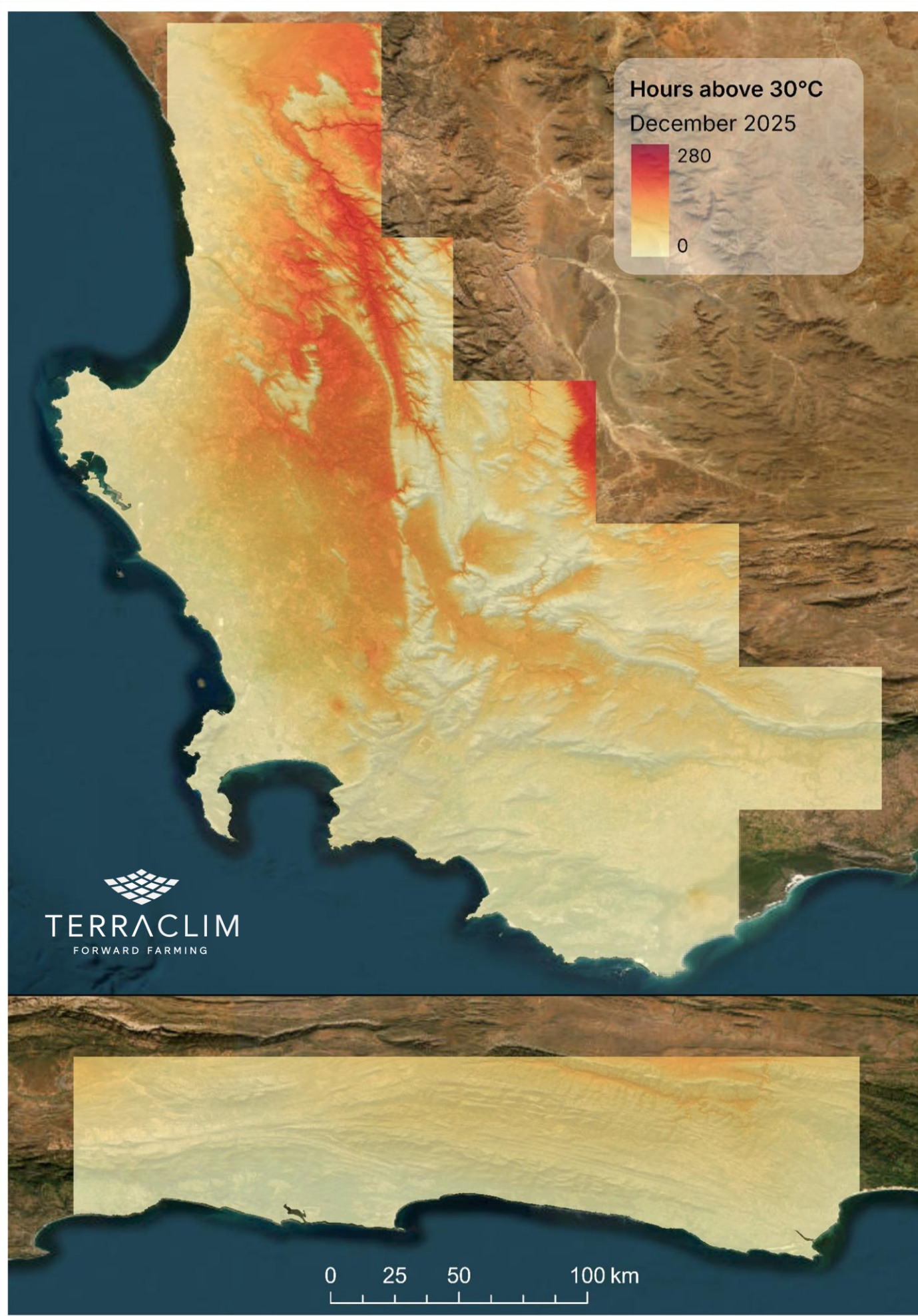




HOURS ABOVE 30°C

The accumulated hours above 30°C for December 2025 ranged between 0 – 280 hours. On average, the Cape experienced around ~75 hours above this threshold, with the Cederberg being notably warmer.

Compared to the long-term mean, the Cape experienced an average increase of ~30 additional hours, with parts of the West Coast receiving about ~100 additional hours.





Rainfall

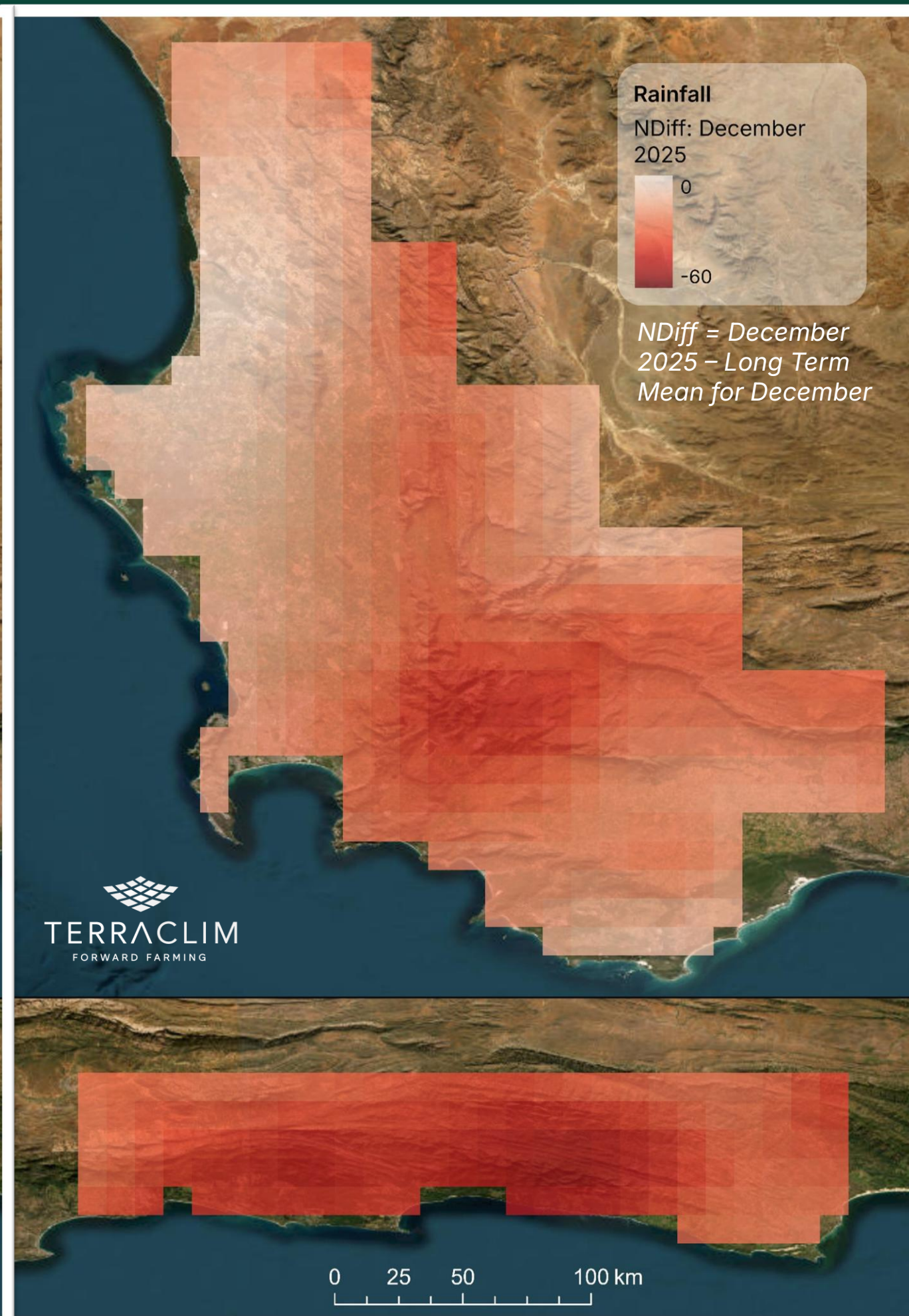




RAINFALL

The total rainfall for December 2025 ranged between 0 – 10 mm across the Cape and was mostly concentrated over the Langkloof.

Compared to the long-term average, the Cape received less rainfall this December with an average reduction of ~22mm while the Langkloof was even drier, averaging around ~36 mm less.



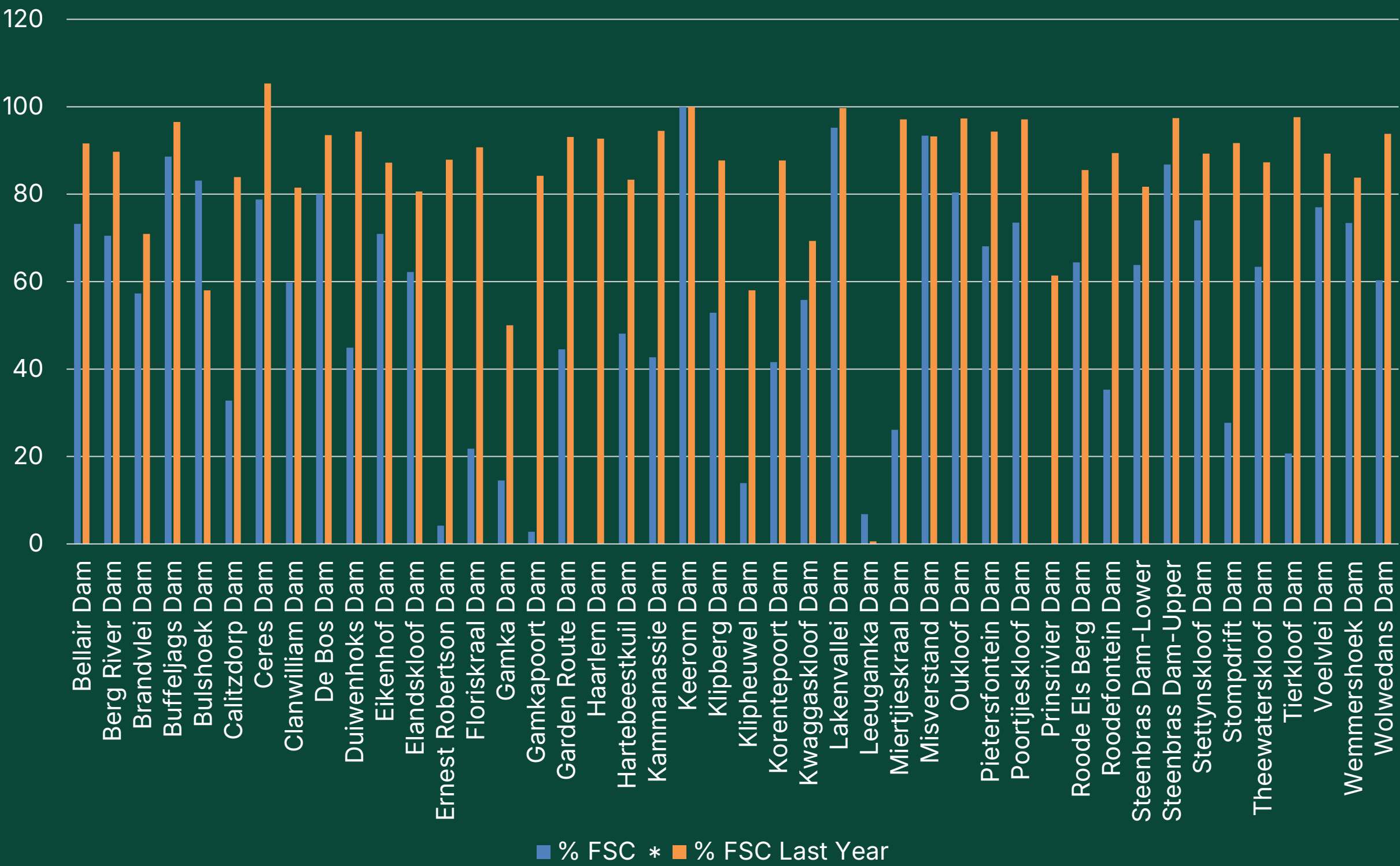
Current Level:

61% as of January 5th, 2026.

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

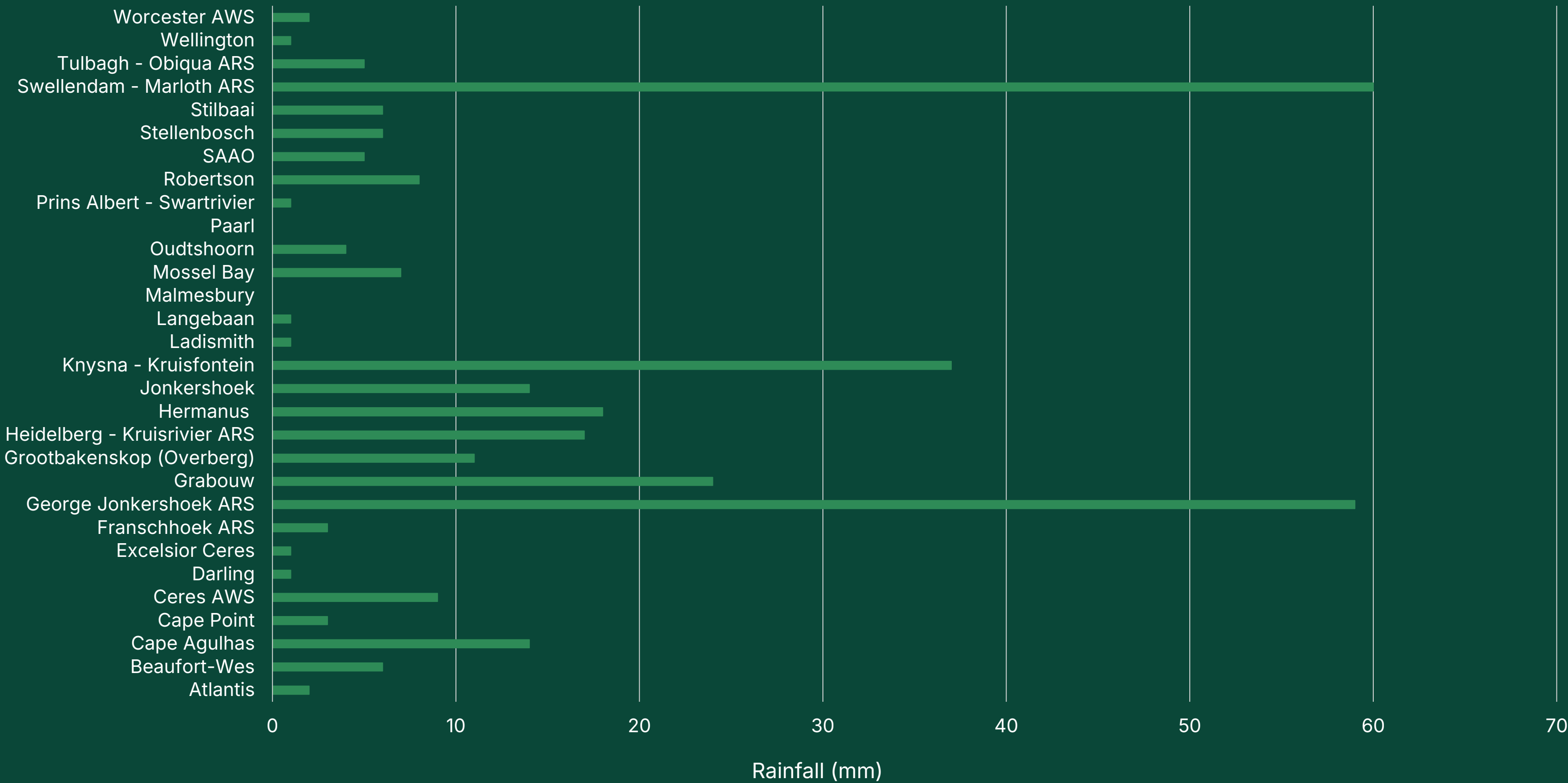


State of Western Cape Dams



*Full Supply Capacity

TerraClim | December Rainfall update from SAWS





Heat Units and Growing Degree Days

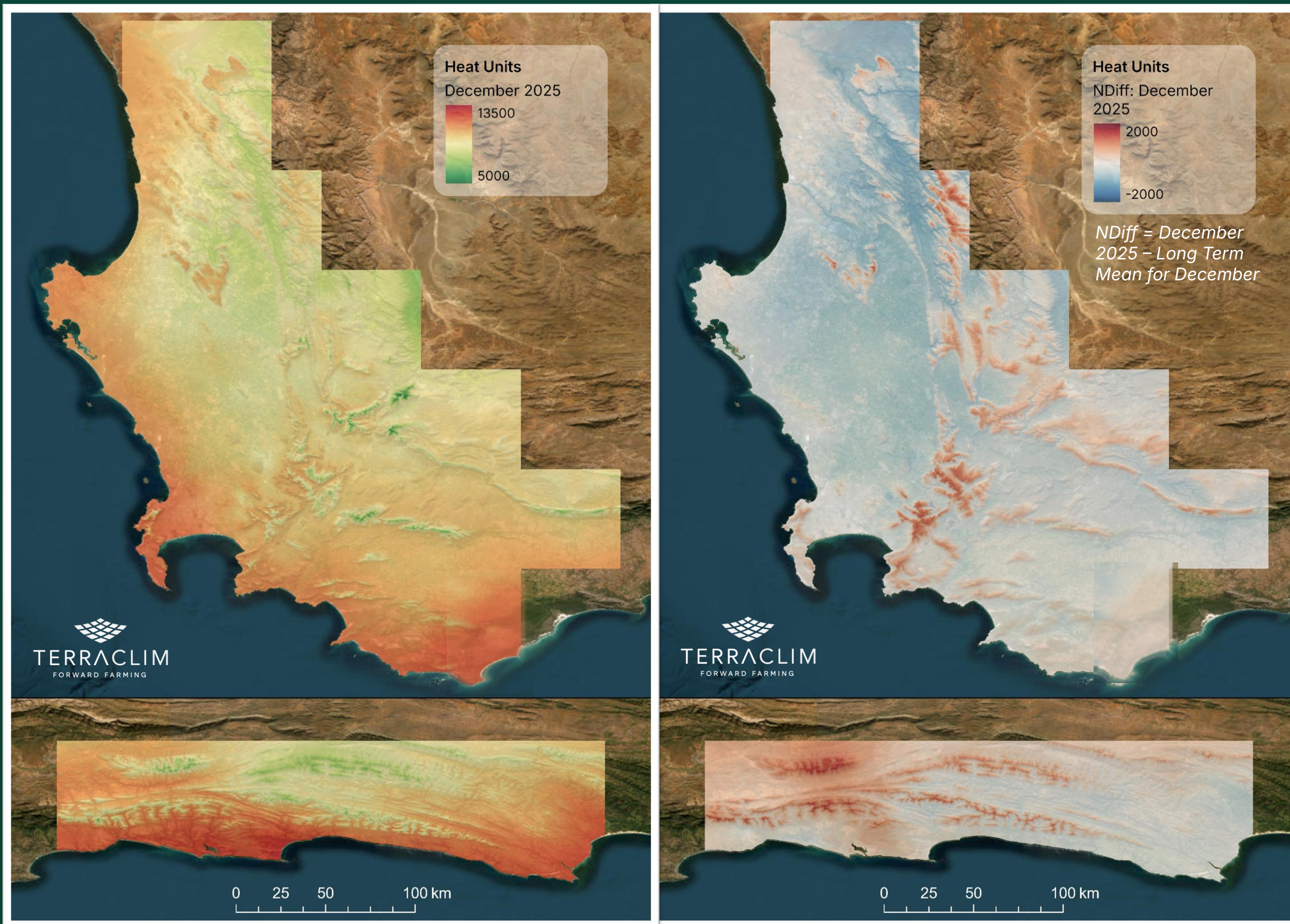


MONTHLY HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 - 31 DECEMBER: 2024/25

** Different station than 2024's report



Area	GDD				HEAT UNITS			
	2024	2025	25 vs 24		2024	2025	25 vs 24	
Avontuur (Langkloof)	228	232	4	▲	5461	5568	107	▲
Elgin	221	260	39	▲	5645	6693	1048	▲
Ermelo	343	305	-38	▼	7586	6084	-1502	▼
Franschhoek	372	444	72	▲	8544	9955	1411	▲
Greyton	378	377	-1	▼	8367	8503	136	▲
Joubertina (Langkloof)	324	322	-2	▼	7522	7625	103	▲
Koue Bokkeveld**	251	308	57	▲	6718	8167	1449	▲
Ladismith	370	372	2	▲	8503	8575	72	▲
Misgund (Langkloof)	236	245	9	▲	5846	6260	414	▲
Montagu	389	404	15	▲	9239	9675	436	▲
Nuy	337	376	39	▲	8706	9406	700	▲
Piketberg	291	349	58	▲	7169	8763	1594	▲
Robertson**	384	401	17	▲	8936	9330	394	▲
Simondium	348	431	83	▲	8173	9913	1740	▲
Stellenbosch	320	379	59	▲	7622	9125	1503	▲
Tulbagh	365	415	50	▲	8543	9715	1172	▲
Villiersdorp	336	367	31	▲	7645	8156	511	▲
Vrystaat	360	275	-85	▼	8085	5654	-2431	▼
Vyeboom	323	360	37	▲	7394	8071	677	▲
Waterberg	451	363	-88	▼	10611	8290	-2321	▼
WBV - Noord	322	414	92	▲	8125	10192	2067	▲
WBV – Suid	324	381	57	▲	8269	9786	1517	▲
Wellington	378	441	63	▲	8671	9791	1120	▲
Wolseley	384	452	68	▲	8708	10290	1582	▲



HEAT UNITS (DECEMBER 2025)

The heat units (HU) for December 2025 ranged between 5000 – 13 500 HU.

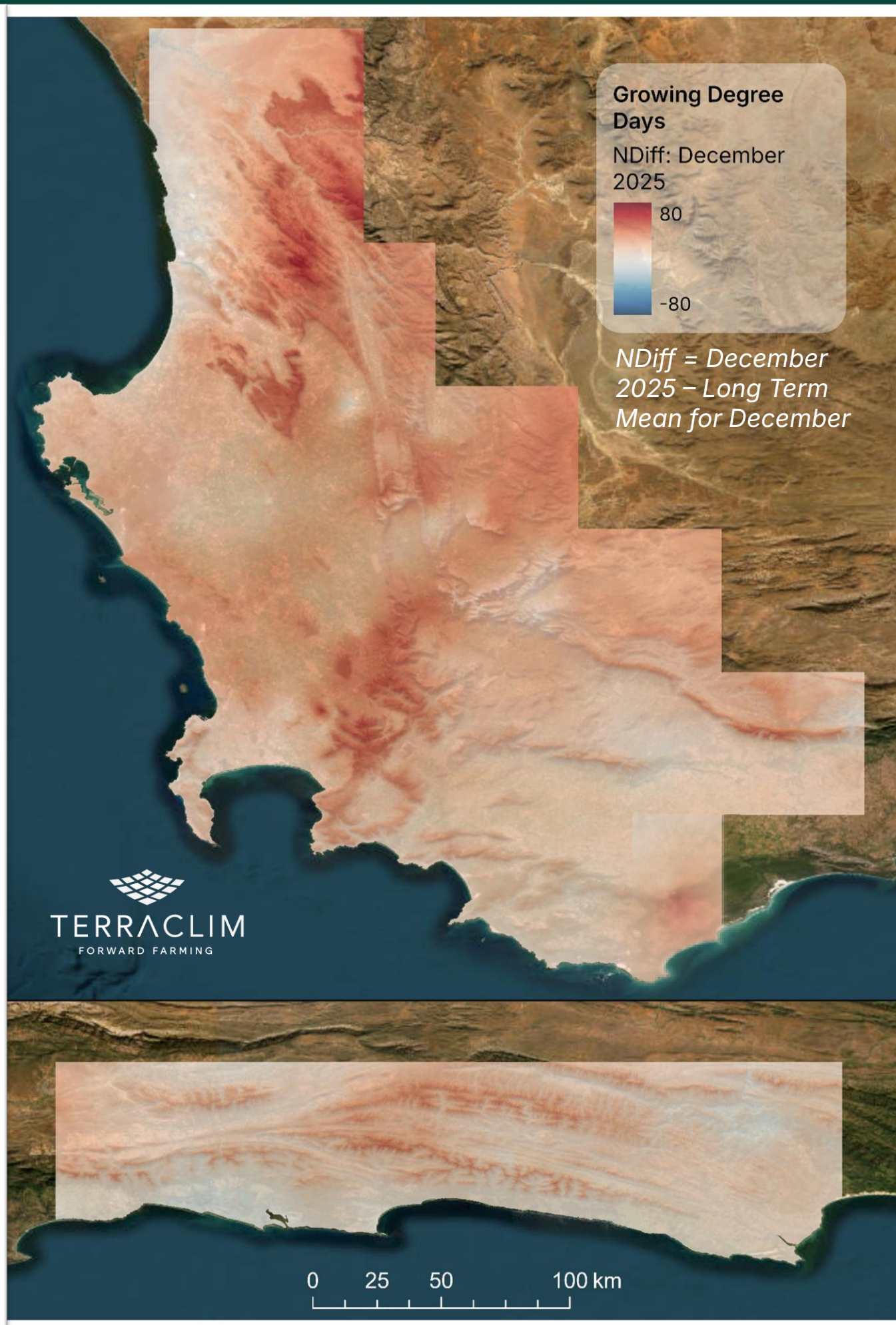
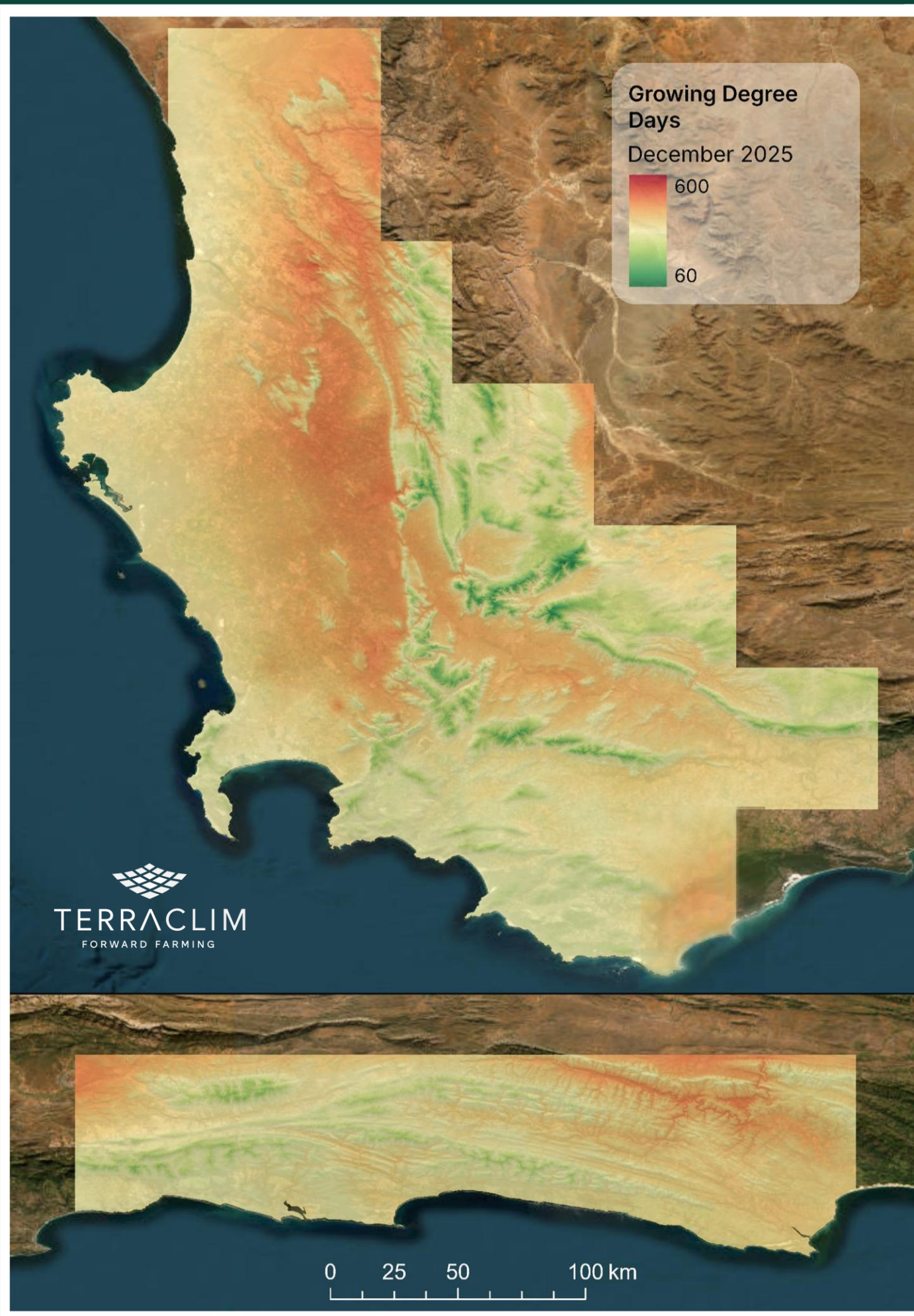
Generally, the Cape experienced slightly below-average heat accumulation in December with an average reduction of ~310 HU. On the other hand, the Langkloof experienced an average increase of ~200 HU during this period.



GROWING DEGREE DAYS (DECEMBER 2025)

The growing degree days for December 2025 ranged between 60 – 600 GDD. The West Coast and Overberg regions received more growing days this period, with around ~500 GDD, while the rest of the Cape averaged around ~300 GDD.

Compared to the long-term mean, the Cape accumulated around ~30 additional growing days.



ACCUMULATED HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 JULY - 31 DECEMBER: 2024/25

** Different station than 2024's report



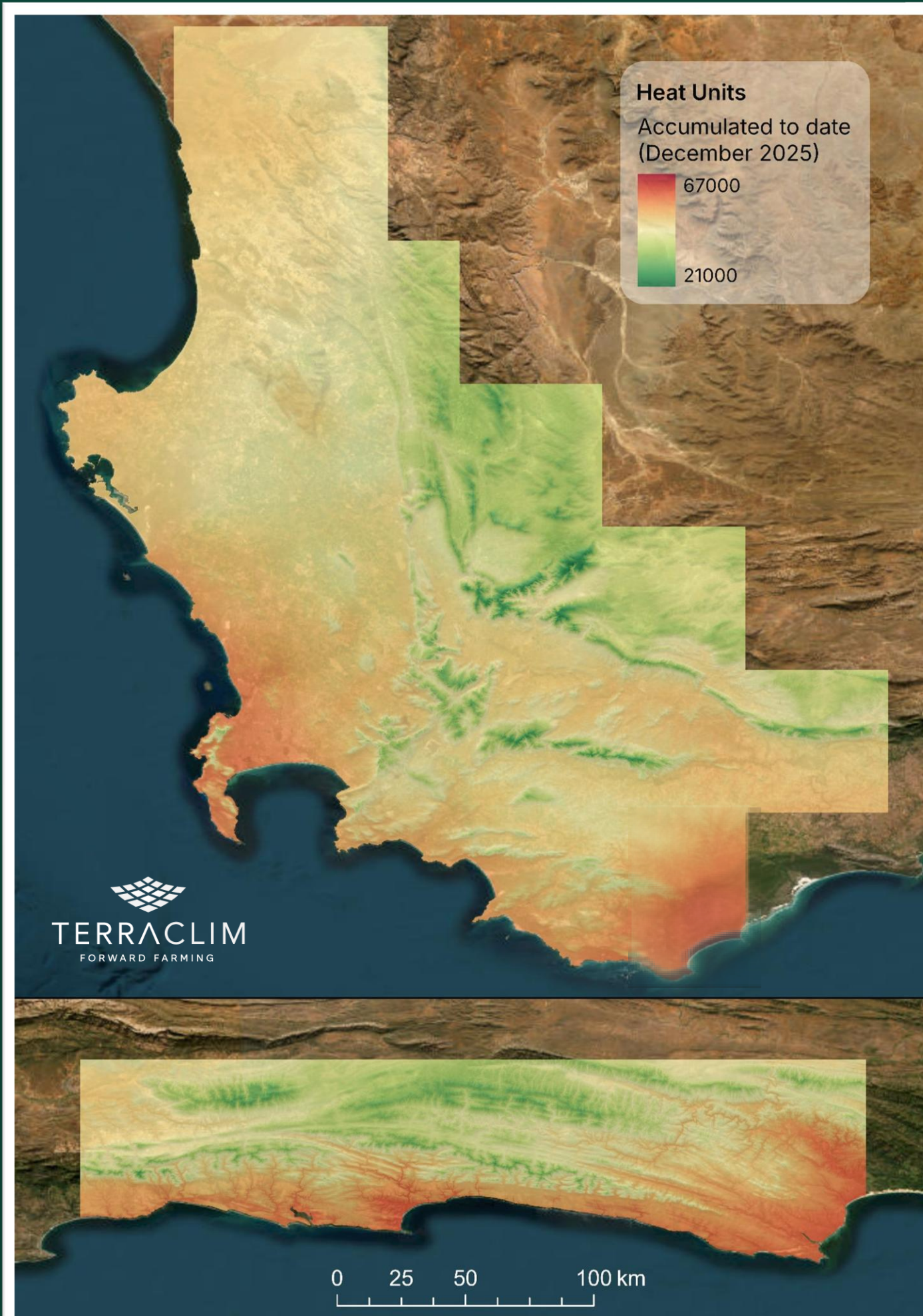
Area	GDD				HEAT UNITS			
	2024	2025	25 vs 24		2024	2025	25 vs 24	
Avontuur (Langkloof)	445	547	102	▲	17689	18701	1012	▲
Elgin	902	733	-169	▼	22713	22111	-602	▼
Ermelo	1261	1039	-222	▼	32145	24930	-7215	▼
Franschhoek	1270	1504	234	▲	31180	34132	2952	▲
Greyton	1122	1287	165	▲	28387	30485	2098	▲
Joubertina (Langkloof)	958	1038	80	▲	24686	26307	1621	▲
Koue Bokkeveld**	440	658	218	▲	20168	24488	4320	▲
Ladismith	1068	1239	171	▲	28076	29699	1623	▲
Misgund (Langkloof)	634	597	-37	▼	19632	20782	1150	▲
Montagu	1122	1285	163	▲	31309	33491	2182	▲
Nuy	962	1103	141	▲	29391	31234	1843	▲
Piketberg	833	1003	170	▲	25183	28532	3349	▲
Robertson**	1088	1309	221	▲	29937	32975	3038	▲
Simondium	1203	1417	214	▲	29837	33069	3232	▲
Stellenbosch	1085	1292	207	▲	28472	30921	2449	▲
Tulbagh	1132	1238	106	▲	29785	31241	1456	▲
Villiersdorp	1046	1193	147	▲	26830	28147	1317	▲
Vrystaat	1050	933	-117	▼	29031	22461	-6570	▼
Vyeboom	1002	1190	188	▲	25980	28124	2144	▲
Waterberg	1908	1628	-280	▼	49127	39387	-9740	▼
WBV - Noord	871	1064	193	▲	27392	30176	2784	▲
WBV – Suid	815	1070	255	▲	28556	30341	1785	▲
Wellington	1252	1428	176	▲	31662	32047	385	▲
Wolseley	1248	1366	118	▲	30778	32975	2197	▲



ACCUMULATED HEAT UNITS (DECEMBER 2025)

The accumulated heat units to date (December 2025) ranged between 21 000 - 67 000 HU.

Higher accumulations were observed across the City of Cape Town, Overberg and coastal Langkloof regions. Compared to the long-term mean, the Cape experienced slightly warmer conditions (~1000), while the Langkloof experienced a larger increase of ~1500 HU.

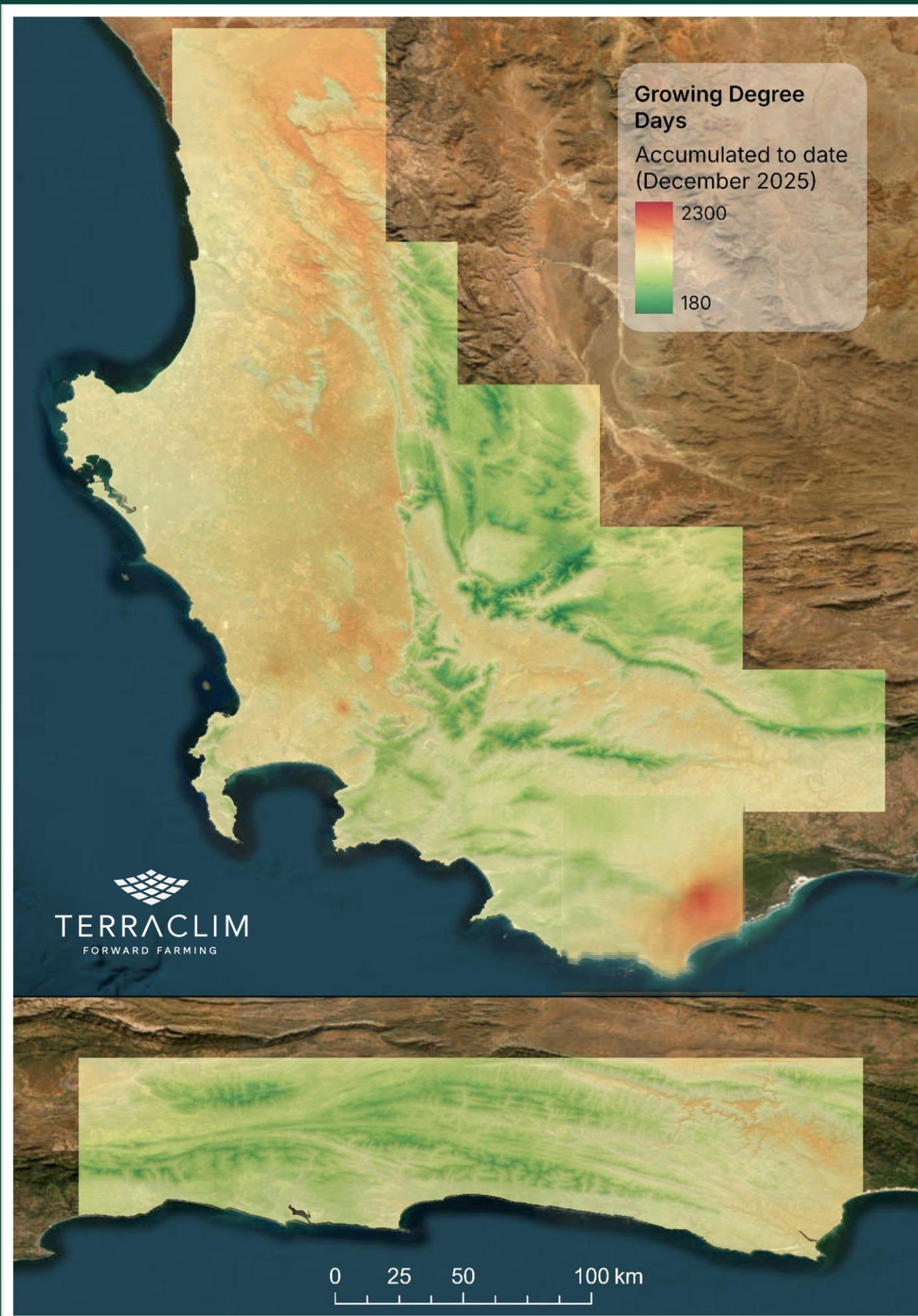




ACCUMULATED GROWING DEGREE DAYS (DECEMBER 2025)

The accumulated growing days to date (December 2025) ranged between 180 – 2300 GDD. The coastal areas, Overberg and eastern Langkloof experienced more growing days.

Compared to the long-term mean, the Cape received more growing days, with an average increase of ~85 GDD and ~70 GDD in Langkloof.



Stations used in this report (1 - 31 December): 2024/25

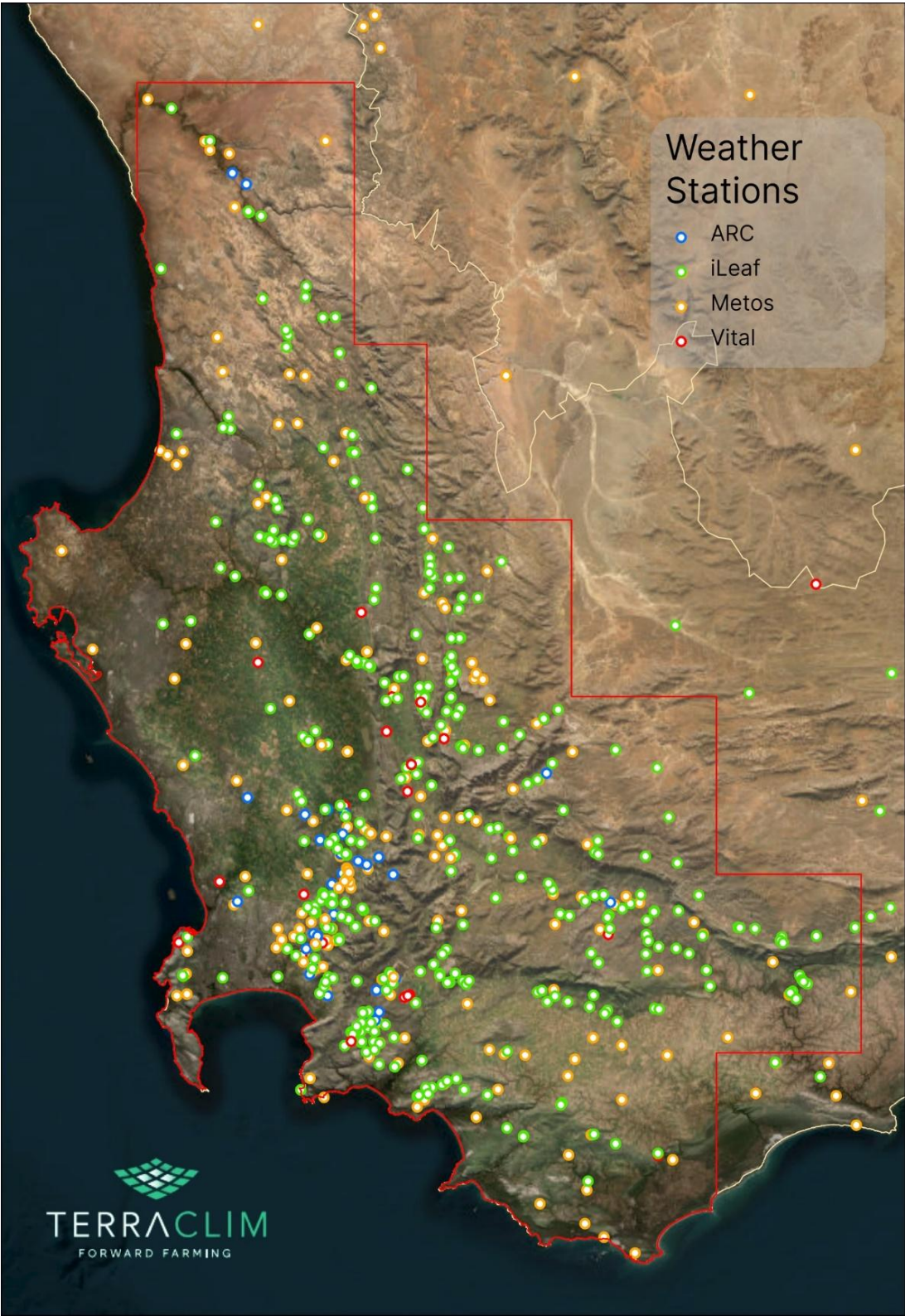
** Different stations than 2024's report



Area	Station (2025)
Avontuur (Langkloof)	Avontuur
Elgin	Beaulieu
Ermelo	The Big Apple
Franschhoek	La Motte
Greyton	Greyton
Joubertina (Langkloof)	Joubertina
Koue Bokkeveld	Bronaar Alto
Ladismith	R2C Ladismith
Misgund (Langkloof)	JGS
Montagu	Derdeheuwel/Baden
Nuy	La Motte Rivier
Piketberg	Moutons Valley
Robertson**	La Colline
Simondium	Simonsvlei Landgoed
Stellenbosch	Kanonkop1
Tulbagh	Waveren Berries
Villiersdorp	Villiersdorp
Vrystaat	Lettie
Vyeboom	Graymead
Waterberg	Waterberg Berries
WBV – Noord	Lushof
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

