



Seasonal Snapshot | Updates and Insights

February 2026



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Temperature

Mean, Minimum and Maximum

Number of Hours above 30°C

Rainfall

Monthly Rainfall

Heat Units

HU and GDD for February 2026

Cumulative HU and GDD from July – February 2026



Temperature

TEMPERATURE & RAINFALL FOR 1 – 28 FEBRUARY: 2025/26

** Different station than 2025's report



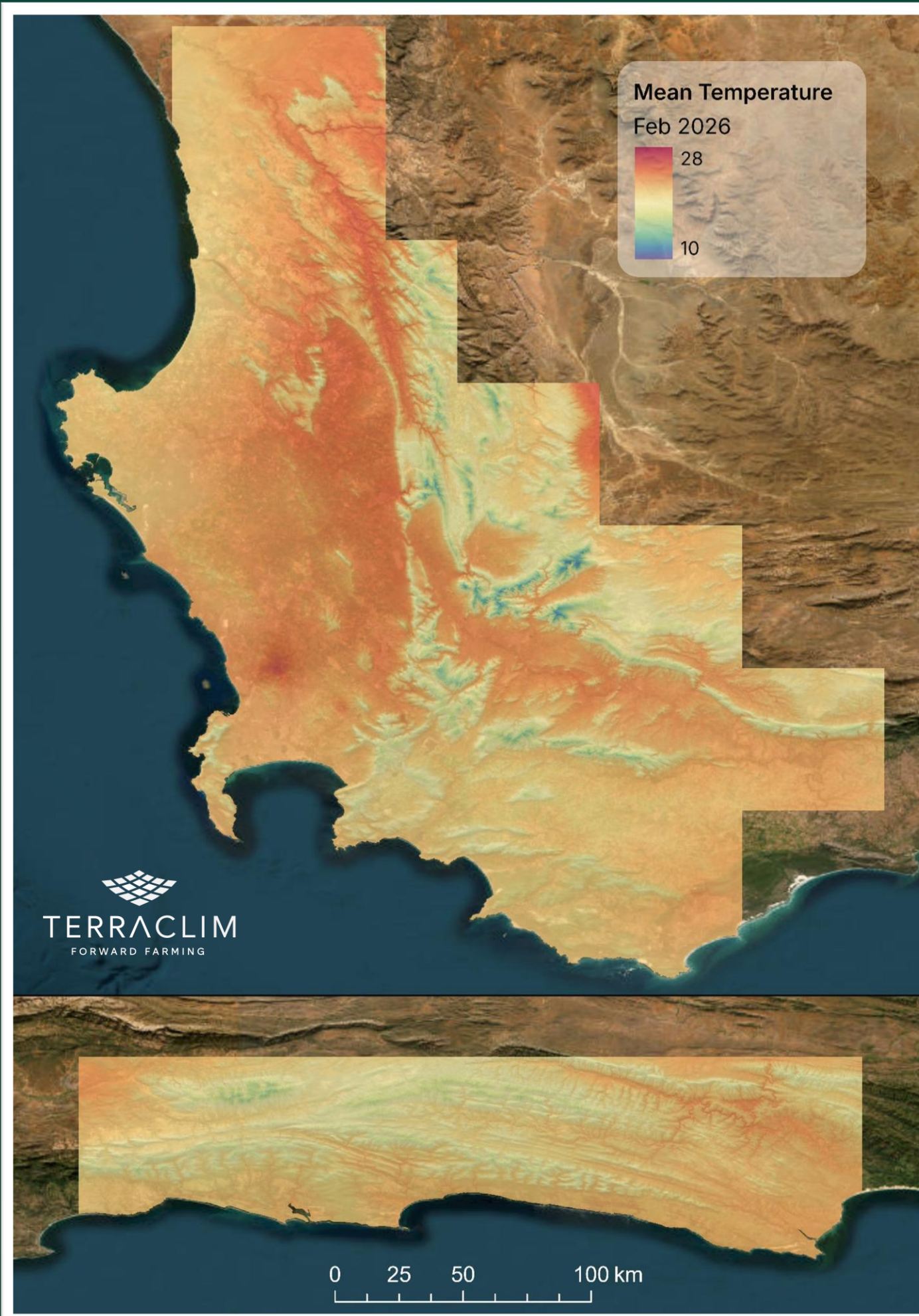
Area	Average Temperature				Maximum Temperature				Minimum Temperature				Avg Daily Maximum Temp				Avg Daily Minimum Temp				Total Rainfall			
	2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25		2025	2026	26 vs 25	
Avontuur (Langkloof)	18,1	18,7	0,6	▲	38,0	34,0	-4,0	▼	8,5	4,9	-3,6	▼	24,6	25,2	0,6	▲	12,3	13,3	1,0	▲	29	52	23	▲
Elgin**	19,7	19,7	0,0	-	33,6	33,7	0,1	▲	12,1	6,0	-6,1	▼	25,2	24,6	-0,6	▼	15,7	14,7	-1,0	▼	6	69	63	▲
Ermelo	19,3	19,1	-0,2	▼	28,8	29,5	0,7	▲	12,7	8,8	-3,9	▼	24,2	25,8	1,6	▲	15,7	14,1	-1,6	▼	98	54	-44	▼
Franschhoek	23,5	23,4	-0,1	▼	37,7	39,4	1,7	▲	15,1	12,1	-3,0	▼	30,7	29,6	-1,1	▼	17,8	18,5	0,7	▲	1	64	63	▲
Greyton	21,9	21,8	-0,1	▼	39,6	34,9	-4,7	▼	11,1	10,0	-1,1	▼	30,8	28,4	-2,4	▼	15,0	17,1	2,1	▲	5	125	120	▲
Joubertina (Langkloof)	20,5	21,5	1,0	▲	39,8	37,1	-2,7	▼	9,9	8,8	-1,1	▼	27,3	27,8	0,5	▲	14,7	16,3	1,6	▲	12	10	-2	▼
Koue Bokkeveld**	20,5	20,3	-0,2	▼	33,6	37,3	3,7	▲	7,0	6,5	-0,5	▼	28,5	27,0	-1,5	▼	11,9	13,5	1,6	▲	1	17	16	▲
Ladismith	21,7	21,5	-0,2	▼	39,3	34,5	-4,8	▼	12,2	10,0	-2,2	▼	29,3	28,0	-1,3	▼	15,6	16,5	0,9	▲	31	112	81	▲
Misgund (Langkloof)**	18,6	19,4	0,8	▲	37,0	34,6	-2,4	▼	9,5	6,5	-3,0	▼	24,3	26,1	1,8	▲	13,7	13,7	0,0	-	25	78	53	▲
Montagu	23,5	23,5	0,0	-	40,4	39,6	-0,8	▼	11,0	9,7	-1,3	▼	32,2	31,1	-1,1	▼	16,5	17,4	0,9	▲	12	39	27	▲
Nuy	22,4	22,7	0,3	▲	39,3	38,9	-0,4	▼	7,6	7,1	-0,5	▼	30,9	30,2	-0,7	▼	13,9	15,3	1,4	▲	1	92	91	▲
Piketberg	22,0	21,1	-0,9	▼	36,1	36,9	0,8	▲	10,4	7,7	-2,7	▼	29,9	28,4	-1,5	▼	14,2	14,2	0,0	-	0	10	10	▲
Robertson**	21,3	23,0	1,7	▲	46,4	38,4	-8,0	▼	6,8	10,8	4,0	▲	37,6	29,6	-8,0	▼	10,6	17,6	7,0	▲	0	64	64	▲
Simondium	23,2	23,1	-0,1	▼	38,5	38,7	0,2	▲	13,3	11,5	-1,8	▼	30,3	29,1	-1,2	▼	17,6	18,1	0,5	▲	0	25	25	▲
Stellenbosch	22,2	22,4	0,2	▲	36,8	39,5	2,7	▲	11,6	10,9	-0,7	▼	30,2	29,4	-0,8	▼	14,8	16,0	1,2	▲	2	44	42	▲
Tulbagh	23,0	23,0	0,0	-	37,9	39,6	1,7	▲	11,4	8,7	-2,7	▼	31,1	30,4	-0,7	▼	15,8	16,5	0,7	▲	0	12	12	▲
Villiersdorp	21,3	21,5	0,2	▲	36,7	35,8	-0,9	▼	10,4	9,9	-0,5	▼	28,7	27,2	-1,5	▼	15,7	16,9	1,2	▲	15	98	83	▲
Vrystaat	19,2	19,3	0,1	▲	30,9	33,1	2,2	▲	13,0	7,7	-5,3	▼	25,1	29,3	4,2	▲	15,1	11,7	-3,4	▼	156	28	-128	▼
Vyeboom**	19,7	21,5	1,8	▲	33,9	36,6	2,7	▲	10,7	8,6	-2,1	▼	26,4	27,5	1,1	▲	14,8	16,9	2,1	▲	3	78	75	▲
Waterberg	22,5	22,1	-0,4	▼	32,4	31,0	-1,4	▼	13,9	12,9	-1,0	▼	27,3	28,4	1,1	▲	18,8	17,1	-1,7	▼	159	74	-85	▼
WBV - Noord	23,0	23,0	0,0	-	37,3	39,2	1,9	▲	10,5	7,9	-2,6	▼	31,9	31,8	-0,1	▼	14,1	14,9	0,8	▲	0	42	42	▲
WBV - Suid**	22,8	22,7	-0,1	▼	37,8	37,9	0,1	▲	9,5	6,7	-2,8	▼	31,4	30,5	-0,9	▼	13,2	14,8	1,6	▲	7	32	25	▲
Wellington**	25,1	23,1	-2,0	▼	38,6	41,4	2,8	▲	14,6	10,2	-4,4	▼	32,4	32,4	0,0	-	18,4	16,6	-1,8	▼	9	17	8	▲
Wolseley	23,2	23,7	0,5	▲	38,2	40,7	2,5	▲	11,7	9,7	-2,0	▼	31,3	32,6	1,3	▲	16,3	16,5	0,2	▲	1	28	27	▲



MEAN TEMPERATURE

The mean temperature for February 2026 ranged between 10 - 28°C. The West Coast, Langeberg and Breede River areas exhibited higher mean temperatures.

Generally, conditions were cooler this February with a slight decrease in mean temperature ($\sim 0.1^{\circ}\text{C}$). The Langkloof however, was warmer experiencing an increase of about $\sim 0.4^{\circ}\text{C}$.





HOURS ABOVE 30°C



The accumulated hours above 30°C for February 2026 ranged between 0 – 150 hours.

The Cape averaged around 47 hours above this threshold, with the Cederberg and Matzikama areas accumulating the most heat. Compared to the long-term mean, the Cape and Langkloof experienced an average reduction of ~20 hours.



Rainfall

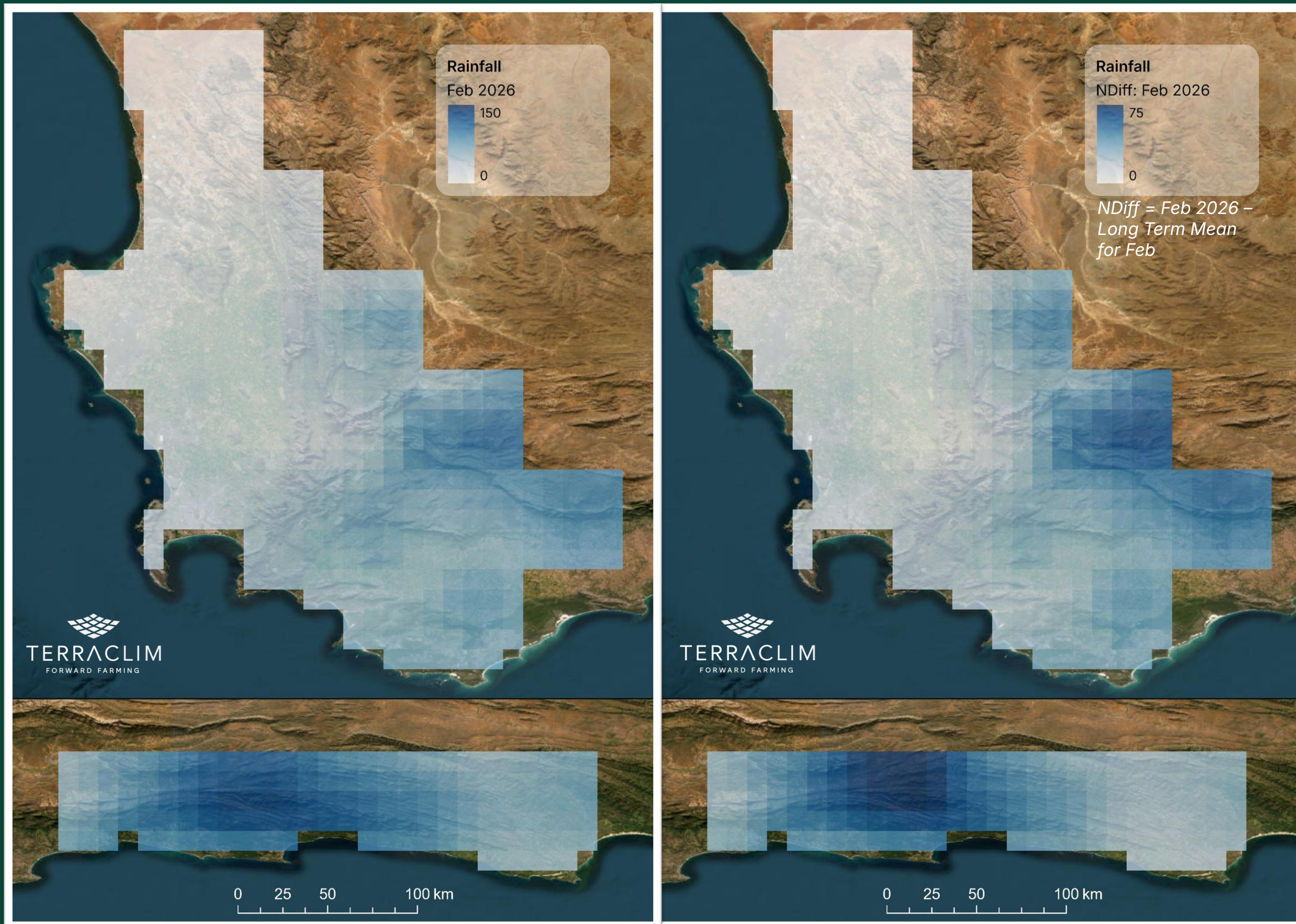




RAINFALL

The cumulative monthly rainfall for February 2026 ranged between 0 – 150mm across the Cape and was mostly concentrated over the Langkloof.

Compared to the long-term average, this February was wetter than usual with an average increase of ~30mm. These increases occurred largely over the Langkloof and Langeberg areas.



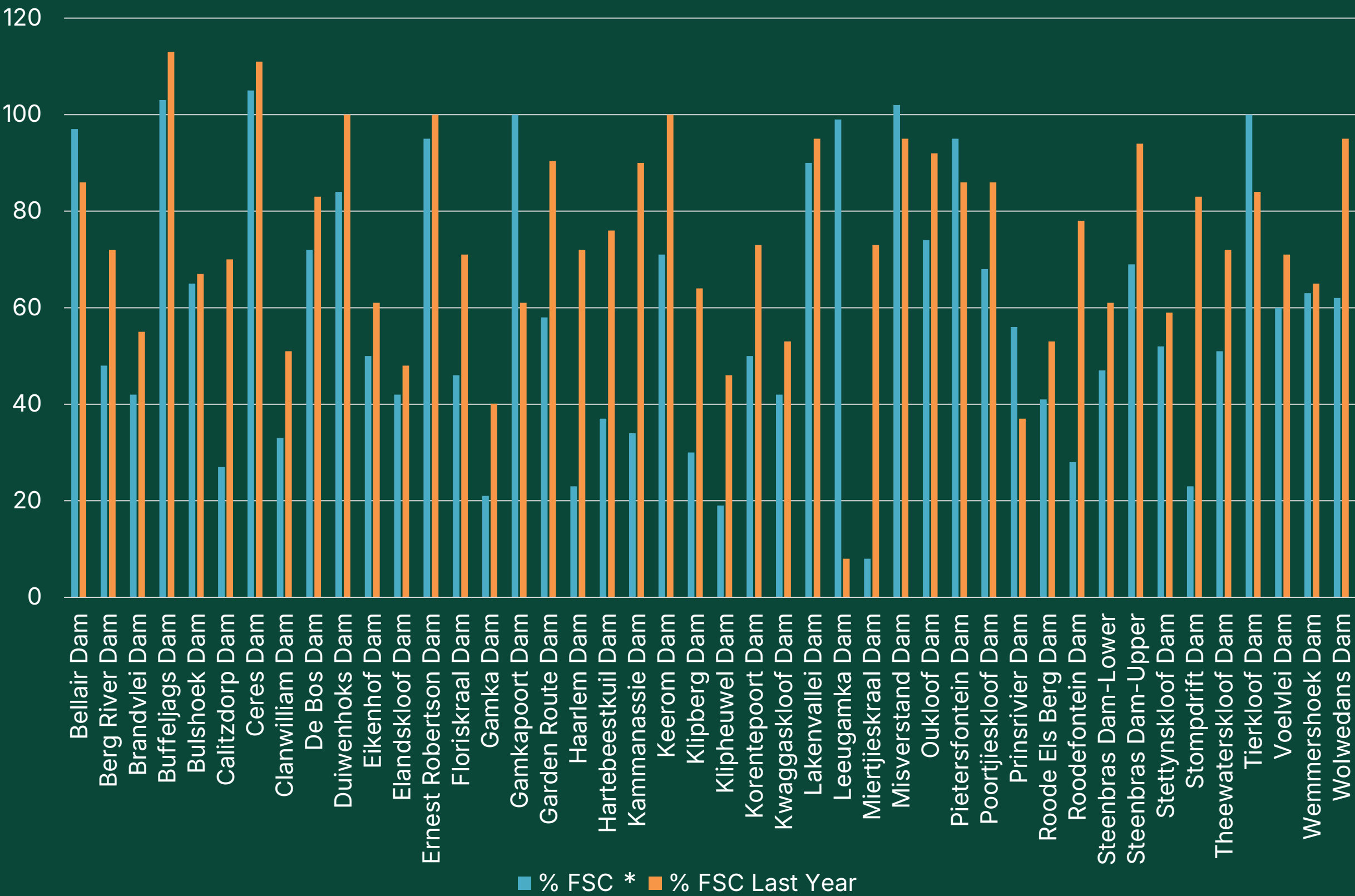
Current Level:

51% as of March 2nd, 2026. Last year, this time, dam levels were sitting at 67%.

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

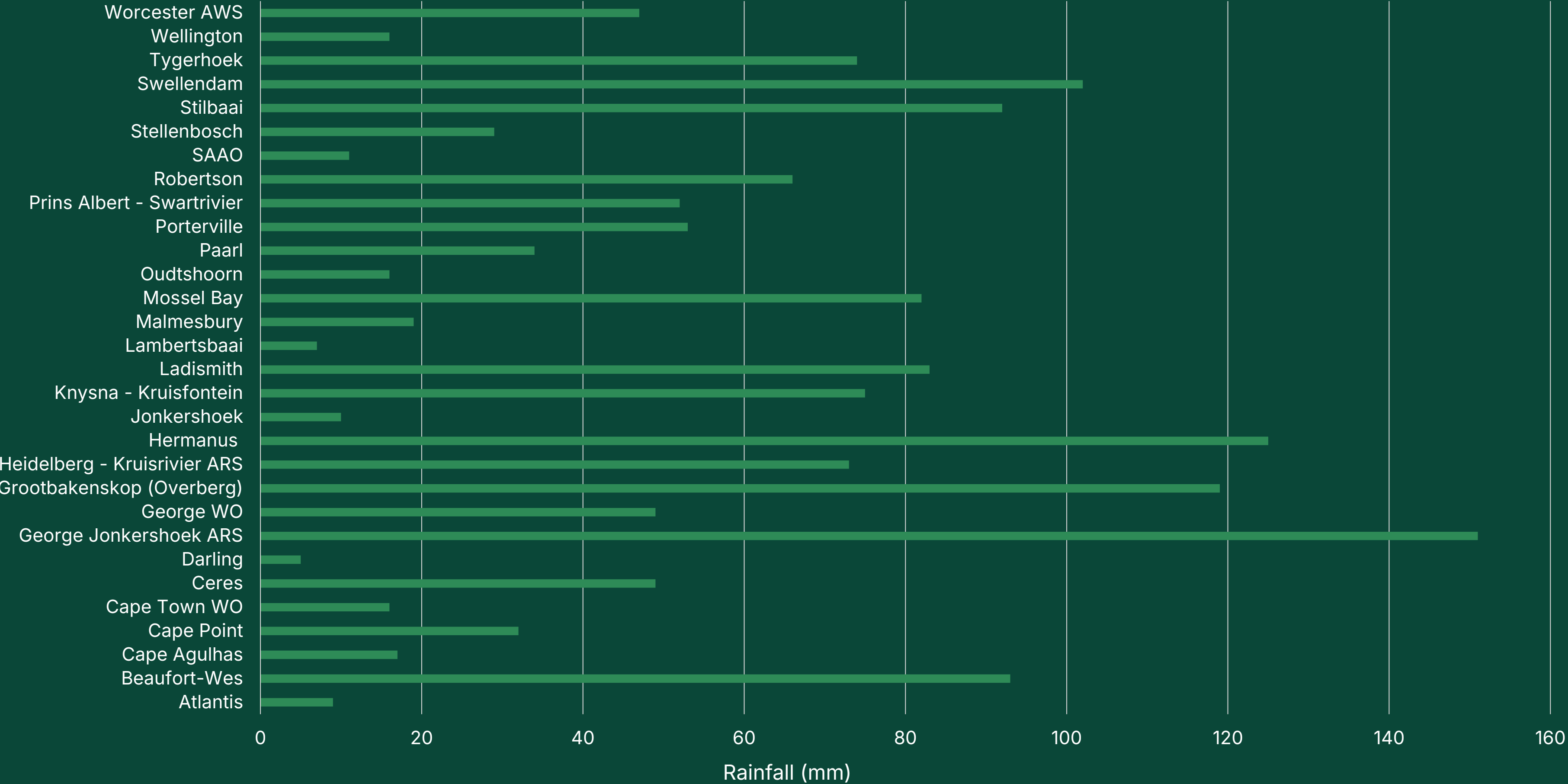


State of Western Cape Dams



*Full Supply Capacity

TerraClim | February Rainfall update from SAWS





Heat Units and Growing Degree Days

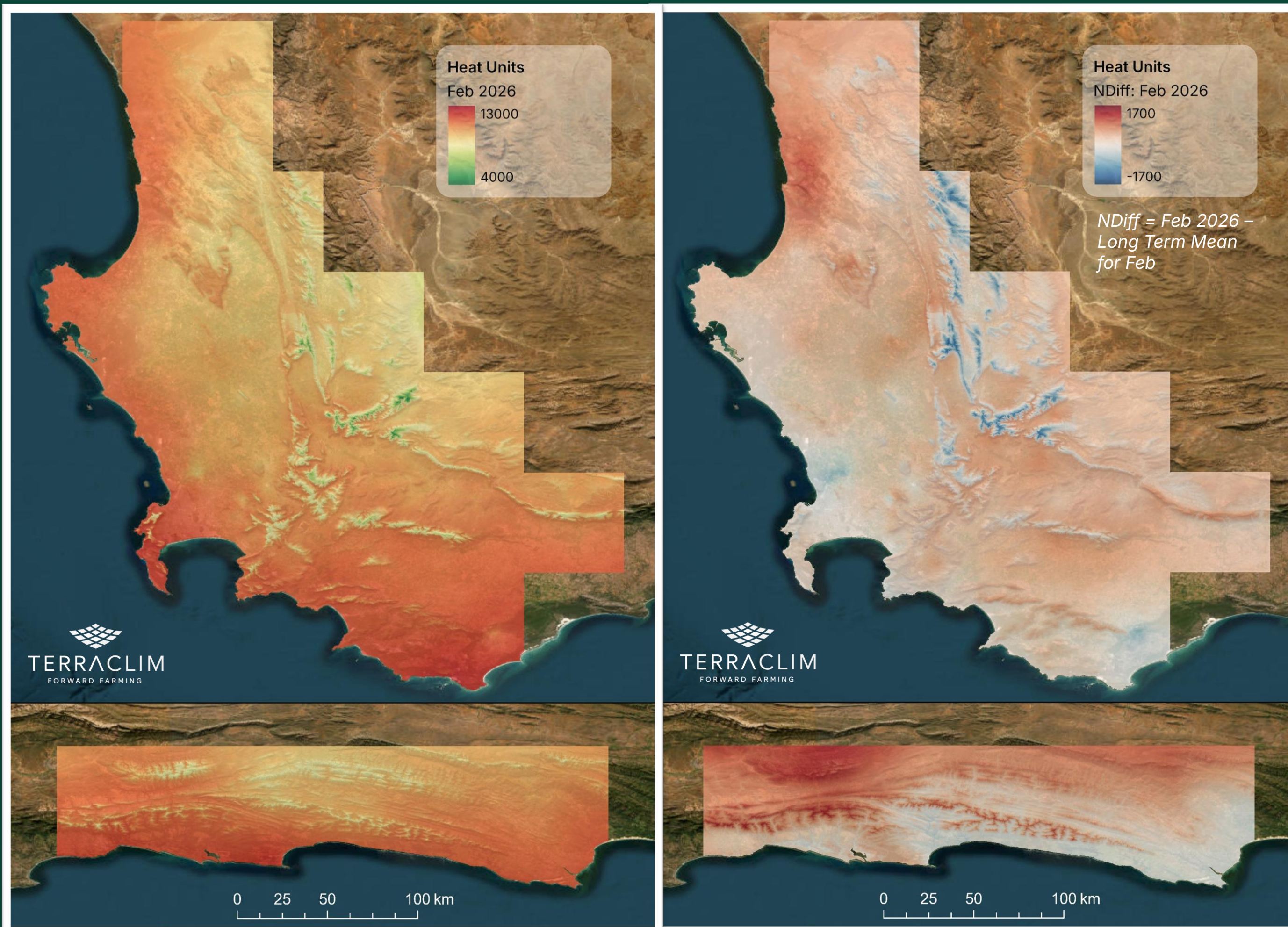


MONTHLY HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 - 28 FEBRUARY: 2025/26

** Different station than 2025's report



Area	GDD				HEAT UNITS			
	2025	2026	26 vs 25		2025	2026	26 vs 25	
Avontuur (Langkloof)	237	259	22	▲	5456	5890	434	▲
Elgin**	293	270	-23	▼	6527	6554	27	▲
Ermelo	279	279	0	-	6228	6136	-92	▼
Franschhoek	399	393	-6	▼	9039	9023	-16	▼
Greyton	360	356	-4	▼	7978	7985	7	▲
Joubertina (Langkloof)	308	337	29	▲	7032	7709	677	▲
Koue Bokkeveld**	285	286	1	▲	7103	6948	-155	▼
Ladismith	349	343	-6	▼	7836	7728	-108	▼
Misgund (Langkloof)**	251	278	27	▲	5785	6324	539	▲
Montagu	402	399	-3	▼	9096	9059	-37	▼
Nuy	346	357	11	▲	8346	8555	209	▲
Piketberg	337	316	-21	▼	8030	7493	-537	▼
Robertson**	398	381	-17	▼	7631	8726	1095	▲
Simondium	390	380	-10	▼	8898	8795	-103	▼
Stellenbosch	350	356	6	▲	8189	8301	112	▲
Tulbagh	377	376	-1	▼	8761	8731	-30	▼
Villiersdorp	341	337	-4	▼	7558	7700	142	▲
Vrystaat	284	293	9	▲	6201	6294	93	▲
Vyeboom**	296	342	46	▲	6482	7733	1251	▲
Waterberg	365	356	-9	▼	8373	8114	-259	▼
WBV - Noord	365	373	8	▲	8746	8718	-28	▼
WBV - Suid**	345	354	9	▲	8608	8556	-52	▼
Wellington**	431	406	-25	▲	10120	8818	-1302	▼
Wolseley	387	407	20	▲	8869	9220	351	▲

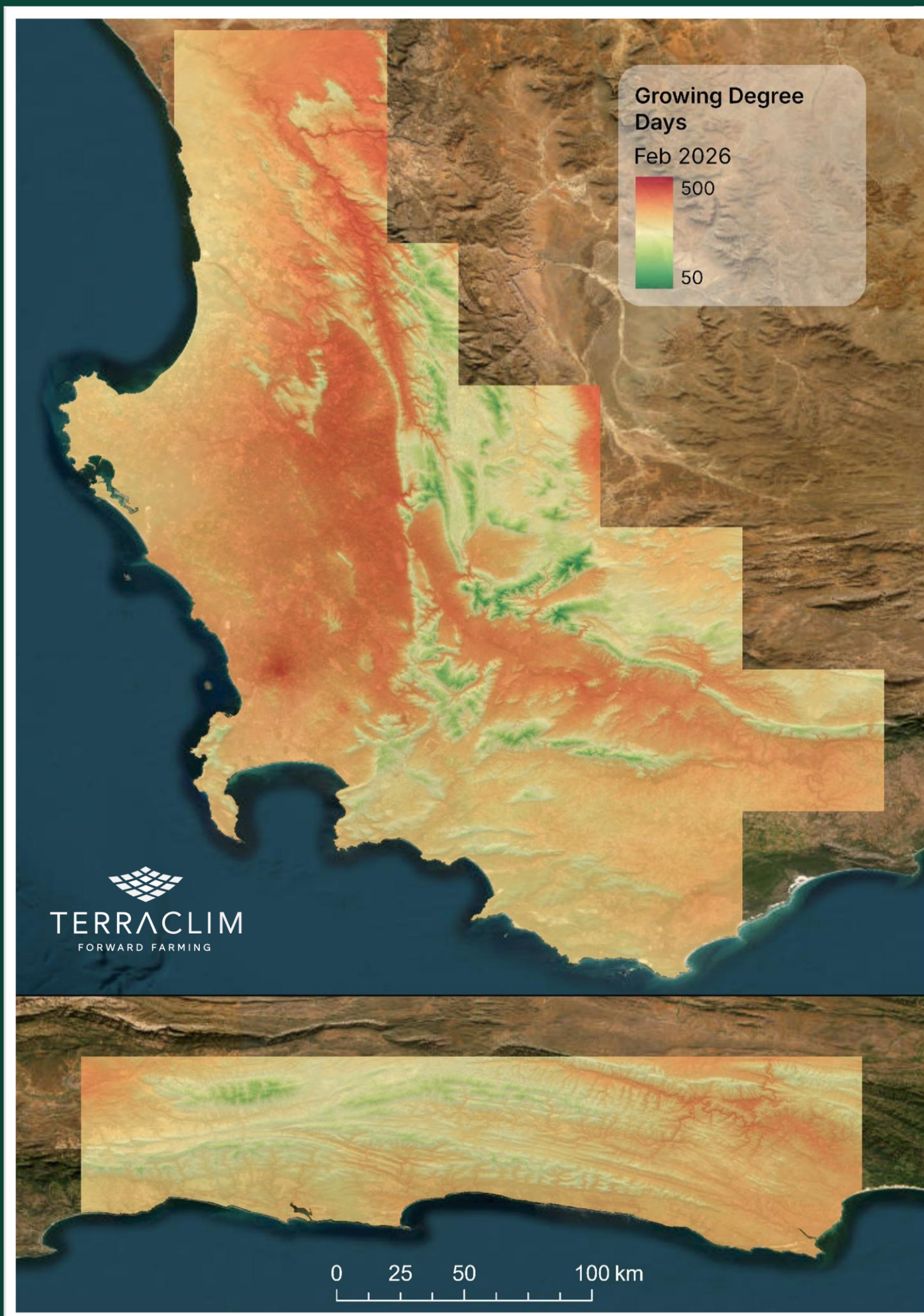


HEAT UNITS (FEBRUARY 2026)



The heat units (HU) for February 2026 ranged between 4000 – 13 000 HU. This accumulation was largely concentrated over the coastal Overberg and Langkloof regions.

Generally, above-average accumulation of around ~450 HU occurred this February. Larger increases of around ~600 HU were experienced over the Langkloof.



GROWING DEGREE DAYS (FEBRUARY 2026)



The growing degree days for February 2026 ranged between 50 – 500 GDD.

Compared to the long-term mean, the Cape generally received fewer growing days (~5 GDD) during this period. However, the City of Cape Town, Swellendam and coastal Langkloof areas were warmer and received about ~15 GDD more than usual.

ACCUMULATED HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 JULY - 28 FEBRUARY: 2025/26

** Different station than 2025's report



Area	GDD				HEAT UNITS			
	2025	2026	26 vs 25		2025	2026	26 vs 25	
Avontuur (Langkloof)	932	1058	126	▲	27876	30527	2651	▲
Elgin**	1501	1280	-221	▼	34853	35584	731	▲
Ermelo	1844	1640	-204	▼	42952	37232	-5720	▼
Franschhoek	2072	2336	264	▲	47924	53066	5142	▲
Greyton	1874	2047	173	▲	43354	47809	4455	▲
Joubertina (Langkloof)	1495	1715	220	▲	37813	42097	4284	▲
Koue Bokkeveld**	998	1255	257	▲	33248	39632	6384	▲
Ladismith	1814	1970	156	▲	43169	46315	3146	▲
Misgund (Langkloof)**	1147	1137	-10	▼	30404	33605	3201	▲
Montagu	1957	2117	160	▲	48518	52677	4159	▲
Nuy	1663	1856	193	▲	44988	49530	4542	▲
Piketberg	1490	1677	187	▲	39680	44883	5203	▲
Robertson**	1876	2107	231	▲	42556	51502	8946	▲
Simondium	1980	2215	235	▲	46162	51497	5335	▲
Stellenbosch	1804	2051	247	▲	43840	48431	4591	▲
Tulbagh	1900	2036	136	▲	45946	49851	3905	▲
Villiersdorp	1739	1898	159	▲	40829	44165	3336	▲
Vrystaat	1656	1561	-95	▼	40548	35482	-5066	▼
Vyeboom**	1514	1902	388	▲	35127	44297	9170	▲
Waterberg	2679	2363	-316	▼	63976	56204	-7772	▼
WBV - Noord	1594	1927	333	▲	43468	50430	6962	▲
WBV - Suid**	1514	1802	288	▲	42478	48610	6132	▲
Wellington**	2326	2286	-40	▼	54530	50952	-3578	▼
Wolseley	2046	2215	169	▲	47311	52409	5098	▲



ACCUMULATED HEAT UNITS (FEBRUARY 2026)

The accumulated heat units to date (February 2026) ranged between 30 000 - 90 000 HU. Accumulation was concentrated over the City of Cape Town, Overberg and coastal Langkloof areas.

Above-average accumulation of HU was received during this period with the Cape averaging ~400 HU and the Langkloof ~2000 HU more.

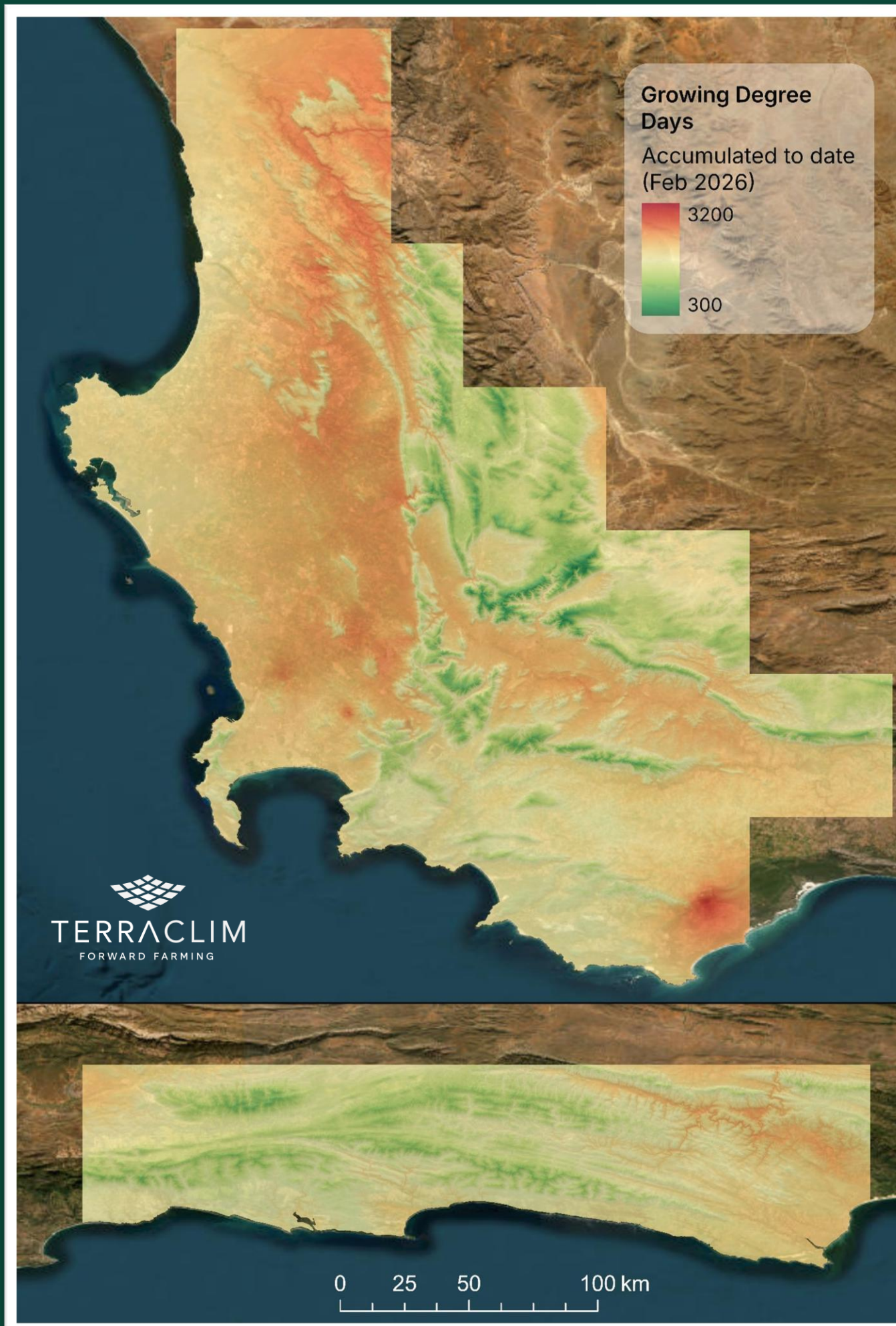




ACCUMULATED GROWING DEGREE DAYS (FEBRUARY 2026)

The accumulated growing days to date (February 2026) ranged between 300 – 3200 GDD.

Higher accumulations were concentrated over the West Coast, Overberg and eastern Langkloof areas. Compared to the long-term mean, the Cape received more growing days, with an average increase of ~75 GDD during this period.



Stations used in this report (1 - 28 February): 2025/26

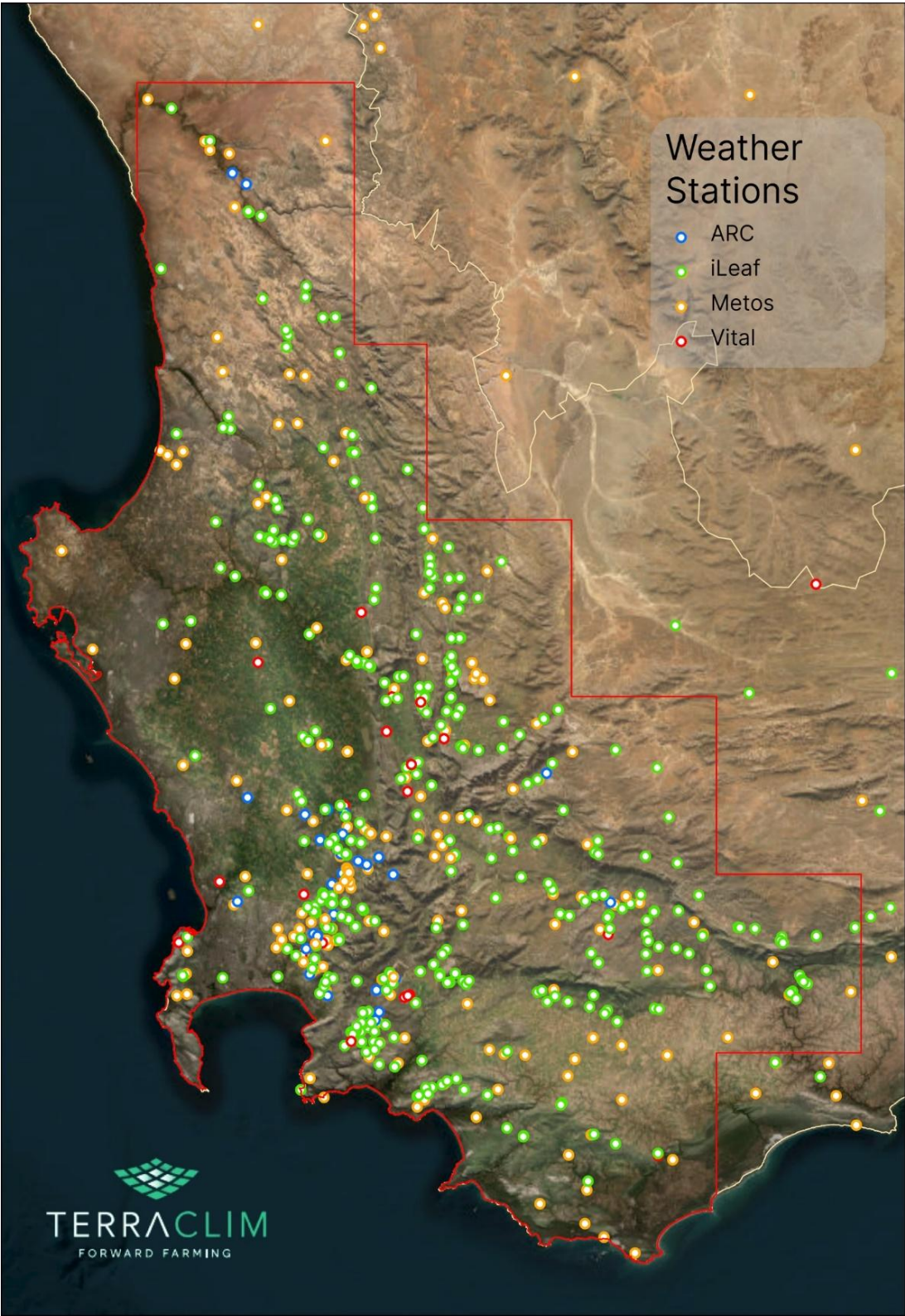
** Different stations than 2025's report



Area	Station (2026)
Avontuur (Langkloof)	Avontuur
Elgin**	Beaulieu
Ermelo	Voorsorg
Franschhoek	La Motte
Greyton	Greyton
Joubertina (Langkloof)	Joubertina
Koue Bokkeveld**	Bronaar Alto
Ladismith	R2C Ladismith
Misgund (Langkloof)**	JG Stewart
Montagu	Derdeheuwel/Baden
Nuy	La Motte Rivier
Piketberg	Moutonsvalley
Robertson**	La Colline
Simondium	Simonsvlei Landgoed
Stellenbosch	Kanonkop1
Tulbagh	Waveren Berries
Villiersdorp	Villiersdorp
Vrystaat	Lettie
Vyeboom**	Graymead
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

