



Seasonal Snapshot | Updates and Insights

April 2025



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April 2025

Temperature

Mean, Minimum and Maximum

Number of Hours above 30°C

Rainfall

Monthly Rainfall

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

HU and GDD for April 2025

Cumulative HU and GDD from July – April 2025



Temperature

HORTGRO

Growing Fruit IQ



TEMPERATURE & RAINFALL FOR 1 April – 30 April: 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			
	2025	2024	25 vs 24		2025	2024	25 vs 24		2025	2024	25 vs 24		2025	2024	25 vs 24		2025	2024	25 vs 24		2025	2024	25 vs 24	
Avontuur (Langkloof)	14,4	14,7	-0,3	▼	29,7	30,5	-0,8	▼	2,6	1,3	1,3	▲	21,0	21,1	-0,1	▼	9,0	9,2	-0,2	▼	23	151	-128	▼
Elgin**	17,9	16,6	1,3	▲	32,0	27,2	4,8	▲	10,5	11,7	-1,2	▼	23,2	21,4	1,8	▲	13,9	13,2	0,7	▲	20	53	-32	▼
Ermelo**	15,0	16,0	-1,0	▼	24,4	28,4	-4,1	▼	7,7	4,4	3,3	▲	20,0	22,2	-2,2	▼	11,3	11,4	-0,1	▼	80	60	20	▲
Franschhoek	20,2	18,8	1,3	▲	34,4	33,3	1,1	▲	9,7	9,0	0,7	▲	26,4	25,2	1,2	▲	15,4	14,3	1,1	▲	34	37	-3	▼
Greyton**	17,8	17,4	0,4	▲	34,0	30,3	3,7	▲	2,0	7,5	-5,4	▼	25,5	23,8	1,7	▲	11,8	13,3	-1,5	▼	84	119	-36	▼
Joubertina (Langkloof)	16,5	16,4	0,1	▲	30,8	32,7	-1,9	▼	5,5	3,8	1,7	▲	23,3	23,2	0,1	▲	11,0	11,2	-0,2	▼	58	113	-55	▼
Koue Bokkeveld**	15,6	15,5	0,1	▲	28,2	30,8	-2,7	▼	0,0	5,1	0,0	—	23,1	23,3	-0,2	▼	8,5	8,5	0,0	—	37	20	17	▲
Ladismith**	17,9	17,3	0,6	▲	31,4	31,6	-0,2	▼	8,6	6,7	1,9	▲	23,4	22,6	0,8	▲	13,1	13,0	0,1	▲	26	76	-50	▼
Misgund (Langkloof)	15,5	15,4	0,2	▲	29,3	30,6	-1,3	▼	6,9	3,3	3,6	▲	21,4	21,1	0,3	▲	11,0	11,1	-0,1	▼	85	162	-77	▼
Montagu	18,3	17,4	0,9	▲	34,7	32,7	2,0	▲	7,0	5,3	1,6	▲	26,7	25,1	1,6	▲	11,4	11,0	0,4	▲	41	0	40	▲
Nuy**	18,1	17,3	0,8	▲	33,8	32,2	1,7	▲	5,1	5,6	-0,5	▼	25,9	24,3	1,6	▲	11,1	10,9	0,2	▲	51	60	-9	▼
Piketberg**	17,7	16,9	0,8	▲	32,7	32,4	0,3	▲	6,1	4,4	1,7	▲	25,5	24,9	0,6	▲	10,6	10,3	0,3	▲	38	32	6	▲
Robertson**	18,8	16,1	2,6	▲	39,8	32,6	7,2	▲	4,4	3,3	1,1	▲	31,1	24,8	6,3	▲	8,7	9,1	-0,4	▼	40	55	-15	▼
Simondium	20,2	18,5	1,6	▲	33,7	32,9	0,8	▲	9,9	8,9	1,1	▲	25,7	24,5	1,2	▲	15,8	14,2	1,6	▲	90	12	78	▲
Stellenbosch	19,4	18,5	0,9	▲	34,9	33,0	1,9	▲	9,5	6,6	2,8	▲	26,6	25,4	1,2	▲	13,0	12,9	0,1	▲	61	18	42	▲
Tulbagh	18,4	18,2	0,2	▲	34,4	33,1	1,3	▲	7,4	8,4	-1,0	▼	26,0	25,3	0,7	▲	12,2	12,5	-0,3	▼	38	27	11	▲
Villiersdorp	18,0	17,4	0,7	▲	31,9	30,2	1,7	▲	7,0	9,6	-2,6	▼	24,4	23,2	1,2	▲	12,9	12,6	0,3	▲	43	17	26	▲
Vrystaat**	14,1	15,3	-1,2	▼	24,0	28,8	-4,8	▼	4,0	5,6	-1,6	▼	19,9	22,8	-2,9	▼	9,7	9,3	0,4	▲	189	51	138	▲
Vyeboom	16,6	17,0	-0,4	▼	31,8	28,9	2,9	▲	7,6	8,1	-0,5	▼	23,2	22,8	0,4	▲	11,8	12,9	-1,1	▼	25	66	-41	▼
Waterberg	18,8	18,8	0,0	—	28,8	31,9	-3,1	▼	11,6	6,7	4,9	▲	24,1	25,6	-1,5	▼	14,6	12,8	1,8	▲	121	32	89	▲
WBV - Noord	18,1	17,6	0,5	▲	33,8	33,6	0,2	▲	2,1	5,8	-3,7	▼	26,7	26,4	0,3	▲	10,5	10,5	0,0	—	22	25	-2	▼
WBV - Suid	17,8	17,1	0,7	▲	32,9	32,1	0,8	▲	5,8	4,3	1,5	▲	26,8	25,4	1,4	▲	10,2	9,8	0,4	▲	44	27	16	▲
Wellington**	21,5	20,4	1,1	▲	36,5	34,3	2,3	▲	11,5	11,0	0,5	▲	28,1	27,2	0,9	▲	15,9	15,2	0,7	▲	68	15	53	▲
Wolseley**	19,6	18,7	0,9	▲	35,0	33,0	2,0	▲	6,3	10,6	-4,3	▼	26,2	25,0	1,2	▲	14,2	13,6	0,6	▲	37	45	-7	▼

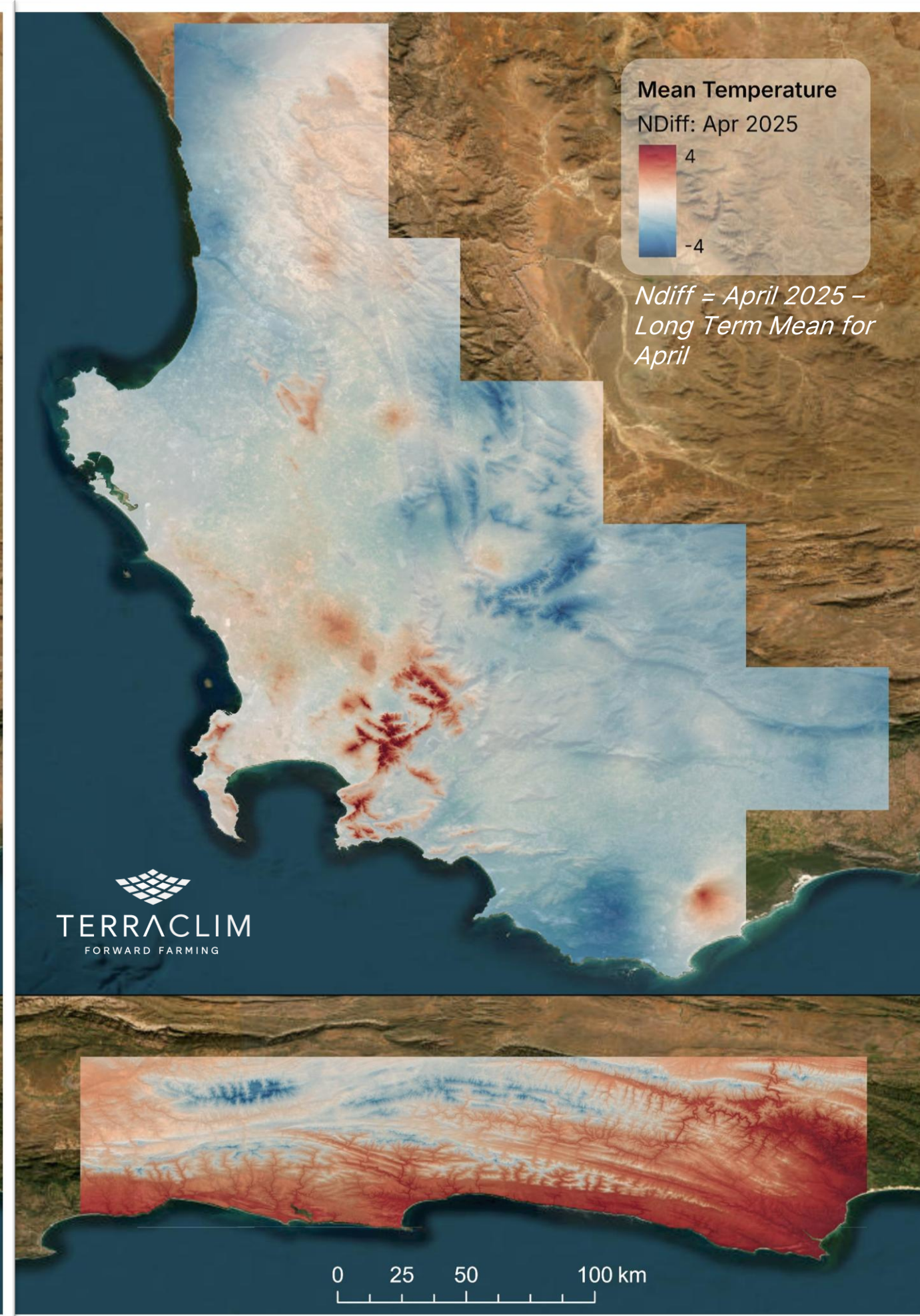
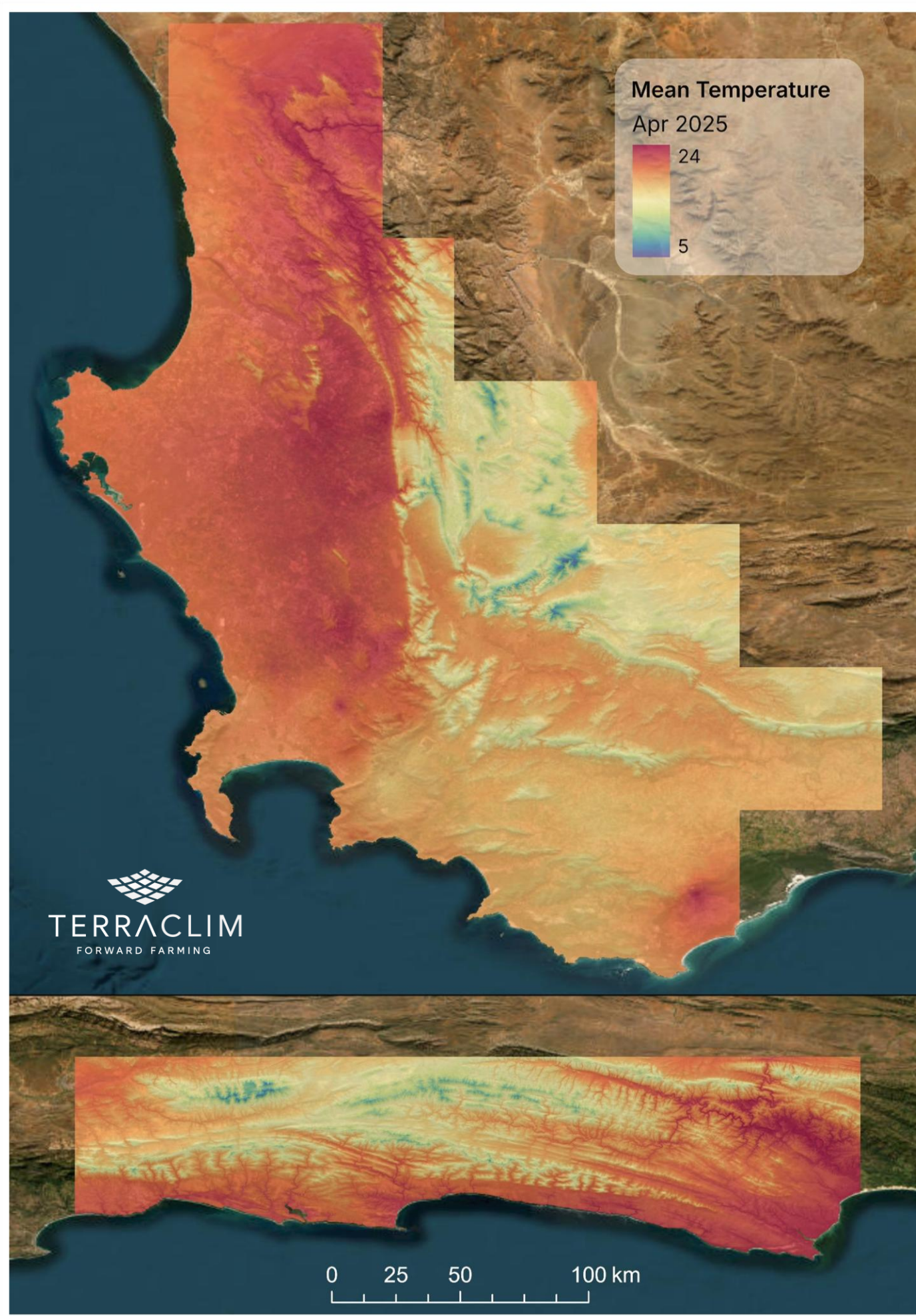


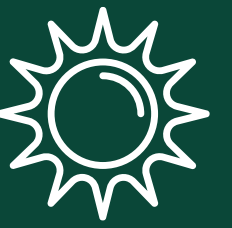
MEAN TEMPERATURE

The mean temperature for April 2025 ranged between 5°C to 24°C.

The Bergrivier and Cederberg areas exhibited higher mean temperatures compared to other regions.

Compared to the long-term mean, most of the Cape experienced a decrease in mean temperature for April 2025. However, the Langkloof coastal areas and City of Cape Town saw increases.



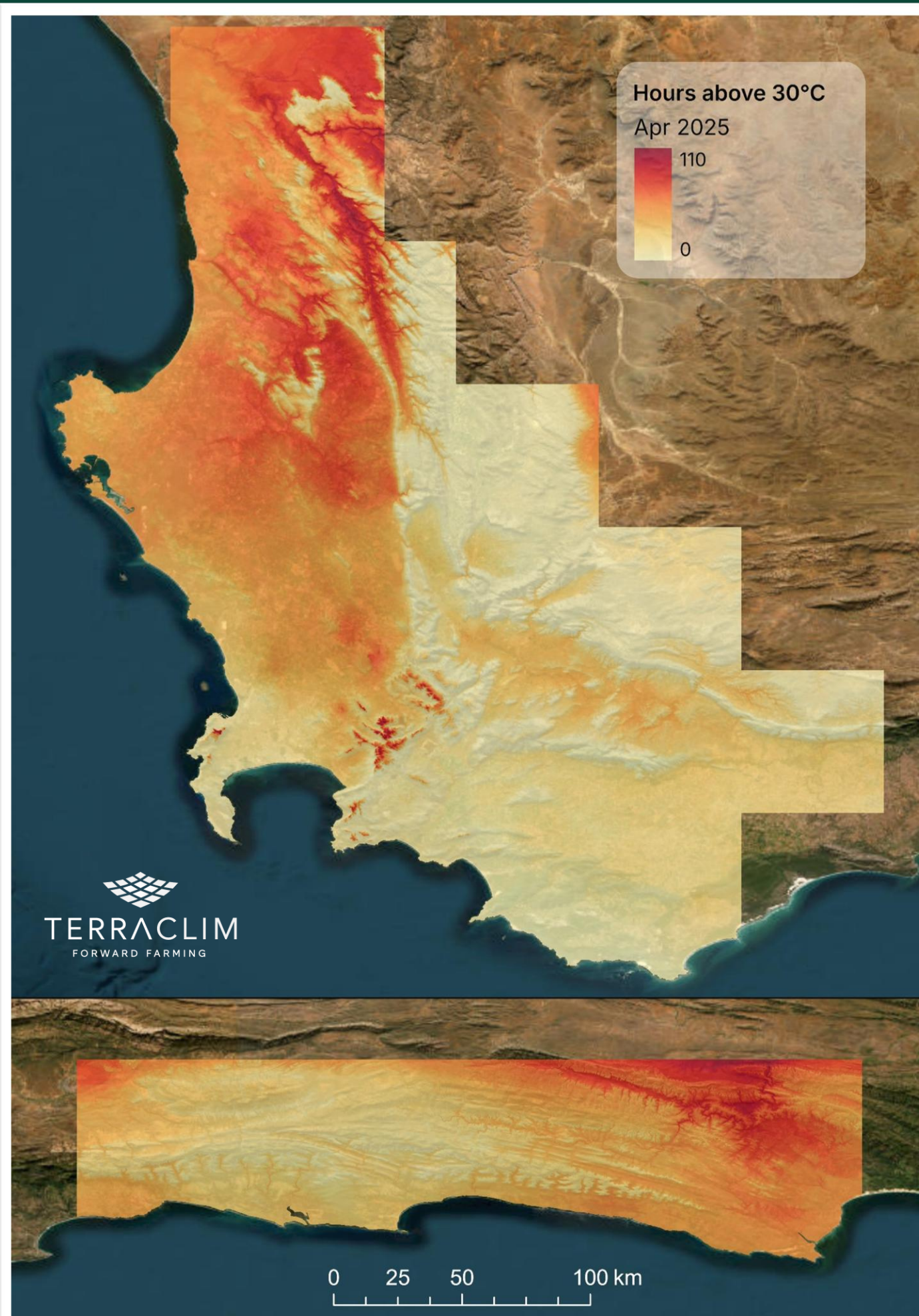


HOURS ABOVE 30 °C

The accumulated hours above 30 °C ranged from 0 to 110 hours in April 2025.

The West Coast, specifically the Bergrivier and Cederberg regions, experienced more hours above this threshold.

These areas, along with the City of Cape Town, parts of the Winelands, and the coastal stretches of the Langkloof, experienced an increase in hours above 30 °C compared to the long-term average.





Rainfall



HORTGRO

Growing Fruit IQ

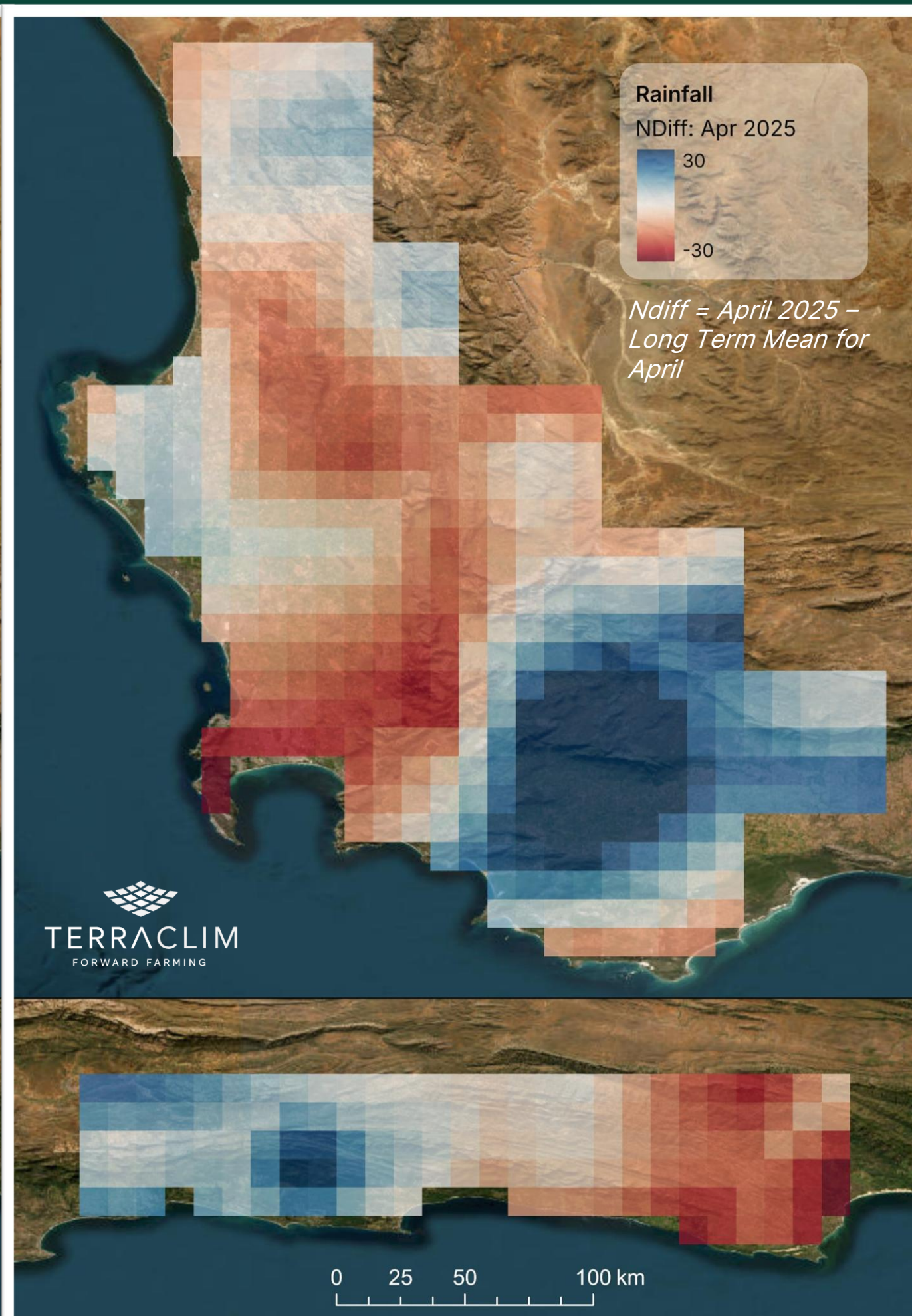
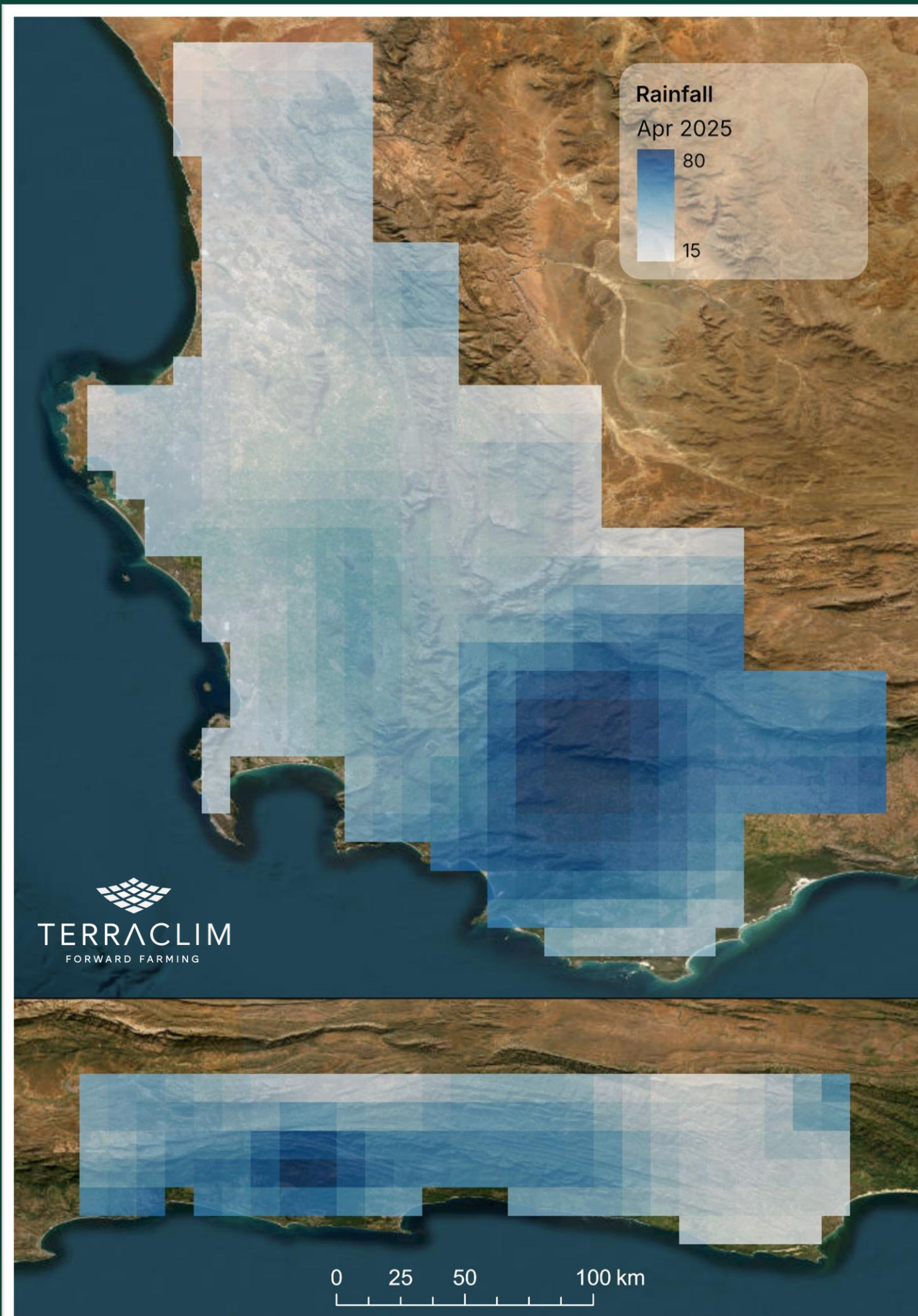




RAINFALL

The total rainfall for April 2025 ranged between 15 – 80 mm across the Cape. The Langkloof received more rainfall, with an average of ~60mm across the region.

Compared to the average, the majority of the Cape received more rainfall (~12 mm) with the City of Cape Town, Winelands and Eastern Langkloof receiving less.



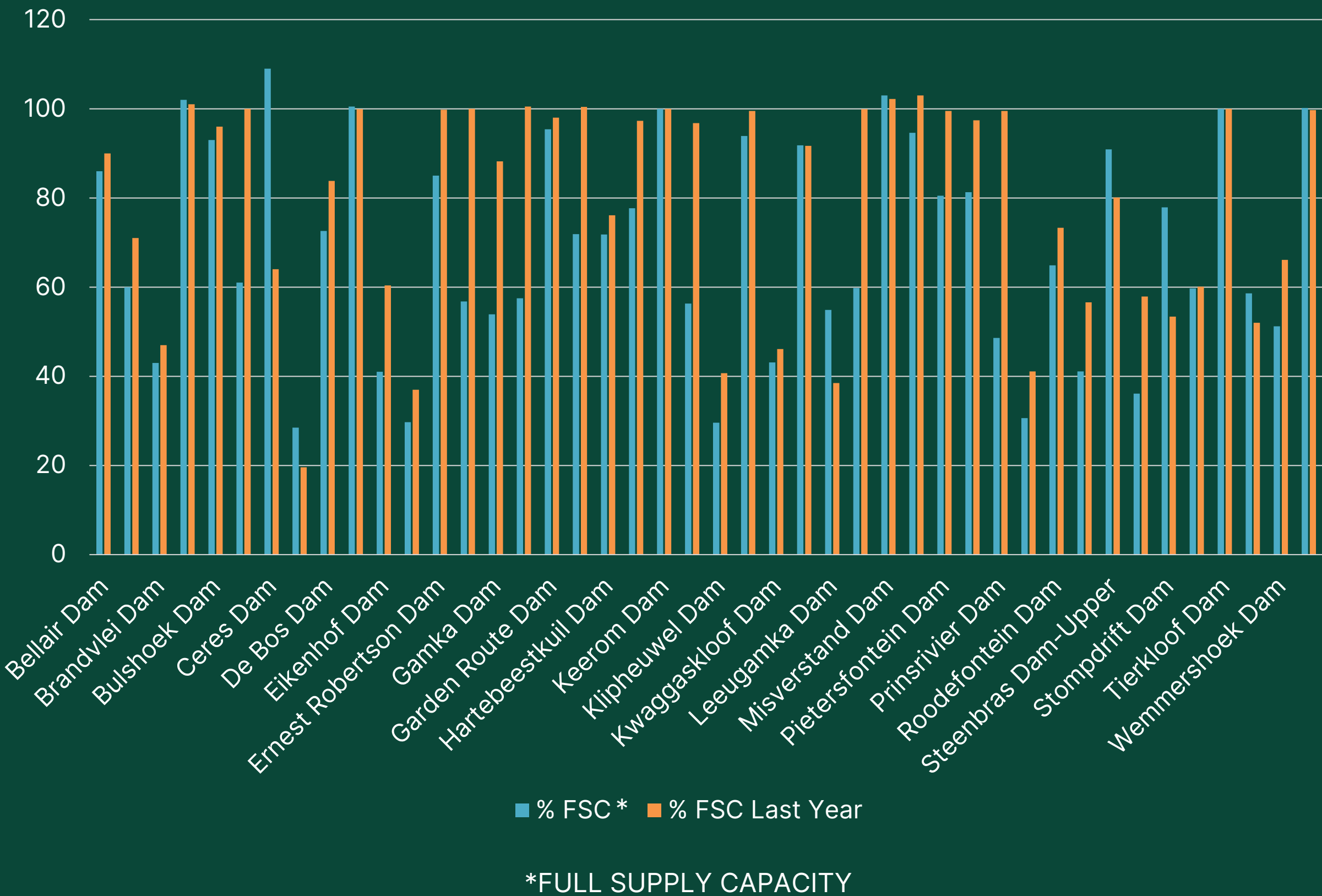
Current Level:

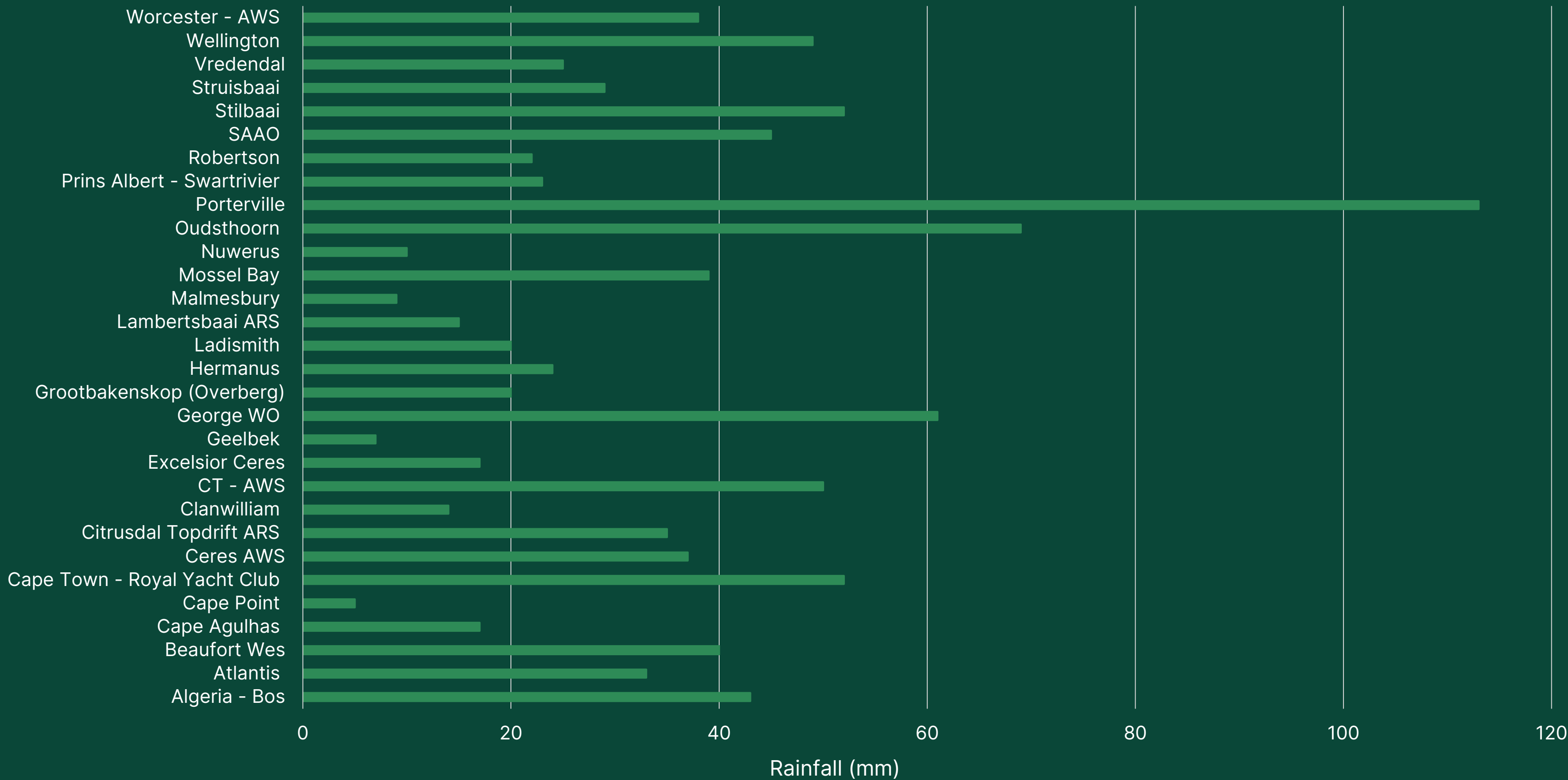
57% as of **May 5th, 2025.**

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



State of Western Cape Dams







Heat Units and Growing Degree Days



HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 JULY – 30 April: 2024/25

** Different station than 2024's report



Area	GDD				HEAT UNITS			
	2024	2025	2024 vs 2025		2024	2025	2024 vs 2025	
Avontuur (Langkloof)	1453	1371	-82	▼	39992	37700	-2293	▼
Elgin**	2126	2104	-22	▼	48563	48201	-363	▼
Ermelo**	2240	2285	45	▲	52506	52458	-48	▼
Franschhoek	2879	2820	-58	▼	65837	64765	-1072	▼
Greyton**	2562	2530	-31	▼	57810	57654	-156	▼
Joubertina (Langkloof)	2108	2061	-46	▼	51194	50437	-757	▼
Koue Bokkeveld**	1586	1456	-129	▼	46039	44369	-1670	▼
Ladismith**	2483	2439	-44	▼	58847	57347	-1500	▼
Misgund (Langkloof)	1747	1636	-111	▼	43242	41185	-2057	▼
Montagu	2611	2653	42	▲	63538	64137	599	▲
Nuy**	2349	2291	-58	▼	60132	59539	-593	▼
Piketberg**	2137	2064	-73	▼	54507	53087	-1420	▼
Robertson**	2309	2600	292	▲	55691	57481	1789	▲
Simondium	2770	2712	-58	▼	64086	62788	-1298	▼
Stellenbosch	2689	2488	-201	▼	63328	59432	-3897	▼
Tulbagh	2624	2569	-55	▼	62464	60975	-1490	▼
Villiersdorp	2399	2370	-29	▼	55955	55068	-888	▼
Vrystaat**	2088	2069	-19	▼	50339	49420	-919	▼
Vyeboom	2341	2060	-281	▼	53547	46944	-6603	▼
Waterberg	3250	3324	74	▲	76707	78517	1810	▲
WBV - Noord	2406	2226	-180	▼	59731	58106	-1625	▼
WBV - Suid	1848	2141	293	▲	44175	57030	12855	▲
Wellington**	3245	3146	-99	▼	75186	73296	-1890	▼
Wolseley**	2747	2766	19	▲	63571	63451	-120	▼

MONTHLY HEAT UNITS (HU) & GROWING DEGREE DAYS (GDD) for 1 April – 30 April: 2024/25

** Different station than 2024's report



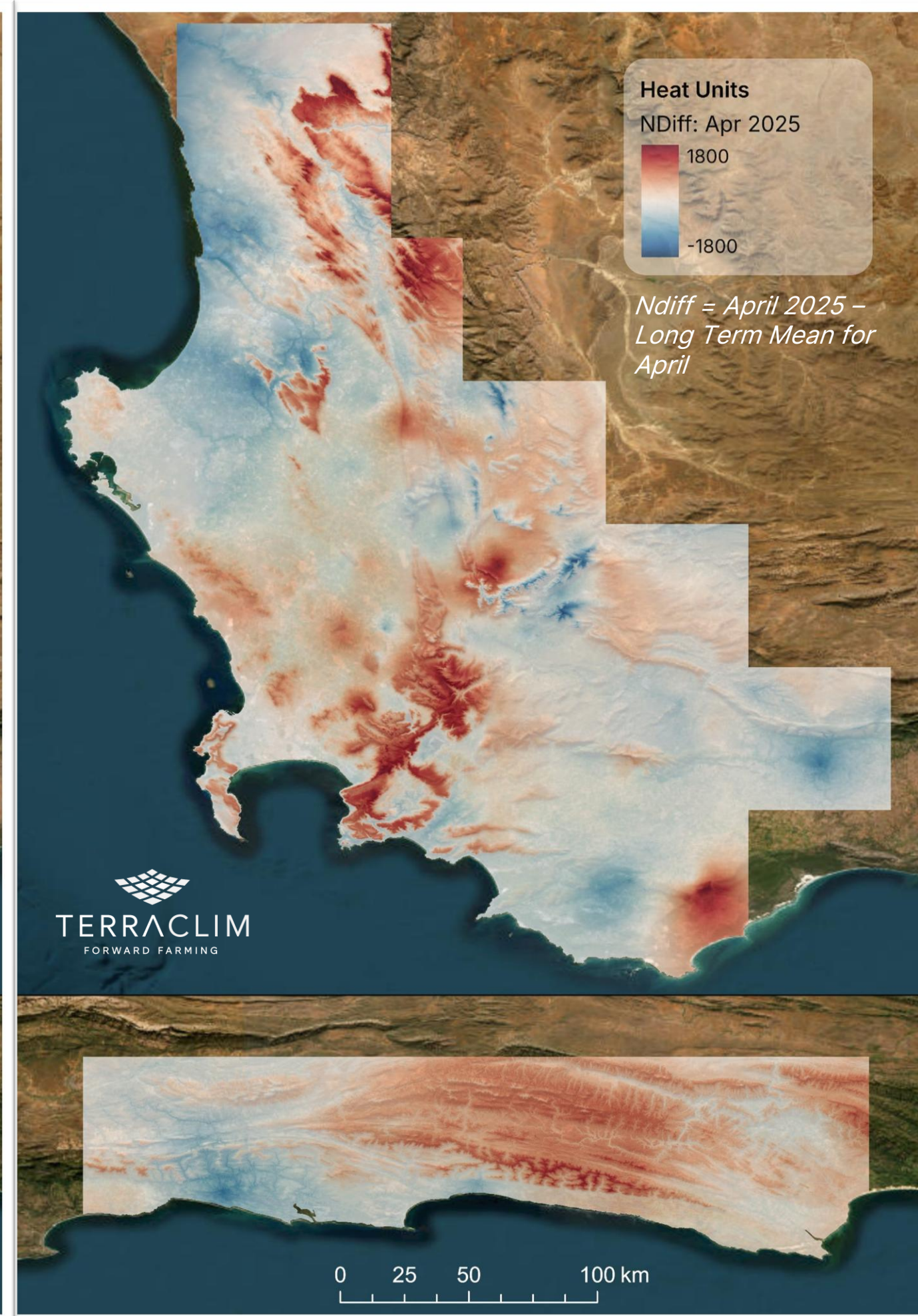
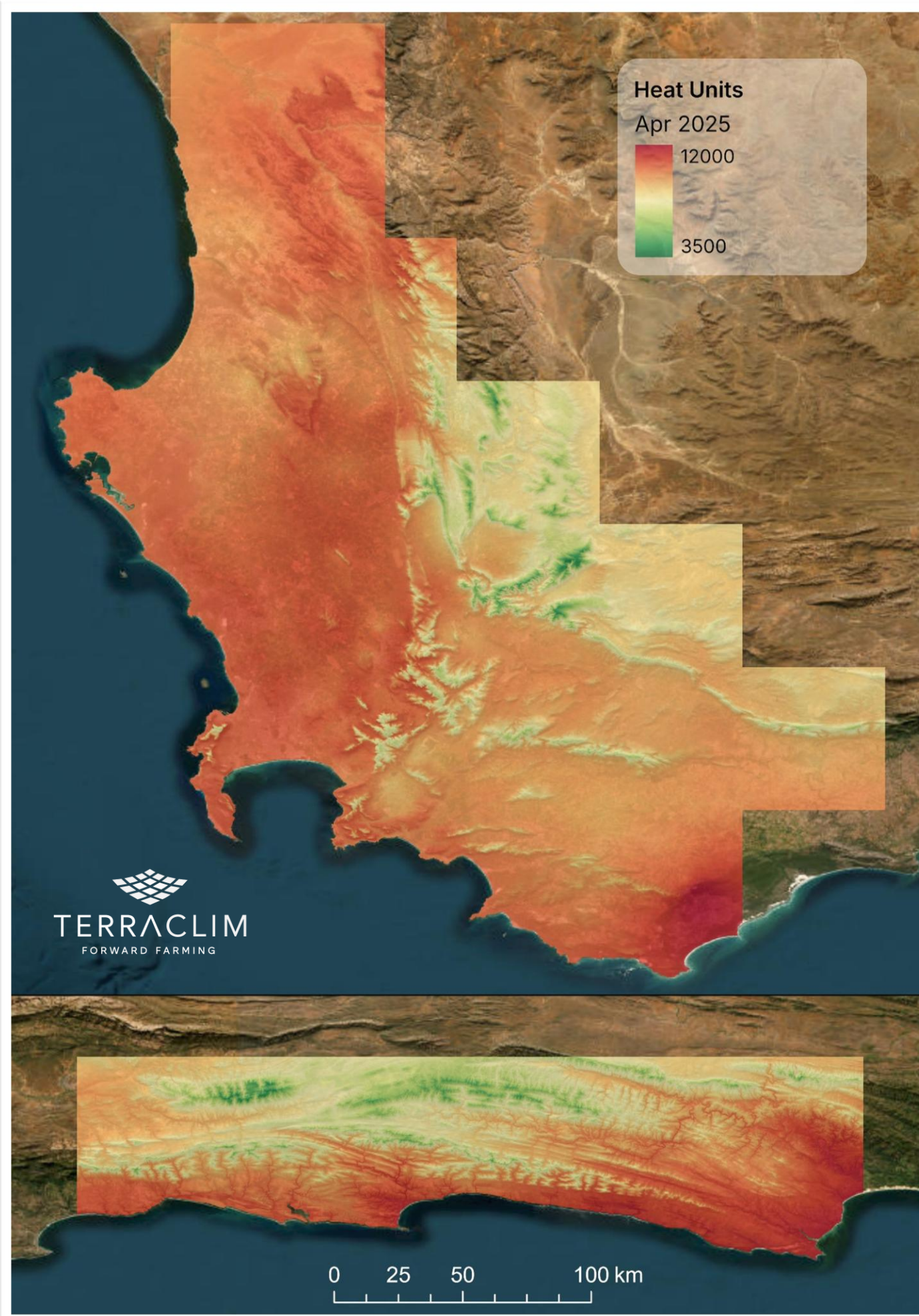
Area	GDD				HEAT UNITS			
	2024	2025	2024 vs 2025		2024	2025	2024 vs 2025	
Avontuur (Langkloof)	154	150	-4	▼	3626	3458	-168	▼
Elgin**	219	256	36	▲	4773	5688	916	▲
Ermelo**	204	170	-34	▼	4387	3635	-752	▼
Franschhoek	293	327	34	▲	6369	7327	957	▲
Greyton**	256	260	4	▲	5375	5665	290	▲
Joubertina (Langkloof)	216	216	0	▲	4709	4745	36	▲
Koue Bokkeveld**	177	173	-4	▼	4178	4281	103	▲
Ladismith**	235	246	12	▲	5260	5706	446	▲
Misgund (Langkloof)	184	186	2	▲	3957	4069	112	▲
Montagu	242	272	31	▲	5438	6074	636	▲
Nuy**	227	256	28	▲	5316	5899	582	▲
Piketberg**	229	242	13	▲	5159	5634	476	▲
Robertson**	208	297	89	▲	4641	6522	1881	▲
Simondium	280	324	44	▲	6152	7319	1167	▲
Stellenbosch	275	294	20	▲	6138	6735	597	▲
Tulbagh	268	274	6	▲	5914	6080	166	▲
Villiersdorp	236	259	23	▲	5315	5809	494	▲
Vrystaat**	181	143	-38	▼	3966	3096	-870	▼
Vyeboom	236	225	-11	▼	5029	4787	-242	▼
Waterberg	275	279	4	▲	6350	6307	-43	▼
WBV - Noord	253	258	6	▲	5534	5924	390	▲
WBV - Suid	227	255	28	▲	5248	5742	494	▲
Wellington**	337	360	22	▲	7495	8252	757	▲
Wolseley**	279	307	28	▲	6244	6899	655	▲

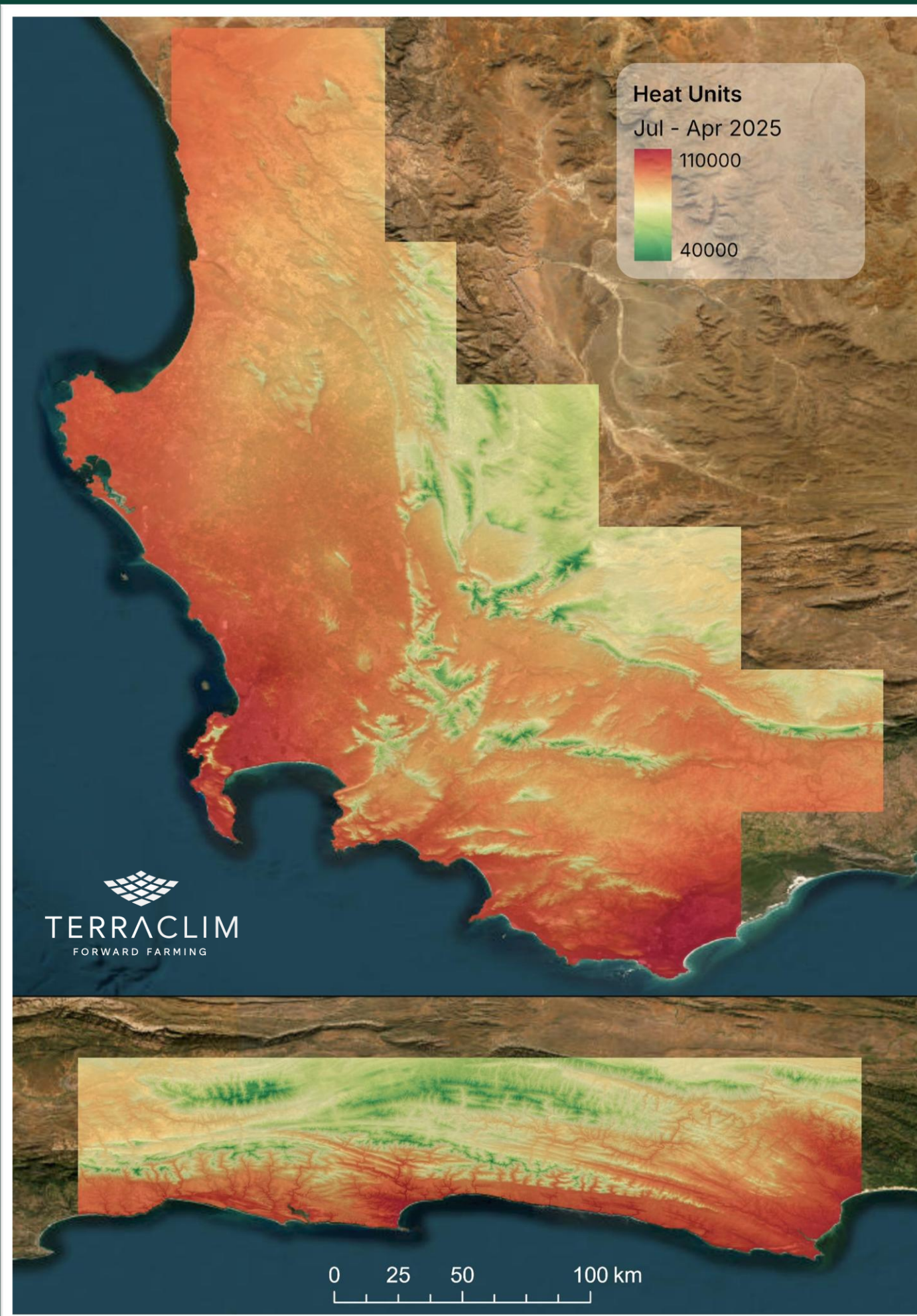
HEAT UNITS (HU): APRIL



The HU ranged between 3500 and 12000. The coastal and low-lying regions were warmer and accumulated more HU than the mountainous areas.

Most of the Cape received more HU this April compared to the long-term mean, except the West Coast and Overberg regions.



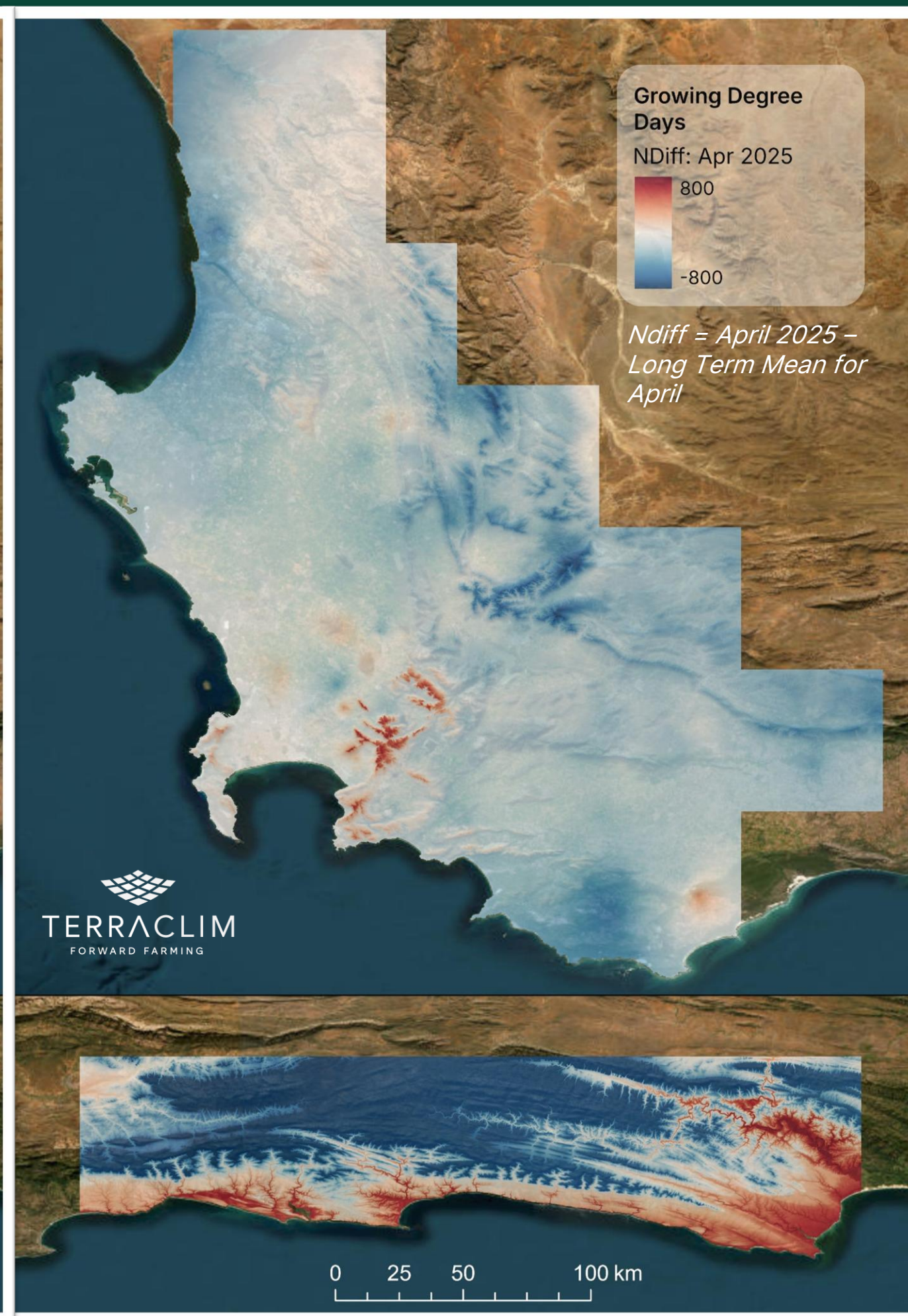
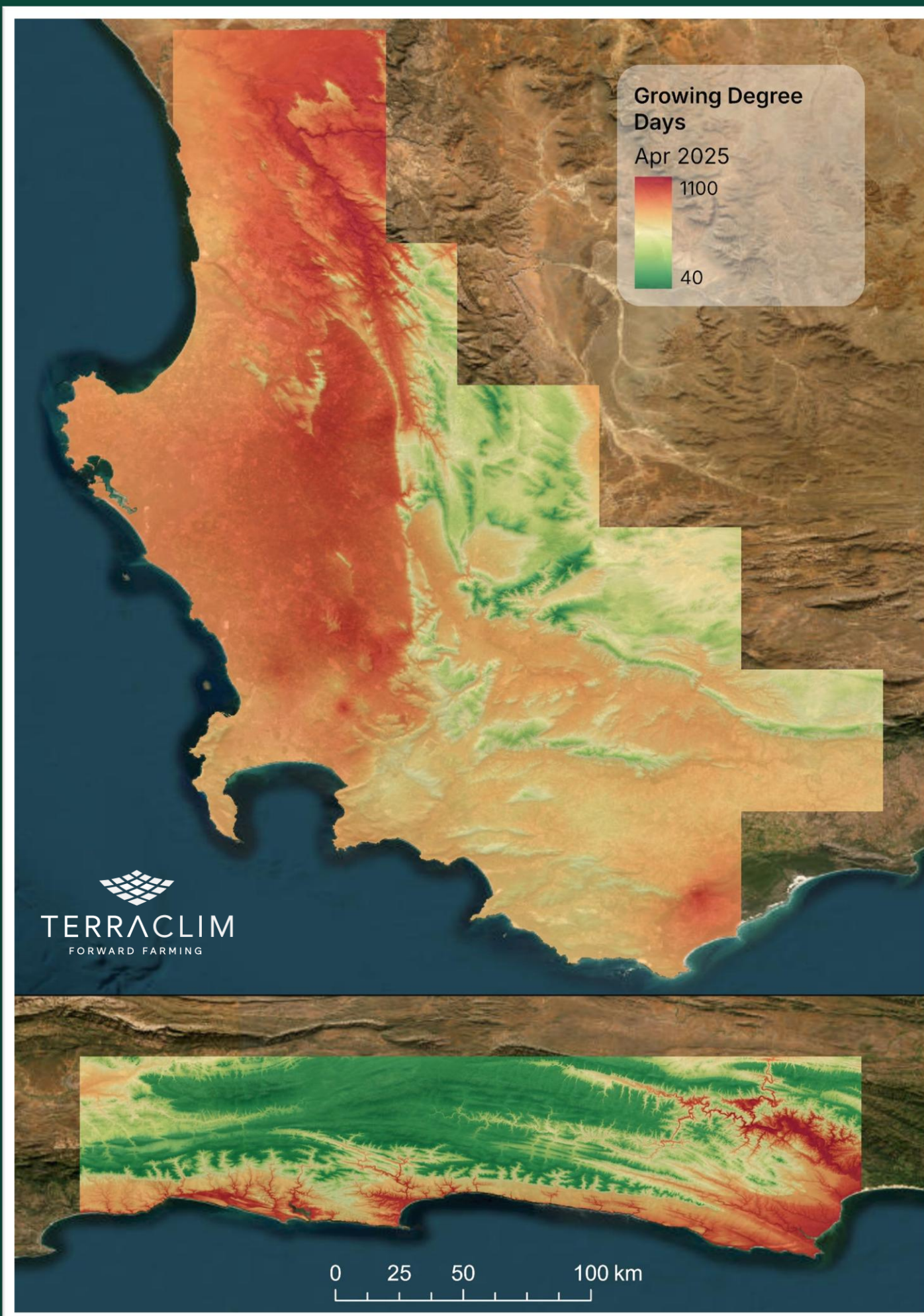


HEAT UNITS (HU): JULY - APRIL

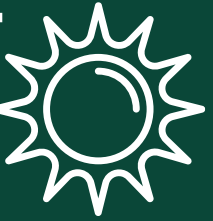


The accumulated heat units ranged between 40000 and 110000 HU. More growing hours were experienced this season across the coastal areas, specifically across the Overberg and lower West Coast.

Compared to the average growing hours experienced, this season had fewer HU across majority of the Cape.

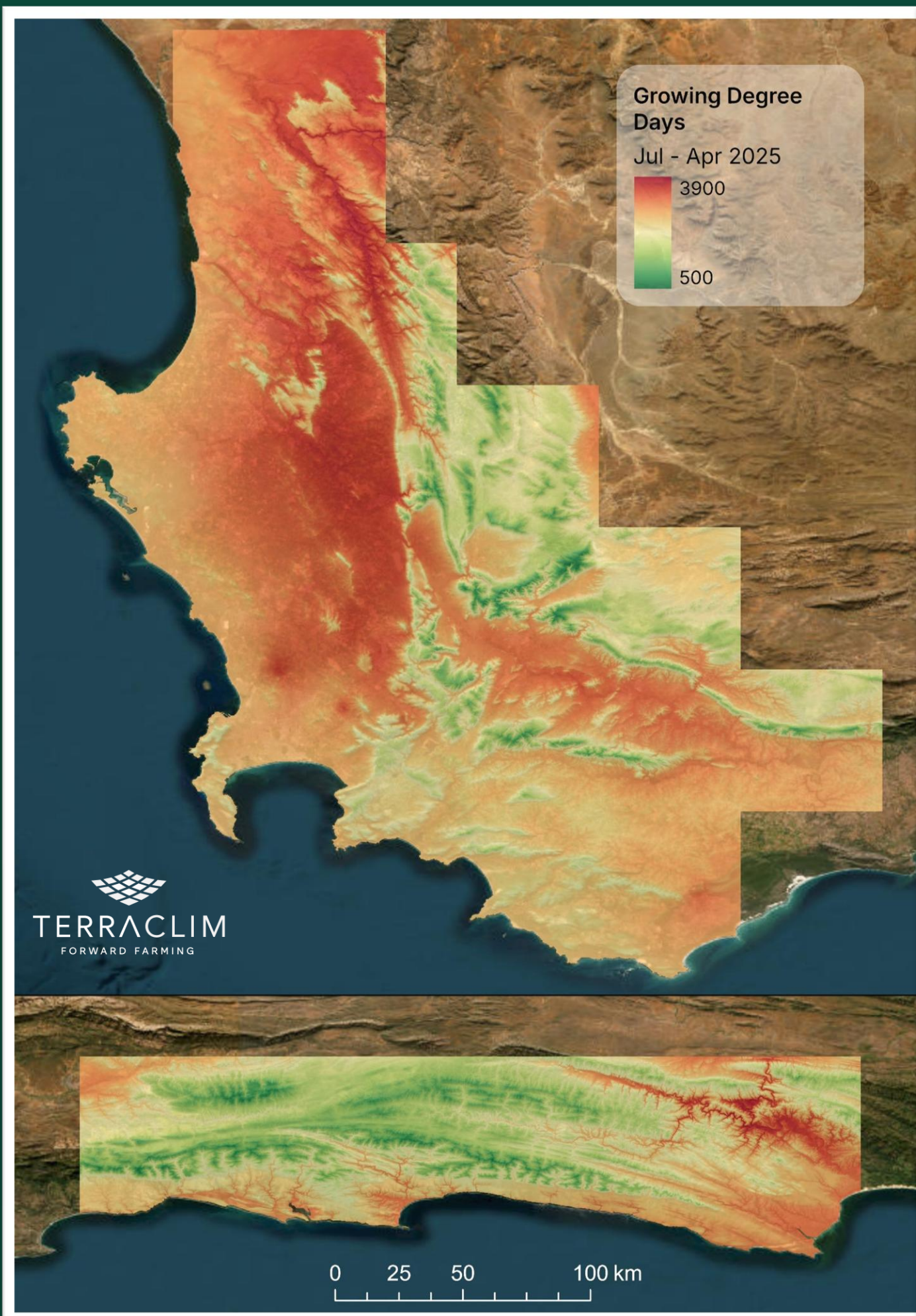


GROWING DEGREE DAYS (GDD): APRIL

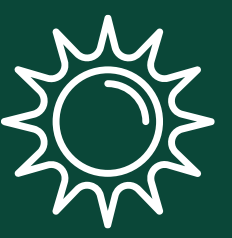


The growing days ranged between 40 – 1100 GDD for April 2025.

Inland, mountainous areas experienced the fewest growing days while the West Coast had the highest. Compared to previous years, most of the region experienced fewer growing days, except for the Langkloof coast which experienced an increase.



GROWING DEGREE DAYS (GDD): JULY - APRIL



The accumulated growing degree days ranged between 500 and 3900 GDD from July – April 2025.

The most growing days were experienced along the coast and specifically the Bergrivier and Cederberg regions. Most of the Cape received fewer GDD during except for the Langkloof coastal areas.

Stations used in this report (1 April – 30 April): 2024/25

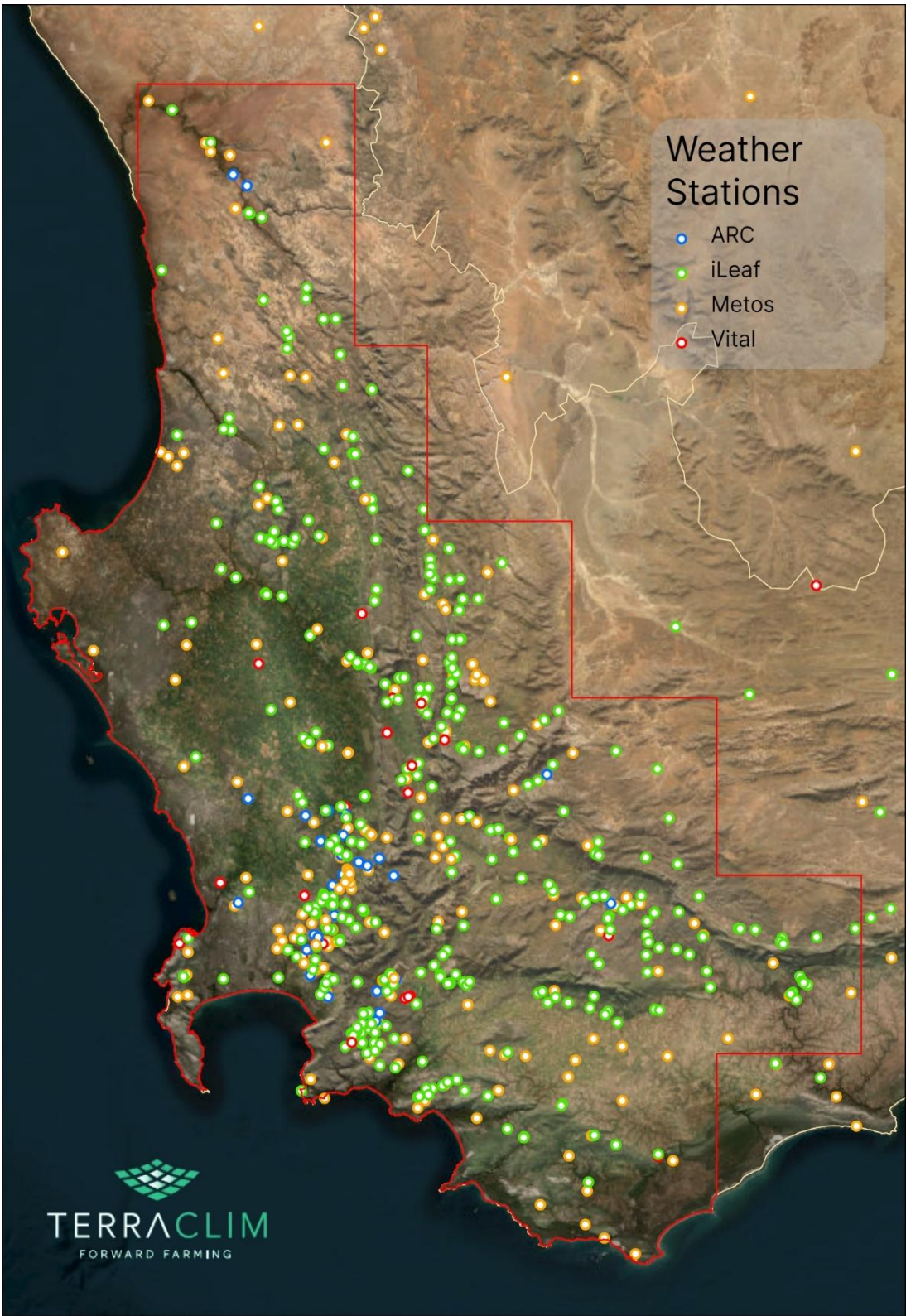
** Different stations than 2024's report



Area	Station (2025)
Avontuur (Langkloof)	Avontuur
Elgin**	Habibi
Ermelo**	Voorsorg
Franschhoek	La Motte
Greyton**	Greyton
Joubertina (Langkloof)	Joubertina
Koue Bokkeveld**	Weltevrede
Ladismith**	R2C Ladismith
Misgund (Langkloof)	Nuweplaas
Montagu	Derdeheuwel
Nuy**	La Motte Rivier
Piketberg**	Moutons Valley
Robertson**	Van Loveren Riverside
Simondium	Simonsvlei Landgoed
Stellenbosch	Kanonkop1
Tulbagh	Waveren Berries
Villiersdorp	Villiersdorp
Vrystaat**	Lettie
Vyeboom	Riviera
Waterberg	Waterberg Berries
WBV - Noord	Lushof
WBV - Suid	Dankbaar
Wellington**	AT Wellington
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

