

Temperature and Rainfall report 1 - 30 September 2024 vs 2023

September																		
Area	Average Temp			MAX Temp			MIN Temp			Avg Daily MAX			Avg Daily MIN			Total Rain		
	2023	2024	24 vs '23	2023	2024	24 vs '23	2023	2024	24 vs '23	2023	2024	24 vs '23	2023	2024	24 vs '23	2023	2024	24 vs '23
Avontuur	10.4	10.4	↑ 0.0	30.9	28.9	↓ -2.0	-2.1	0.0	↑ 2.1	17.3	16.5	↓ -0.8	4.1	4.6	↑ 0.4	126	91	↓ -35
Elgin	11.8	12.4	↑ 0.7	27.2	31.8	↑ 4.5	1.4	4.6	↑ 3.2	16.0	18.3	↑ 2.3	7.7	7.9	↑ 0.2	314	73	↓ -241
Ermelo	15.7	14.7	↓ -0.9	32.0	31.0	↓ -1.0	1.2	2.2	↑ 1.1	25.0	23.1	↓ -1.9	7.1	7.6	↑ 0.4	27	21	↓ -5
Franschhoek	12.9	14.5	↑ 1.6	28.9	31.8	↑ 2.9	3.4	5.7	↑ 2.3	17.6	20.0	↑ 2.4	8.9	10.3	↑ 1.4	179	52	↓ -127
Greyton	12.6	13.1	↑ 0.5	27.5	29.3	↑ 1.8	1.1	2.8	↑ 1.7	19.5	19.6	↑ 0.1	6.3	7.8	↑ 1.4	107	48	↓ -59
Joubertina	13.0	12.8	↓ -0.2	30.7	32.5	↑ 1.8	1.1	1.4	↑ 0.3	19.8	19.2	↓ -0.6	7.0	7.2	↑ 0.2	134	70	↓ -64
Koue Bokkeveld	9.4	10.4	↑ 1.0	23.9	27.4	↑ 3.5	-1.5	0.0	↑ 1.5	14.5	16.8	↑ 2.3	4.2	4.1	↓ 0.0	83	49	↓ -34
Ladismith	13.2	13.7	↑ 0.5	33.3	31.7	↓ -1.6	-0.7	0.8	↑ 1.5	20.9	20.8	↓ -0.1	5.1	6.5	↑ 1.4	52	7	↓ -45
Misgund	9.9	10.9	↑ 1.1	32.3	29.8	↓ -2.5	-3.8	-1.5	↑ 2.3	18.5	17.1	↓ -1.4	2.6	4.9	↑ 2.3	217	103	↓ -113
Montagu	13.1	13.3	↑ 0.2	29.5	31.5	↑ 2.0	-1.3	0.7	↑ 2.0	20.9	21.4	↑ 0.5	5.7	6.1	↑ 0.4	110	30	↓ -80
Nuy	13.0	13.6	↑ 0.6	29.7	31.4	↑ 1.7	-0.8	-0.8	↑ 0.0	20.1	21.6	↑ 1.5	6.0	5.8	↓ -0.1	54	22	↓ -32
Piketberg**	10.0	11.8	↑ 1.8	25.2	29.2	↑ 4.0	0.9	3.1	↑ 2.2	13.9	17.0	↑ 3.1	6.5	7.2	↑ 0.7	0	30	↑ 30
Robertson**	13.8	13.8	↑ 0.0	29.8	30.8	↑ 1.0	0.5	1.2	↑ 0.8	20.7	20.4	↓ -0.3	7.4	7.2	↓ -0.2	72	23	↓ -49
Simondium	13.1	14.7	↑ 1.7	29.0	32.3	↑ 3.3	4.1	6.0	↑ 1.9	17.8	19.6	↑ 1.8	8.9	10.3	↑ 1.4	179	43	↓ -136
Stellenbosch	12.8	14.1	↑ 1.2	28.7	31.2	↑ 2.5	4.6	4.8	↑ 0.2	17.3	19.8	↑ 2.5	8.9	9.0	↑ 0.1	202	55	↓ -147
Tulbagh	12.3	13.6	↑ 1.2	27.6	29.8	↑ 2.2	0.7	2.9	↑ 2.3	18.2	19.7	↑ 1.5	6.9	8.2	↑ 1.2	128	51	↓ -77
Villiersdorp	12.6	13.2	↑ 0.7	26.2	27.8	↑ 1.6	2.1	3.9	↑ 1.8	17.6	18.6	↑ 1.0	8.0	8.7	↑ 0.7	245	58	↓ -187
Vrystaat**	14.1	15.2	↑ 1.0	29.5	31.3	↑ 1.7	-0.8	2.4	↑ 3.3	24.1	23.5	↓ -0.6	5.0	8.1	↑ 3.1	13	10	↓ -3
Vyeboom	12.6	12.2	↓ -0.3	27.5	30.9	↑ 3.4	3.5	4.5	↑ 1.0	17.0	17.5	↑ 0.5	8.5	7.9	↓ -0.6	204	52	↓ -152
Waterberg	21.1	20.5	↓ -0.6	33.0	33.8	↑ 0.8	5.7	4.9	↓ -0.8	29.0	28.0	↓ -1.0	13.7	12.7	↓ -1.0	0	0	↑ 0
WBV - Noord	11.2	12.3	↑ 1.1	26.9	29.3	↑ 2.4	-0.5	0.6	↑ 1.1	17.8	19.6	↑ 1.8	5.2	5.3	↑ 0.1	144	26	↓ -118
WBV - Suid	10.7	10.7	↑ 0.1	26.3	30.3	↑ 4.0	-0.1	-0.2	↓ -0.1	16.7	19.0	↑ 2.3	4.9	3.3	↓ -1.6	172	58	↓ -114
Wellington	13.0	14.6	↑ 1.6	27.8	30.5	↑ 2.7	4.1	6.9	↑ 2.8	17.5	19.8	↑ 2.3	9.2	10.1	↑ 0.9	84	32	↓ -52
Wolseley	17.2	13.8	↓ -3.4	28.0	31.2	↑ 3.2	0.8	4.0	↑ 3.2	21.0	20.9	↓ -0.1	6.6	7.9	↑ 1.4	90	29	↓ -62

**Different station than 2023's report

Accumulated Heat Units and Growing Degree Days until 30 September 2023 - 2024

Area	1 Jul - 30 Sep			1 Jul - 30 Sep		
	GDD (2023)	GDD (2024)	GDD (23 vs 24)	HU (2023)	HU (2024)	HU (22 vs 23)
Avontuur	1	-63	↓ -64	5490	4348	↓ -1141
Elgin	132	151	↑ 19	5479	4846	↓ -633
Ermelo	203	242	↑ 39	8525	9383	↑ 858
Franschhoek	311	274	↓ -37	7390	6862	↓ -528
Greyton	207	213	↑ 7	6964	6681	↓ -283
Joubertina	236	180	↓ -56	7120	6706	↓ -414
Koue Bokkeveld	-89	-133	↓ -44	3511	3247	↓ -264
Ladismith	207	136	↓ -71	8653	7571	↓ -1082
Misgund	19	-47	↓ -66	5711	4709	↓ -1002
Montagu	192	169	↓ -23	7396	7102	↓ -294
Nuy	200	155	↓ -45	7625	7254	↓ -370
Piketberg**	106	15	↓ -91	4987	3812	↓ -1175
Robertson**	258	208	↓ -51	7474	7630	↑ 156
Simondium	328	275	↓ -53	7741	7205	↓ -536
Stellenbosch	288	225	↓ -63	7826	6661	↓ -1166
Tulbagh	209	208	↓ -1	7275	6594	↓ -682
Villiersdorp	251	211	↓ -41	6726	6432	↓ -293
Vrystaat**	276	329	↑ 53	9069	9921	↑ 852
Vyeboom	243	173	↓ -69	7057	5616	↓ -1441
Waterberg	625	696	↑ 71	15650	17483	↑ 1833
WBV - Noord	108	51	↓ -57	5393	5160	↓ -233
WBV - Suid	77	-52	↓ -129	4394	3755	↓ -639
Wellington	333	249	↓ -84	8018	6855	↓ -1162
Wolseley	227	194	↓ -33	6517	6368	↓ -149

**Different station than 2023's report

Area	Station
Avontuur (Langkloof)	Avontuur
Elgin	Beaulieu
Ermelo	The Big Apple
Franschhoek	La Motte
Greyton	Greyton
Joubertina (Langkloof)	Joubertina
Koue Bokkeveld	Weltevrede
Ladismith	Hoeko
Misgund (Langkloof)	JGS
Montagu	Derdeheuwel/ Baden
Nuy	La Motte Rivier
Piketberg	Buglers Post
Robertson	La Colline
Simondium	Babylonstoren
Stellenbosch	Kanonkop1
Tulbagh	Waveren Berries
Villiersdorp	Villiersdorp
Vrystaat	IGNI
Vyeboom	Riviera
Waterberg	Waterberg berries
WBV - Noord	Lushof
WBV - Suid	Loxtonia
Wellington	Kalmoesfontein
Wolseley	Platvlei

AREA	CURRENT STATION	PREVIOUS STATION	FAULT INFO
Piketberg	Buglers Post	Heldervue	Station offline
Robertson	La Colline	Bemchem Nelsrivier	Station offline
Vrystaat	IGNI	Ametis	Station offline