

Tel: 021 8511 044

Unit D45, Olive Grove Industrial Estate

5 Old Paardevelei Rd

Somerset West

7130

Web: www.hortec.co.za



Temperature and Rainfall report for DECEMBER 2021 vs 2020

Area	DECEMBER																							
	Average Temp				MAX Temp				MIN Temp				Avg Daily MAX				Avg Daily MIN				Total Rain			
	2020	2021	21 vs '20	2020	2021	21 vs '20	2020	2021	21 vs '20	2020	2021	21 vs '20	2020	2021	21 vs '20	2020	2021	21 vs '20	2020	2021	21 vs '20			
Elgin	17.9	17.4	↓ -0.5	29.6	30.8	↑ 1.1	7.4	8.3	↑ 0.9	23.0	22.2	↓ -0.8	12.3	12.7	↑ 0.4	21	45	↑ 25						
Ermelo	18.6	17.0	↓ -1.6	30.6	27.6	↓ -3.0	8.7	7.7	↓ -1.0	24.5	22.5	↓ -2.0	14.0	12.9	↓ -1.2	102	401	↑ 299						
Greyton	20.0	19.0	↓ -1.0	33.2	32.1	↓ -1.1	6.6	9.4	↑ 2.9	26.9	24.6	↓ -2.3	14.0	14.5	↑ 0.4	42	87	↑ 45						
Koue Bokkeveld	18.2	17.7	↓ -0.5	32.0	32.5	↑ 0.5	4.0	5.9	↑ 1.9	25.0	23.8	↓ -1.2	10.1	11.1	↑ 1.0	1	57	↑ 56						
Langkloof - Oos	18.5	18.0	↓ -0.5	30.4	31.2	↑ 0.7	5.7	9.2	↑ 3.4	24.0	23.2	↓ -0.8	13.9	13.8	↓ -0.1	36	57	↑ 21						
Langkloof - Wes	18.0	17.2	↓ -0.7	30.6	30.6	↓ 0.0	7.7	8.0	↑ 0.3	23.4	21.7	↓ -1.7	13.8	13.6	↓ -0.2	9	49	↑ 40						
Piketberg	19.0	18.9	↓ -0.1	34.1	35.2	↑ 1.2	4.4	6.2	↑ 1.8	26.6	25.6	↓ -1.1	11.3	12.1	↑ 0.7	6	58	↑ 52						
Villiersdorp	19.6	18.7	↓ -0.9	32.0	32.2	↑ 0.2	7.2	9.4	↑ 2.2	26.5	24.1	↓ -2.3	13.7	14.1	↑ 0.4	4	45	↑ 40						
Vrystaat	19.0	16.6	↓ -2.4	31.5	27.7	↓ -3.7	10.4	7.1	↓ -3.3	26.3	23.4	↓ -3.0	13.4	11.6	↓ -1.8	175	214	↑ 40						
Vyeboom	19.5	18.5	↓ -1.0	31.9	32.4	↑ 0.5	9.6	10.3	↑ 0.7	25.9	23.7	↓ -2.2	13.9	14.5	↑ 0.5	2	29	↑ 27						
WBV - Noord	20.8	20.5	↓ -0.3	34.3	34.9	↑ 0.6	7.4	7.9	↑ 0.5	28.4	27.1	↓ -1.3	12.5	13.5	↑ 1.0	1	22	↑ 21						
WBV - Suid	20.9	20.0	↓ -0.9	35.4	37.2	↑ 1.8	7.5	7.5	↑ 0.0	28.9	27.4	↓ -1.6	11.9	12.8	↑ 0.8	0	38	↑ 37						
Wolseley	20.9	20.3	↓ -0.5	39.1	38.2	↓ -1.0	8.2	10.6	↑ 2.4	30.2	28.3	↓ -1.9	13.3	14.2	↑ 0.9	2	25	↑ 23						

Monthly Growing Degree Days & Heat Units - December 2021 vs 2020

Area	DECEMBER			DECEMBER		
	GDD (2020)	GDD (2021)	GDD (20 vs 21)	HU (2020)	HU (2021)	HU (20 vs 21)
Elgin	238	231	↓ -7	5901	5601	↓ -300
Ermelo	288	239	↓ -50	6429	5272	↓ -1156
Greyton	325	297	↓ -28	7420	6684	↓ -736
Koue Bokkeveld	247	232	↓ -15	6529	5813	↓ -716
Langkloof - Oos	277	263	↓ -15	6358	5975	↓ -383
Langkloof - Wes	266	238	↓ -29	5935	5395	↓ -540
Piketberg	279	274	↓ -4	6771	6646	↓ -126
Villiersdorp	313	284	↓ -30	7191	6500	↓ -691
Vrystaat	306	232	↓ -74	6711	4923	↓ -1788
Vyeboom	271	282	↑ 11	5947	6323	↑ 376
WBV - Noord	324	320	↓ -4	8062	7821	↓ -241
WBV - Suid	324	312	↓ -12	8127	7426	↓ -702
Wolseley	366	350	↓ -16	8084	7600	↓ -484

Monthly Growing Degree Days & Heat Units – Sep - Dec 2021 vs 2020

Area	Sep - Dec			Sep - Dec		
	GDD (2020)	GDD (2021)	GDD (20 vs 21)	HU (2020)	HU (2021)	HU (20 vs 21)
Elgin	636	643	↑ 7	16236	16309	↑ 73
Ermelo	877	781	↓ -96	20122	17848	↓ -2274
Greyton	810	766	↓ -44	18361	17326	↓ -1035
Koue Bokkeveld	550	533	↓ -17	16357	15556	↓ -801
Langkloof - Oos	756	712	↓ -45	18100	16939	↓ -1161
Langkloof - Wes	591	576	↓ -15	14926	14288	↓ -638
Piketberg	749	698	↓ -50	18292	17324	↓ -969
Villiersdorp	883	813	↓ -70	19844	19321	↓ -523
Vrystaat	945	779	↓ -166	21547	17475	↓ -4072
Vyeboom	837	826	↓ -11	18486	19023	↑ 537
WBV - Noord	861	828	↓ -33	21753	21222	↓ -531
WBV - Suid	860	799	↓ -62	21856	20164	↓ -1692
Wolseley	1033	987	↓ -45	23424	22142	↓ -1282