

Tel: 021 8511 044

Unit D45, Olive Grove Industrial Estate

5 Old Paardevelei Rd

Somerset West

7130

Web: [www.hortec.co.za](http://www.hortec.co.za)



## Temperature and Rainfall report for JANUARY 2022 vs 2021

Area	JANUARY																	
	Average Temp			MAX Temp			MIN Temp			Avg Daily MAX			Avg Daily MIN			Total Rain		
	2021	2022	22 vs '21	2021	2022	22 vs '21	2021	2022	22 vs '21	2021	2022	22 vs '21	2021	2022	22 vs '21	2021	2022	22 vs '21
Elgin	19.8	20.6	↑ 0.9	31.8	36.2	↑ 4.4	8.3	9.0	↑ 0.8	25.7	27.1	↑ 1.4	14.1	14.3	↑ 0.2	23	2	↓ -21
Ermelo	18.4	17.5	↓ -0.8	27.7	26.9	↓ -0.8	10.6	9.4	↓ -1.2	23.6	23.0	↓ -0.6	14.4	13.4	↓ -1.0	241	148	↓ -93
Greyton	21.7	22.4	↑ 0.7	37.3	41.6	↑ 4.4	9.1	11.2	↑ 2.1	29.1	30.2	↑ 1.1	15.4	16.2	↑ 0.8	35	17	↓ -18
Koue Bokkeveld	21.2	22.1	↑ 1.0	34.4	35.1	↑ 0.7	4.9	7.7	↑ 2.8	29.3	29.3	↑ 0.0	11.7	13.3	↑ 1.6	1	3	↑ 2
Langkloof - Oos	20.6	21.7	↑ 1.1	40.1	37.8	↓ -2.3	10.9	10.6	↓ -0.3	27.1	28.6	↑ 1.4	15.4	15.8	↑ 0.4	12	4	↓ -8
Langkloof - Wes	19.8	21.2	↑ 1.4	34.3	37.6	↑ 3.3	9.6	11.5	↑ 1.9	25.4	27.3	↑ 1.9	15.2	16.2	↑ 1.0	2	1	↓ -1
Piketberg	21.5	22.5	↑ 0.9	37.1	38.0	↑ 0.9	10.3	7.4	↓ -2.9	30.2	30.7	↑ 0.5	13.8	13.8	↓ 0.0	11	4	↓ -7
Villiersdorp	21.5	22.6	↑ 1.1	36.5	38.8	↑ 2.3	11.1	9.0	↓ -2.1	28.8	29.9	↑ 1.1	15.7	16.3	↑ 0.6	11	2	↓ -9
Vrystaat	18.5	18.7	↑ 0.2	31.3	30.9	↓ -0.4	10.4	8.2	↓ -2.3	24.4	26.2	↑ 1.8	14.3	13.2	↓ -1.1	111	118	↑ 8
Vyeboom	21.2	21.9	↑ 0.7	35.1	38.0	↑ 2.9	10.7	10.2	↓ -0.5	28.0	28.9	↑ 0.9	15.8	16.3	↑ 0.5	15	1	↓ -14
WBV - Noord	23.2	24.2	↑ 1.0	36.0	39.4	↑ 3.4	8.5	9.2	↑ 0.7	31.3	32.3	↑ 1.0	14.5	15.3	↑ 0.7	1	0	↓ -1
WBV - Suid	22.1	24.3	↑ 2.1	39.0	40.1	↑ 1.1	9.9	6.9	↓ -3.0	31.3	33.8	↑ 2.5	13.6	14.5	↑ 1.0	5	1	↓ -3
Wolseley	22.1	24.2	↑ 2.1	38.4	43.2	↑ 4.8	9.9	10.0	↑ 0.1	31.3	33.9	↑ 2.6	14.7	16.0	↑ 1.3	9	5	↓ -4

# Monthly Growing Degree Days & Heat Units - January 2022 vs 2021

Area	JANUARY			JANUARY		
	GDD (2021)	GDD (2022)	GDD (21 vs 22)	HU (2021)	HU (2022)	HU (21 vs 22)
Elgin	307	333	↑ 26	7277	7909	↑ 633
Ermelo	279	255	↓ -24	6227	5611	↓ -616
Greyton	380	410	↑ 30	8676	9225	↑ 549
Koue Bokkeveld	326	345	↑ 19	8345	8746	↑ 401
Langkloof - Oos	349	378	↑ 29	7868	8672	↑ 804
Langkloof - Wes	321	365	↑ 45	7291	8310	↑ 1019
Piketberg	373	379	↑ 7	8591	9280	↑ 690
Villiersdorp	381	408	↑ 27	8565	9393	↑ 828
Vrystaat	291	301	↑ 11	6302	6453	↑ 151
Vyeboom	368	391	↑ 23	8313	8847	↑ 534
WBV - Noord	400	427	↑ 28	9861	10585	↑ 725
WBV - Suid	386	440	↑ 54	9028	10629	↑ 1602
Wolseley	403	460	↑ 57	9035	10329	↑ 1293

# Monthly Growing Degree Days & Heat Units – Sep - Jan 2022 vs 2021

Area	Sep - Jan			Sep - Jan		
	GDD (2021)	GDD (2022)	GDD (21 vs 22)	HU (2021)	HU (2022)	HU (21 vs 22)
Elgin	943	976	↑ 33	23513	24219	↑ 706
Ermelo	1156	1036	↓ -120	26349	23459	↓ -2890
Greyton	1190	1176	↓ -14	27037	26551	↓ -486
Koue Bokkeveld	876	878	↑ 2	24702	24302	↓ -400
Langkloof - Oos	1105	1089	↓ -16	25968	25610	↓ -357
Langkloof - Wes	912	941	↑ 30	22217	22598	↑ 381
Piketberg	1121	1078	↓ -43	26883	26604	↓ -279
Villiersdorp	1264	1221	↓ -43	28409	28714	↑ 306
Vrystaat	1235	1080	↓ -155	27849	23927	↓ -3922
Vyeboom	1205	1217	↑ 12	26799	27870	↑ 1070
WBV - Noord	1261	1255	↓ -6	31614	31807	↑ 194
WBV - Suid	1246	1239	↓ -8	30884	30793	↓ -91
Wolseley	1436	1447	↑ 12	32459	32471	↑ 11