

Tel: 021 8511 044

Unit D45, Olive Grove Industrial Estate

5 Old Paardevlei Rd

Somerset West

7130

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



## Temperature and Rainfall report for DECEMBER 2020 vs 2019

Area	December											
	Average Temp		Maximum Temp		Minimum Temp		Avg Daily Max		Avg Daily Min		Total Rainfall	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
Elgin	18.2	18.3	33.2	30.9	10.2	8.9	23.6	24.5	13.7	13.4	46	12
Ermelo	17.8	18.6	31.8	30.6	8.1	8.7	23.4	24.5	13.1	14.0	284	102
Greyton	20.3	20.0	36.6	33.2	6.1	6.6	28.2	26.9	13.4	14.0	10	42
Koue Bokkeveld	17.0	18.2	30.4	32.0	3.0	4.0	23.7	25.0	7.0	10.1	35	1
Langkloof - Oos	18.4	18.5	38.2	30.4	8.5	5.7	25.1	24.0	12.5	13.9	10	36
Langkloof - Wes	17.9	18.0	38.2	30.6	8.8	7.7	24.3	23.4	12.7	13.8	7	9
Piketberg	18.5	19.0	35.2	34.1	4.8	4.4	26.1	26.6	10.6	11.3	33	6
Villiersdorp	19.1	19.6	34.5	32.0	7.4	7.2	26.6	26.5	13.0	13.7	87	4
Vrystaat	17.8	19.0	34.1	31.5	8.3	10.4	24.3	26.3	12.2	13.4	130	175
Vyeboom	18.5	19.7	32.8	31.9	8.3	9.4	25.0	26.7	13.1	13.9	39	2
WBV - Noord	20.4	20.8	34.6	34.3	5.6	7.4	27.6	28.4	12.1	12.5	9	1
WBV - Suid	20.2	21.0	37.1	37.0	5.1	5.9	28.8	30.0	10.5	10.9	13	1
Wolseley	20.9	20.9	37.7	39.1	9.0	8.2	29.4	30.2	14.1	13.3	31	2

# Monthly Heat Units and Growing degree days - December 2020 vs 2019

Area	December		December	
	Heat units (2019)	Heat units (2020)	GDD (2019)	GDD (2020)
Elgin	6108	6201	268	278
Ermelo	5812	6429	257	288
Greyton	7712	7420	335	325
Koue Bokkeveld	5457	6182	166	234
Langkloof - Oos	6221	6358	274	277
Langkloof - Wes	5880	5935	264	266
Piketberg	6384	6771	259	279
Villiersdorp	6783	7191	304	313
Vrystaat	5839	6711	257	306
Vyeboom	5909	6945	282	271
WBV - Noord	7746	8062	306	324
WBV - Suid	7693	8221	298	324
Wolseley	8132	8084	365	366

  

Area	Sep - Dec		Sep - Dec	
	Heat units (2019)	Heat units (2020)	GDD (2019)	GDD (2020)
Elgin	18958	16311	847	715
Ermelo	21493	20122	912	877
Greyton	23844	20251	1044	873
Koue Bokkeveld	16656	15455	533	504
Langkloof - Oos	19759	18100	859	756
Langkloof - Wes	19862	17222	907	779
Piketberg	20177	18623	820	748
Villiersdorp	21434	19832	933	883
Vrystaat	22317	21547	1310	945
Vyeboom	18022	18891	877	825
WBV - Noord	23713	21753	950	861
WBV - Suid	23255	21930	906	838
Wolseley	26356	23424	1217	1033

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## Temperature and Rainfall report for DECEMBER 2020 vs 2019

Area	December											
	Average Temp		Maximum Temp		Minimum Temp		Avg Daily Max		Avg Daily Min		Total Rainfall	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
Franschhoek	20.9	21.1	36.7	34.6	10.9	10.8	27.4	27.8	15.5	15.7	30	11
Koue Bokkeveld	17.0	18.2	30.4	32.0	3.0	4.0	23.7	25.0	7.0	10.1	35	1
Ladismith	21.1	21.1	37.8	37.0	7.7	7.1	29.8	29.5	13.1	14.0	18	40
Langkloof - Oos	18.4	18.5	38.2	30.4	8.5	5.7	25.1	24.0	12.5	13.9	10	36
Langkloof - Wes	17.9	18.0	38.2	30.6	8.8	7.7	24.3	23.4	12.7	13.8	7	9
Montagu	21.6	21.9	38.0	37.2	8.0	6.1	29.4	30.1	13.6	14.5	9	2
Nuy	20.7	21.3	35.7	35.0	8.1	7.7	28.4	29.1	13.6	14.0	2	3
Robertson	20.7	21.1	37.4	37.5	8.3	7.8	28.3	29.1	14.1	14.6	6	9
Simondium	20.8	21.5	36.4	36.4	10.3	10.7	27.5	29.6	14.9	15.3	20	9
Stellenbosch	20.0	19.8	35.6	34.7	8.4	7.8	27.1	27.4	13.0	12.8	29	4
Tulbagh	18.1	20.6	31.9	35.6	5.1	9.2	25.2	29.1	10.2	13.7	41	8
Waterberg	23.0	22.4	35.8	34.1	13.4	12.7	28.6	28.3	17.8	17.6	85	67
WBV - Noord	20.4	20.8	34.6	34.3	5.6	7.4	27.6	28.4	12.1	12.5	9	1
WBV - Suid	20.2	21.0	37.1	37.0	5.1	5.9	28.8	30.0	10.5	10.9	13	1
Wellington	21.9	22.0	37.7	37.0	10.0	9.9	29.1	29.5	14.9	15.2	14	2

## Monthly Heat Units & Growing degree days - December 2020 vs 2019

Area	December		December	
	Heat Units (2019)	Heat Units (2020)	GDD (2019)	GDD (2020)
Franschhoek	8141	8271	355	364
Koue Bokkeveld	5457	6182	166	234
Ladismith	8274	8268	355	364
Langkloof - Oos	6221	6358	274	277
Langkloof - Wes	5880	5935	264	266
Montagu	8610	8883	358	381
Nuy	7953	8423	342	358
Robertson	7945	8293	347	368
Simondium	8010	8547	347	387
Stellenbosch	7444	7287	312	313
Tulbagh	8026	7515	340	293
Waterberg	9690	9247	409	401
WBV - Noord	7746	8062	306	324
WBV - Suid	7693	8221	298	324
Wellington	8851	8961	372	383

Area	Jul - Dec		Jul - Dec	
	Heat Units (2019)	Heat Units (2020)	GDD (2019)	GDD (2020)
Franschhoek	31004	28247	1365	1230
Koue Bokkeveld	16656	15455	533	504
Ladismith	33030	28452	1322	1127
Langkloof - Oos	24722	22037	992	819
Langkloof - Wes	24616	20742	1064	933
Montagu	33447	29881	1330	1161
Nuy	31761	28251	1292	1126
Robertson	31665	27833	1320	1143
Simondium	29692	28577	1334	1252
Stellenbosch	27750	24883	1165	1008
Tulbagh	27196	23180	1071	794
Waterberg	47892	41474	2009	1767
WBV - Noord	23713	21753	950	861
WBV - Suid	23255	21930	906	838
Wellington	31597	27876	1328	1143