

Tel: 021 8511 044

Unit D45, Olive Grove Industrial Estate

5 Old Paardevlei Rd

Somerset West

7130

Web: www.hortec.co.za



Temperature and Rainfall report for JANUARY 2020 vs 2019

Area	January											
	Average Temp		Maximum Temp		Minimum Temp		Avg Daily Max		Avg Daily Min		Total Rainfall	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Franschhoek	23.1	23.4	38.6	36.5	11.8	13.4	29.6	30.4	17.8	17.8	13	8
Koue Bokkeveld	20.2	20.9	36.4	32.8	6.2	4.3	26.5	28.1	12.6	12.4	83	0
Ladismith	22.2	23.0	39.6	39.2	8.1	10.0	29.4	31.6	15.6	15.5	62	5
Langkloof - Oos	20.1	20.6	34.7	40.1	9.6	10.9	25.8	27.1	15.1	15.4	31	12
Langkloof - Wes	17.8	19.8	33.3	34.3	6.4	9.6	24.9	25.4	15.3	15.2	88	2
Montagu	23.2	23.8	39.0	38.5	10.8	9.5	30.4	32.1	16.7	16.3	33	0
Nuy	22.3	23.2	37.8	37.8	9.1	10.5	29.5	31.4	16.0	16.1	49	2
Robertson	22.0	22.6	36.9	39.4	10.4	9.5	29.1	30.8	16.5	16.4	47	3
Simondium	23.2	23.7	39.2	37.2	11.1	11.9	29.8	31.3	17.2	17.2	11	10
Stellenbosch	22.1	22.6	36.2	38.7	10.8	10.8	28.8	30.8	15.9	15.3	21	11
Tulbagh	22.6	23.0	39.8	37.2	10.3	11.8		31.9		15.6	43	0
Waterberg	22.6	23.0	32.7	32.9	15.3	13.3	28.3	28.8	18.1	18.1	101	119
WBV - Noord	23.0	23.2	39.2	36.0	8.2	8.5	30.3	31.3	15.6	14.5	25	1
WBV - Suid	23.1	23.4	42.2	37.9	7.6	6.6	31.5	33.0	13.9	12.7	27	2
Wellington	24.1	24.7	39.6	38.1	14.1	12.5	30.8	32.5	18.2	17.6	27	1

Monthly Heat Units & Growing degree days - January 2021 vs 2020

Area	January		January	
	Heat Units (2020)	Heat Units (2021)	GDD (2020)	GDD (2021)
Franschhoek	9744	9991	424	438
Koue Bokkeveld	7628	8128	296	318
Ladismith	9045	9664	387	420
Langkloof - Oos	7502	7868	324	349
Langkloof - Wes	5808	7291	250	321
Montagu	9835	10291	420	439
Nuy	9172	9796	397	427
Robertson	8946	9399	398	421
Simondium	9787	10220	419	441
Stellenbosch	9021	9340	382	405
Tulbagh	9209	8960	402	373
Waterberg	9407	9642	410	416
WBV - Noord	9688	9861	401	400
WBV - Suid	9741	10017	395	398
Wellington	10460	10922	448	466

	Jul - Jan		Jul - Jan	
Area	Heat Units (2020)	Heat Units (2021)	GDD (2020)	GDD (2021)
Franschhoek	40748	38239	1788	1668
Koue Bokkeveld	24284	23583	829	822
Ladismith	42076	38116	1709	1548
Langkloof - Oos	32224	29904	1317	1169
Langkloof - Wes	30424	28033	1314	1253
Montagu	43283	40172	1750	1601
Nuy	40933	38047	1688	1553
Robertson	40612	37232	1719	1564
Simondium	39479	38797	1754	1694
Stellenbosch	36771	34223	1547	1413
Tulbagh	36405	32140	1473	1167
Waterberg	57299	51116	2419	2183
WBV - Noord	33401	31614	1350	1261
WBV - Suid	32996	31947	1301	1236
Wellington	42057	38798	1776	1609

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Area	January											
	Average Temp		Maximum Temp		Minimum Temp		Avg Daily Max		Avg Daily Min		Total Rainfall	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Elgin	19.5	20.4	33.7	35.2	10.7	10.6	24.5	27.2	15.5	15.0	73	8
Ermelo	18.5	18.4	28.6	27.7	11.5	10.6	24.4	23.6	14.0	14.4	172	241
Greyton	20.5	21.7	36.1	37.3	10.3	9.1	28.6	29.1	16.4	15.4	138	35
Koue Bokkeveld	20.2	20.9	36.4	32.8	6.2	4.3	26.5	28.1	12.6	12.4	83	0
Langkloof - Oos	20.1	20.6	34.7	40.1	9.6	10.9	25.8	27.1	15.1	15.4	31	12
Langkloof - Wes	17.8	19.8	33.3	34.3	6.4	9.6	24.9	25.4	15.3	15.2	88	2
Piketberg	21.1	21.5	37.7	37.1	8.2	10.3	28.2	30.1	14.2	13.8	14	10
Villiersdorp	20.7	21.5	36.2	36.5	8.8	11.1	27.5	28.9	15.1	15.7	108	11
Vrystaat	19.0	18.5	30.2	31.3	9.9	10.4	26.4	24.4	13.3	14.3	128	111
Vyeboom	20.3	21.3	34.7	35.1	10.5	10.7	26.5	28.2	15.4	15.8	89	15
WBV - Noord	23.0	23.2	39.2	36.0	8.2	8.5	30.3	31.3	15.6	14.5	25	1
WBV - Suid	23.1	23.4	42.2	37.9	7.6	6.6	31.5	33.0	13.9	12.7	27	2
Wolseley	22.7	22.2	39.3	38.4	9.0	9.9	31.2	31.3	15.8	14.7	19	8

Monthly Heat Units and Growing degree days - January 2021 vs 2020

	January		January	
Area	Heat units (2020)	Heat units (2021)	GDD (2020)	GDD (2021)
Elgin	7033	7569	310	342
Ermelo	6336	6227	286	279
Greyton	7866	8676	341	380
Koue Bokkeveld	7628	8128	296	318
Langkloof - Oos	7502	7868	324	349
Langkloof - Wes	5808	7291	250	321
Piketberg	8268	8348	347	366
Villiersdorp	7926	9369	350	379
Vrystaat	6669	6302	306	291
Vyeboom	7639	9162	340	370
WBV - Noord	9688	9861	401	400
WBV - Suid	9741	10017	395	398
Wolseley	9428	8836	418	398
	Sep - Jan		Sep - Jan	
Area	Heat units (2020)	Heat units (2021)	GDD (2020)	GDD (2021)
Elgin	25990	23880	1157	1057
Ermelo	27829	26349	1198	1156
Greyton	31710	28927	1385	1253
Koue Bokkeveld	24284	23583	829	822
Langkloof - Oos	27261	25968	1184	1105
Langkloof - Wes	25670	24513	1157	1099
Piketberg	28445	26971	1166	1114
Villiersdorp	29360	29201	1283	1263
Vrystaat	28986	27849	1616	1235
Vyeboom	25661	28054	1217	1195
WBV - Noord	33401	31614	1350	1261
WBV - Suid	32996	31947	1301	1236
Wolseley	35785	32259	1635	1430