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Temperature and Rainfall report for DECEMBER 2021 vs 2020

DECEMBER																			
Area	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	
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	
Franschhoek	21.1	20.7	↓ -0.4	34.6	35.9	↑ 1.3	10.8	12.6	↑ 1.8	27.8	26.6	↓ -1.3	15.7	16.0	↑ 0.4	11	13	↑ 2	
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	
Ladismith	21.1	19.6	↓ -1.5	37.0	34.3	↓ -2.6	7.1	8.8	↑ 1.6	29.5	26.3	↓ -3.2	14.0	14.1	↑ 0.1	40	67	↑ 28	
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	
Montagu	21.9	20.9	↓ -1.0	37.2	35.9	↓ -1.4	6.1	8.1	↑ 2.0	30.1	27.7	↓ -2.3	14.5	15.0	↑ 0.5	2	25	↑ 24	
Nuy	21.3	20.1	↓ -1.2	35.0	35.6	↑ 0.6	7.7	9.4	↑ 1.7	29.1	26.7	↓ -2.4	14.0	15.0	↑ 1.0	3	20	↑ 17	
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	
Robertson	21.1	18.9	↓ -2.3	37.5	34.7	↓ -2.8	7.8	9.9	↑ 2.1	29.1	25.2	↓ -3.8	14.6	14.3	↓ -0.3	9	62	↑ 52	
Simondium	20.4	20.3	↓ -0.1	34.0	34.0	↑ 0.0	11.5	11.8	↑ 0.3	26.0	25.5	↓ -0.5	15.5	15.5	↑ 0.0	8	34	↑ 25	
Stellenbosch	19.8	20.6	↑ 0.9	34.7	35.3	↑ 0.5	7.8	9.4	↑ 1.6	27.4	26.9	↓ -0.5	12.8	14.4	↑ 1.6	4	27	↑ 23	
Tulbagh	18.3	19.9	↑ 1.6	32.7	36.0	↑ 3.3	6.0	8.7	↑ 2.7	26.9	27.1	↑ 0.2	10.9	13.8	↑ 2.9	8	43	↑ 35	
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	
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	
Waterberg	22.4	21.5	↓ -0.9	34.1	32.7	↓ -1.4	12.7	12.7	↓ 0.0	28.3	27.3	↓ -1.0	17.6	16.7	↓ -0.8	67	189	↑ 122	
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	
Wellington	22.0	21.9	↓ -0.1	37.0	36.9	↓ -0.1	9.9	10.1	↑ 0.3	29.5	28.6	↓ -0.9	15.2	15.8	↑ 0.6	2	24	↑ 22	

Heat Units and Growing Degree Days – Dec 2021 vs 2020

Area	DEC			DEC		
	GDD (2020)	GDD (2021)	GDD (20 vs 21)	HU (2020)	HU (2021)	HU (20 vs 21)
Elgin	238	231	↓ -7	5901	5601	↓ -300
Franschhoek	364	351	↓ -14	8271	7978	↓ -293
Koue Bokkeveld	247	232	↓ -15	6529	5813	↓ -716
Ladismith	364	316	↓ -48	8268	7162	↓ -1106
Langkloof - Oos	277	263	↓ -15	6358	5975	↓ -383
Langkloof - Wes	266	238	↓ -29	5935	5395	↓ -540
Montagu	381	353	↓ -28	8883	8110	↓ -773
Nuy	358	335	↓ -23	8423	7372	↓ -1051
Piketberg	279	274	↓ -4	6771	6646	↓ -126
Robertson	368	300	↓ -68	8293	6461	↓ -1832
Simondium	387	356	↓ -30	8547	8326	↓ -221
Stellenbosch	313	330	↑ 18	7287	7917	↑ 629
Tulbagh	354	325	↓ -29	7920	7333	↓ -587
Villiersdorp	313	284	↓ -30	7191	6500	↓ -691
Vyeboom	271	282	↑ 11	5947	6323	↑ 376
Waterberg	401	373	↓ -28	9247	8544	↓ -703
WBV-Noord	324	320	↓ -4	8062	7821	↓ -241
WBV-Suid	324	312	↓ -12	8127	7426	↓ -702
Wellington	383	379	↓ -4	8961	8851	↓ -110

Heat Units and Growing Degree Days – Jul - Dec 2021 vs 2020

Area	JUL - DEC			JUL - DEC		
	GDD (2020)	GDD (2021)	GDD (20 vs 21)	HU (2020)	HU (2021)	HU (20 vs 21)
Elgin	669	661	↓ -8	19715	19318	↓ -397
Franschhoek	1230	1198	↓ -32	28247	27518	↓ -729
Koue Bokkeveld	472	420	↓ -52	18754	17437	↓ -1316
Ladismith	1127	914	↓ -213	28452	25365	↓ -3086
Langkloof - Oos	819	749	↓ -70	22037	20474	↓ -1563
Langkloof - Wes	610	604	↓ -5	18447	17465	↓ -982
Montagu	1161	1002	↓ -159	29881	27085	↓ -2796
Nuy	1126	1048	↓ -78	28251	26176	↓ -2075
Piketberg	917	808	↓ -109	16055	15622	↓ -432
Robertson	1144	964	↓ -179	26423	23120	↓ -3303
Simondium	1116	1127	↑ 11	26301	26893	↑ 592
Stellenbosch	1014	1071	↑ 57	24962	26490	↑ 1528
Tulbagh	-	1094	-	-	24737	-
Villiersdorp	1007	913	↓ -94	23915	22999	↓ -916
Vyeboom	934	937	↑ 3	23393	22611	↓ -782
Waterberg	1263	1188	↓ -75	41482	40383	↓ -1099
WBV-Noord	877	767	↓ -110	24949	23845	↓ -1104
WBV-Suid	1016	969	↓ -47	24877	22442	↓ -2436
Wellington	908	943	↑ 35	28066	29010	↑ 945