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Temperature and Rainfall report for DECEMBER 2018 vs 2019

Area	DECEMBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
	2018	2019	2018	2019	2018	2019	2018	2019
WBV - Noord	7.7	5.6	34.6	34.6	19.7	20.4	31	9
Greyton	9.0	5.7	34.7	35.6	20.2	19.3	14	10
Langkloof - Oos	9.6	8.5	38.2	38.2	19.6	18.4	12	10
WBV - Suid	6.9	5.1	36.1	37.1	20.3	20.2	33	13
Wolseley	6.9	5.1	36.1	37.1	20.3	20.2	33	13
Langkloof - Wes	5.5	6.3	34.3	36.1	16.8	16.0	22	15
Piketberg	6.1	4.8	32.9	35.2	18.1	18.5	40	33
Koue Bokkeveld	5.9	3.0	30.3	30.4	17.4	17.0	38	35
Vyeboom	8.7	8.3	32.7	32.8	19.3	18.6	25	39
Elgin	10.7	10.2	30.3	33.2	18.7	18.2	29	46
Villiersdorp	7.5	7.4	35.2	34.5	19.9	19.1	52	87
Vrystaat	8.9	8.3	34.6	34.1	20.6	17.8	58	130
Ermelo	-	8.1	-	31.8	-	17.8	-	284

Monthly GGD/Heat Units - Richardson & Infruitec - Dec 2018 vs 2019

Area	DECEMBER		DECEMBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	218	197	5153	4580
Koue Bokkeveld	205	166	5578	5457
Ermelo	-	266	-	5812
Vrystaat	350	257	7891	5839
Elgin	275	268	6516	6108
Langkloof - Oos	305	274	7138	6221
Vyeboom	293	282	6894	6371
Piketberg	244	259	6069	6384
Villiersdorp	316	304	7391	6783
Greyton	319	297	7602	6933
WBV - Suid	297	298	7671	7693
WBV - Noord	290	306	7244	7746
Wolseley	356	365	8520	8132

Monthly GGD/Heat Units - Richardson & Infruitec - Sep - Dec 2018 vs Sep - Dec 2019

Area	SEP - DEC		SEP - DEC	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	478	574	13279	15712
Koue Bokkeveld	524	533	16451	16656
Elgin	824	847	19273	18958
Langkloof - Oos	777	859	18980	19760
Vyeboom	838	876	19753	20038
Piketberg	735	820	19374	20177
Villiersdorp	924	932	21742	21435
Greyton	927	926	21726	21460
Ermelo	-	921	-	21494
WBV - Suid	870	893	22363	22588
WBV - Noord	881	950	22567	23714
Wolseley	1032	1076	24216	23997
Vrystaat	957	-	23045	-

Temperature and Rainfall report for NOVEMBER 2018 vs 2019

	NOVEMBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
Area	2018	2019	2018	2019	2018	2019	2018	2019
Koue Bokkeveld	2.9	3.4	31.7	32.8	16.1	16.5	4	2
Piketberg	3.3	4.0	33.8	34.8	17.2	17.5	8	2
WBV - Noord	4.4	5.5	34.6	36.6	18.8	19.1	2	2
Langkloof - Oos	3.2	5.9	34.5	32.6	16.0	17.4	47	11
Vyeboom	4.0	6.9	32.1	35.2	16.9	17.5	22	11
WBV - Suid	3.9	7.4	34.5	37.4	18.2	18.0	14	12
Wolseley	6.0	7.0	34.4	39.3	18.8	19.9	6	12
Elgin	6.0	8.0	29.5	33.2	16.6	16.9	54	25
Greyton	3.6	1.9	32.9	37.4	17.5	17.9	41	27
Villiersdorp	2.7	5.6	33.3	34.1	17.5	17.8	62	28
Vrystaat	2.9	-	34.9	-	18.4	-	35	43
Langkloof - Wes	-2.0	3.8	33.4	33.6	13.7	15.2	87	79
Ermelo	-	6.2	-	30.9	-	18.5	-	159

Monthly GGD/Heat Units - Richardson & Infruitec - Nov 2018 vs 2019

Area	NOVEMBER		NOVEMBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	105	165	3390	3903
Koue Bokkeveld	164	180	4755	4948
Elgin	209	218	4773	4949
Langkloof - Oos	183	228	4533	5340
Vyeboom	224	238	5100	5413
Piketberg	204	239	5382	5594
Villiersdorp	242	241	5506	5706
Greyton	249	246	5526	5738
Ermelo	-	279	-	6171
WBV - Suid	251	251	6464	6526
WBV - Noord	262	266	6470	6661
Wolseley	286	326	6420	7125
Vrystaat	267	-	6238	-

Monthly GGD/Heat Units - Richardson & Infruitec - Sep - Nov 2018 vs Sep - Nov 2019

Area	SEP - NOV		SEP - NOV	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	260	377	8126	11132
Koue Bokkeveld	319	367	10873	11199
Elgin	549	579	12757	12850
Langkloof - Oos	472	585	11842	13539
Vyeboom	545	594	12859	13667
Piketberg	491	561	13305	13793
Greyton	608	629	14124	14527
Villiersdorp	608	628	14351	14652
WBV - Suid	573	595	14692	14895
Ermelo	-	655	-	15682
Wolseley	676	711	15696	15865
WBV - Noord	591	644	15323	15968
Vrystaat	607	-	15154	-

Temperature and Rainfall report for OCTOBER 2018 vs 2019

	OKTOBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
Area	2018	2019	2018	2019	2018	2019	2018	2019
Vrystaat	1.6	3.4	31.7	32.2	16.0	18.0	32	4
Langkloof - Oos	5.3	5.2	38.1	36.7	16.6	15.6	20	9
WBV - Noord	2.6	3.6	37.8	35.9	18.9	16.2	9	42
Piketberg	5.0	2.0	36.2	35.1	18.2	14.7	44	45
Ermelo	-	3.7	-	32.3	-	17.4	-	48
Langkloof - Wes	1.4	-0.5	36.8	34.1	14.8	13.2	64	51
WBV - Suid	1.8	0.5	39.9	32.9	18.2	14.7	14	67
Wolseley	3.7	3.9	38.5	34.4	19.0	15.2	11	78
Villiersdorp	3.4	2.9	37.0	31.5	18.4	15.7	40	84
Greyton	4.2	3.6	37.6	32.3	17.9	15.7	32	87
Koue Bokkeveld	1.1	1.4	33.6	31.8	16.2	13.1	28	88
Vyeboom	4.9	5.3	35.7	30.3	17.5	15.3	52	174
Elgin	6.2	6.9	35.0	28.8	17.8	15.1	34	181

Temperature and Rainfall report for SEPTEMBER 2018 vs 2019

	SEPTEMBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
Area	2018	2019	2018	2019	2018	2019	2018	2019
Vrystaat	-2.4	-1.8	30.0	30.8	14.2	14.4	19.0	0.0
Villiersdorp	0.4	3.7	34.0	34.7	12.5	16.1	10.0	15.0
WBV - Noord	0.1	2.5	33.3	33.4	11.2	15.1	33.1	17.0
WBV - Suid	-0.2	2.8	31.6	34.1	10.8	15.3	50.0	17.0
Piketberg	-0.3	1.9	33.6	33.6	10.8	15.2	98.0	18.0
Wolseley	-0.8	3.0	29.8	35.9	10.0	15.4	64.0	22.0
Greyton	0.3	3.9	34.3	36.7	12.8	16.0	44.0	24.0
Ermelo	-	-0.6	-	30.1	-	14.0	-	33.0
Koue Bokkeveld	-1.3	0.3	28.2	29.4	8.7	13.1	80.0	37.0
Langkloof - Oos	2.7	2.7	33.5	33.0	11.9	14.9	109.0	41.0
Elgin	2.5	5.0	30.7	35.3	12.4	15.2	113.0	52.0
Vyeboom	0.1	4.4	31.5	33.6	11.9	15.5	118.0	61.0
Langkloof - Wes	-0.8	-1.7	31.0	32.1	9.7	13.0	194.0	84.0

Monthly GGD/Heat Units - Richardson & Infruitec - Oct 2018 vs 2019

Area	OKTOBER		OKTOBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Koue Bokkeveld	188	91	4973	3100
Elgin	255	175	5812	3851
Piketberg	258	155	6231	4024
Vyeboom	252	180	5686	4079
WBV - Suid	277	163	6328	4094
Langkloof - Wes	151	110	3141	4115
Wolseley	298	183	6787	4162
Langkloof - Oos	216	188	5084	4330
Villiersdorp	282	192	6363	4366
Greyton	271	199	5994	4444
WBV - Noord	281	200	6786	4963
Ermelo	-	246	-	5709
Vrystaat	192	252	4943	6200

Monthly GGD/Heat Units - Richardson & Infruitec - Sep 2018 vs 2019

Area	SEPTEMBER		SEPTEMBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	4	102	1595	3114
Koue Bokkeveld	-33	96	1145	3151
Ermelo	-	130	-	3802
Langkloof - Oos	73	169	2225	3869
Elgin	85	186	2172	4050
Vrystaat	148	148	3973	4079
Piketberg	29	167	1692	4175
Vyeboom	69	176	2073	4175
WBV - Suid	45	181	1900	4275
WBV - Noord	48	178	2067	4344
Greyton	88	184	2604	4345
Wolseley	92	202	2489	4578
Villiersdorp	84	195	2482	4580

Monthly GGD/Heat Units - Richardson & Infruitec - Sep - Oct 2018 vs Sep - Oct 2019

Area	SEP - OKT		SEP - OKT	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Koue Bokkeveld	155	187	6118	6251
Langkloof - Wes	155	212	4736	7229
Elgin	340	361	7984	7901
Langkloof - Oos	289	357	7309	8199
Piketberg	287	322	7923	8199
Vyeboom	321	356	7759	8254
WBV - Suid	322	344	8228	8369
Wolseley	390	385	9276	8740
Greyton	359	383	8598	8789
Villiersdorp	366	387	8845	8946
WBV - Noord	329	378	8853	9307
Ermelo	-	376	-	9511
Vrystaat	340	400	8916	10279

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Temperature and Rainfall report for DECEMBER 2018 vs 2019

Area	DECEMBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
	2018	2019	2018	2019	2018	2019	2018	2019
Nuy	7.6	8.1	36.1	35.7	21.9	20.7	13	2
Robertson	10.1	8.3	39.3	37.4	22.1	20.7	11	6
Montagu	10.3	8.0	37.9	38.0	22.6	21.6	5	9
Langkloof - Oos	9.6	8.5	38.2	38.2	19.6	18.4	12	10
Wellington	11.5	10.0	36.9	37.7	22.1	21.9	14	14
Langkloof - Wes	5.5	6.3	34.3	36.1	16.8	16.0	22	15
Ladismith	8.7	7.7	38.9	37.8	22.0	21.1	14	18
Simondium	10.4	10.3	34.7	36.4	21.1	20.8	33	20
Stellenbosch	10.5	8.4	34.5	35.6	20.2	20.0	43	29
Franschhoek	11.3	10.9	34.6	36.7	21.6	20.9	30	30
Tulbagh	9.2	5.1	31.1	31.9	18.3	18.1	43	41
Waterberg	11.7	13.4	35.1	35.8	24.0	23.0	144	85

Monthly GGD/Heat Units - Richardson & Infruitec - Dec 2018 vs 2019

Area	DECEMBER		DECEMBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	218	197	5153	4580
Tulbagh	267	264	6181	6117
Langkloof - Oos	305	274	7148	6221
Stellenbosch	322	312	7599	7444
Robertson	236	347	5961	7945
Nuy	362	342	8840	7953
Simondium	352	347	8261	8010
Franschhoek	370	355	8625	8141
Ladismith	385	355	8924	8274
Montagu	390	358	9336	8610
Wellington	387	372	9029	8851
Waterberg	452	409	10410	9690

Monthly GGD/Heat Units - Richardson & Infruitec – Sep - Dec 2018 vs Sep - Dec 2019

Area	SEP - DEC		SEP - DEC	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	478	574	14253	14738
Tulbagh	1006	805	23982	18487
Langkloof - Oos	777	859	18990	19760
Stellenbosch	1002	990	23743	23383
Simondium	1033	1117	24670	25355
Robertson	917	1136	22308	25984
Franschhoek	1166	1154	26766	25992
Nuy	-	1109	-	26154
Ladismith	1039	1112	25518	26841
Wellington	1150	1163	27100	27076
Montagu	1104	1156	27121	27732
Waterberg	1531	1562	36052	37452

Temperature and Rainfall report for NOVEMBER 2018 vs 2019

	NOVEMBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
Area	2018	2019	2018	2019	2018	2019	2018	2019
Simondium	7.9	8.3	36.3	36.2	20.2	19.3	13	1
Stellenbosch	5.5	7.1	34.4	36.4	18.8	18.9	16	3
Tulbagh	4.2	6.9	34.5	33.6	19.5	16.8	8	4
Wellington	7.3	10.1	37.2	38.5	20.7	20.5	5	4
Franschhoek	8.4	9.5	35.1	36.5	20.0	19.8	11	6
Montagu	3.9	8.0	36.2	39.1	19.6	20.8	8	6
Langkloof - Oos	3.2	5.9	34.5	32.6	16.0	17.4	47	11
Robertson	2.9	7.3	35.6	37.1	18.1	19.8	10	13
Nuy	6.6	7.9	33.4	37.6	18.3	19.8	1	17
Ladismith	3.9	6.2	38.1	40.1	18.9	20.0	22	19
Langkloof - Wes	-2.0	3.8	33.4	33.6	13.7	15.2	87	79
Waterberg	10.1	14.2	35.7	35.9	22.5	24.2	38	85

Monthly GGD/Heat Units - Richardson & Infruitec - Nov 2018 vs 2019

Area	NOVEMBER		NOVEMBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	105	165	3390	3903
Tulbagh	285	219	6927	4982
Langkloof - Oos	183	228	4533	5340
Stellenbosch	275	267	6419	6414
Franschhoek	321	310	7222	7022
Robertson	253	311	6078	7054
Simondium	253	311	6078	7054
Nuy	-	303	-	7079
Ladismith	270	300	6588	7190
Wellington	331	327	7725	7588
Montagu	289	330	6987	7802
Waterberg	384	434	8972	10200

Monthly GGD/Heat Units - Richardson & Infruitec – Sep - Nov 2018 vs Sep - Nov 2019

Area	SEP - NOV		SEP - NOV	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	260	377	9100	10158
Tulbagh	739	541	17801	12370
Langkloof - Oos	472	585	11842	13539
Stellenbosch	680	678	16144	15939
Simondium	681	770	16409	17345
Franschhoek	796	799	18141	17851
Robertson	681	789	16347	18039
Nuy	-	767	-	18201
Wellington	763	791	18071	18225
Ladismith	654	757	16594	18567
Montagu	714	798	17785	19122
Waterberg	1079	1153	25642	27762

Temperature and Rainfall report for OCTOBER 2018 vs 2019

	OKTOBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
Area	2018	2019	2018	2019	2018	2019	2018	2019
Waterberg	6.6	7.2	34.6	37.2	21.2	24.0	12	4
Nuy	-	5.3	-	34.5	-	17.5	-	5
Langkloof - Oos	5.3	5.2	38.1	36.7	16.6	15.6	20	9
Wellington	7.2	6.6	37.2	34.6	24.0	21.2	4	12
Montagu	4.2	4.6	40.3	34.5	20.0	17.9	8	13
Ladismith	2.0	3.2	40.6	36.0	19.2	17.7	10	14
Robertson	1.3	4.3	39.2	32.5	18.9	17.5	1	24
Simondium	5.8	7.6	39.3	34.0	20.4	16.7	12	38
Langkloof - Wes	1.4	-0.5	36.8	34.1	14.8	13.2	64	51
Stellenbosch	6.3	5.4	37.5	30.3	19.5	16.1	14	90
Franschhoek	8.1	8.1	39.4	34.5	20.6	17.3	12	92
Tulbagh	4.3	3.6	38.0	30.4	20.8	14.8	11	96

Temperature and Rainfall report for SEPTEMBER 2018 vs 2019

	SEPTEMBER							
	Minimum Temp		Maximum Temp		Average Temp		Total Rainfall	
Area	2018	2019	2018	2019	2018	2019	2018	2019
Waterberg	4.3	3.3	36.3	33.6	21.5	19.8	8	1
Nuy	-	3.2	-	37.7	-	17.2	-	9
Wellington	1.9	4.5	33.7	37.4	12.9	16.9	53	12
Ladismith	-1.0	2.3	34.1	35.8	13.0	17.1	58	17
Robertson	1.9	3.2	36.9	37.8	14.1	17.0	47	21
Montagu	0.0	2.2	37.1	36.6	13.5	17.0	33	22
Stellenbosch	3.3	5.4	33.3	36.0	13.0	16.6	77	25
Tulbagh	3.9	5.2	34.5	31.9	13.2	14.7	91	26
Franschhoek	3.7	7.4	33.5	35.4	13.8	17.5	103	30
Simondium	2.2	6.5	32.6	34.9	12.7	17.2	73	30
Langkloof - Oos	2.7	2.7	33.5	33.0	11.9	14.9	109	41
Langkloof - Wes	-0.8	-1.7	31.0	32.1	9.7	13.0	194	84

Monthly GGD/Heat Units - Richardson & Infruitec - Oct 2018 vs 2019

Area	OKTOBER		OKTOBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	151	110	4115	3141
Tulbagh	343	165	8035	3792
Langkloof - Oos	216	188	5084	4330
Stellenbosch	301	202	7109	4678
Simondium	339	224	7816	5018
Franschhoek	348	241	7904	5437
Wellington	332	240	7638	5516
Robertson	295	251	6779	5699
Nuy	-	238	-	5716
Ladismith	289	244	6983	5929
Montagu	318	252	7563	5971
Waterberg	343	429	8324	10397

Monthly GGD/Heat Units - Richardson & Infruitec - Sep 2018 vs 2019

Area	SEPTEMBER		SEPTEMBER	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	4	102	1595	3114
Tulbagh	111	157	2839	3596
Langkloof - Oos	73	169	2225	3869
Stellenbosch	104	209	2616	4847
Wellington	100	224	2708	5121
Simondium	89	235	2515	5273
Robertson	133	227	3490	5286
Montagu	107	216	3235	5349
Franschhoek	127	248	3015	5392
Nuy	-	226	-	5406
Ladismith	95	213	3023	5448
Waterberg	352	290	8346	7165

Monthly GGD/Heat Units - Richardson & Infruitec – Sep - Oct 2018 vs Sep - Oct 2019

Area	SEP - OKT		SEP - OKT	
	GGD (2018)	GGD (2019)	Heat Units (2018)	Heat Units (2019)
Langkloof - Wes	155	212	5710	6255
Tulbagh	454	322	10874	7388
Langkloof - Oos	289	357	7309	8199
Stellenbosch	405	411	9725	9525
Simondium	428	459	10331	10291
Wellington	432	464	10346	10637
Franschhoek	475	489	10919	10829
Robertson	428	478	10269	10985
Nuy	-	464	-	11122
Montagu	425	468	10798	11320
Ladismith	384	457	10006	11377
Waterberg	695	719	16670	17562