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## Temperature and Rainfall report for JAN 2024 vs 2023

January																		
Area	Average Temp			MAX Temp			MIN Temp			Avg Daily MAX			Avg Daily MIN			Total Rain		
	2023	2024	23 vs '24	2023	2024	23 vs '24	2023	2024	23 vs '24	2023	2024	23 vs '24	2023	2024	23 vs '24	2023	2024	23 vs '24
Avontuur	19.0	19.1	↑ 0.1	37.9	37.3	↓ -0.6	5.8	7.4	↑ 1.6	26.5	26.1	↓ -0.3	12.4	12.5	↑ 0.2	38	15	↓ -23
Elgin	19.8	20.8	↑ 1.0	32.3	35.3	↑ 3.0	7.2	12.6	↑ 5.4	25.9	26.8	↑ 0.9	13.8	15.2	↑ 1.4	22	20	↓ -2
Ermelo**	18.2	18.6	↑ 0.4	31.9	29.2	↓ -2.7	8.4	7.1	↓ -1.3	25.8	24.7	↓ -1.1	11.9	13.7	↑ 1.8	134	88	↓ -46
Franschhoek	23.4	24.5	↑ 1.1	37.2	39.2	↑ 2.0	13.1	15.0	↑ 1.9	30.7	31.4	↑ 0.7	17.3	18.2	↑ 0.9	4	3	↓ -1
Greyton	21.9	22.7	↑ 0.8	35.6	40.6	↑ 5.0	9.6	14.0	↑ 4.4	29.5	31.1	↑ 1.6	15.7	16.6	↑ 0.9	48	24	↓ -24
Joubertina	21.7	21.8	↑ 0.0	39.1	40.1	↑ 1.0	9.2	12.8	↑ 3.6	28.9	29.7	↑ 0.8	15.6	15.8	↑ 0.3	22	5	↓ -17
Koue Bokkeveld	21.1	21.5	↑ 0.4	34.7	34.1	↓ -0.6	4.5	9.2	↑ 4.7	28.3	28.6	↑ 0.3	12.4	13.2	↑ 0.8	0	2	↑ 2
Ladismith	24.5	24.3	↓ -0.2	41.0	39.4	↓ -1.6	10.3	13.5	↑ 3.2	34.4	31.9	↓ -2.5	15.0	16.4	↑ 1.4	34	2	↓ -32
Misgund**	19.7	19.0	↓ -0.7	38.5	37.0	↓ -1.5	5.3	7.3	↑ 2.0	27.4	25.6	↓ -1.8	12.5	12.6	↑ 0.1	36	10	↓ -26
Montagu	23.9	24.5	↑ 0.6	37.3	41.4	↑ 4.1	10.4	14.1	↑ 3.7	32.4	33.1	↑ 0.7	15.6	17.1	↑ 1.5	13	5	↓ -8
Nuy	23.4	24.0	↑ 0.6	37.2	38.6	↑ 1.4	12.7	13.4	↑ 0.7	31.1	31.8	↑ 0.7	17.1	17.7	↑ 0.6	35	6	↓ -29
Piketberg**	21.5	21.7	↑ 0.2	36.7	34.9	↓ -1.8	9.3	2.0	↓ -7.3	29.4	28.5	↓ -0.9	13.4	15.0	↑ 1.6	5	4	↓ -1
Robertson**	23.2	23.6	↑ 0.4	38.0	42.3	↑ 4.3	11.0	13.2	↑ 2.2	32.3	32.2	↓ -0.1	16.1	16.6	↑ 0.5	19	5	↓ -14
Simondium	23.6	24.4	↑ 0.8	37.2	39.5	↑ 2.3	12.4	14.8	↑ 2.4	30.1	31.2	↑ 1.1	17.8	18.2	↑ 0.4	4	0	↓ -4
Stellenbosch	22.3	24.4	↑ 2.1	36.2	38.5	↑ 2.3	9.7	12.8	↑ 3.1	29.9	31.6	↑ 1.7	15.4	17.4	↑ 2.0	4	6	↑ 2
Tulbagh	23.1	21.9	↓ -1.2	38.8	32.1	↓ -6.7	10.3	11.5	↑ 1.2	31.6	28.0	↓ -3.6	15.7	17.2	↑ 1.5	9	0	↓ -9
Villiersdorp	21.2	24.4	↑ 3.2	33.1	36.2	↑ 3.1	9.6	12.6	↑ 3.0	28.3	32.7	↑ 4.4	15.2	18.3	↑ 3.1	50	14	↓ -36
Vrystaat	19.1	19.5	↑ 0.4	32.8	33.1	↑ 0.3	9.2	8.2	↓ -1.0	27.7	28.1	↑ 0.4	12.1	12.7	↑ 0.6	132	63	↓ -69
Vyeboom	21.2	21.7	↑ 0.5	33.8	35.8	↑ 2.0	10.8	14.1	↑ 3.3	28.4	28.5	↑ 0.1	15.4	16.4	↑ 1.0	17	6	↓ -11
Waterberg	22.5	22.2	↓ -0.3	33.6	37.4	↑ 3.8	12.9	12.8	↓ -0.1	29.1	29.0	↓ -0.1	16.3	16.3	↓ 0.0	51	14	↓ -37
WBV - Noord	23.1	24.3	↑ 1.2	37.4	37.8	↑ 0.4	8.0	11.1	↑ 3.1	31.1	32.7	↑ 1.6	14.7	15.6	↑ 0.9	5	0	↓ -5
WBV - Suid**	23.2	24.4	↑ 1.2	38.4	38.3	↓ -0.1	6.9	11.3	↑ 4.4	32.0	32.6	↑ 0.6	13.9	15.3	↑ 1.4	1	0	↓ -1
Wellington	23.8	25.2	↑ 1.4	38.9	39.1	↑ 0.1	13.2	14.2	↑ 1.0	30.8	32.2	↑ 1.4	17.0	18.8	↑ 1.8	7	1	↓ -6
Wolseley**	23.2	24.0	↑ 0.8	39.6	37.4	↓ -2.2	10.3	12.7	↑ 2.4	33.9	31.5	↓ -2.4	15.2	17.3	↑ 2.1	2	1	↓ -1

# Accumulated Heat Units and Growing Degree Days Jul - Jan 2022/23 – 2023/24

Area	1 Jul 2023 - 31 Jan 2024				1 Jul 2023 - 31 Jan 2024			
	GDD (2023)	GDD (2024)	GDD (23 vs 24)		HU (2023)	HU (2024)	HU (23 vs 24)	
Avontuur	918	789	↓	-129	25380	24483	↓	-897
Elgin	1100	1151	↑	51	29255	29678	↑	423
Ermelo**	1415	1315	↓	-100	29451	32629	↑	3178
Franschhoek	1782	1783	↑	1	40839	41540	↑	701
Greyton	1516	1441	↓	-75	36794	35544	↓	-1250
Joubertina	1527	1354	↓	-173	36055	32317	↓	-3738
Koue Bokkeveld	916	937	↑	21	29248	29773	↑	525
Ladismith	1753	1523	↓	-230	38138	40772	↑	2634
Misgund**	1063	1005	↓	-58	26533	26347	↓	-186
Montagu	1697	1618	↓	-79	42207	40631	↓	-1576
Nuy	1597	1754	↑	157	42014	41099	↓	-915
Piketberg**	1138	1223	↑	85	28588	31368	↑	2780
Robertson**	1798	1692	↓	-106	42429	40806	↓	-1623
Simondium	1699	1717	↑	18	39131	40375	↑	1244
Stellenbosch	1548	1689	↑	141	37096	40758	↑	3662
Tulbagh	1623	1598	↓	-25	36808	39072	↑	2264
Villiersdorp	1435	1483	↑	48	34381	35328	↑	947
Vrystaat	1268	1246	↓	-22	30736	32692	↑	1956
Vyeboom	1476	1449	↓	-27	33827	34097	↑	270
Waterberg	2159	2166	↑	7	51191	51826	↑	635
WBV - Noord	1397	1428	↑	31	36871	37802	↑	931
WBV - Suid**	1322	1432	↑	110	34463	38216	↑	3753
Wellington	1796	1849	↑	53	41173	43027	↑	1854
Wolseley**	1683	1718	↑	35	39661	39951	↑	290

\*\*Different station from 2023's report

## Stations used in this report

Area	Station
Avontuur (Langkloof)	Avontuur
Elgin	Beaulieu
Ermelo	IGNI
Franschhoek	L'Ormarins/La Motte
Greyton	Greymor
Joubertina (Langkloof)	Joubertina
Koue Bokkeveld	Bronaar Alto
Ladismith	Fontein
Misgund (Langkloof)	Nuweplaas
Montagu	Derdeheuwel/ <b>Baden</b>
Nuy	Brugplaas
Piketberg	Buglers Post
Robertson	Bemchem Nelsrivier
Simondium	Simonsvlei Landgoed
Stellenbosch	Kanonkop1
Tulbagh	Waveren Berries
Villiersdorp	Villiersdorp
Vrystaat	Ametis
Vyeboom	Riviera
Waterberg	Waterberg berries
WBV - Noord	Lushof/WBV
WBV - Suid	Dankbaar
Wellington	Kalmoesfontein
Wolseley	Romansrivier

## Station replacements

AREA	CURRENT STATION	PREVIOUS STATION	FAULT INFO
Warm Bokkeveld Suid	Dankbaar	Loxtonia	Station offline
Piketberg	Buglers Post	Heldervue	Station offline
Wolseley	Romansrivier	Platvlei	Station offline