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Temperature and Rainfall report for FEB 2024 vs 2023

February																		
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	17.6	18.0	↑ 0.4	33.6	37.3	↑ 3.7	7.7	3.7	↓ -4.0	23.7	26.2	↑ 2.5	12.5	10.1	↓ -2.4	54	20	↓ -33
Elgin	19.5	19.5	↓ -0.1	33.0	35.4	↑ 2.4	7.5	9.1	↑ 1.6	25.5	26.3	↑ 0.8	14.2	13.5	↓ -0.7	55	38	↓ -18
Ermelo**	18.1	19.3	↑ 1.2	28.1	30.6	↑ 2.5	8.9	9.9	↑ 1.0	22.7	25.9	↑ 3.2	14.9	14.2	↓ -0.6	191	75	↓ -116
Franschhoek	23.6	23.1	↓ -0.4	37.6	39.2	↑ 1.7	10.3	13.1	↑ 2.8	30.3	30.3	↓ 0.0	18.3	17.1	↓ -1.2	31	13	↓ -18
Greyton	21.4	21.8	↑ 0.4	37.8	40.8	↑ 3.0	9.5	2.1	↓ -7.4	28.3	31.7	↑ 3.4	15.9	14.0	↓ -1.9	84	24	↓ -60
Joubertina	20.5	21.6	↑ 1.1	35.8	40.1	↑ 4.3	8.9	8.9	↑ 0.0	26.8	30.7	↑ 3.9	15.1	14.6	↓ -0.5	19	10	↓ -9
Koue Bokkeveld	20.8	19.2	↓ -1.6	33.1	35.5	↑ 2.4	7.5	3.7	↓ -3.8	27.8	27.2	↓ -0.6	12.8	10.3	↓ -2.5	31	14	↓ -17
Ladismith	23.0	22.5	↓ -0.4	38.6	39.9	↑ 1.3	9.4	7.0	↓ -2.4	31.6	31.5	↓ -0.1	15.3	13.6	↓ -1.7	32	14	↓ -18
Misgund	18.5	18.0	↓ -0.6	34.9	36.5	↑ 1.6	5.8	4.1	↓ -1.7	24.9	25.9	↑ 1.1	13.0	9.4	↓ -3.6	34	13	↓ -20
Montagu	23.3	23.0	↓ -0.2	39.3	41.7	↑ 2.4	11.4	8.1	↓ -3.3	30.8	32.4	↑ 1.6	16.5	14.4	↓ -2.1	21	15	↓ -6
Nuy	23.3	22.7	↓ -0.6	38.3	39.1	↑ 0.8	8.3	7.5	↓ -0.8	30.8	30.9	↑ 0.1	17.3	12.4	↓ -4.9	6	6	↓ 0
Piketberg**	21.6	20.2	↓ -1.4	34.7	36.2	↑ 1.5	11.4	8.7	↓ -2.7	27.0	27.0	↑ 0.0	14.9	13.8	↓ -1.1	30	7	↓ -23
Robertson**	22.9	22.7	↓ -0.2	39.6	40.3	↑ 0.8	10.5	7.9	↓ -2.6	31.2	32.2	↑ 1.0	16.5	14.2	↓ -2.3	19	8	↓ -11
Simondium	24.1	23.5	↓ -0.6	36.4	39.9	↑ 3.5	11.1	12.8	↑ 1.7	29.9	30.0	↑ 0.1	18.7	17.6	↓ -1.1	31	10	↓ -22
Stellenbosch	22.4	22.3	↓ -0.1	37.7	39.6	↑ 1.9	10.9	11.1	↑ 0.2	29.5	30.1	↑ 0.6	15.8	15.4	↓ -0.4	26	13	↓ -13
Tulbagh	23.0	23.0	↓ -0.1	37.9	40.5	↑ 2.6	9.5	10.6	↑ 1.2	31.3	31.4	↑ 0.1	15.6	15.4	↓ -0.2	36	6	↓ -30
Villiersdorp	21.0	21.3	↑ 0.3	35.9	37.0	↑ 1.1	9.4	10.1	↑ 0.7	27.3	28.8	↑ 1.5	15.9	15.1	↓ -0.8	80	15	↓ -65
Vrystaat	18.1	20.3	↑ 2.3	30.6	34.4	↑ 3.9	9.0	8.6	↓ -0.4	25.7	30.1	↑ 4.4	13.1	12.9	↓ -0.2	190	52	↓ -138
Vyeboom	20.9	20.6	↓ -0.3	36.5	35.8	↓ -0.7	9.4	10.2	↑ 0.8	27.5	28.7	↑ 1.2	15.8	14.8	↓ -1.0	65	16	↓ -49
Waterberg	21.8	23.2	↑ 1.3	32.4	34.6	↑ 2.1	14.6	12.6	↓ -2.0	27.6	29.9	↑ 2.3	17.3	17.5	↑ 0.2	133	131	↓ -3
WBV - Noord	23.1	21.8	↓ -1.3	36.2	39.4	↑ 3.2	9.2	6.1	↓ -3.1	30.8	31.0	↑ 0.2	15.1	12.7	↓ -2.4	15	3	↓ -13
WBV - Suid	22.8	21.3	↓ -1.5	37.2	38.3	↑ 1.1	8.1	6.9	↓ -1.2	31.4	29.6	↓ -1.9	14.0	12.7	↓ -1.3	32	10	↓ -21
Wellington	24.2	23.7	↓ -0.5	37.8	41.1	↑ 3.3	11.1	13.4	↑ 2.3	30.6	30.8	↑ 0.2	18.5	17.6	↓ -0.9	21	7	↓ -14
Wolseley**	23.6	22.5	↓ -1.1	37.3	39.6	↑ 2.3	10.5	2.0	↓ -8.5	30.3	30.5	↑ 0.2	18.0	15.4	↓ -2.6	44	10	↓ -35

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

Area	1 Jul 2023 - 29 Feb 2024				1 Jul 2023 - 29 Feb 2024			
	GDD (2023)	GDD (2024)	GDD (23 vs 24)		HU (2023)	HU (2024)	HU (23 vs 24)	
Avontuur	1147	1028	↓	-119	30496	30239	↓	-257
Elgin	1375	1437	↑	62	35677	36266	↑	589
Ermelo**	1662	1611	↓	-51	38396	39150	↑	754
Franschhoek	2183	2196	↑	13	49961	50698	↑	737
Greyton	1855	1770	↓	-85	44421	43127	↓	-1294
Joubertina	1834	1722	↓	-112	43100	40401	↓	-2699
Koue Bokkeveld	1206	1207	↑	1	36520	36625	↑	105
Ladismith	2131	1888	↓	-243	52295	49590	↓	-2705
Misgund**	1307	1275	↓	-32	32093	32653	↑	560
Montagu	2079	2006	↓	-73	51112	49705	↓	-1407
Nuy	2171	2140	↓	-31	50660	49965	↓	-695
Piketberg**	1471	1525	↑	54	35884	38502	↑	2618
Robertson**	2228	2073	↓	-155	51343	49598	↓	-1745
Simondium	2093	2113	↑	20	48396	49451	↑	1055
Stellenbosch	1903	2060	↑	157	45449	49336	↑	3887
Tulbagh	1993	1987	↓	-6	45177	48089	↑	2912
Villiersdorp	1767	1830	↑	63	41745	43177	↑	1432
Vrystaat	1532	1581	↑	49	36157	39930	↑	3773
Vyeboom	1802	1782	↓	-20	41035	41495	↑	460
Waterberg	2508	2564	↑	56	59148	60993	↑	1845
WBV - Noord	1760	1774	↑	14	45665	46127	↑	462
WBV - Suid**	1839	1774	↓	-65	43060	46551	↑	3491
Wellington	2180	2317	↑	137	51446	53656	↑	2210
Wolseley**	2106	2096	↓	-10	48638	48696	↑	58

**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	Derdeheuvel/ Baden
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	Rotsvas
Wolseley	Romansrivier

Station replacements

AREA	CURRENT STATION	PREVIOUS STATION	FAULT INFO
Ermelo	IGNI	The Big Apple	Station offline
Piketberg	Buglers Post	Heldervue	Station offline
Wolseley	Romansrivier	Platvlei	Station offline