Erratum to: Pan evaporation and wind run decline in the Cape Floristic Region of South Africa (1974–2005): implications for vegetation responses to climate change

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Unfortunately, there are a few errors in the wind run data of this paper. The errors relate to the wind run values and units in the last two columns of Table 2 and a few numbers in sub-section ‘3.3 Wind run’. The corrected text and table are given below. The relevant values are highlighted.

3.3 Wind run

Between 1974–2005 wind run (U_{total}) decreased significantly at all stations (Tables 2 and 3). There was a 26.9% decline in average U_{total} values for the 20 climate stations over the study period from 2.16 to 1.58 m s^{-1} at an average rate of $0.0188 \pm 0.002 \text{ m s}^{-1} \text{ a}^{-1}$ (Fig. 2c). Wind run values were greater in the dry summer months than the winter months (2.08 m s^{-1} versus 1.61 m s^{-1}) but there was no significant difference in the decline in wind run between the seasons ($-0.4003\% \text{ a}^{-1}$ in summer and $-0.5063\% \text{ a}^{-1}$ in winter; $F(1,60) = 3.8377$, $p = 0.0548$).

The online version of the original article can be found at
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Table 2 Average values and slope of the linear regression line ($\pm$ SE) for annual pan evaporation (E_{pan}), rainfall (P) and wind run (U_{total}) for 20 climate stations in the winter rainfall region of South Africa for the period 1974–2005

Station	E_{pan} mm a ⁻¹	$d(E_{pan})/dt$ mm a ⁻²	P mm a ⁻¹	$d(P)/dt$ mm a ⁻²	U_{total} m s ⁻¹	$d(U_{total})/dt$ m s ⁻¹ a ⁻¹
Aan-de-doorns	2103	-6.2 ± 2.4	260	-2.1 ± 1.5	2.32	-0.025 ± 0.003
Boontjieskraal	1681	1.3 ± 2.1	418	1.1 ± 1.6	1.76	-0.018 ± 0.002
De Doorns (NIWW)	2015	-16.6 ± 2.1	337	-0.3 ± 2.1	1.23	-0.015 ± 0.002
Graafwater Ko-op	2015	-17.1 ± 3.5	281	-0.9 ± 1.4	1.01	-0.010 ± 0.004
H.L.S. Boland	2048	-5.8 ± 2.6	517	0.3 ± 2.3	1.74	-0.025 ± 0.003
Ideal Hill	2465	-8.9 ± 4.3	284	-1.4 ± 1.6	2.06	-0.011 ± 0.003
Jonaskraal	1892	-7.2 ± 2.7	395	0.6 ± 1.8	2.56	-0.008 ± 0.004
Klawer Winkelder	2549	-7.8 ± 3.6	211	-0.8 ± 1.3	1.83	-0.018 ± 0.006
La Plaisante	1909	-14.5 ± 1.8	619	-3.7 ± 3.0	1.53	-0.015 ± 0.005
Langgewens (WRS)	2206	-5.4 ± 2.4	409	-2.2 ± 2.0	2.43	-0.018 ± 0.003
Mooreesburg Ko-op	2313	-3.5 ± 2.9	410	-2.4 ± 1.8	2.10	-0.005 ± 0.002
Nortier (WRS)	1865	-17.7 ± 3.4	220	0.0 ± 1.3	2.45	-0.04 ± 0.004
Outeniqua (WRS)	1290	-10.0 ± 1.2	740	2.5 ± 4.2	1.73	-0.014 ± 0.004
Philadelphia Polisie	1745	-4.4 ± 3.9	478	-1.8 ± 2.2	1.28	-0.017 ± 0.002
Porterville Ko-op	1998	-2.6 ± 2.3	520	-2.4 ± 2.2	1.15	-0.017 ± 0.003
Prospect	1855	-9.4 ± 2.3	280	-0.9 ± 1.8	1.86	-0.008 ± 0.003
Protém	2026	-7.2 ± 3.5	449	2.7 ± 1.9	2.48	-0.044 ± 0.003
Riversdal Ko-op	1682	-15.8 ± 3.8	452	-0.2 ± 2.0	1.47	-0.016 ± 0.003
Serjeantsrivier	1634	-9.8 ± 3.1	542	1.7 ± 2.2	1.84	-0.032 ± 0.007
Veldreserwe	2272	-12.5 ± 3.1	263	-1.3 ± 1.5	2.09	-0.021 ± 0.002

Significant trends ($p < 0.05$) are indicated in bold