



Corrigendum to

“The role of dew and radiation fog inputs in the local water cycling of a temperate grassland during dry spells in central Europe” published in Hydrol. Earth Syst. Sci., 25, 2617–2648, 2021

Yafei Li¹, Franziska Aemisegger², Andreas Riedl¹, Nina Buchmann¹, and Werner Eugster¹¹Institute of Agricultural Sciences, ETH Zurich, Zurich, Switzerland²Institute for Atmospheric and Climate Science, ETH Zurich, Zurich, Switzerland**Correspondence:** Yafei Li (yafei.li@usys.ethz.ch) and Werner Eugster (werner.eugster@usys.ethz.ch)

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The parameters “dDew” and “ f_{dDew} ” were used in the first submitted version of this paper before the review process. In the first round of revision, one of the reviewers suggested using fewer abbreviations. Thus the abbreviation “dDew” was written out as “distillation”. However, we forgot to change the term in Table 1. This correction is important to avoid confusion for readers as “dDew” is not mentioned in other parts of the publication.

In the column titles of Table 1 on page 2634, “dDew” should instead appear as “Distillation”, and “ f_{dDew} ” should instead appear as “ $f_{\text{distillation}}$ ”.

Table 1. Partitioning the contribution of distillation from a mix of distillation and aNRW. The fNRW means non-rainfall water (NRW) on foliage; aNRW represents either dew or radiation fog or dew and radiation fog in combination condensed from ambient water vapor; distillation means dew condensed from soil-diffusing vapor; $f_{\text{distillation}}$ means the proportion of distillation in total foliage NRW.

Event	Time	Isotope	fNRW	aNRW	Distillation	$f_{\text{distillation}}(\%)$	
Event 1	03:00 CET	$\delta^{18}\text{O} (\text{‰})$	−3.8	$−4.4 \pm 0.2$	−1.0	18–31	
		$\delta^2\text{H} (\text{‰})$	−55.1	$−47.4 \pm 1.7$	−71.8		
		$d (\text{‰})$	−25.6	$−12.1 \pm 1.3$	−63.4		
Event 2	21:30 CET	No sampling but extrapolating from 23:00 and 01:00 CET				42	
		23:00 CET	$\delta^{18}\text{O} (\text{‰})$	−3.4	$−4.3 \pm 0.2$	−1.0	28
			$\delta^2\text{H} (\text{‰})$	−47.7	$−38.6 \pm 0.7$	−71.8	
$d (\text{‰})$	−20.7		$−4.4 \pm 1.3$	−63.4			
	01:00 CET	$\delta^{18}\text{O} (\text{‰})$	−4.2	$−4.5 \pm 0.2$	−1.0	9	
		$\delta^2\text{H} (\text{‰})$	−43.5	$−40.8 \pm 1.0$	−71.8		
		$d (\text{‰})$	−9.4	$−4.7 \pm 1.1$	−63.4		