



Correction to: “Measurement of saturation overshoot under grass cover” by Miloslav Šír et al.

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Methods

As the activity of iodine 131I decays to half of its initial value in 8.04 days (i.e., in the half-life time), the measured counting rates were corrected for radioactive decay using Eq. (1).

$$n = (n_m - n_b) \exp(-0.693t/T) \quad (1)$$

where n is the corrected counting rate, n_m is the measured counting rate, n_b is the counting rate of the natural (background) radioactivity, t is the time elapsed after the start of tracer application, and T is the tracer half-life time.

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