



Correction

Correction: Amaral et al. Growing Degree Day Targets for Fruit Development of Australian Mango Cultivars. *Horticulturae* 2023, 9, 489

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Text Correction

There was an error in the original publication [1], in which a character was mistyped in Equation (2).

A correction has been made to Section 1, Subsection 1.4, Paragraph 1:

“Most GDD estimates for mango fruit maturation have been based on the Arnold [24] algorithm (Equation (1)), with variation in the base temperature (Tb) between 10.0 and 17.9 °C and the stage of flowering stage used (Table 1). However, two studies (Table 1) have adopted use of an upper temperature threshold (TB), as proposed by Ometto [25] (Equation (2); referred to as the ‘Upper T’ method in the current study). However, there is no published justification of the choice of Tb or TB values.

$$GDD = \frac{T_{max} + T_{min}}{2} - T_b \quad (1)$$

If TB > Tb > TM > Tm; then GDD = 0,

If TB > TM > Tm > Tb; then $GDD = \left(\frac{T_{Max} - T_{min}}{2} \right) + (T_{min} - T_b)$,

If TB > TM > Tb > Tm; then $GDD = \frac{(T_{Max} - T_b)^2}{2 * (T_{Max} - T_{min})}$,

If TM > TB > Tm > Tb; then $GDD = \frac{2 * (T_{Max} - T_{min}) * (T_{min} - T_b) + (T_{Max} - T_{min})^2 - (T_{Max} - T_b)^2}{2 * (T_{Max} - T_{min})}$,

$$\text{If } TM > TB > T_b > T_m; \text{ then } GDD = \frac{1}{2} * \left[\frac{((T_{Max} - T_b)^2 - (T_{Max} - TB)^2)}{T_{Max} - T_{min}} \right] \quad (2)$$

where TB is Upper base temperature, Tb is Lower base temperature, T_{max} is maximum daily temperature and T_{min} is minimum daily temperature.”

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. Amaral, M.H.; McConchie, C.; Dickinson, G.; Walsh, K.B. Growing Degree Day Targets for Fruit Development of Australian Mango Cultivars. *Horticulturae* **2023**, *9*, 489. [\[CrossRef\]](#)

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