Correction to: Evaluation of a synthetic rainfall model, P-CLIPER, for use in coastal flood modeling

Kevin M. Geoghegan¹ · Patrick Fitzpatrick² · Randall L. Kolar³ · Kendra M. Dresback³

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Equation 3 was found to have a typographical error that produced negative rainfall rates; the correct form of the equation is given below.

- Category 3–5 (CAT345) hurricane intensity:

$$R(r, f) = \begin{cases} Ae^{Bf} * \frac{r}{30} & r \leq 30 \text{ km} \\ \left(-2.984284245 \times 10^{-7} r^3 + 3.033414728 \times 10^{-4} r^2 \right. \\ \quad \left. - 1.088545019 \times 10^{-1} r + 14.25059433 \right) e^{Bf} & r > 30 \text{ km} \end{cases}$$

where $A = 10.943440$ and $B = 0.018433$.

The original article can be found online at <https://doi.org/10.1007/s11069-018-3220-4>.

✉ Kendra M. Dresback
dresback@ou.edu

Kevin M. Geoghegan
keving@ou.edu

Patrick Fitzpatrick
fitz@GRI.MsState.Edu

Randall L. Kolar
kolar@ou.edu

¹ Northwest Hydraulic Consultants, Inc., Seattle, WA, USA

² Geosystems Research Institute, Mississippi State University, Stennis Space Center, MS, USA

³ School of Civil Engineering and Environmental Science, University of Oklahoma, Norman, OK, USA