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NOTE: A more up-to-date list of publications is available at [ResearchGate.net](https://www.researchgate.net). Links herein are to publications outside the .gov domain and open in separate pages.

Featured Publications

Lee, T. R., M. Buban, M. A. Palecki, R. D. Leeper, H. J. Diamond, E. Dumas, T. P. Meyers, and C. B. Baker (2018), **Great American Eclipse data may fine-tune weather forecasts**, *Eos*, 99, <https://doi.org/10.1029/2018EO103931>. Published on 16 August 2018 <https://eos.org/project-updates/great-american-eclipse-data-may-fine-tune-weather-forecasts>

Thorne, P.W., H.J. Diamond, B. Goodison, S. Harrigan, Z. Hausfather, N. B. Ingleby, P. D. Jones, J. H. Lawrimore, D. H. Lister, A. Merlone, T. Oakley, M. Palecki, T. C. Peterson, M. de Podesta, C.. Tassone, V. Venema, and K. M. Willett. (2018). **Towards a global land surface climate fiducial reference measurements network**. *International Journal of Climatology*. In Press. doi:10.1002/joc.5458.

Diamond, H.J., and J.A. Renwick, 2014: **The Climatological Relationship between Tropical Cyclones and the Madden-Julian Oscillation in the Southwest Pacific**. *International Journal of Climatology*, doi: 10.1002/joc.4012.

Diamond, H.J., and J.A. Renwick, 2014: **The Climatological Relationship between Tropical Cyclones and the Southern Annular Mode in the Southwest Pacific**. *International Journal of Climatology*, doi: 10.1002/joc.4007.

Publications

Magee, Andrew & Verdon-Kidd, D & Diamond, Howard & Kiem, Anthony. (2017). **Influence of ENSO, ENSO Modoki, and the IPO on tropical cyclogenesis: a spatial analysis of the southwest Pacific region**. *International Journal of Climatology*. 37. . 10.1002/joc.5070.

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Kruk, M.C., A. M. Lorrey, G.M. Griffiths, M. Lander, J.J. Marra, H.J. Diamond, and E.J. Gibney, 2014. **On the State of the Knowledge of Rainfall Extremes in the Pacific Basin**. *International Journal of Climatology*. doi: 10.1002/joc.3990.

Mcgree, Simon & Whan, Kirien & Jones, David & Alexander, Lisa & Imielska, A & Diamond, Howard & Ene, E & Finaulahi, S & Inape, Kasis & Jacklick, Lee & Kumar, R & Laurent, Victoire &

Malala, H & Malsale, Philip & Moniz, T & Ngemaes, M & Peltier, Alexandre & Porteous, A & Pulehetoa-Mitiepo, R & Vaiimene, M. (2014). **An updated assessment of trends and variability in total and extreme rainfall in the Western Pacific.** *International Journal of Climatology*. 34. . 10.1002/joc.3874.

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