climada module **tc rain**  5 Dec 2014

<https://github.com/davidnbresch/climada_module_tc_rain>

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This climada module allows to generate the precipitation fields accompanying a tropical cyclone - the torrential rain (TR) hazard event set.

Simply read the header in **climada\_tr\_hazard\_set**, all other code implements subroutines. Please consider the module tc\_hazard\_advanced[[1]](#footnote-1), too.

A good demonstration of the application of both modules can be found in centroids\_generate\_hazard\_sets of the module country risk[[2]](#footnote-2).

The full climada manual does document the torrential (TR) module, too.

1. <https://github.com/davidnbresch/climada_module_tc_hazard_advanced> [↑](#footnote-ref-1)
2. <https://github.com/davidnbresch/climada_module_country_risk> [↑](#footnote-ref-2)