



Trends in percent of annual rainfall in the 95th percentile (r95ptot), 1960–2016

Title
Trends in percent of annual rainfall in the 95th percentile (r95ptot), 1960–2016

Publisher
New Zealand's Environment Reporting Series: The Ministry for the Environment and Statistics New Zealand

Description
Trends in percent of annual rainfall in the 95th percentile (r95ptot), 1960–2016. Intense rainfall can result in flash floods or land slips that damage homes and property, disrupt transportation, and endanger lives. It can also interfere with recreation and increase erosion. Changes to the frequency of intense rainfall events can alter biodiversity. Trend direction was assessed using the Theil-Sen estimator and the Two One-Sided Test (TOST) for equivalence at the 95% confidence level. More information on this dataset and how it relates to our environmental reporting indicators and topics can be found in the attached data quality pdf.

Source
NIWA

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Coverage
1960–2016; national

Identifier
AC17/053

Type
Dataset

Language
eng-nz

Subject
climate, precipitation, Environmental reporting series: Our atmosphere and climate 2017