Wisconsin Downscaled Climate Data Dictionary (Precipitation)

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Overview Description

Entity and Attribute Overview

Variables in a multidimensional raster dataset are stored in a unique data structure that differs from a traditional value attribute table. Please see the user guide for more information about how to view and analyze these variables.

Details for object Multidimensional info

Definition

Individual variables that are stored in an ESRI cloud raster format multidimensional dataset.

Definition source   ESRI

Field prcp_total

Data type   float
Width   7

Field description

Average total monthly precipitation in inches across all GCMs (three realizations each) for 20-year period

Description source   WICCI

Field prcp_std

Data type   float
Width   7

Field description

Inter-model standard deviation of the total monthly precipitation in inches across all GCMs (three realizations each) for 20-year period

Description source   WICCI

Field prcp_gt1

Data type   float
Width   7

Field description

Estimated number of days per month in which more than 1 inch of precipitation falls.

Description source   WICCI

Field prcp_gt2

Data type   float
Width   7

Field description
Estimated number of days per month in which more than 2 inch of precipitation falls.

Description source   WICCI

Field prcp_gt3

Data type   float
Width   7

Field description
Estimated number of days per month in which more than 3 inch of precipitation falls.

Description source   WICCI

Field prcp_norain

Data type   float
Width   7

Field description
Estimated number of days per month in which there is no precipitation.

Description source   WICCI