



SBD Lab

(Liege University - (ULiege / ULg))

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Dataset of temperature and relative humidity for a TMY in Colombia updated to 2021

Version 1.0



Mejia Parada, Cristian Andres; Mora-Ruiz, Viviana; Attia, Shady, 2023, "Dataset of temperature and relative humidity for a TMY in Colombia updated to 2021", <https://doi.org/10.7910/DVN/WECGSV>, Harvard Dataverse, V1

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Description 

TMY stands for "typical meteorological year" and is a widely used type of data available through the NSRDB: <https://nsrdb.nrel.gov/data-sets/tmy> In this dataset, TMYs of Colombia contain one year of hourly data that best represents median weather conditions over a multiyear period. To calculate a TMY, a multiyear data set is analyzed, and 12 months are chosen from that time frame that best represents the median conditions. For example, a TMY developed from a set of data for 1998–2005 might use data from 2000 for January 2003 for, February 1999 for March, and so on and updated to 2021. (2023-05-25)

Subject 

Engineering

Keyword 

weather file, Colombia

Related Publication 

<https://nsrdb.nrel.gov/data-sets/tmy>

Feedback

This dataset has been extracted from NSRDB: National Solar Radiation Database and curated by the authors:
<https://nsrdb.nrel.gov/data-sets/tmy>























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