Atmospheric Humidity

Low atmospheric humidity also induces an increase in transpiration in plants, which causes the removal of soil water (Marchin et al., 2016).

From: Climate Change and Soil Interactions, 2020

Related terms:

Rainfall, Water Vapor, Land Surface Temperature, Aerosol, Air Temperature

View all Topics

BOUNDARY LAYER (ATMOSPHERIC) AND AIR POLLUTION | Observational Techniques In Situ

In Encyclopedia of Atmospheric Sciences (Second Edition), 2015

> Read full chapter

Next Generation Biomonitoring: Part 1

In Advances in Ecological Research, 2018

> Read full chapter

Introduction to the Climate System

In Global Physical Climatology (Second Edition), 2016

> Read full chapter

Control of Ignition Sources

In Handbook of Fire and Explosion Protection Engineering Principles for Oil, Gas, Chemical, and Related Facilities (Fourth Edition), 2019

> Read full chapter

Weathering and Soils Geomorphology

In Treatise on Geomorphology, 2013

> Read full chapter

THERMODYNAMICS | Humidity Variables

In Encyclopedia of Atmospheric Sciences (Second Edition), 2015

> Read full chapter

Support vector machine model for multistep wind speed forecasting

In Predictive Modelling for Energy Management and Power Systems Engineering, 2021

> Read full chapter

Radiation

In Uncertainties in Numerical Weather Prediction, 2021

> Read full chapter

Climatology

In Reference Module in Earth Systems and Environmental Sciences, 2013

> Read full chapter

Flood Regimes: Recent Development and Future Under Climate Change

In Floods, 2017

> Read full chapter