

Interactive Data Access System for Climate Researchers (The NASA Climate Data System Experience)

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Abstract

The NASA Climate Data System (NCDS) is an integrated scientific data and information system that supports researchers in the atmospheric, ocean, and Earth sciences by allowing them to locate, access, manipulate, and display climate-related data. NCDS enables researchers to find and learn about data of interest by accessing a comprehensive catalog of data descriptions and an inventory of temporal and volume information, to access subsets of online or off-line data, and to view and manipulate these data.

