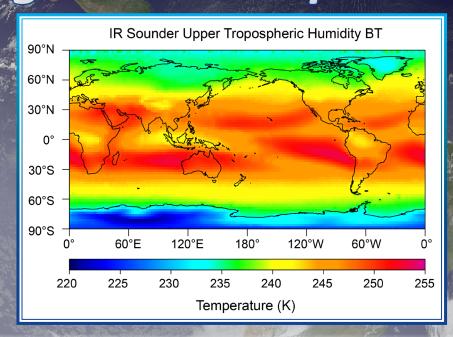


IR Sounder Upper

Tropospheric Humidity Brightness Temperature



CLIMATE DATA RECORD SPECIFICATIONS

- Global coverage
- 2.5 x 2.5 degree
- Monthly mean product
- 1978-present
- Updated monthly

VARIABLES TO THIS CLIMATE DATA RECORD

• Brightness temperature (Ch12 clear-sky)

SOME USES OF THIS

CLIMATE DATA RECORD

- Studying long-term water vapor climate variability
- Evaluating climate models
- Studying large-scale atmospheric circulation
- Studying tropical expansion

IR SOUNDER UTH BRIGHTNESS TEMP

https://www.ncei.noaa.gov/products/climate-data-records/ir-sounder-uth-brightness-temperature

CLIMATE DATA RECORD INFORMATION:

https://www.ncei.noaa.gov/products/climate-data-records

NOAA's Climate Data Record (CDR)