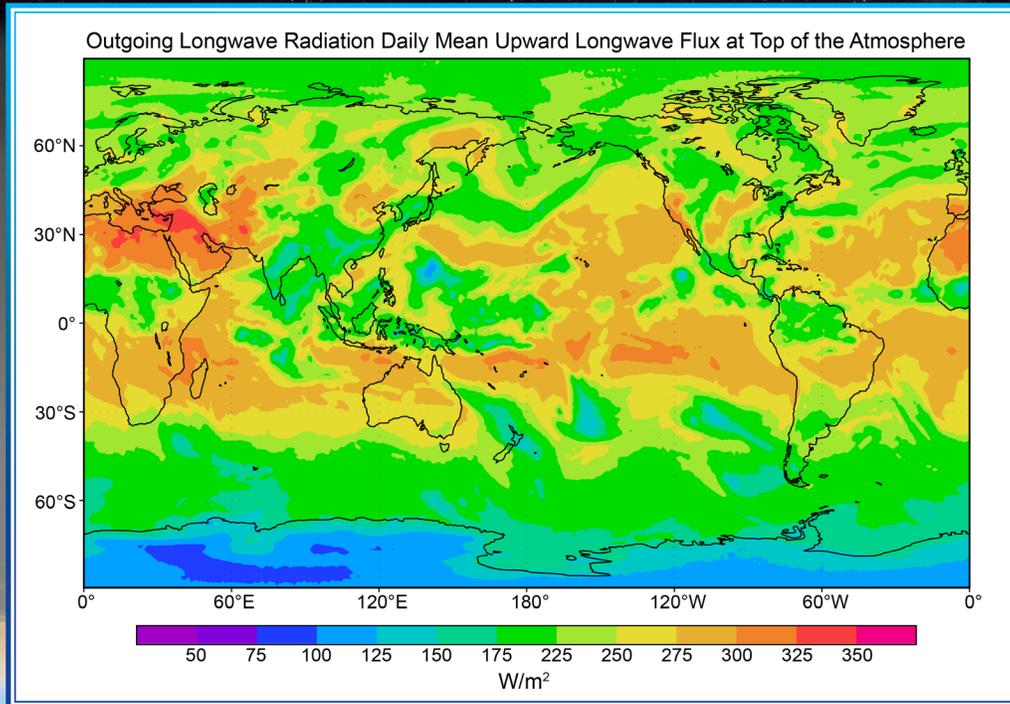




# OUTGOING LONGWAVE RADIATION - DAILY



## CLIMATE DATA RECORD SPECIFICATIONS

- Global coverage
- 1.0 x 1.0 degree equal-angle grid
- Daily mean product
- 1979–present
- Preliminary data updated daily
- Final data updated annually

## VARIABLES TO THIS

### CLIMATE DATA RECORD

- Outgoing Longwave Radiation (OLR)

## SOME USES OF THIS

### CLIMATE DATA RECORD

- Input into radiation budget studies
- Verifying numerical models
- Studying short-term and long-term climate variability
- Preparing diagnostics and forecasts of the MJO and tropical waves
- Analyzing and predicting global precipitation patterns
- Predicting global tropical cyclone activity

## OUTGOING LONGWAVE RADIATION - DAILY

<https://www.ncdc.noaa.gov/cdr/atmospheric/outgoing-longwave-radiation-daily>

## CLIMATE DATA RECORD

### INFORMATION:

<http://www.ncdc.noaa.gov/cdr>

# NOAA's Climate Data Record (CDR)



[www.climate.gov](http://www.climate.gov)  
[www.ncdc.noaa.gov](http://www.ncdc.noaa.gov)