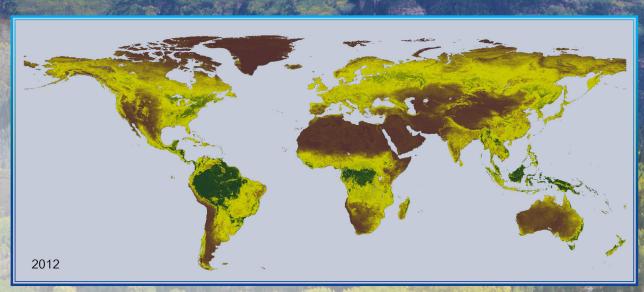


Leaf Area Index and Fraction of Absorbed Photosynthetically Active Radiation



CLIMATE DATA RECORD SPECIFICATIONS

- Global coverage
- 0.05 x 0.05 degree
- Daily product
- 1981-present
- Routinely Updated (7–10 day latency)

INPUTS TO THE *LAI AND FAPAR*CLIMATE DATA RECORD

• Surface Reflectance - Polar Orbiter CDR

SOME USES OF THIS CLIMATE DATA RECORD

- Evaluating vegetation stress
- Forecasting agricultural yields
- Forestry and crop management
- Carbon cycle modeling

LAI AND FAPAR CLIMATE DATA RECORD

https://www.ncei.noaa.gov/products/climatedata-records/leaf-area-index-and-fapar

CLIMATE DATA RECORD INFORMATION:

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

NOAA's Climate Data Record (CDR)