

New Meteorological data climatology

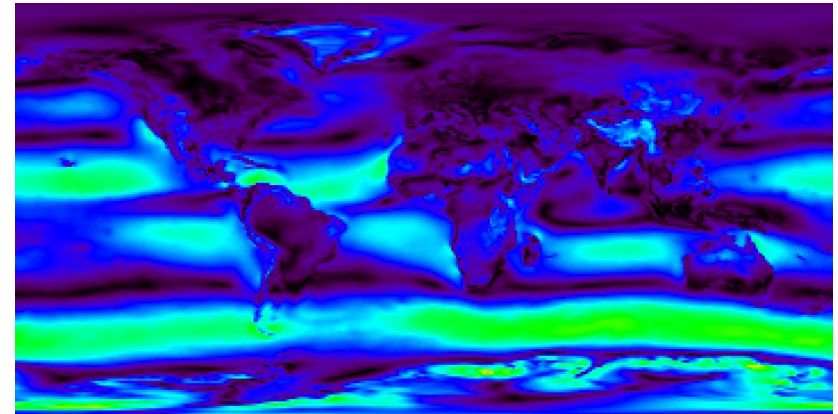
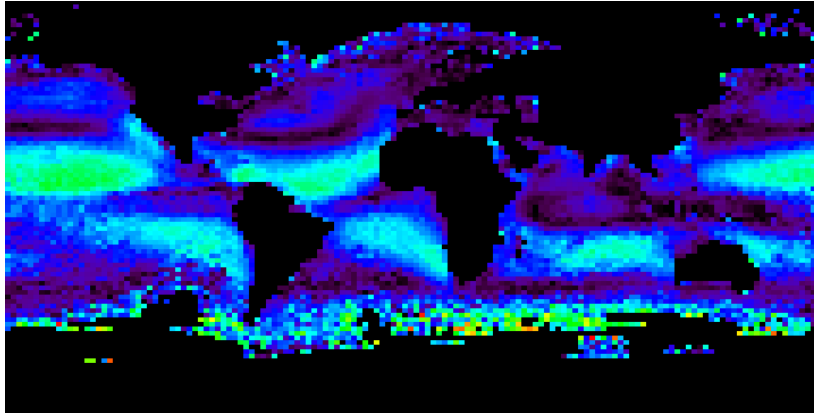
- A new climatology of the meteorological data was made from the NCEP Reanalysis 2 data
- New climatology has improved resolution: 1 degree in lat, long vs old 2 degree lat, 2.5 degree long
- Missing data in land areas and some water areas are now filled

New Meteorological data climatology, April example

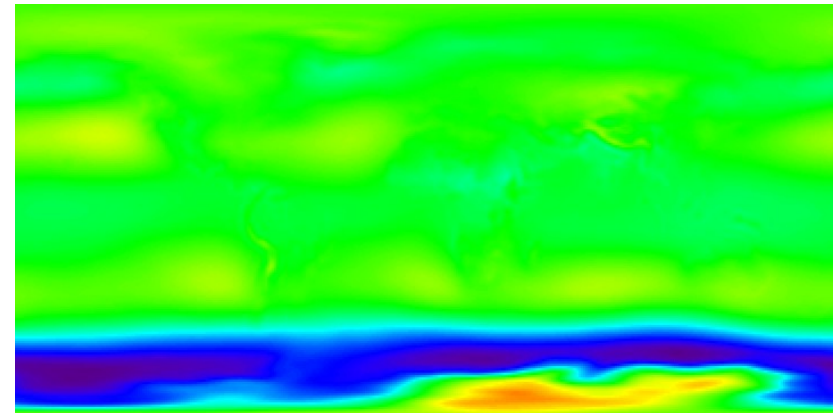
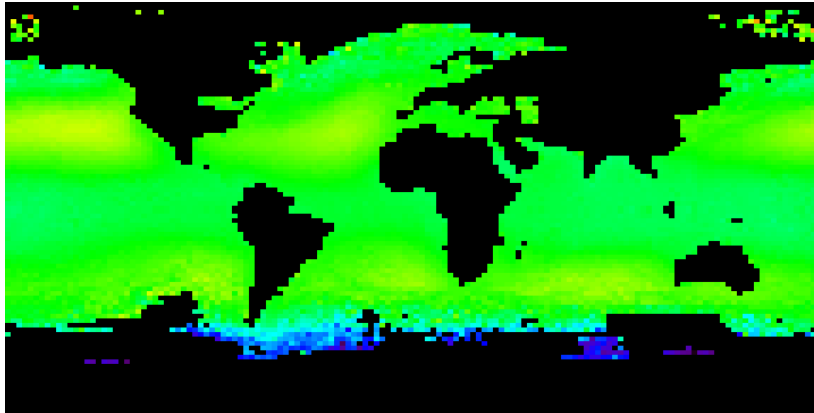
COADS

NCEP R2

Wind
speed



Pressure

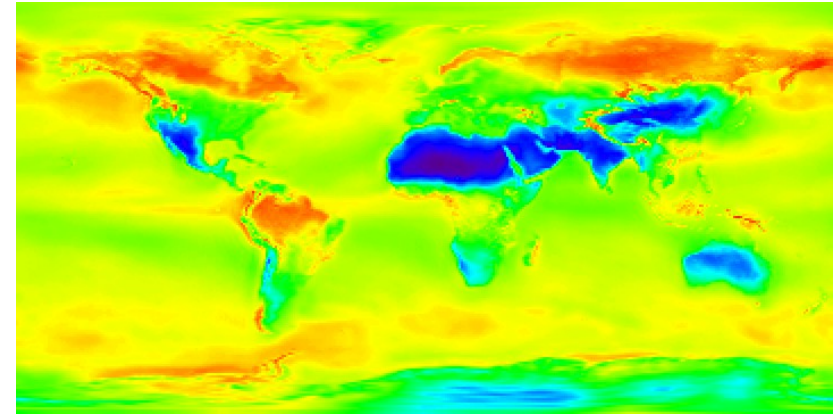
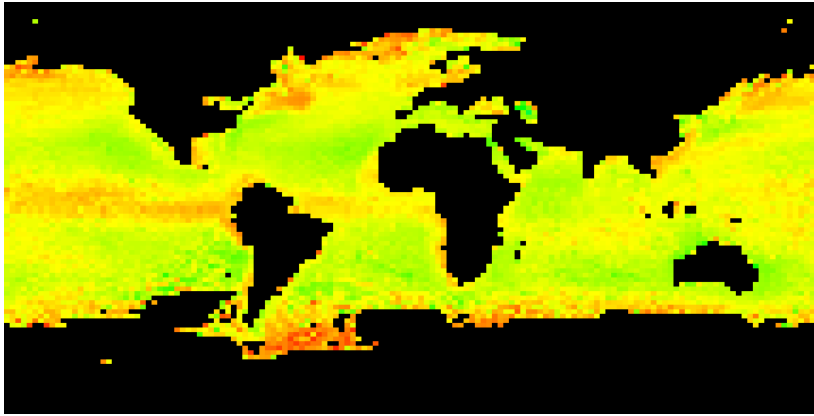


New Meteorological data climatology, April example

COADS

NCEP R2

Relative
humidity



Precipitable
water

