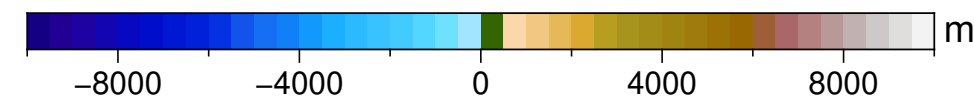
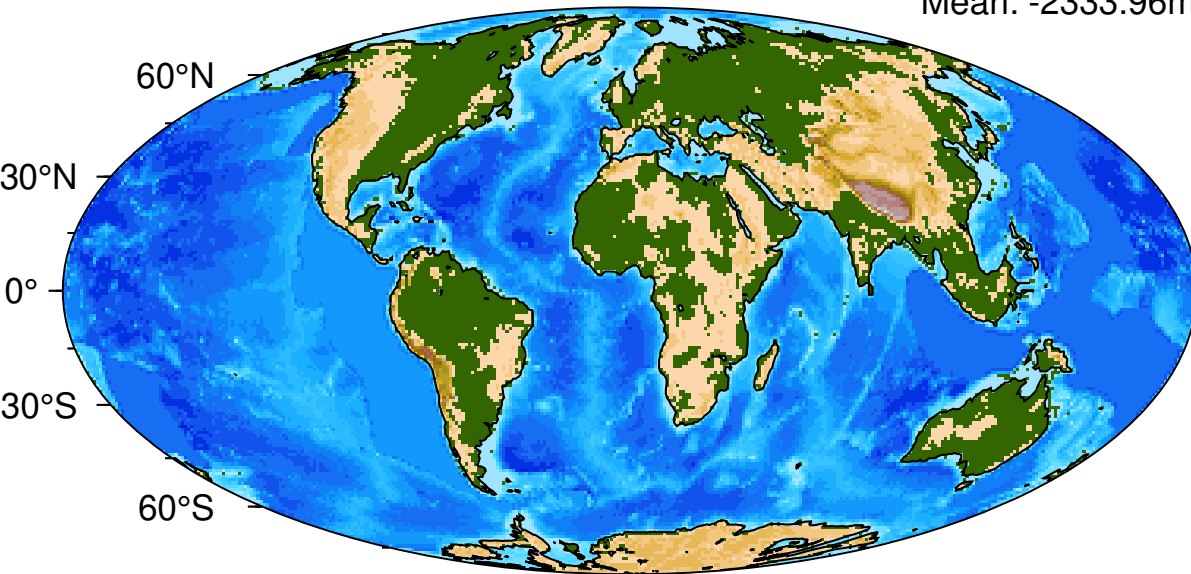


# 20Ma earthbyte fosterCO2

## Digital Elevation Map

Mean: -2333.96m

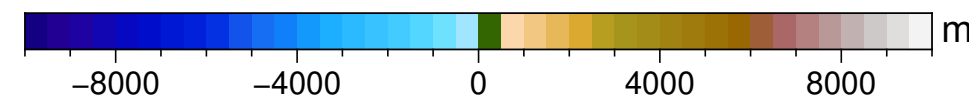
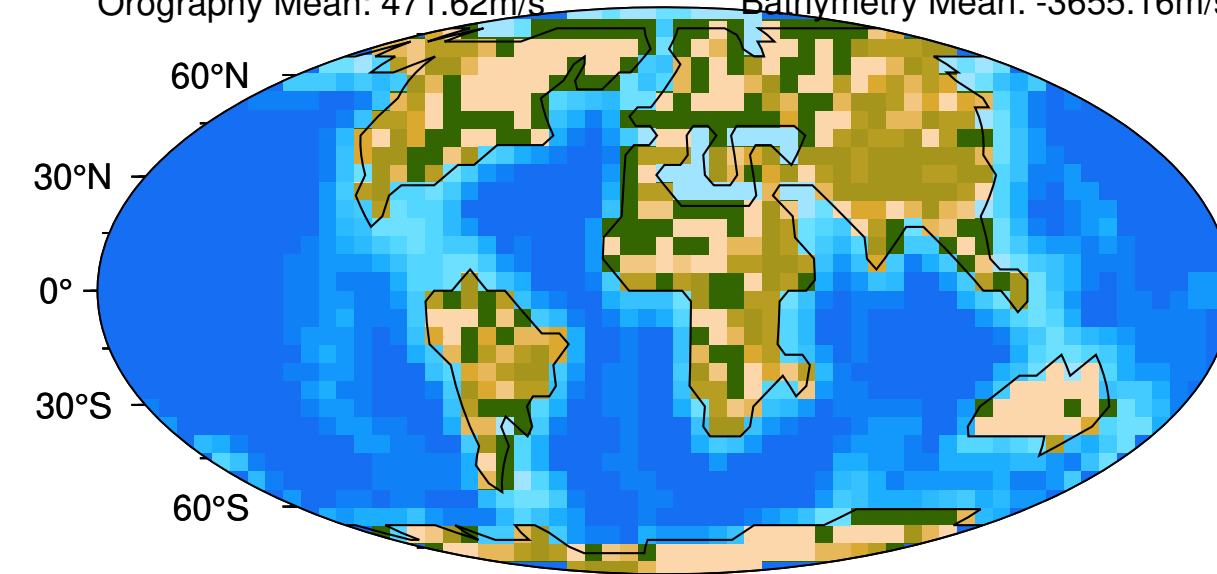


Elevation

## Orography input to plasim & Bathymetry to genie

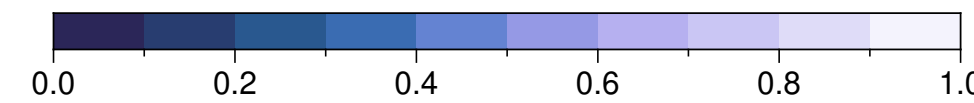
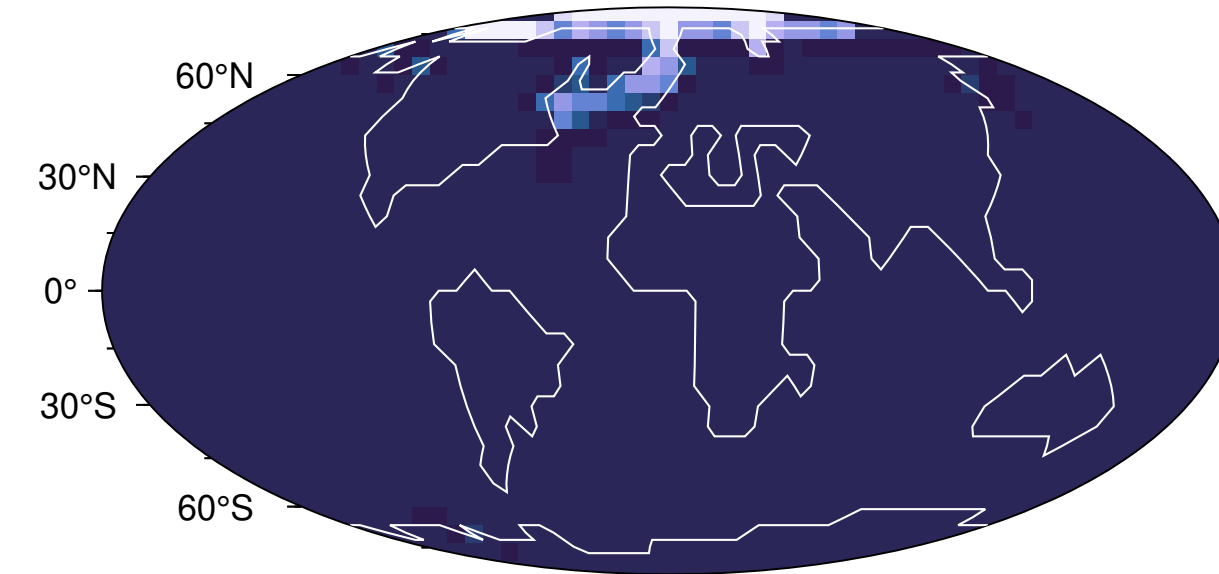
Orography Mean: 471.62m/s

Bathymetry Mean: -3655.16m/s



Elevation

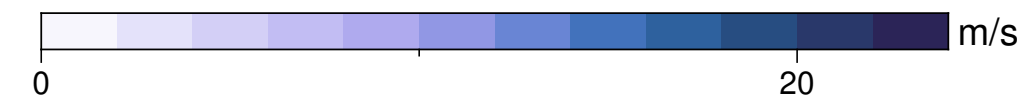
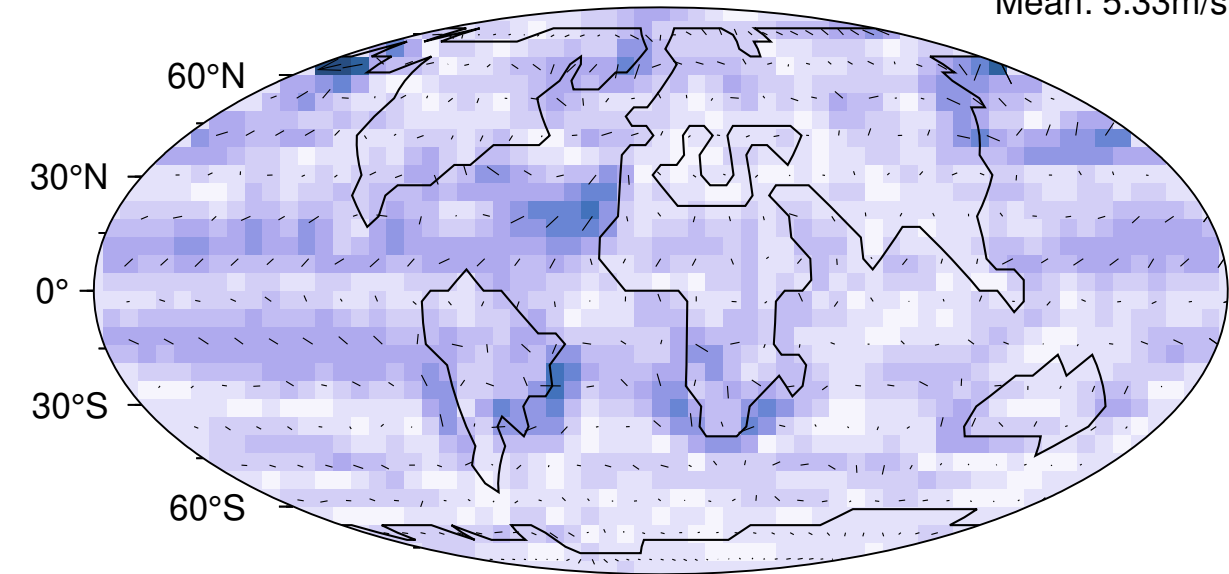
## Ice Cover (Plasim)



Fraction

## Wind Velocity Dec-Jan-Feb

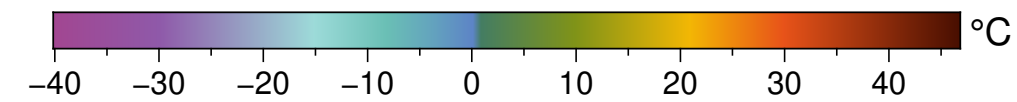
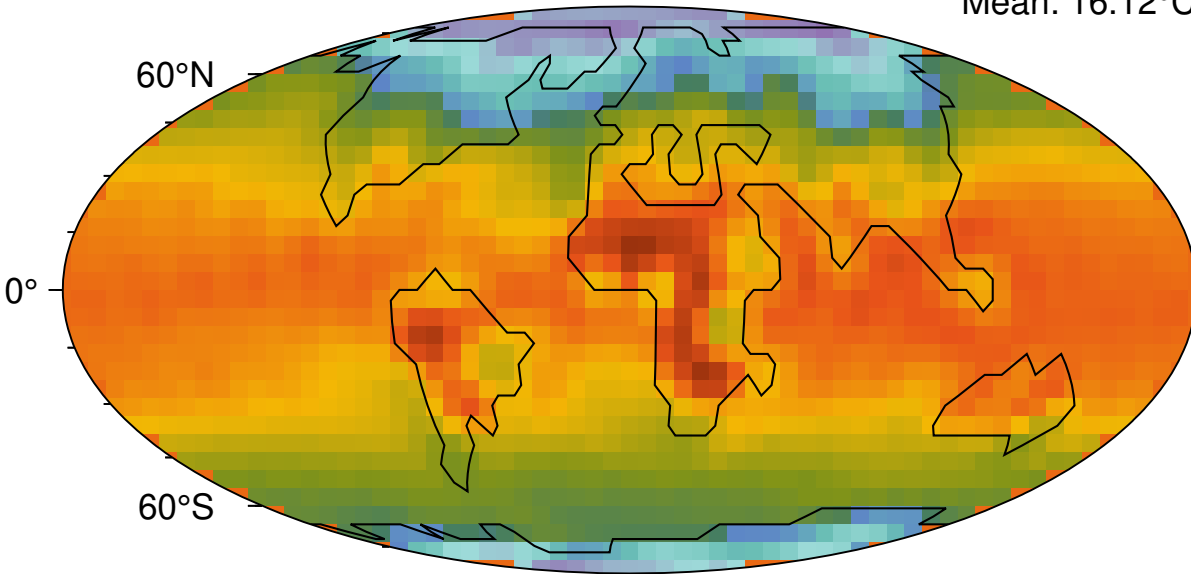
Mean: 5.33m/s



Speed

## Temperature

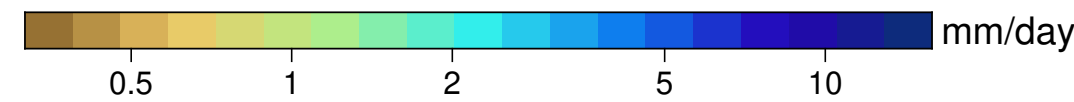
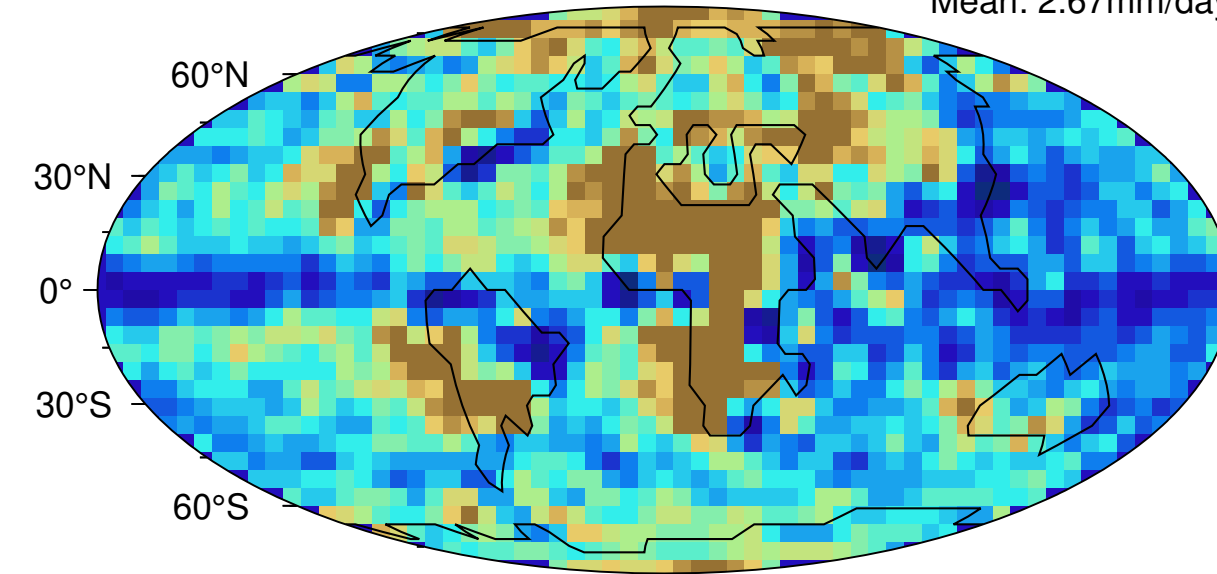
Mean: 16.12°C



Temperature

## Precipitation

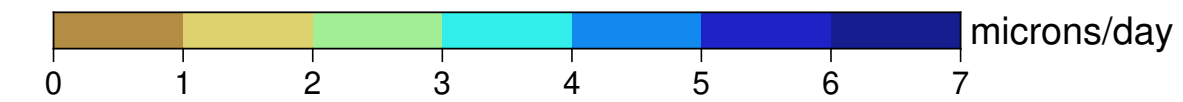
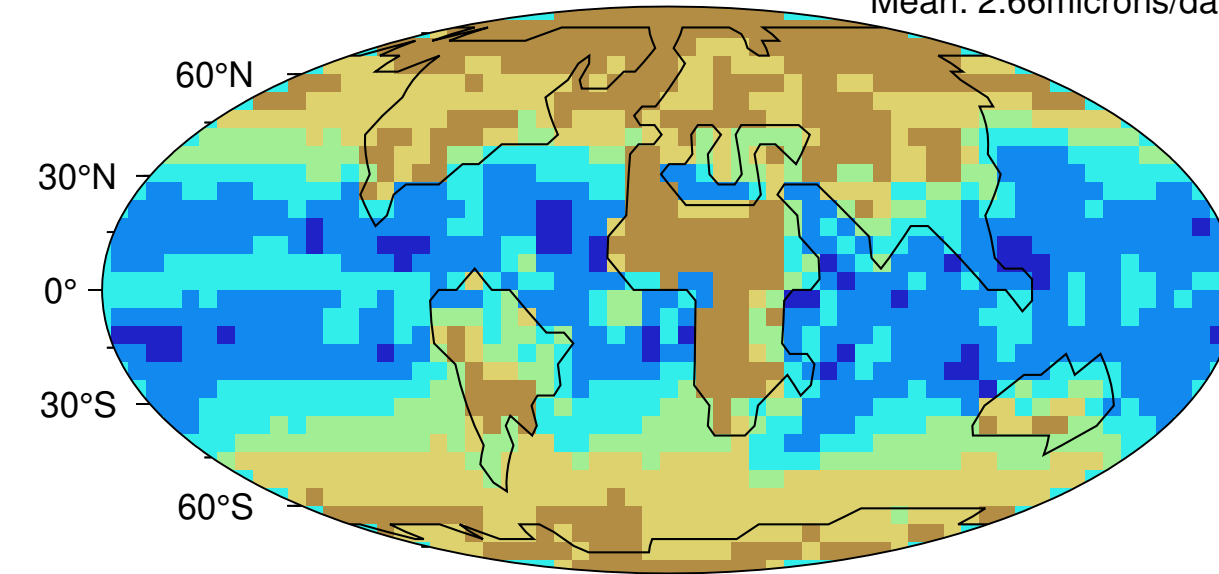
Mean: 2.67mm/day



Precipitation

## Evaporation

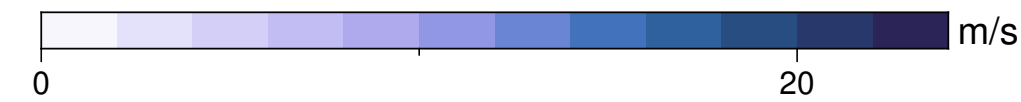
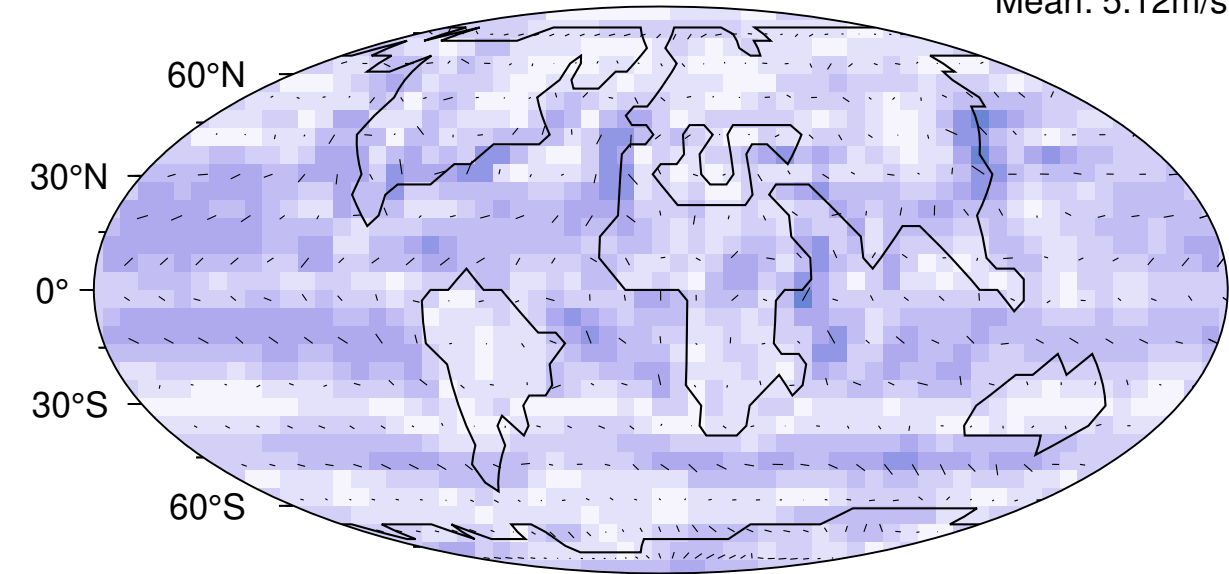
Mean: 2.66microns/day



Evaporation

## Wind Velocity June-July-Aug

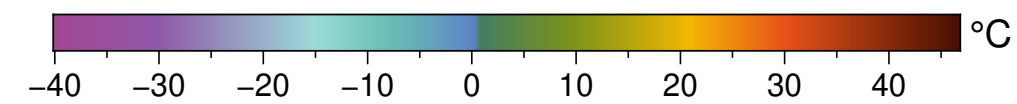
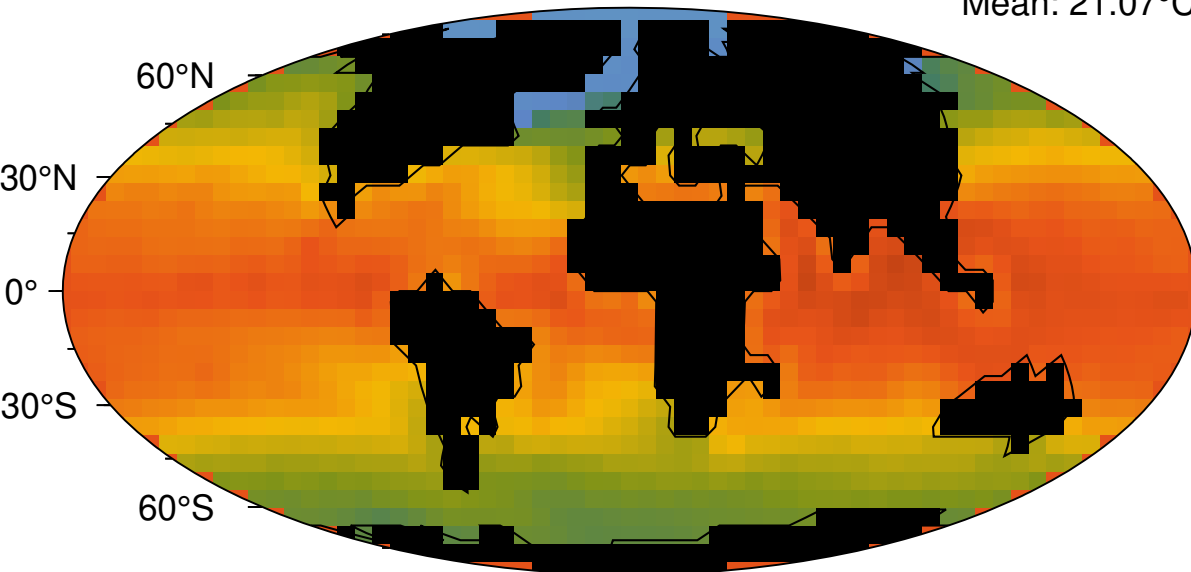
Mean: 5.12m/s



Speed

## SST

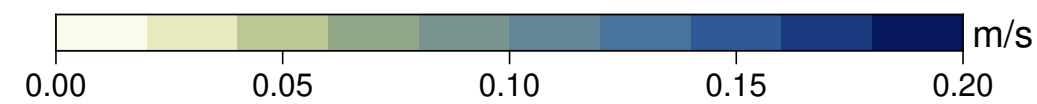
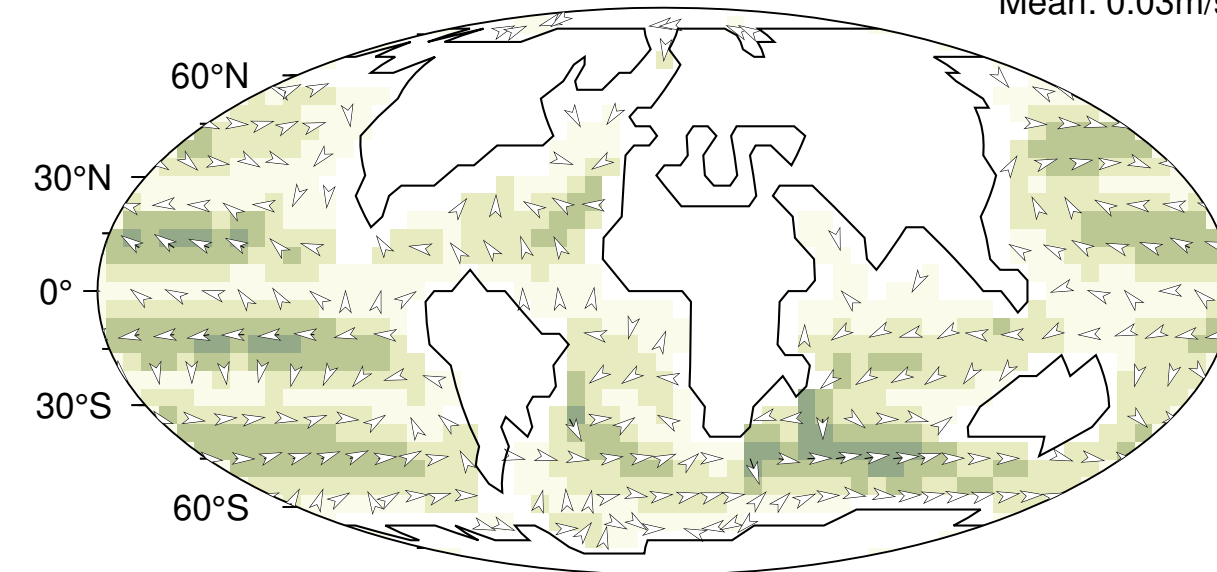
Mean: 21.07°C



SST

## Ocean surface current (~39m depth)

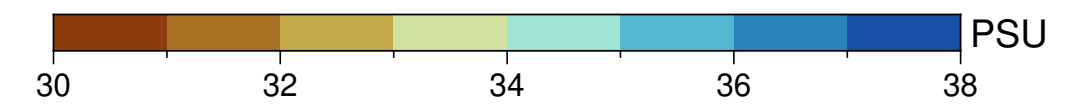
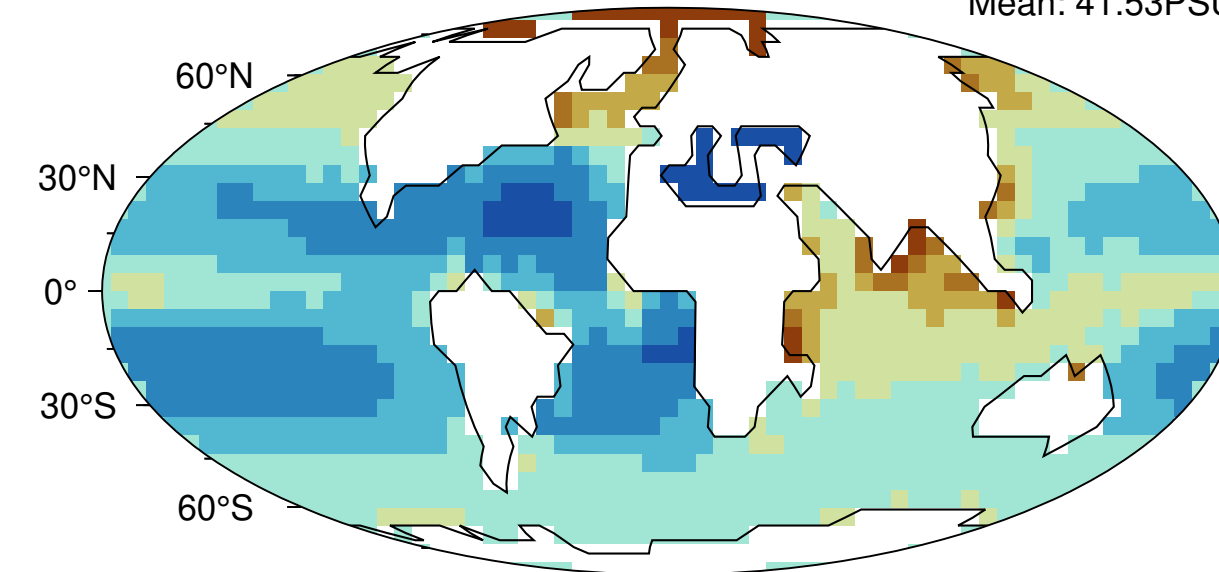
Mean: 0.03m/s



Current

## Surface Salinity

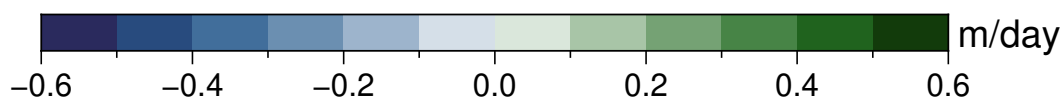
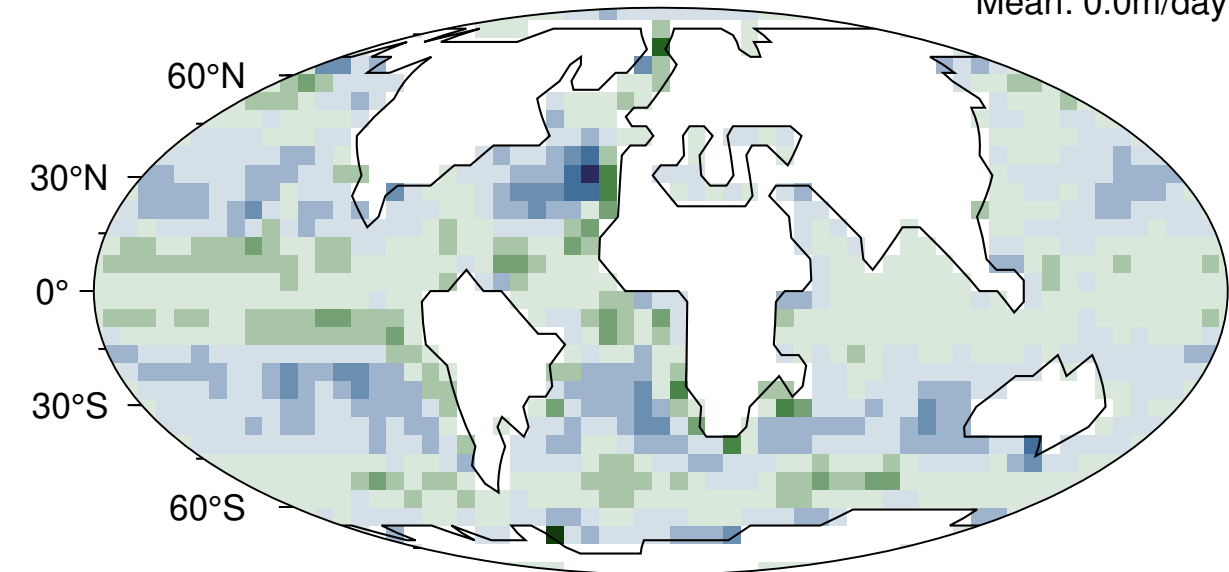
Mean: 41.53PSU



Salinity

## Upwelling (~80m depth)

Mean: 0.0m/day



Vertical Current