Simulation of Atlantic Nino 3 (Positive & Negative Phases) for July and August using Speedy Model
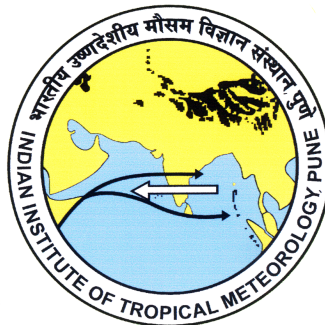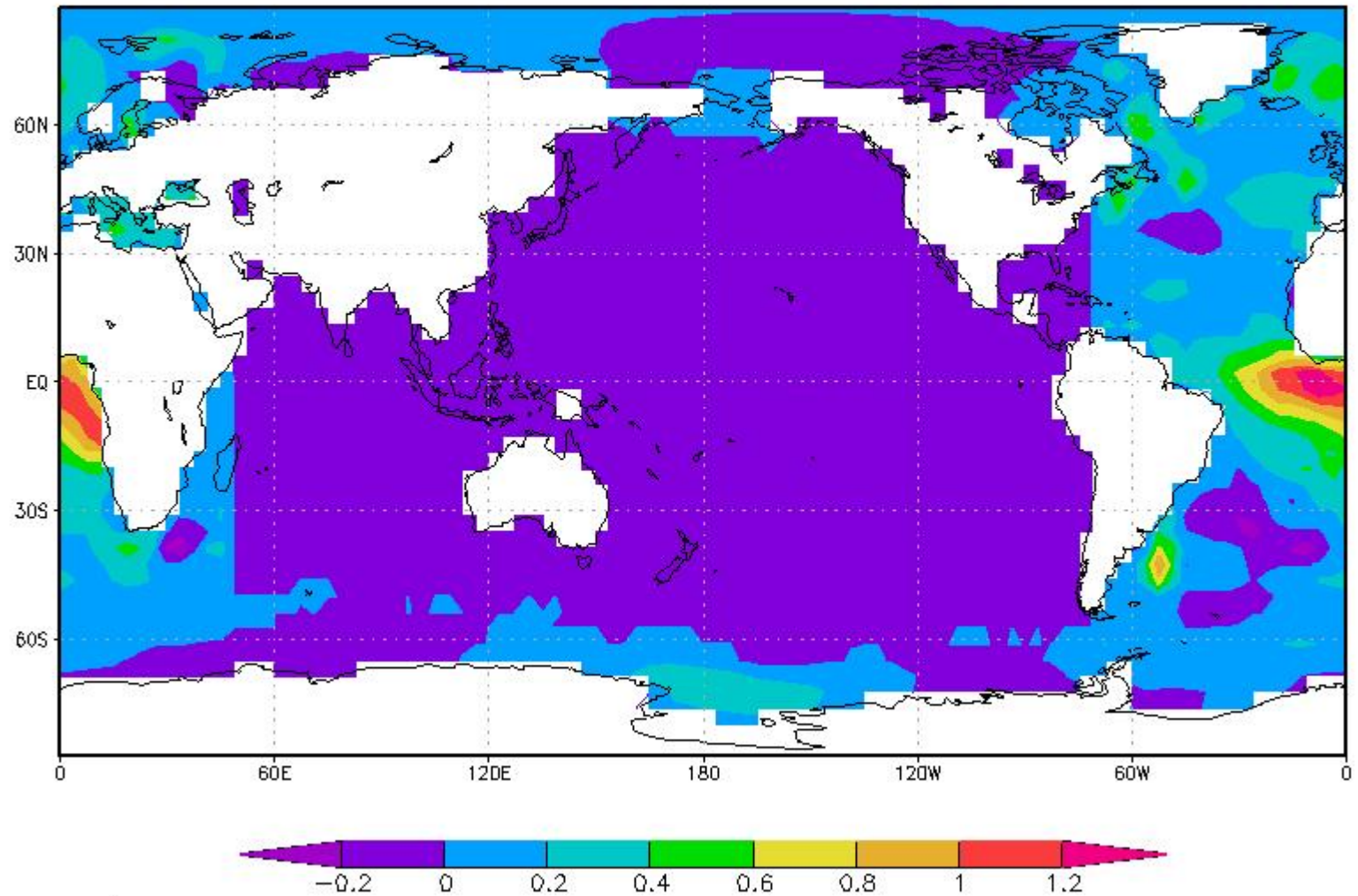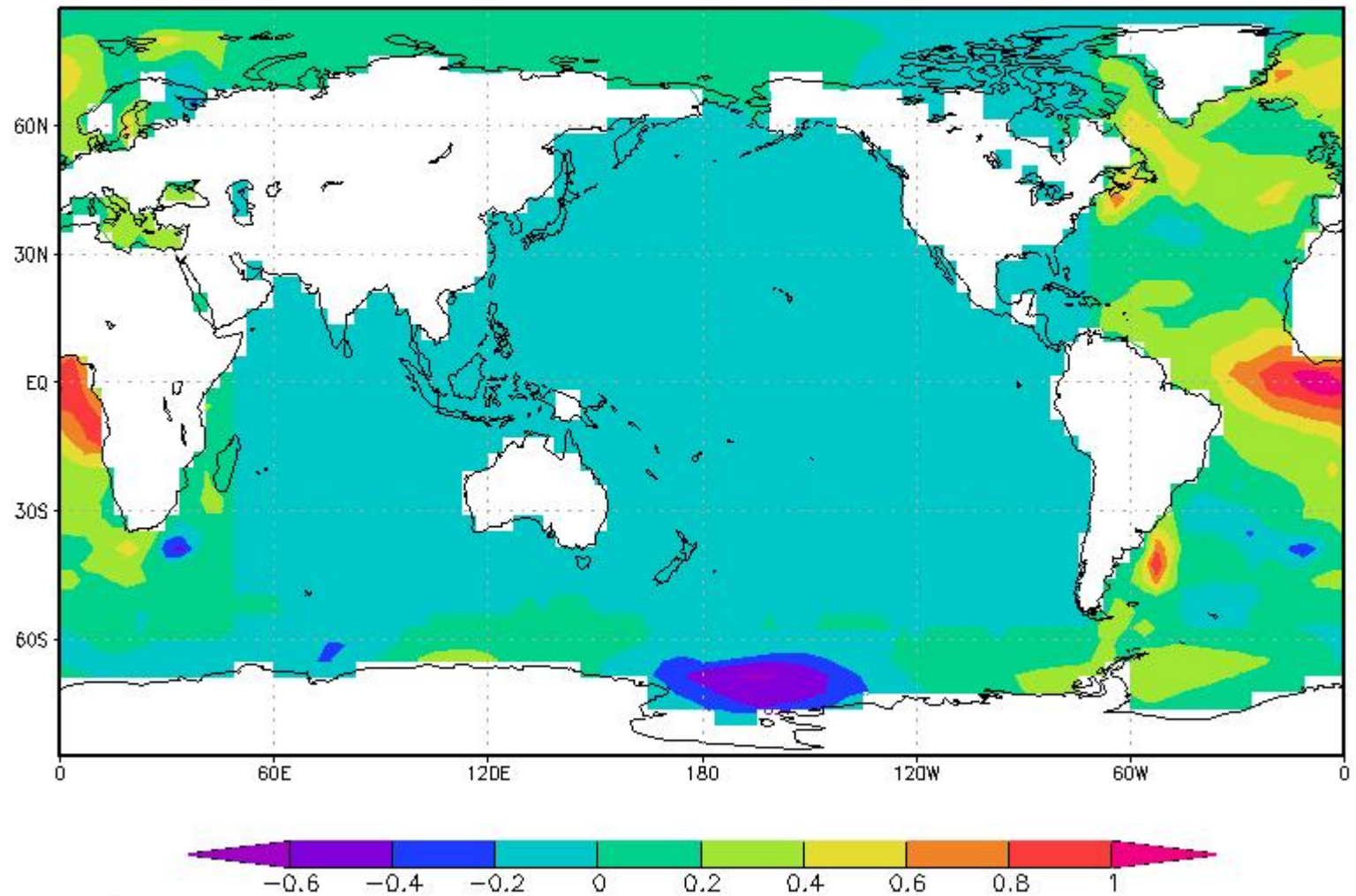
Ramesh K. Yadav, Manish K. Joshi, Vineet K. Singh, & Roxy M. Koll
(IITM, India)

SST Difference for July

GrADS: COLA/IGES

2016-10-27-17:33

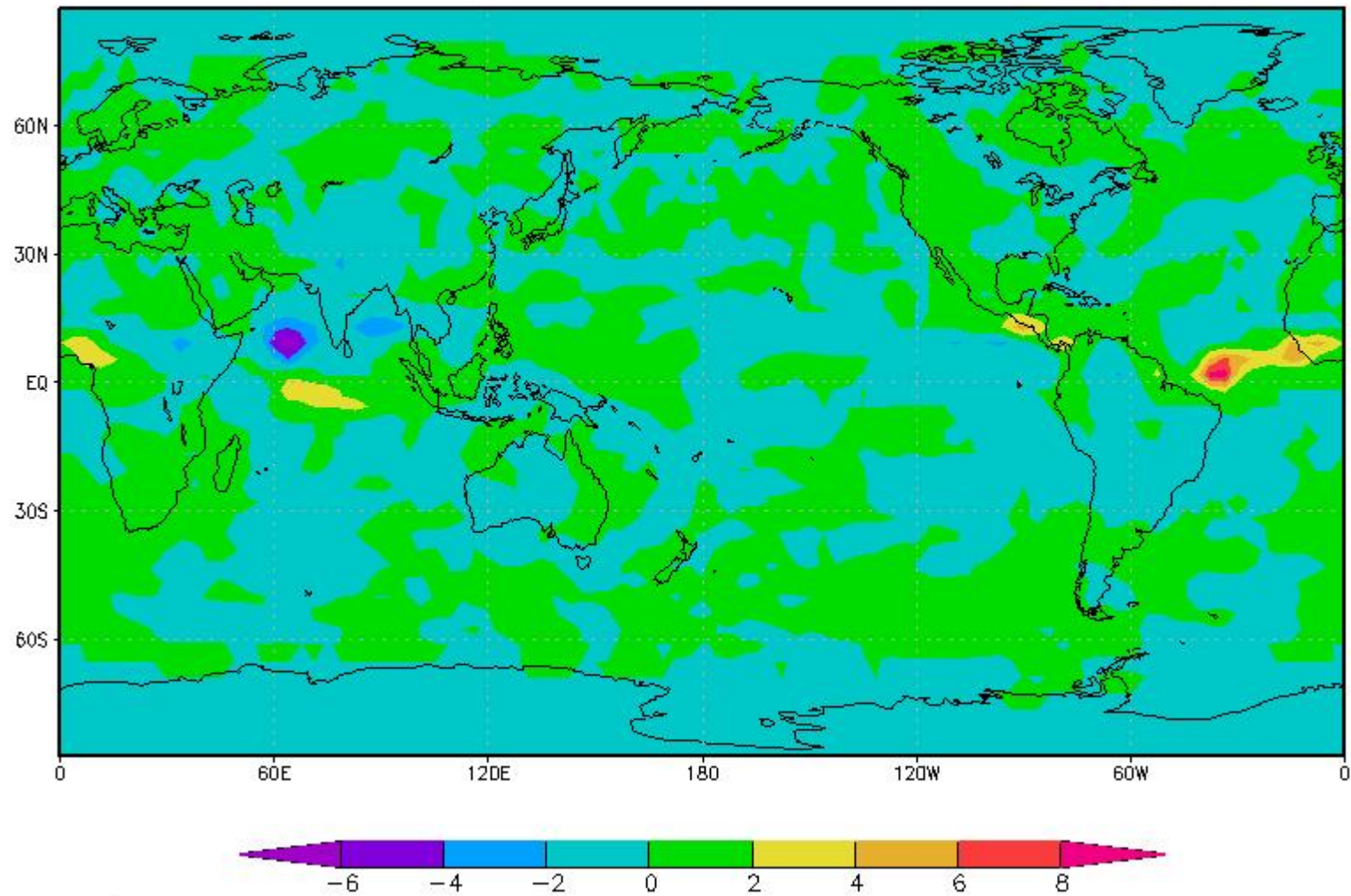# SST Difference for August

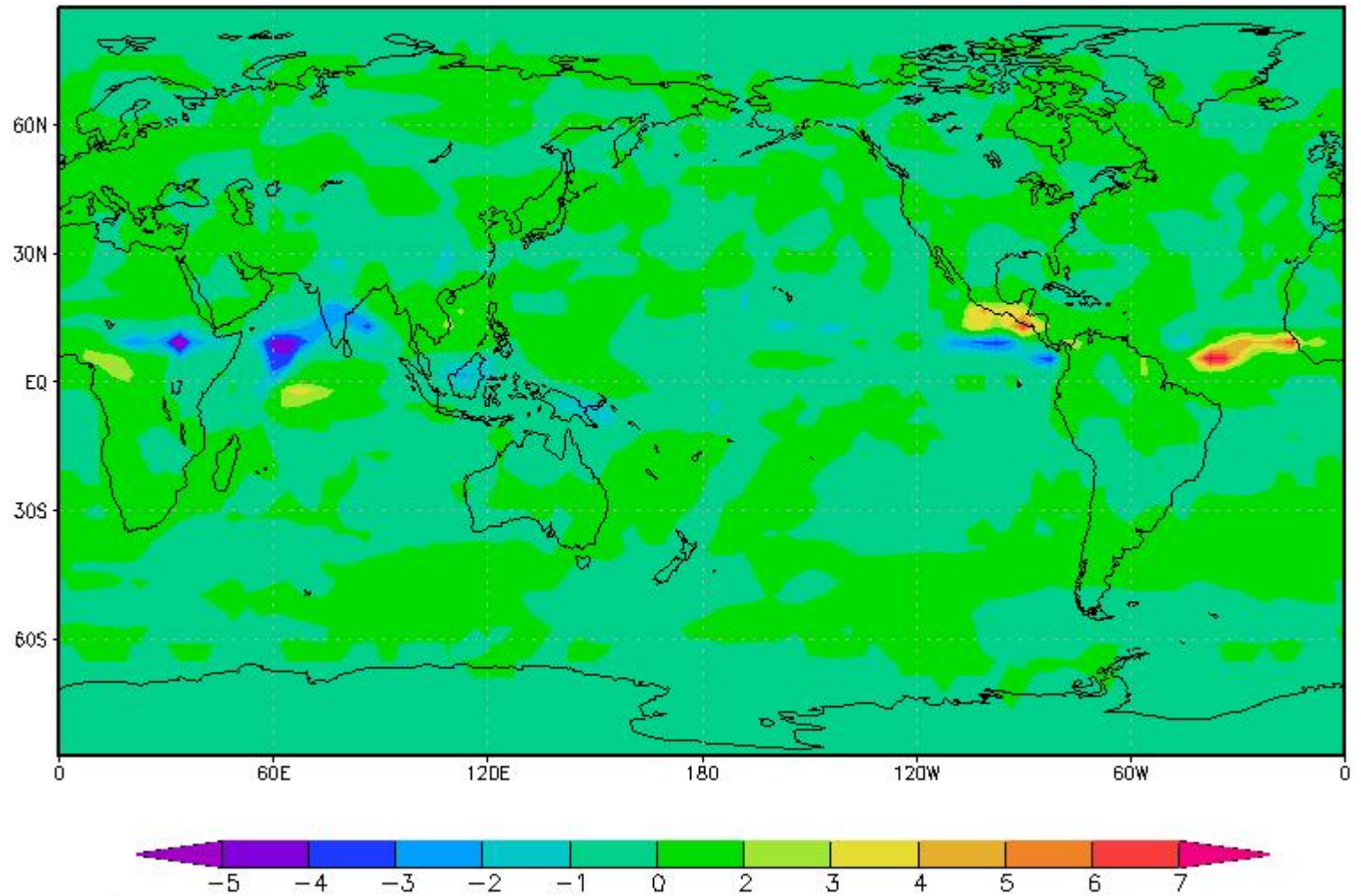GrADS: COLA/IGES   2016-10-27-17:41

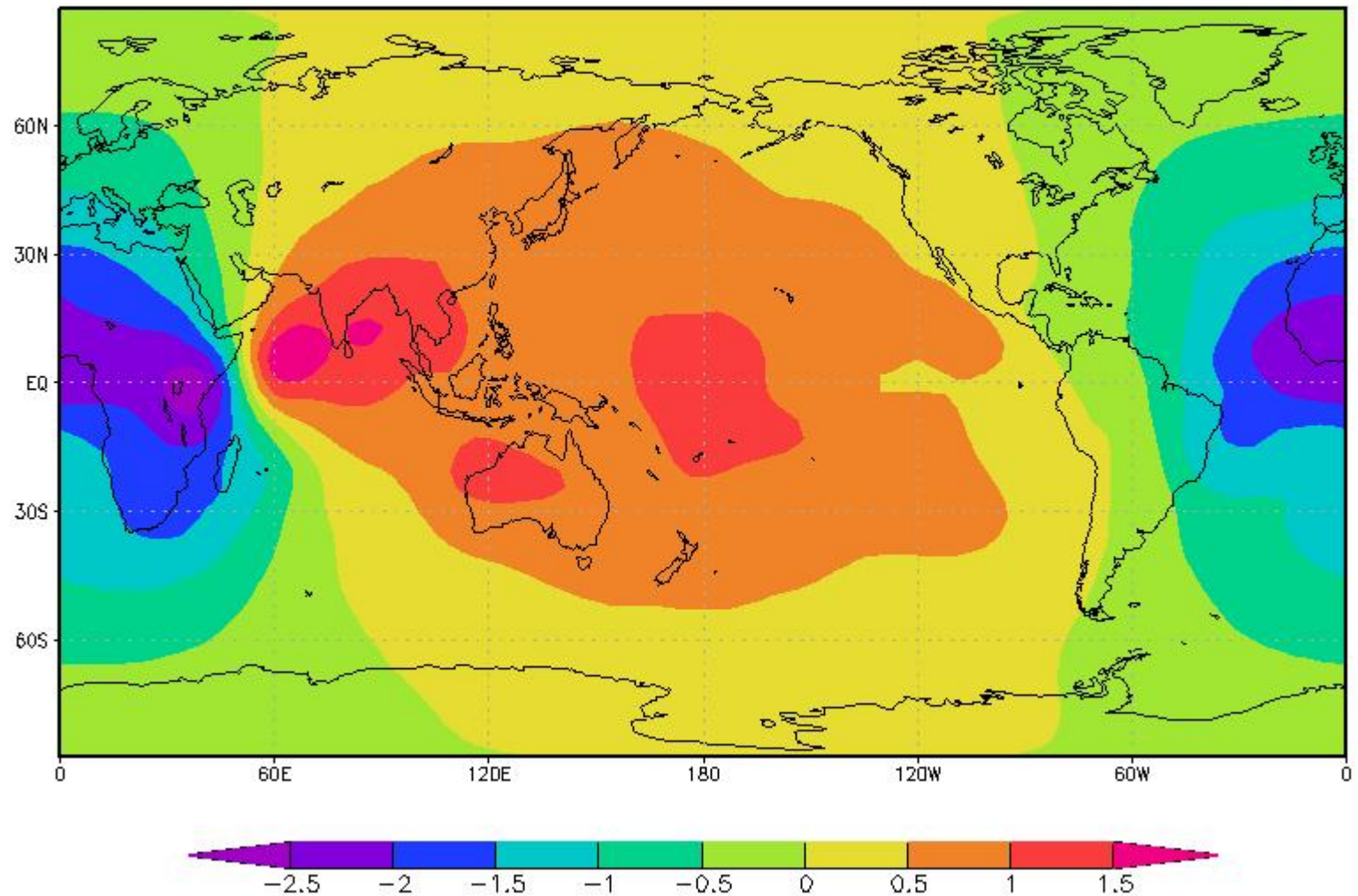# *Difference of Convective Precipitation for July*

GrADS: COLA/IGES

2016-10-27-18:06

Difference of Convective Precipitation for August

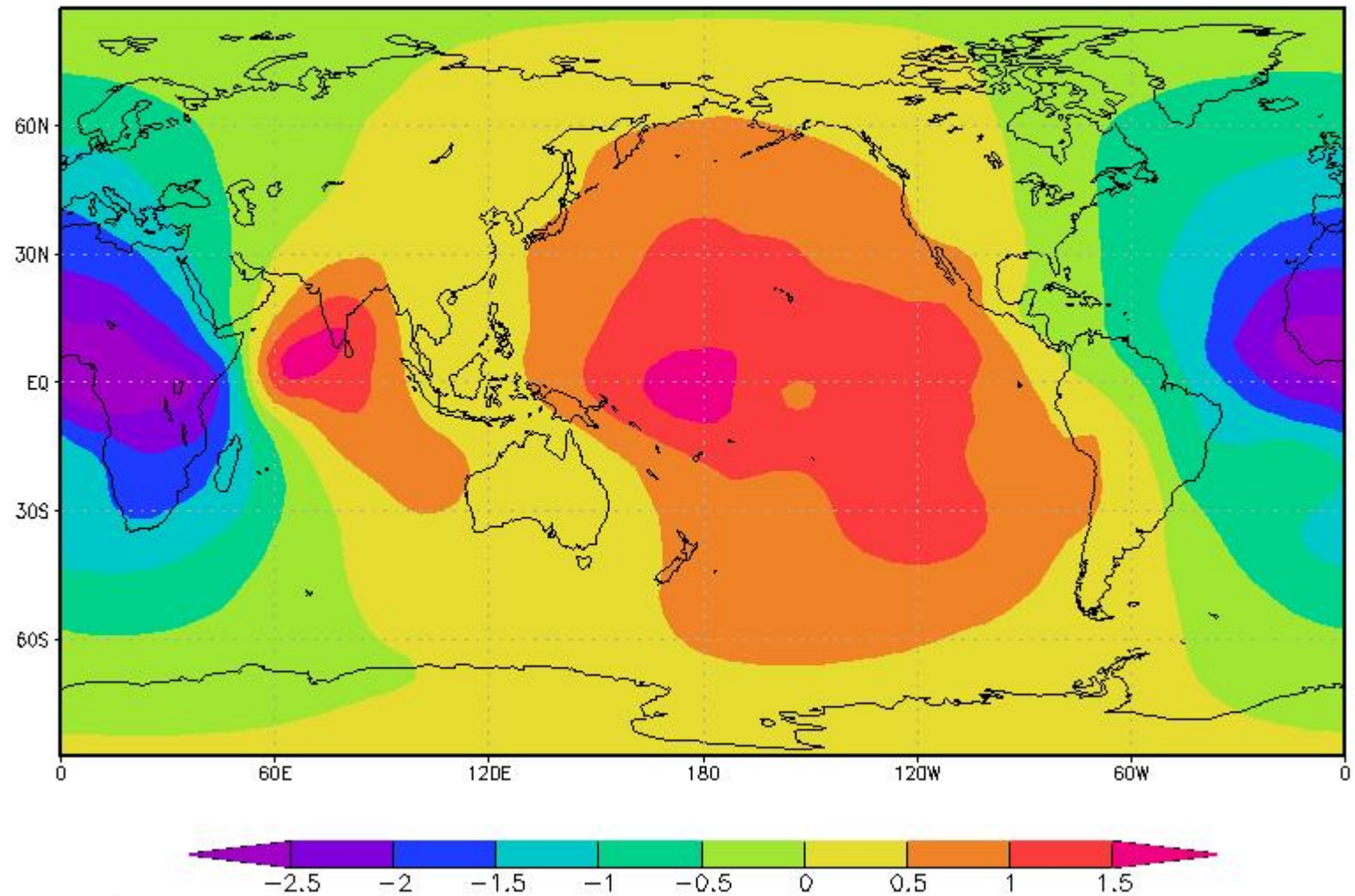GrADS: COLA/IGES

2016-10-27-18:08

Difference of Velocity Potential for July

GrADS: COLA/IGES

2016-10-27-17:52

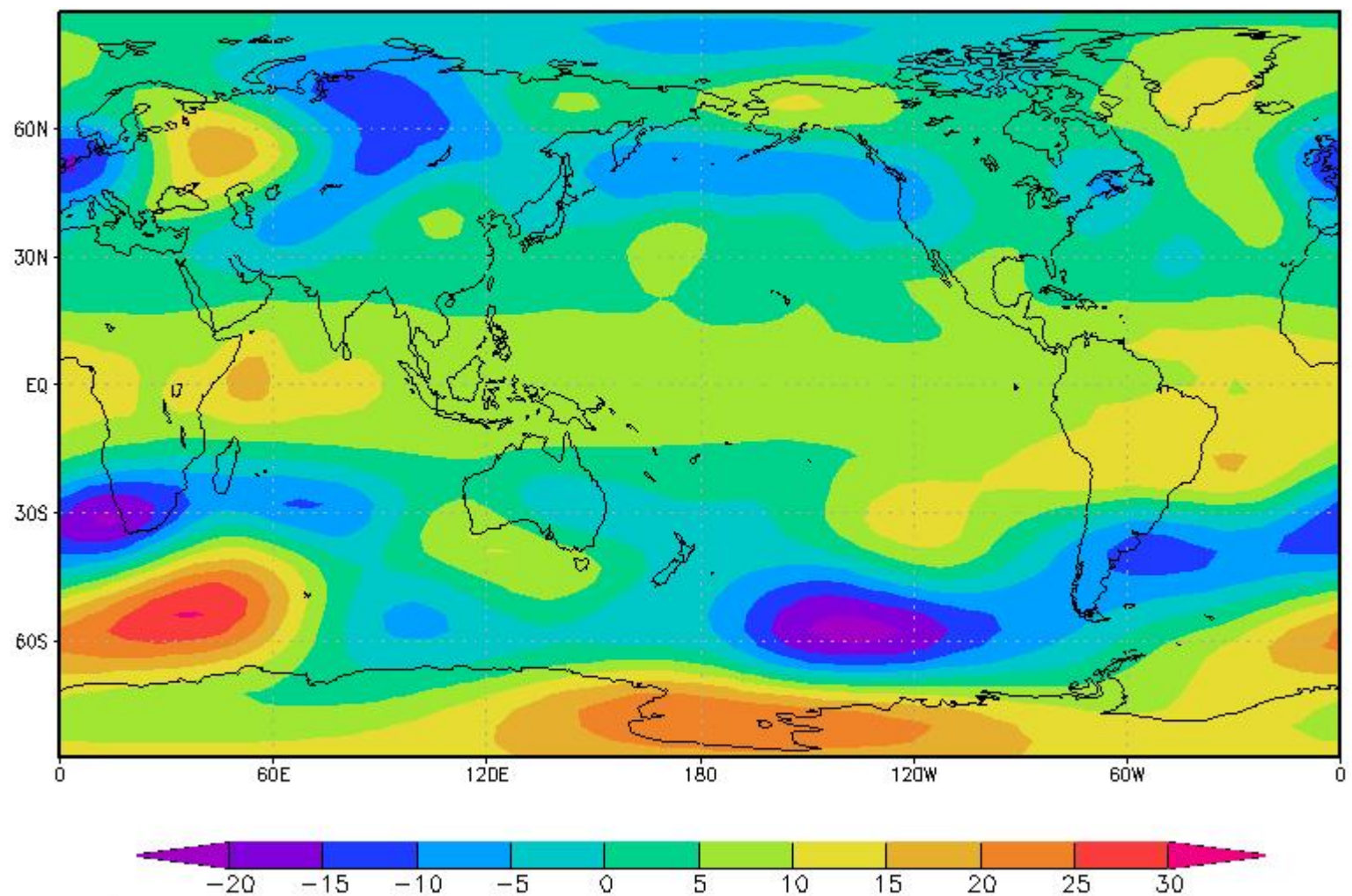# *Difference of Velocity Potential for August*
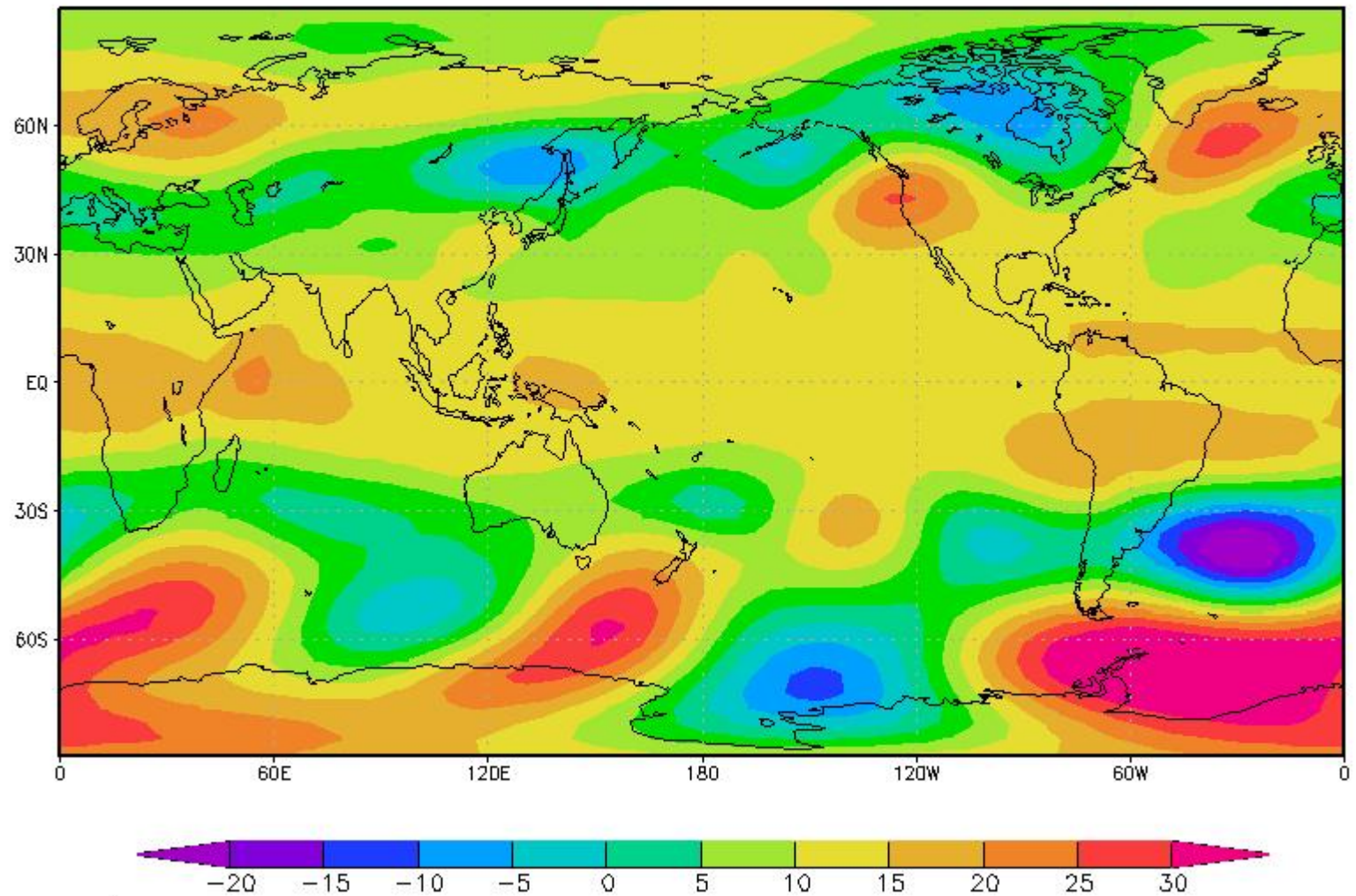

GrADS: COLA/IGES

2016-10-27-17:54

Difference of Geopotential Height at 200hPa for July

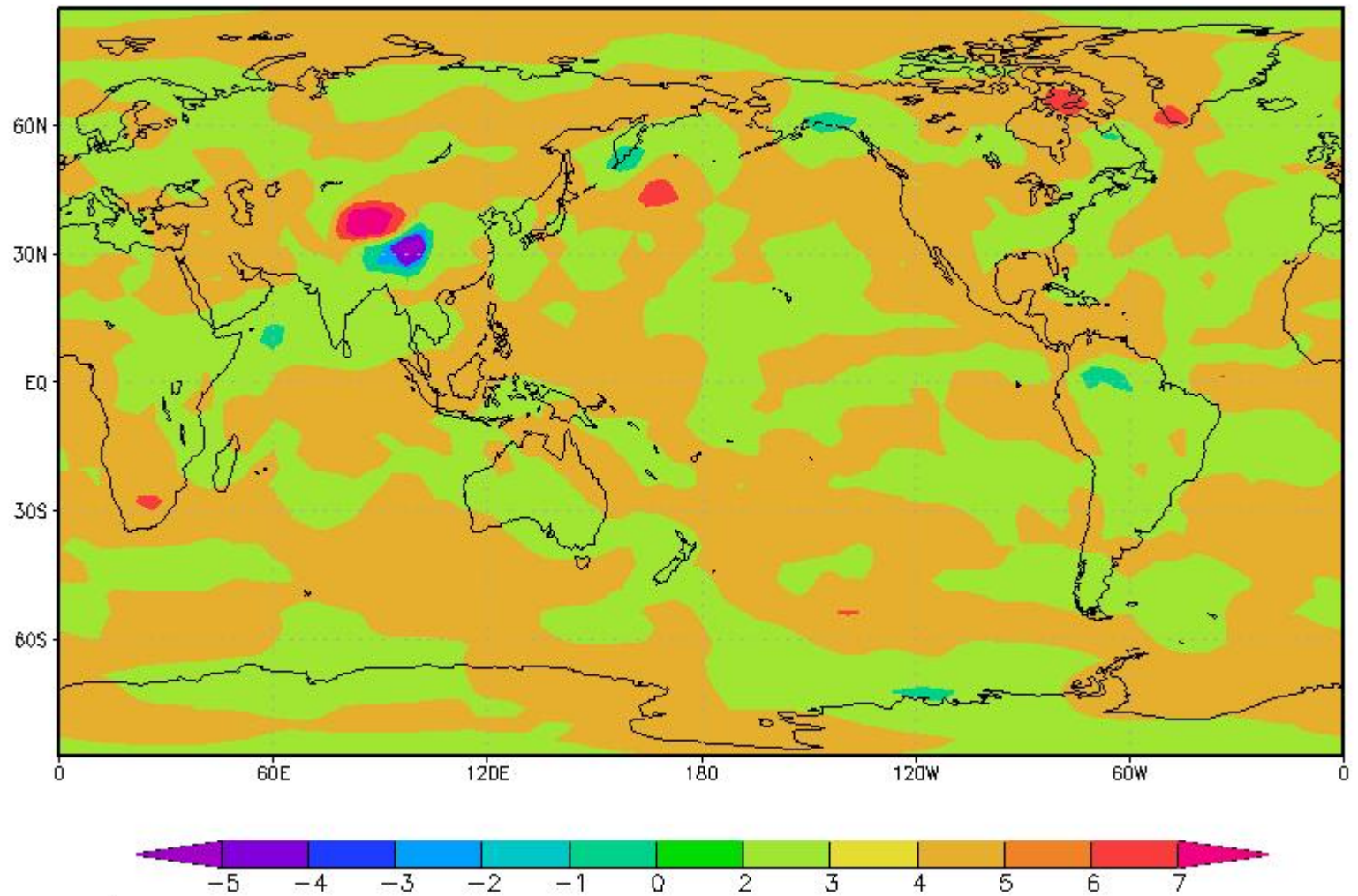# Difference of Geopotential Height at 200hPa for August

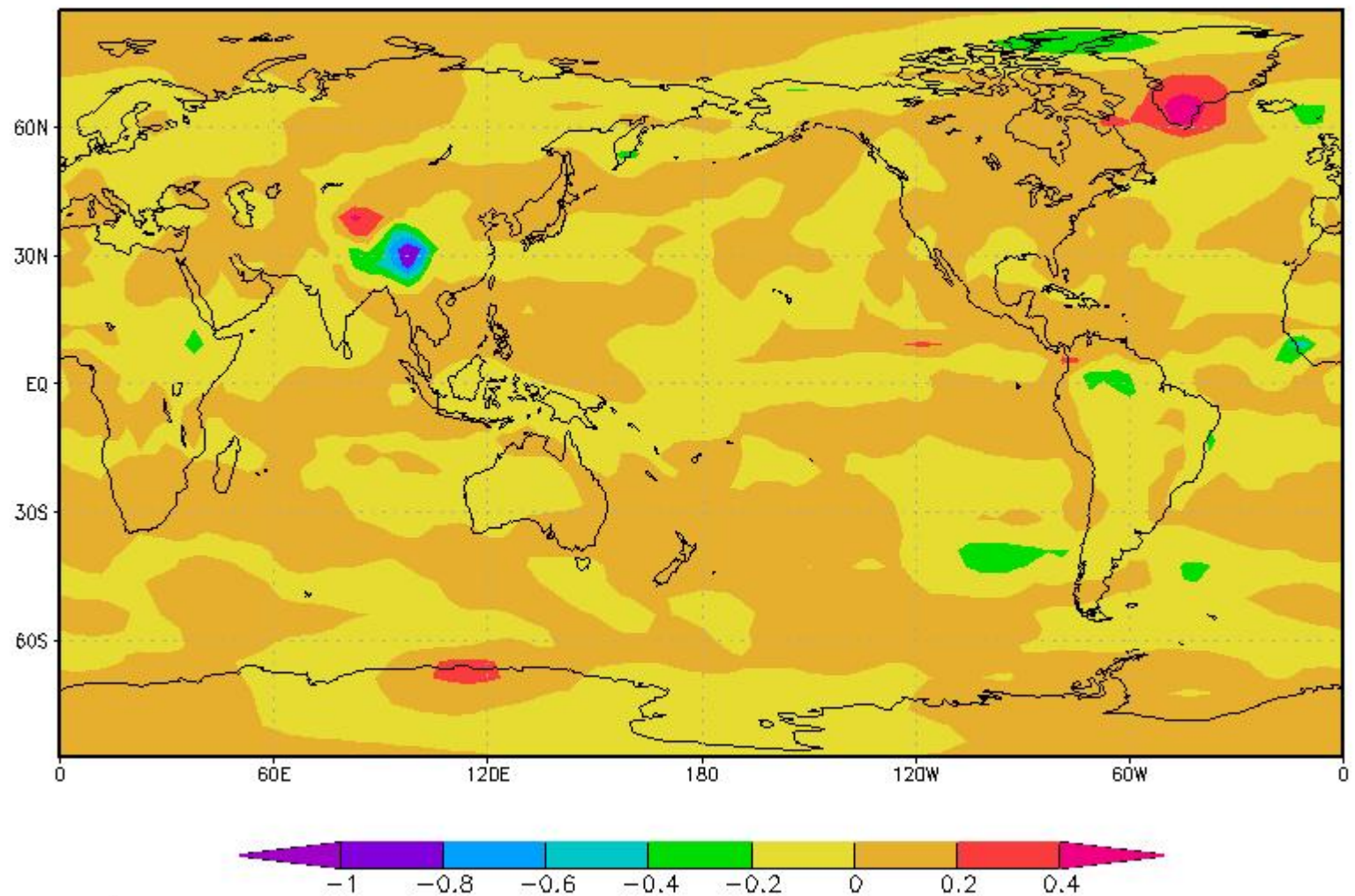GrADS: COLA/IGES   2016-10-27-17:58

Difference of Large Scale Precipitation for July
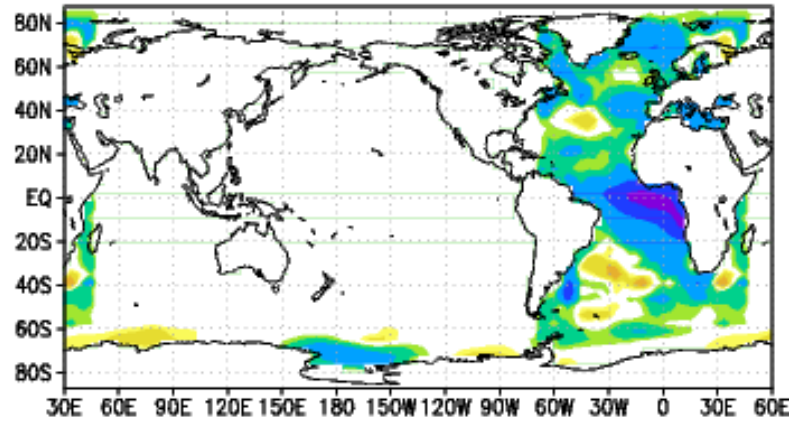

GrADS: COLA/IGES

2016-10-27-18:08

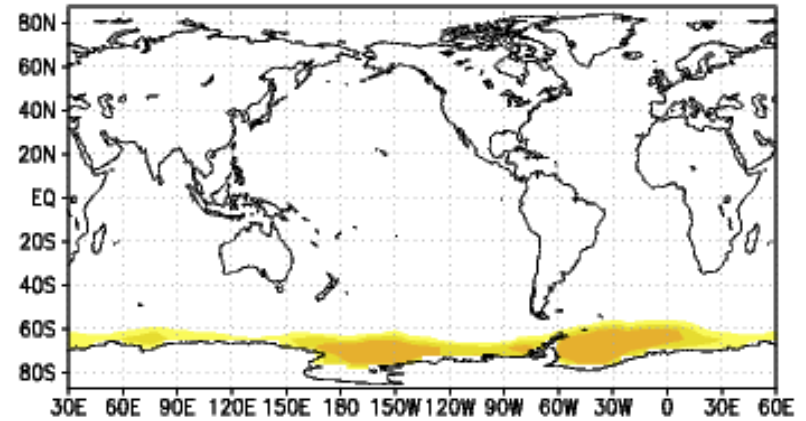# Difference of Large Scale Precipitation for August

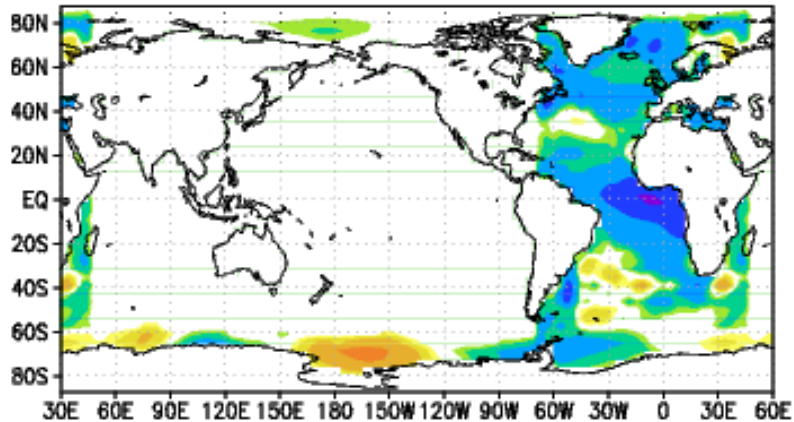# Signal-to-Noise-Ratio
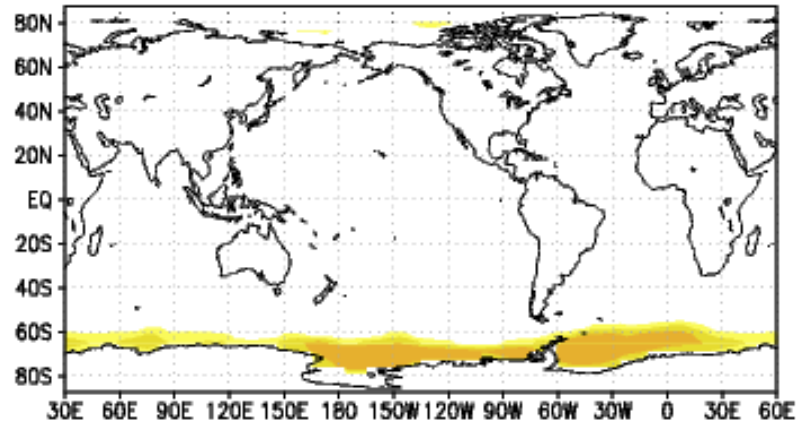
Signal-to-Noise Ratio SST

a) sst response July

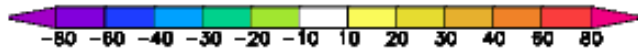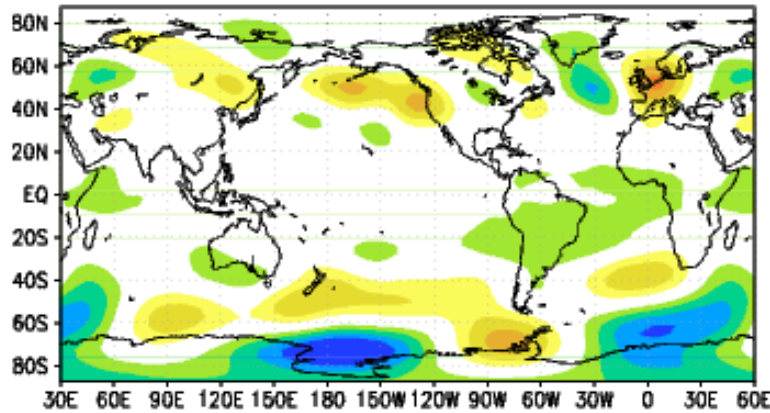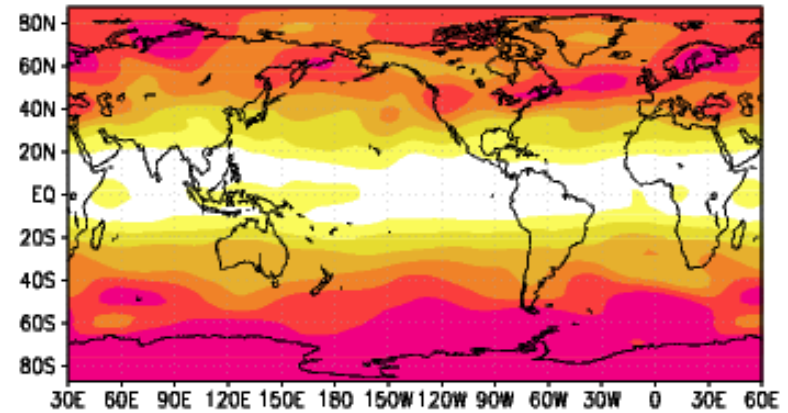b) sst noise July

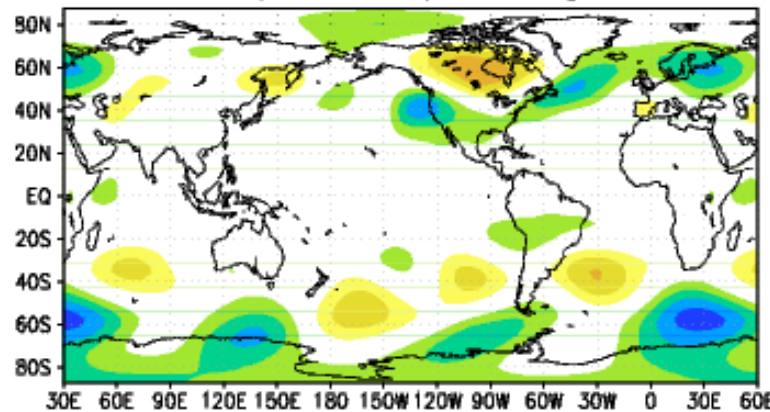c) sst response Aug

d) sst noise Aug

Signal-to-Noise Ratio Z200
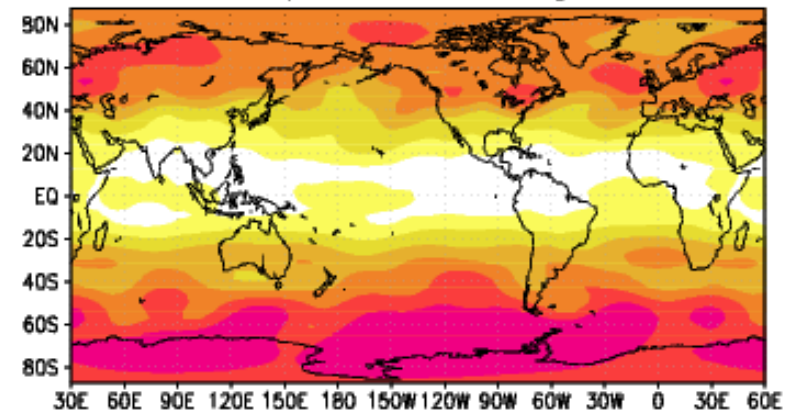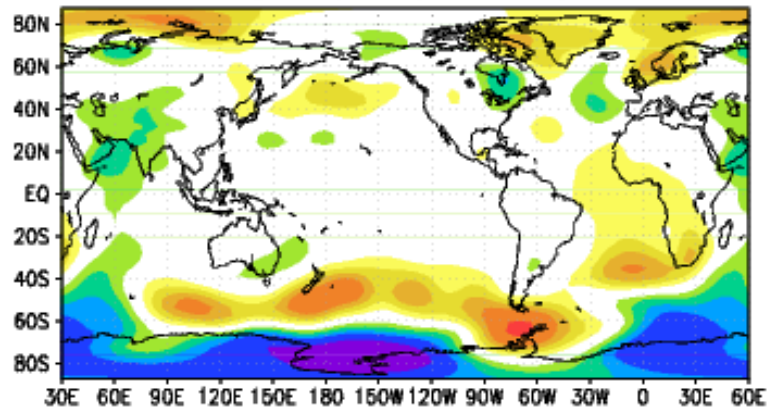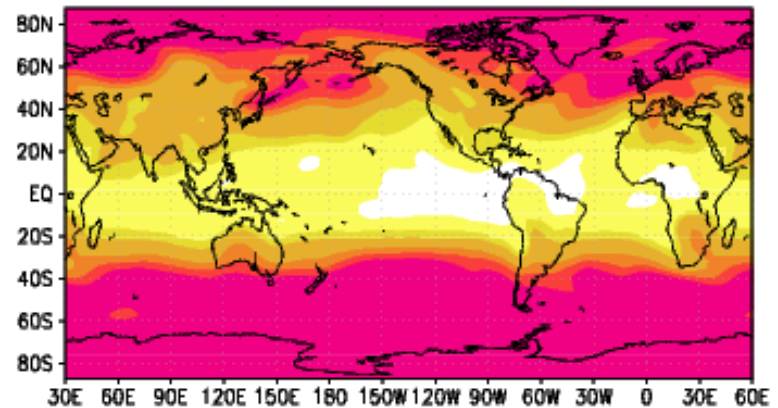
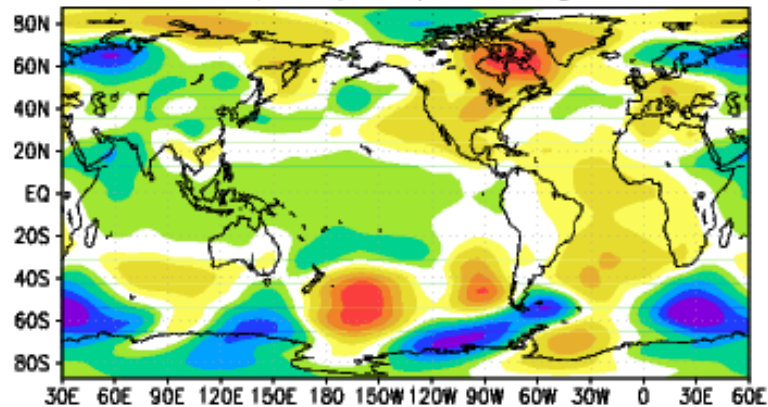# Signal-to-Noise Ratio MSLP
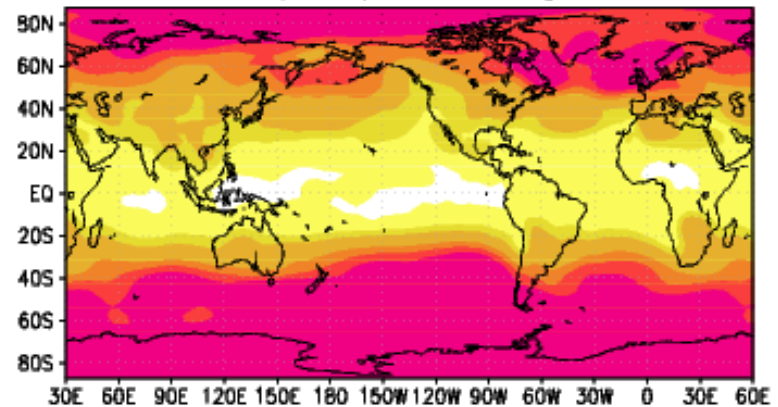

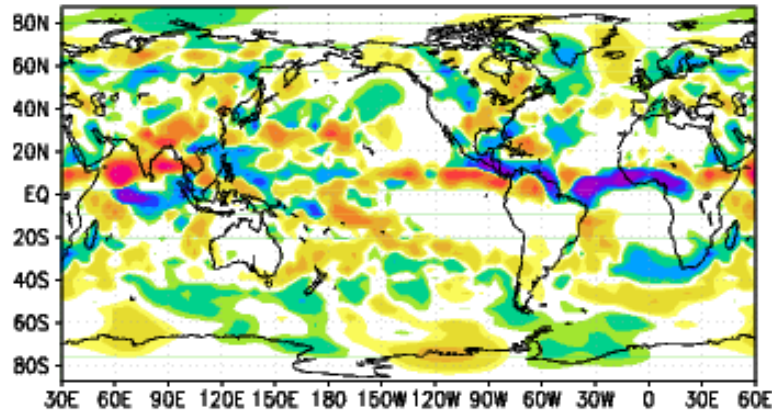a) mslp response July

b) mslp noise July

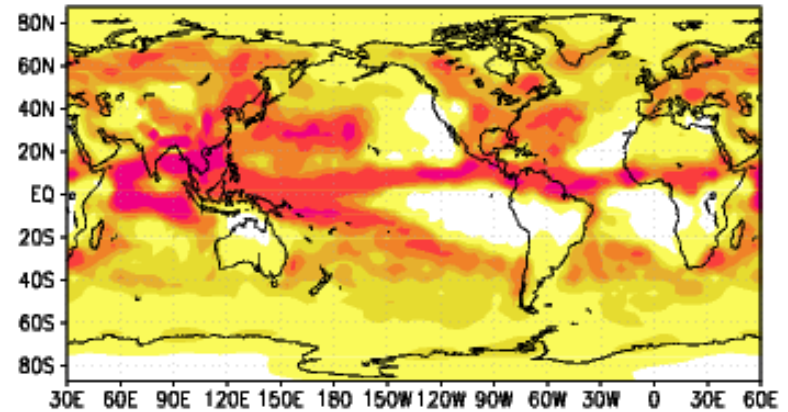c) mslp response Aug

d) mslp noise Aug
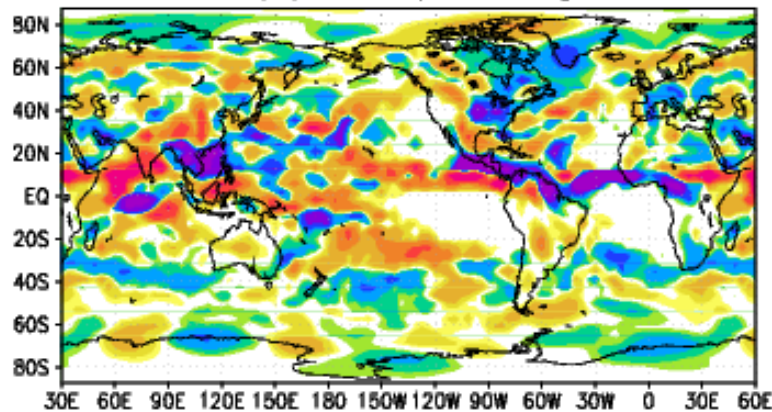
Signal-to-Noise Ratio Precipitation
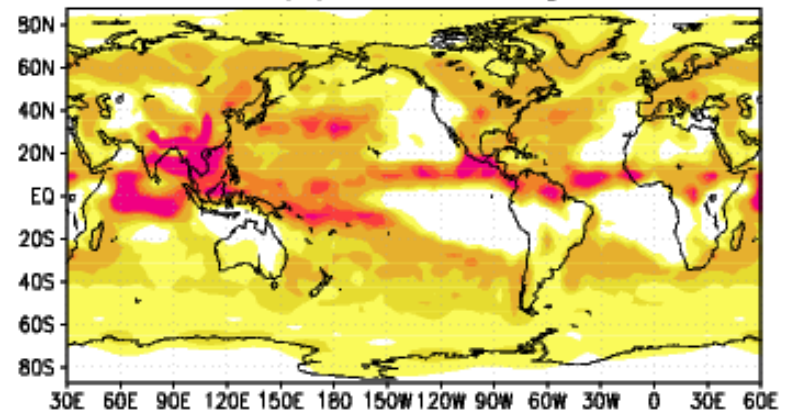

a) prec response July

b) prec noise July

c) prec response Aug

d) prec noise Aug

Thank You