

Sala de Crise da Região Sul

08 de Setembro de 2023

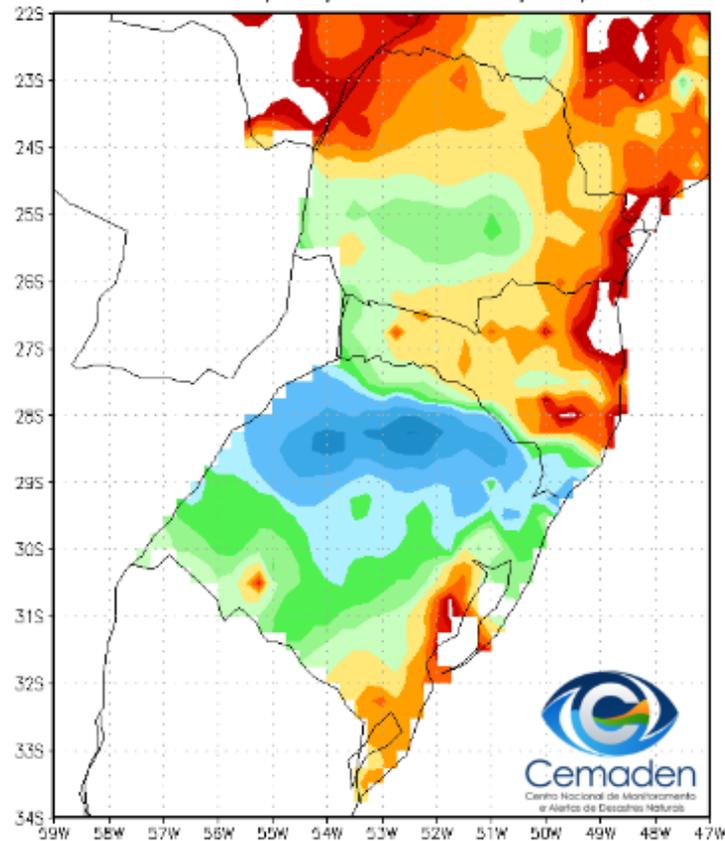


MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
E INOVAÇÃO

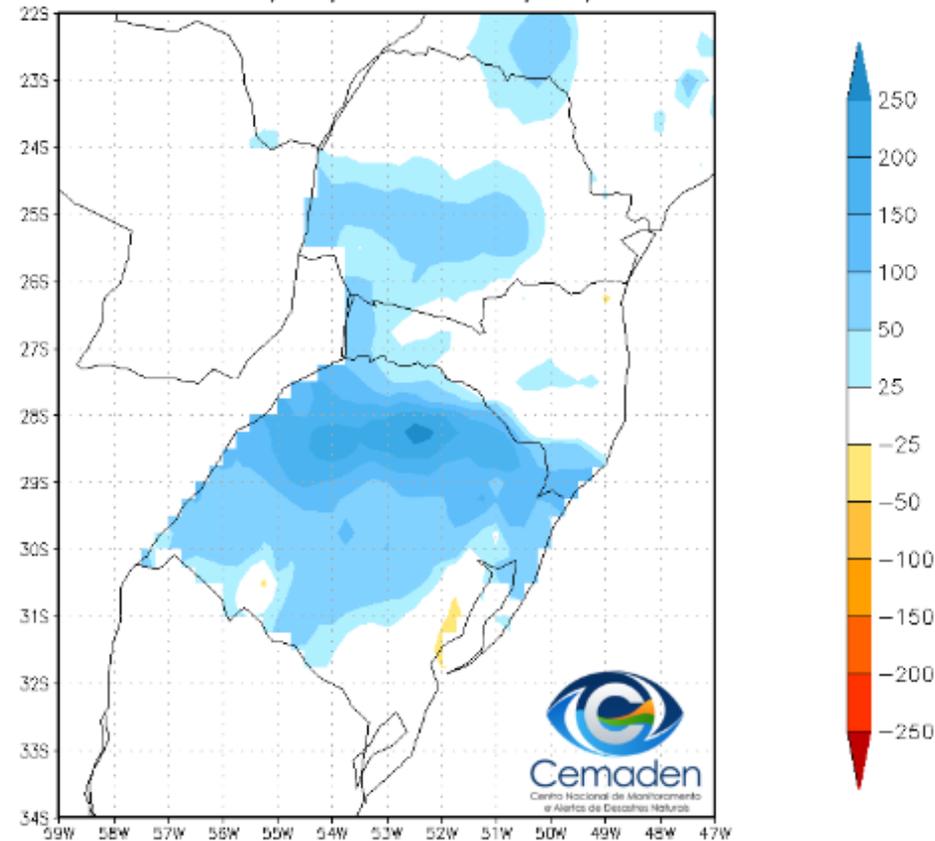


Precipitação nos últimos 7 dias

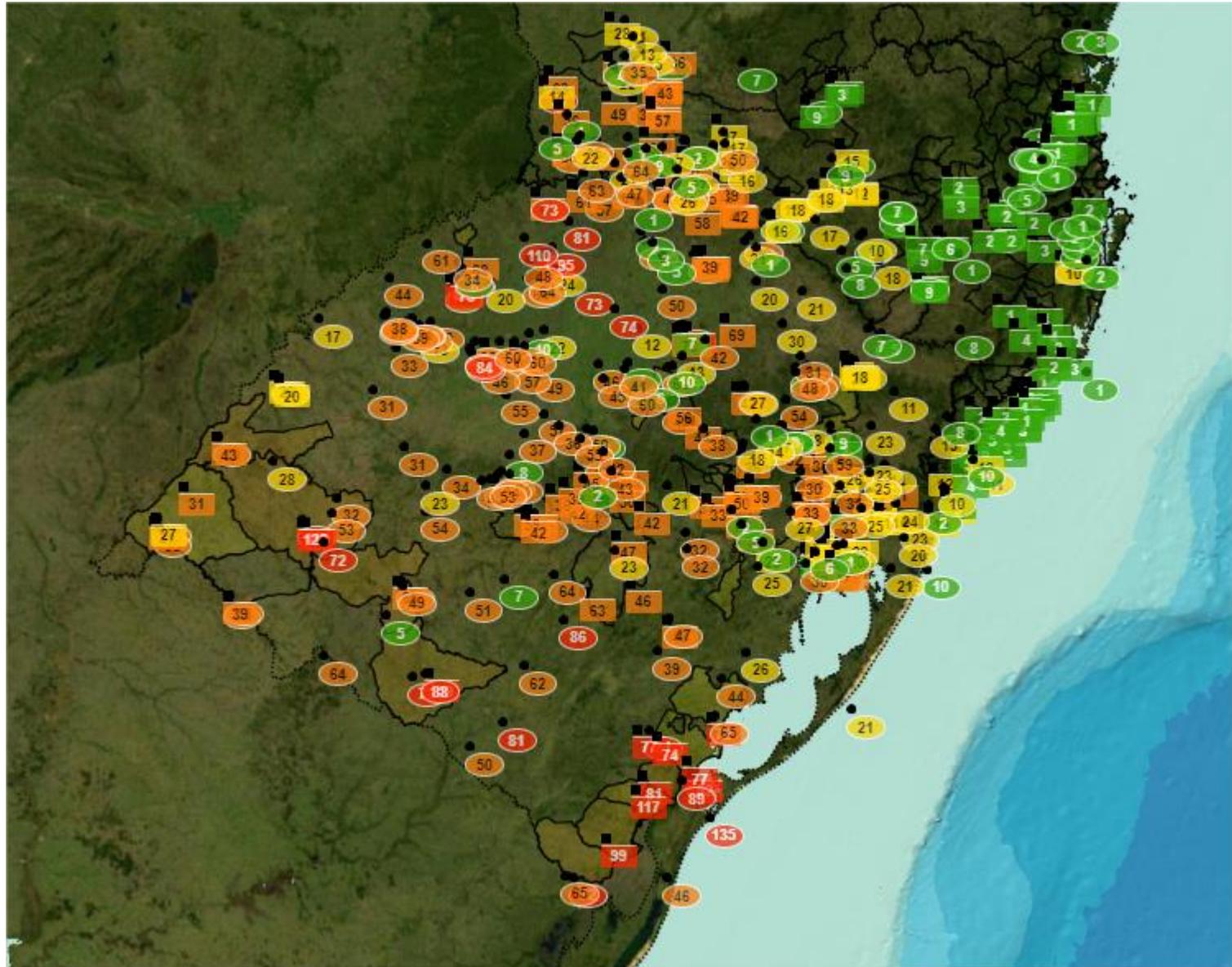
Precipitação Acumulada (mm)
Período: 01/09/2023 a 07/09/2023



Anomalia de Precipitação (mm)
Período: 01/09/2023 a 07/09/2023

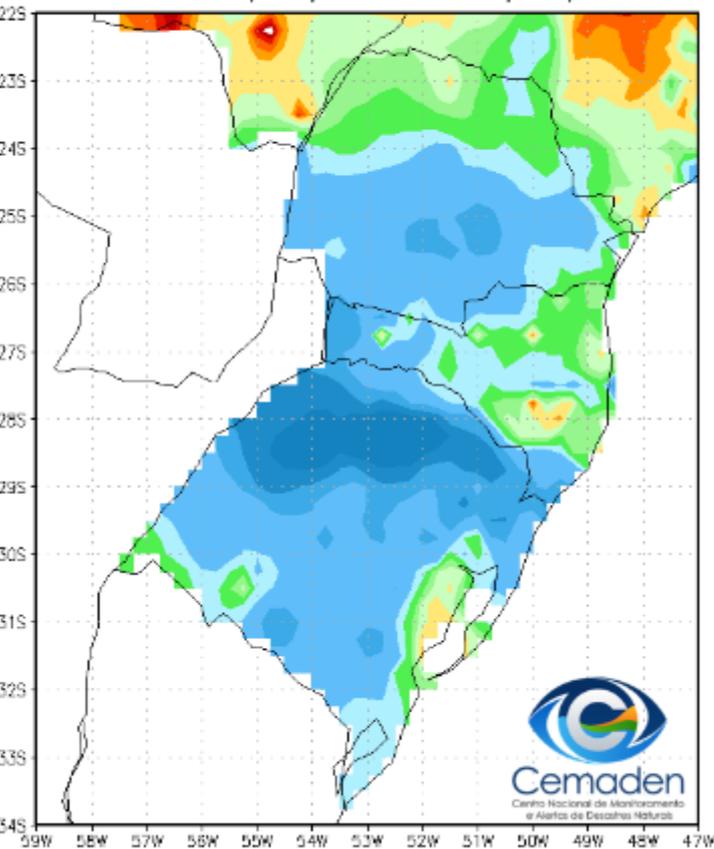


Precipitação nas últimas 24 horas

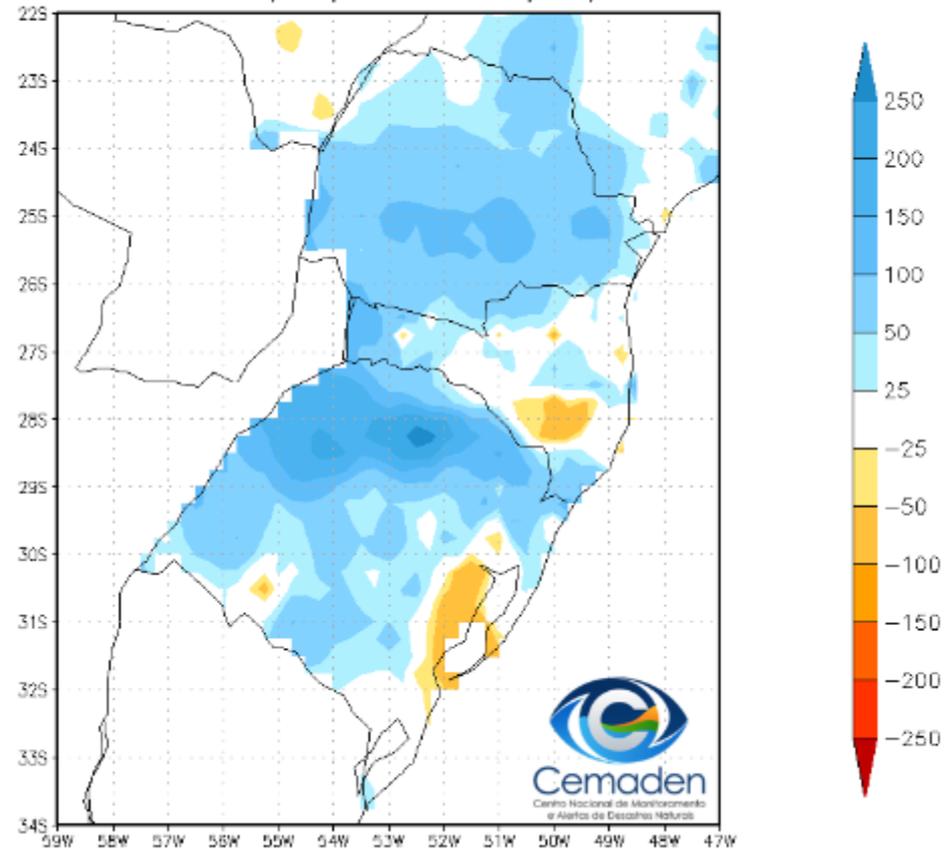


Precipitação nos últimos 30 dias

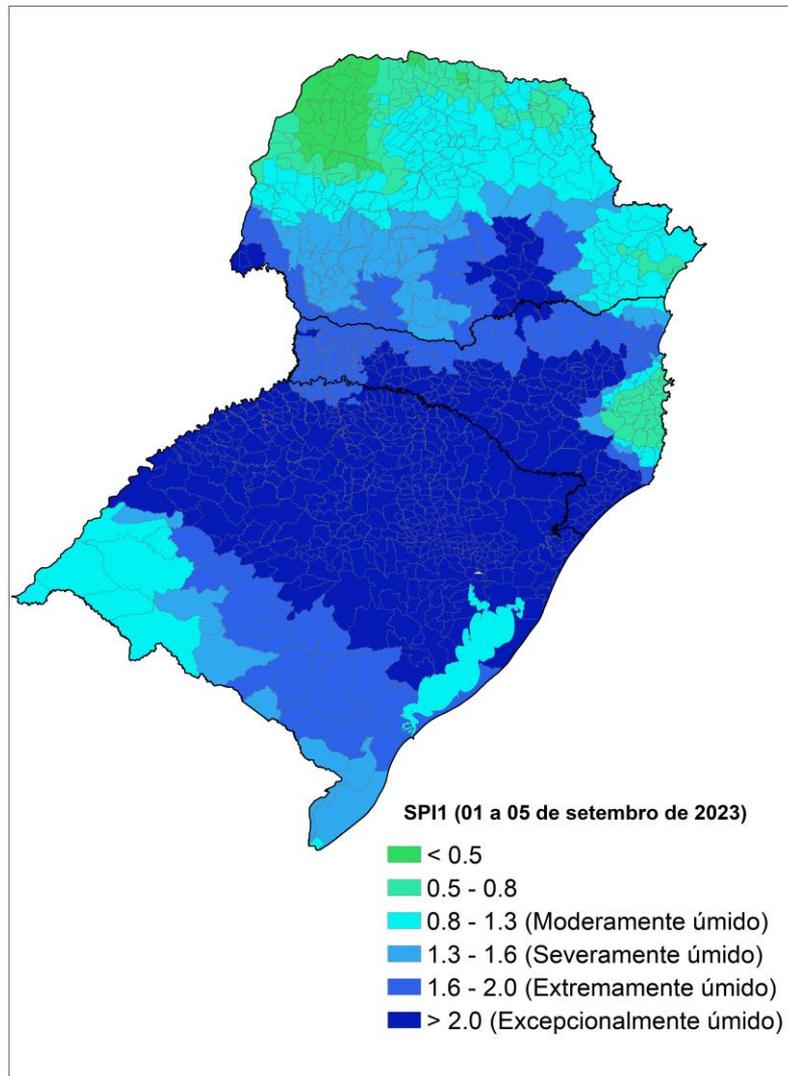
Precipitação Acumulada (mm)
Período: 08/08/2023 a 07/09/2023



Anomalia de Precipitação (mm)
Período: 08/08/2023 a 07/09/2023

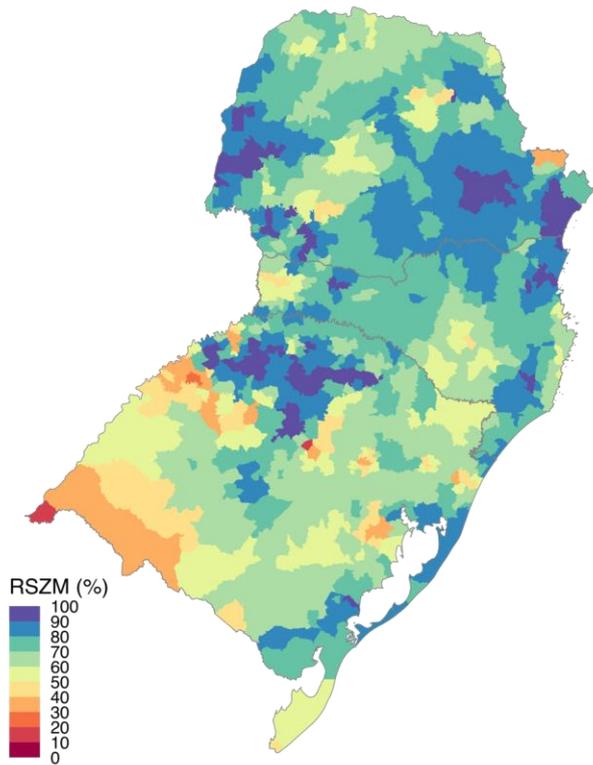


SPI-ÍNDICE PADRONIZADO DE PRECIPITAÇÃO SETEMBRO (PARCIAL)



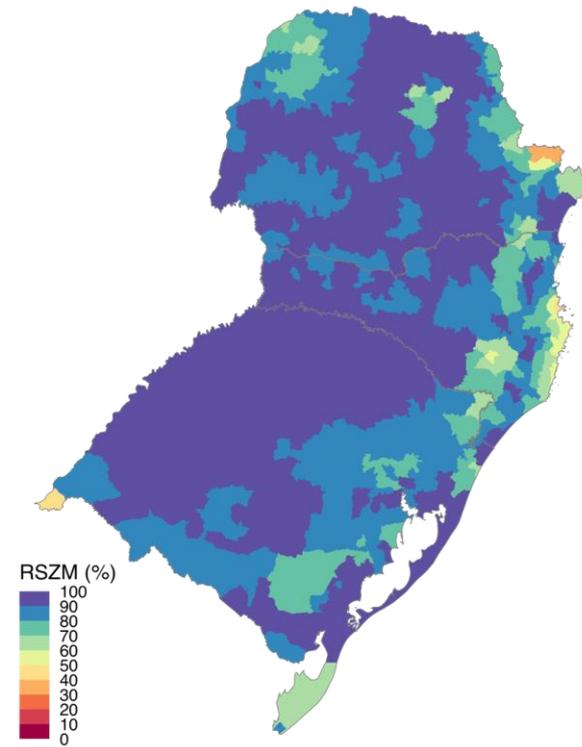
ÁGUA NO SOLO - ATÉ 4/SETEMBRO

Água no solo 1 m



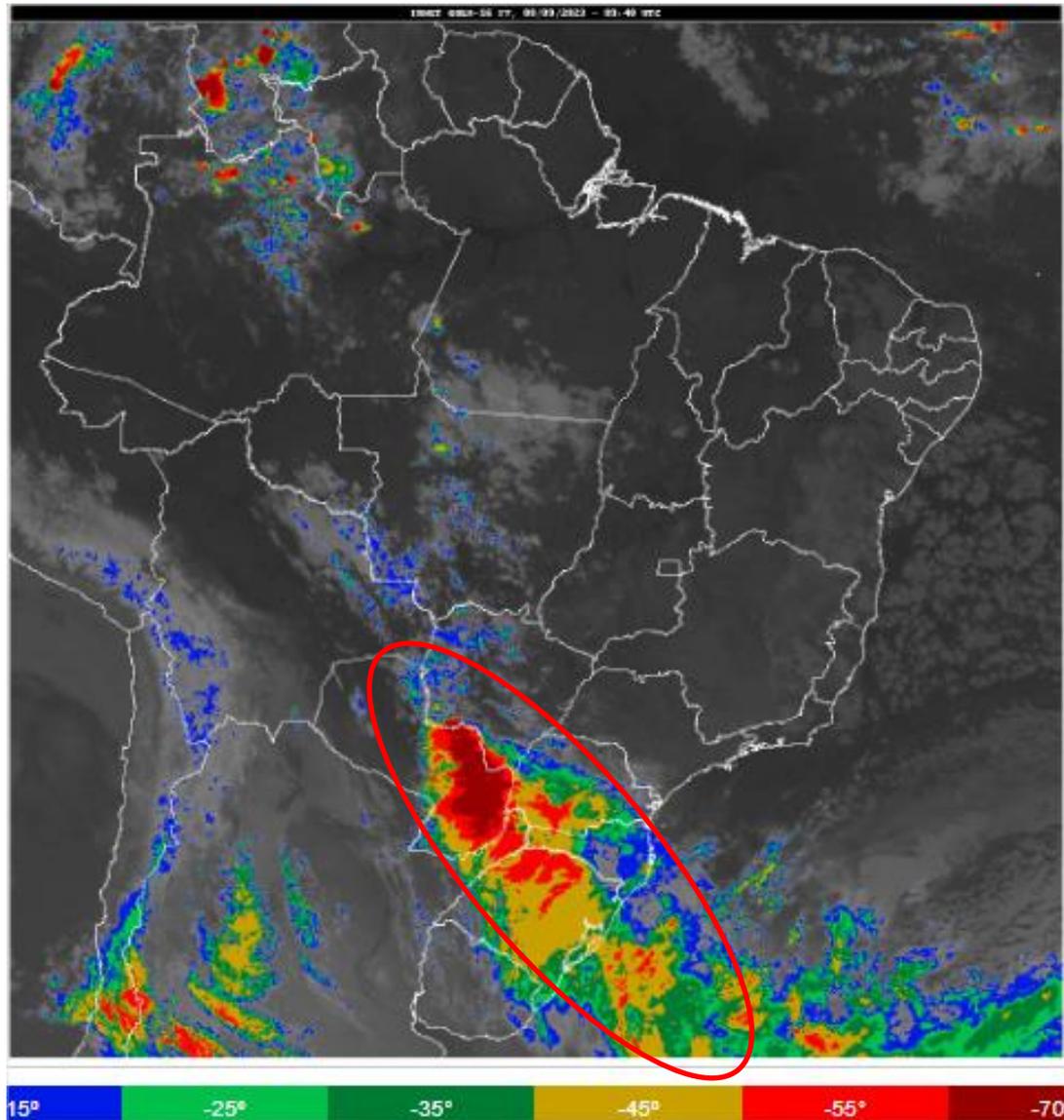
Agosto 2023
Umidade do Solo 1 m 4/setembro
Dados: NASA / Preparação: Cemaden/MCTI

Água no solo superficial



Agosto 2023
Umidade do Solo Superficial 4/setembro
Dados: NASA / Preparação: Cemaden/MCTI

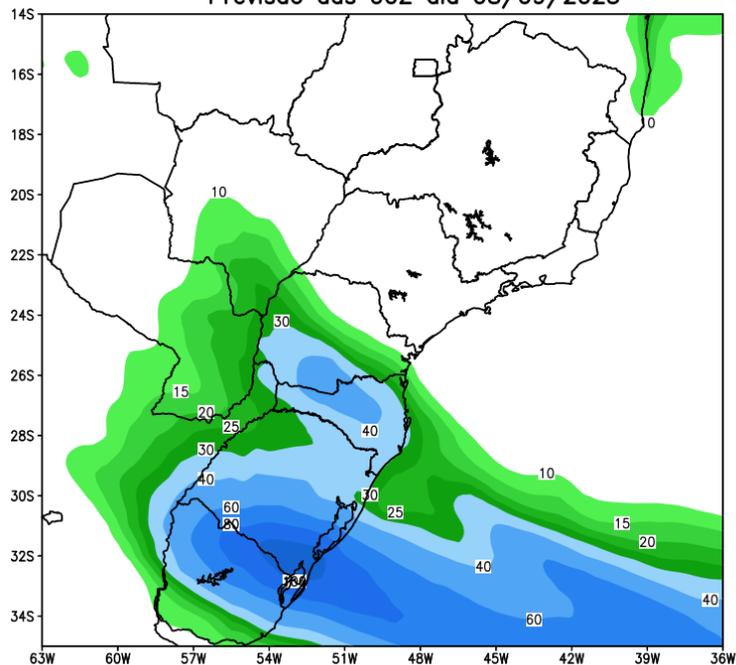
Situação meteorológica atual



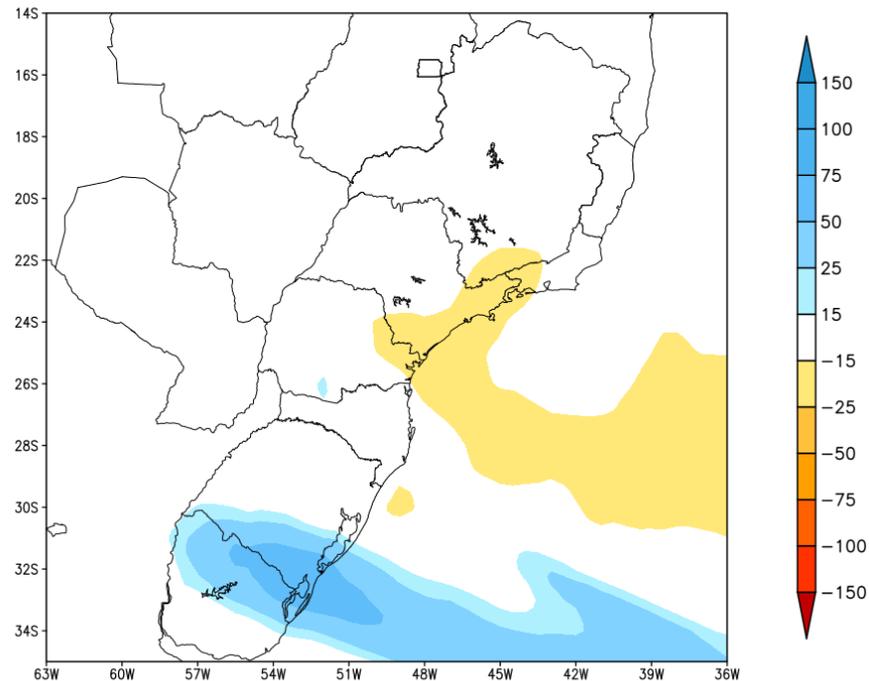
Fonte: INMET

Previsão de chuva próximos 7 dias

GEFS / BRASIL_SUL
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 08/09/2023



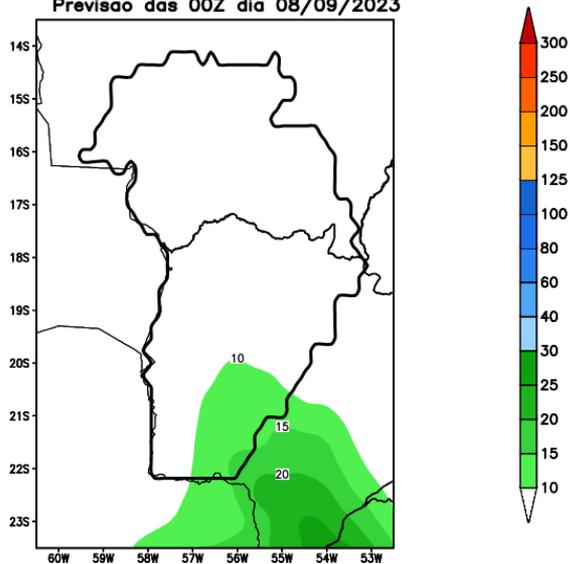
Anomalia de Precipitacao BR_SUL (mm)
Periodo: 2023090800 a 2023091500



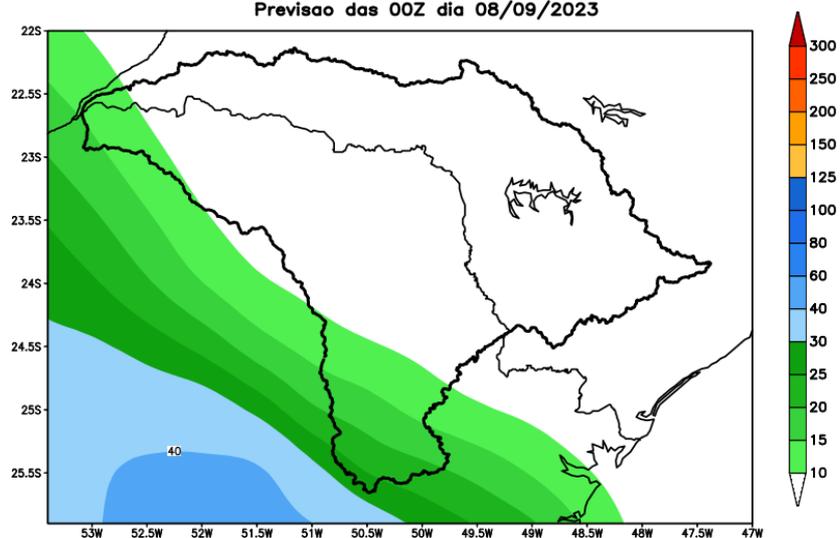
MODELO GFS

Previsão para as principais bacias

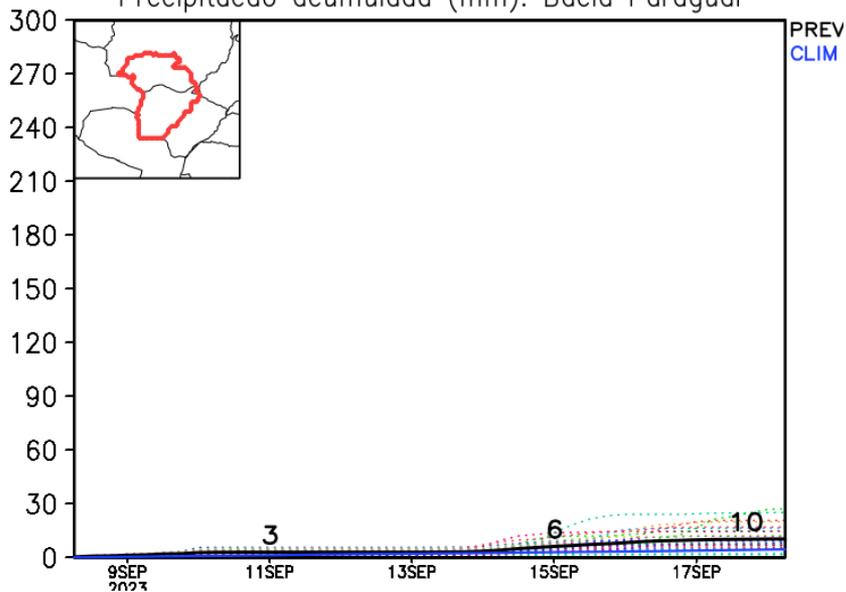
GEFS / Bacia do Rio Paraguai
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 08/09/2023



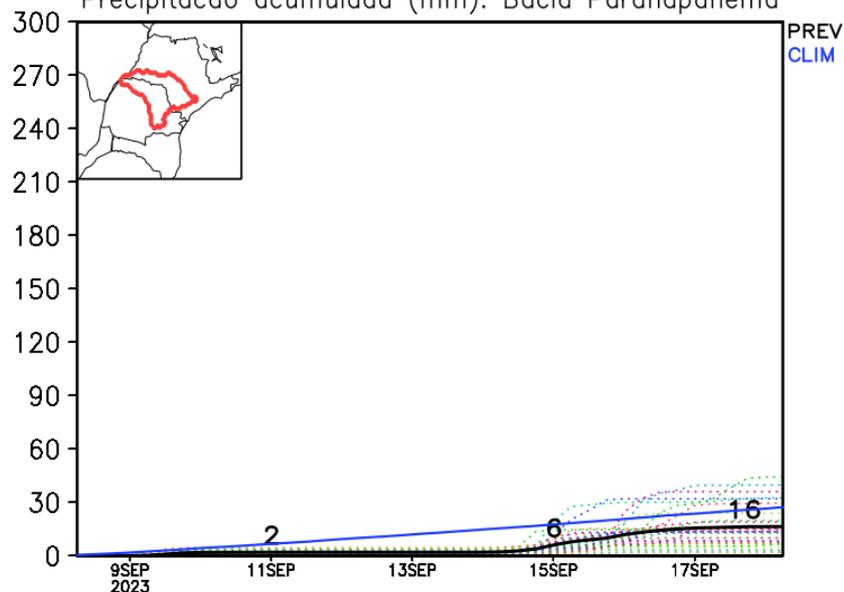
GEFS / Bacia do Rio Paranapanema
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 08/09/2023



Precipitacao acumulada (mm): Bacia Paraguai



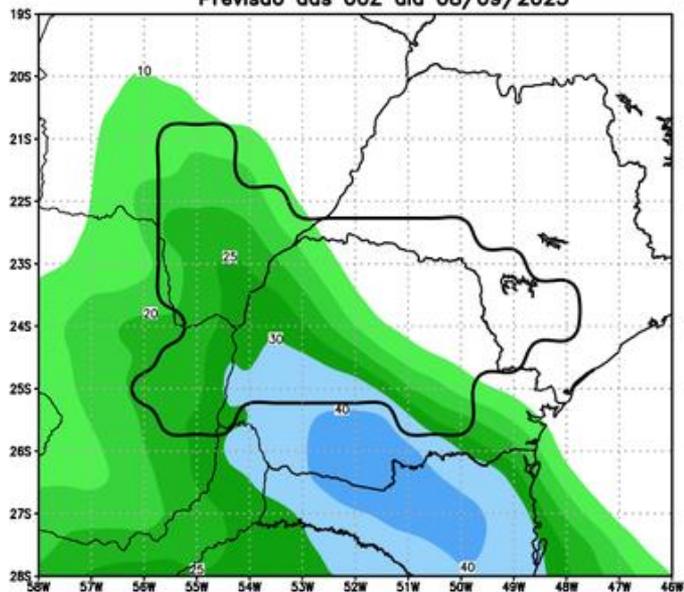
Precipitacao acumulada (mm): Bacia Paranapanema



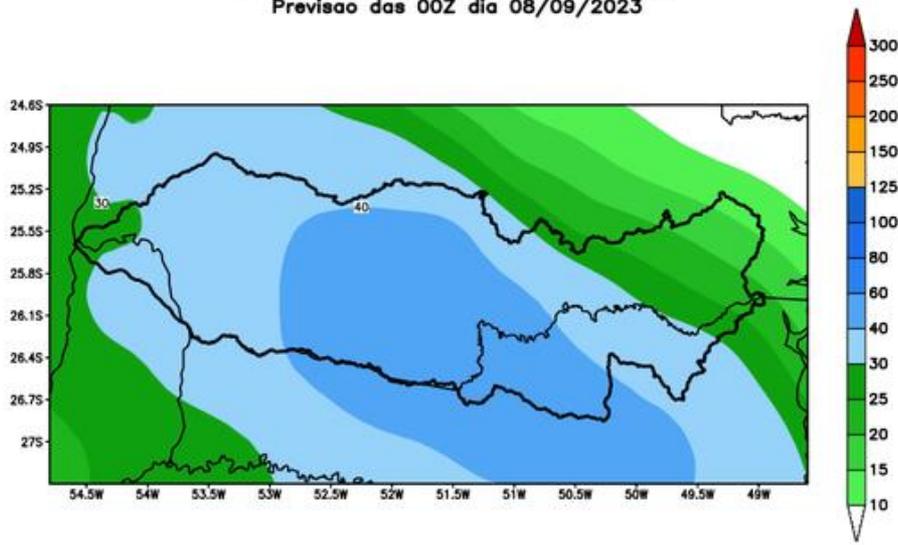
MODELO GFS

Previsão para as principais bacias

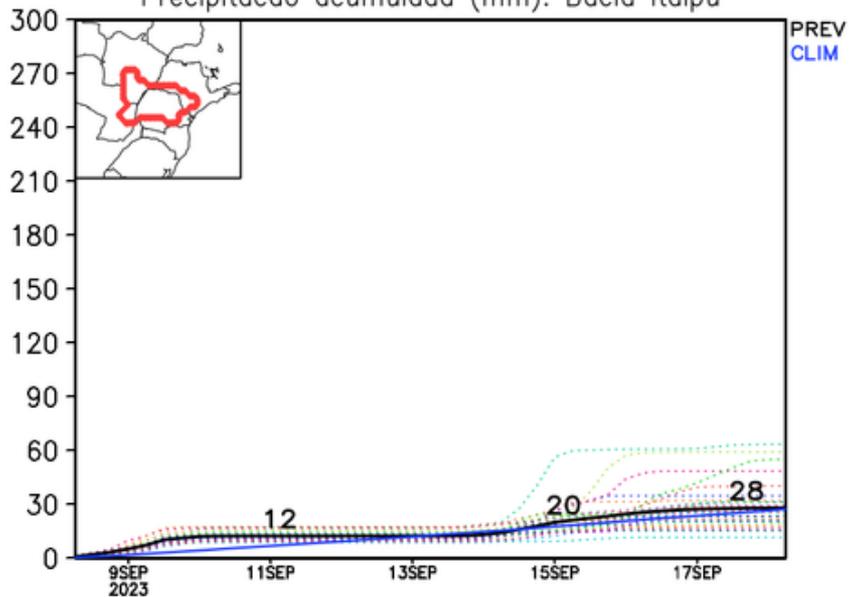
GEFS / Itaipu
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 08/09/2023



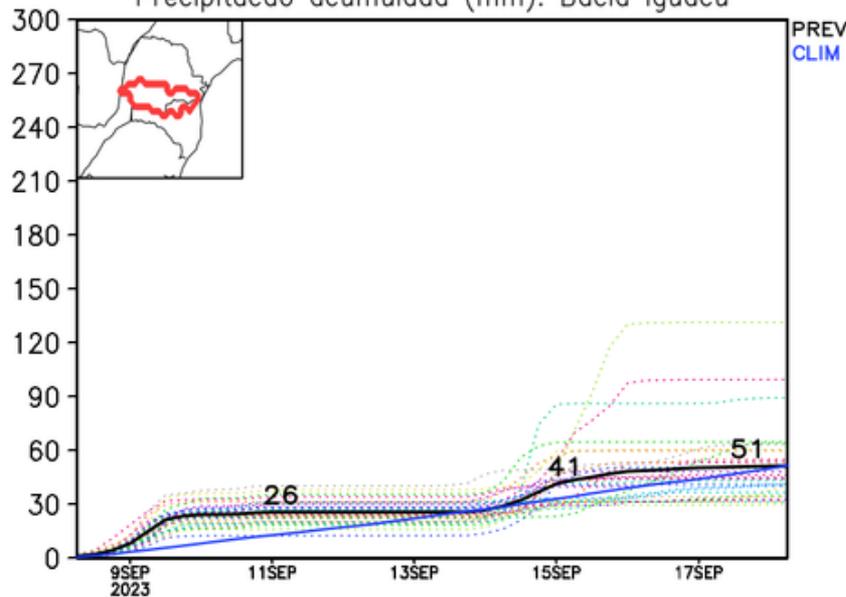
GEFS / Bacia do Rio Iguacu
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 08/09/2023



Precipitacao acumulada (mm): Bacia Itaipu

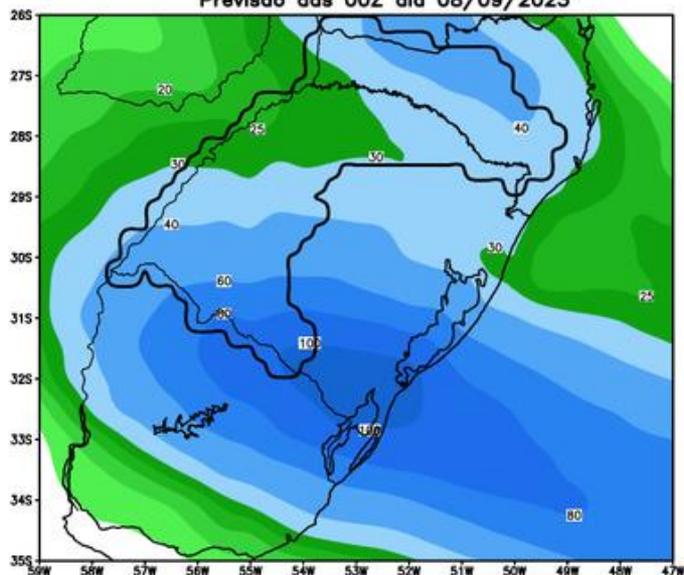


Precipitacao acumulada (mm): Bacia Iguacu

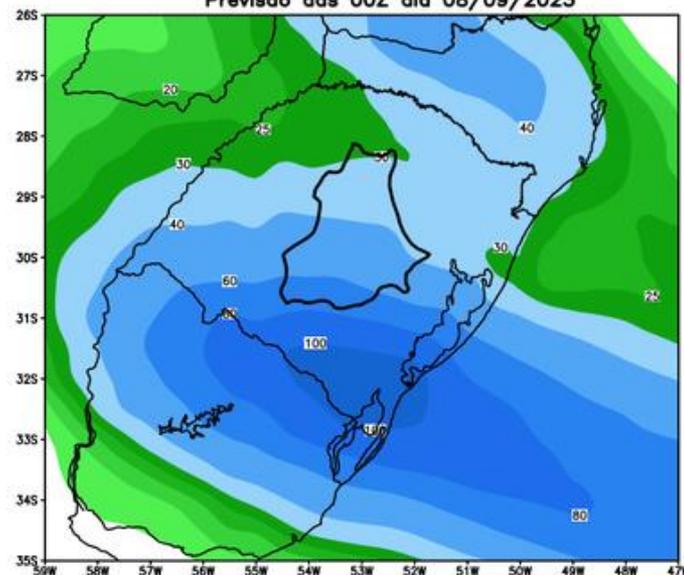


Previsão para as principais bacias

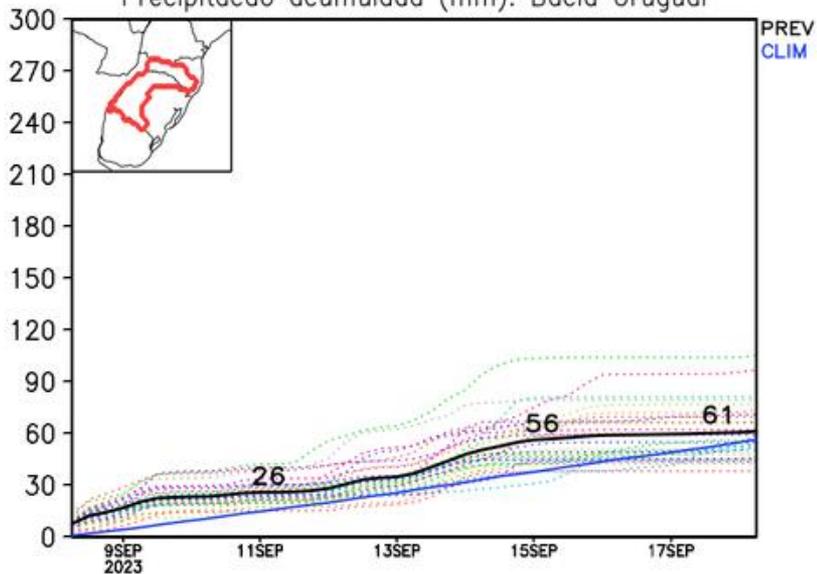
GEFS / Bacia do Rio Uruguai
Precipitação acumulada em 7 dias (mm)
Previsão das 00Z dia 08/09/2023



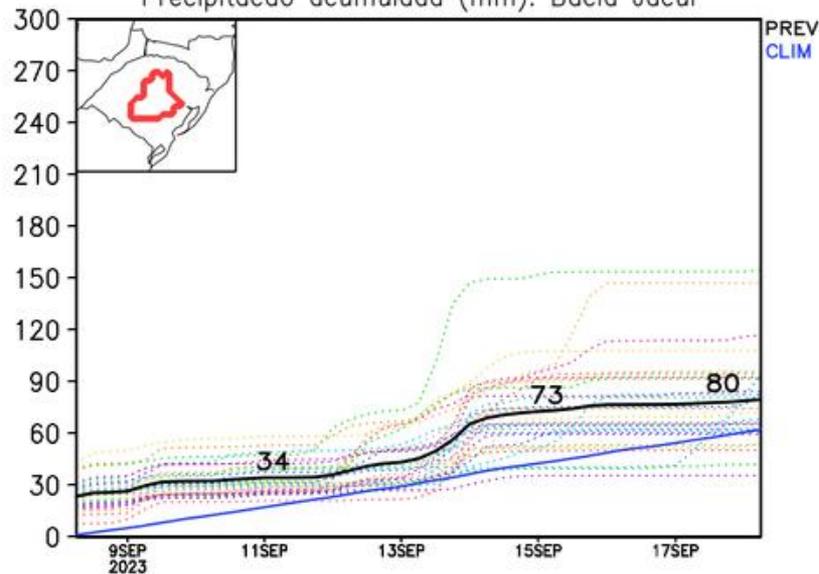
GEFS / Bacia do Rio Jacuí
Precipitação acumulada em 7 dias (mm)
Previsão das 00Z dia 08/09/2023



Precipitação acumulada (mm): Bacia Uruguai

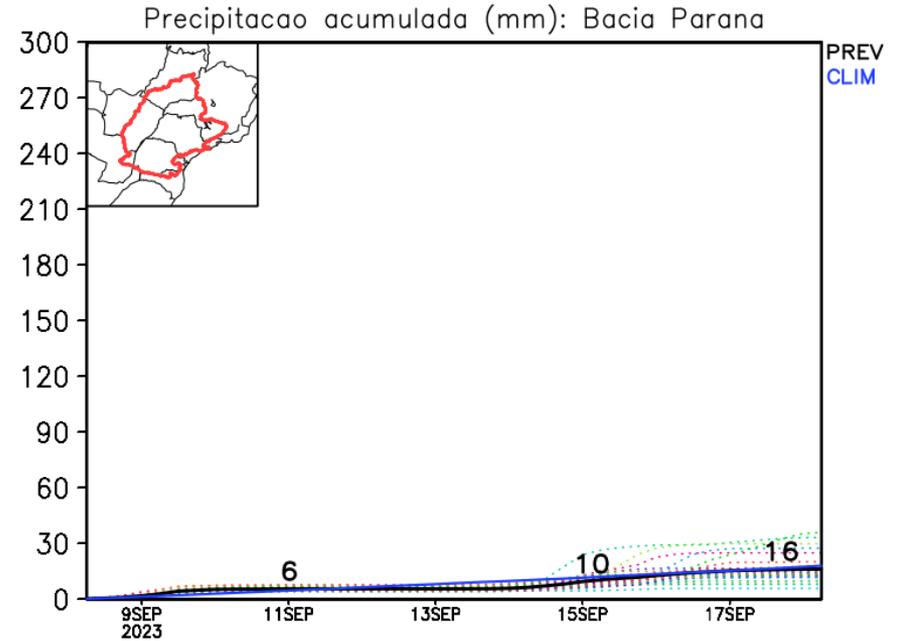
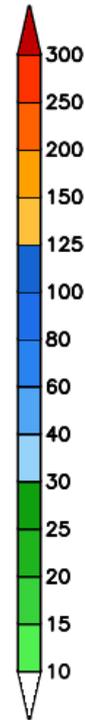
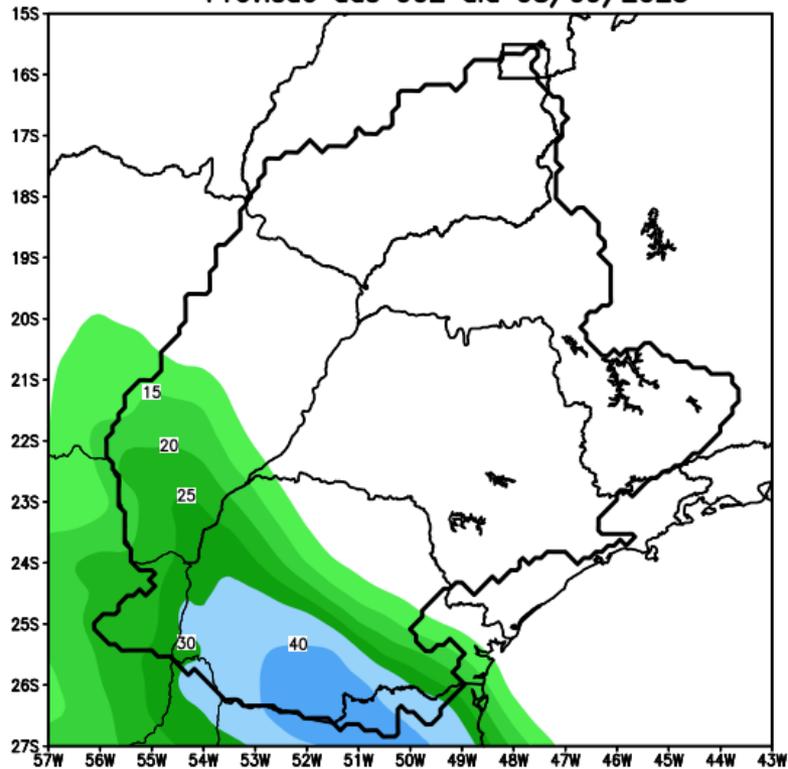


Precipitação acumulada (mm): Bacia Jacuí



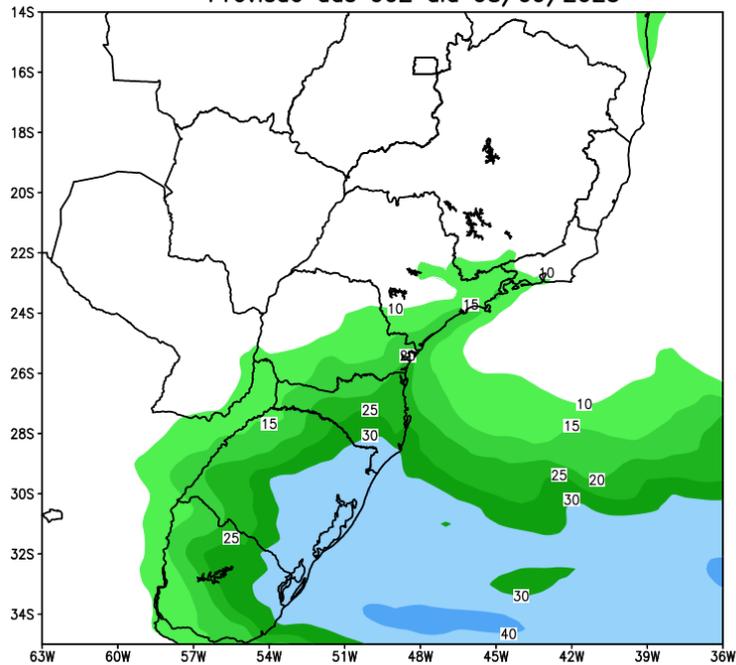
Previsão para as principais bacias

GEFS / Bacia do Parana
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 08/09/2023

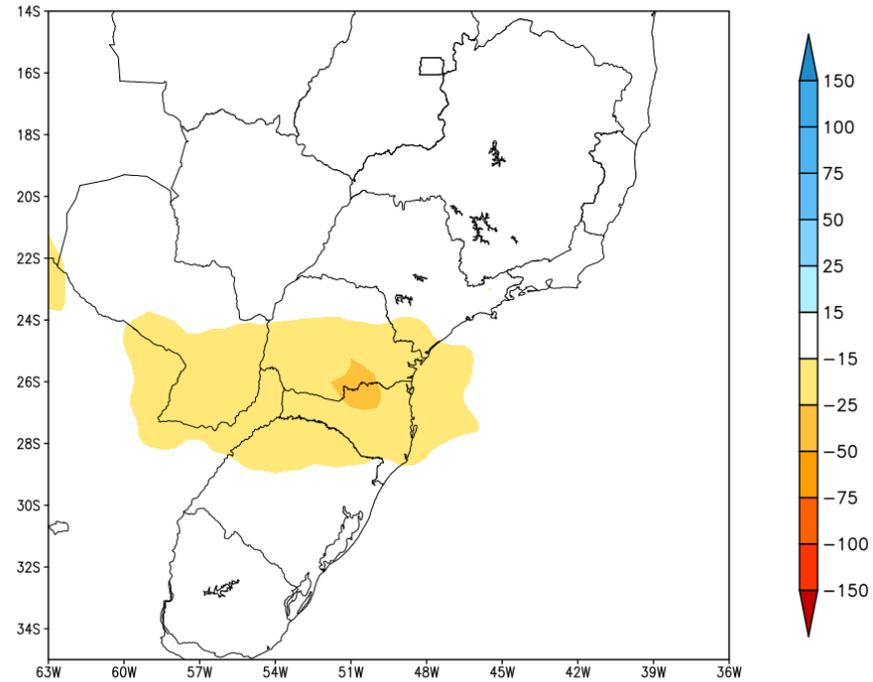


Tendência para a segunda semana

GEFS / BRASIL_SUL
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 08/09/2023



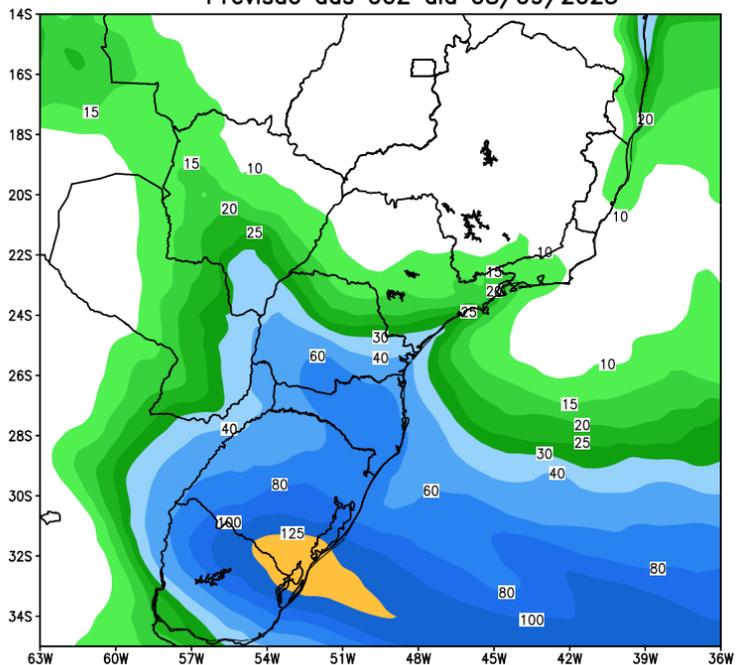
Anomalia de Precipitacao BR SUL (mm)
Periodo: 2023091600 a 2023092200



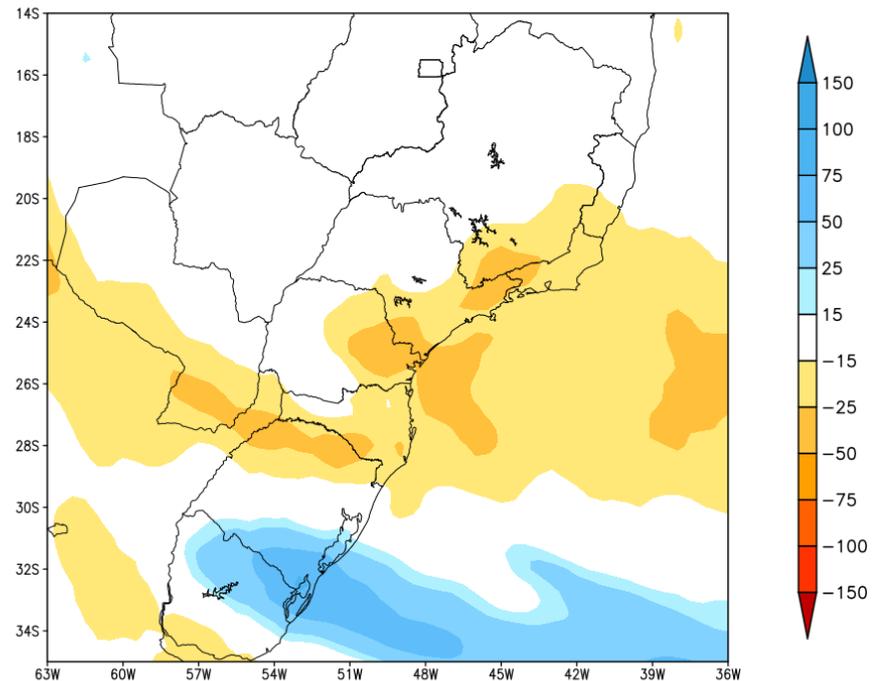
MODELO GFS

Tendência para as duas próximas semanas

GEFS / BRASIL_SUL
Precipitacao acumulada 14dias (mm)
Previsao das 00Z dia 08/09/2023

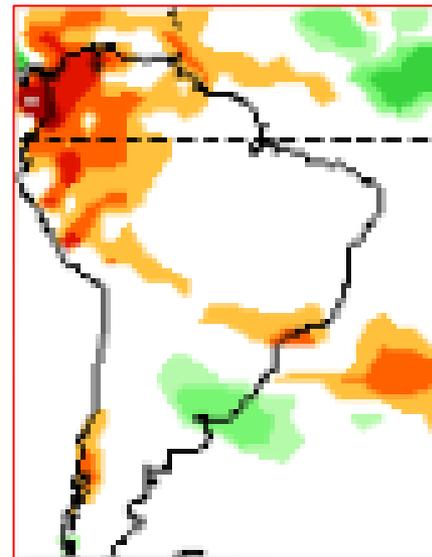
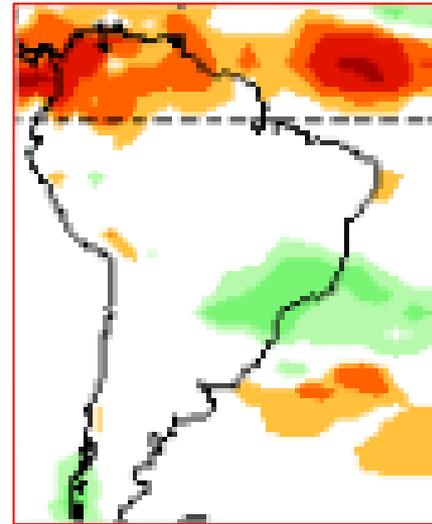
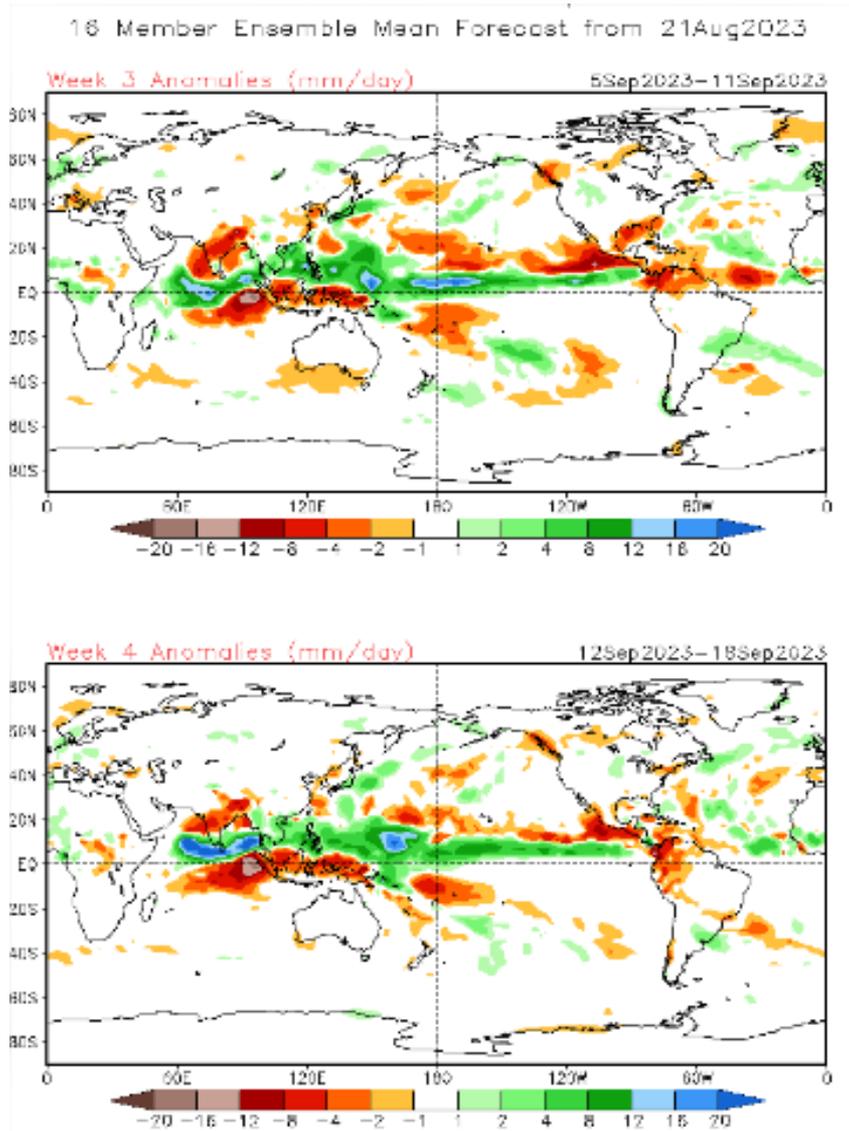


Anomalia de Precipitacao BR_SUL (mm)
Periodo: 2023090800 a 2023092200



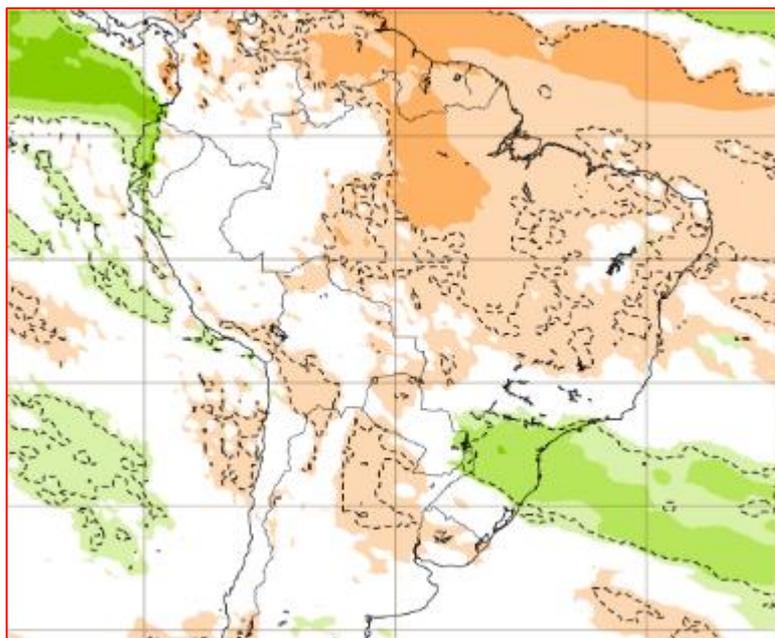
MODELO GFS

Tendência 3a e 4a semanas

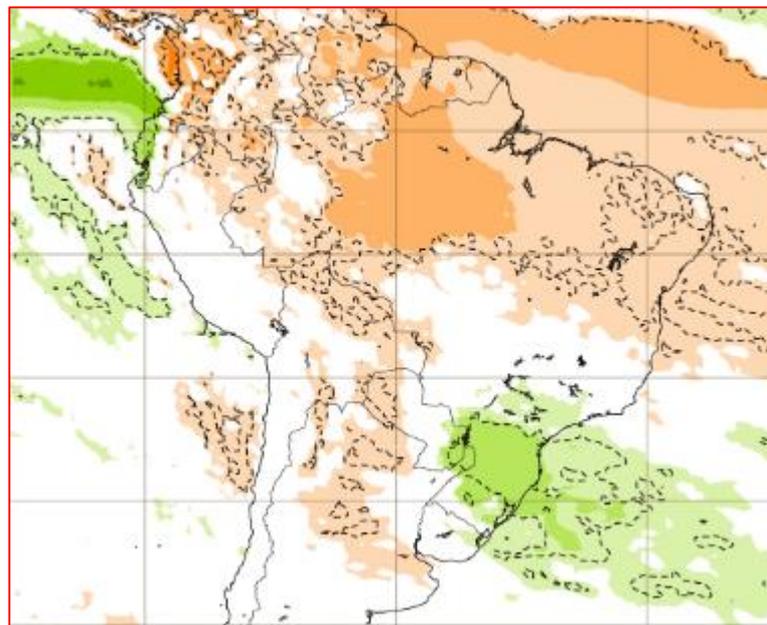


Tendência para 3ª e 4ª semanas

25/09-02/10

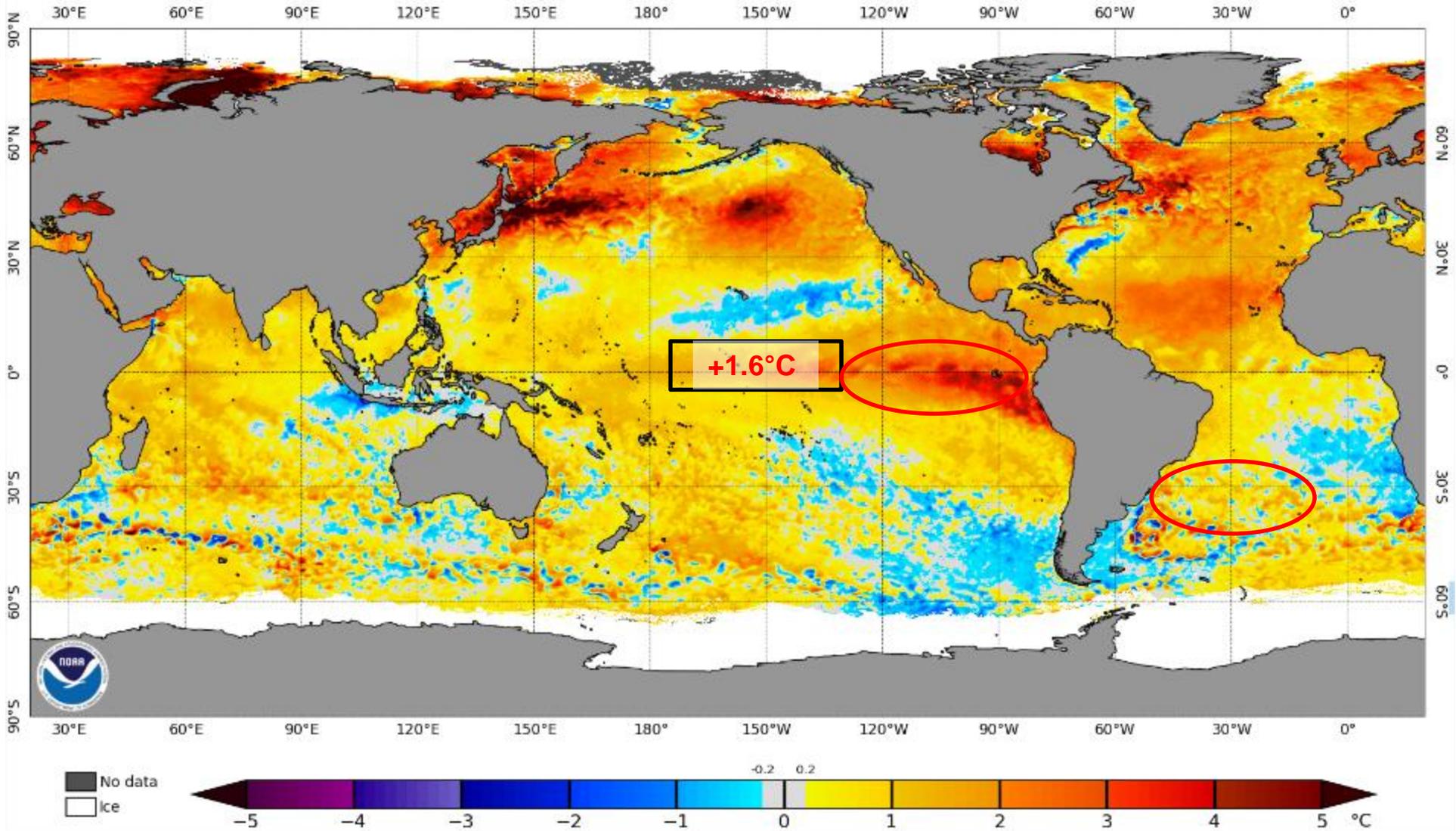


02-09/10

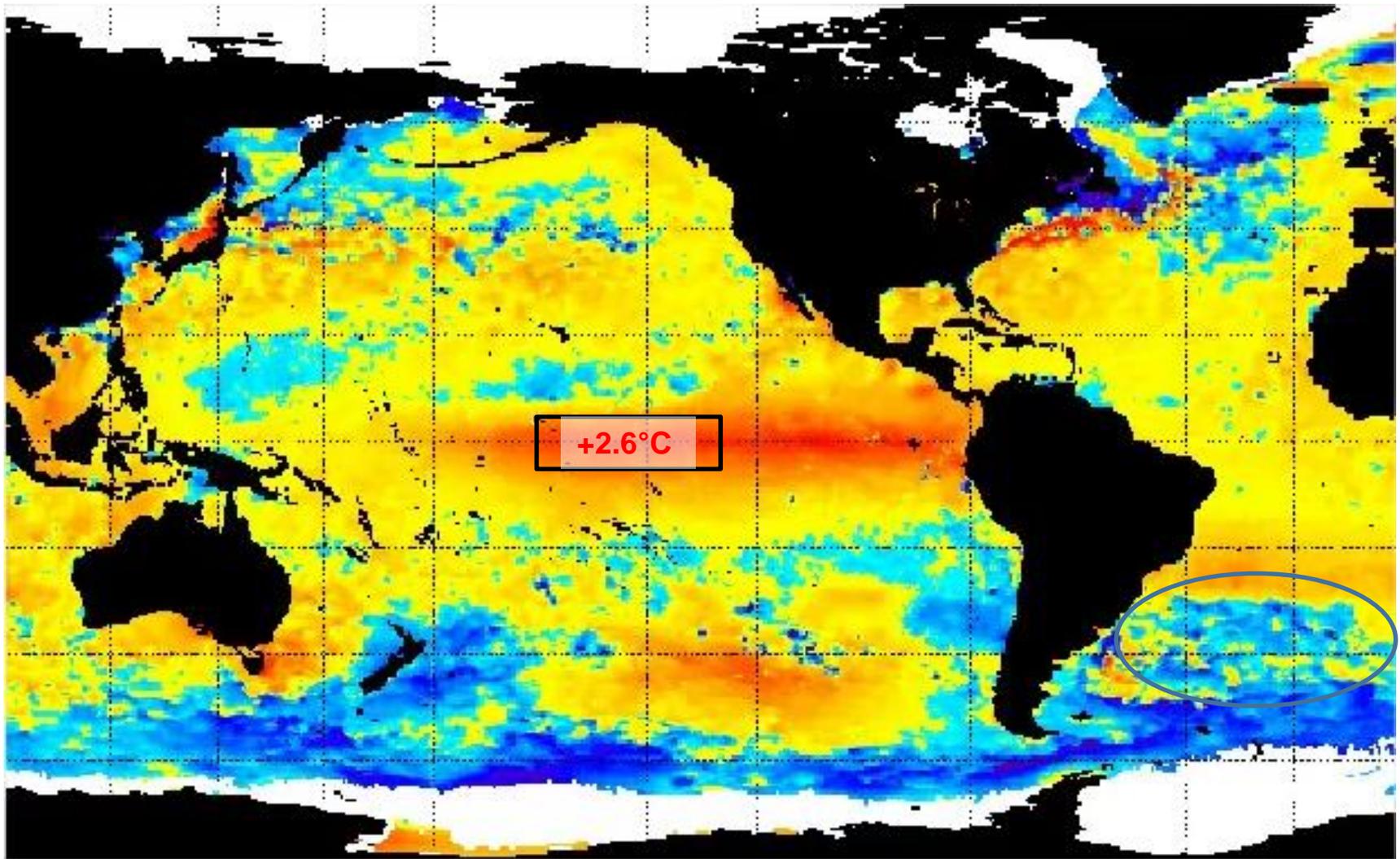


Status Atual: El Niño

NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 5 Sep 2023

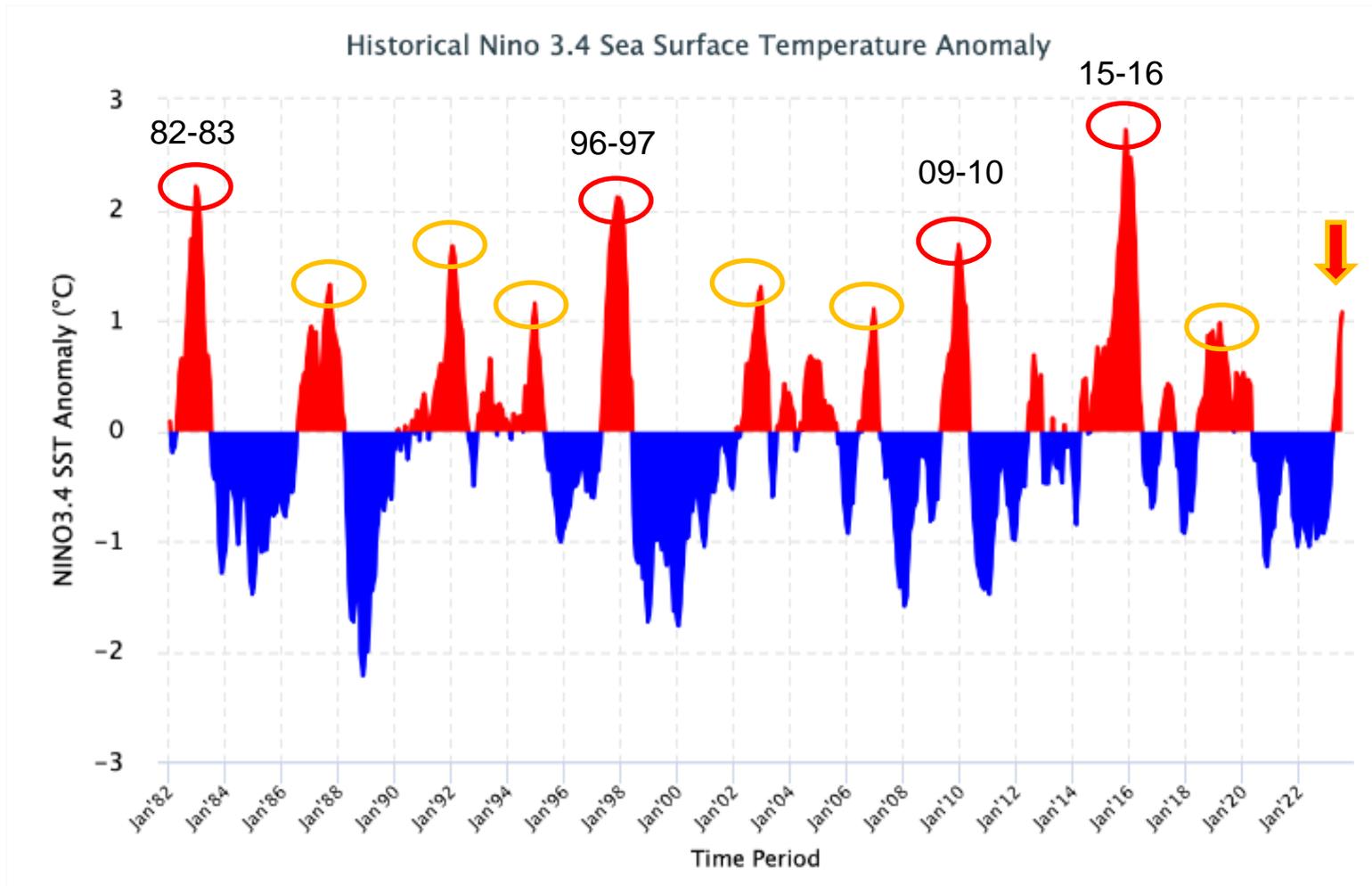


El Niño 2015-2016 (muito forte)



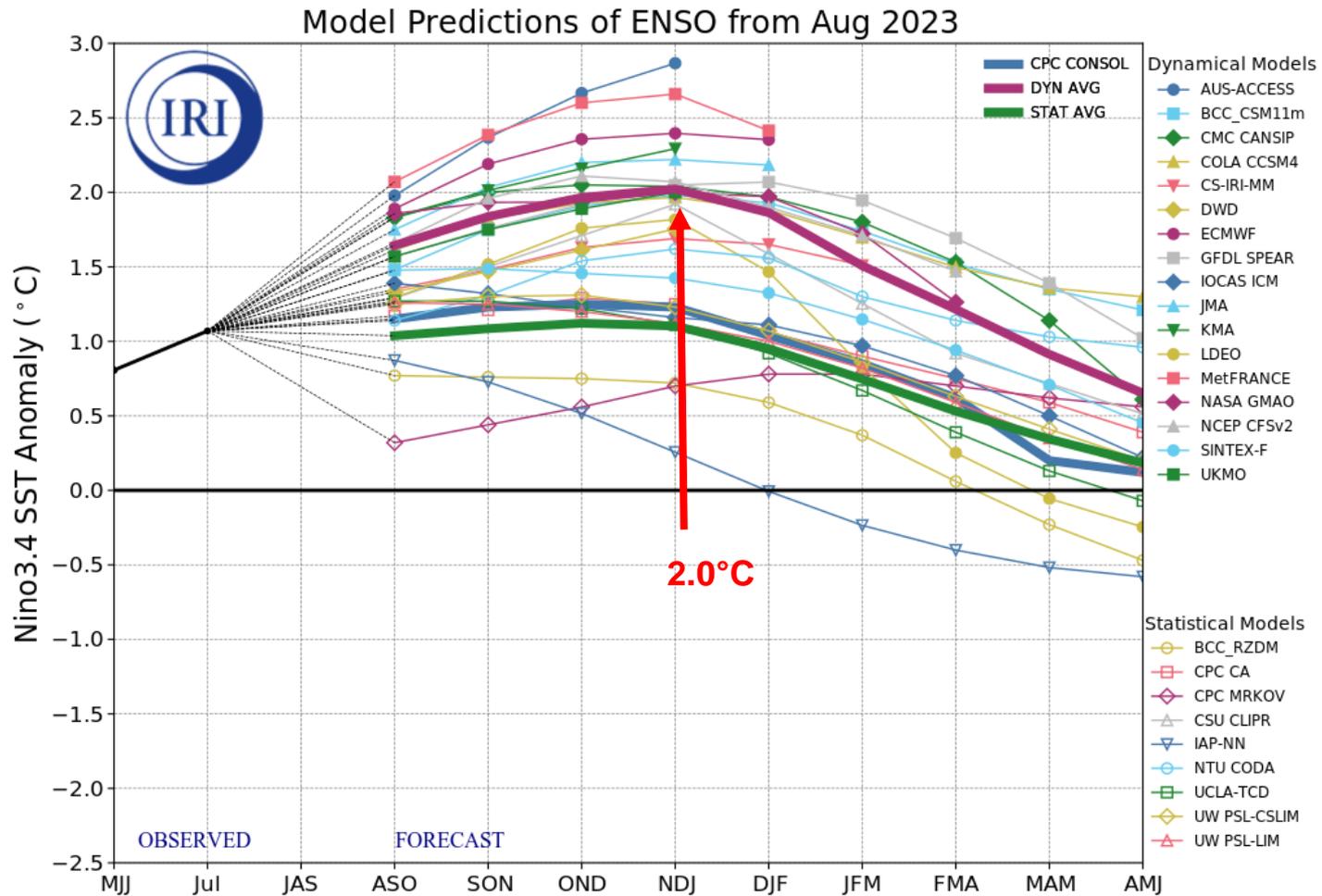
Dezembro de 2015

Comparação de fenômenos EN

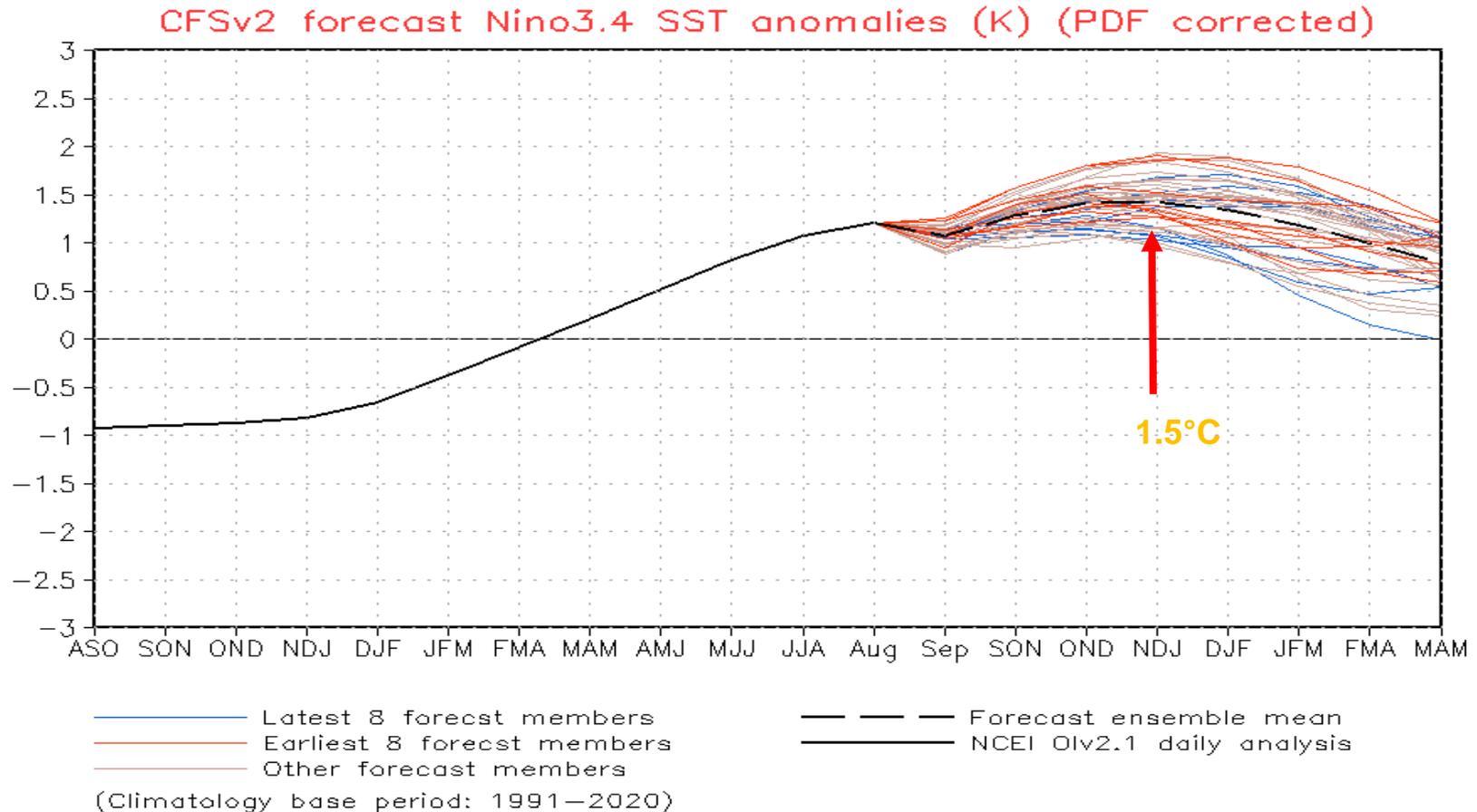


Dezembro de 2015

Previsão do “ENSO”

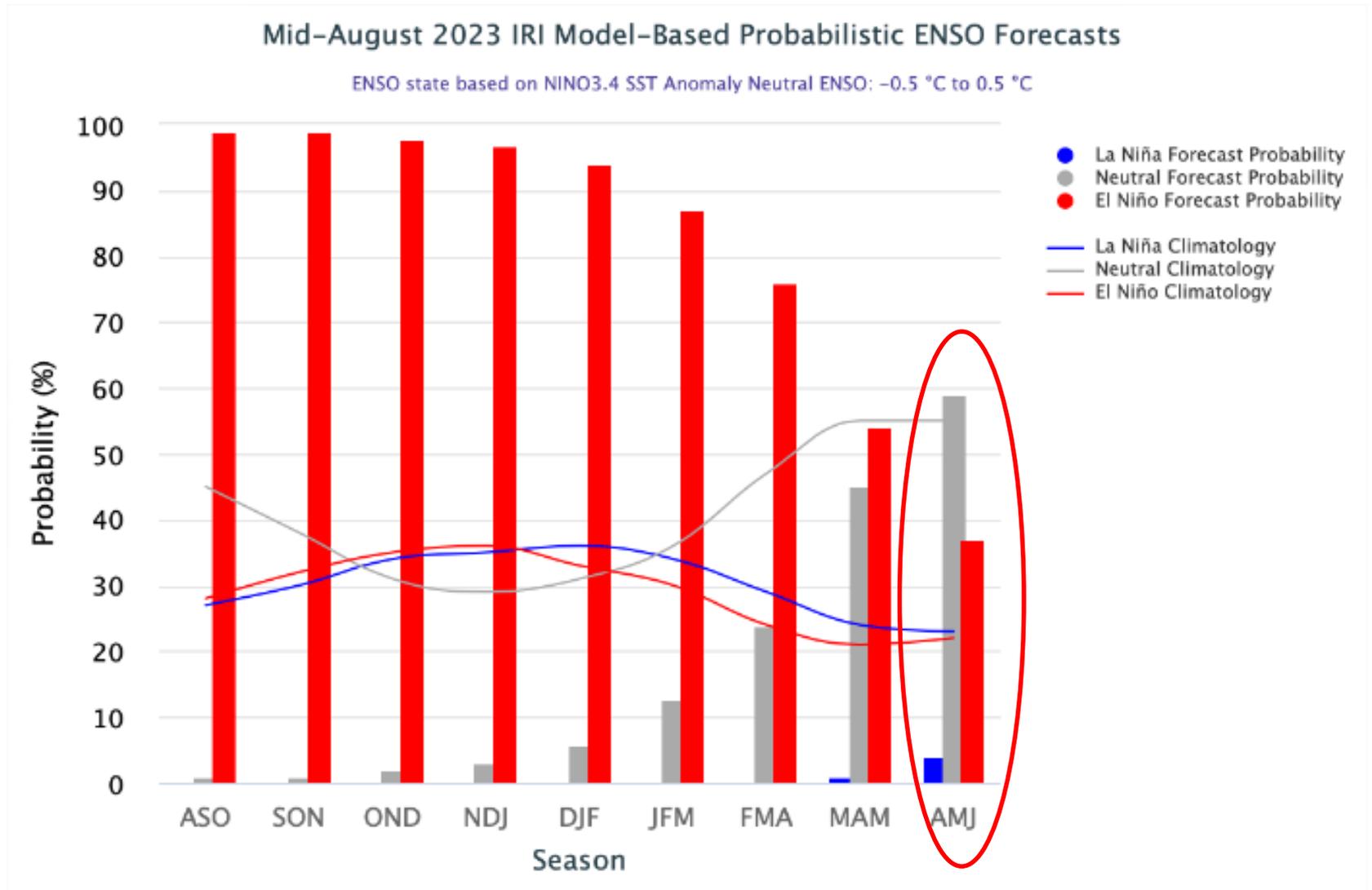


Previsão do “ENSO”



Atualizado: 21 de Agosto 2023

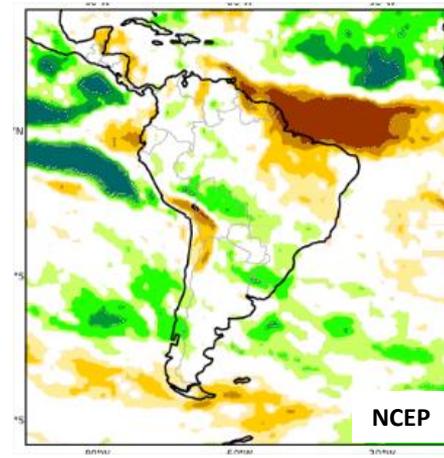
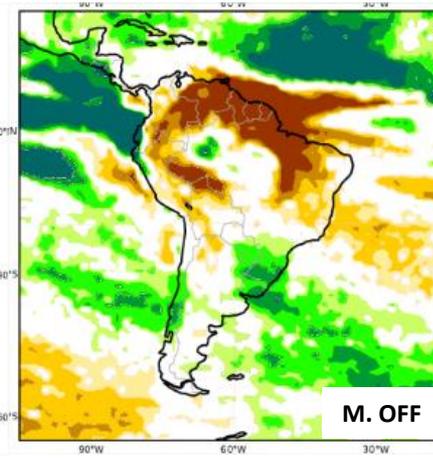
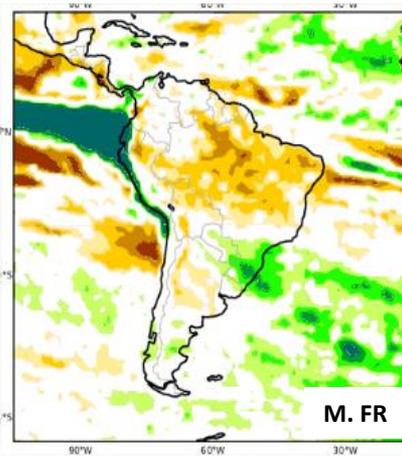
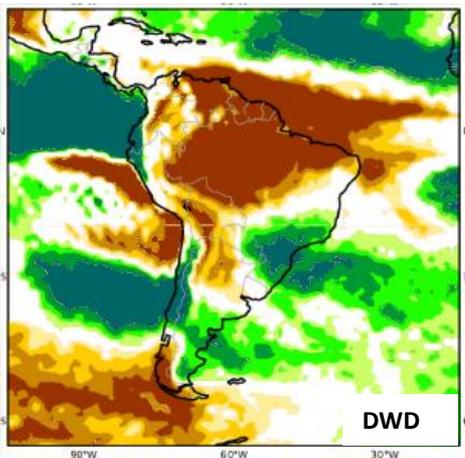
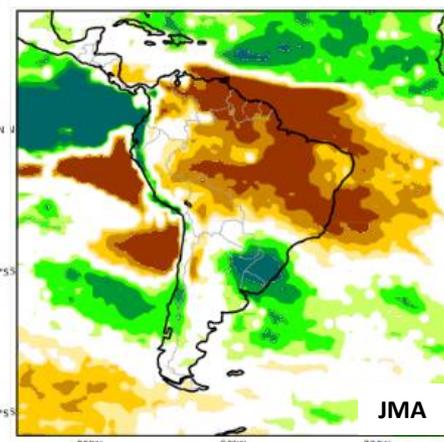
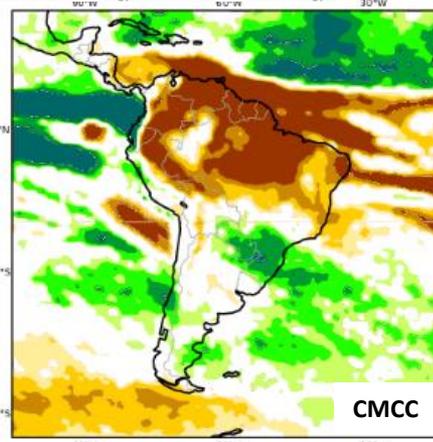
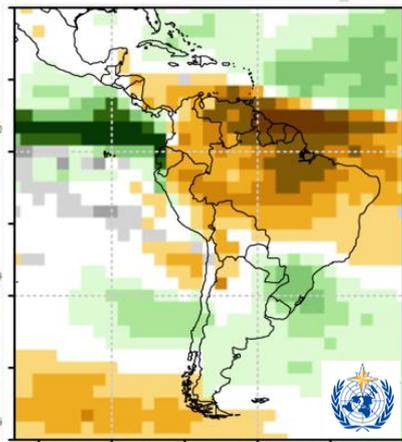
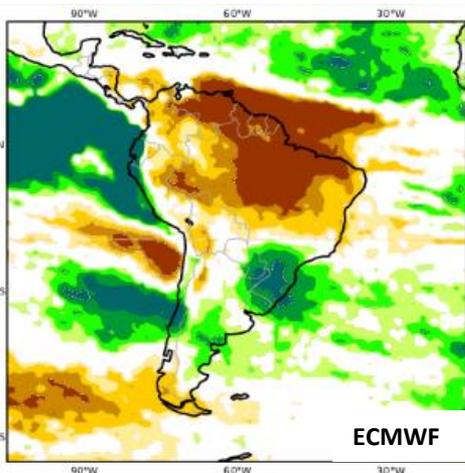
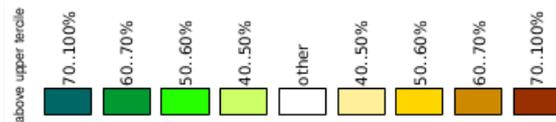
Previsão do “ENSO”



Status Atual: **El Niño**

FONTE: NOAA

Previsão Sazonal de Chuva SON



Previsão Multi Modelo SON

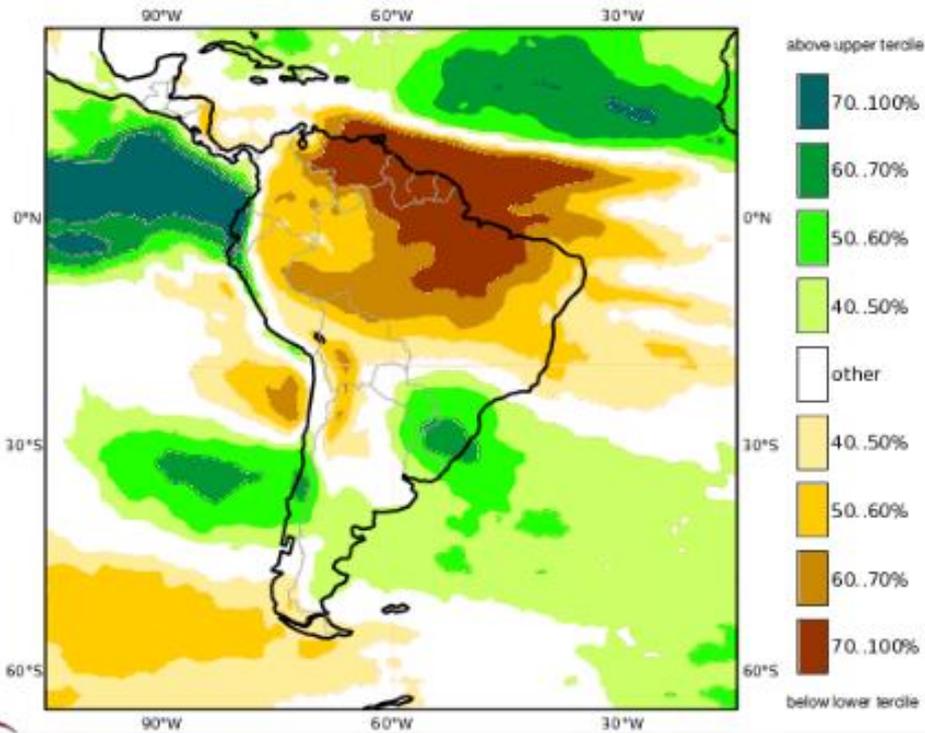
C3S multi-system seasonal forecast

Prob(most likely category of precipitation)

Nominal forecast start: 01/08/23

Unweighted mean

SON 2023



NMME Precipitation Anomalies (mm/day)

Sep2023–Nov2023

August2023 initial conditions

