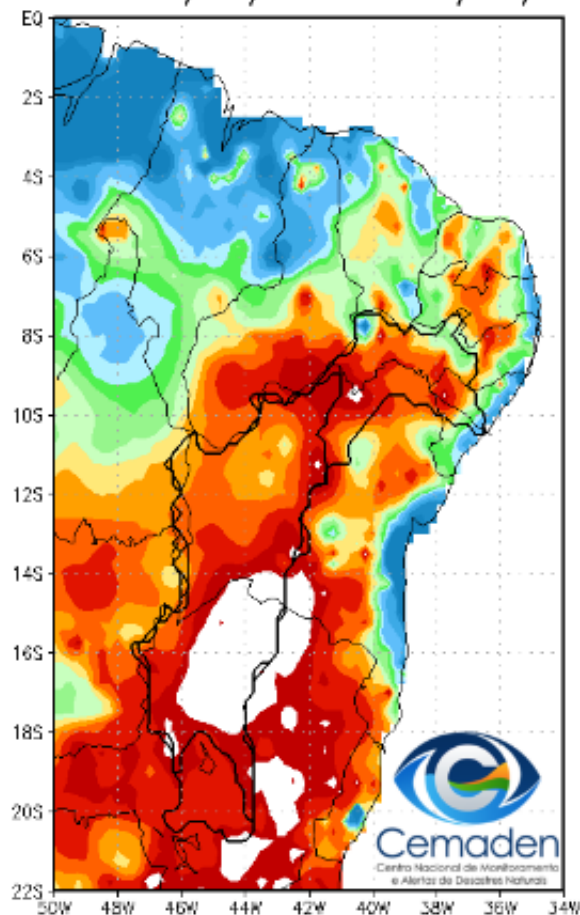


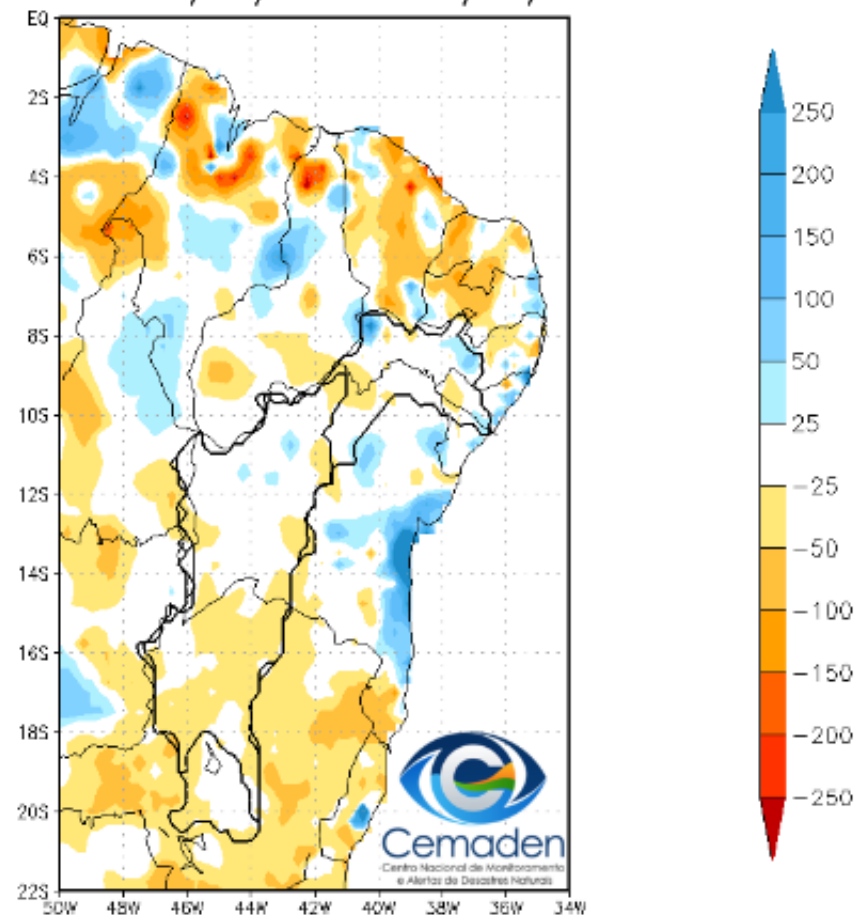
Monitoramento, Previsões e Projeções para a Bacia do Rio São Francisco

Chuva dos últimos 30 dias

Precipitacao Acumulada (mm) A.S.
Período: 06/04/2024 a 06/05/2024

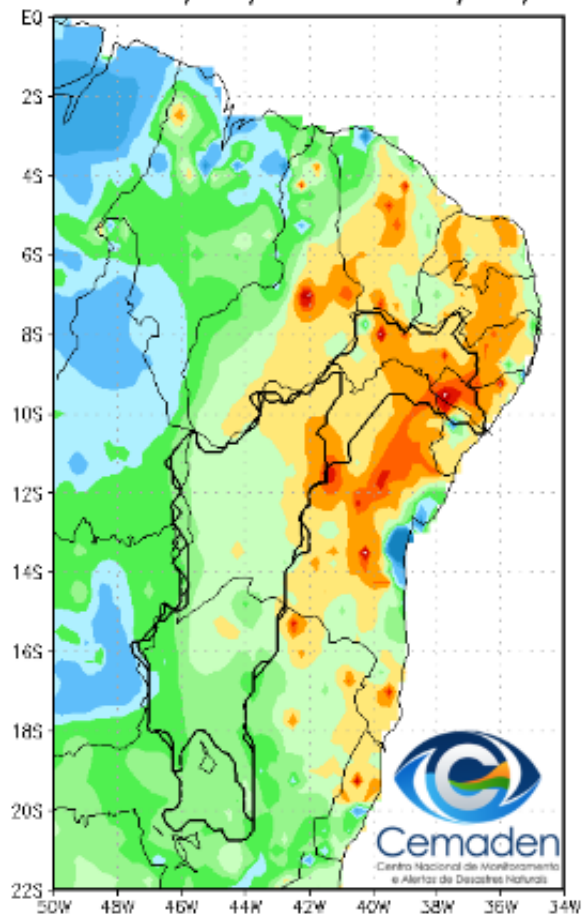


Anomalia de Precipitacao (mm) A.S.
Período: 06/04/2024 a 06/05/2024

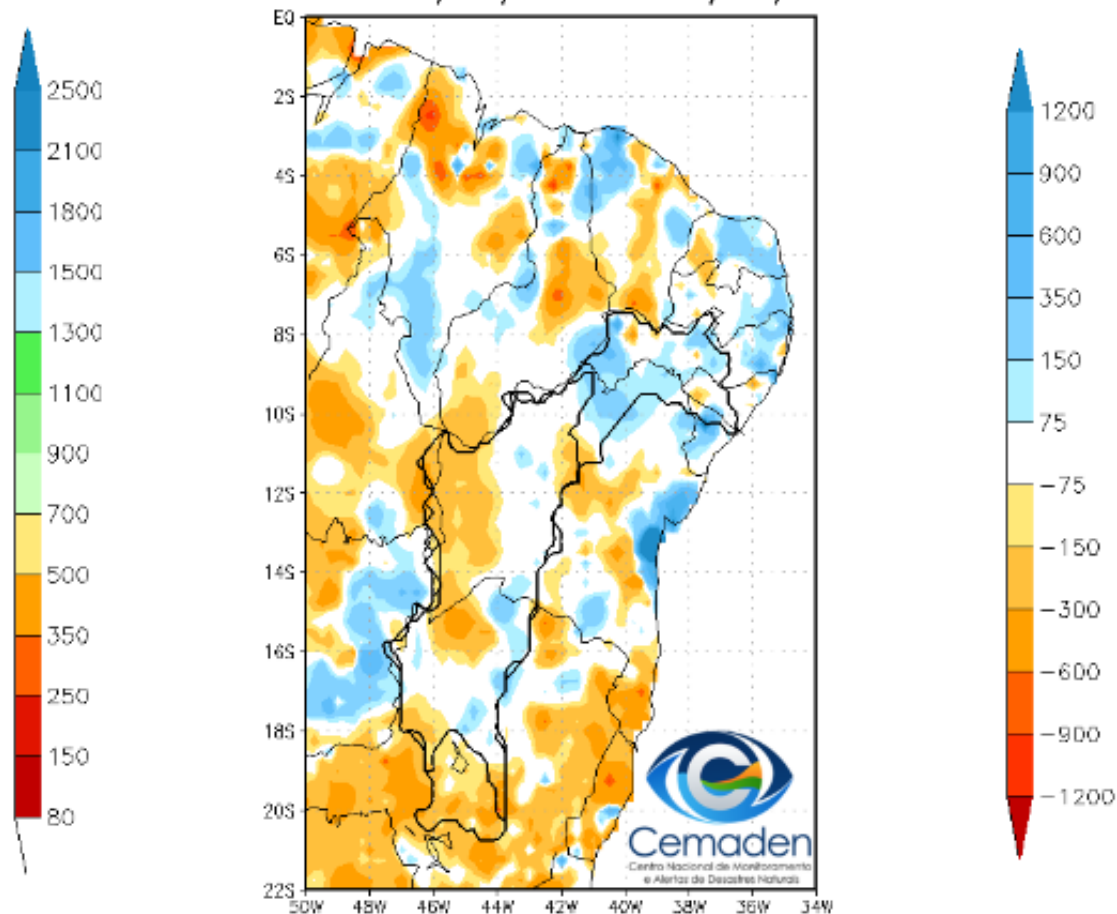


Chuva no Ano Hidrológico - desde 01/10/2023

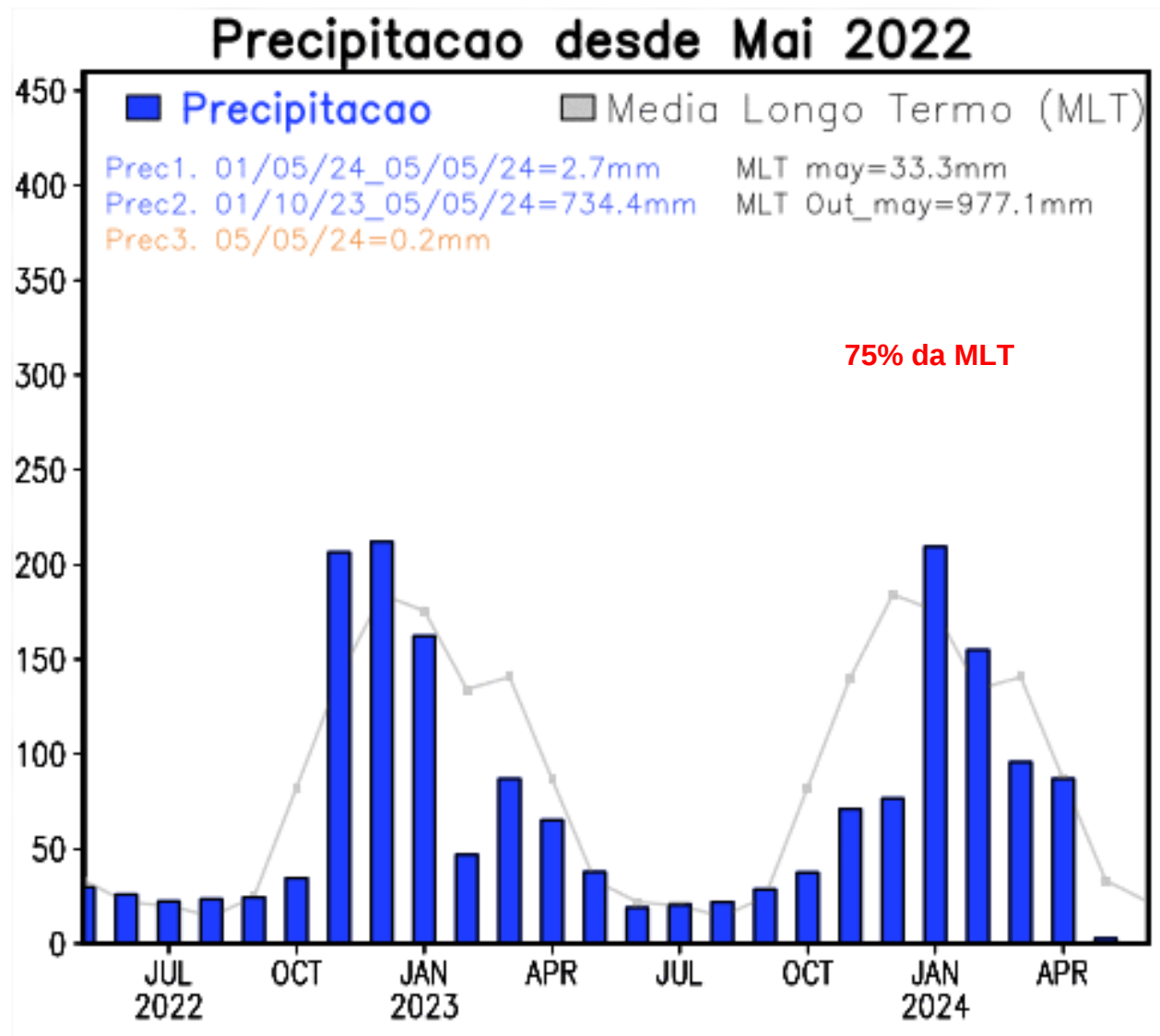
Precipitacao Acumulada (mm) A.S.
Período: 01/10/2023 a 06/05/2024



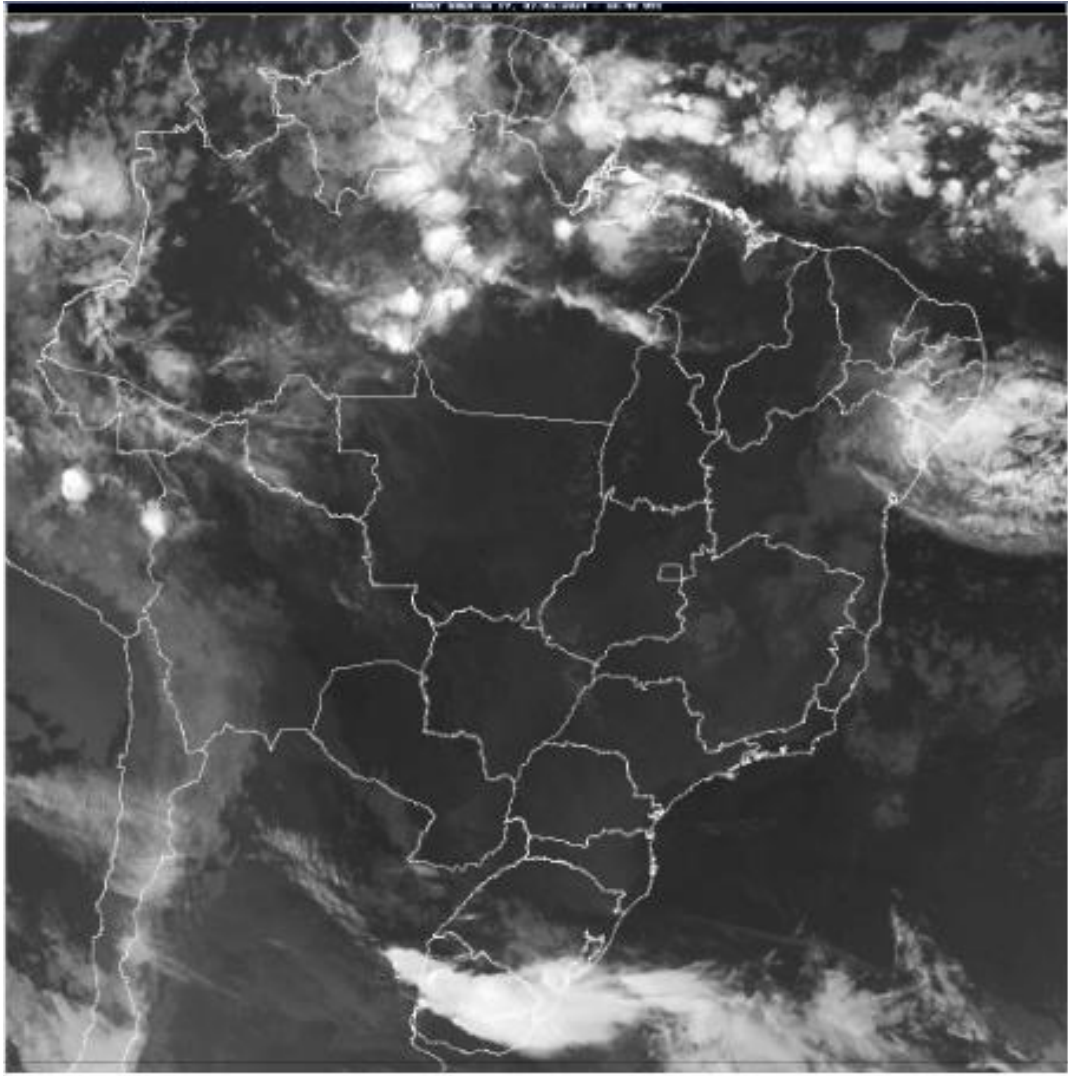
Anomalia de Precipitacao (mm) A.S.
Período: 01/10/2023 a 06/05/2024



Bacia do rio São Francisco



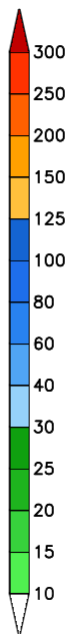
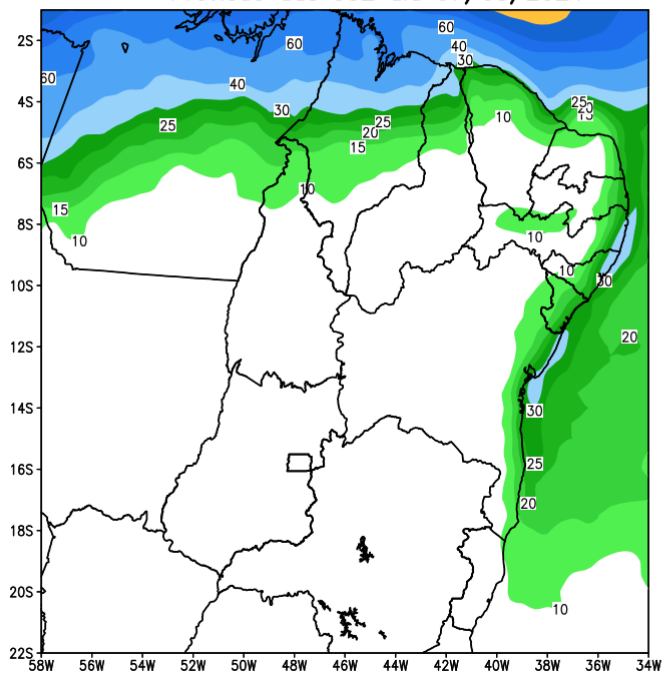
Situação meteorológica atual



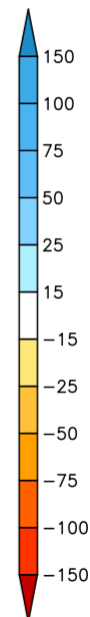
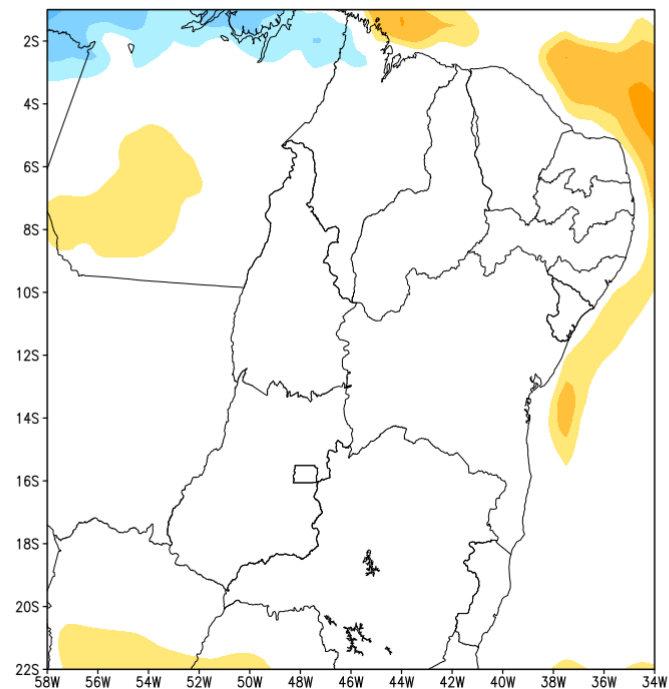
Fonte: INMET

Previsão de chuva próximos 7 dias

GEFS / BRASIL_NE
Precipitação acumulada 1aSem (mm)
Previsão das 00Z dia 07/05/2024

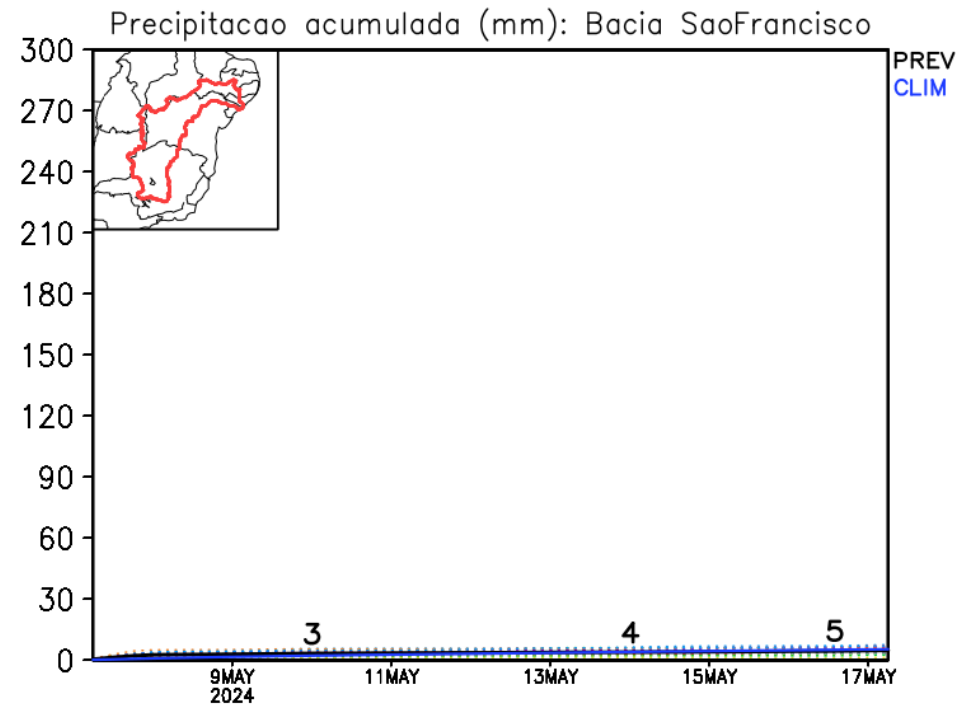
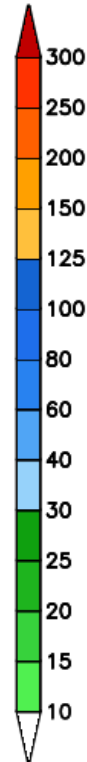
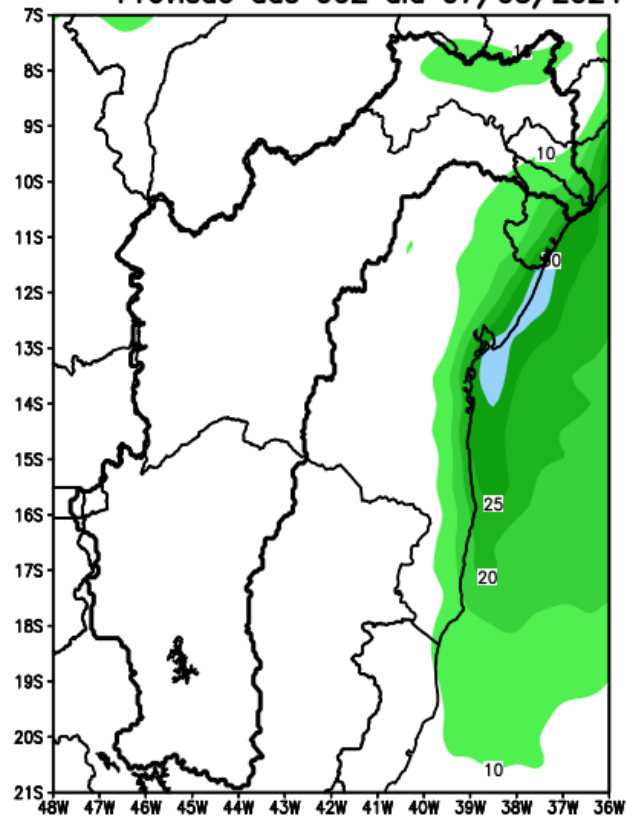


Anomalia de Precipitação BR_NE (mm)
Período: 2024050700 a 2024051400



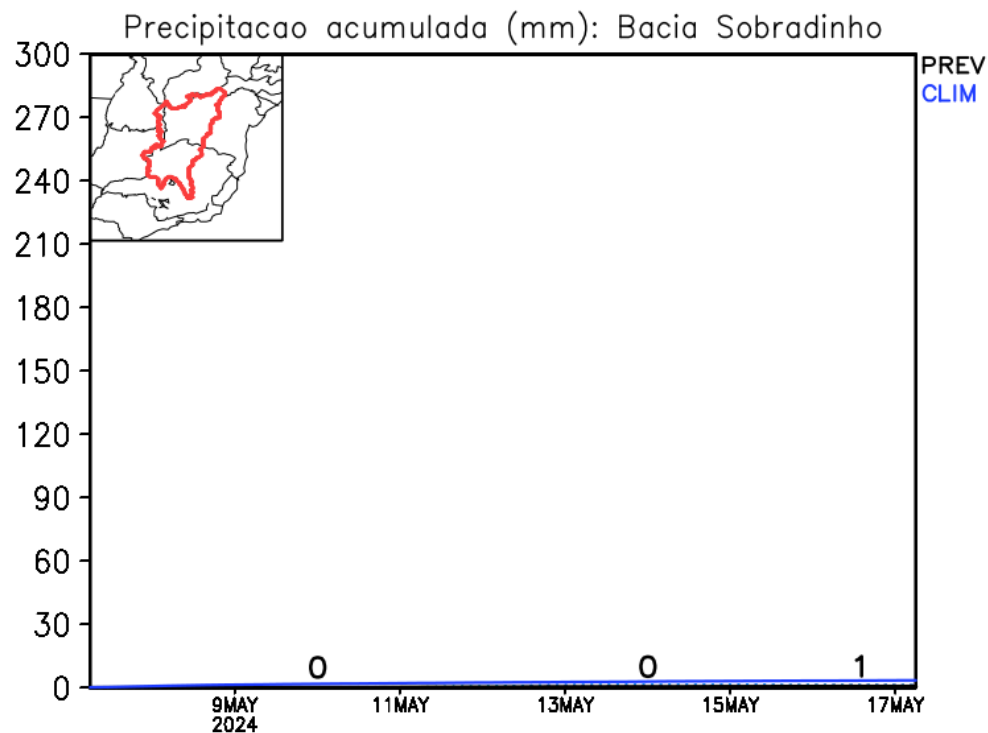
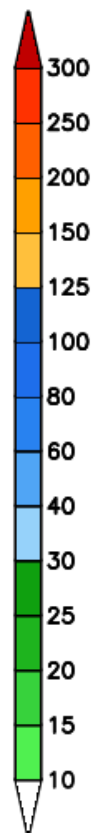
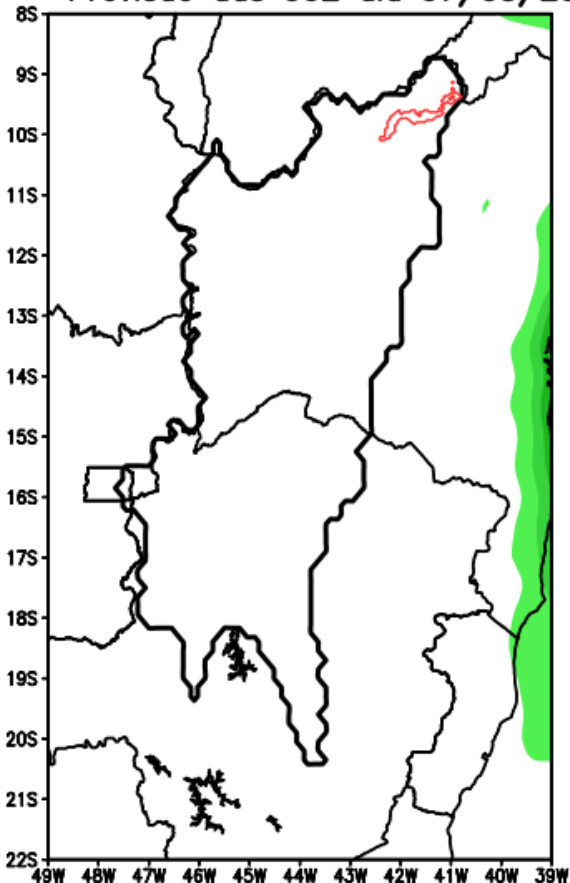
Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 07/05/2024



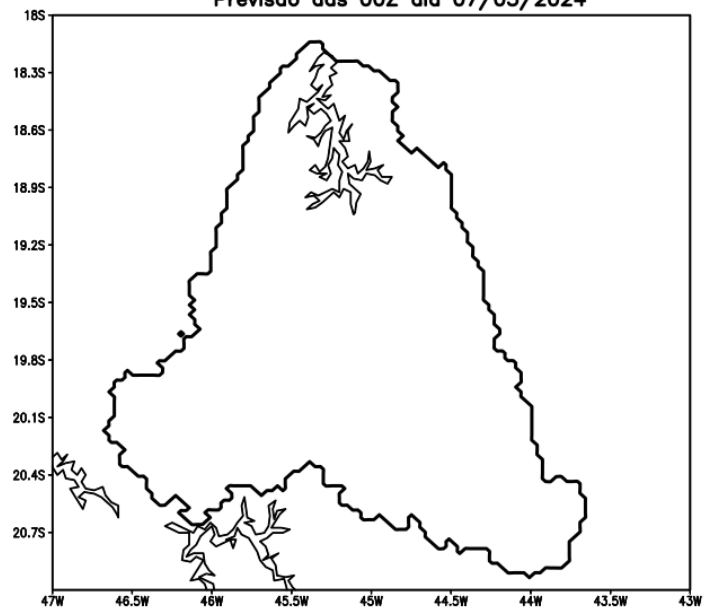
Bacia de Sobradinho

GEFS / Sobradinho
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 07/05/2024

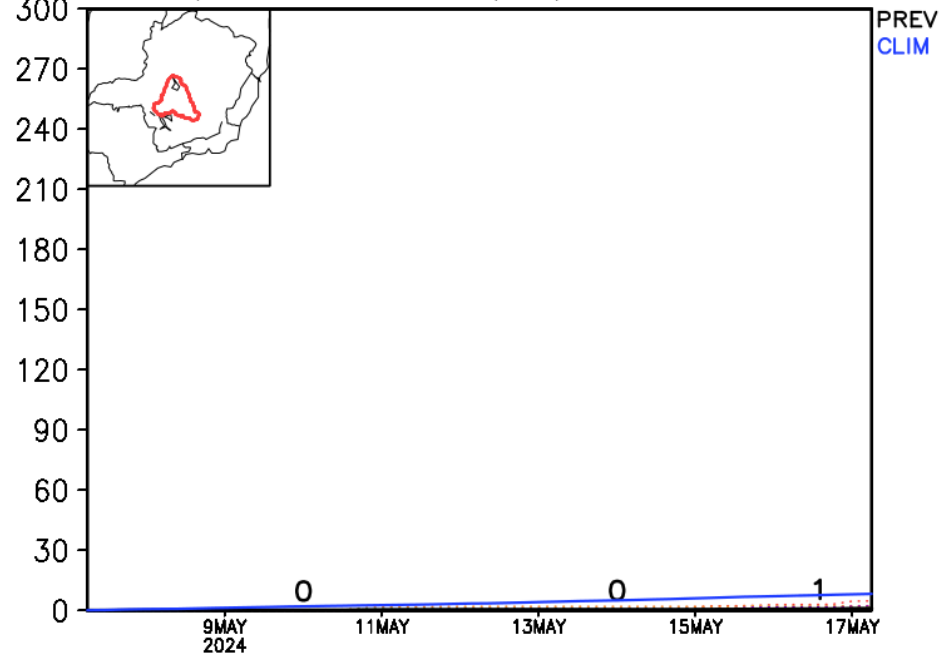


Bacia de Três Marias

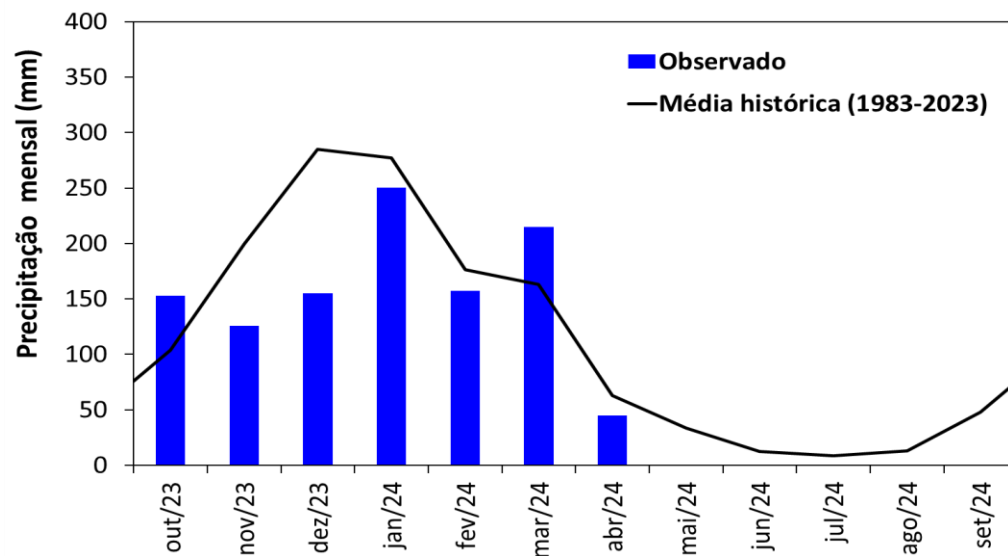
GEFS / Tres Marias
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 07/05/2024



Precipitacao acumulada (mm): Bacia TresMarias



Monitoramento UHE Três Marias



Precipitação

Estação Chuvosa - Out a Mar - 1205 mm

2022/2023: 1288 mm (107% da MLT)

2023/2024: 1057 mm (88% da MLT)

Estação Seca - Abr a Set – 178 mm

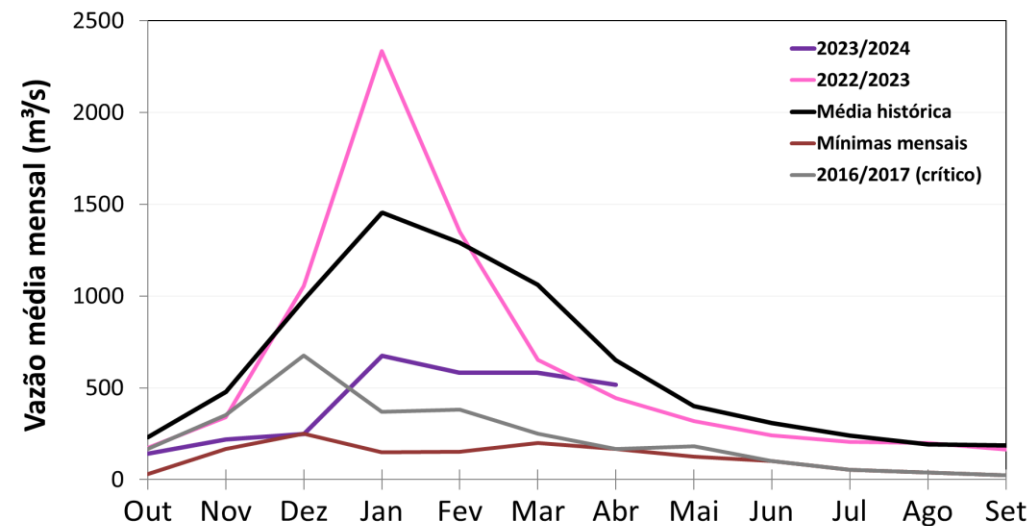
2022: 116 mm (65% da MLT)

2023: 142 mm (79% da MLT)

Abril/24: 45 mm (72% da MLT)

Maio/24*: 0 mm (MLT = 33 mm)

*Até 05/05/2024



Vazão

Estação Chuvosa - Nov a Abr - 986 m³/s

2022/2023: 1029 m³/s (104% da MLT)

2023/2024: 470 m³/s (48% da MLT)

Estação Seca - Maio a Out – 259 m³/s

2022: 250 m³/s (96% da MLT)

2023: 211 m³/s (82% da MLT)

Abril/24: 516 m³/s (79% da MLT)

05/Maio: 216 m³/s (54% da MLT)

MLT: Média de Longo Termo (1983-2023)

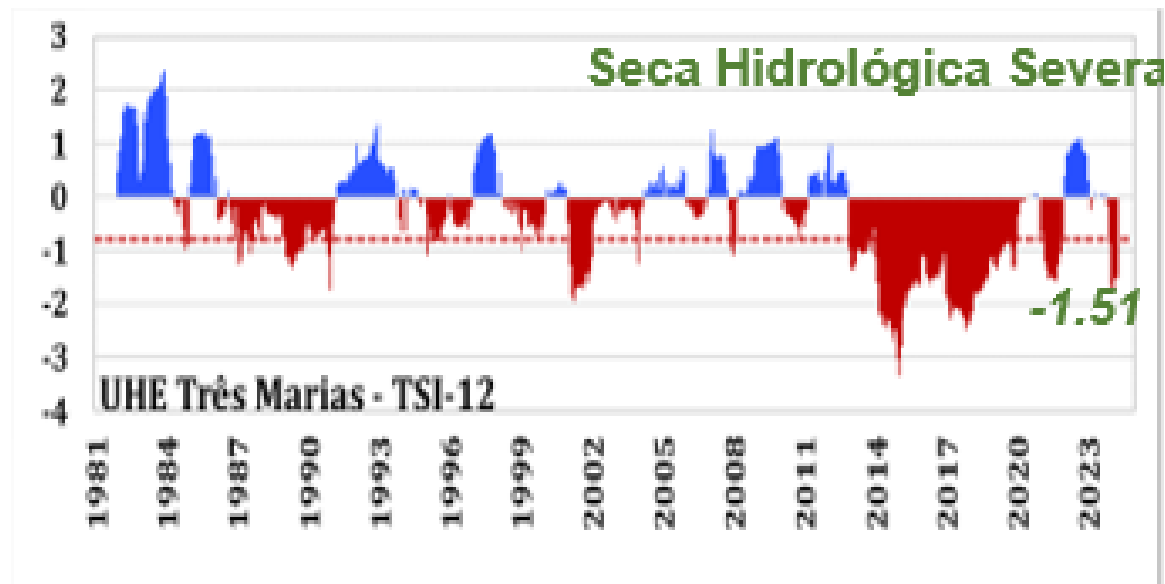
Dados de precipitação: INMET, ANA, CEMADEN.

Dados de vazão: ONS e ANA.

Monitoramento UHE Três Marias

Índice Padronizado Bivariado (Chuva-Vazão) - TSI-12

Abril/2024

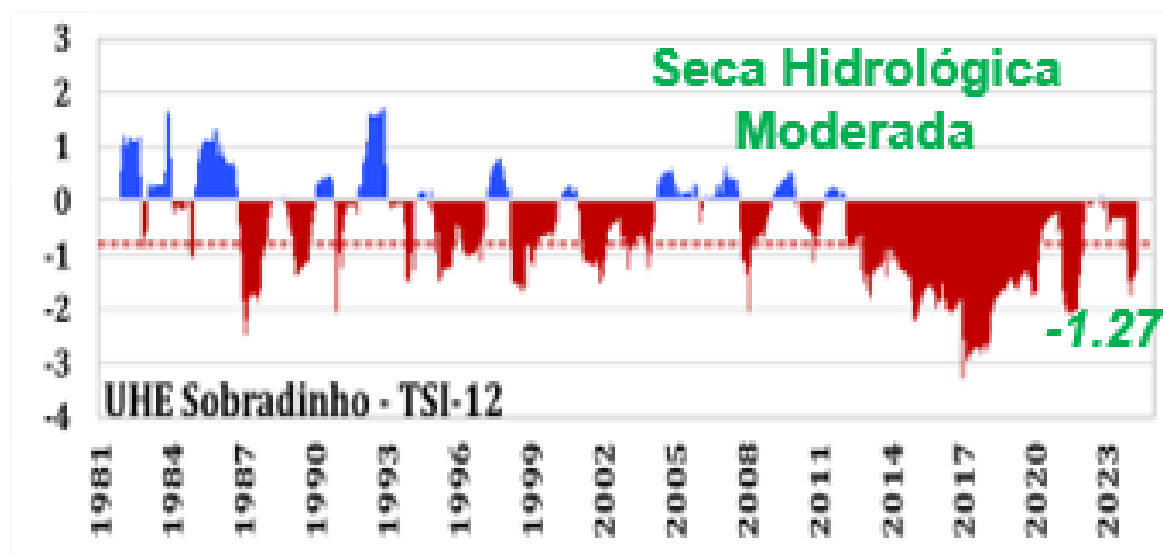


Março/2024 TSI-12: -1.51

Monitoramento UHE Sobradinho

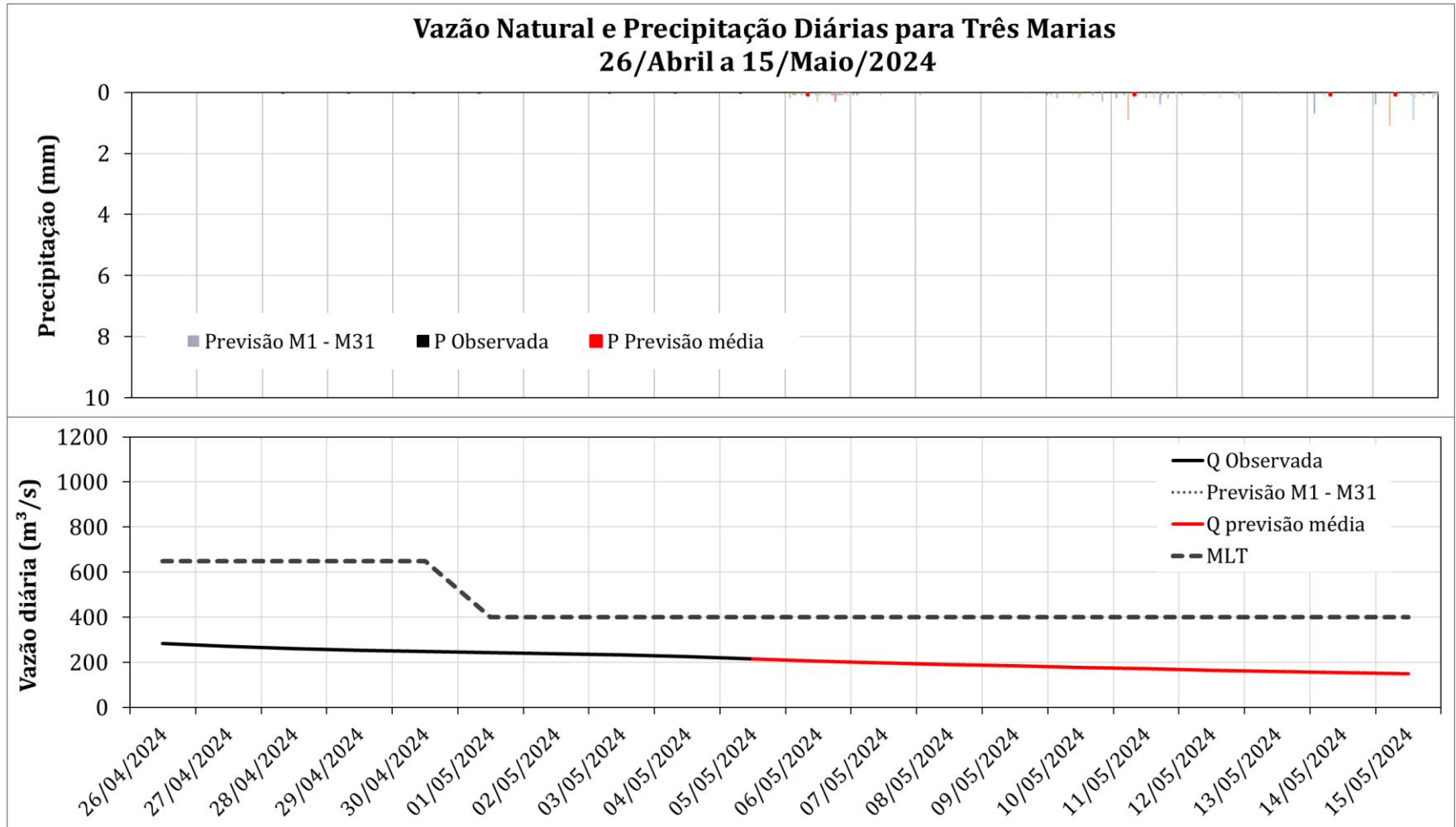
Índice Padronizado Bivariado (Chuva-Vazão) - TSI-12

Abril/2024



Março/2024 TSI-12: -1.41 Seca Hidrológica Severa

UHE Três Marias: Previsão de Vazão (modelo PDM/CEMADEN)



Dados observados de precipitação (barras pretas) para o período 26/04 a 05/05 e previsão para o período de 06 a 15/05

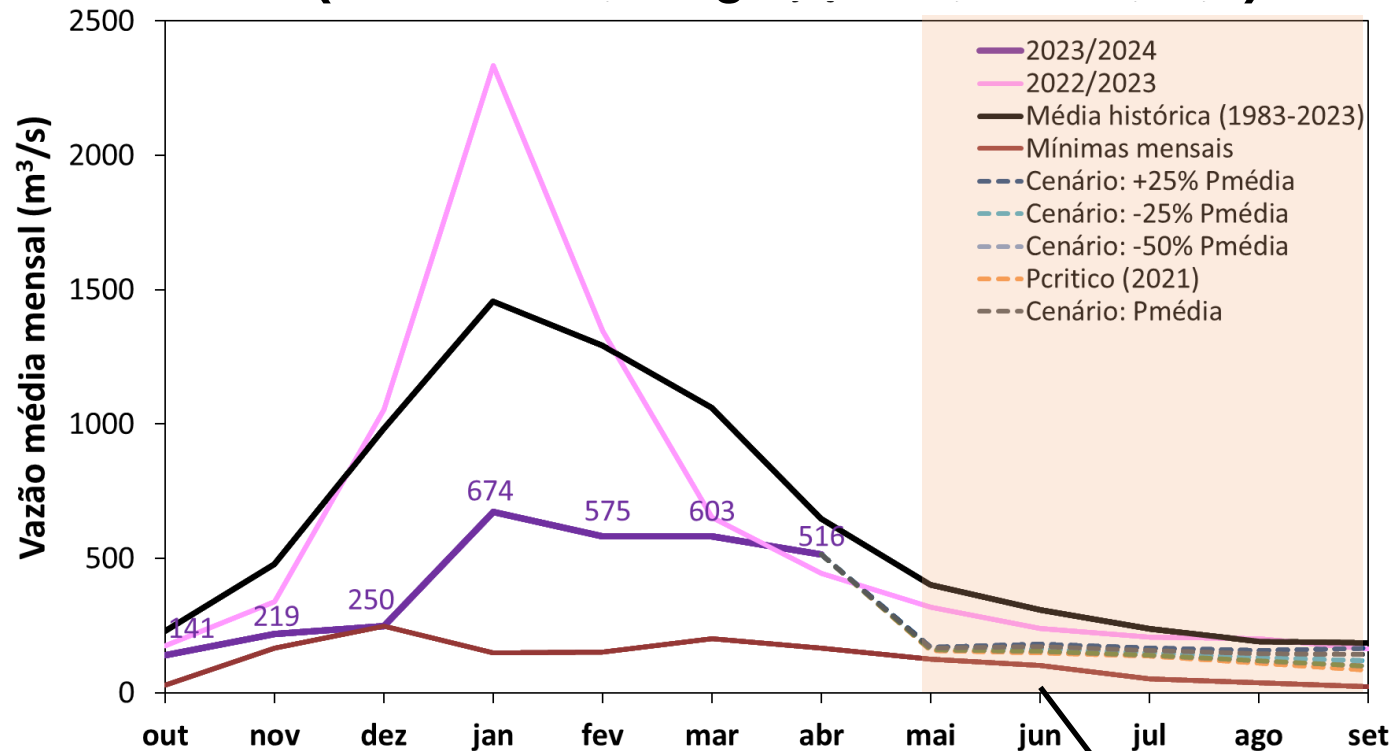
Dados observados de vazão (linha preta) para o período 26/04 a 05/05 e previsão para o período de 06 a 15/05

As barras coloridas correspondem às previsões da chuva para os 31 membros GEFS/NOAA e à média destes membros.

As linhas coloridas representam os membros de previsão de vazão.

Previsão média para os próximos 10 dias: 176 m³/s
44% da MLT de Maio (401 m³/s)

Três Marias: Projeção de Vazão (Modelo hidrológico PDM-CEMADEN)



Maio-Set (Meses secos)

MLT: 265 m³/s

Vazão	% MLT
-------	-------

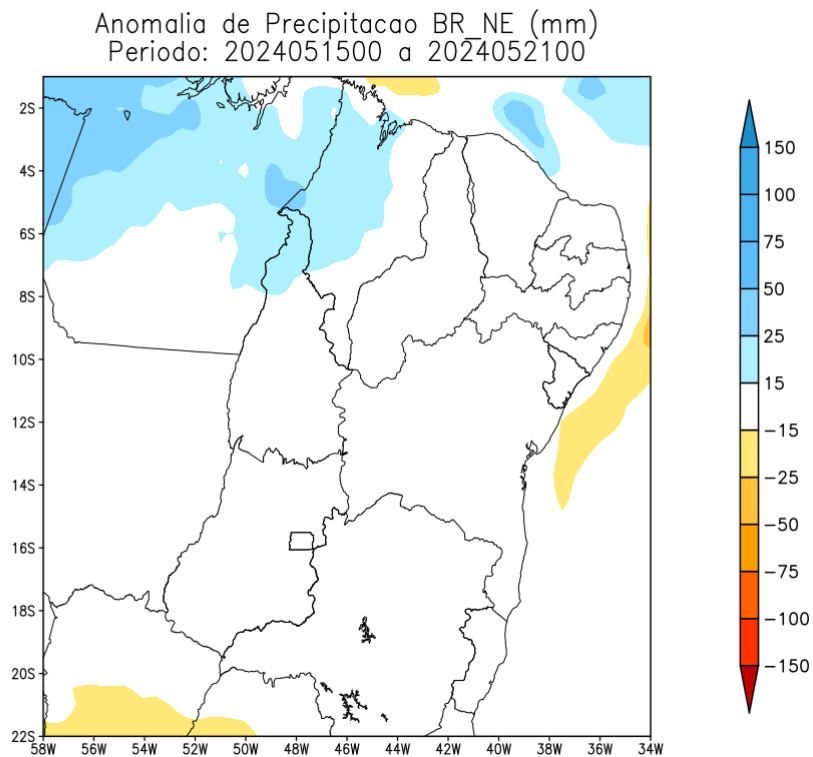
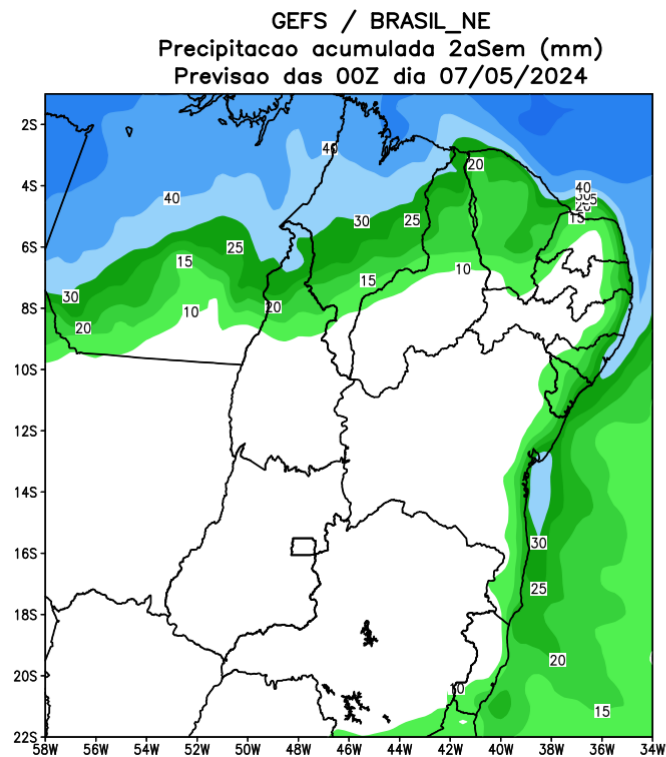
168 m³/s	63%
----------	-----

157 m³/s	59%
----------	-----

146 m³/s	55%
----------	-----

96 m³/s	36%
---------	-----

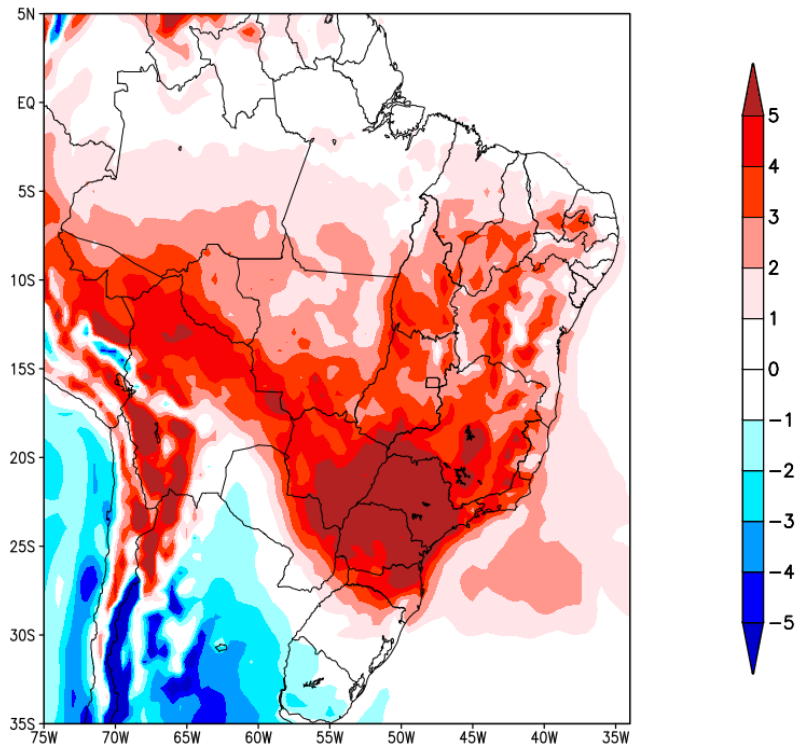
Tendência para a 2a semana



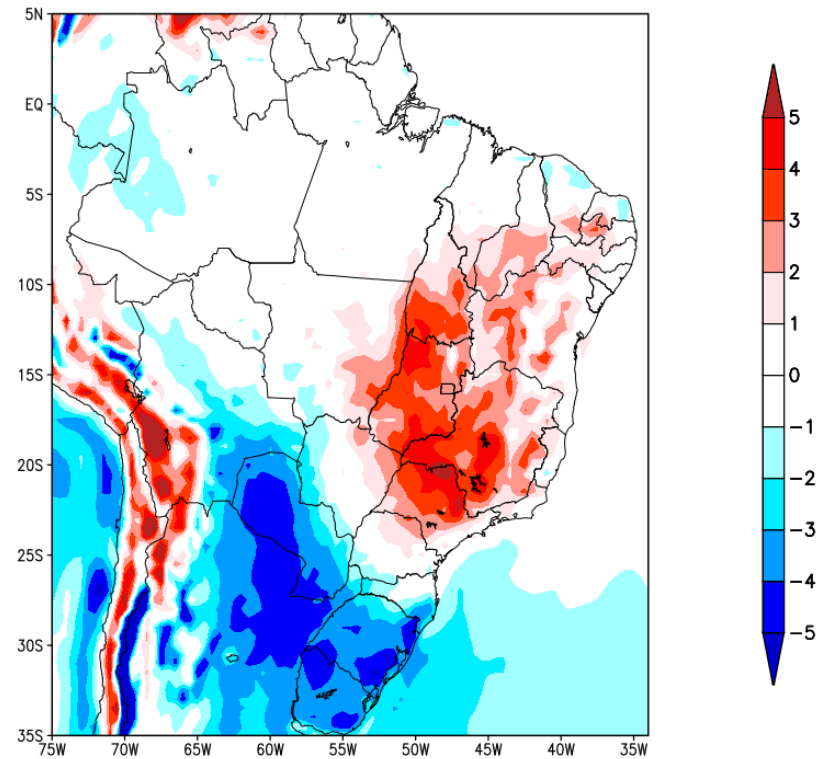
Modelo GFS/NOAA

Previsão de Temperatura

Anomalia de Temperatura BR (C)
Período: 2024050700 a 2024051400



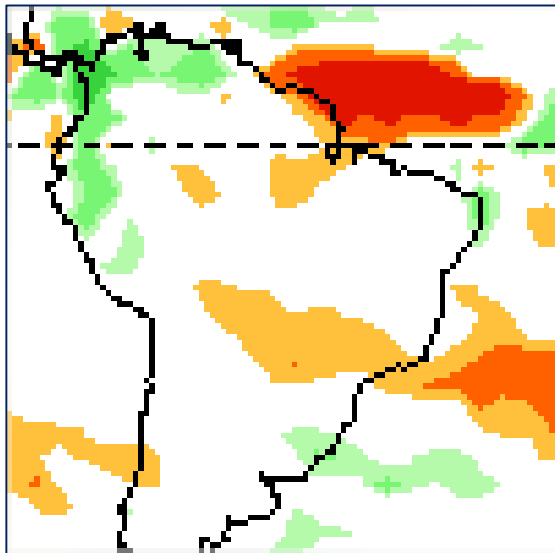
Anomalia de Temperatura BR (C)
Período: 2024051500 a 2024052100



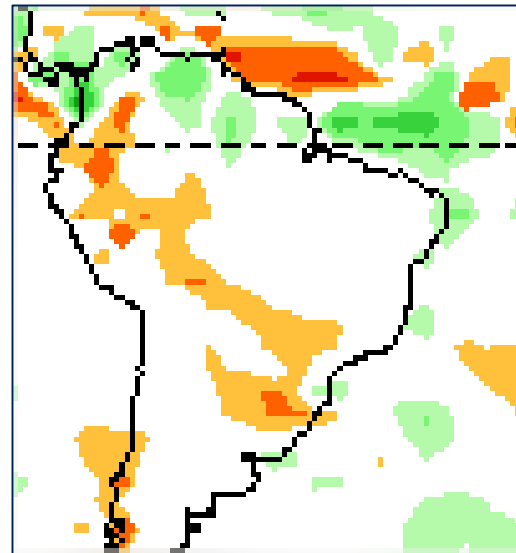
Modelo GFS/NOAA

Tendência 3a e 4a semanas

20-26 MAIO

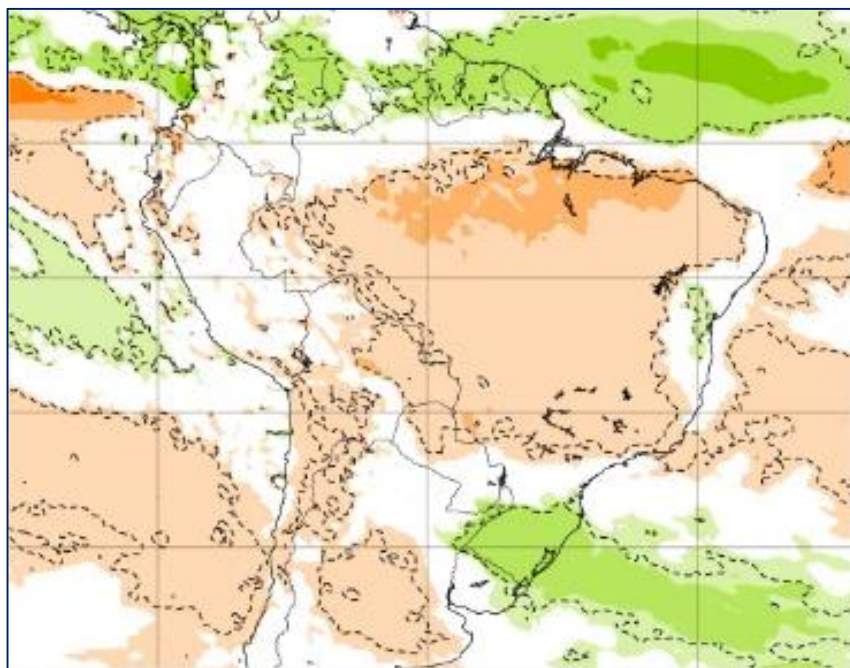


27 MAIO- 02 JUNHO

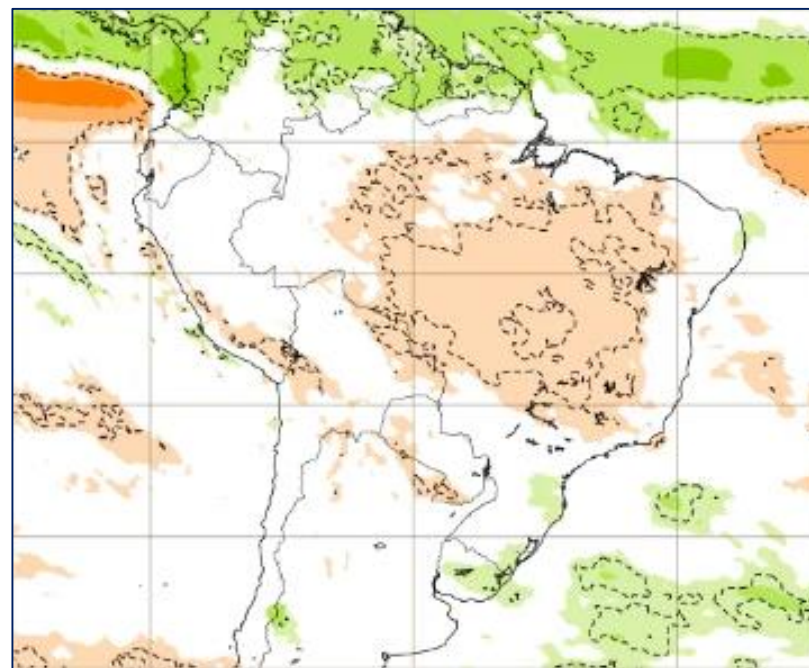


Tendência para 3ª e 4ª semanas

20-27 maio

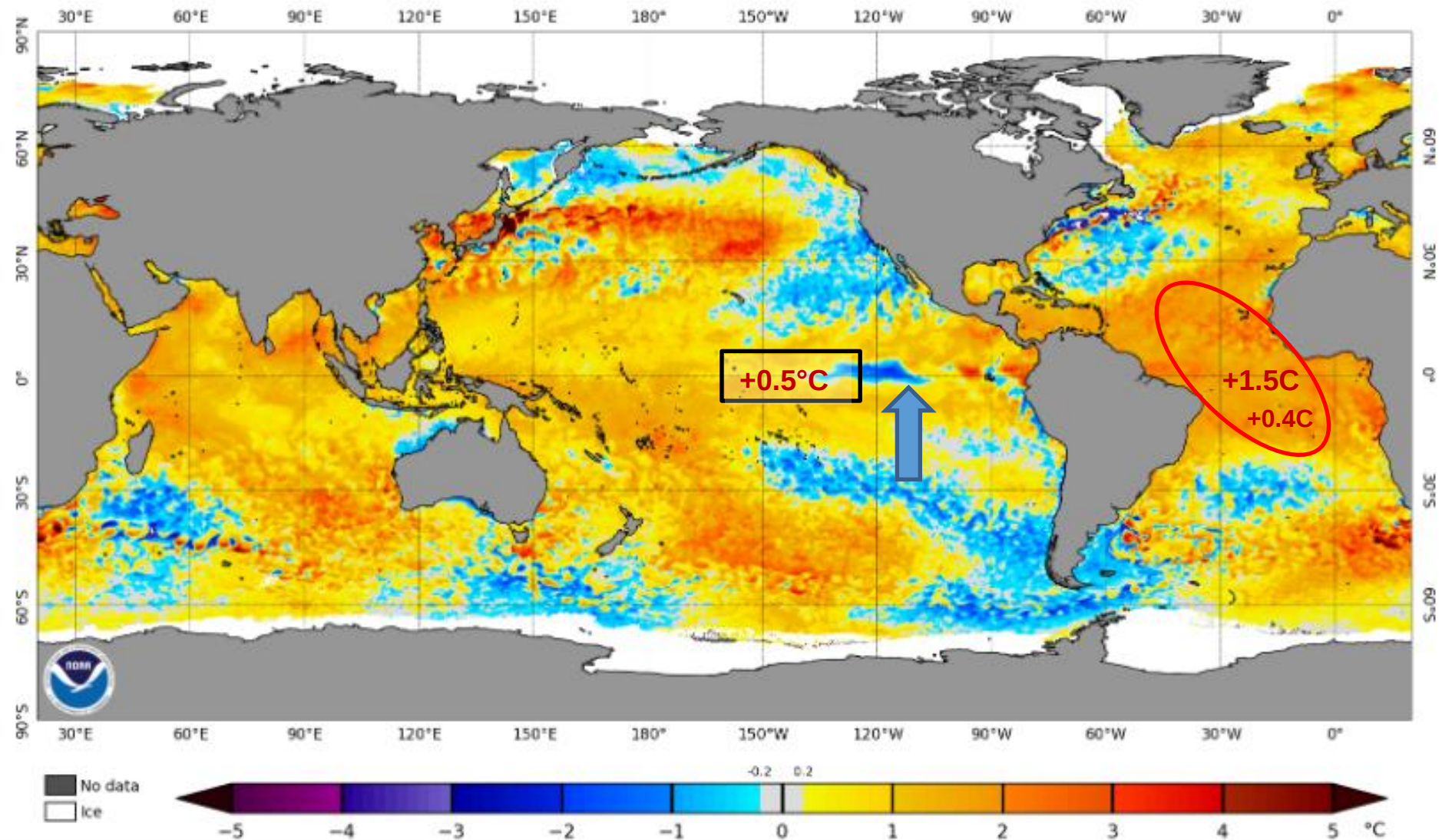


27 maio- 03 junho

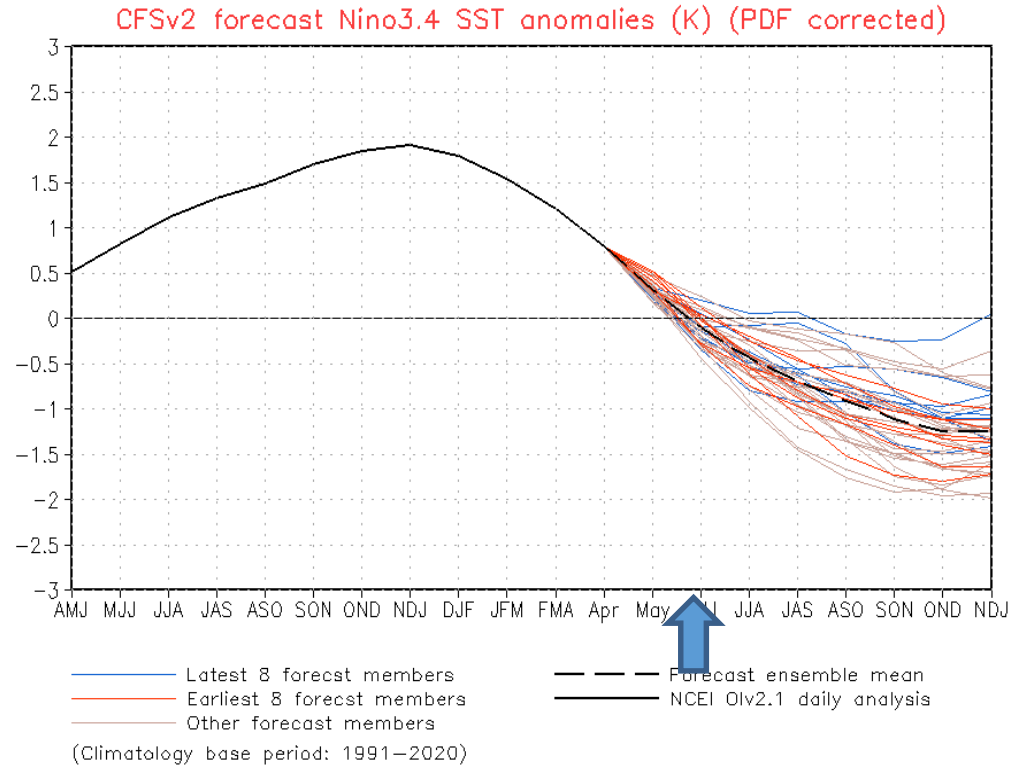
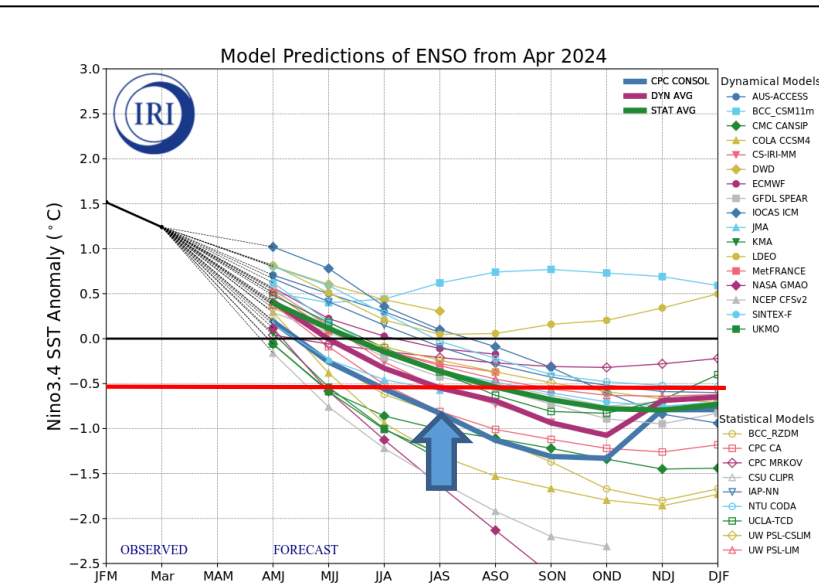


Status Atual: **El Niño/** La Niña Watch

NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 4 May 2024

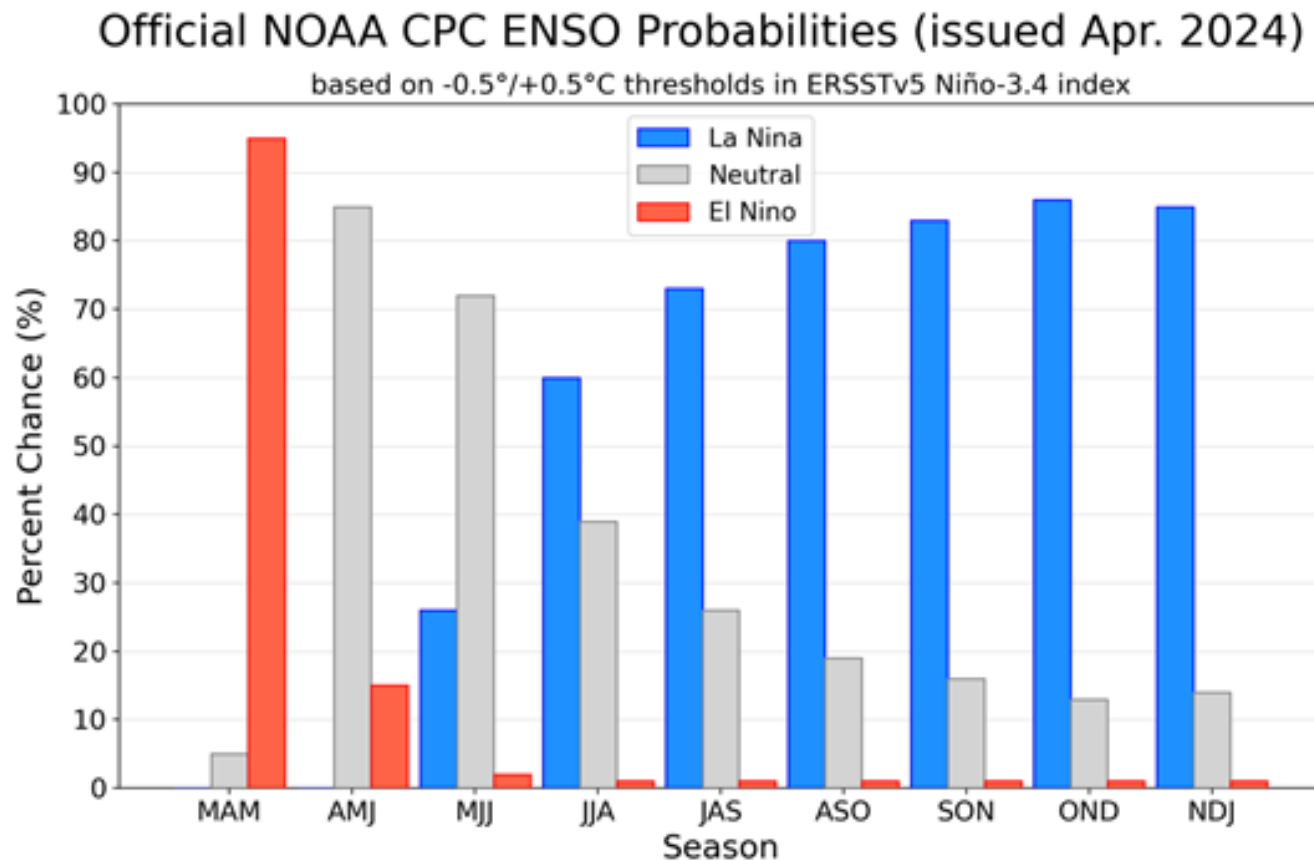


Previsão do “ENSO”

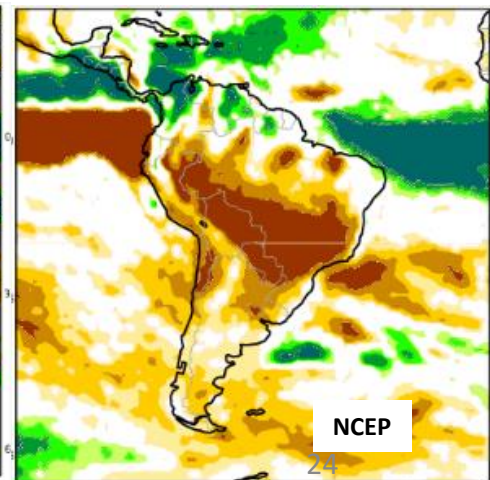
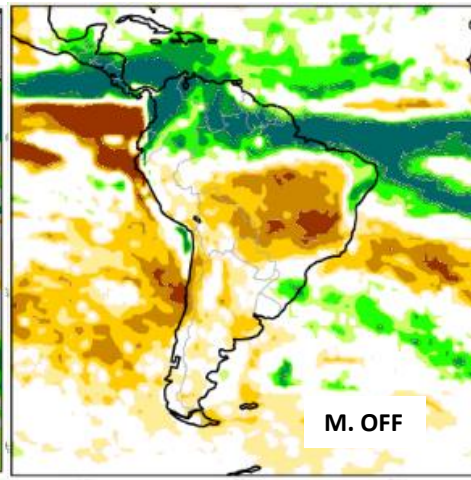
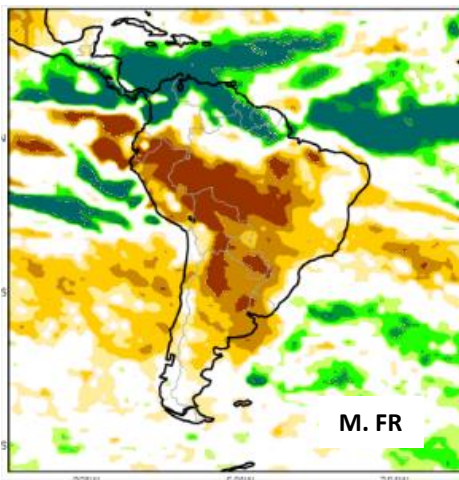
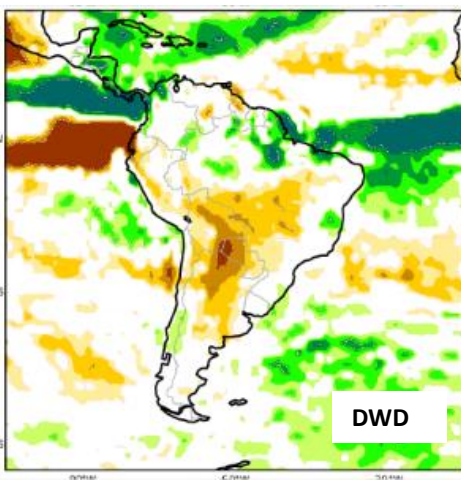
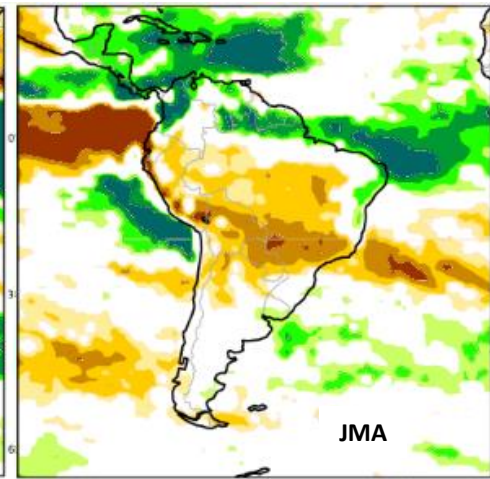
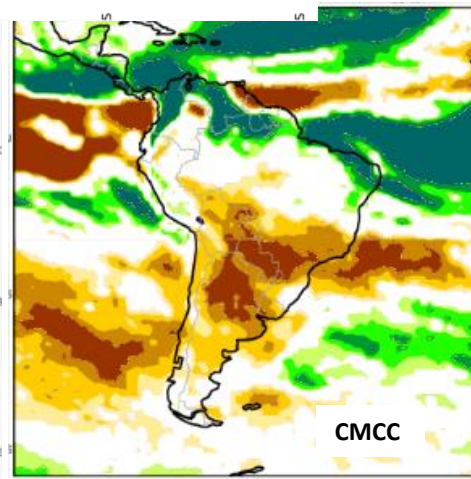
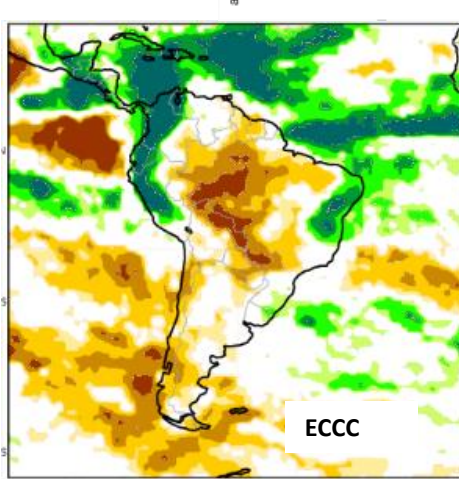
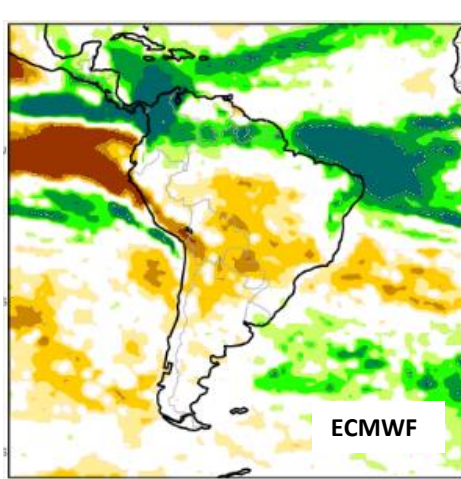


Atualizado 06 de maio

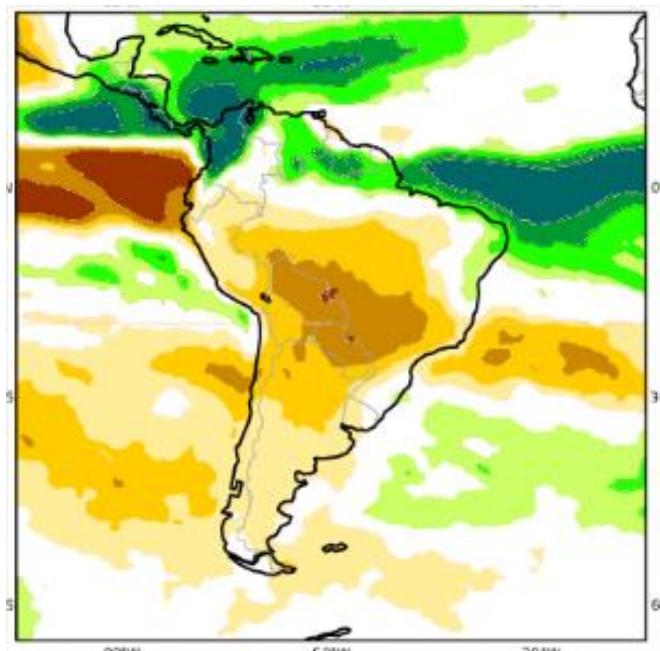
Previsão do “ENSO”



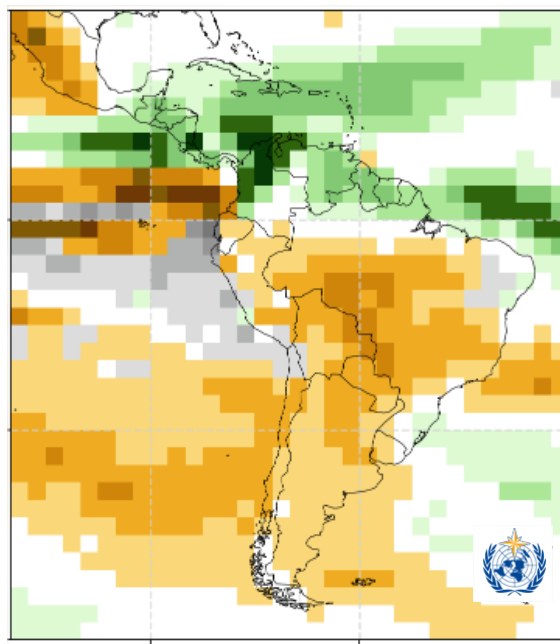
Previsão Sazonal de Chuva MJJ



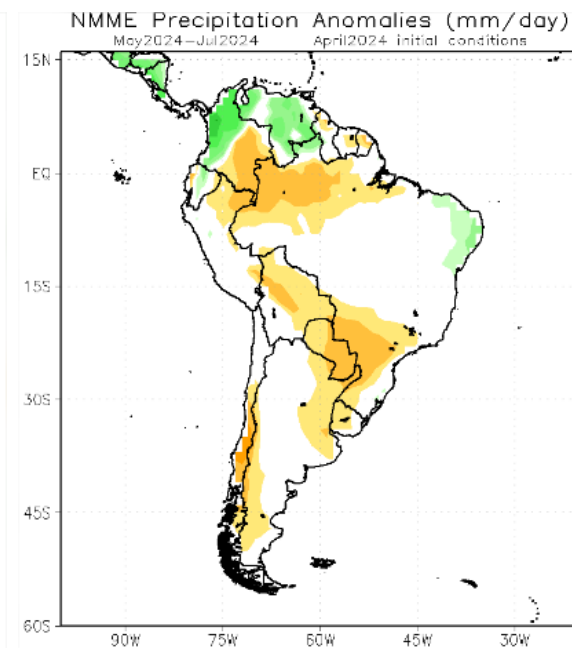
Previsão Sazonal de Chuva Multi-Modelo para MJJ



Previsão Multi-modelo
União Europeia



Modelos da Organização
Meteorológica Mundial



Modelos Americanos