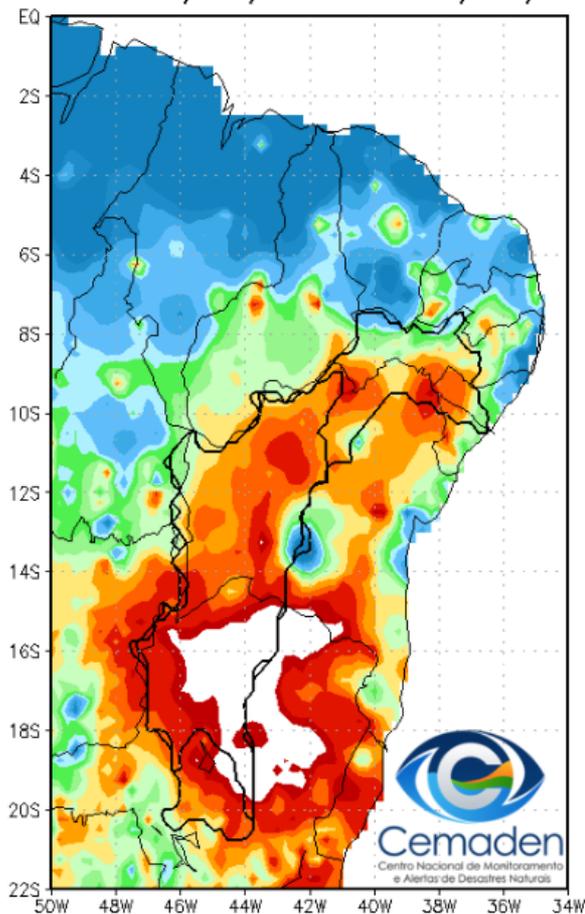


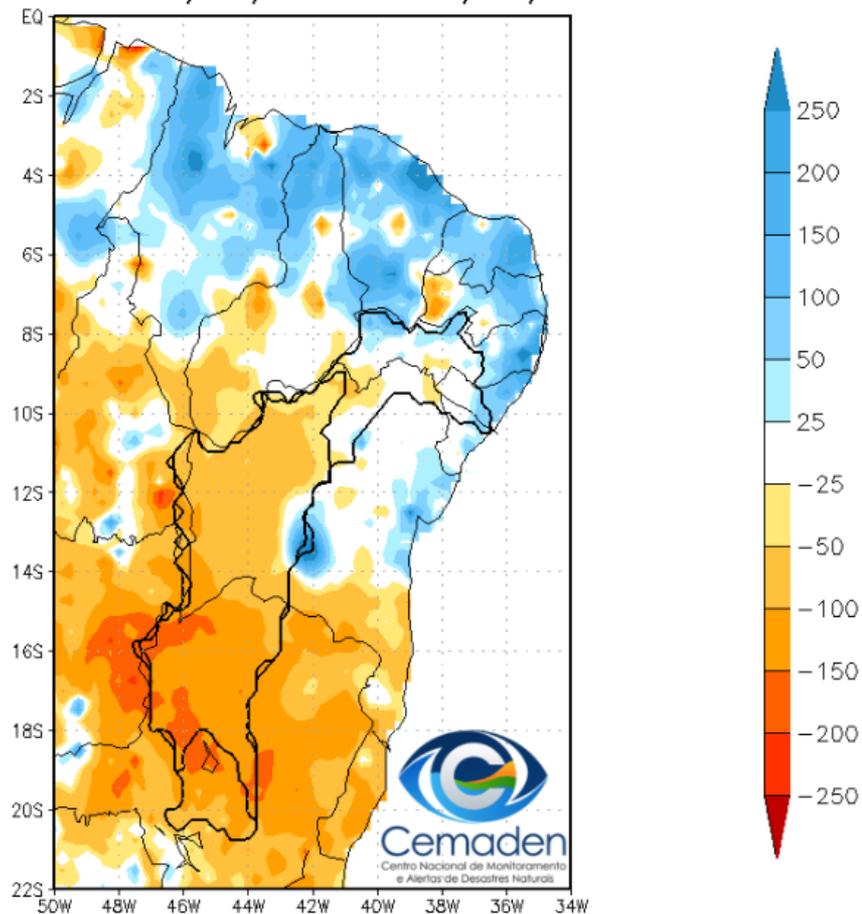
Monitoramento, Previsões e Projeções para a Bacia do Rio São Francisco

Chuva dos últimos 30 dias

Precipitacao Acumulada (mm) A.S.
Período: 05/03/2022 a 04/04/2022



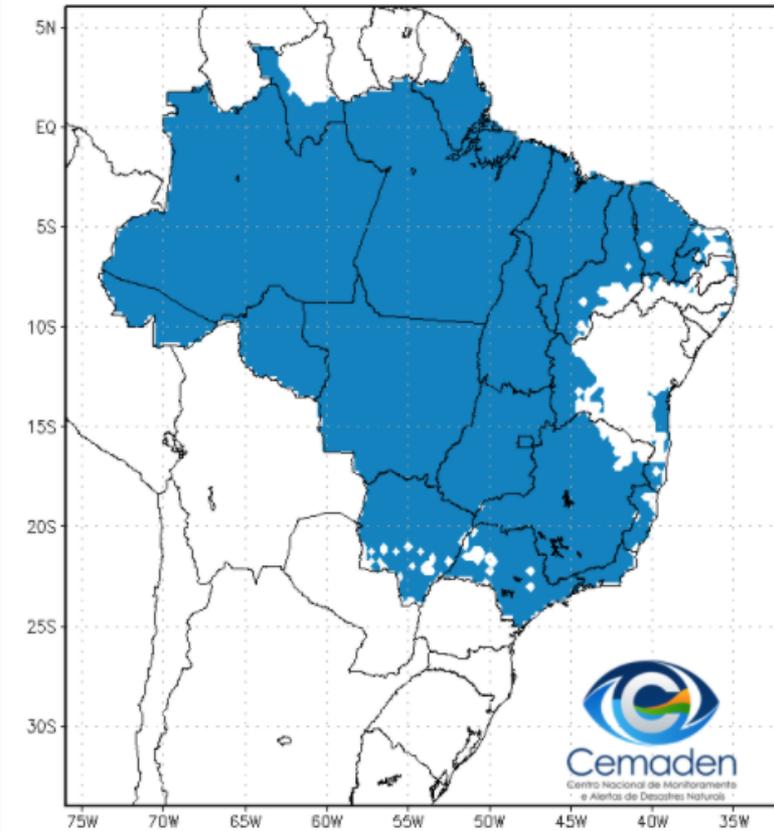
Anomalia de Precipitacao (mm) A.S.
Período: 05/03/2022 a 04/04/2022



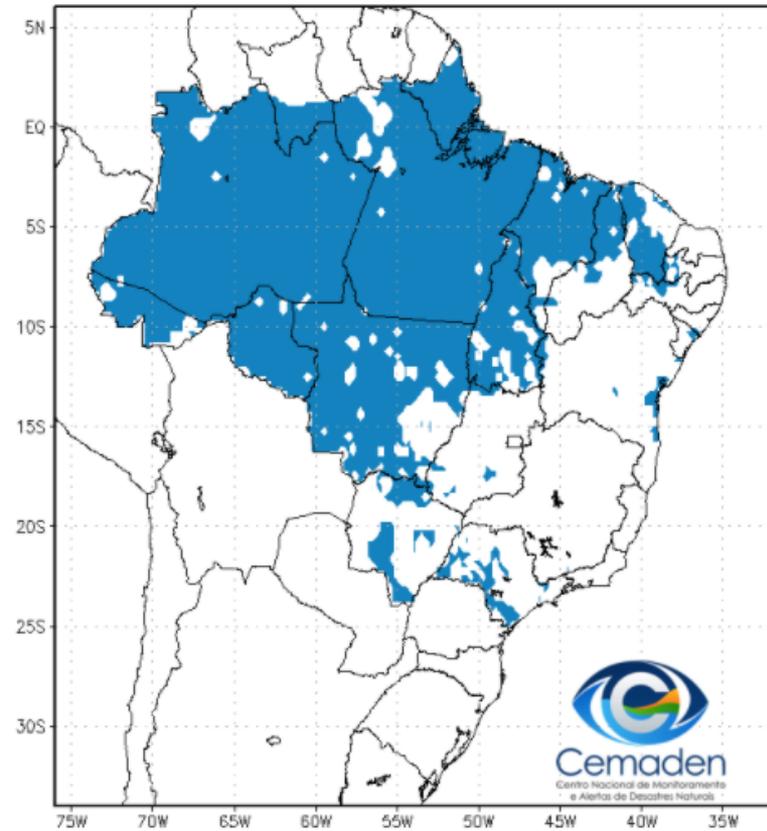
Fim da Estação Chuvosa

Climatologia da Precipitacao (1999–2021)

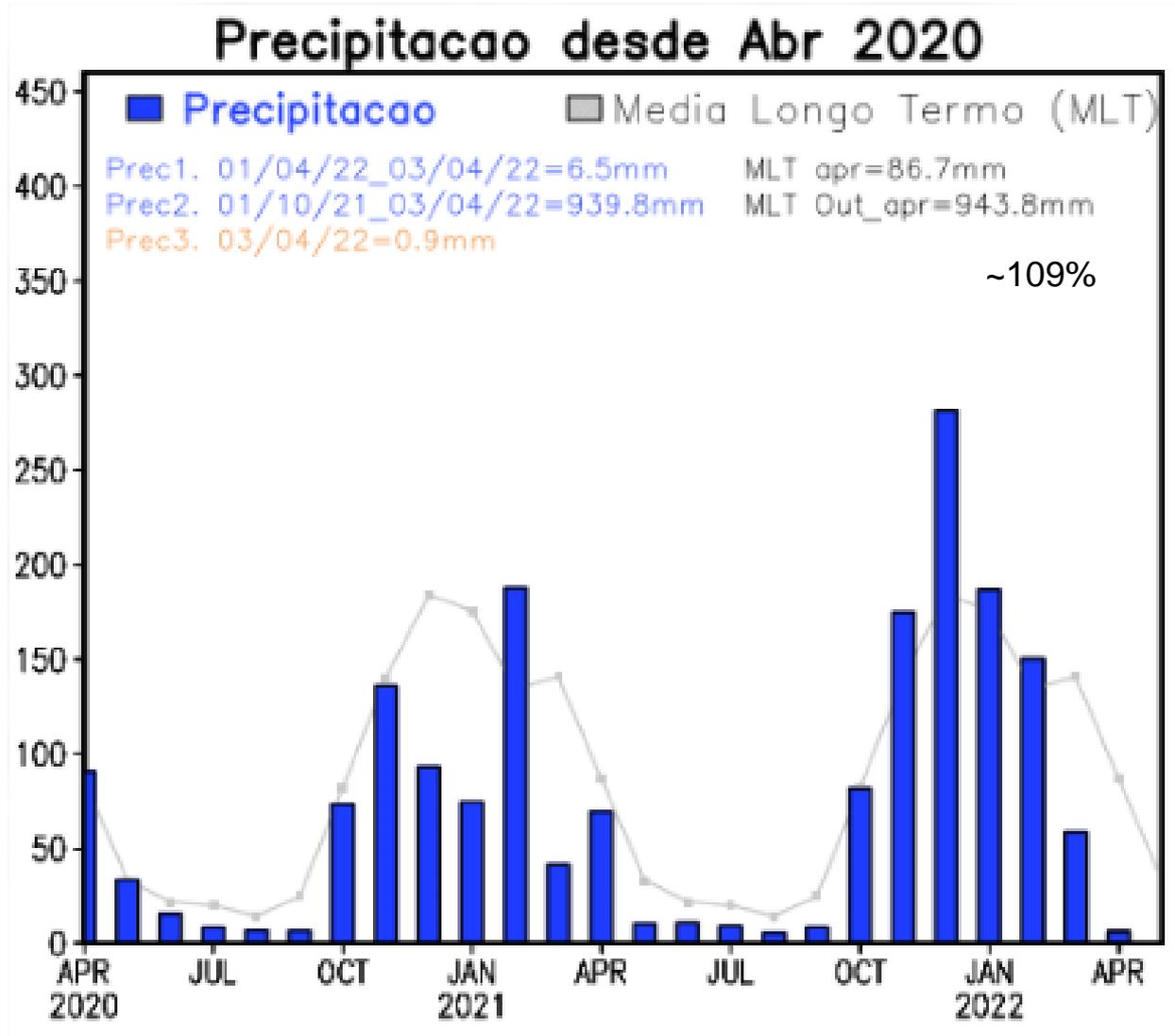
Inferior 2 mm/dia por 4 de 5 dias Período: 04/04



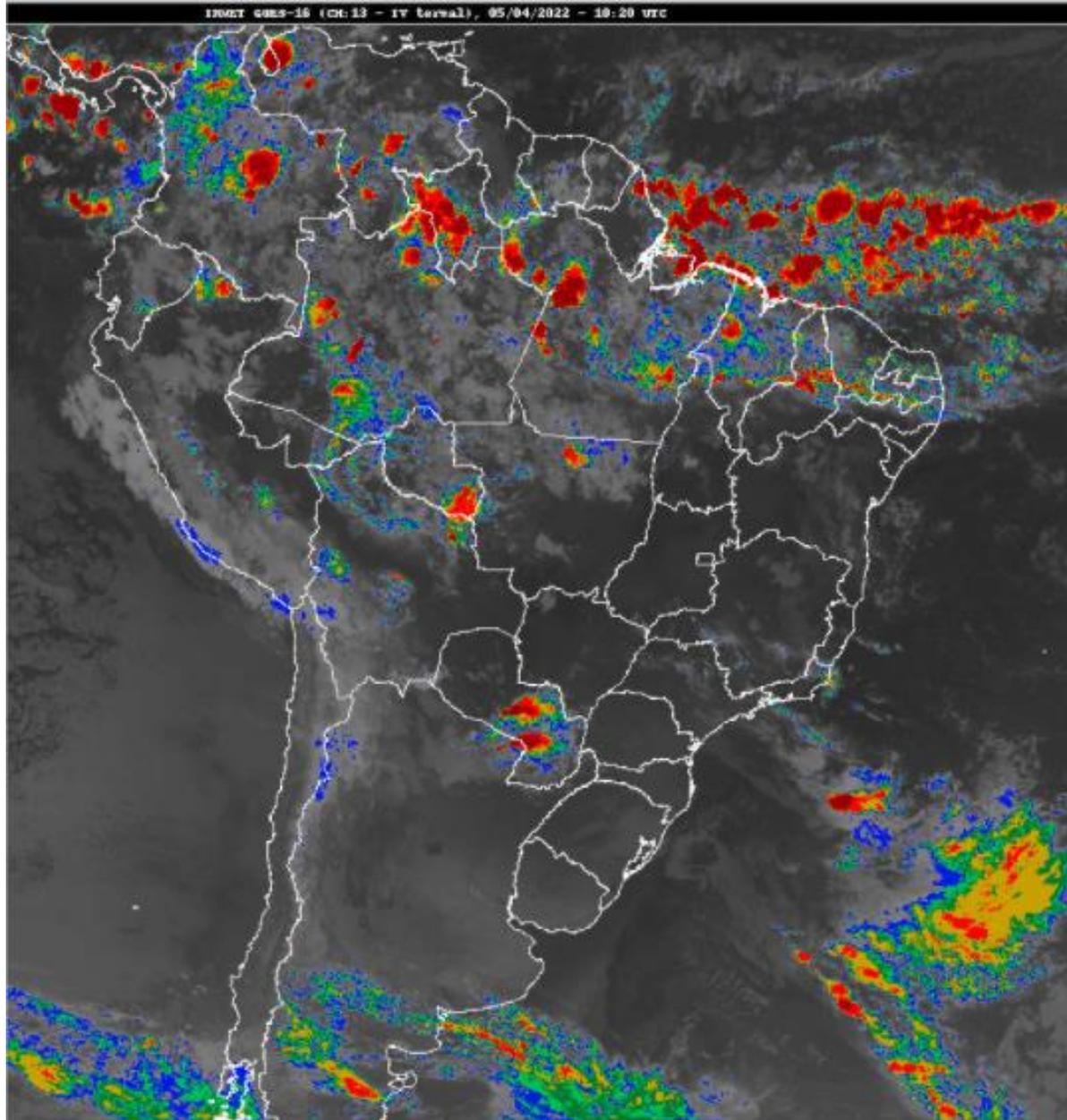
Precipitacao Inferior 2 mm/dia por 4 de 5 dias
Período: 04/04/2022



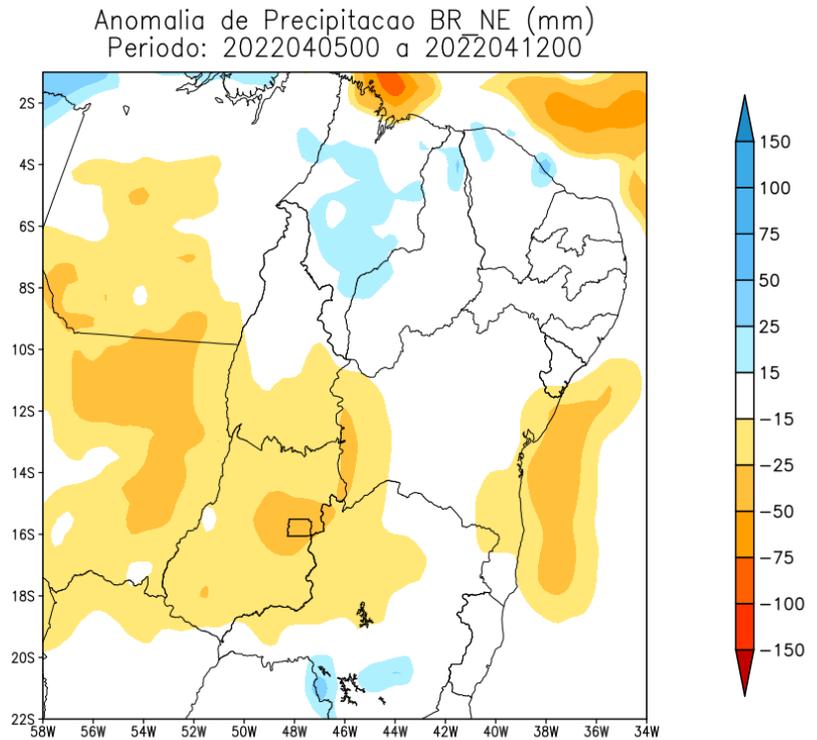
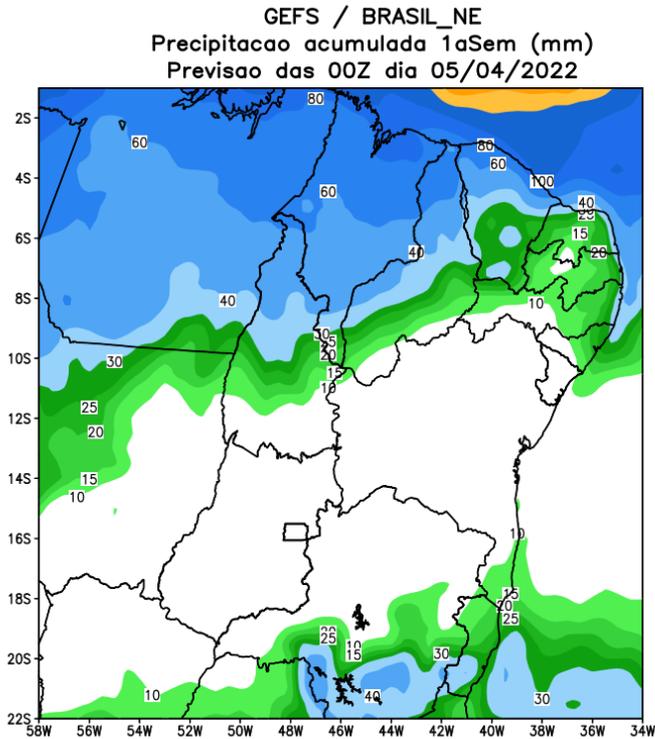
Bacia do rio São Francisco



Situação meteorológica atual



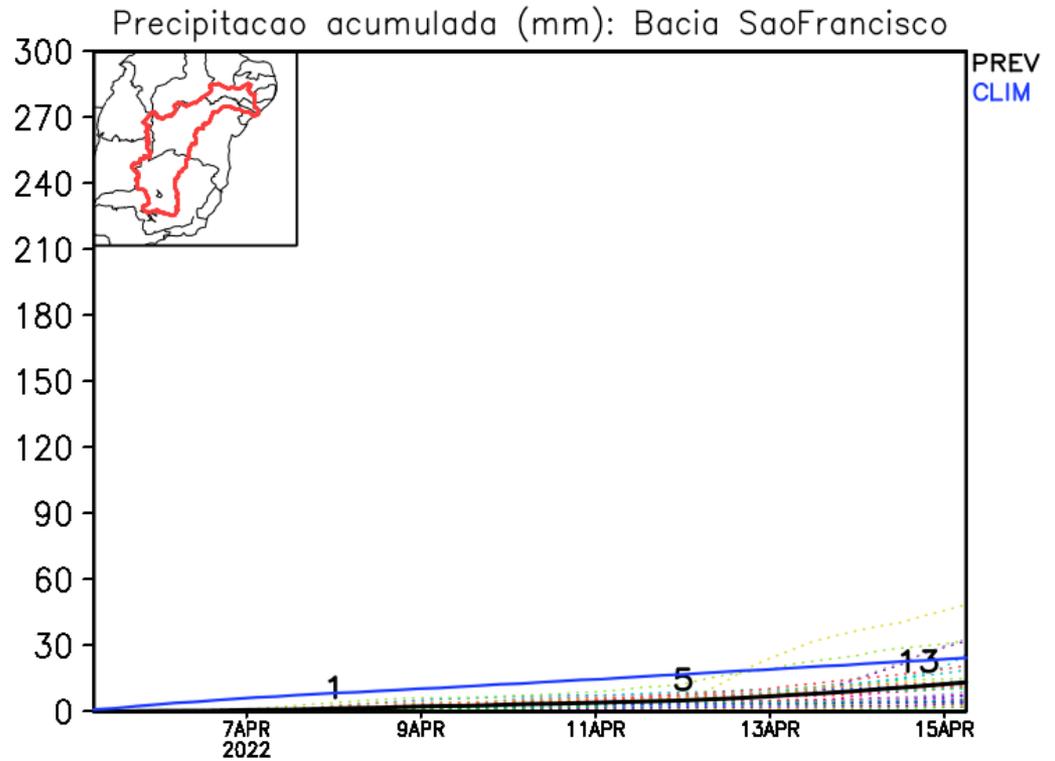
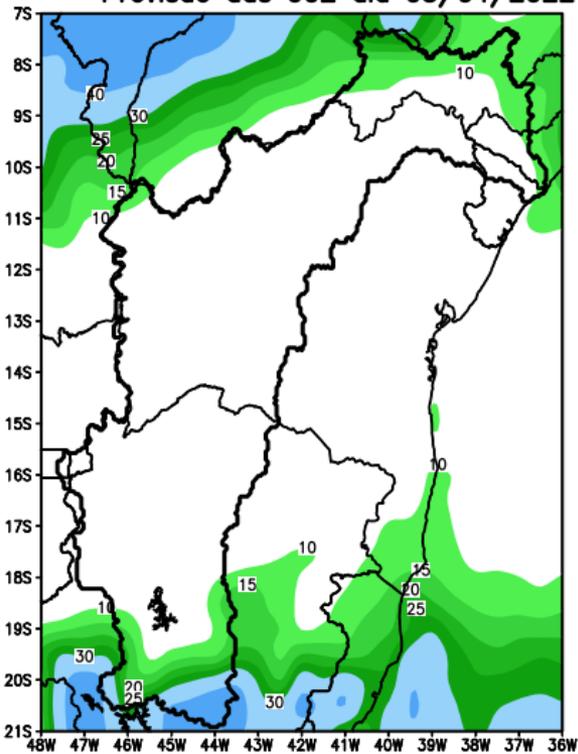
Previsão de chuva próximos 7 dias



Fonte: GEFS/NOAA

Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 05/04/2022

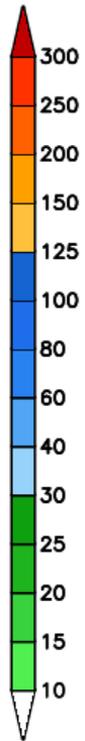
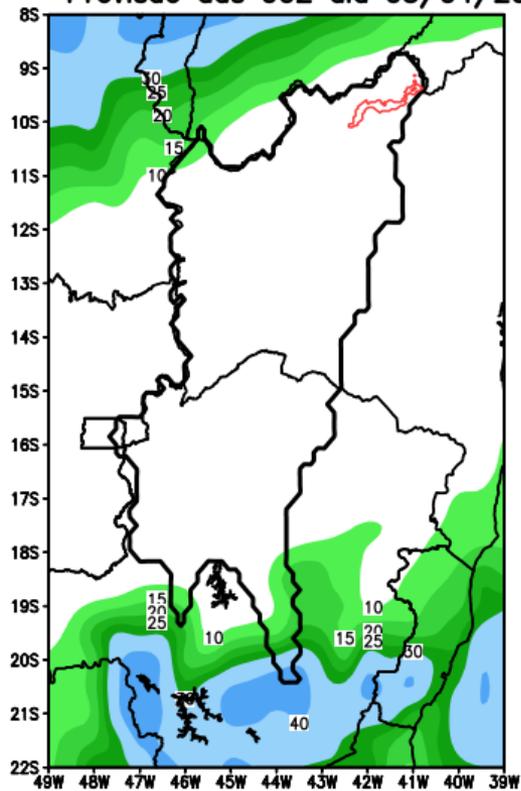


Bacia de Sobradinho

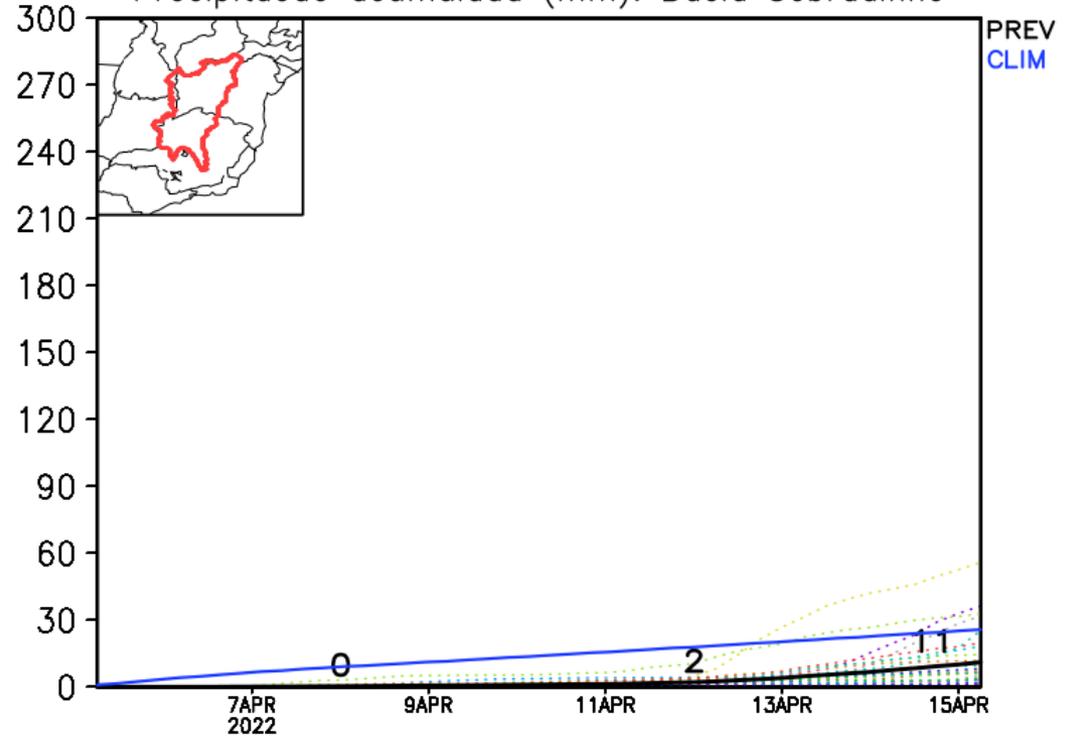
GEFS / Sobradinho

Precipitacao acumulada em 7 dias (mm)

Previsao das 00Z dia 05/04/2022

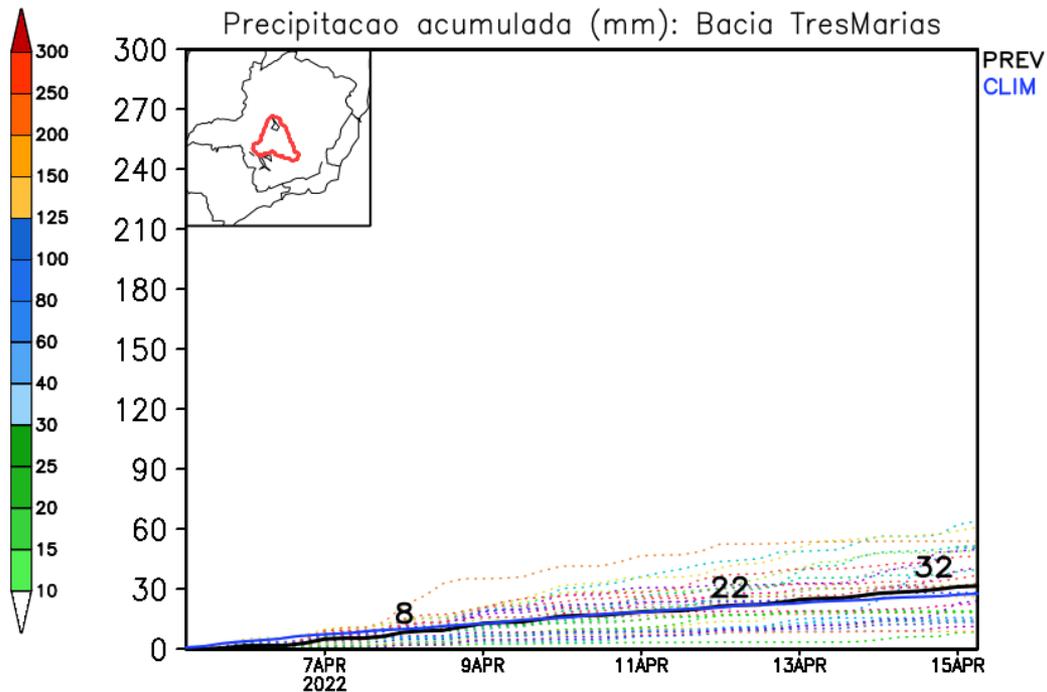
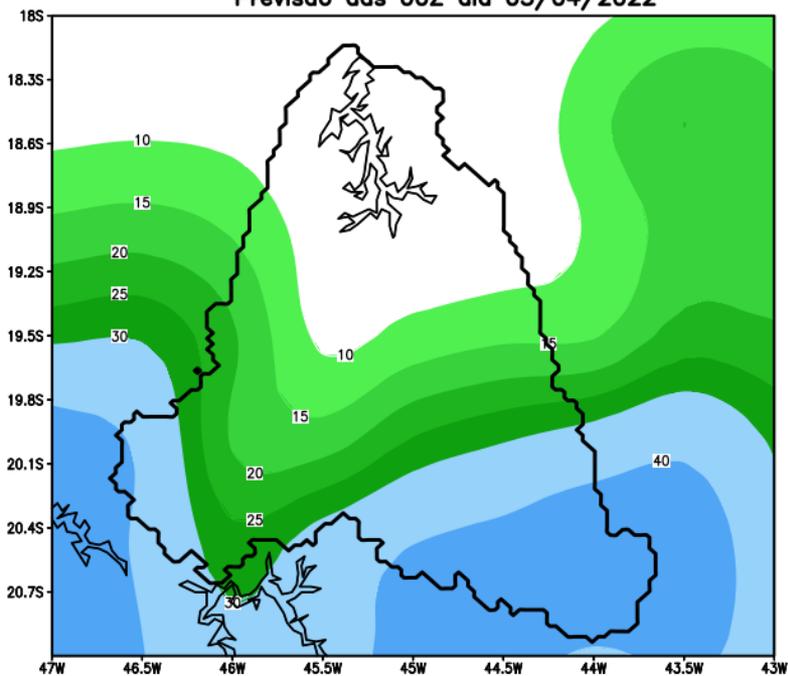


Precipitacao acumulada (mm): Bacia Sobradinho



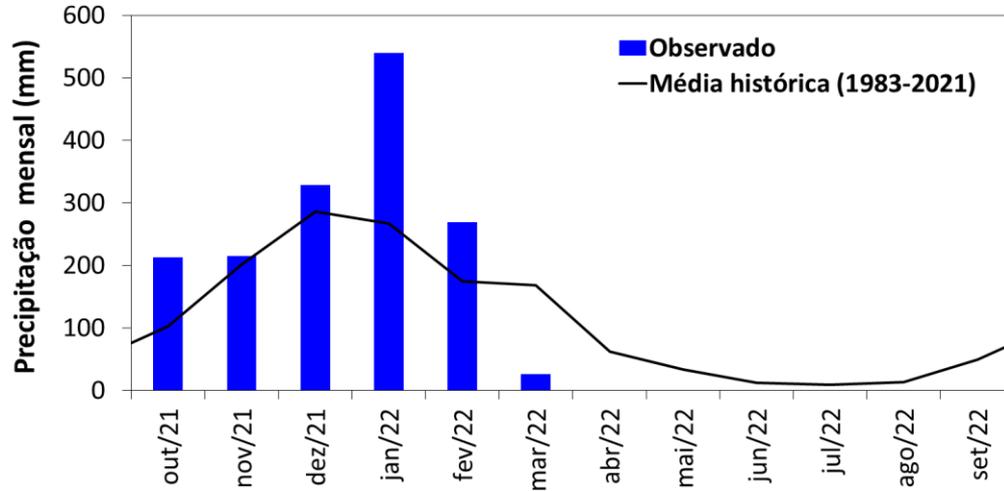
Bacia de Três Marias

GEFS / Tres Marias
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 05/04/2022



Monitoramento UHE Três Marias

Precipitação

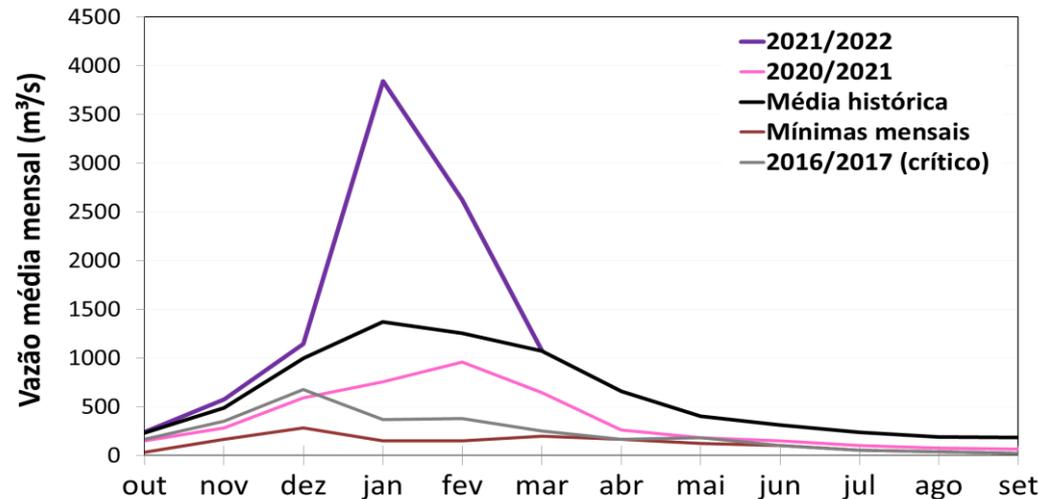


Estação Chuvosa - Out a Mar - 1201 mm
2020/2021: 1061 mm (88% da média histórica)
2021/2022: 1592 mm (132% da média histórica)

Estação Seca - Abr a Set - 181 mm
2020: 129 mm (72% da média histórica)
2021: 34 mm (18% da média histórica)

Mar/22: 26 mm (16% da média histórica)

Vazão

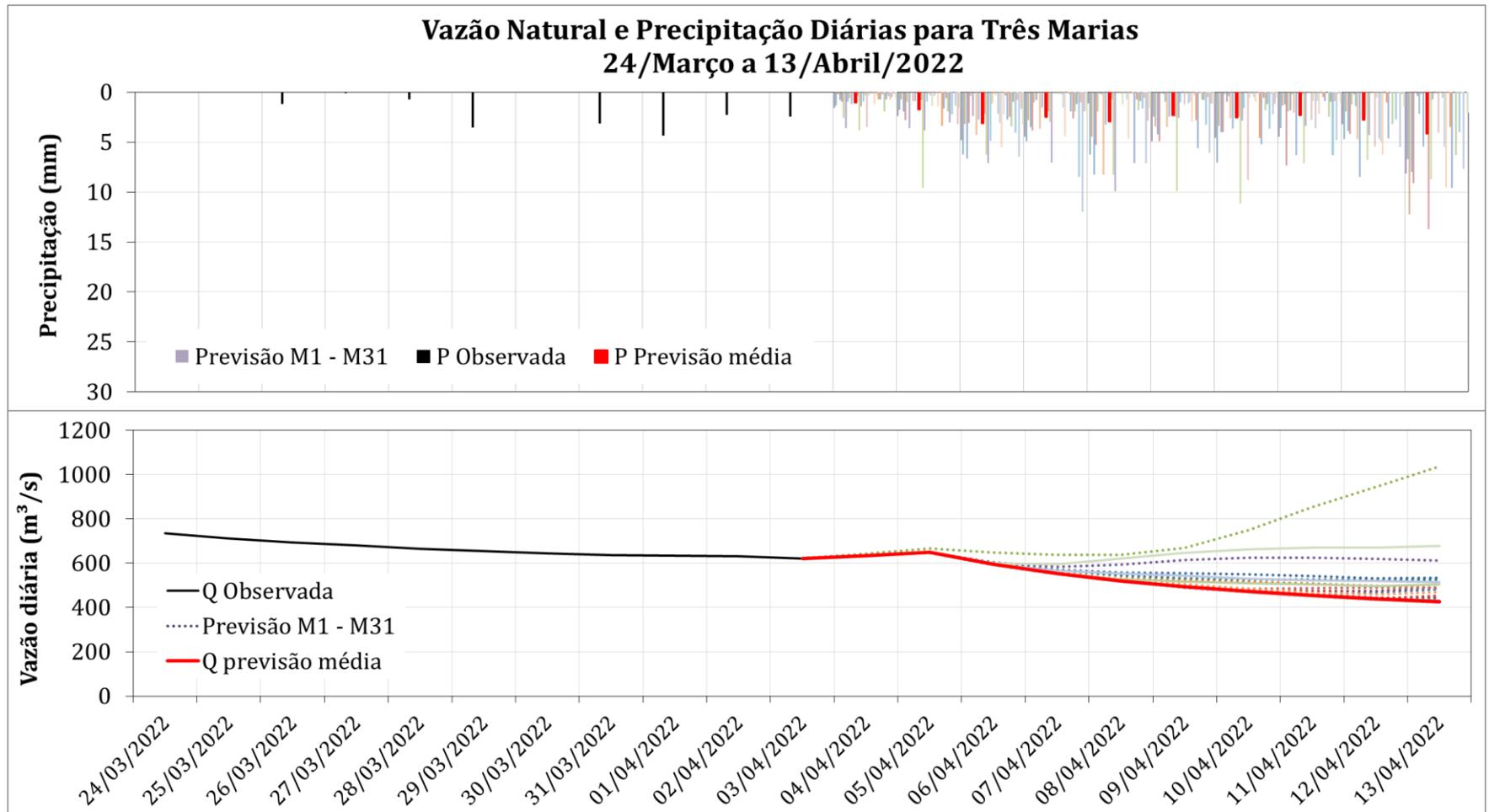


Estação Chuvosa - Nov a Abr - 974 m³/s
2020/2021: 581 m³/s (60% da MLT)
2021/2022: 1852 m³/s (190% da MLT)

Estação Seca - Maio a Out - 261 m³/s
2020: 225 m³/s (86% da MLT)
2021: 136 m³/s (52% da MLT)

Mar/22: 1075 m³/s (100% da MLT)

UHE Três Marias: Previsão de Vazão (modelo PDM)



Dados **observados de precipitação** (barras pretas) para o período 24/03 a 03/04 e **previsão** para o período de 04 a 13/04.

Dados **observados de vazão** (linha preta) para o período 24/03 a 03/04 e **previsão** para o período de 04 a 13/04

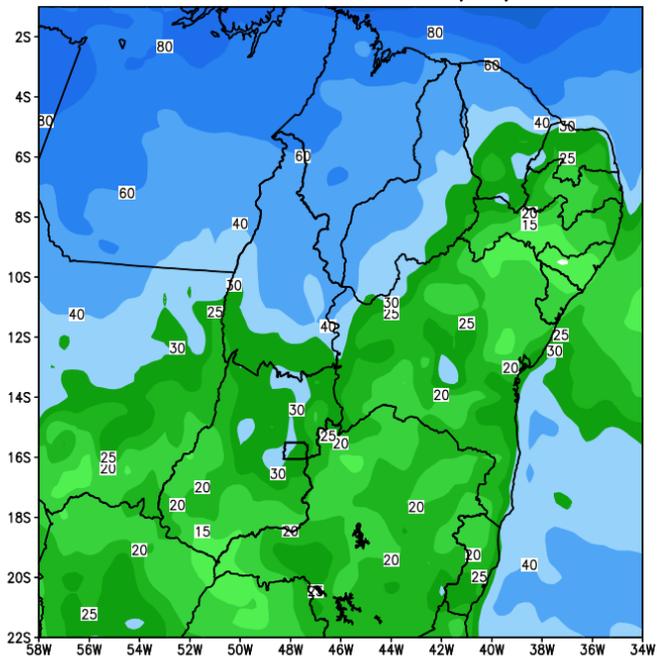
As barras coloridas correspondem às previsões da chuva para os 31 membros GEFS/NOAA e à média destes membros.

As linhas coloridas representam os membros de previsão de vazão.

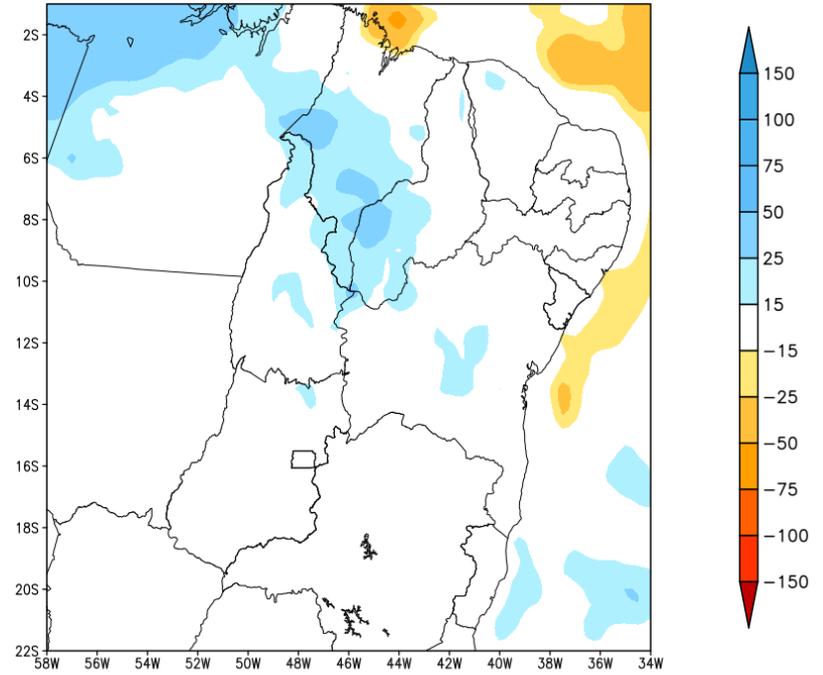
Previsão média para os próximos 10 dias: 513 m³/s

Tendência para a 2a semana

GEFS / BRASIL_NE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 05/04/2022



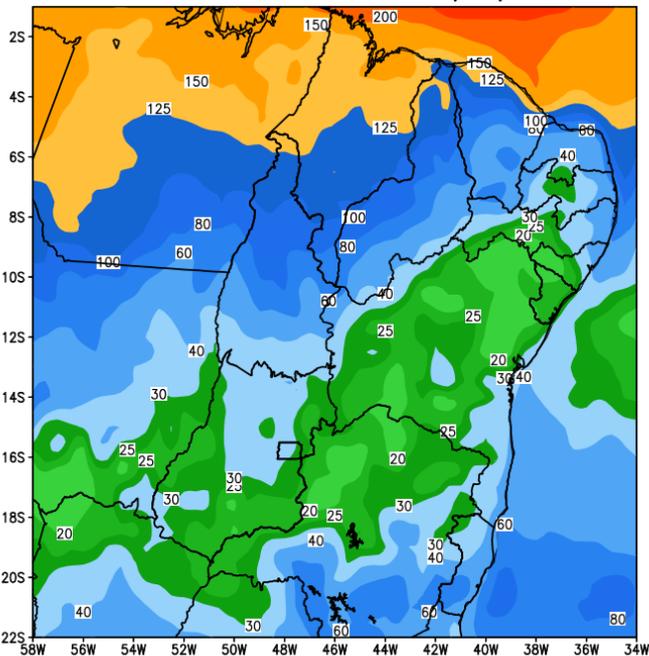
Anomalia de Precipitacao BR NE (mm)
Periodo: 2022041300 a 2022041900



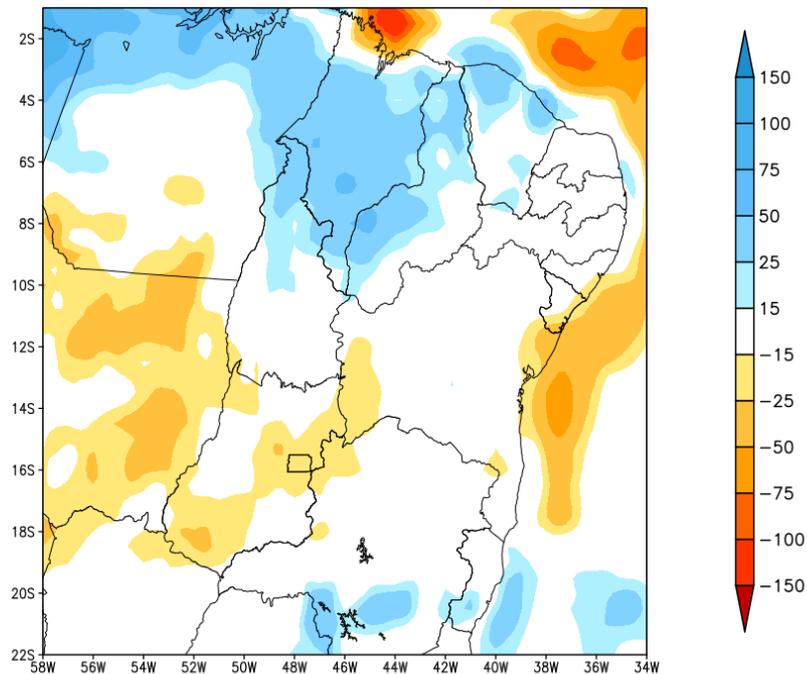
Modelo GFS/NOAA

Tendência para as próximas duas semanas

GEFS / BRASIL_NE
Precipitacao acumulada 14dias (mm)
Previsao das 00Z dia 05/04/2022



Anomalia de Precipitacao BR NE (mm)
Periodo: 2022040500 a 2022041900



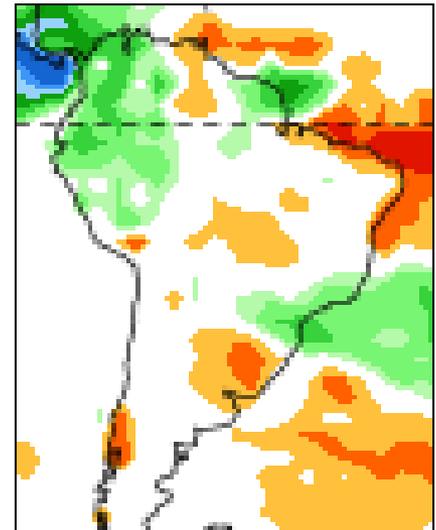
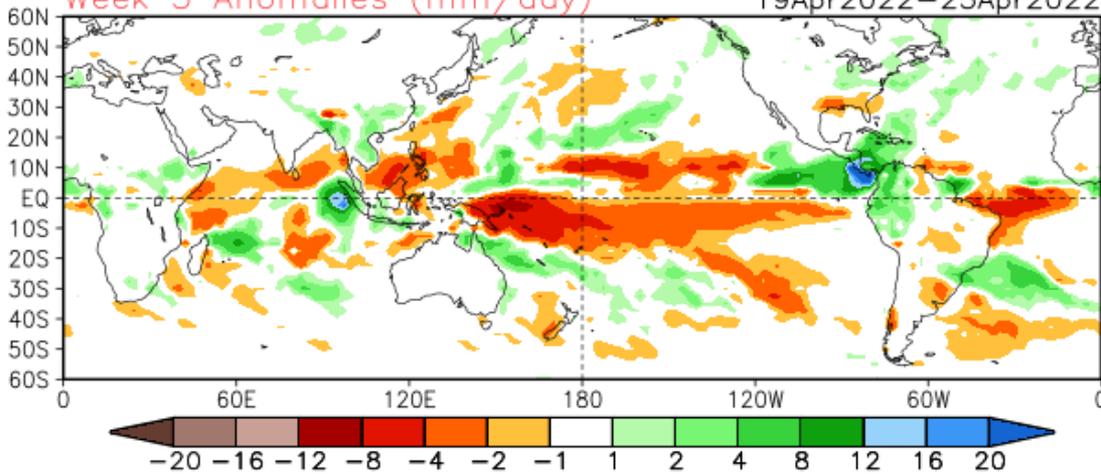
Modelo GFS/NOAA

Tendência 3a e 4a semanas

16 Member Ensemble Mean Forecast from 04Apr2022

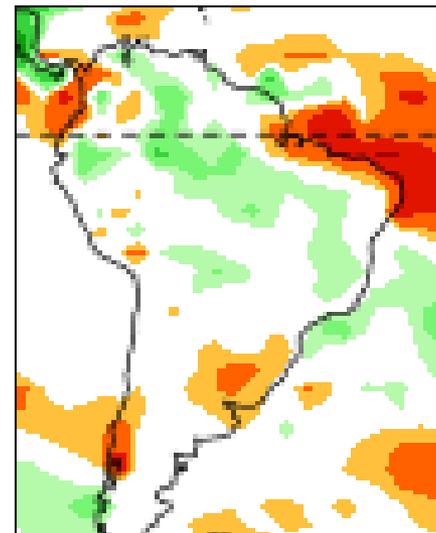
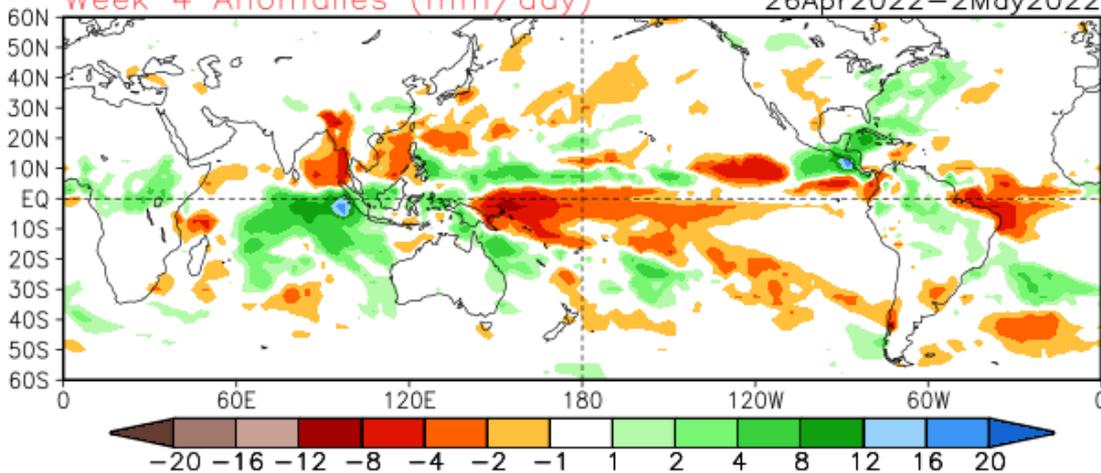
Week 3 Anomalies (mm/day)

19Apr2022–25Apr2022



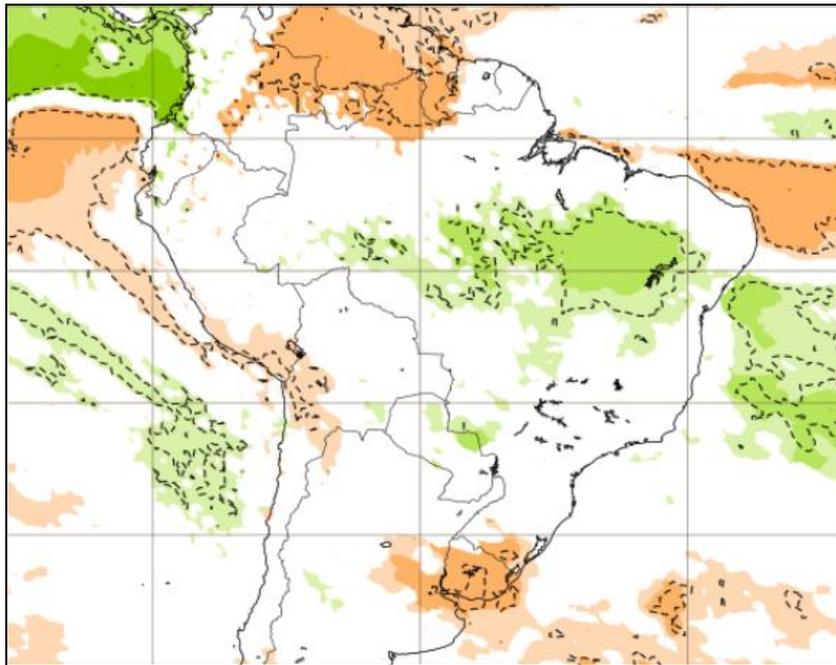
Week 4 Anomalies (mm/day)

26Apr2022–2May2022

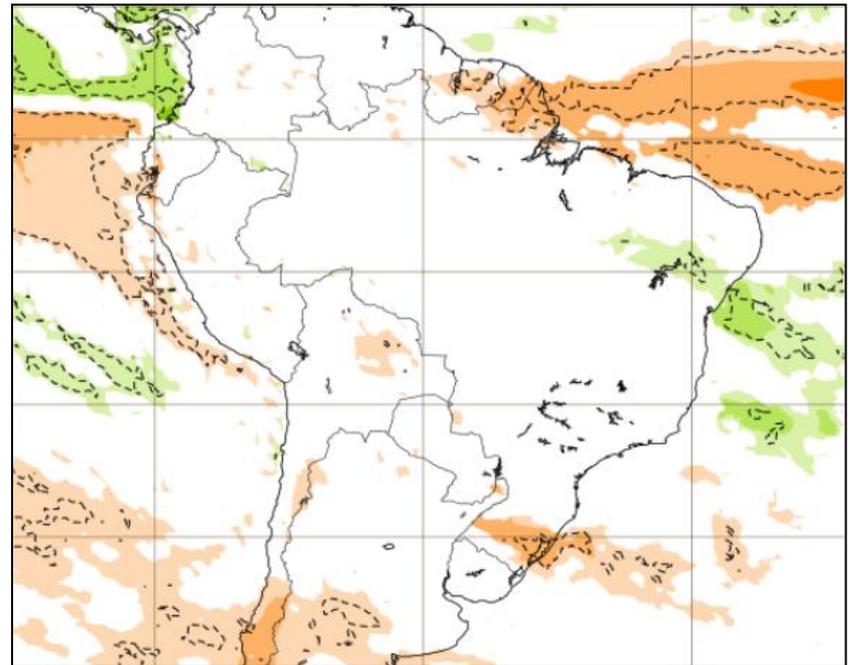


Tendência para 3ª e 4ª semanas

18-25/04

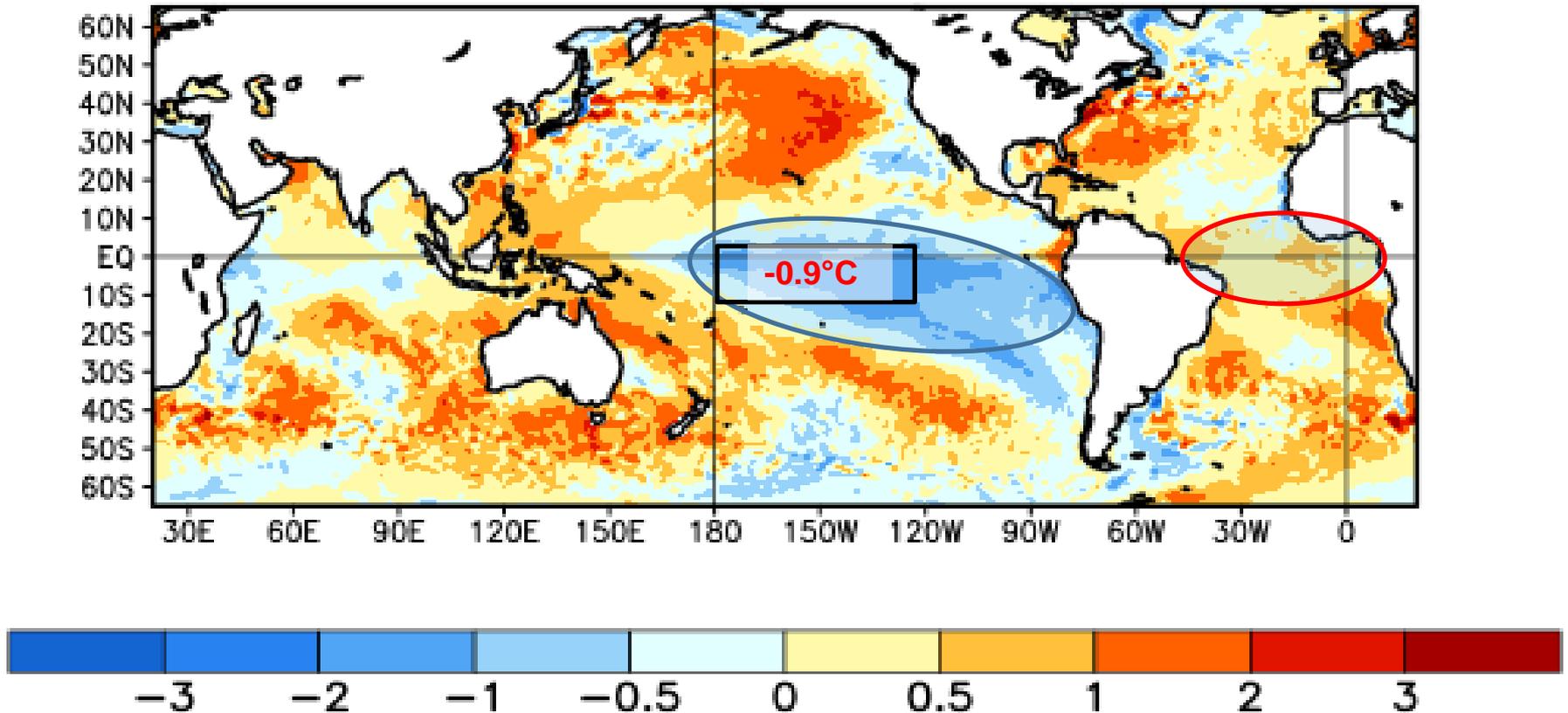


25/04-02/05

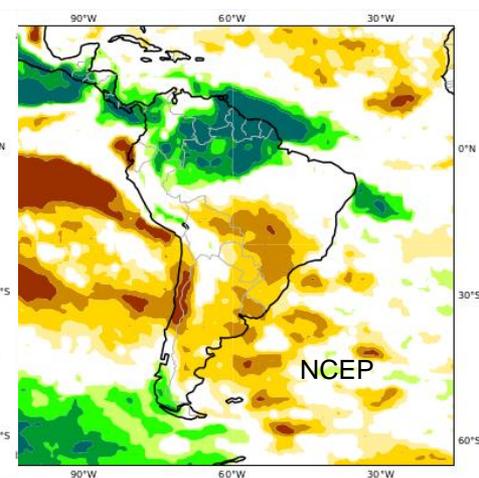
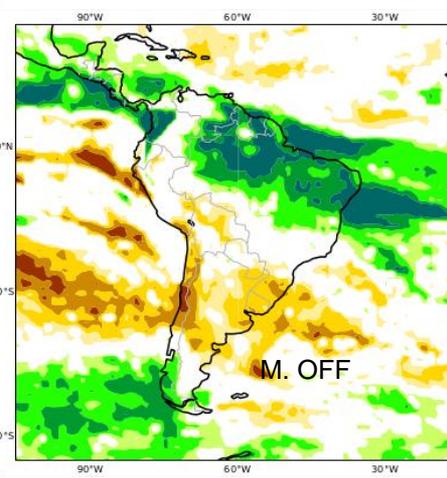
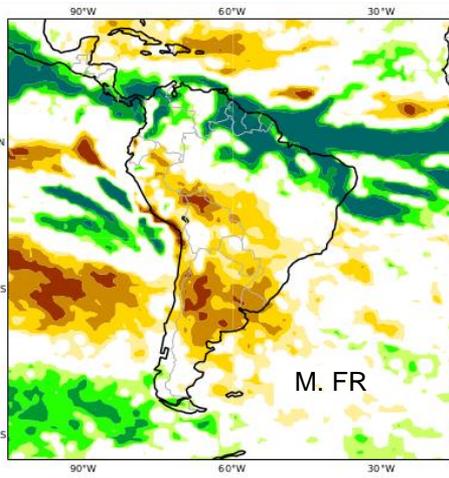
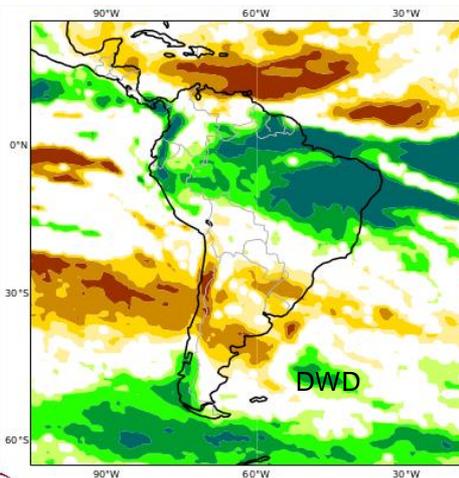
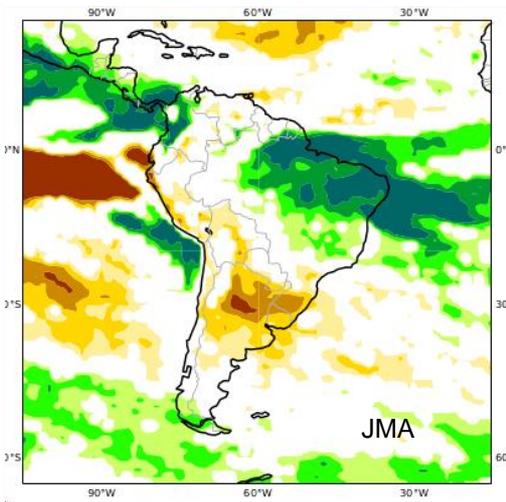
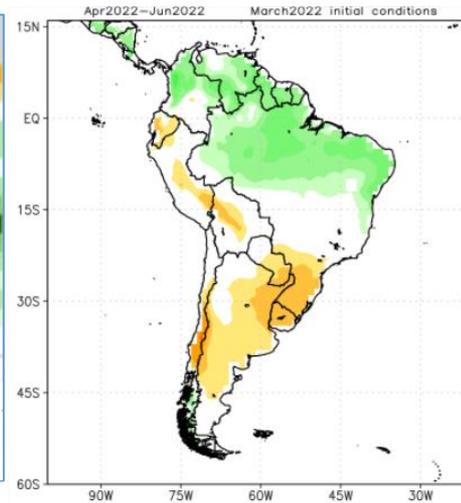
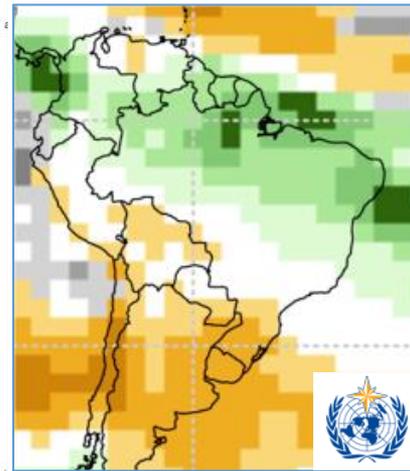
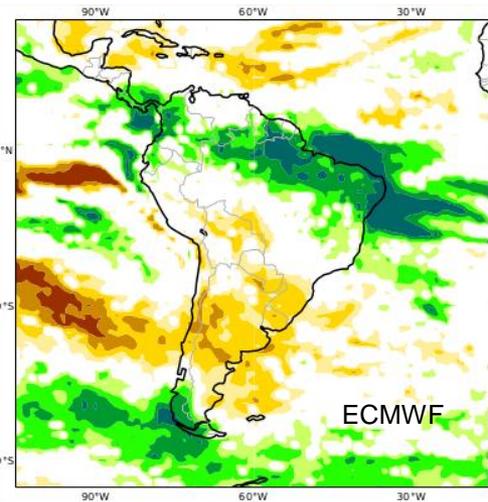


Status Atual: **La Niña**

Average SST Anomalies
27 FEB 2022 – 26 MAR 2022

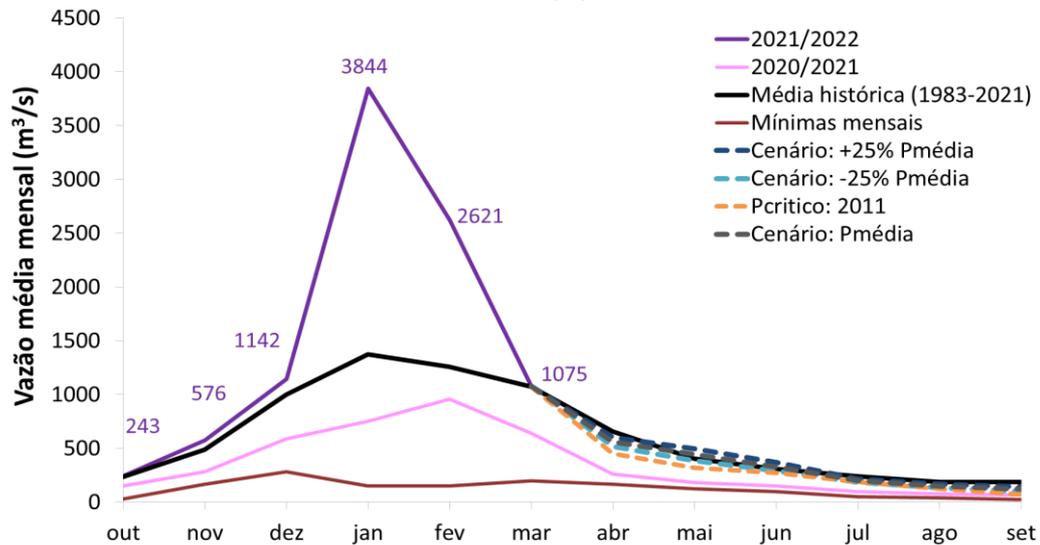


Previsão sazonal de Chuva (AMJ)



UHE Três Marias: Projeções de Vazão (modelo PDM)

Histórico e simulação da vazão natural média mensal
UHE Três Marias - Rio São Francisco
Previsão: 04 a 13/Abr - Projeções: 14/Abr a 30/Set/22



Média de Longo Termo (1983-2021)

ABRIL-SETEMBRO
MLT: 331m³/s

Vazão	% MLT
333 m³/s	100%
300 m³/s	91%
269 m³/s	81%
278 m³/s	72%