

CEMADEN

**Centro Nacional de Monitoramento e
Alertas de Desastres Naturais**

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



05 de maio de 2026

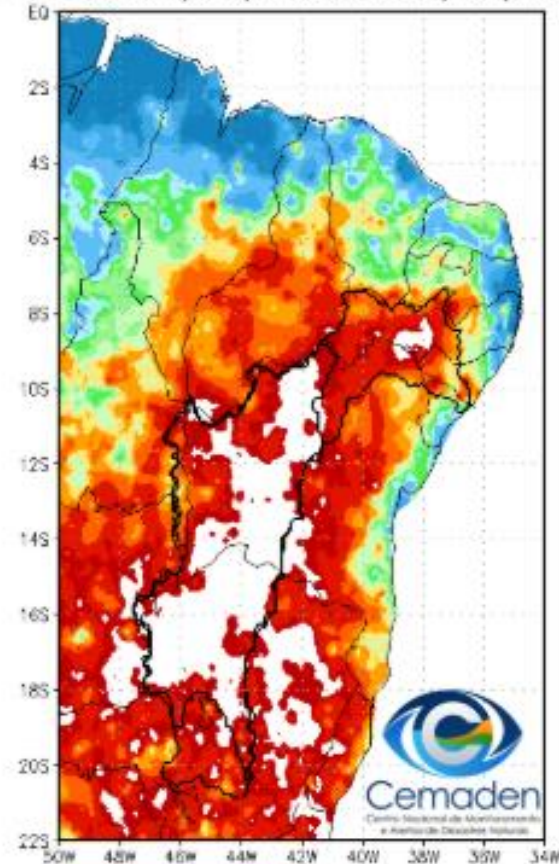


MINISTÉRIO DA
**CIÊNCIA, TECNOLOGIA
E INOVAÇÃO**

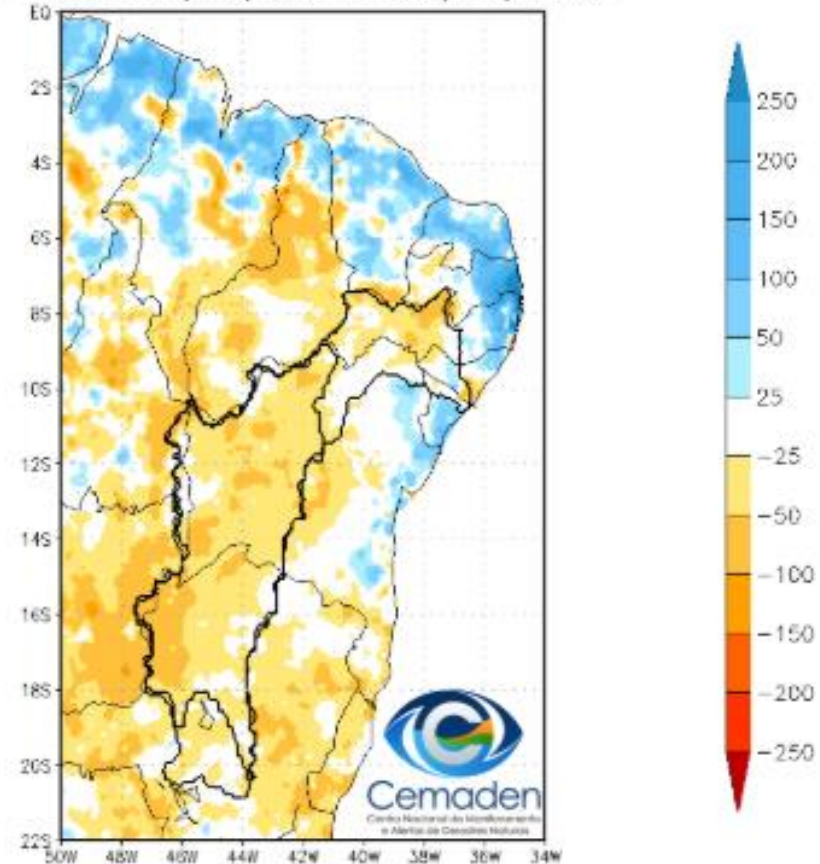


Chuva dos últimos 30 dias

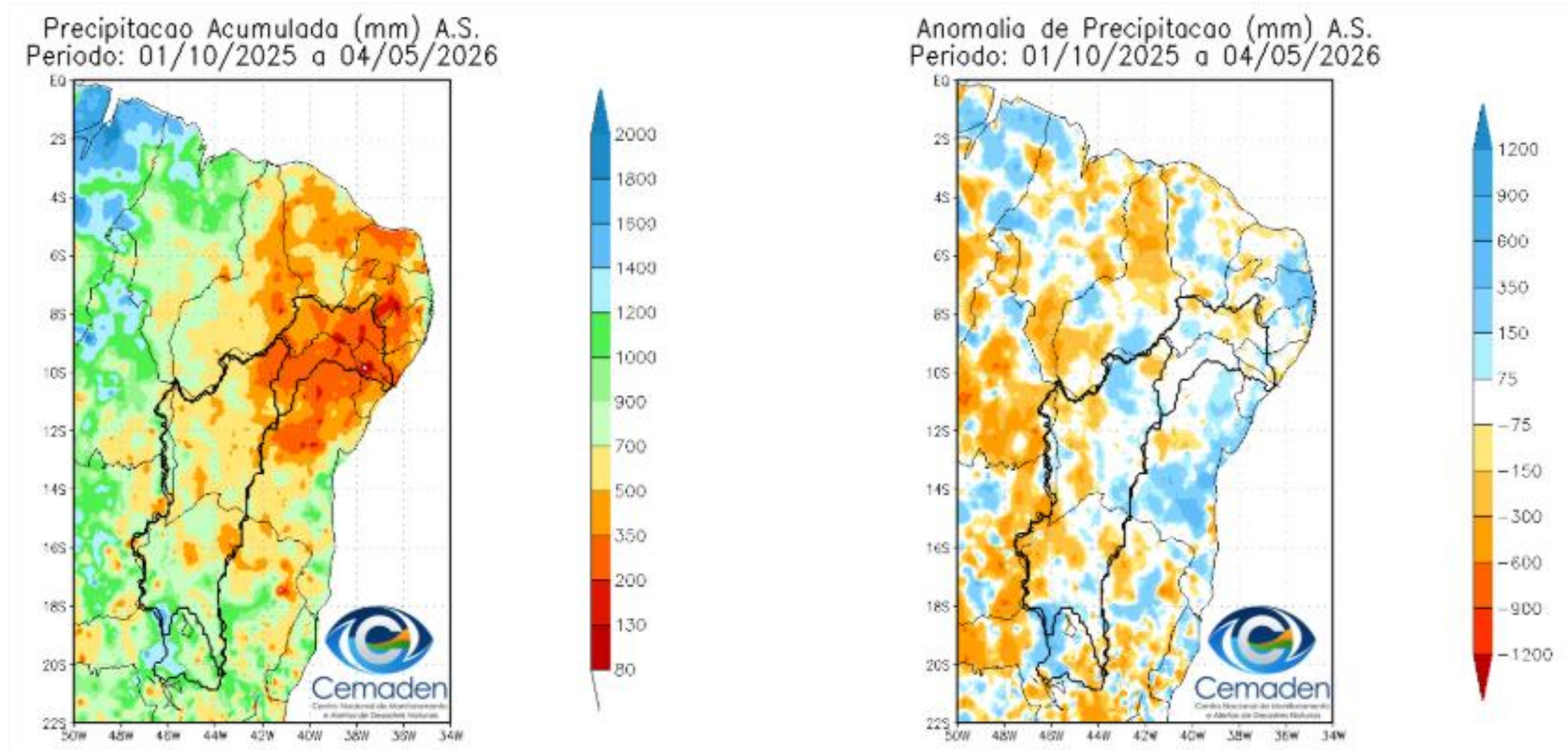
Precipitacao Acumulada (mm) A.S.
Período: 04/04/2026 a 04/05/2026



Anomalia de Precipitacao (mm) A.S.
Período: 04/04/2026 a 04/05/2026

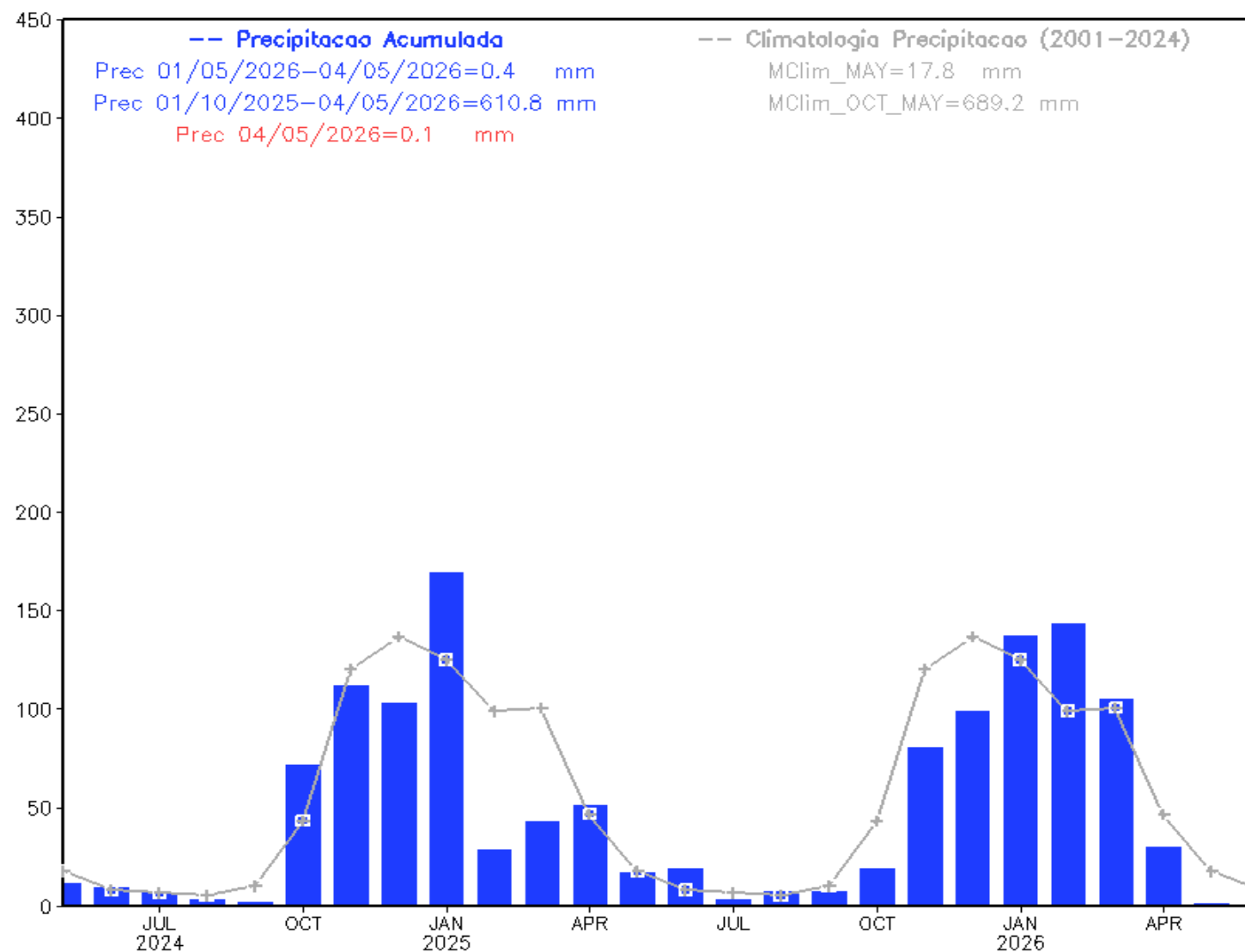


Chuva no Ano Hidrológico - desde 01/10/2025

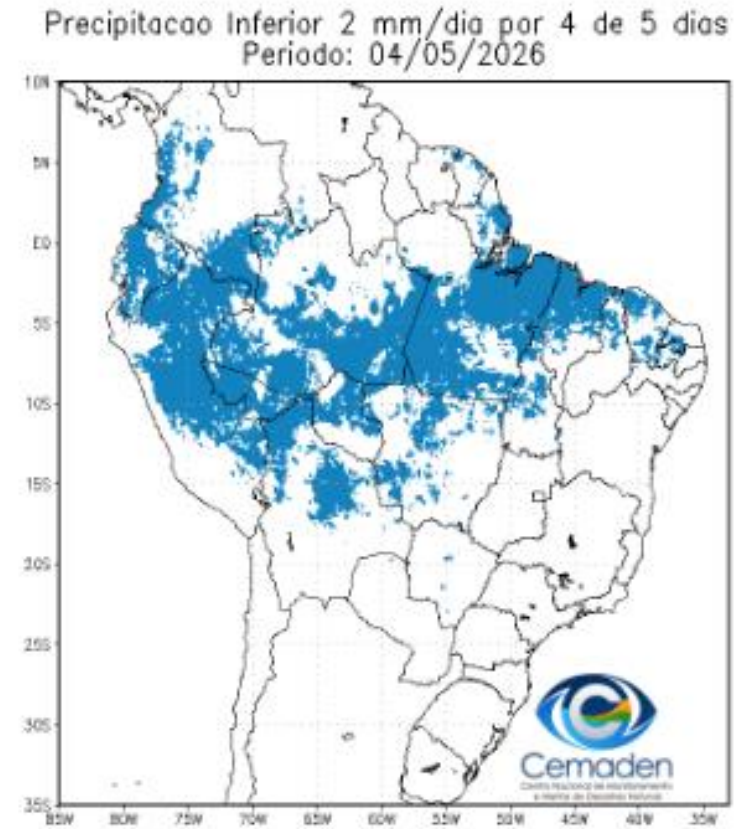
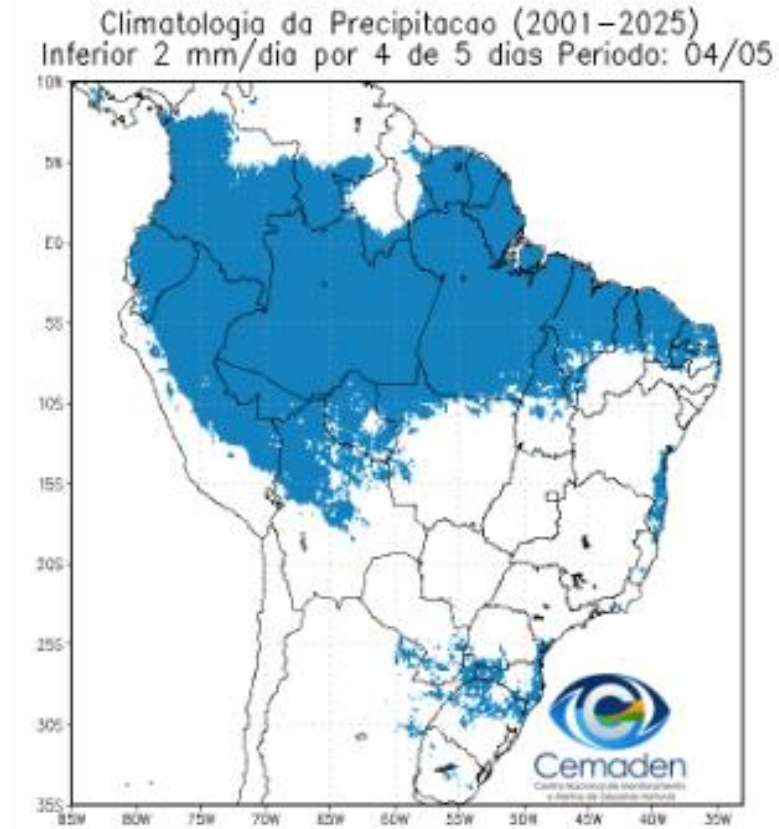


Chuva dos últimos dois anos

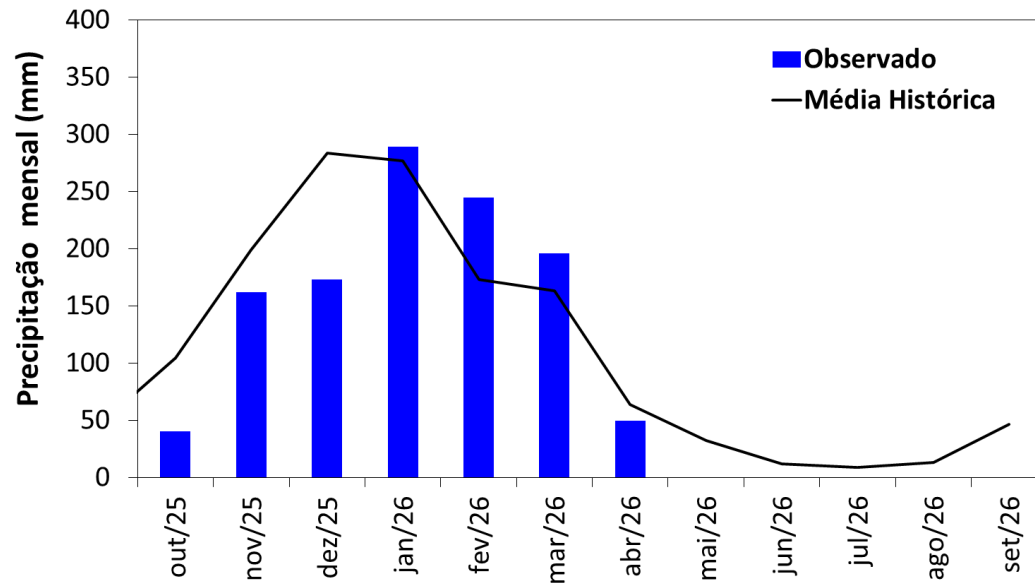
Precipitacao Bacia do Rio Sao_Francisco desde MAY 2024



Situação da Estação Chuvosa



Monitoramento UHE Três Marias



Precipitação

Estação Chuvosa - Out a Mar - 1198 mm

2024/2025: 1124 mm (94% da MLT)

2025/2026: 1104 mm (92% da MLT)

Estação Seca - Abr a Set - 175 mm

2024: 57 mm (32% da MLT)

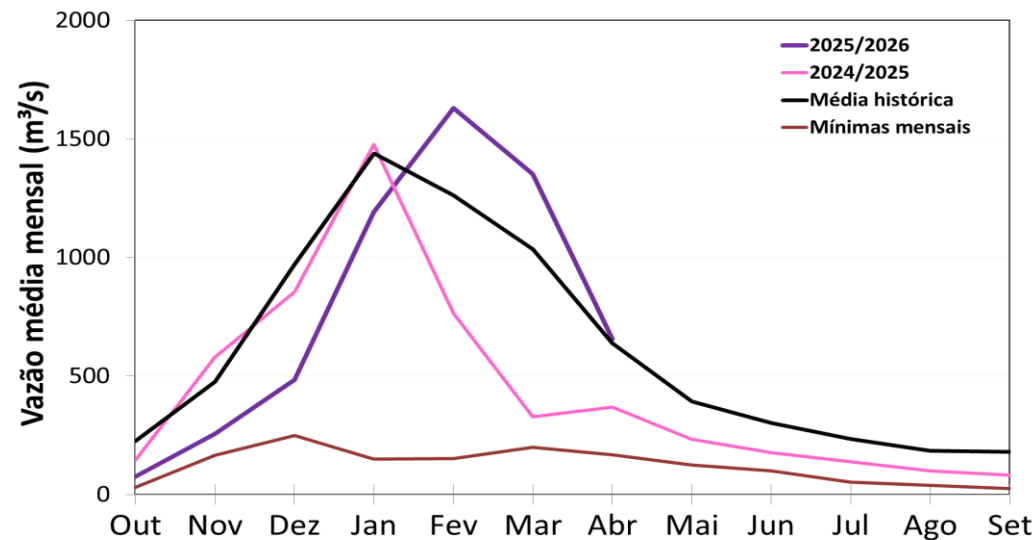
2025: 160 mm (91% MLT)

Abr/26: 49 mm (78% da MLT)

Maio/26*: 0 mm (MLT = 32 mm)

*Até 03/05/2026

MLT: Média de Longo Termo (1983-2025)



Vazão

Estação Chuvosa - Out a Mar - 900 m³/s

2024/2025: 691 m³/s (77% da MLT)

2025/2026: 832 m³/s (92% da MLT)

Estação Seca - Abr a Set - 322 m³/s

2024: 172 m³/s (53% da MLT)

2025: 183 m³/s (57% da MLT)

Abr/26: 655 m³/s (102% da MLT)

03/Maio/26: 379 m³/s (97% da MLT)

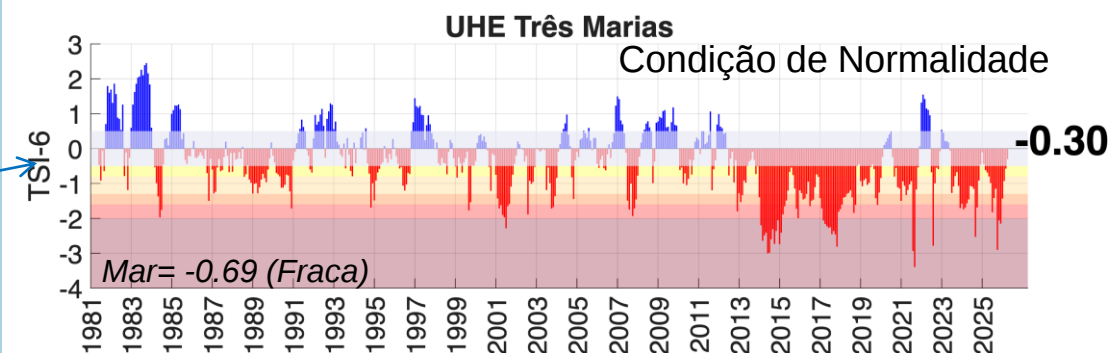
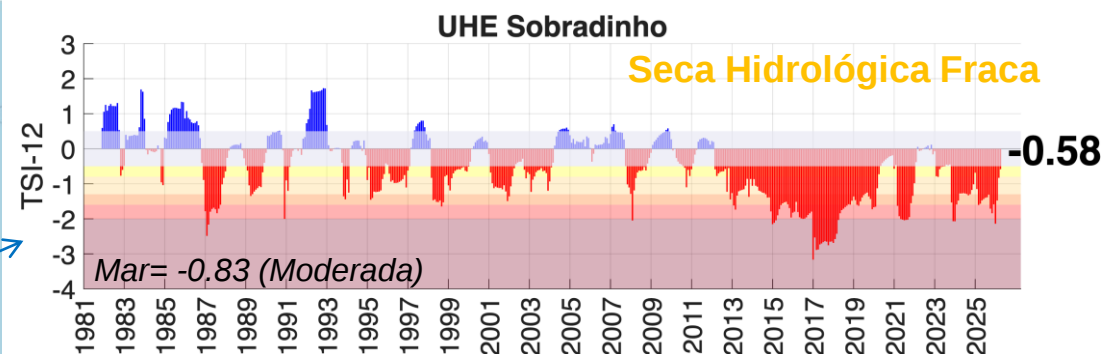
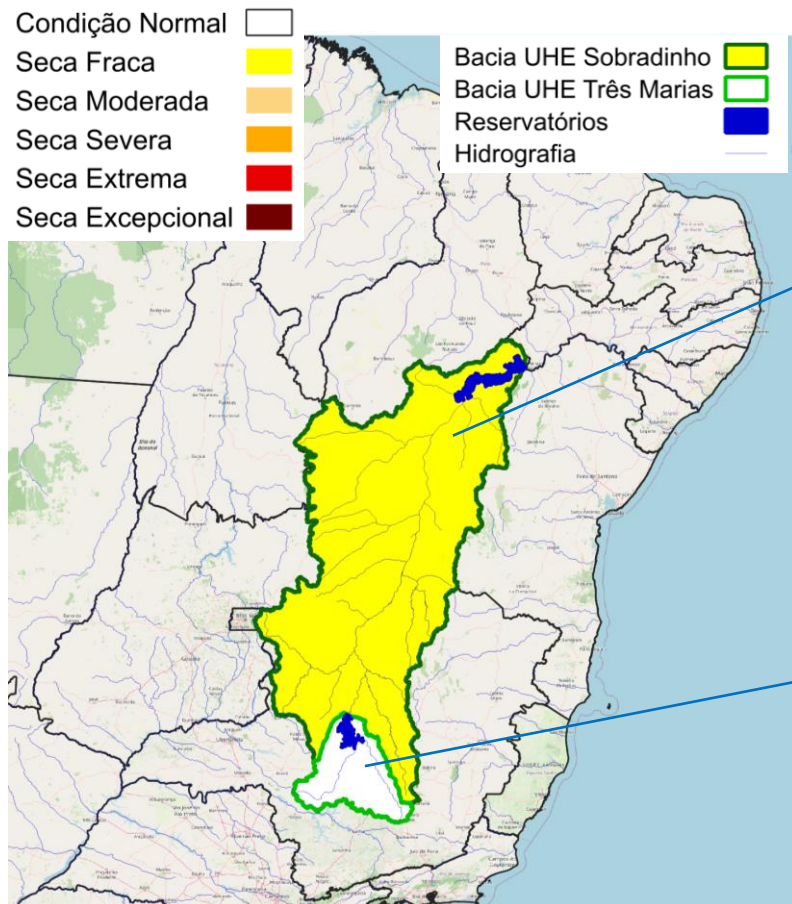
Dados de precipitação: INMET, ANA, CEMADEN.

Dados de vazão: ONS e ANA.

Monitoramento UHE Três Marias e Sobradinho

Índice Bivariado de Seca (Chuva-Vazão) – TSI: Longo Prazo

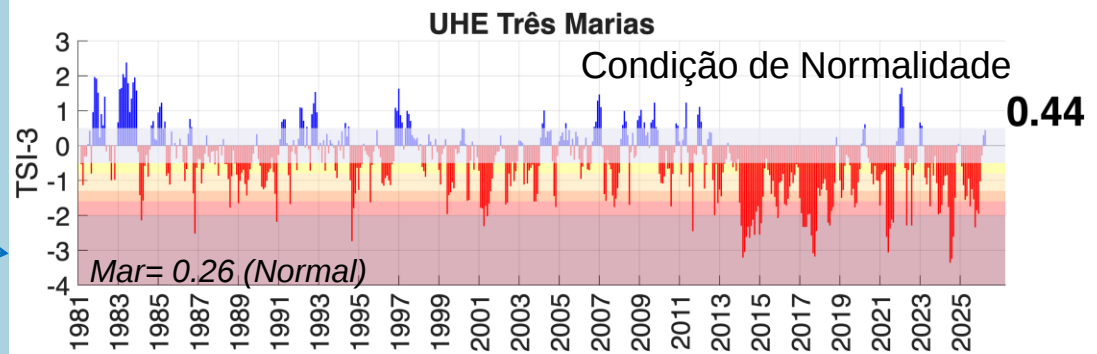
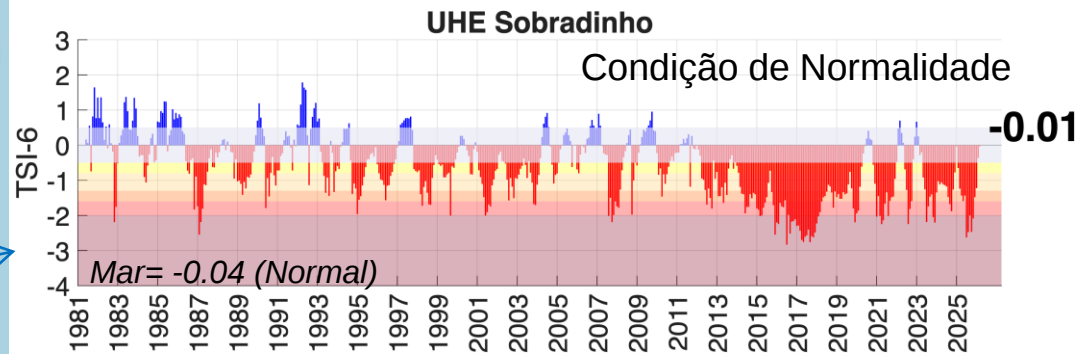
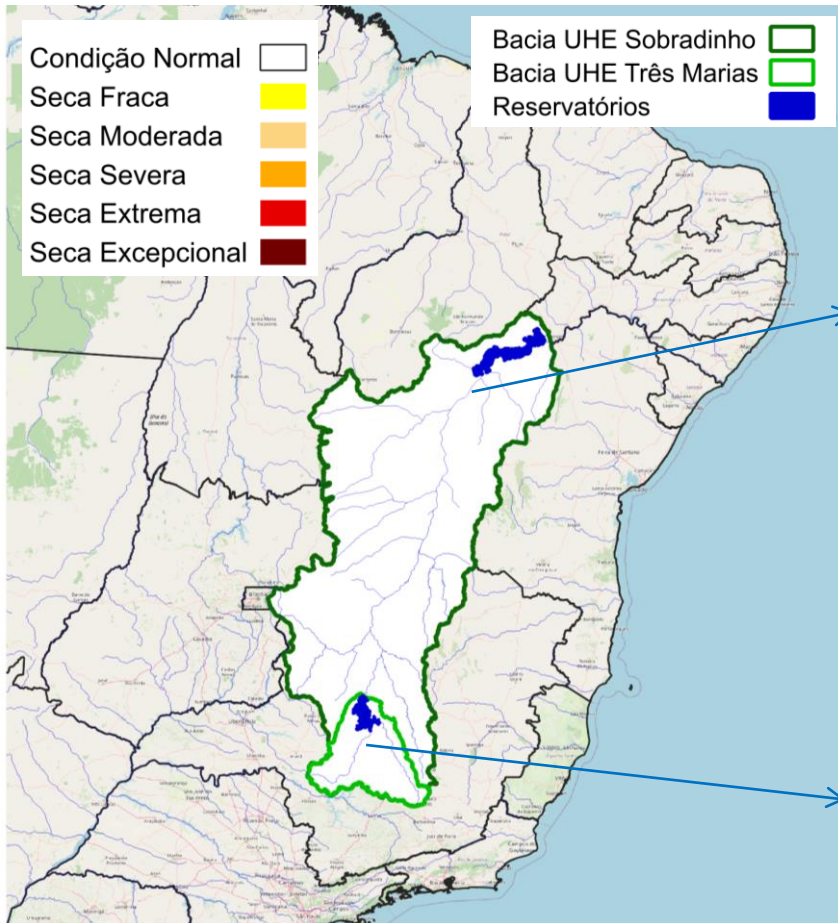
Abril/2025



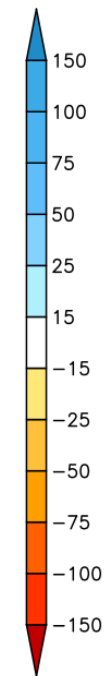
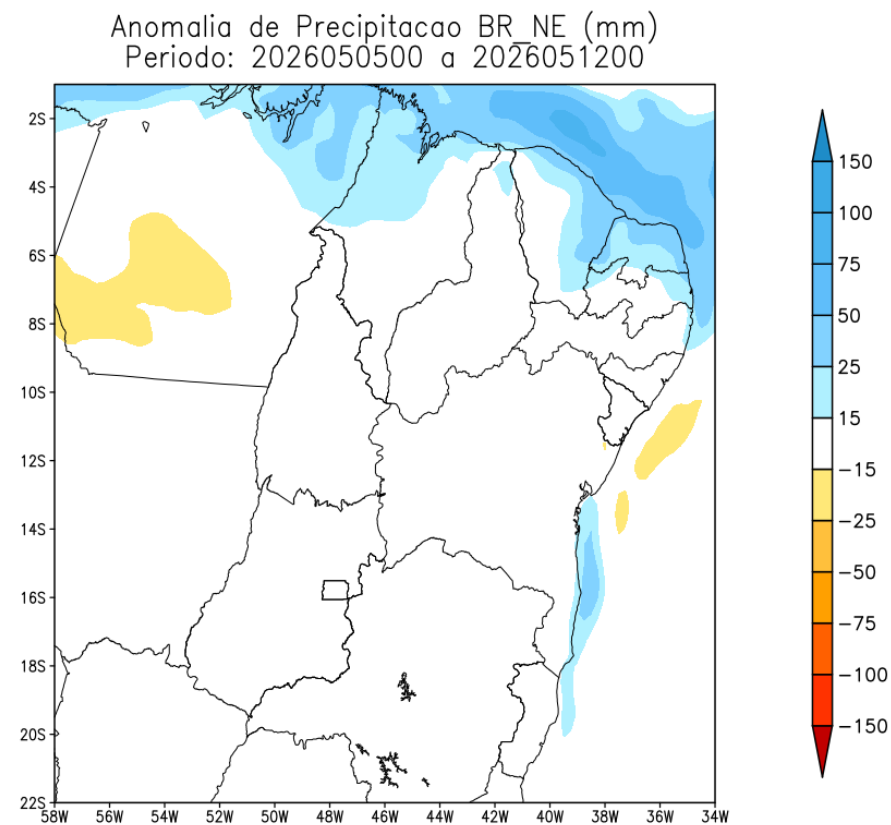
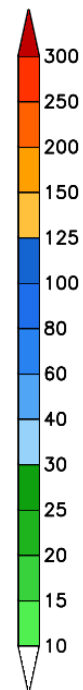
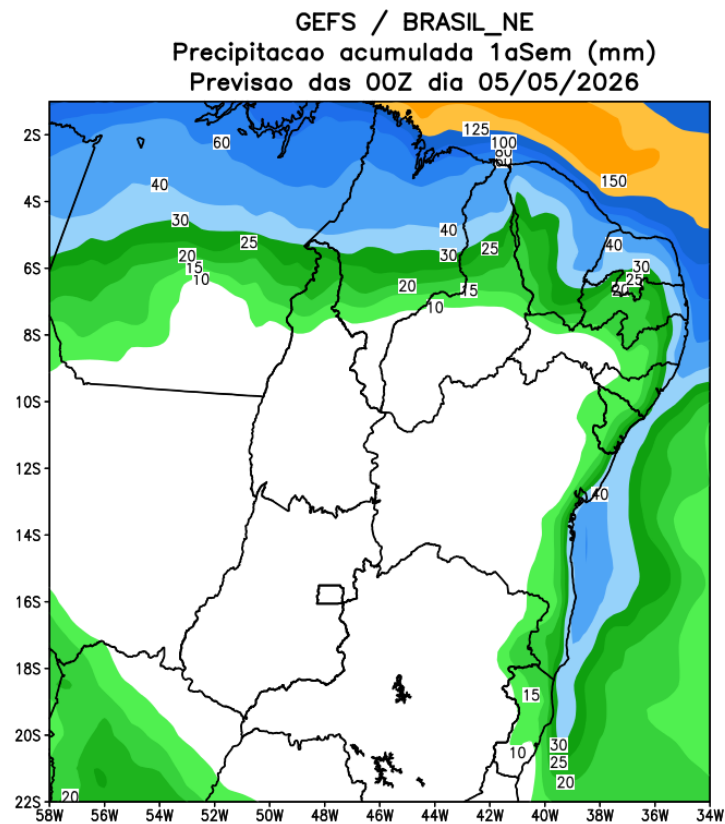
Monitoramento UHE Três Marias e Sobradinho

Índice Bivariado de Seca (Chuva-Vazão) – TSI: [Curto Prazo](#)

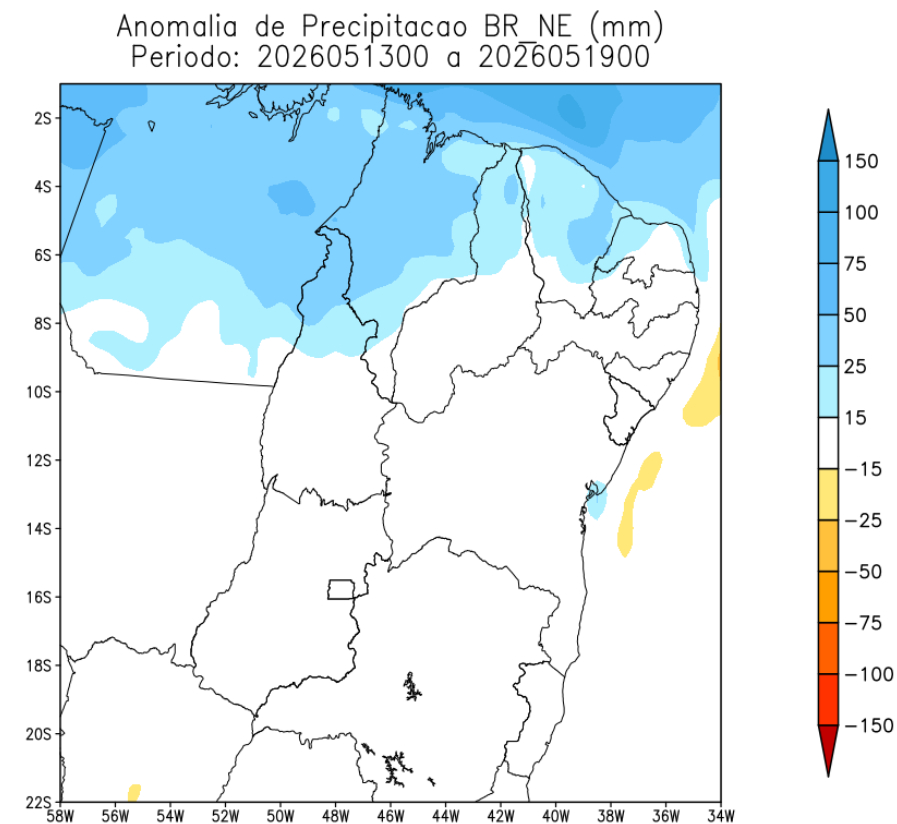
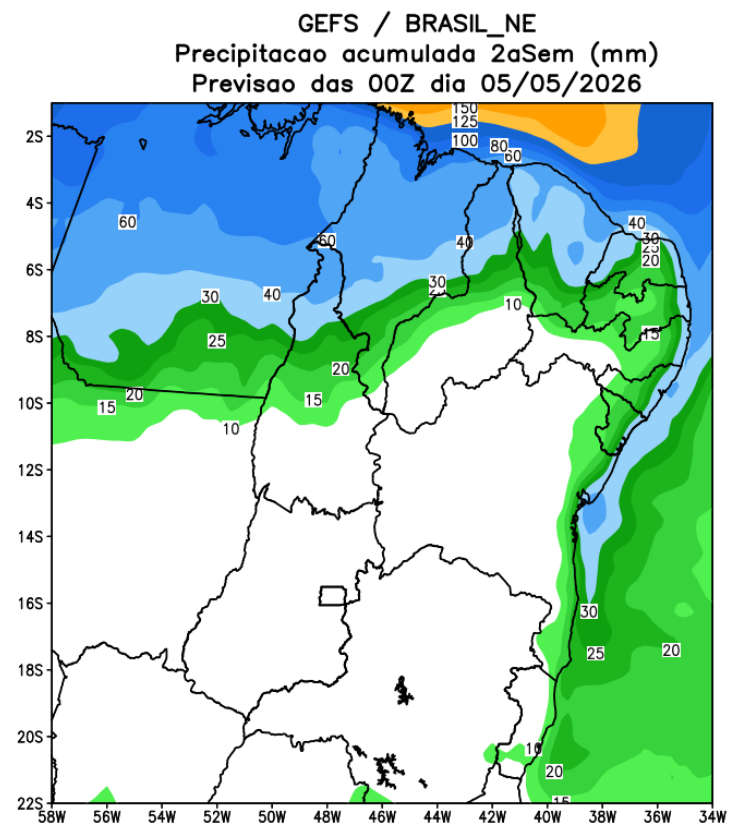
Abril/2025



Previsão de chuva próximos 7 dias

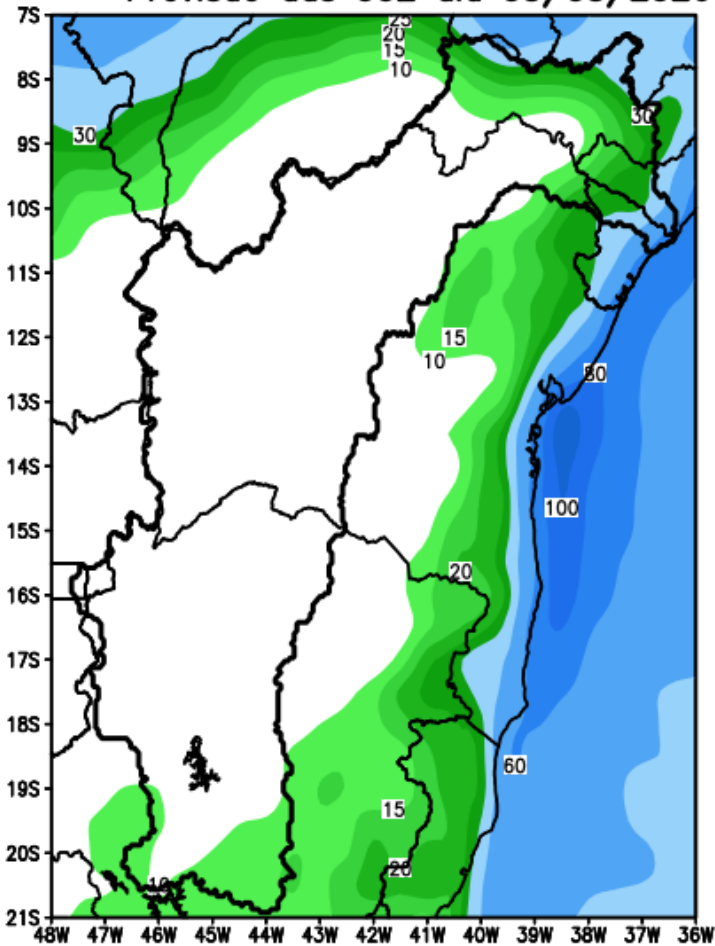


Tendência para a 2a semana



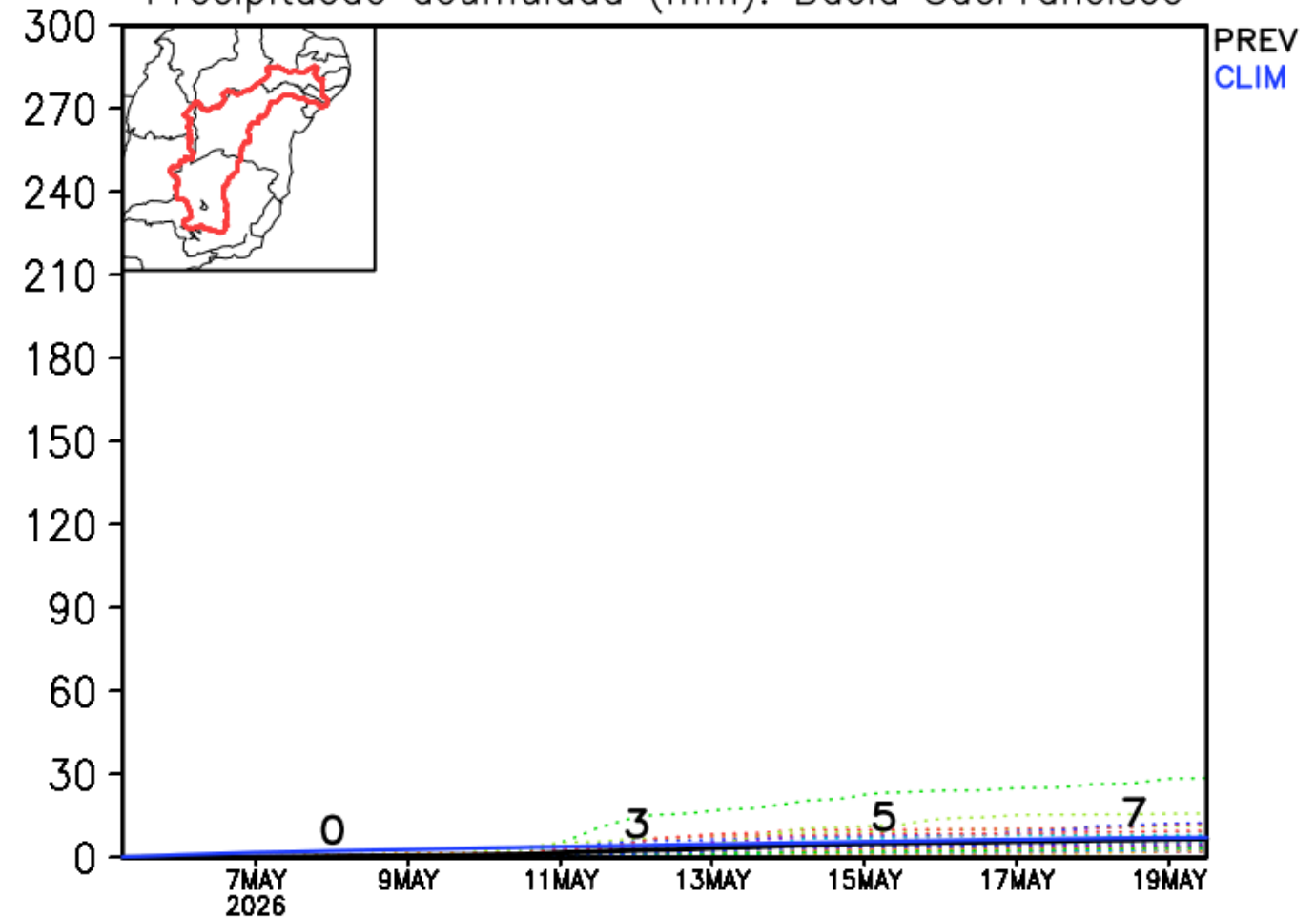
Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 05/05/2026



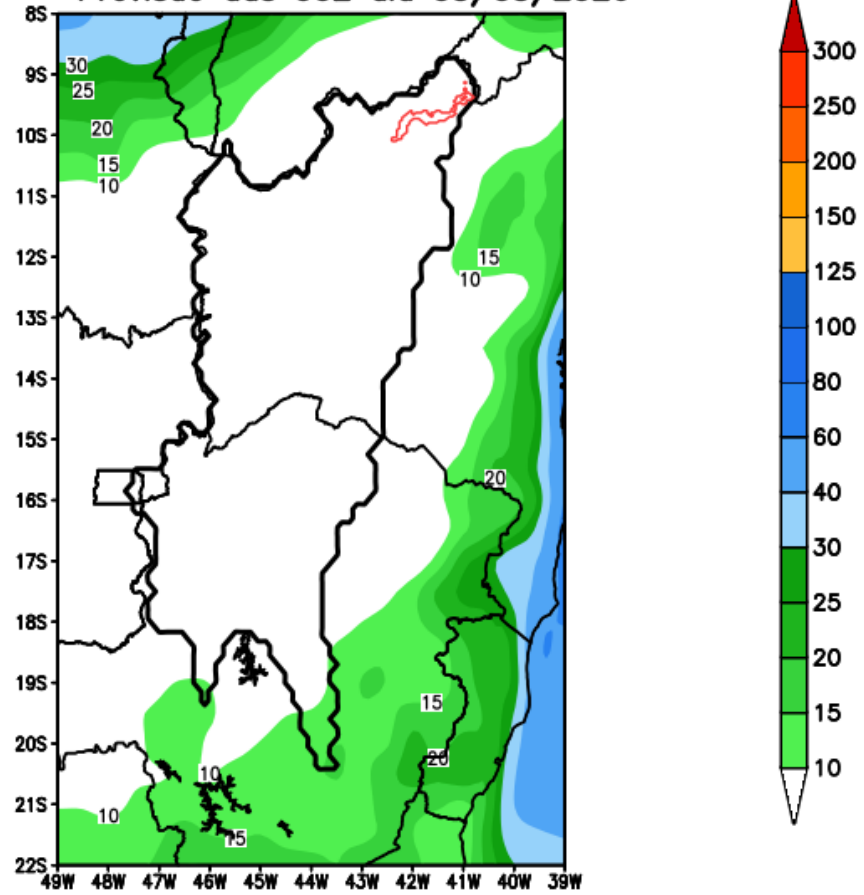
Modelo GFS/NOAA

Precipitacao acumulada (mm): Bacia Sao Francisco

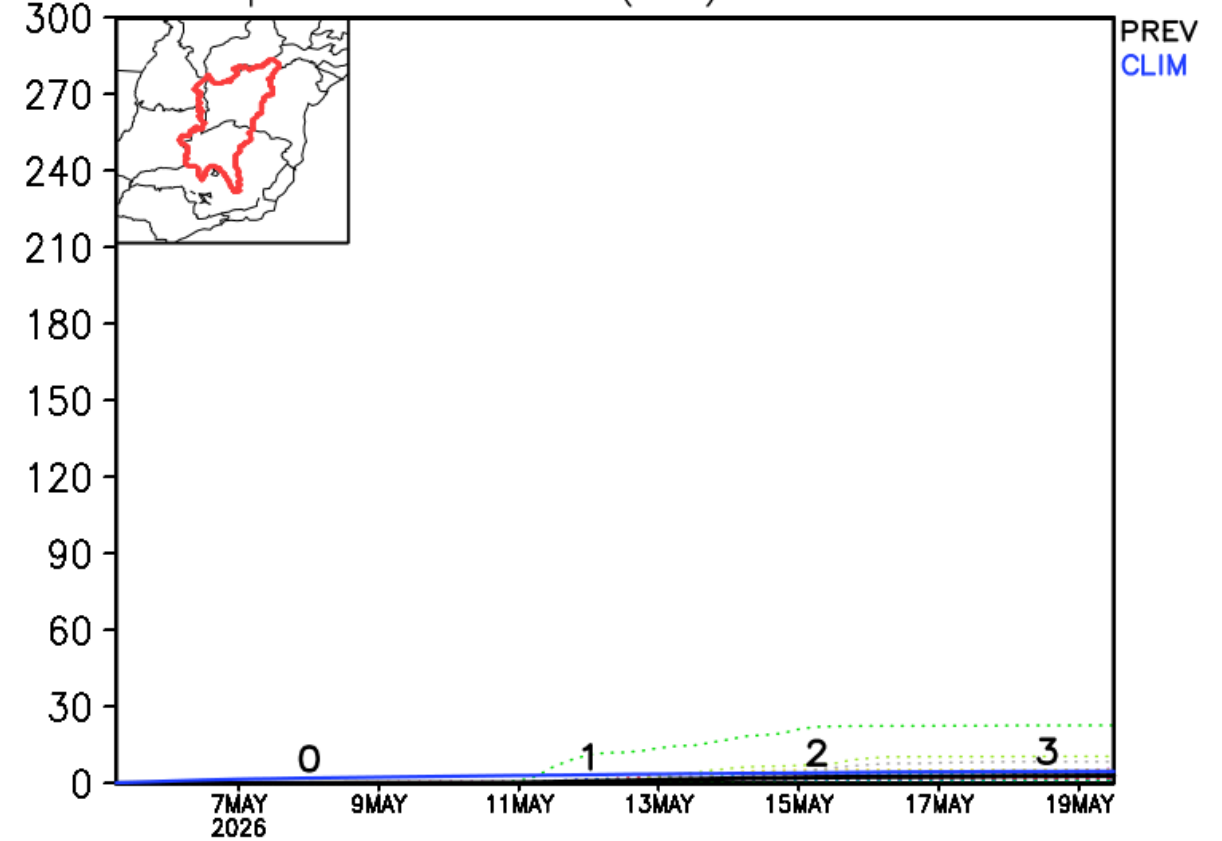


Bacia de Sobradinho

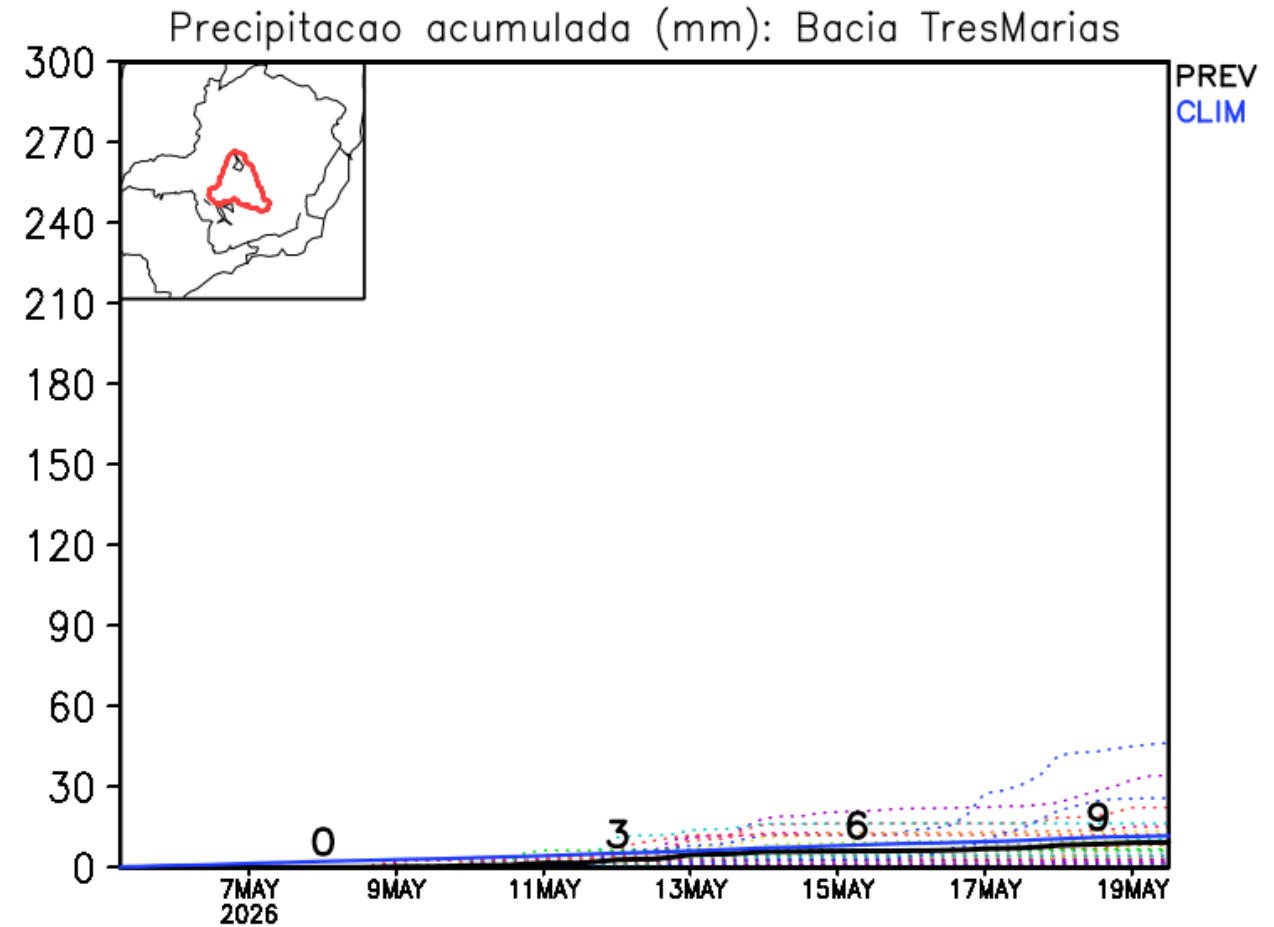
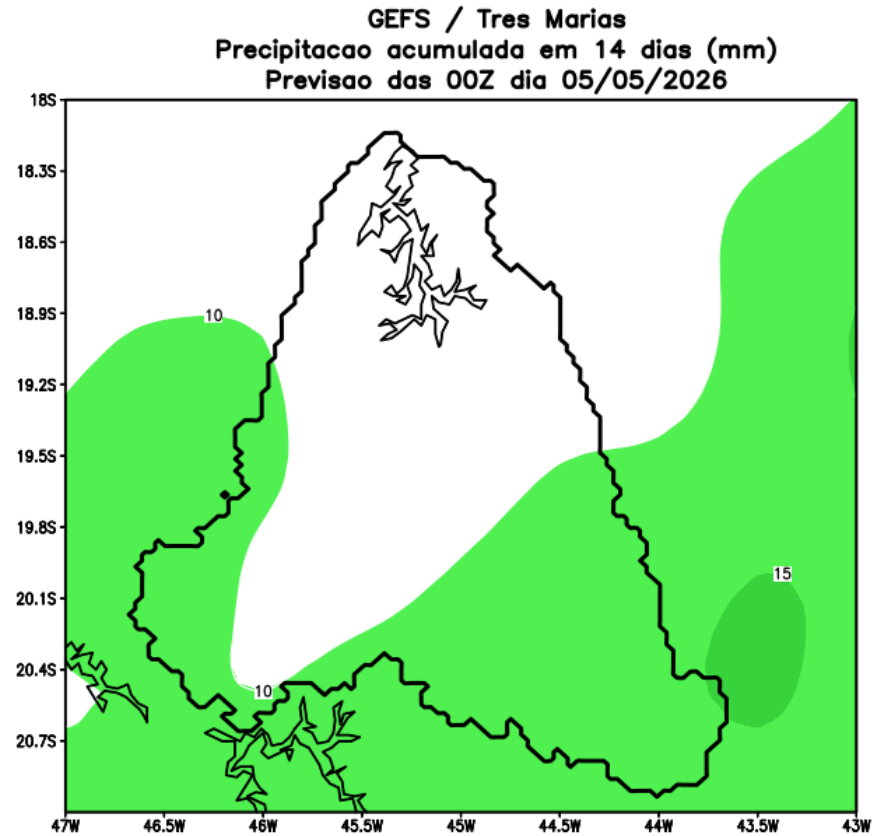
GEFS / Sobradinho
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 05/05/2026



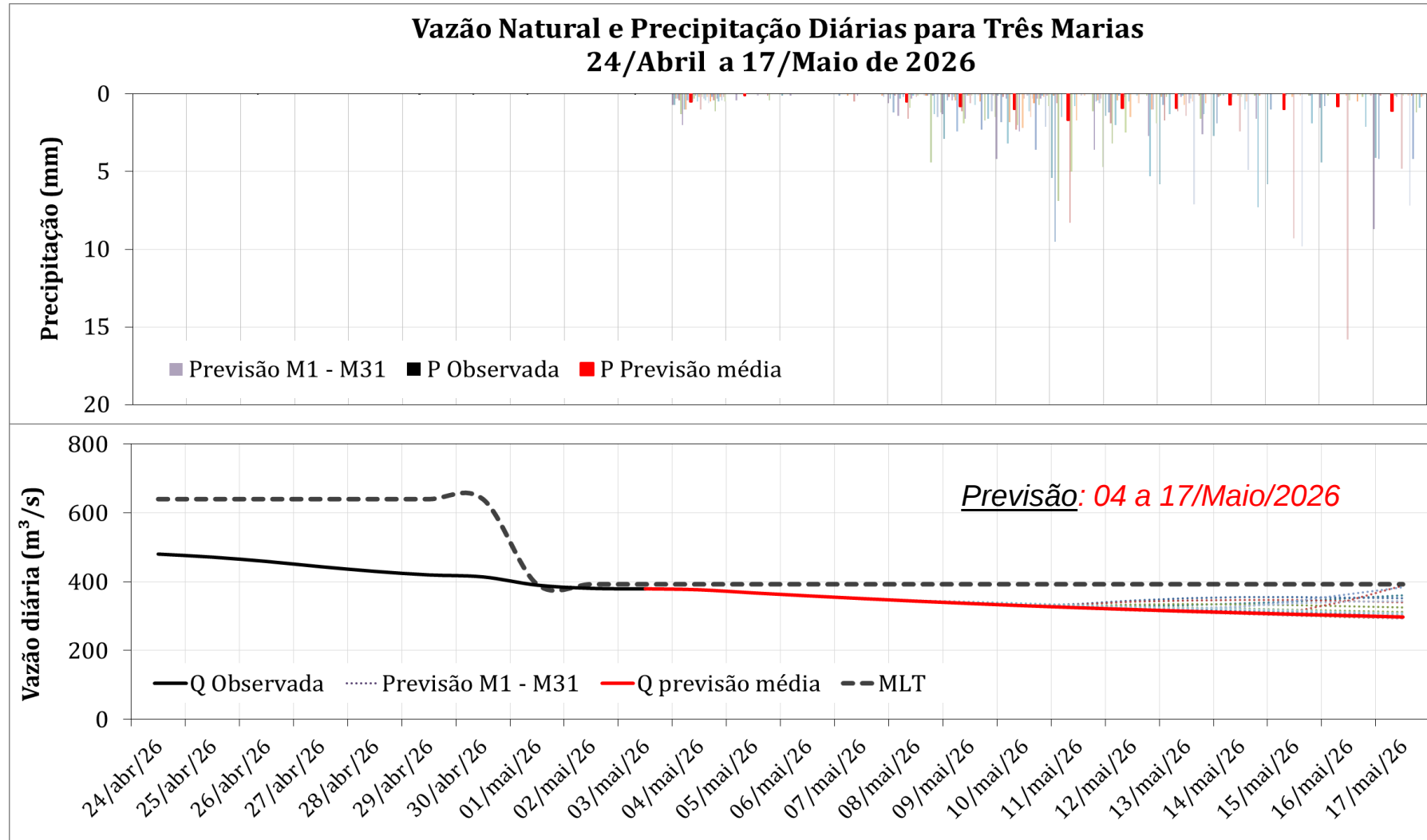
Precipitacao acumulada (mm): Bacia Sobradinho



Bacia de Três Marias



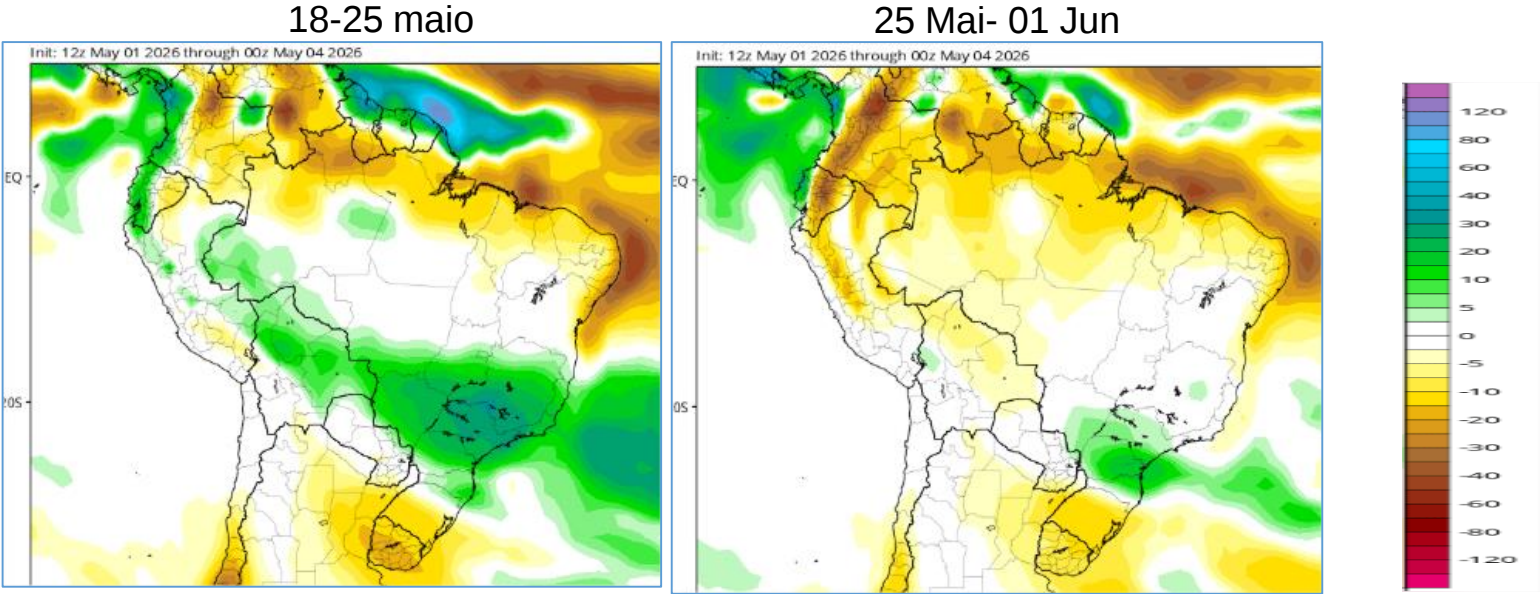
UHE Três Marias: Previsão de Vazão (modelo PDM/CEMADEN)



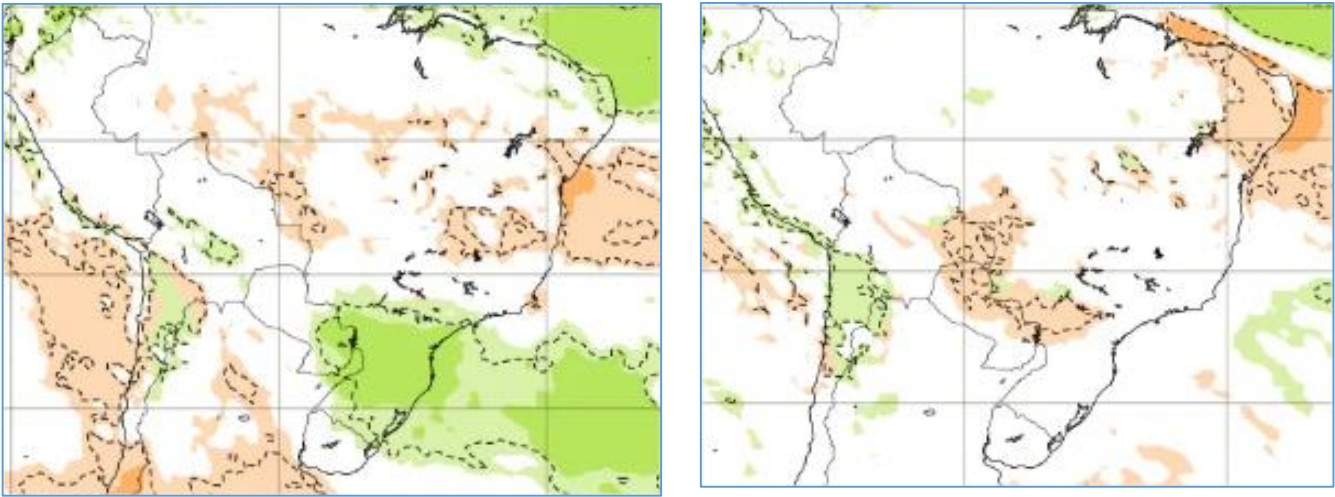
Previsão média para
os próximos 14 dias: 331 m³/s
84% da MLT de Maio

Tendência 3a e 4a semanas

CFS/NOAA

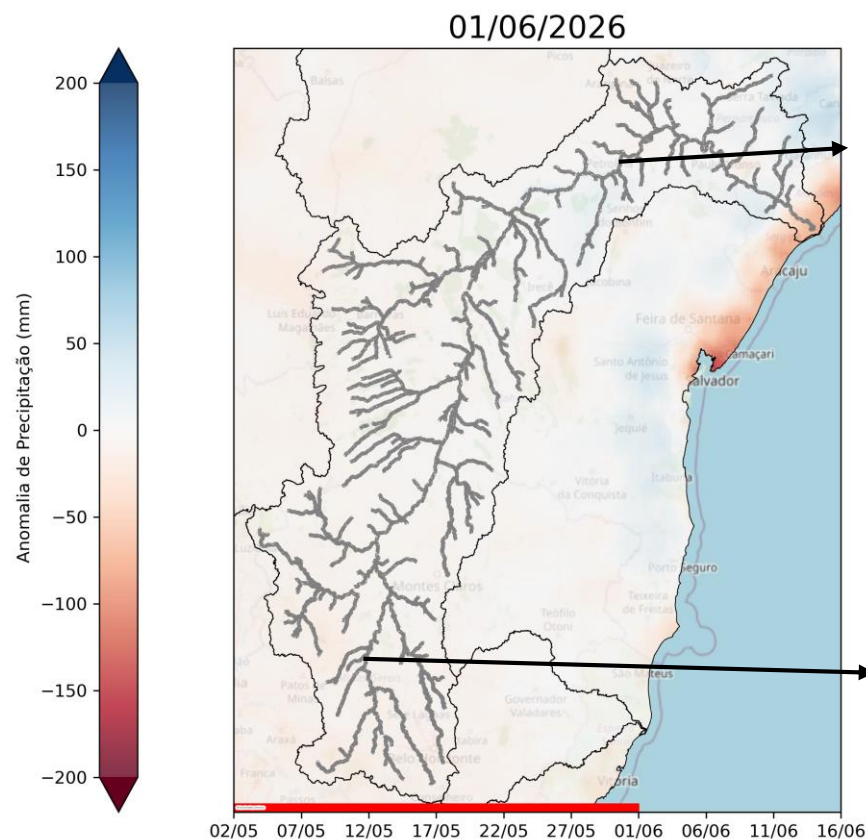


ECMWF



Previsão de vazão natural na Bacia Rio São Francisco UHE Sobradinho

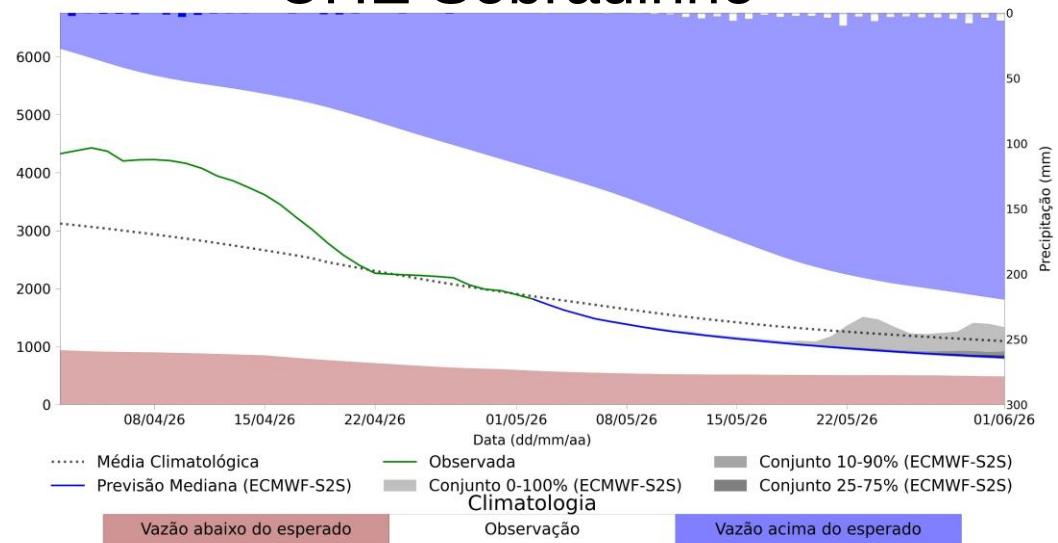
Previsão: 02/05/2026 a 01/06/2026



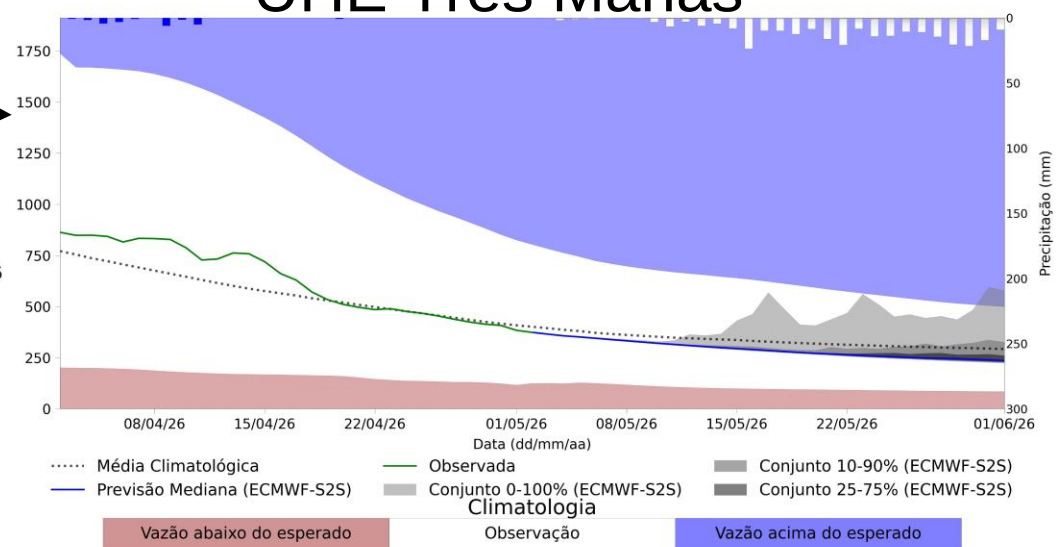
Fonte: Meteorologia (INMET/MERGE);
Vazão (ANA/ONS)

MLT: 1993-2024

Previsão Meteorológica: ECMWF-S2S



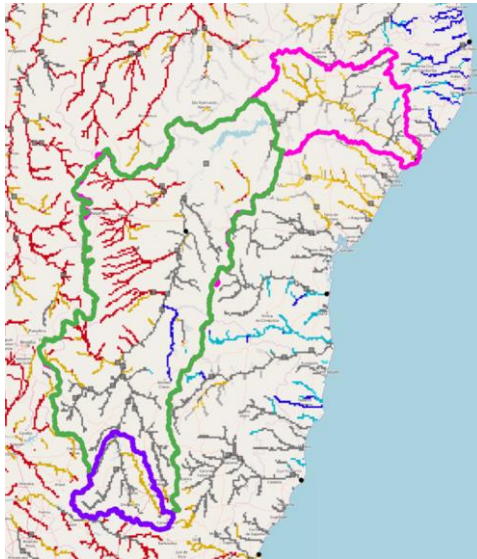
UHE Três Marias



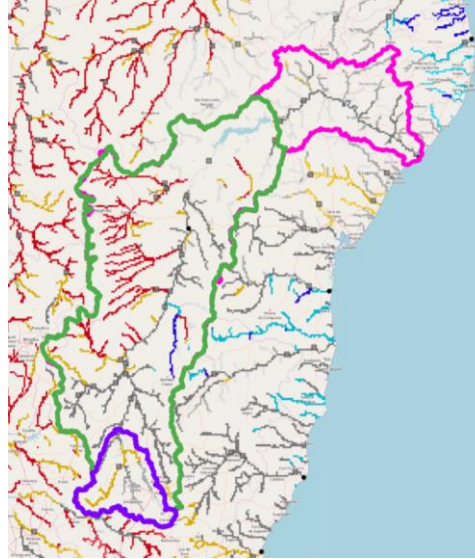
Previsão Sub-sazonal (45 dias) para a Bacia do Rio São Francisco (Sistema Global de Previsão de Vazão - GloFAS)

Previsão: 11/05/2026 – 15/06/2026

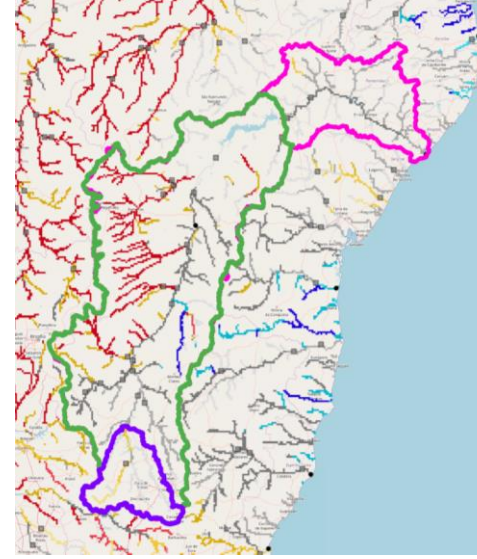
11/05/2026-18/05/2026



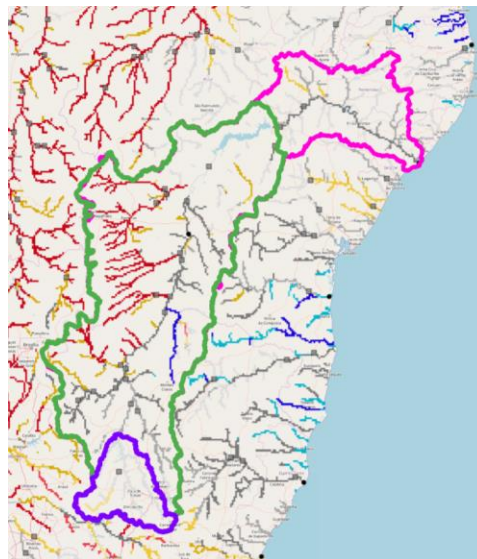
19/05/2026-25/05/2026



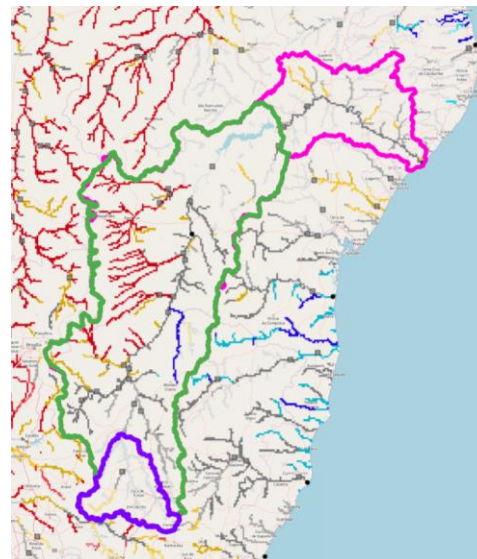
26/05/2026-01/06/2026



02/06/2026-08/06/2026



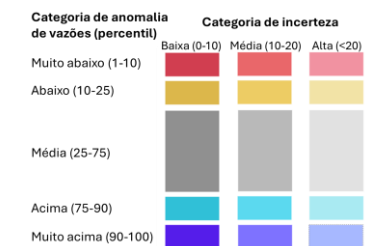
09/06/2026-15/06/2026



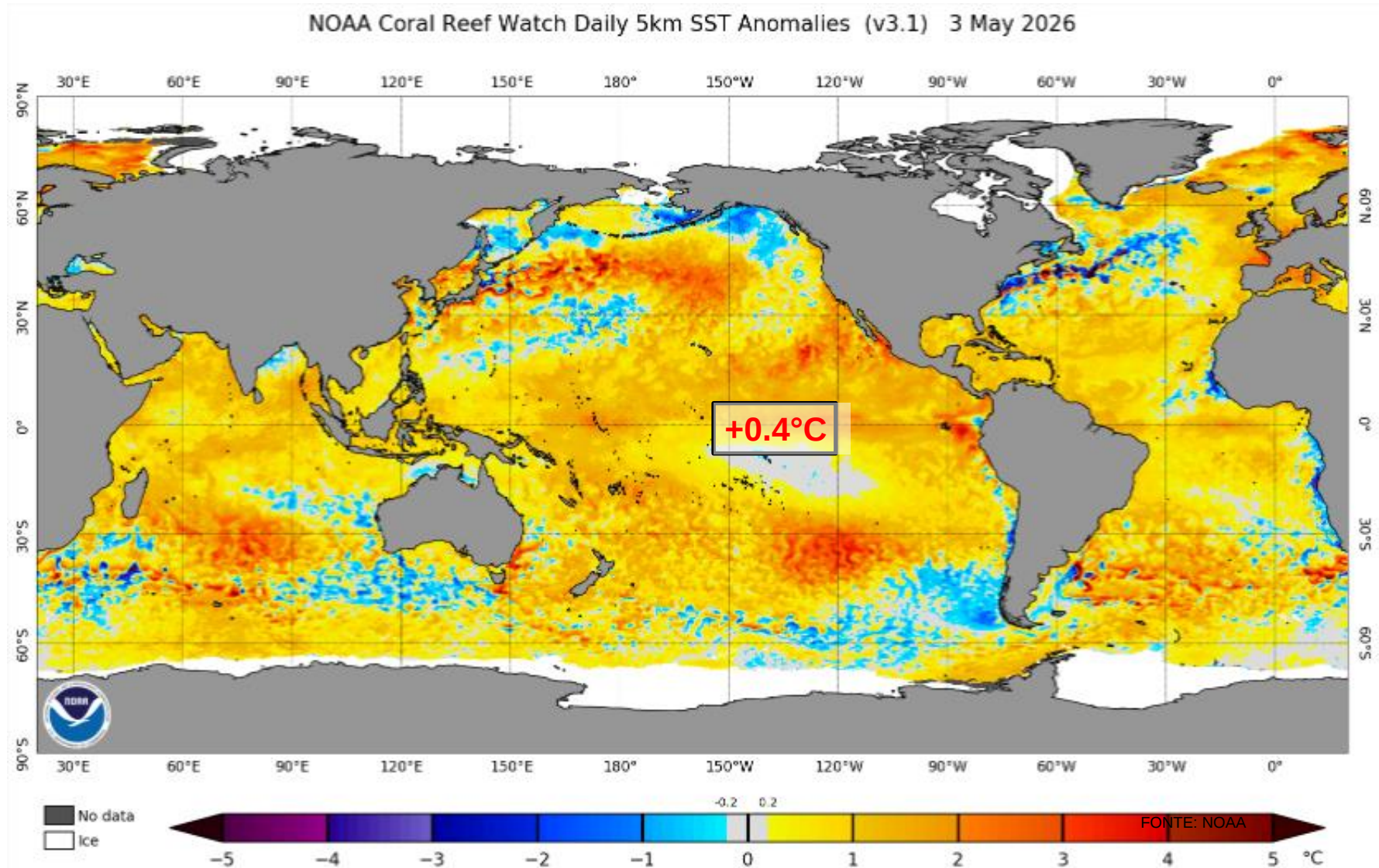
Fonte: Previsão Meteorológica: ECMWF
Previsão de vazão: Lisflood/GloFAS Forecast
<https://www.globalfloods.eu/glofas-forecasting/>



 Bacia UHE Três Marias
 Bacia UHE Sobradinho
 Bacia Rio São Francisco



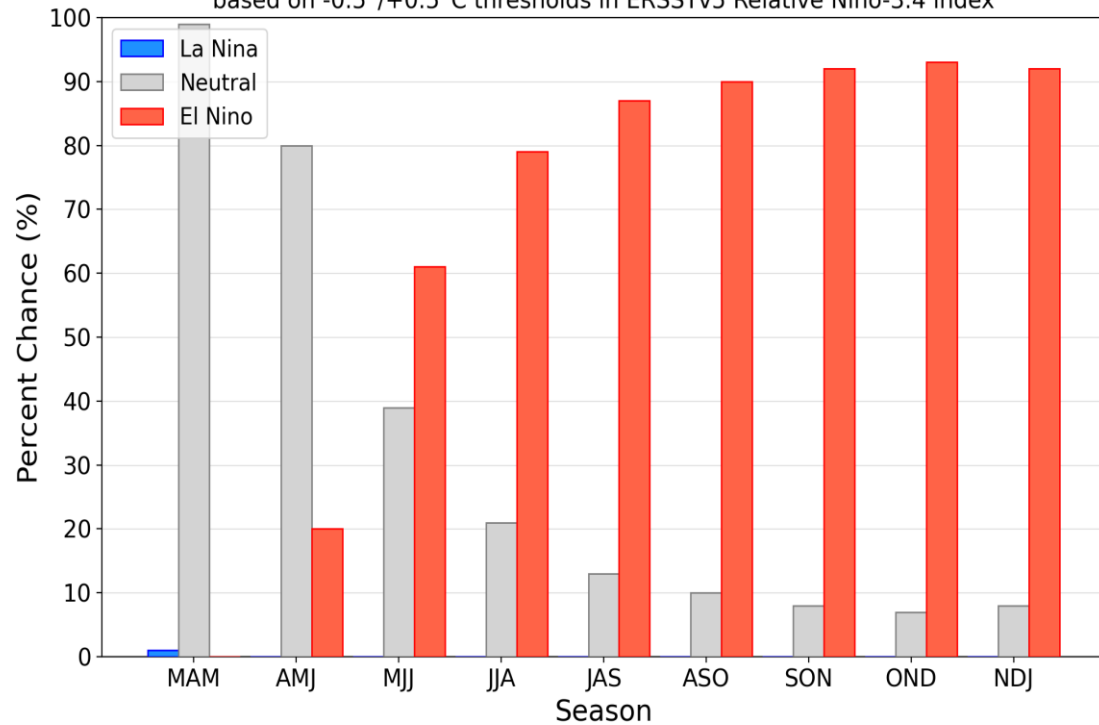
Status: **La Niña Advisory** / **El Niño Watch**



Previsão do “ENSO”

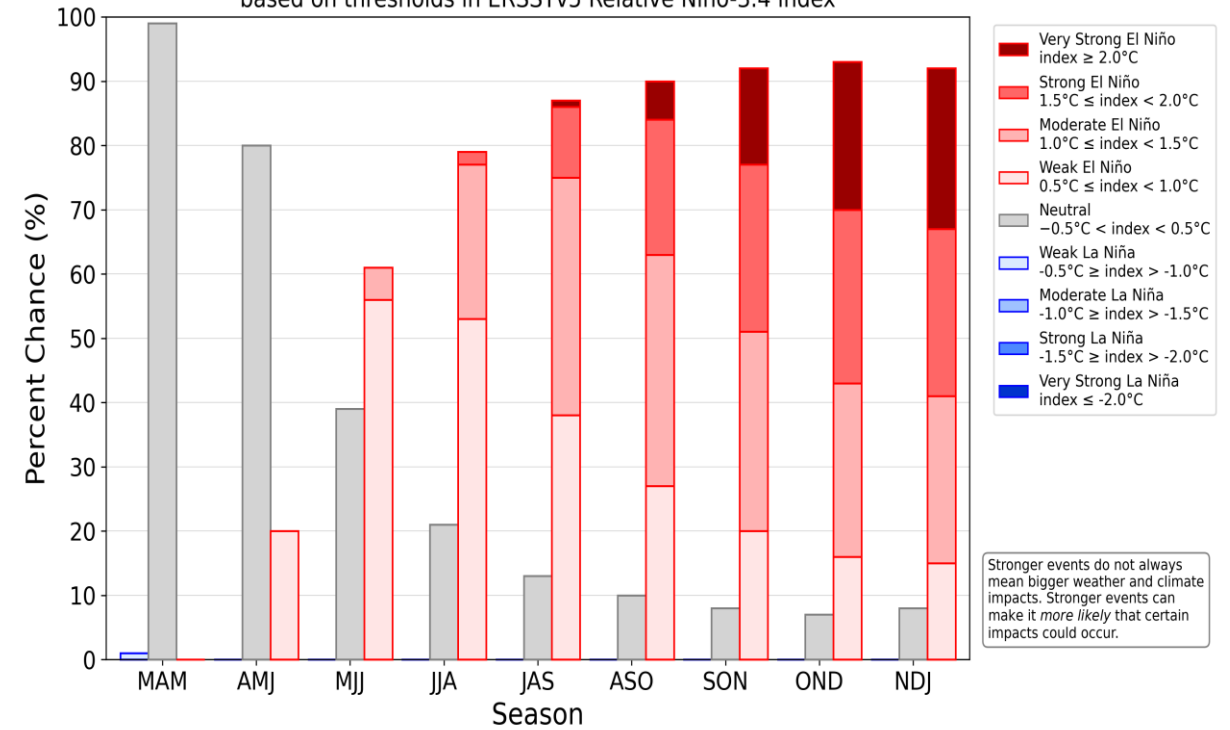
Official NOAA CPC ENSO Probabilities (issued April 2026)

based on $-0.5^{\circ}/+0.5^{\circ}\text{C}$ thresholds in ERSSTv5 Relative Niño-3.4 index

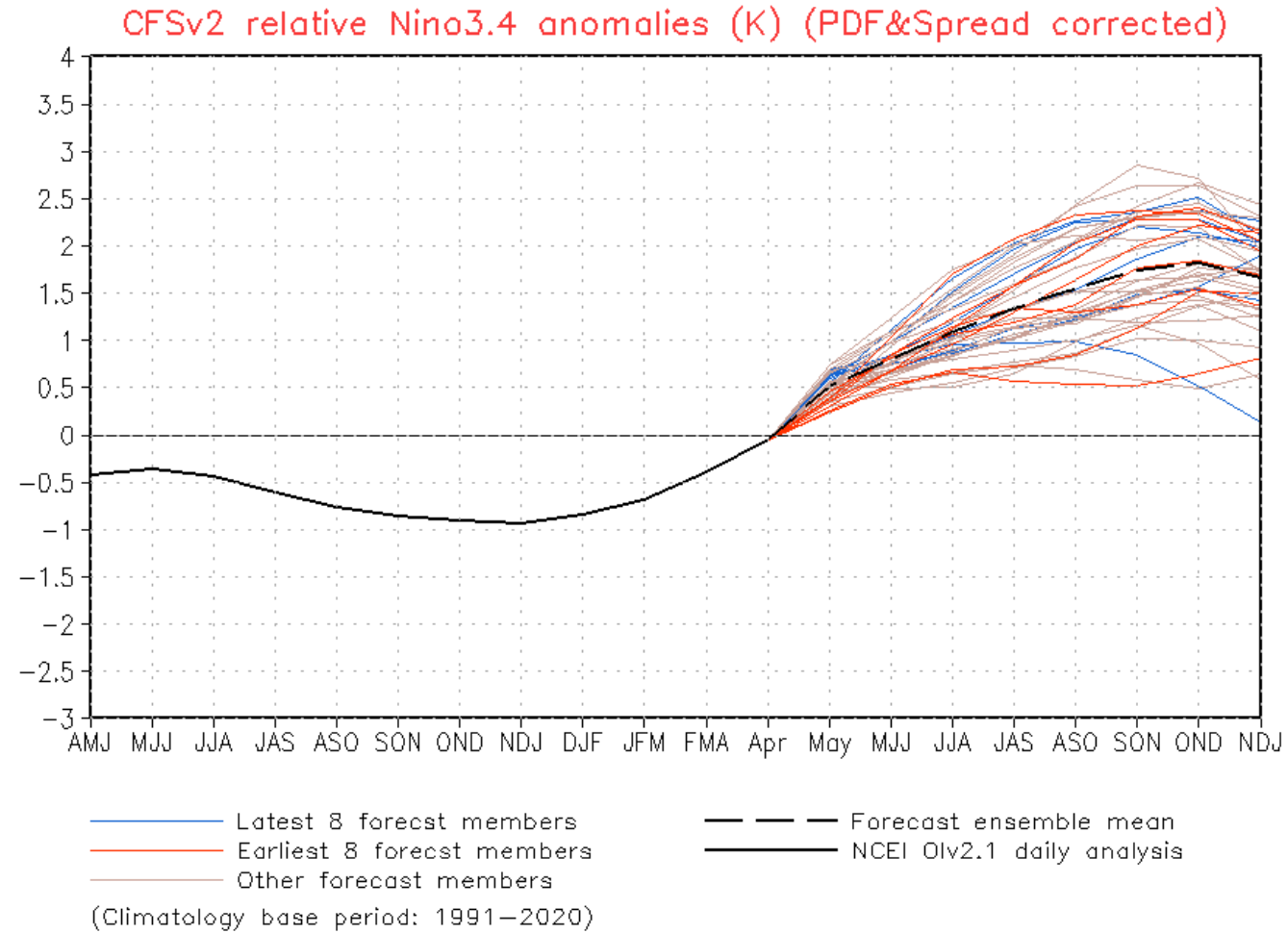


NOAA CPC ENSO Strength Probabilities (issued April 2026)

based on thresholds in ERSSTv5 Relative Niño-3.4 index

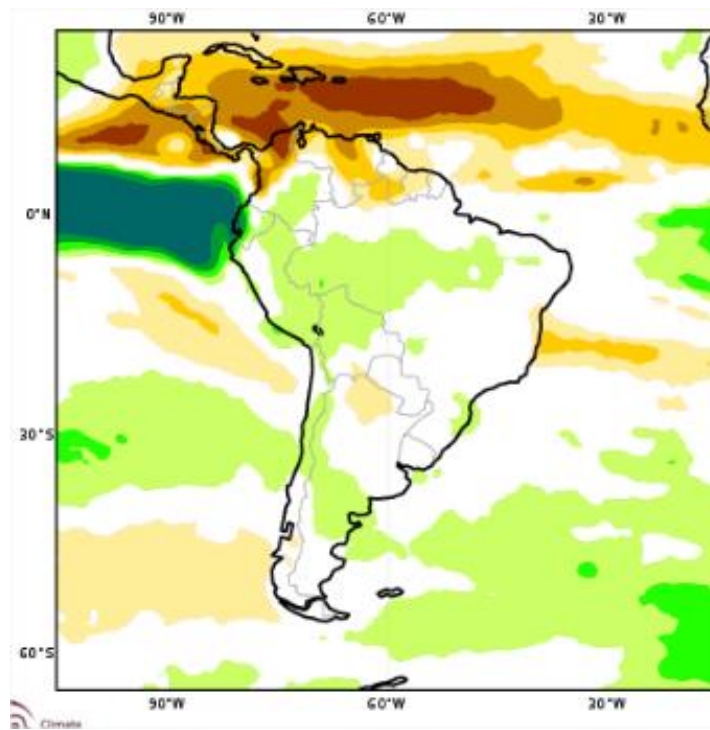


Previsão do “ENSO”

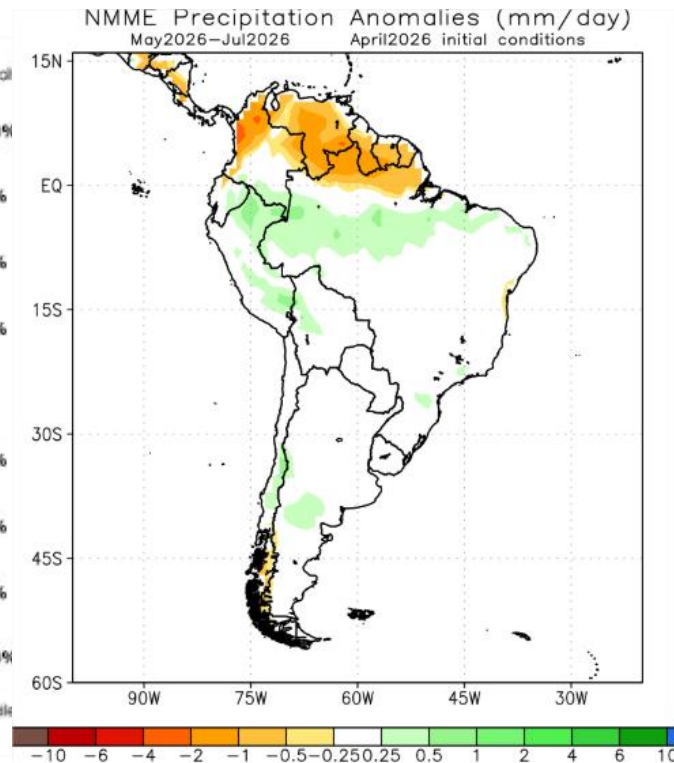


Previsão Sazonal de Chuva Multi-Modelo

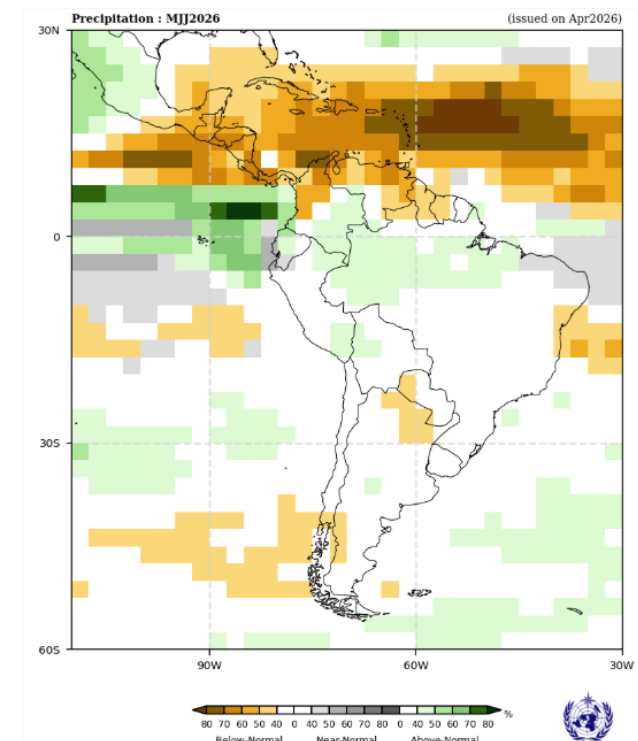
Maio-Junho-Julho



Modelos “Europeus”

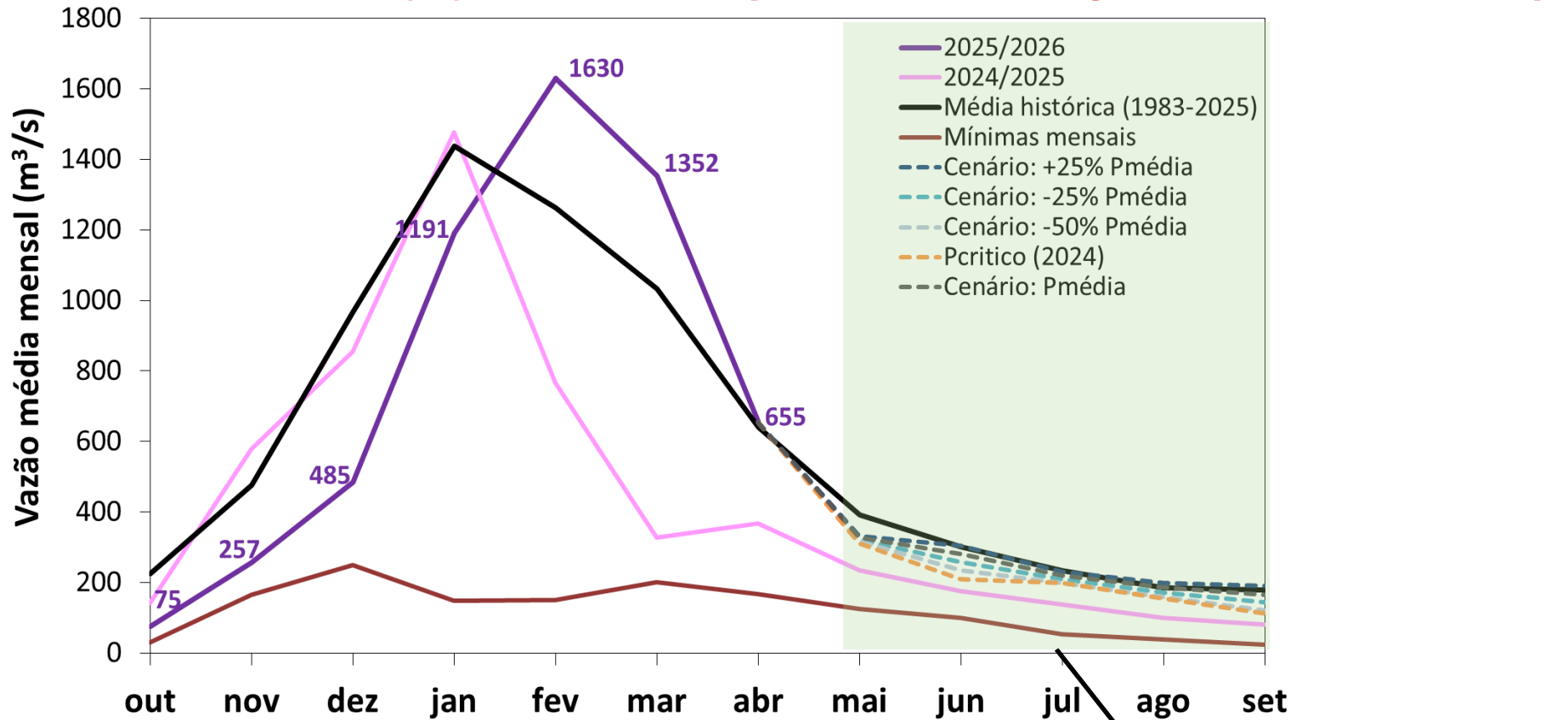


Modelos Norte Americanos



Modelos da WMO

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



Maio-Set (Meses Secos)

MLT: 258 m³/s

Vazão	% MLT
252 m³/s	97%
236 m³/s	91%
220 m³/s	85%
197 m³/s	76%