

CEMADEN

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

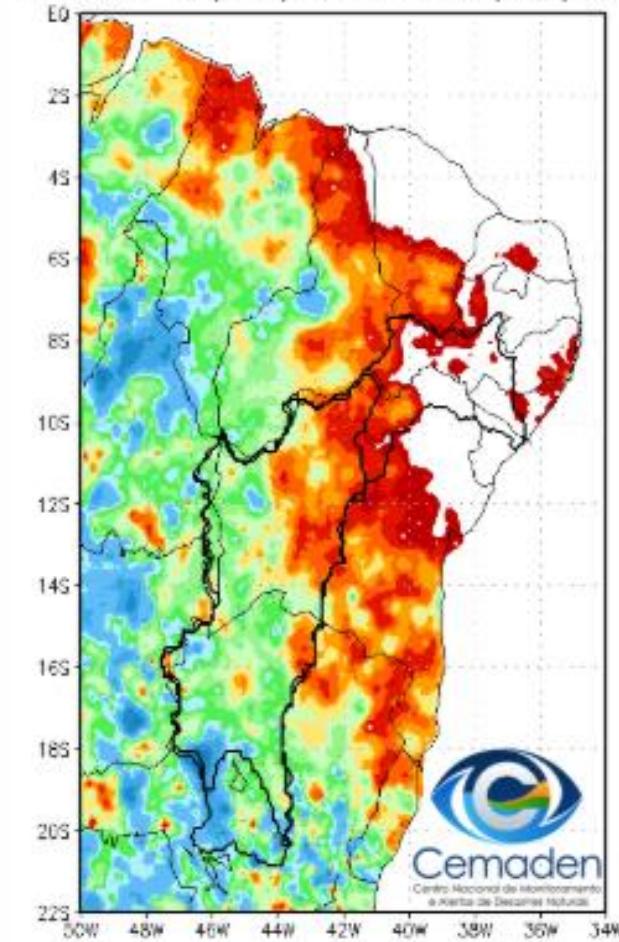
**Monitoramento, Previsões
e Projeções para a Bacia
do Rio São Francisco**

06 de janeiro de 2026

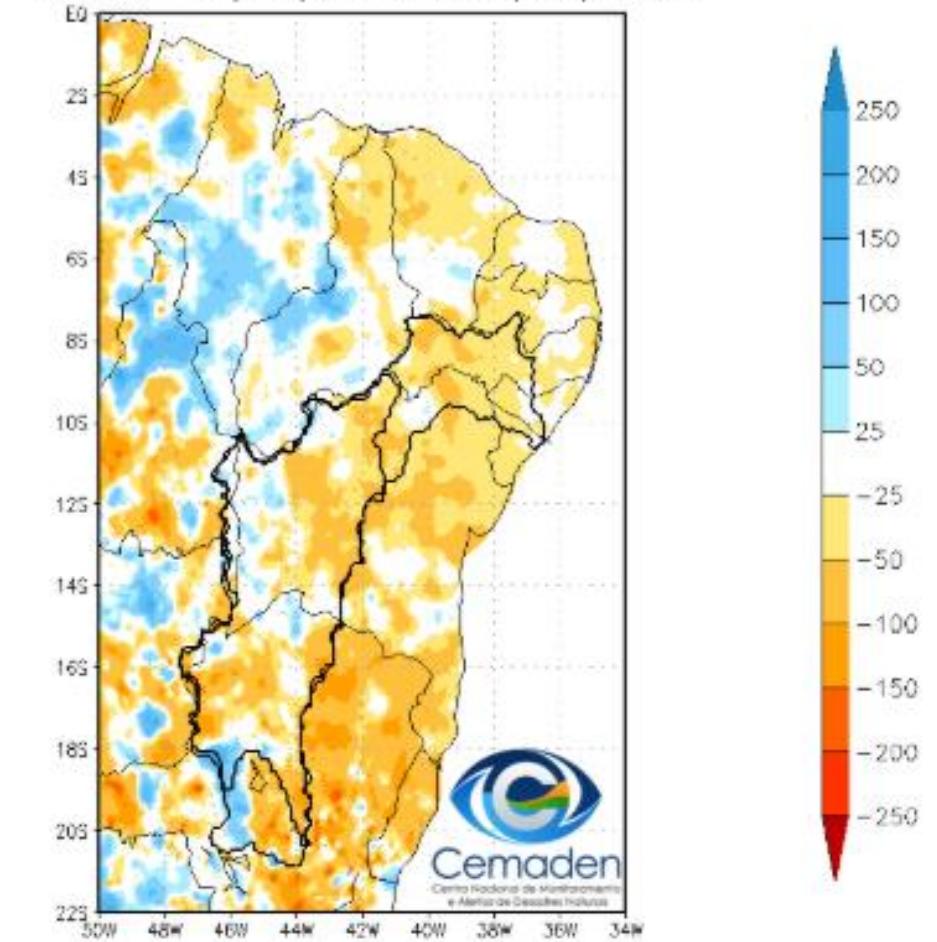


Chuva dos últimos 30 dias

Precipitacao Acumulada (mm) A.S.
Periodo: 06/12/2025 a 05/01/2026

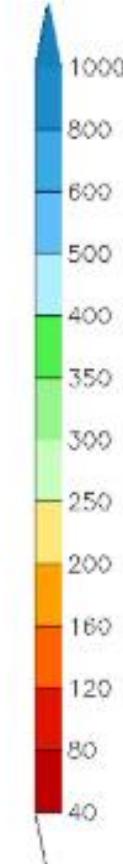
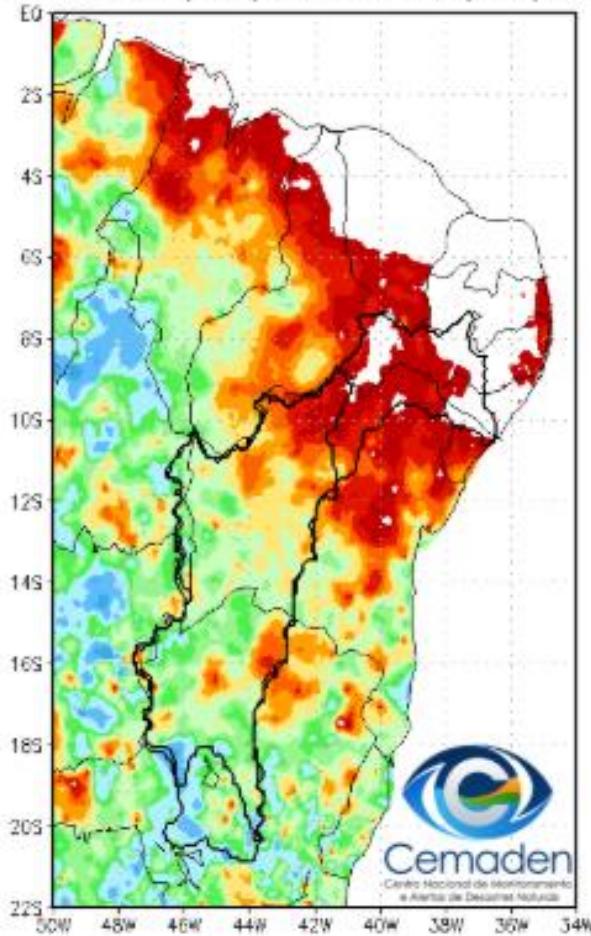


Anomalia de Precipitacao (mm) A.S.
Periodo: 06/12/2025 a 05/01/2026

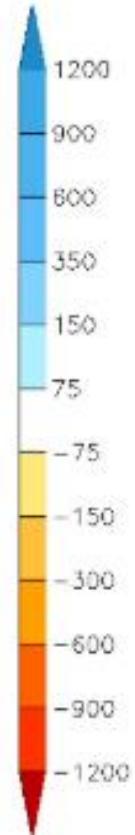
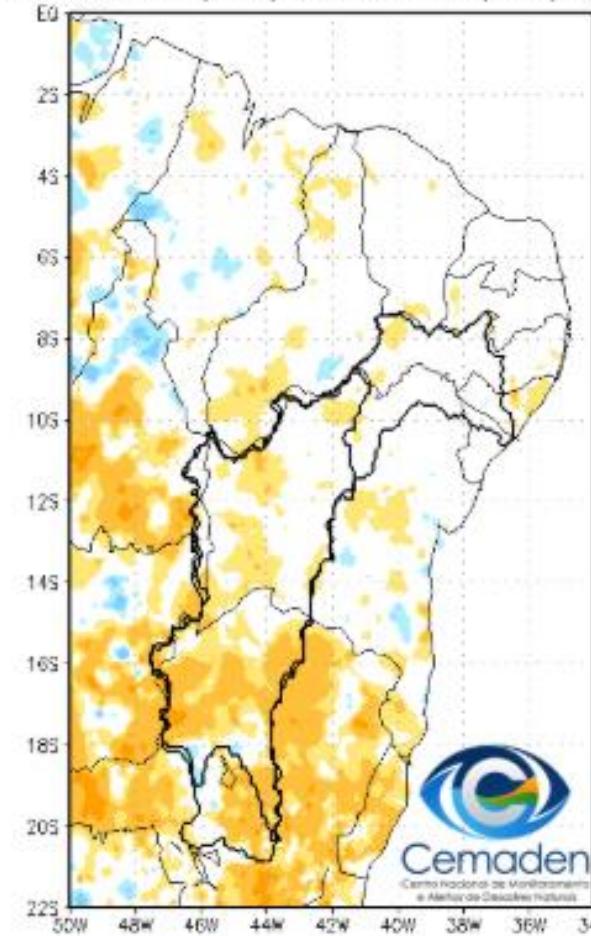


Chuva no Ano Hidrológico - desde 01/10/2025

Precipitacao Acumulada (mm) A.S.
Periodo: 01/10/2025 a 05/01/2026

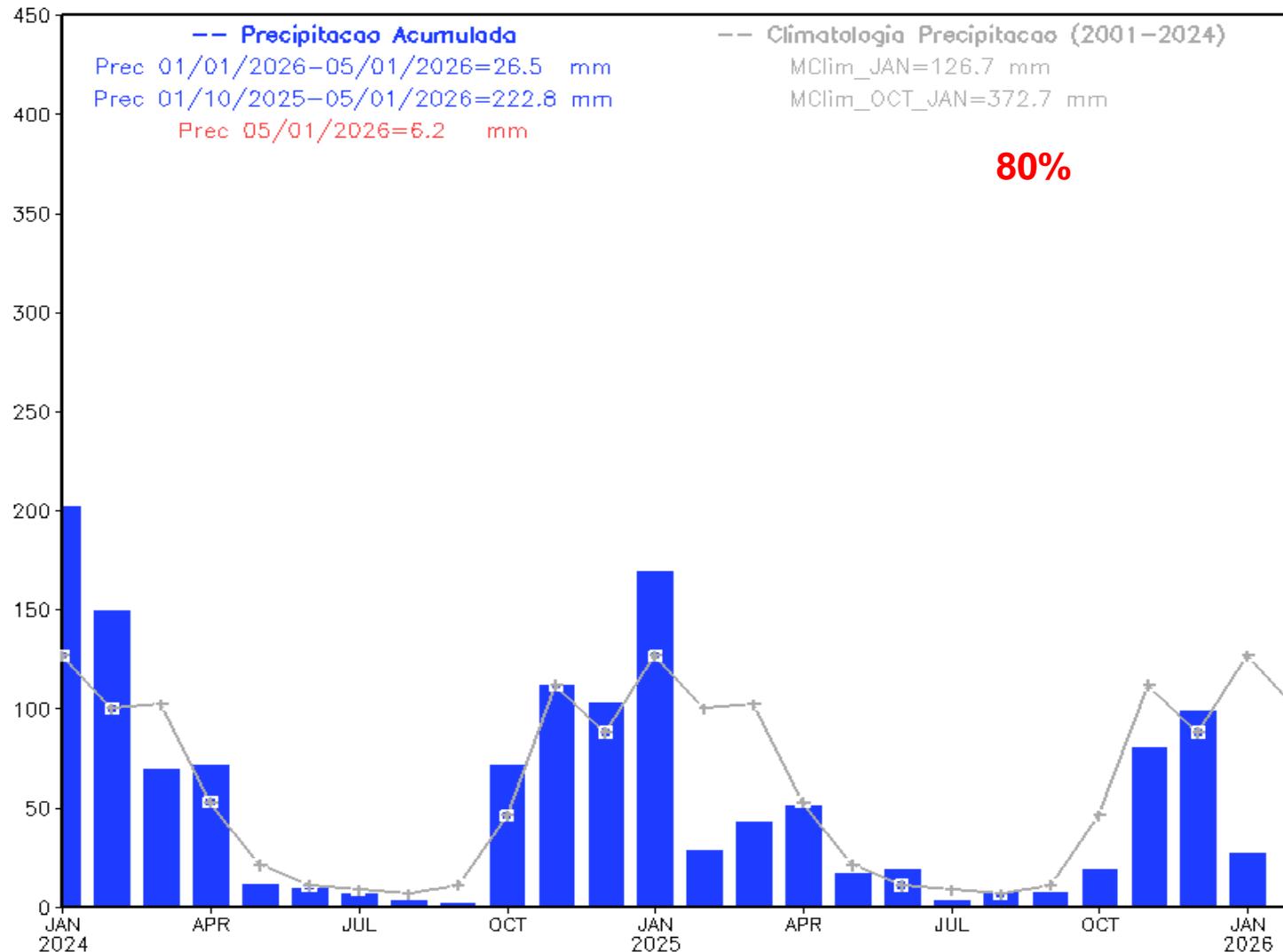


Anomalia de Precipitacao (mm) A.S.
Periodo: 01/10/2025 a 05/01/2026

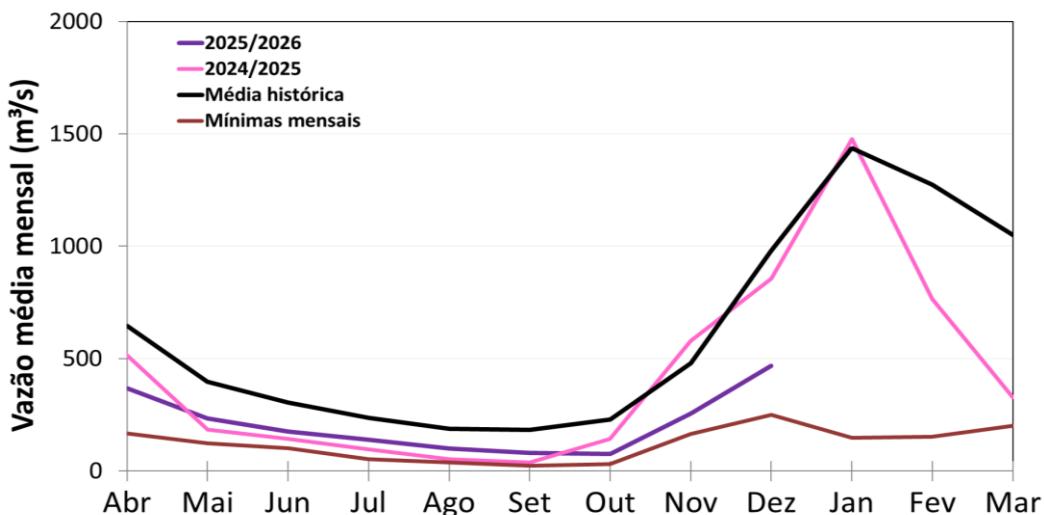
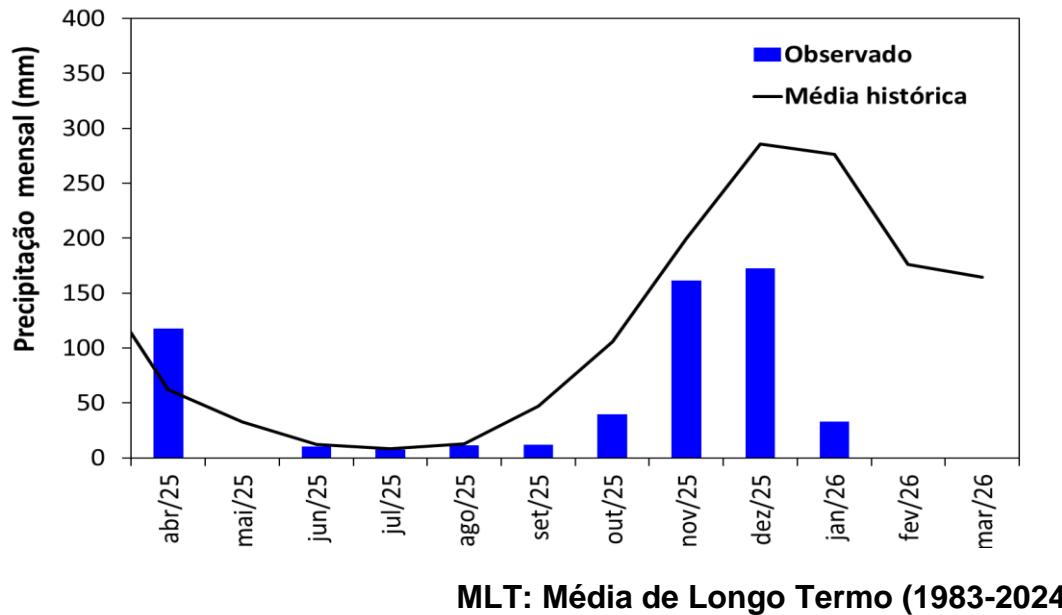


Chuva dos últimos dois anos

Precipitacao Bacia do Rio Sao_Francisco
desde JAN 2024



Monitoramento UHE Três Marias



Dados de precipitação: INMET, ANA, CEMADEN.

Dados de vazão: ONS e ANA.

Precipitação

Estação Chuvosa - Out a Mar - 1208 mm

2024/2025: 1124 mm (93% da MLT)

2025/2026*: 407 mm (64% da MLT PARCIAL)

Estação Seca - Abr a Set - 175 mm

2024: 57 mm (32% da MLT)

2025: 160 mm (91% da MLT)

Dez/25: 173 mm (60% da MLT)

Jan/26: 34 mm (92% da MLT PARCIAL)

*Até 04/01/2026

Vazão

Estação Chuvosa - Out a Mar - 908 m^3/s

2024/2025: 691 m^3/s (76% da MLT)

2025/2026**: 267 m^3/s (29% da MLT)

Estação Seca - Abr a Set - 325 m^3/s

2024: 172 m^3/s (53% da MLT)

2025: 183 m^3/s (56% da MLT)

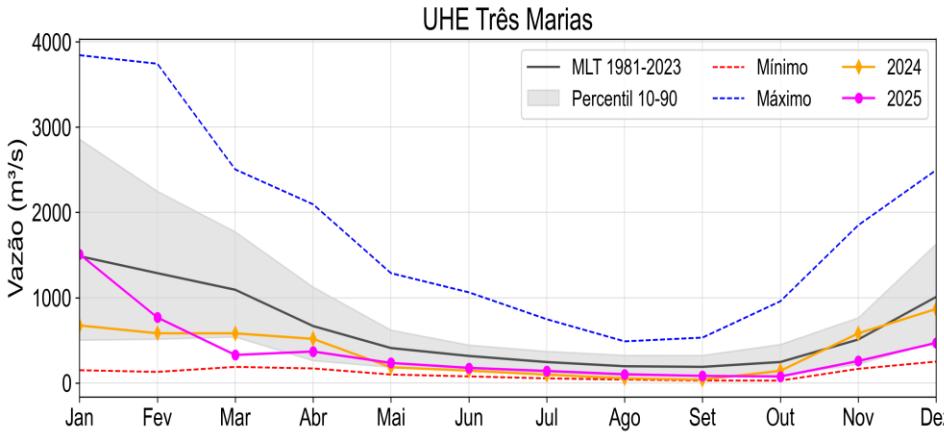
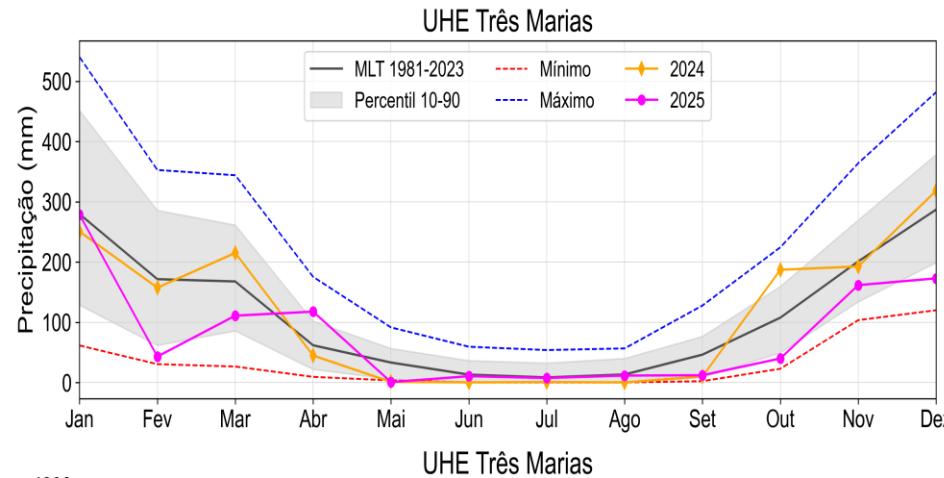
Dez/25: 469 m^3/s (48% da MLT)

04/Jan/26: 328 m^3/s (23% da MLT)

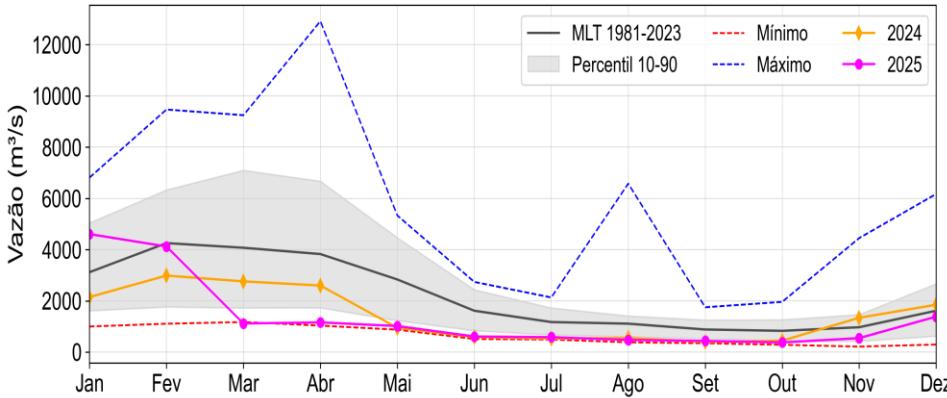
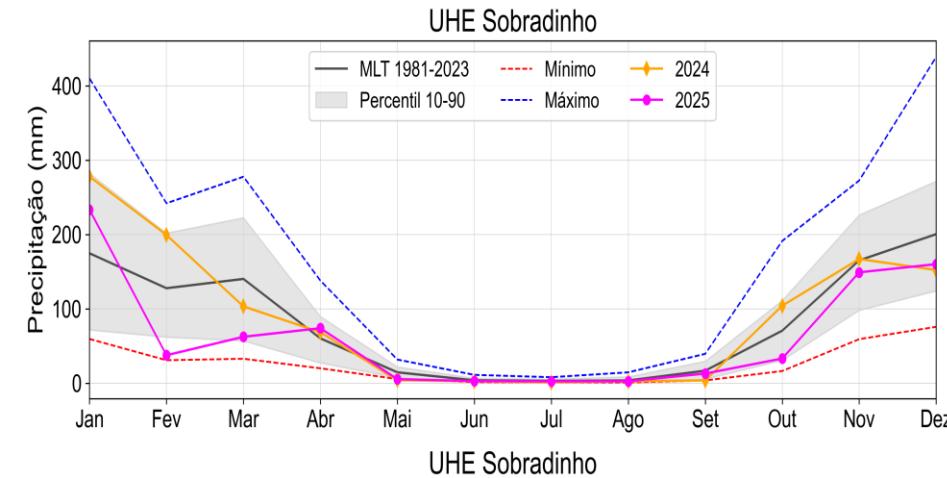
*Até 04/01/2026

Monitoramento UHE Três Marias e Sobradinho

Três Marias



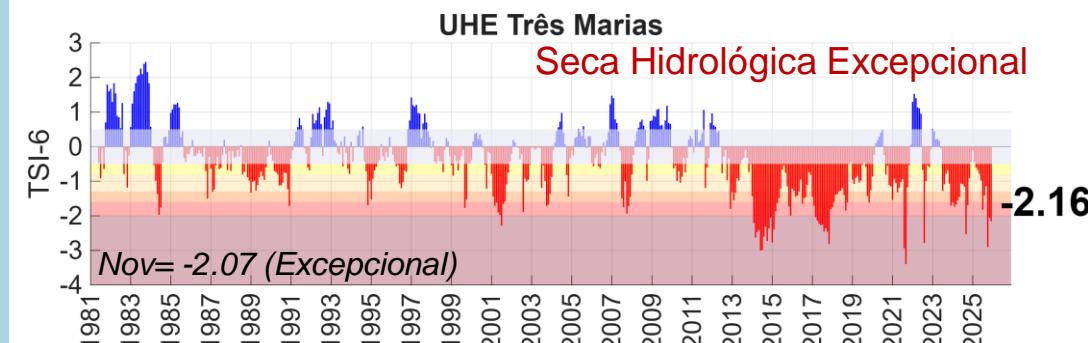
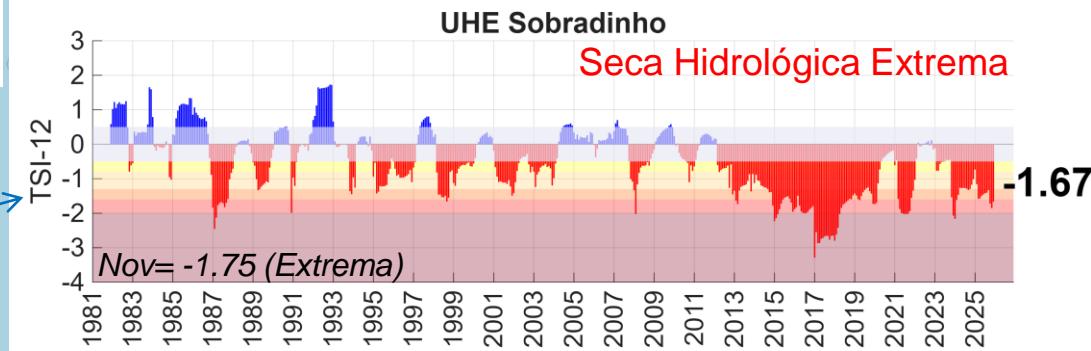
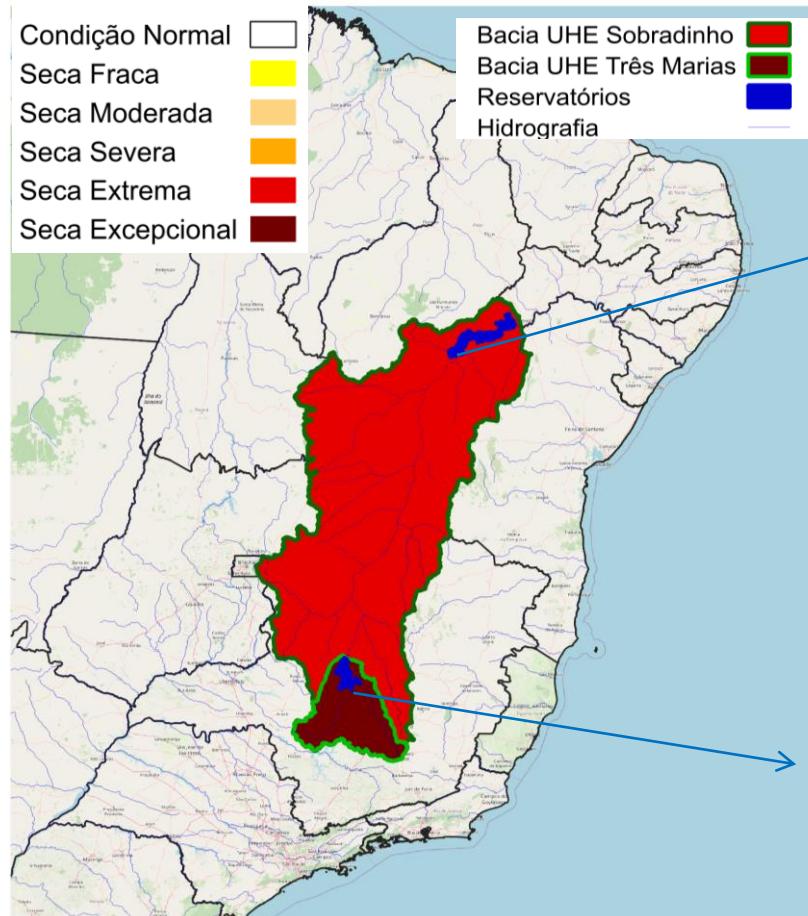
Sobradinho



Monitoramento UHE Três Marias e Sobradinho

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

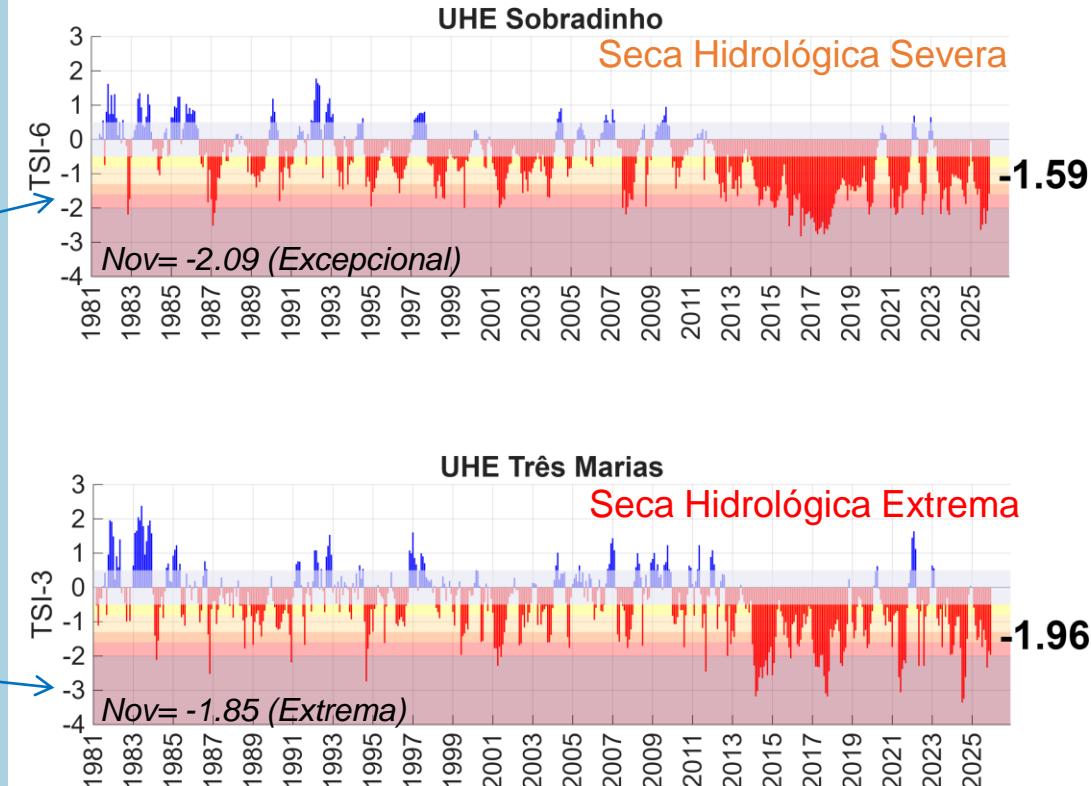
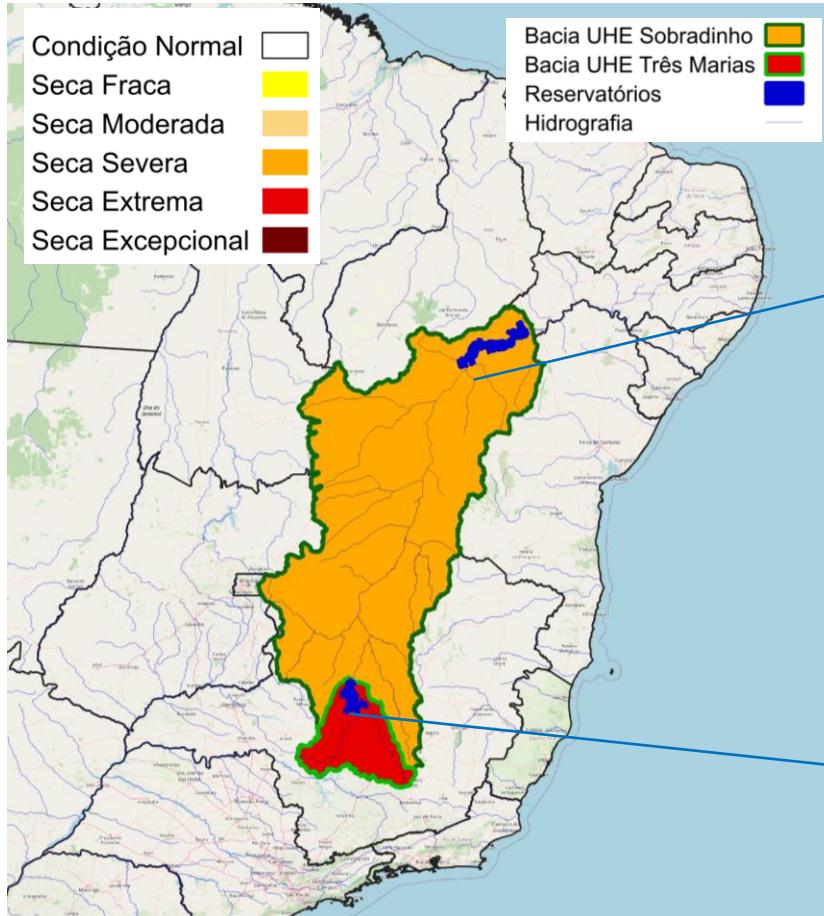
Dezembro/2025



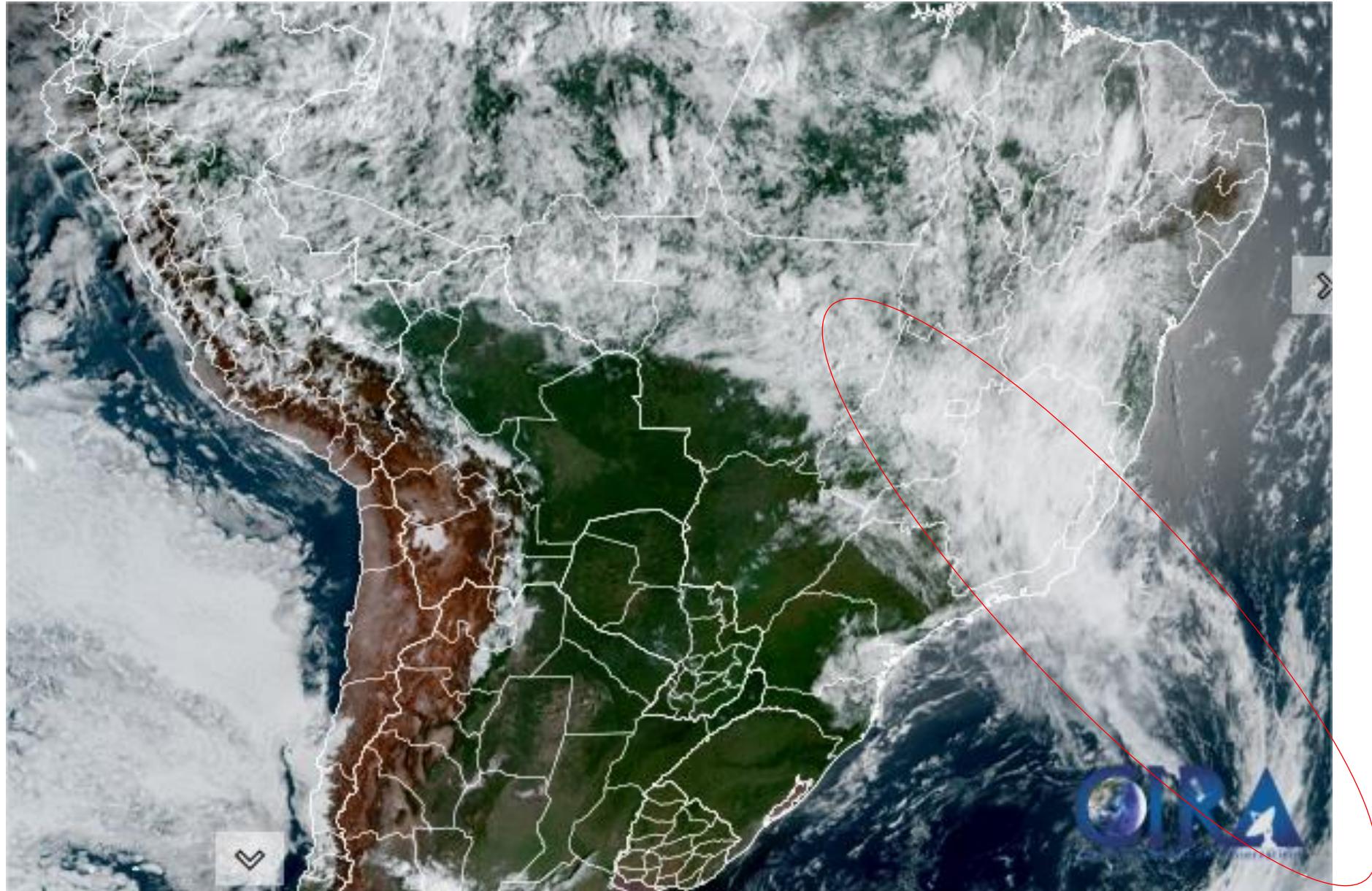
Monitoramento UHE Três Marias e Sobradinho

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

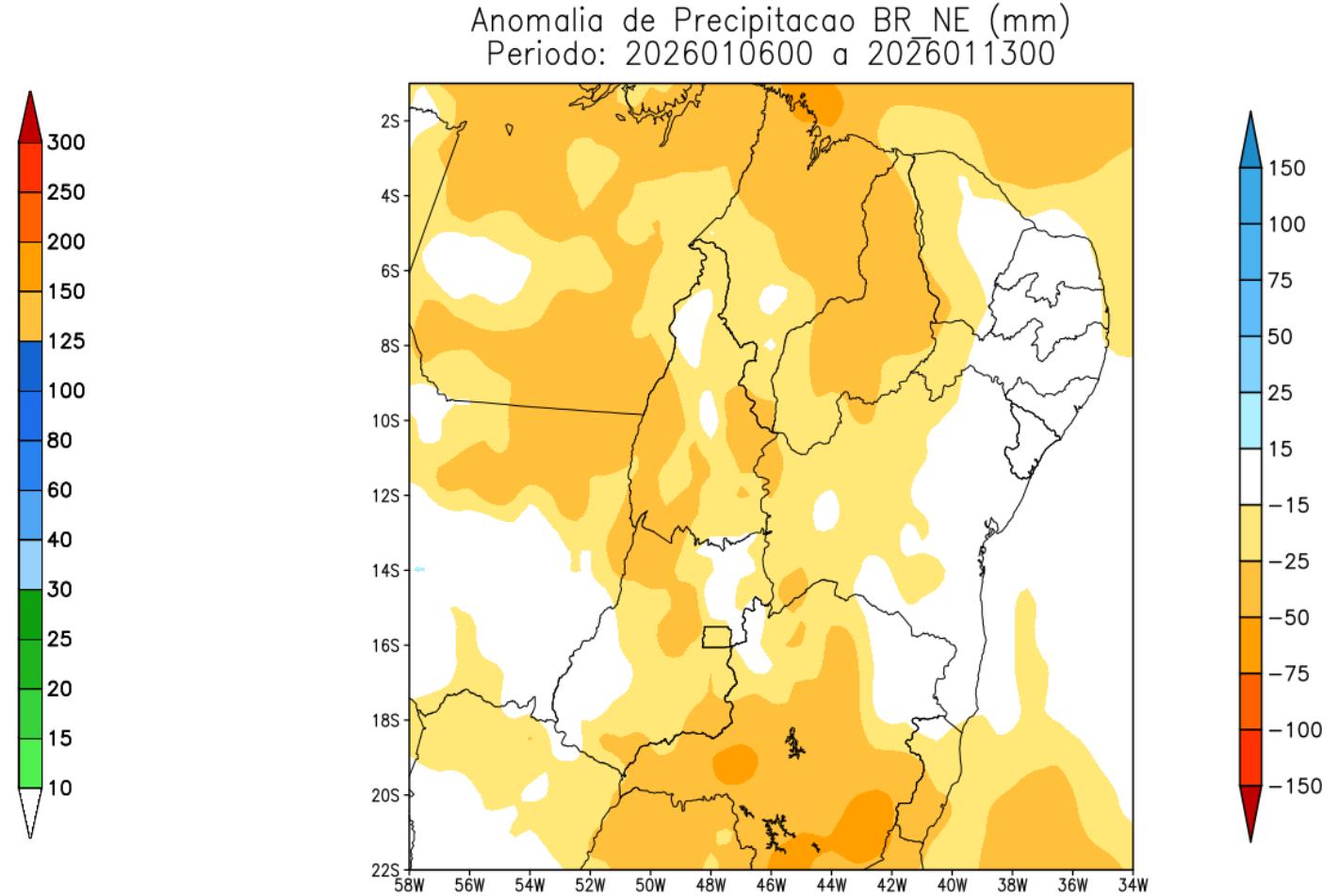
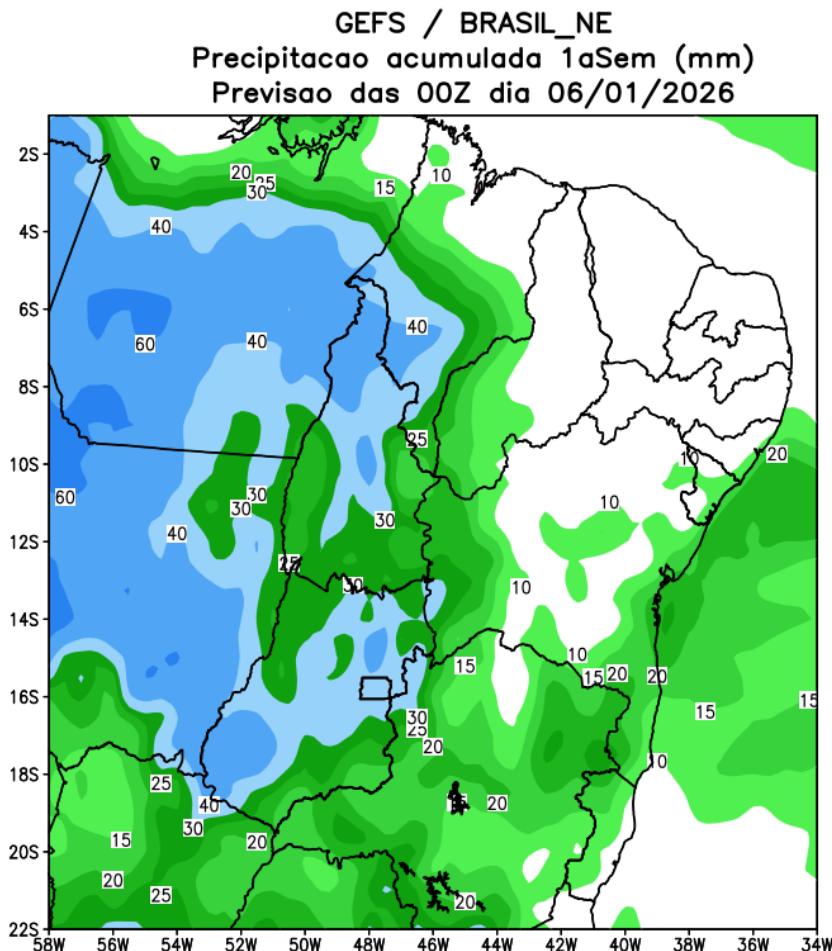
Dezembro/2025



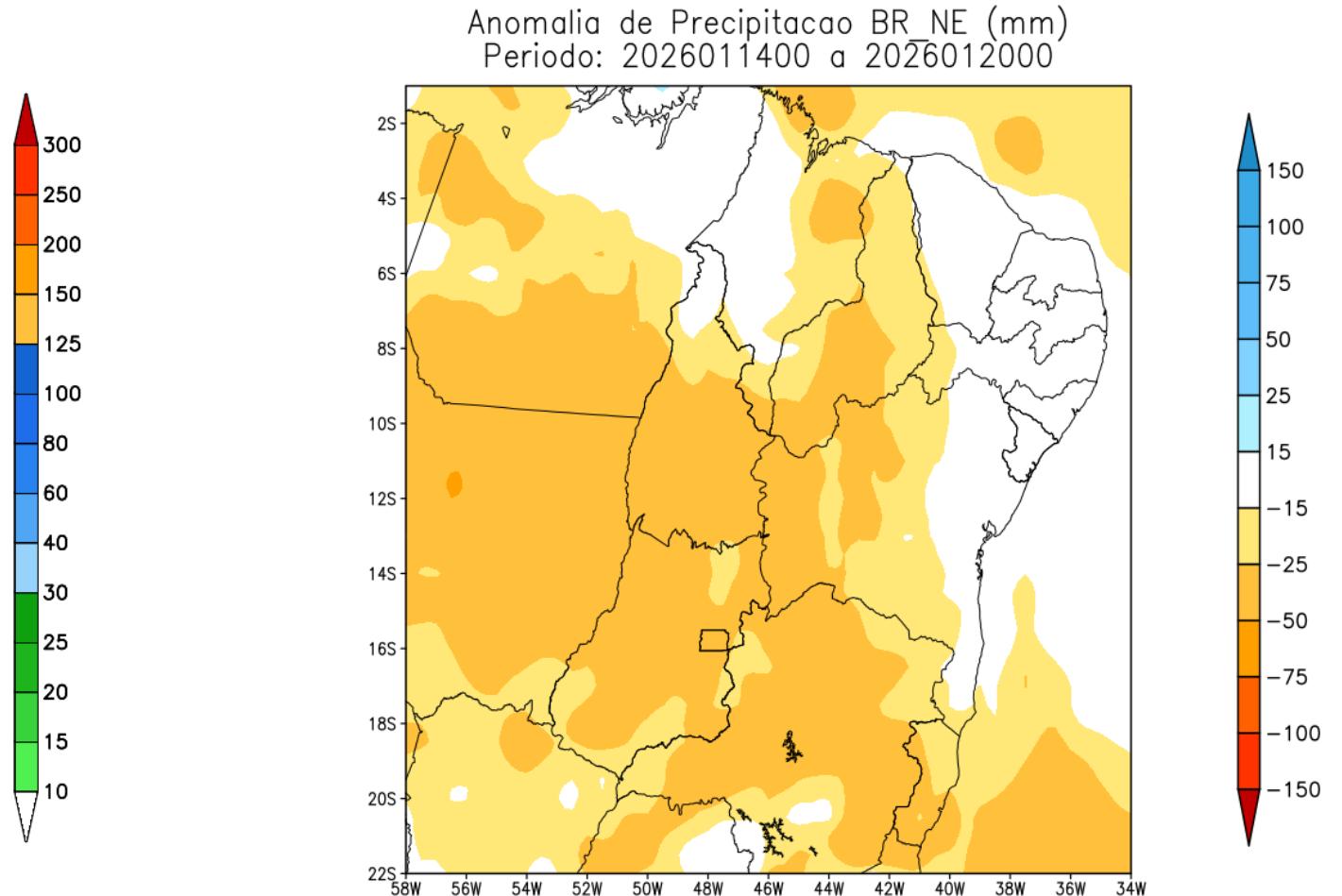
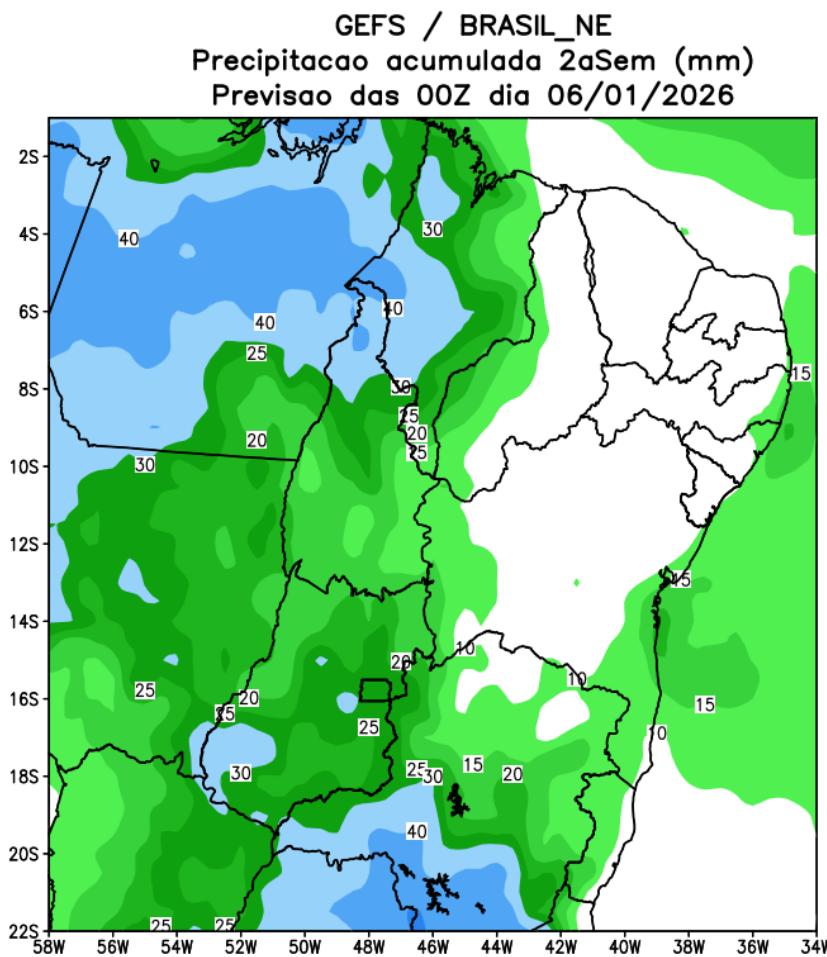
Situação meteorológica atual



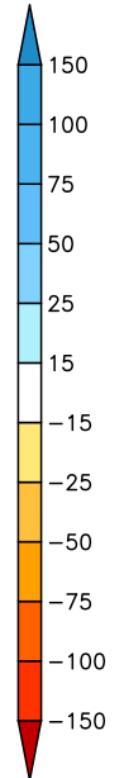
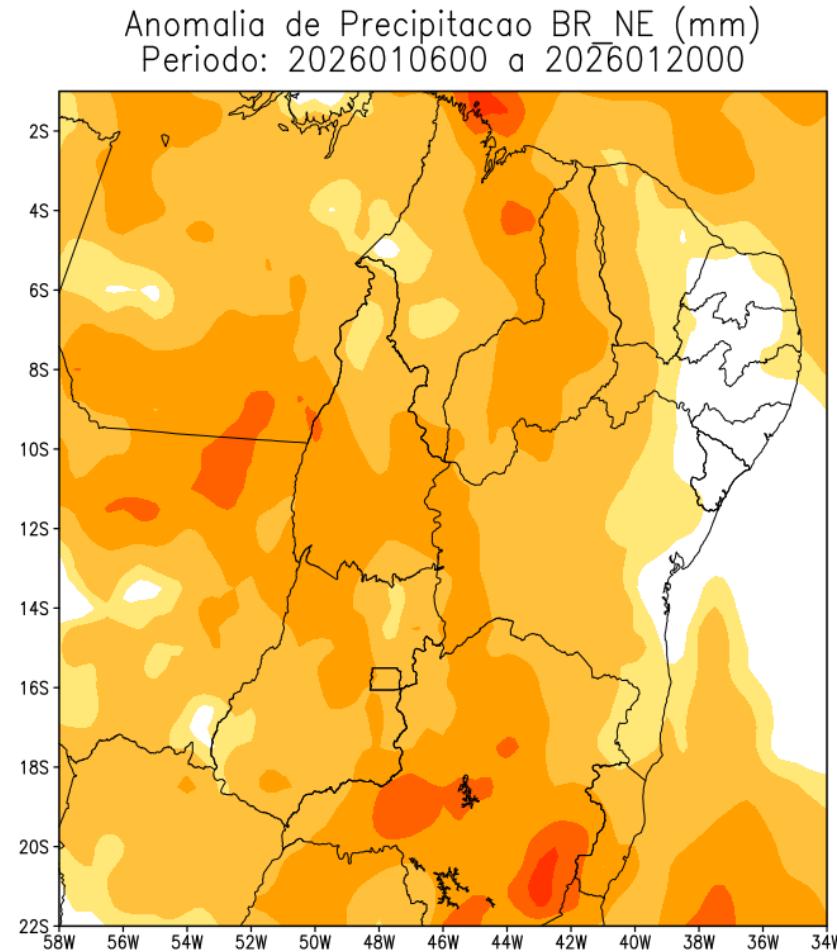
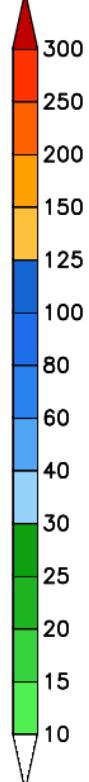
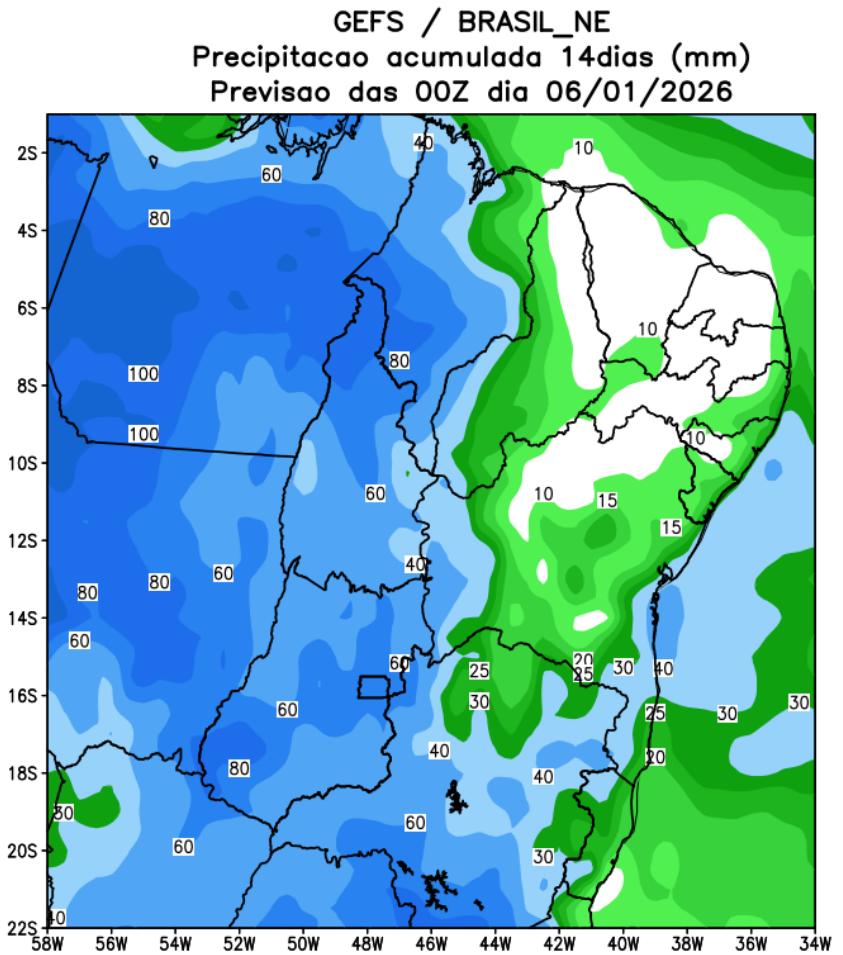
Previsão de chuva próximos 7 dias



Tendência para a 2a semana

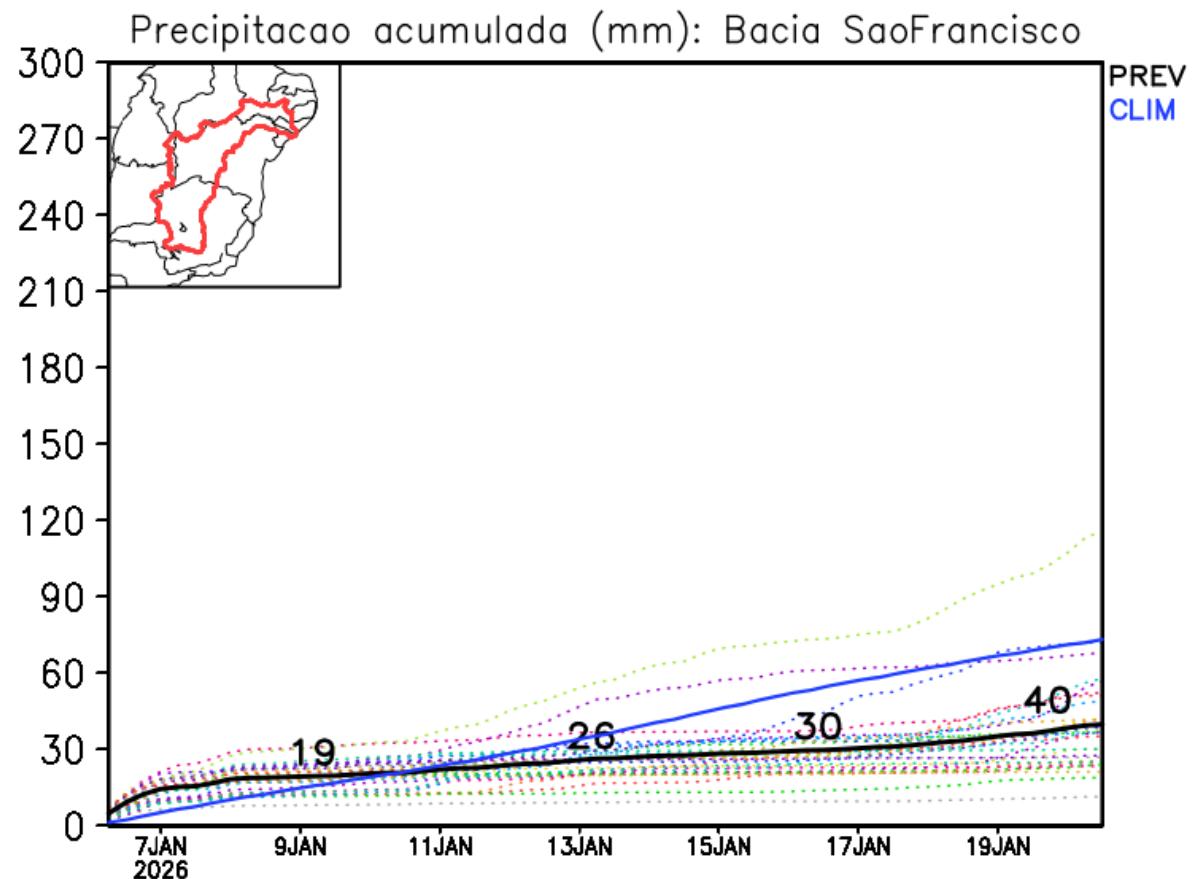
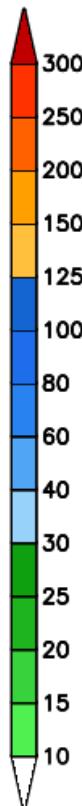
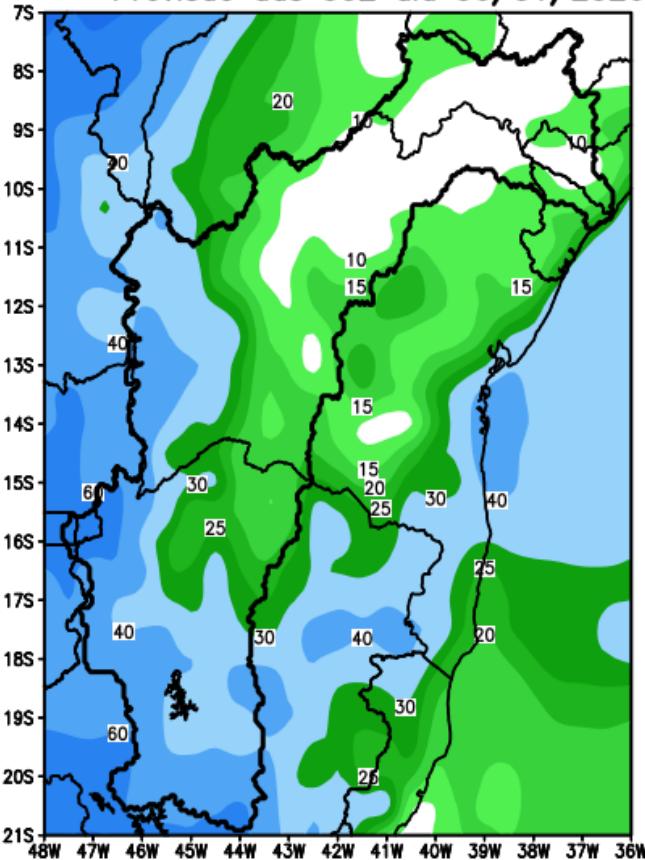


Tendência para as duas próximas semanas



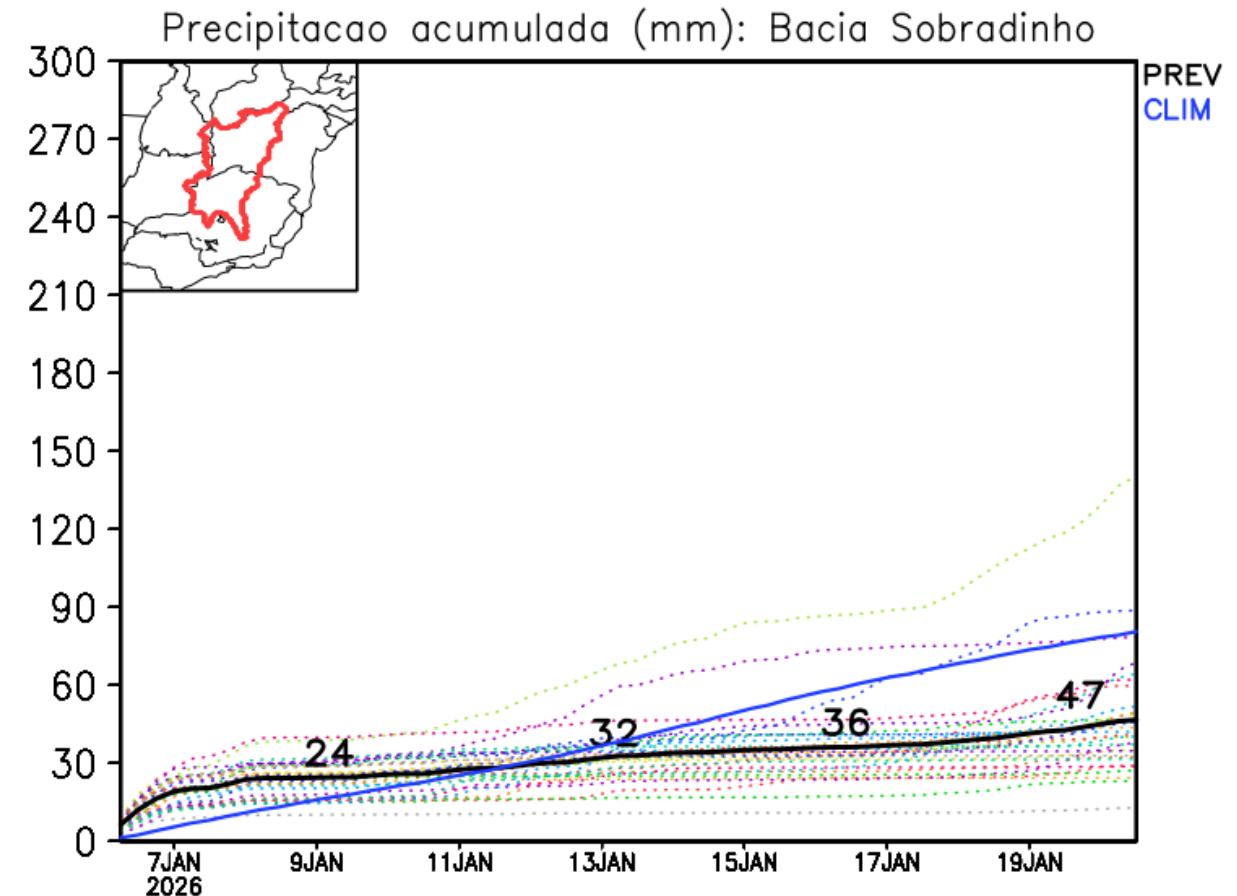
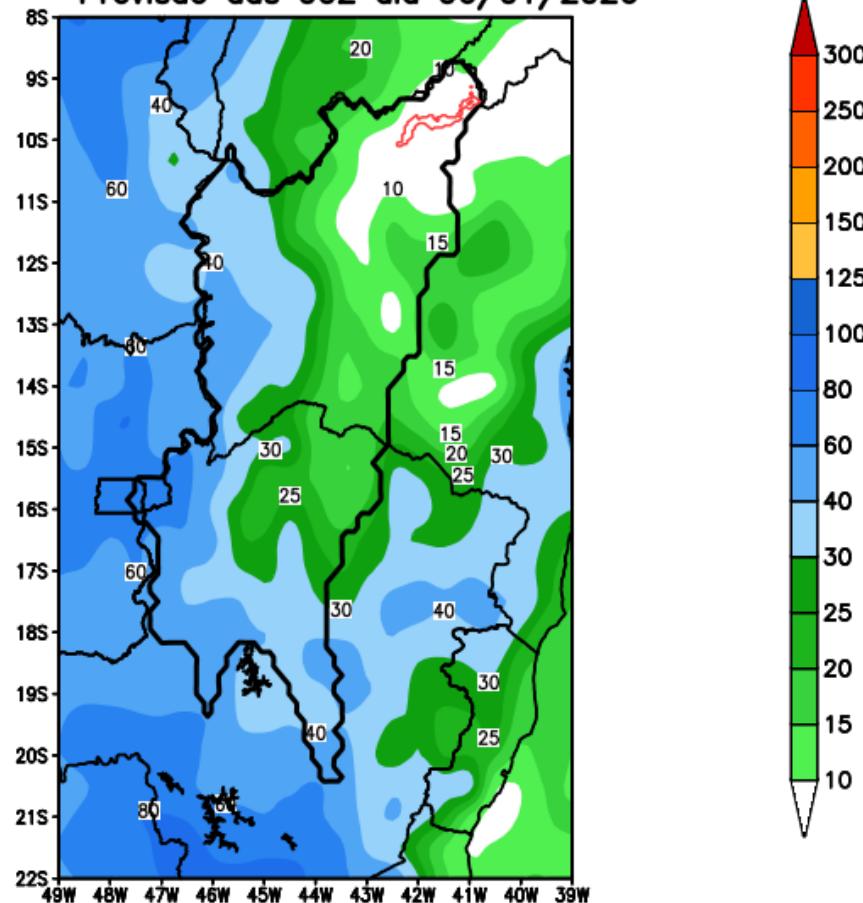
Bacia do rio São Francisco

GEFS / Bacia do Rio São Francisco
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 06/01/2026

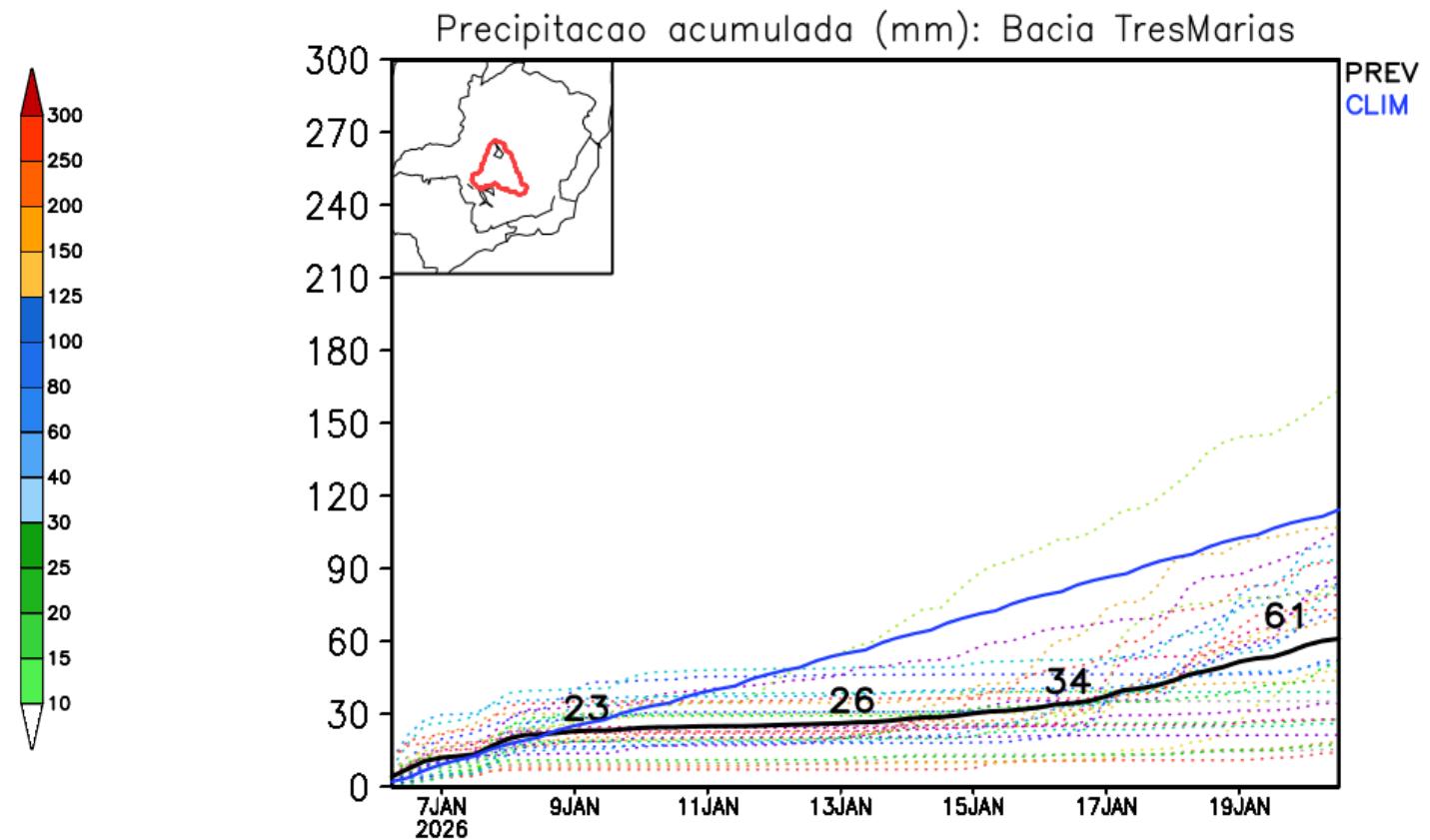
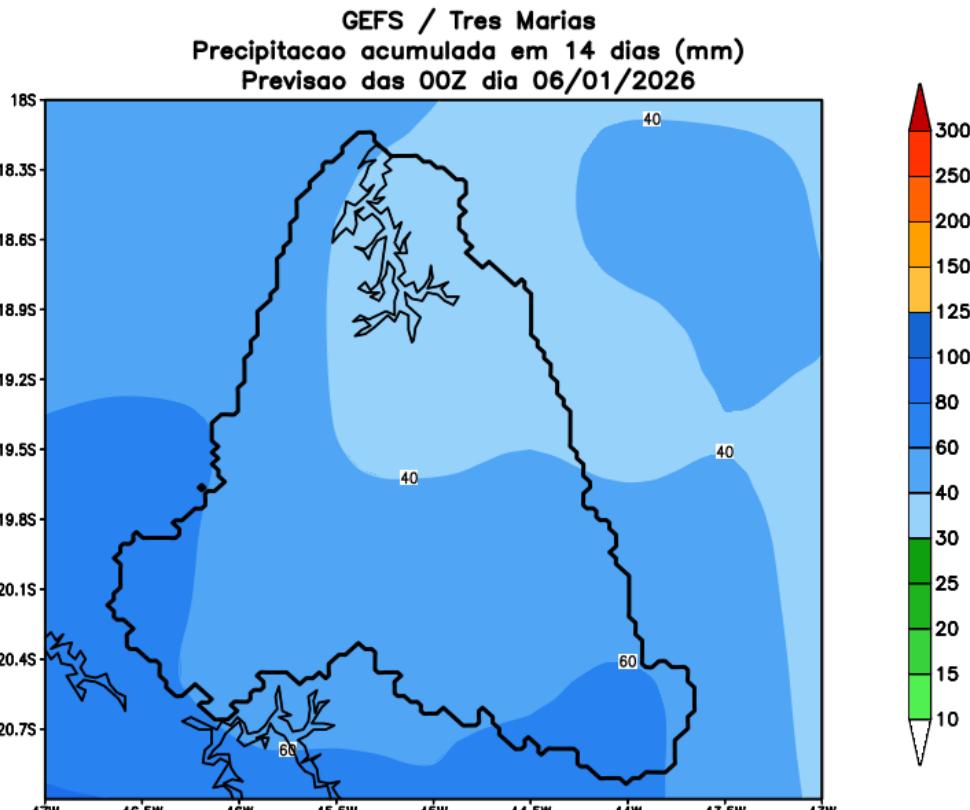


Bacia de Sobradinho

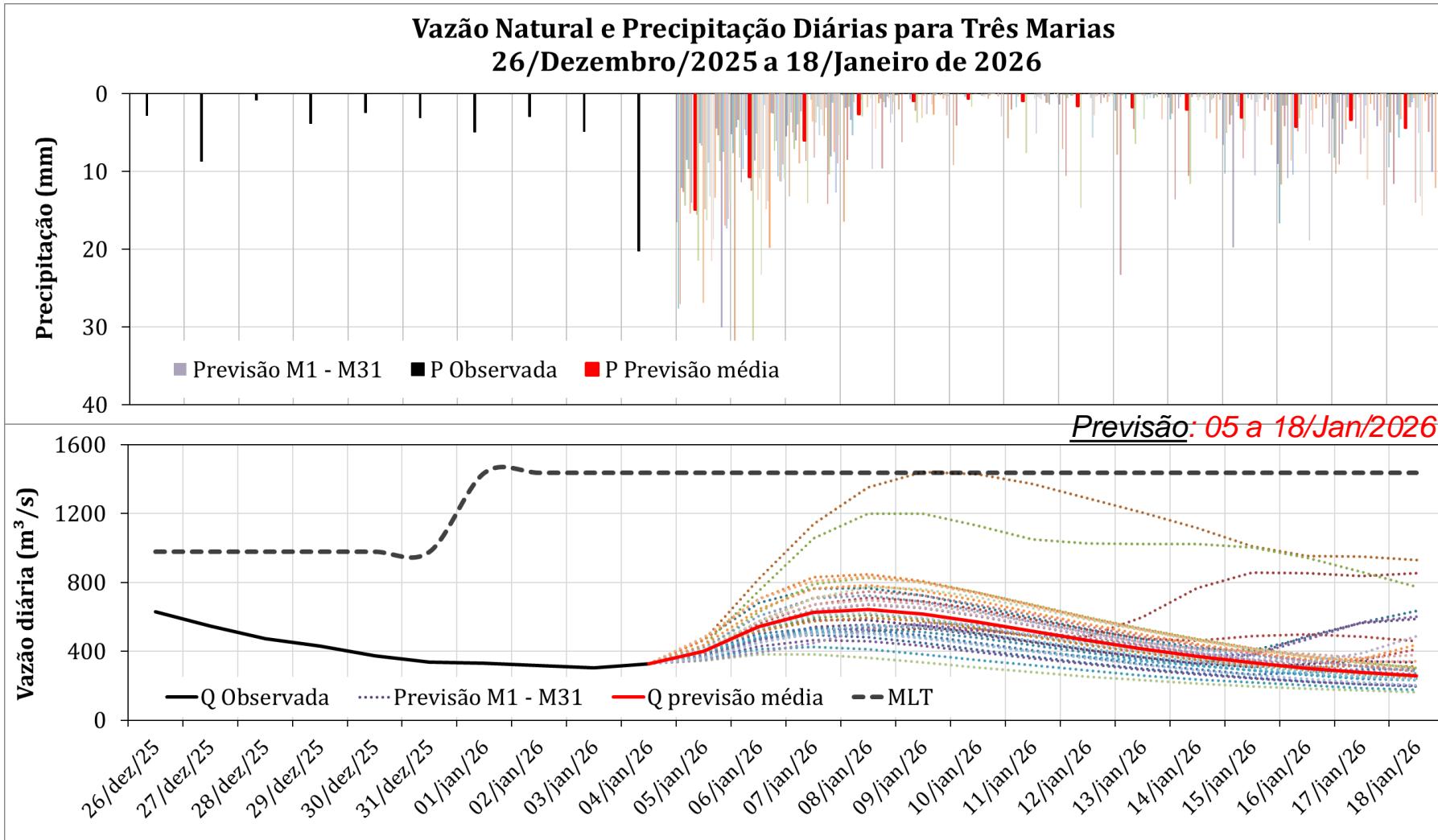
GEFS / Sobradinho
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 06/01/2026



Bacia de Três Marias

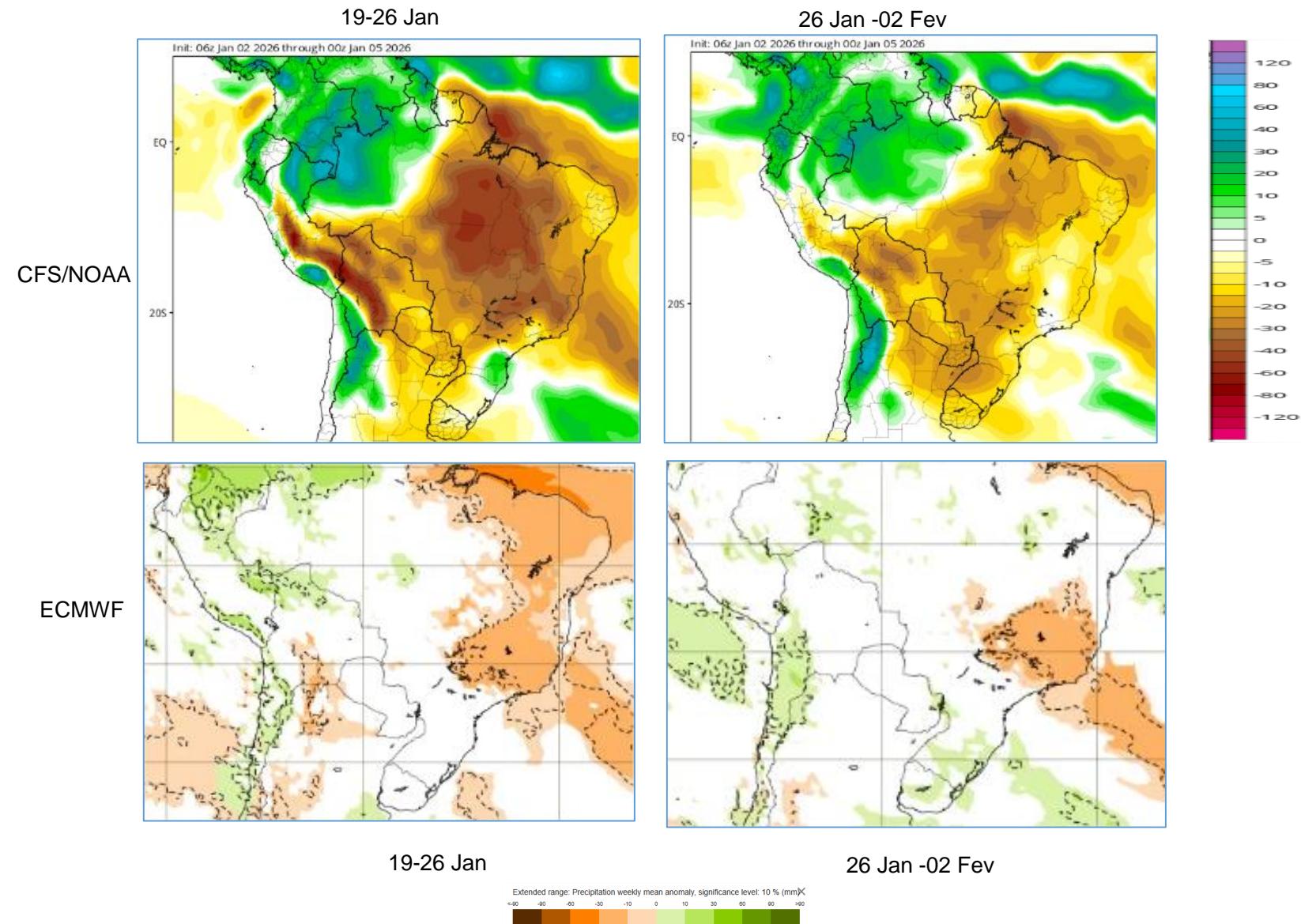


UHE Três Marias: Previsão de Vazão (modelo PDM/CEMADEN)



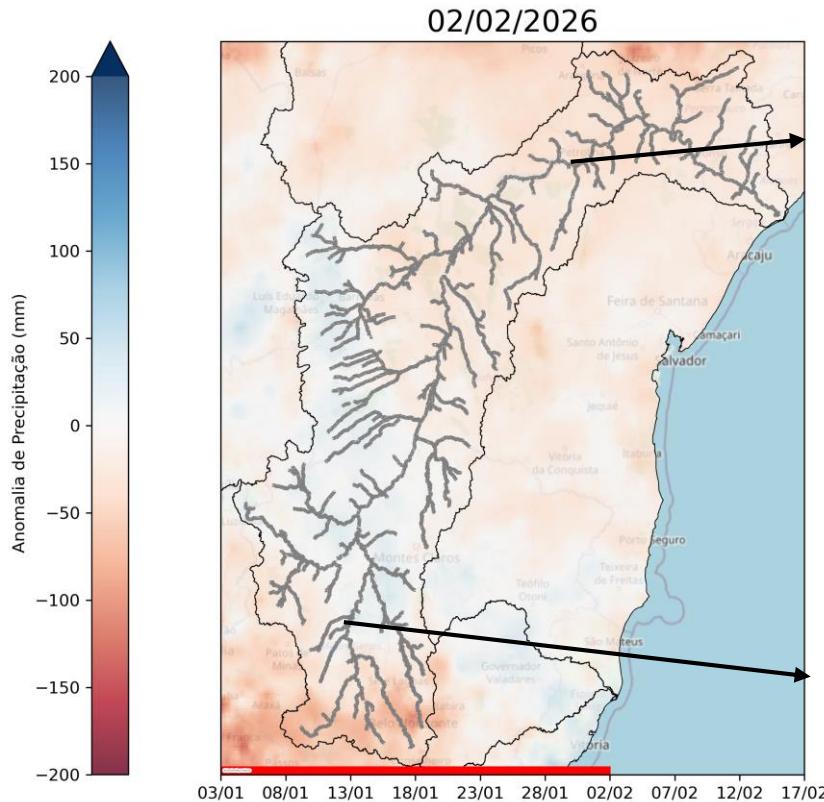
Previsão média para
os próximos 14 dias: **452 m³/s**
31% da MLT de Janeiro

Tendência 3a e 4a semanas



Previsão de vazão natural na Bacia Rio São Francisco

Previsão: 03/01/2026 a 02/02/2026

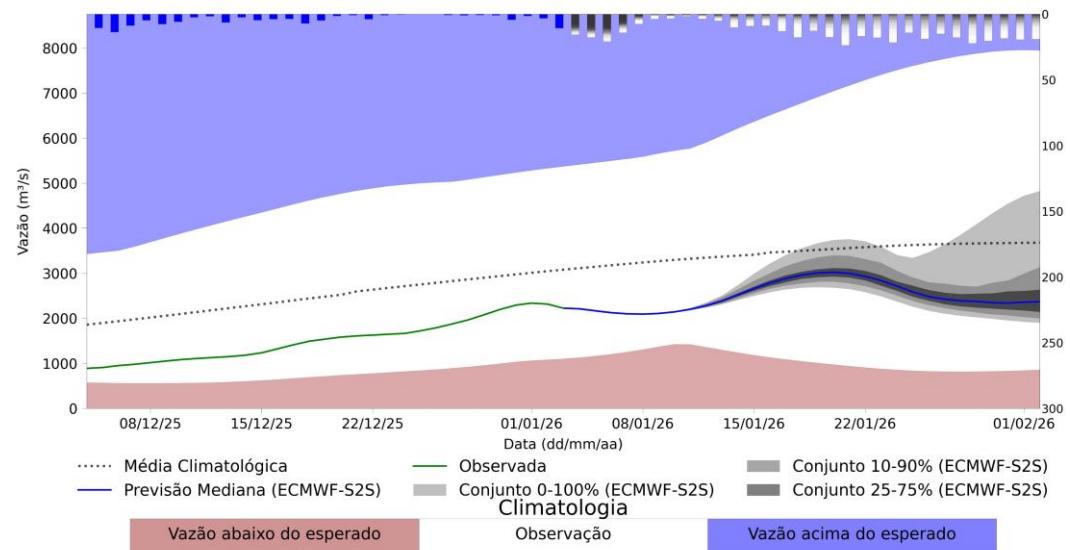


Fonte: Meteorologia (INMET/MERGE);
Vazão (ANA/ONS)

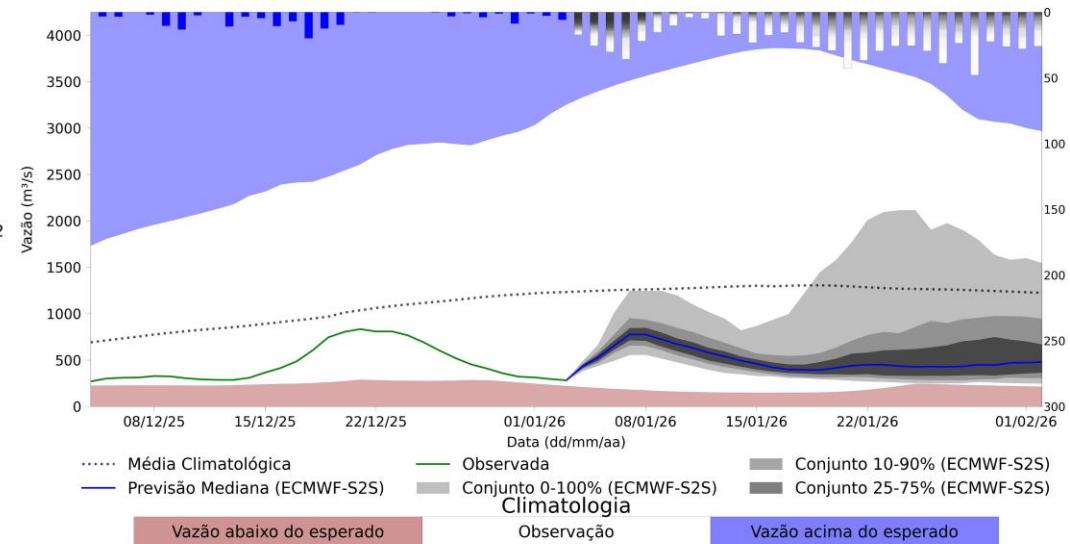
MLT: 1993-2024

Previsão Meteorológica: ECMWF-S2S

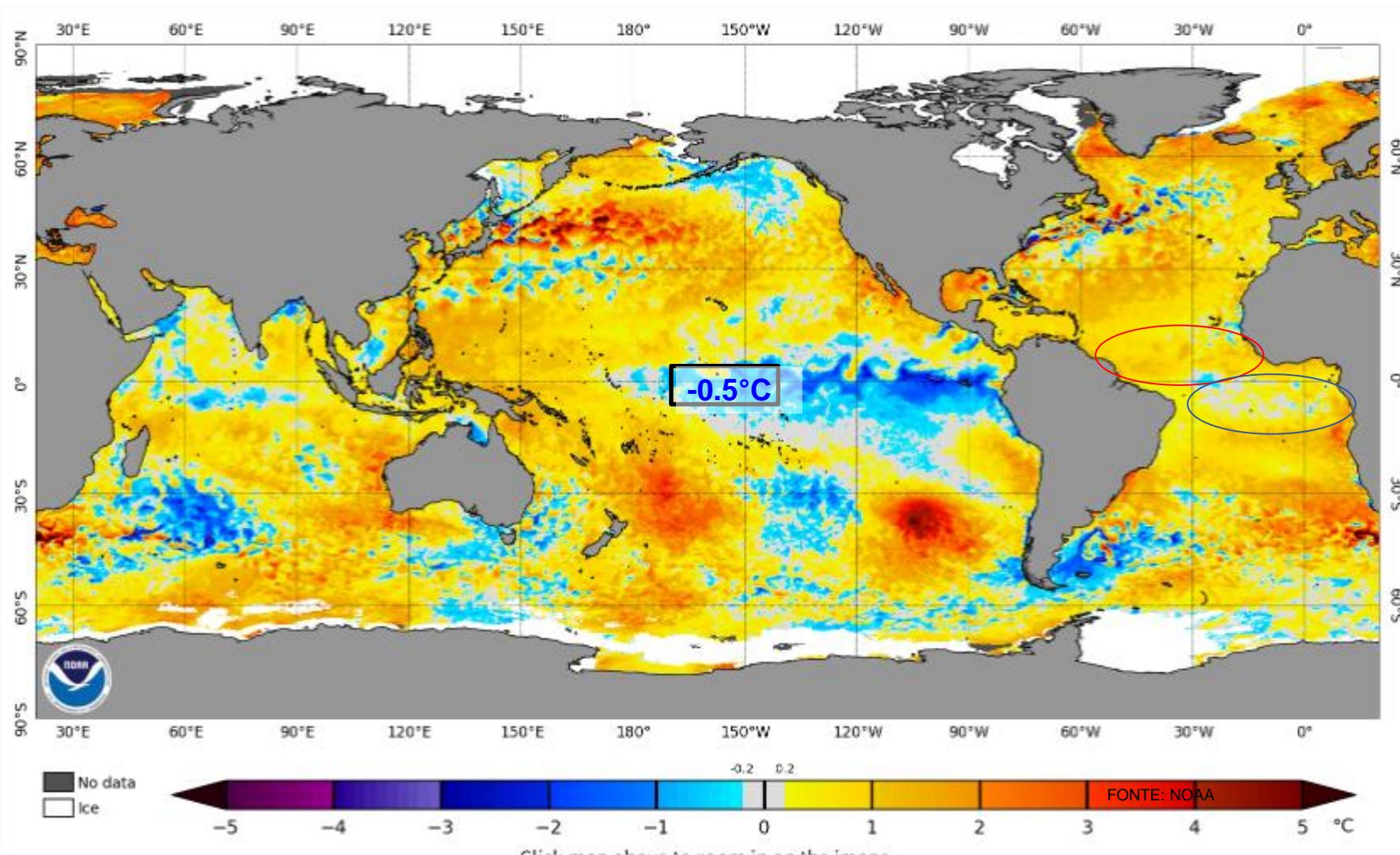
UHE Sobradinho



UHE Três Marias



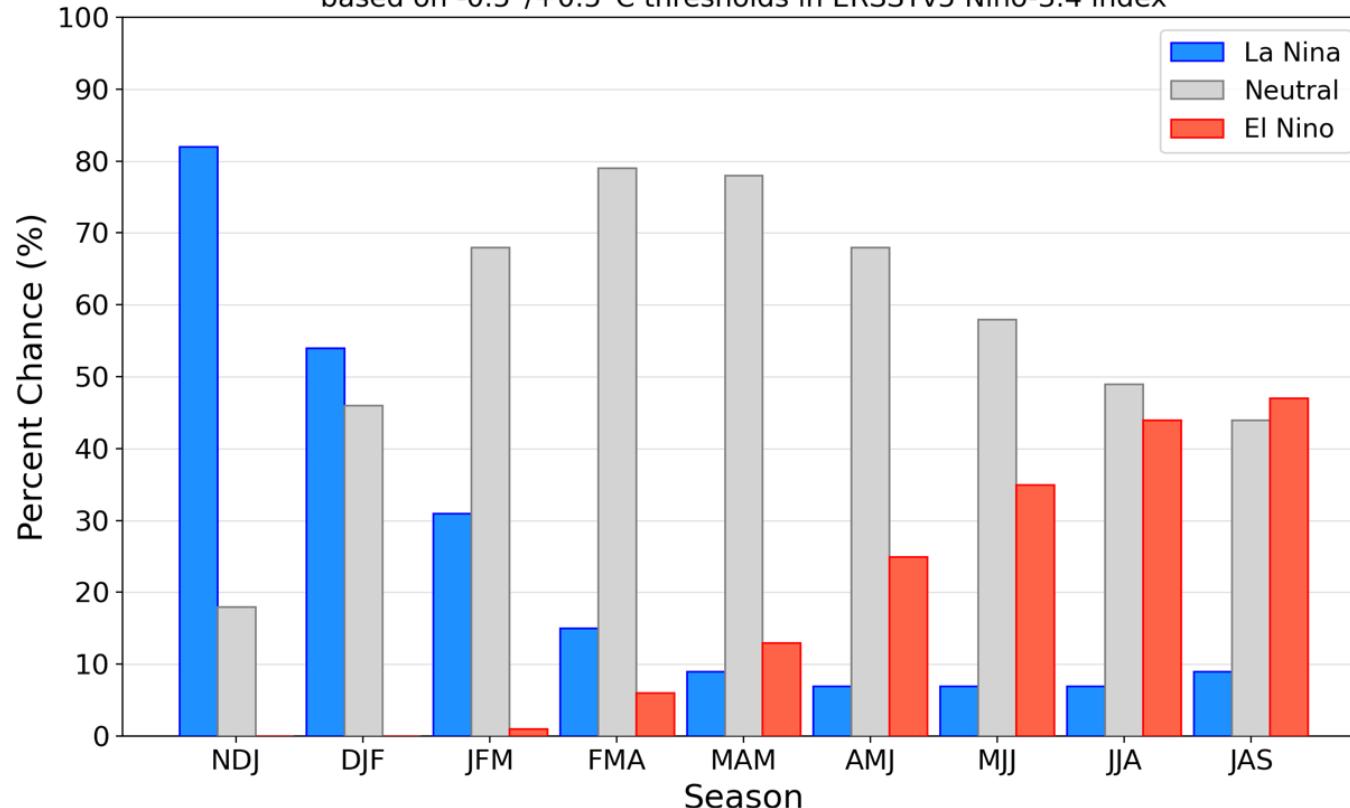
Status Atual: La Niña



Previsão do “ENSO”

Official NOAA CPC ENSO Probabilities (issued December 2025)

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



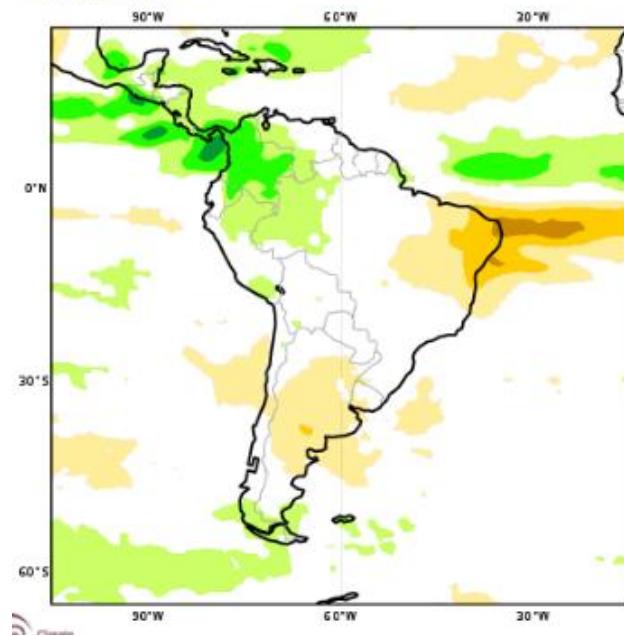
Previsão Sazonal de Chuva Multi-Modelo

Janeiro-Fevereiro-Março

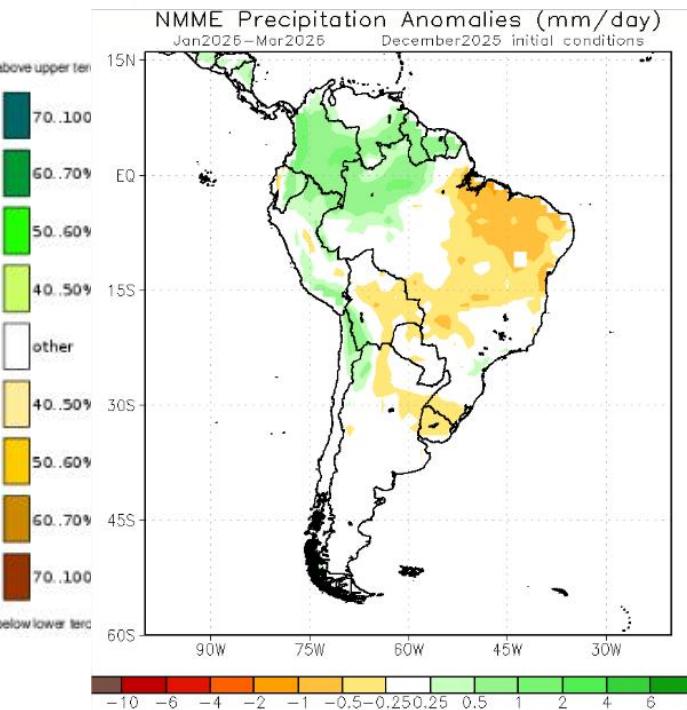
Prob(most likely category of precipitation)

Nominal forecast start: 01/12/25

Unweighted mean

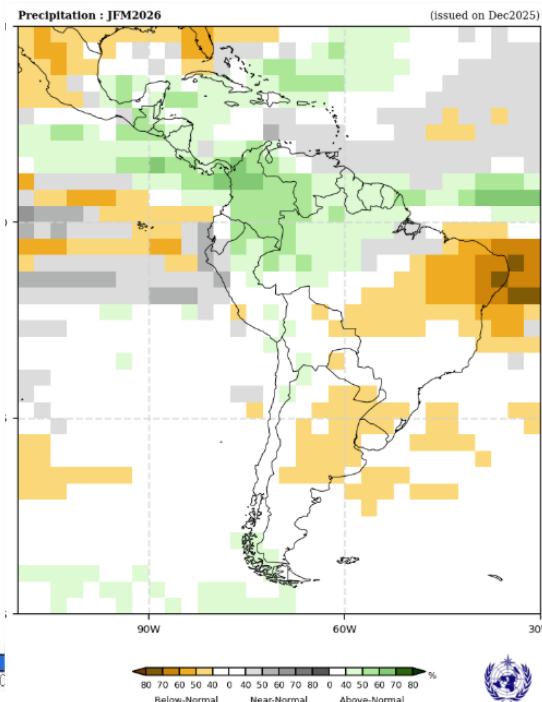


JFM 2026



Modelos "Europeus"

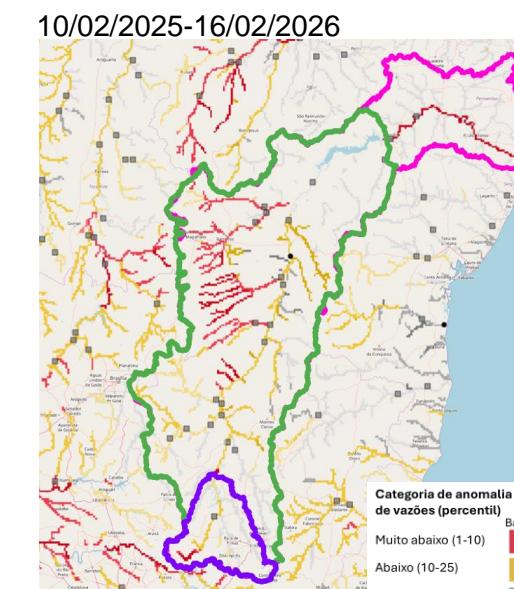
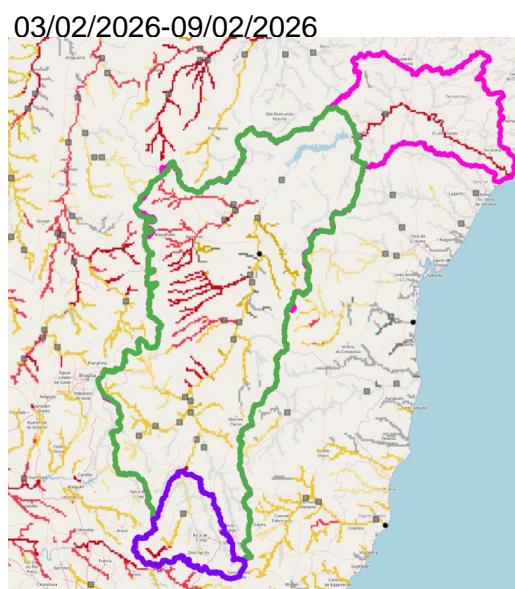
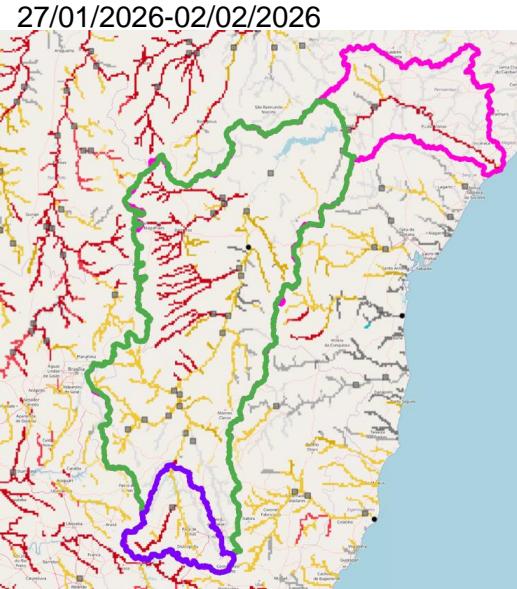
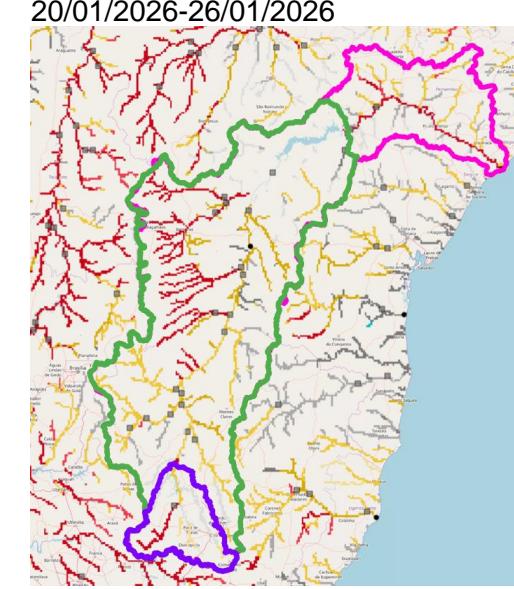
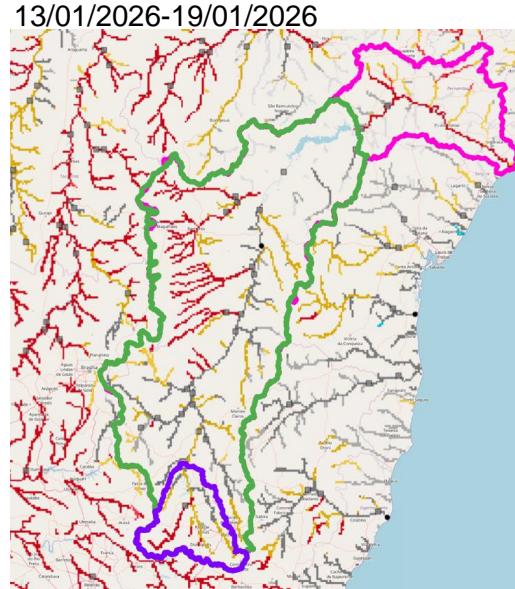
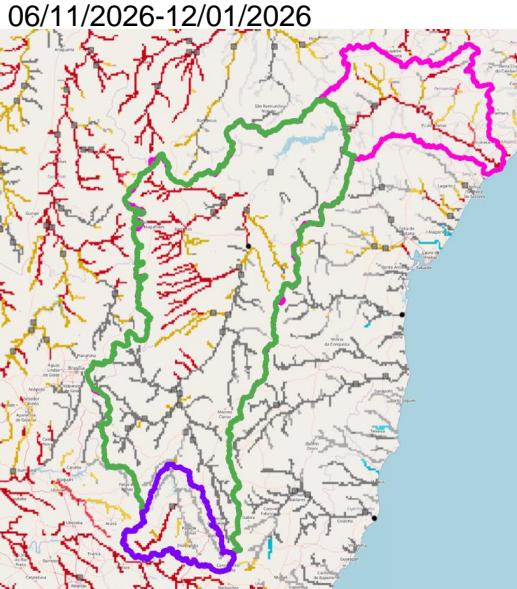
Modelos Norte
Americanos



Modelos da WMO

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

Previsão: 06/01/2026 – 16/02/2026



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

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

