

CEMADEN

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

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



03 de fevereiro de 2026

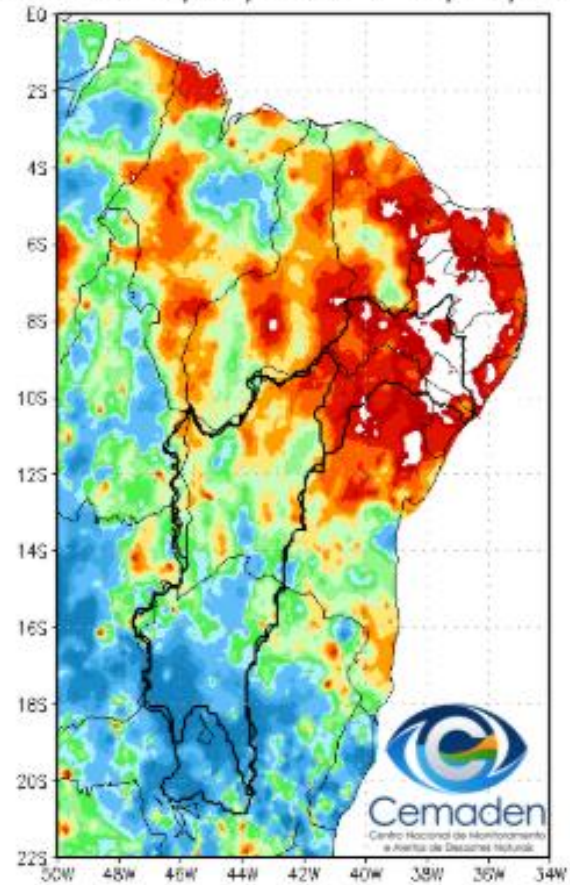


MINISTÉRIO DA
**CIÊNCIA, TECNOLOGIA
E INOVAÇÃO**

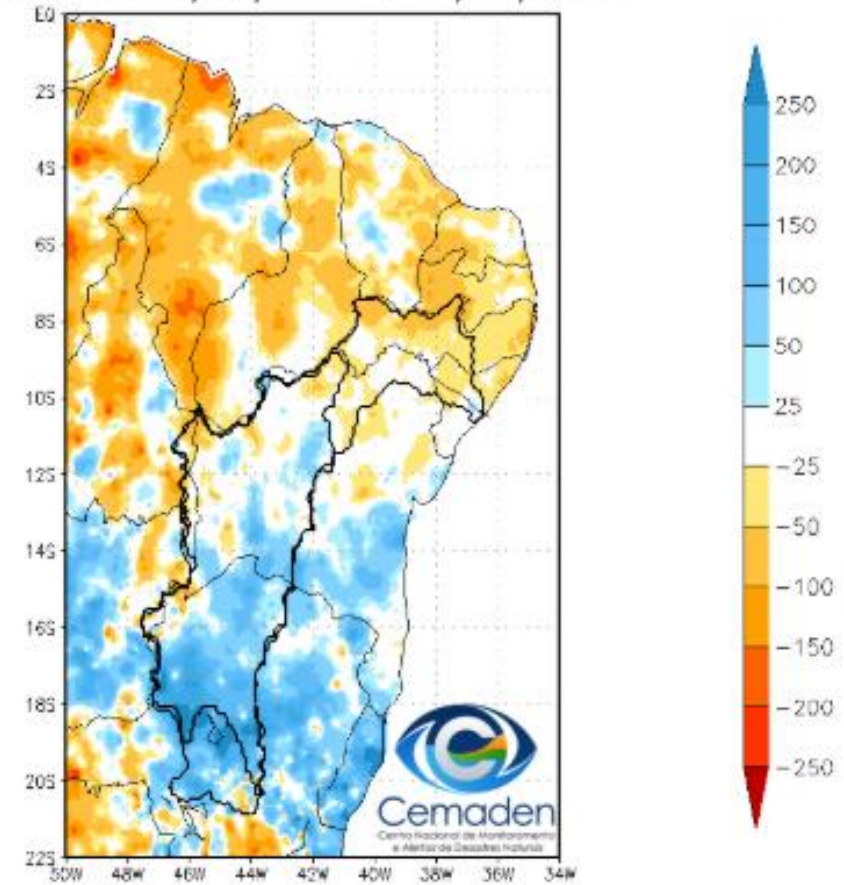


Chuva dos últimos 30 dias

Precipitacao Acumulada (mm) A.S.
Período: 03/01/2026 a 02/02/2026

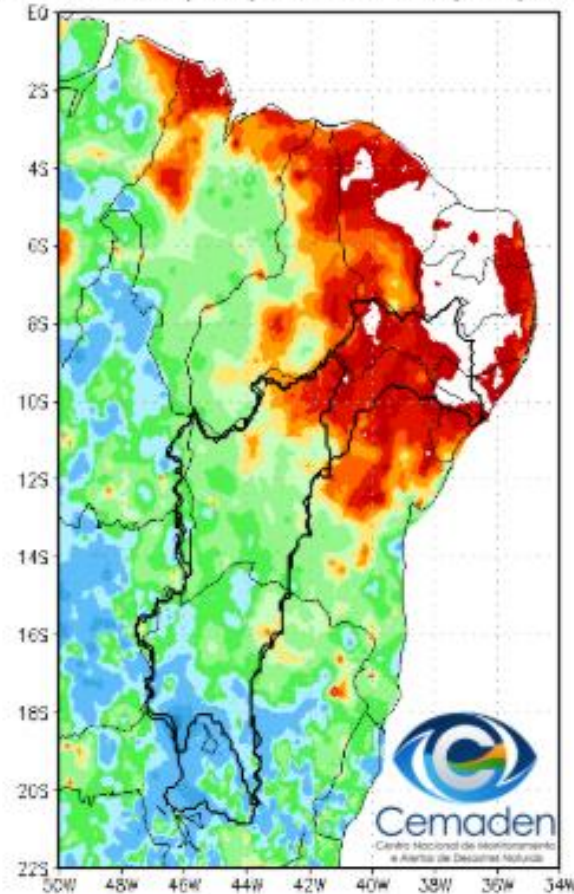


Anomalia de Precipitacao (mm) A.S.
Período: 03/01/2026 a 02/02/2026

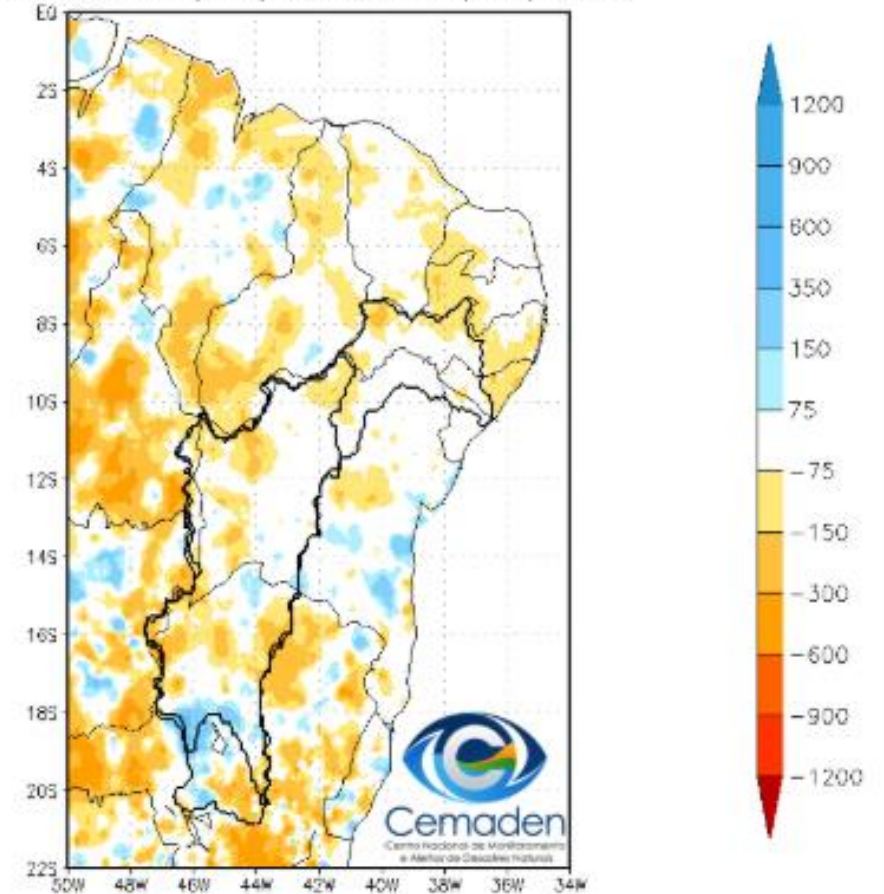


Chuva no Ano Hidrológico - desde 01/10/2025

Precipitação Acumulada (mm) A.S.
Período: 01/10/2025 a 02/02/2026

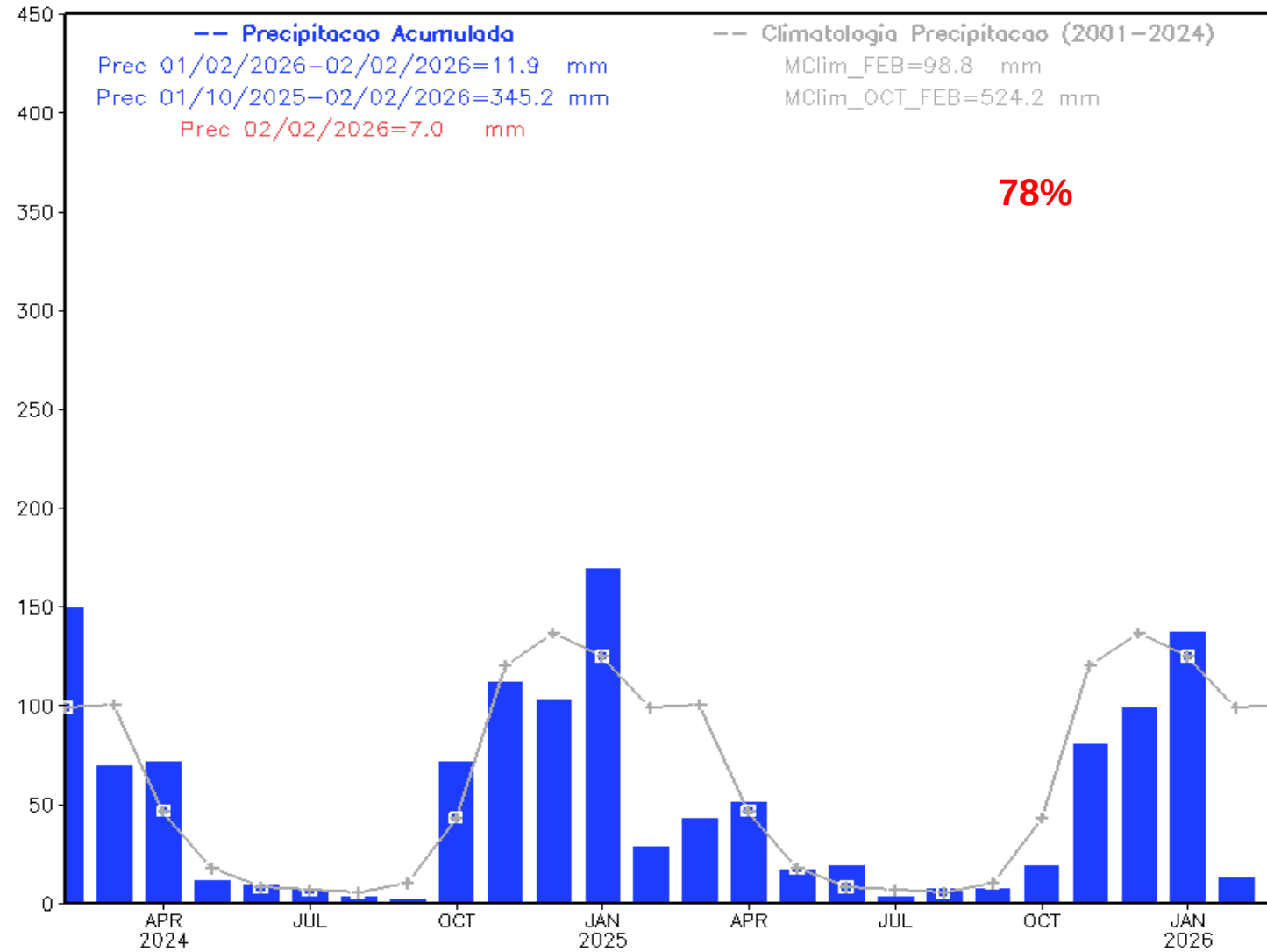


Anomalia de Precipitação (mm) A.S.
Período: 01/10/2025 a 02/02/2026

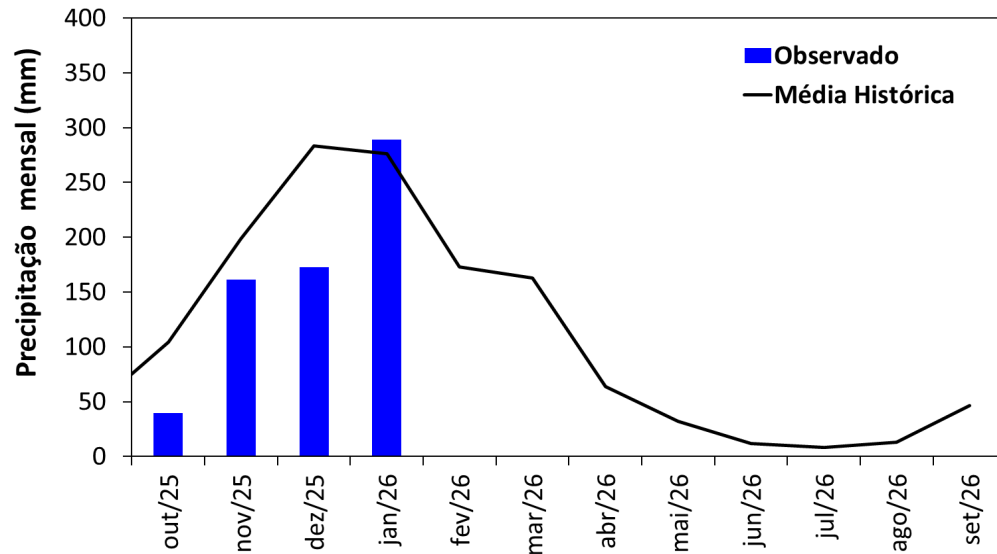


Chuva dos últimos dois anos

Precipitacao Bacia do Rio Sao_Francisco desde FEB 2024



Monitoramento UHE Três Marias



Precipitação

Estação Chuvosa - Out a Mar - 1198 mm

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

2025/2026*: 663 mm (81% da MLT PARCIAL)

Estação Seca - Abr a Set - 175 mm

2024: 57 mm (32% da MLT)

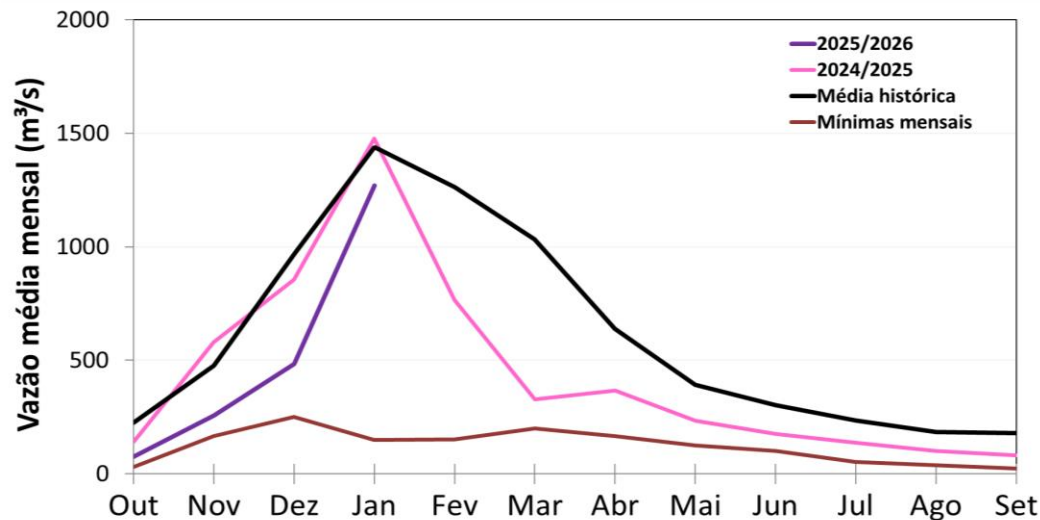
2025: 160 mm (91% MLT)

Dez/25: 173 mm (61% da MLT)

Jan/26: 289 mm (105% da MLT)

*Até 01/02/2026

MLT: Média de Longo Termo (1983-2024)



Vazão

Estação Chuvosa - Out a Mar - 900 m³/s

2024/2025: 691 m³/s (77% da MLT)

2025/2026*: 522 m³/s (58% da MLT)

Estação Seca - Abr a Set - 322 m³/s

2024: 172 m³/s (53% da MLT)

2025: 183 m³/s (57% da MLT)

Jan/26: 1271 m³/s (88% da MLT)

01/Fev/26: 2361 m³/s (187% da MLT)

*Até 01/02/2026

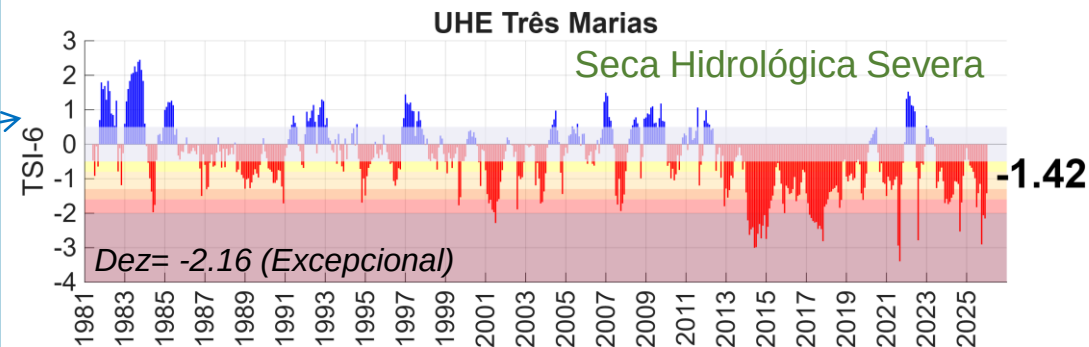
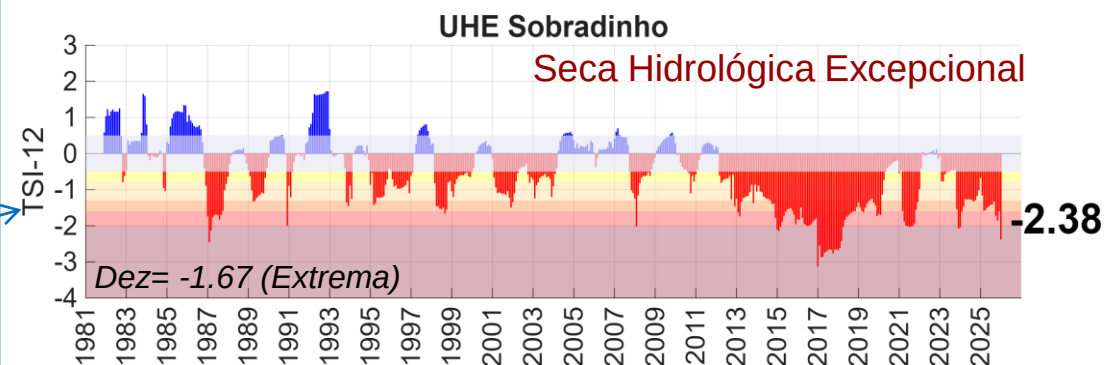
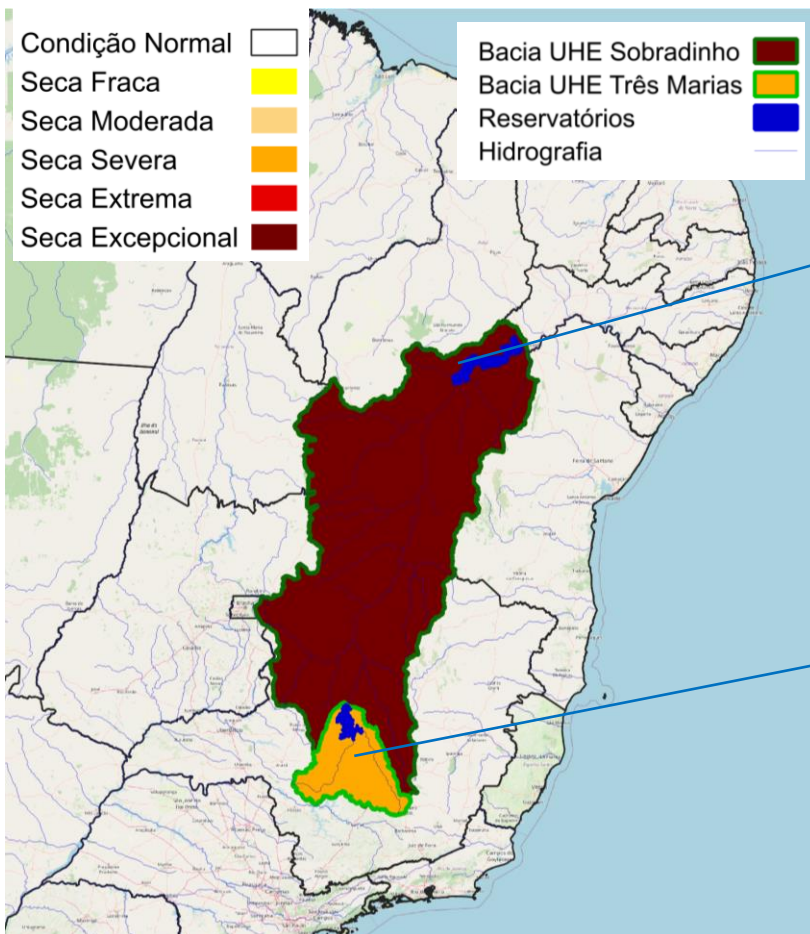
Dados de precipitação: INMET, ANA, CEMADEN.

Dados de vazão: ONS e ANA.

Monitoramento UHE Três Marias e Sobradinho

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

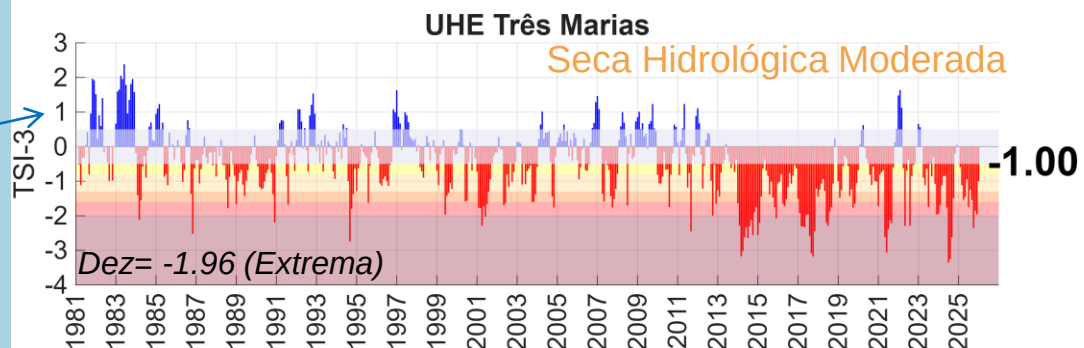
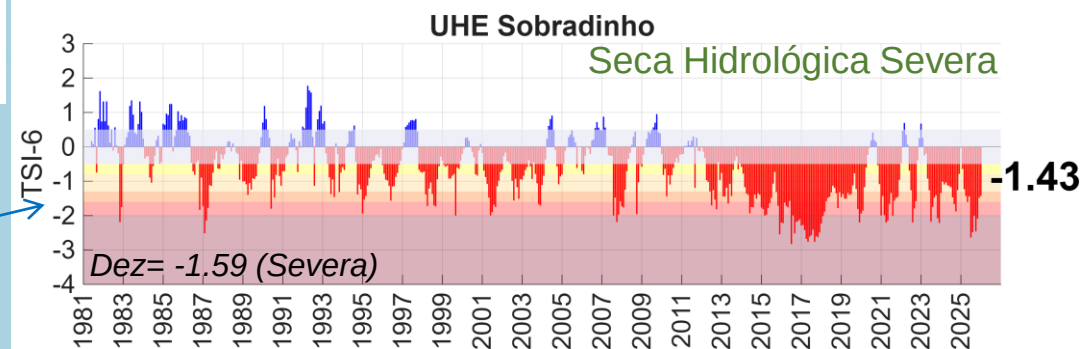
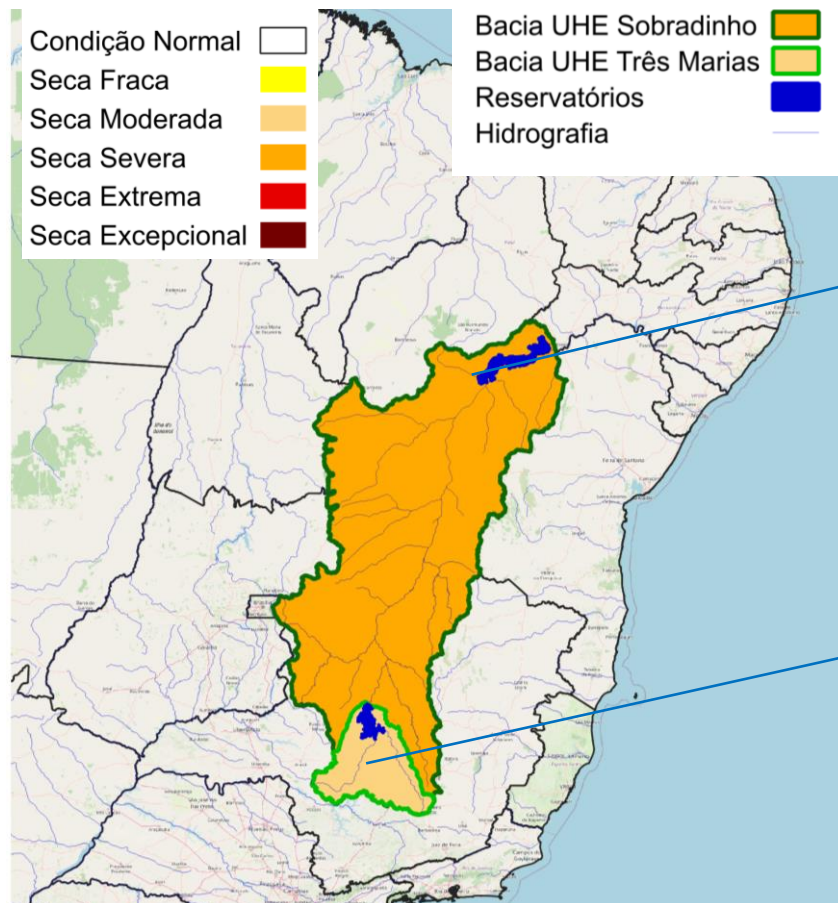
Janeiro/2025



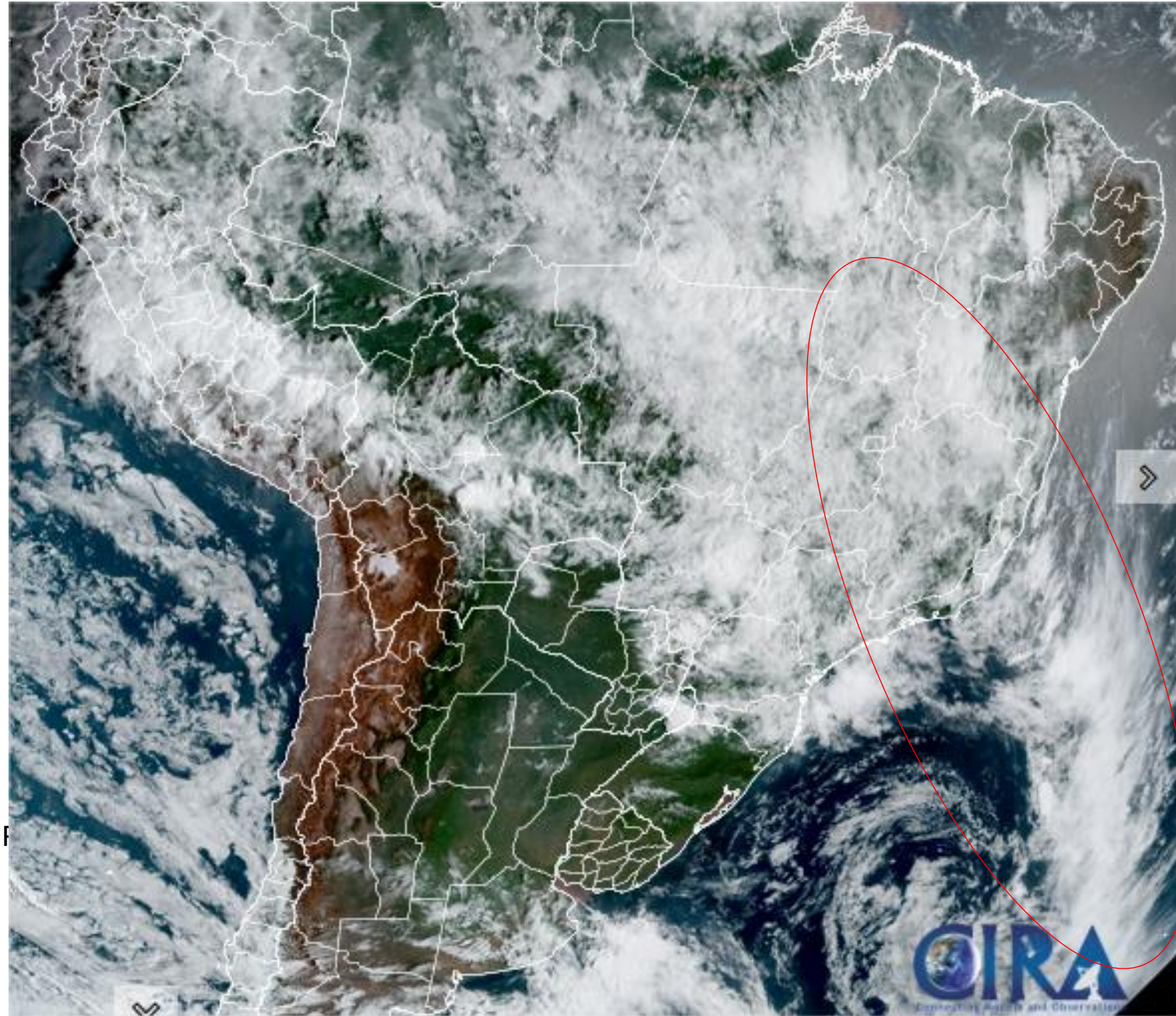
Monitoramento UHE Três Marias e Sobradinho

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

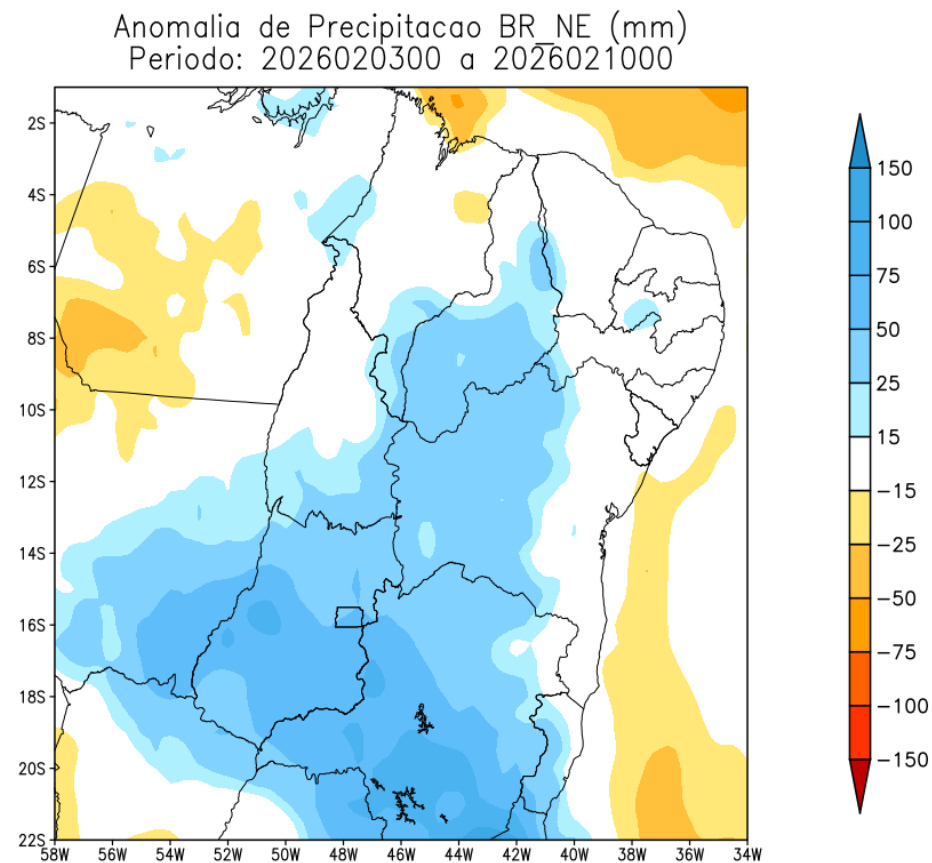
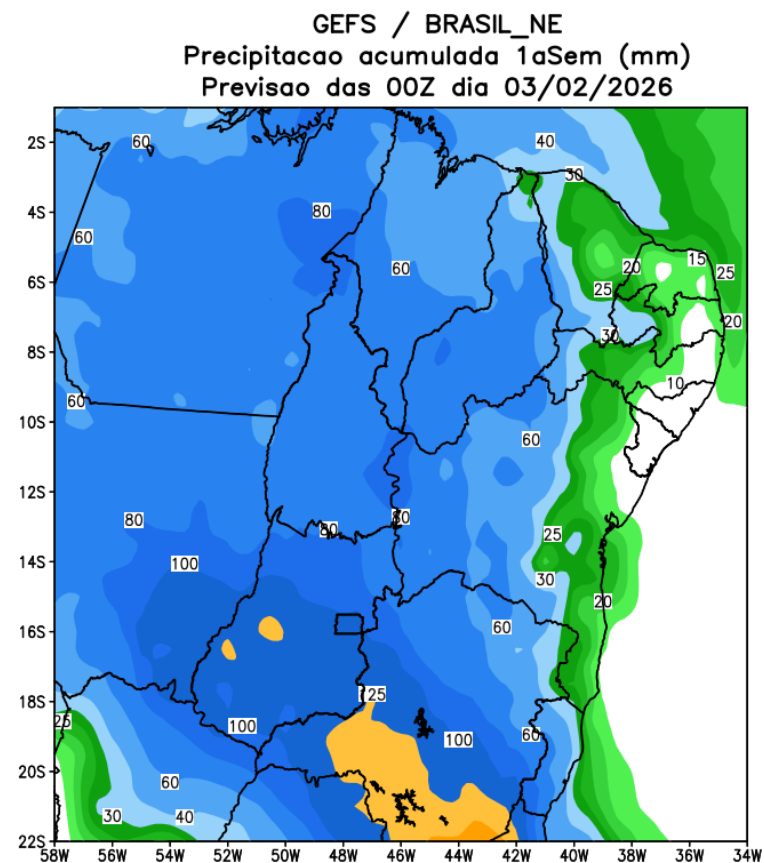
Janeiro/2025



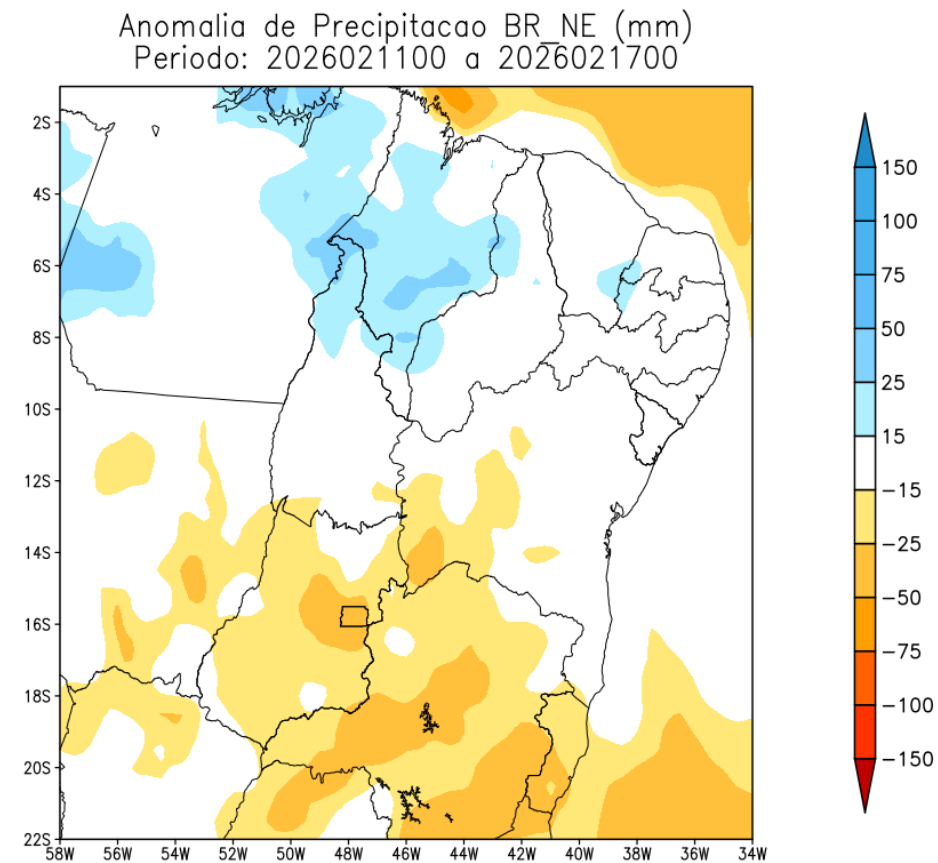
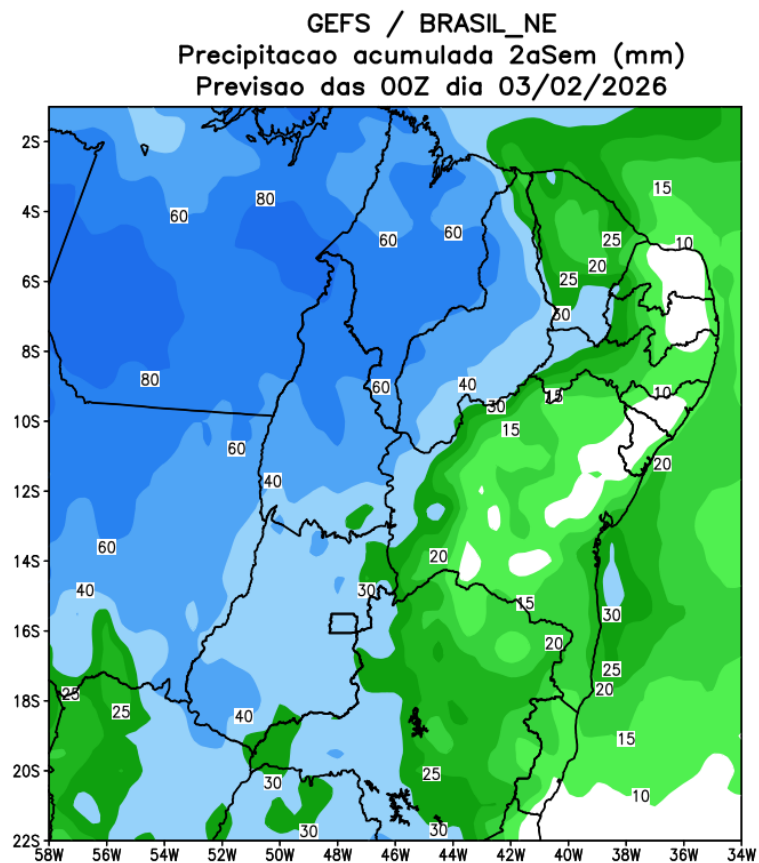
Situação meteorológica atual



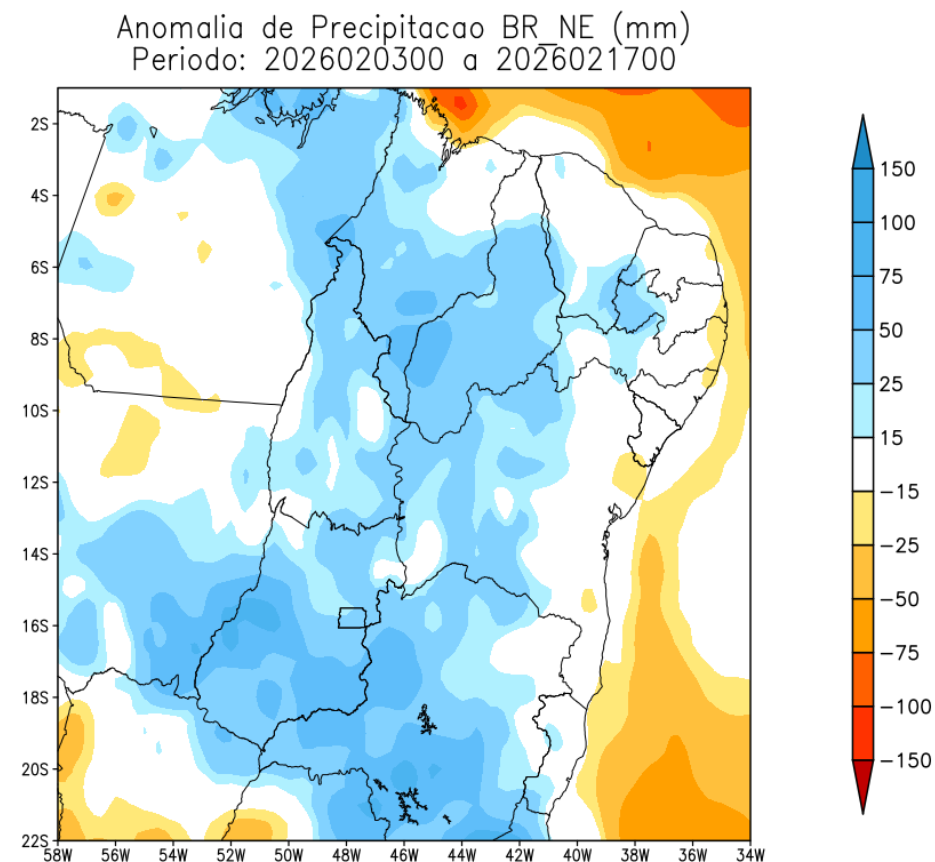
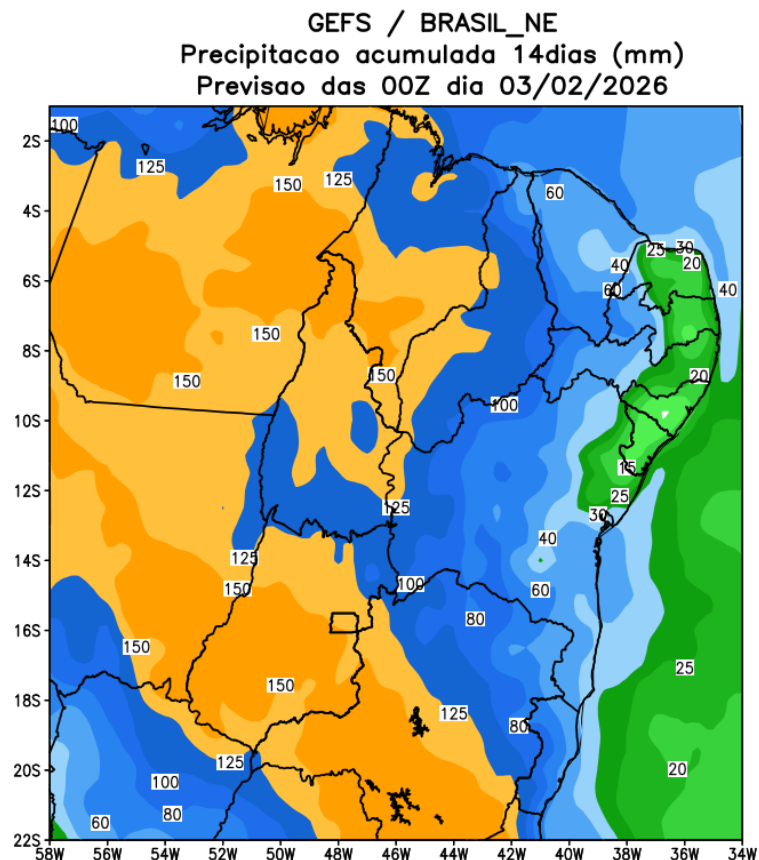
Previsão de chuva próximos 7 dias



Tendência para a 2a semana

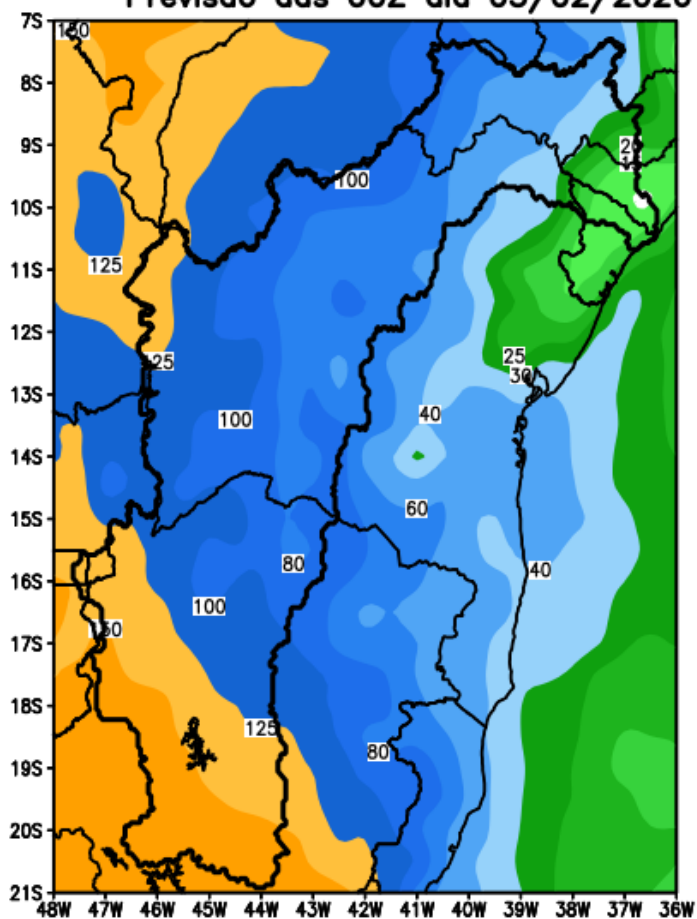


Tendência para as duas próximas semanas



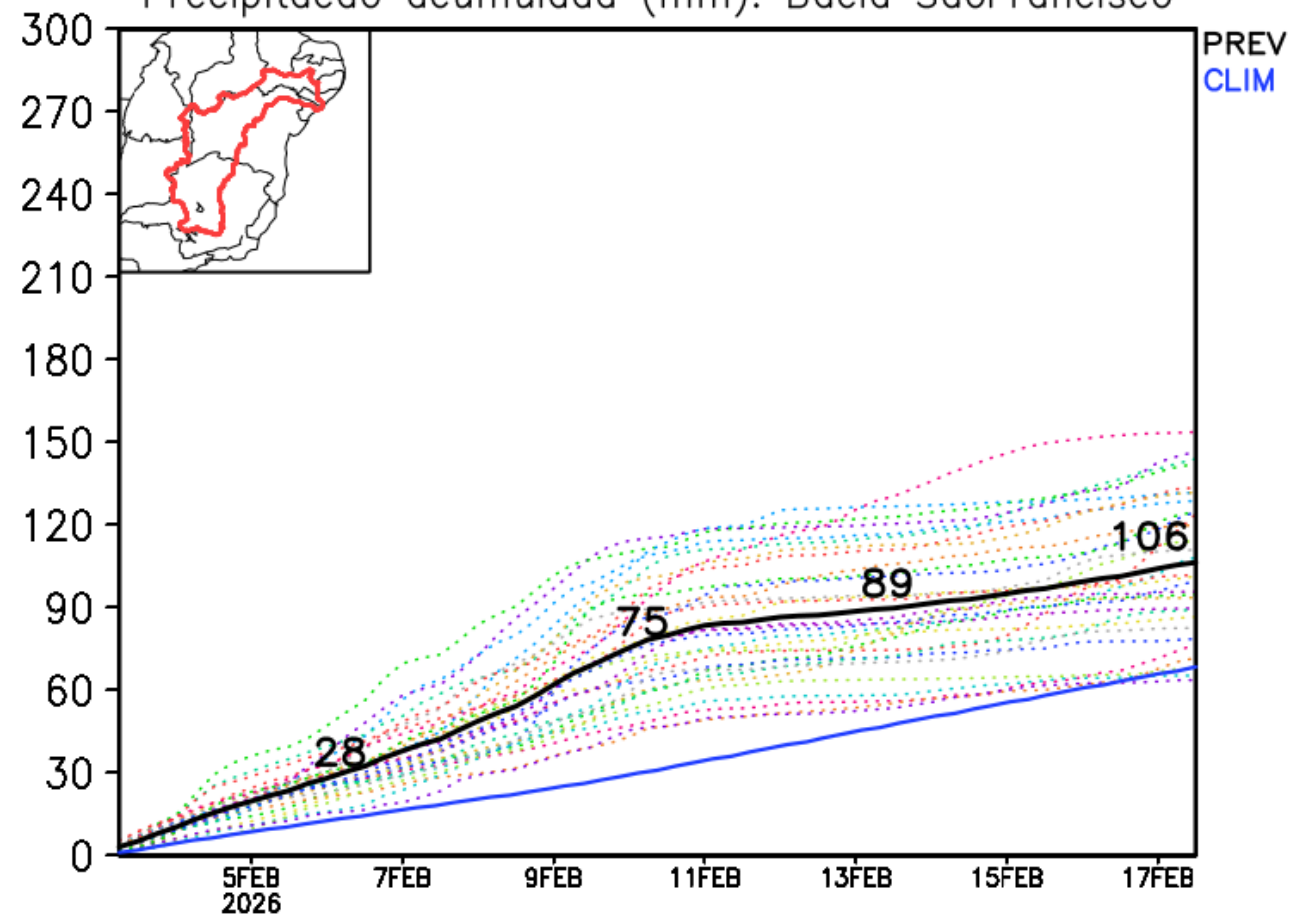
Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 03/02/2026



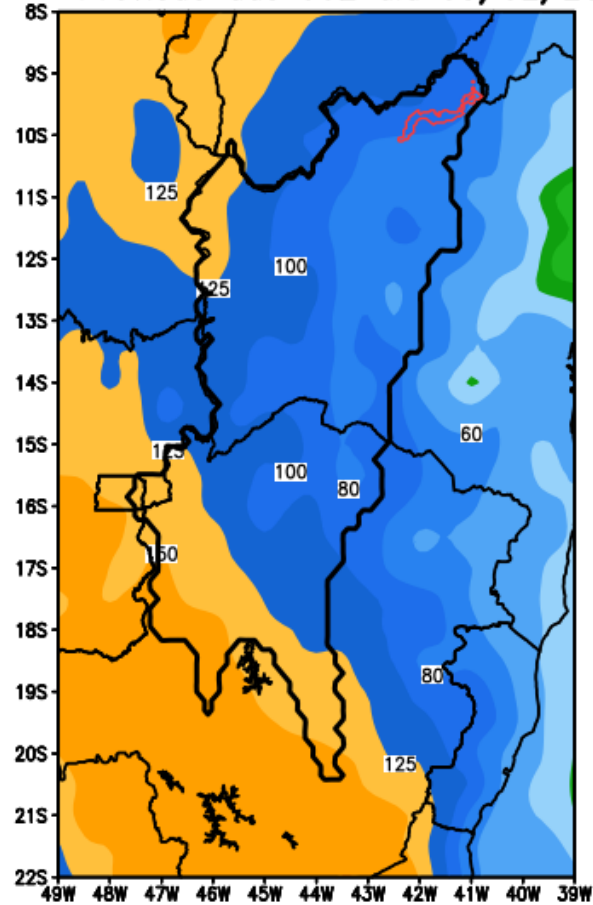
Modelo GFS/NOAA

Precipitacao acumulada (mm): Bacia SaoFrancisco

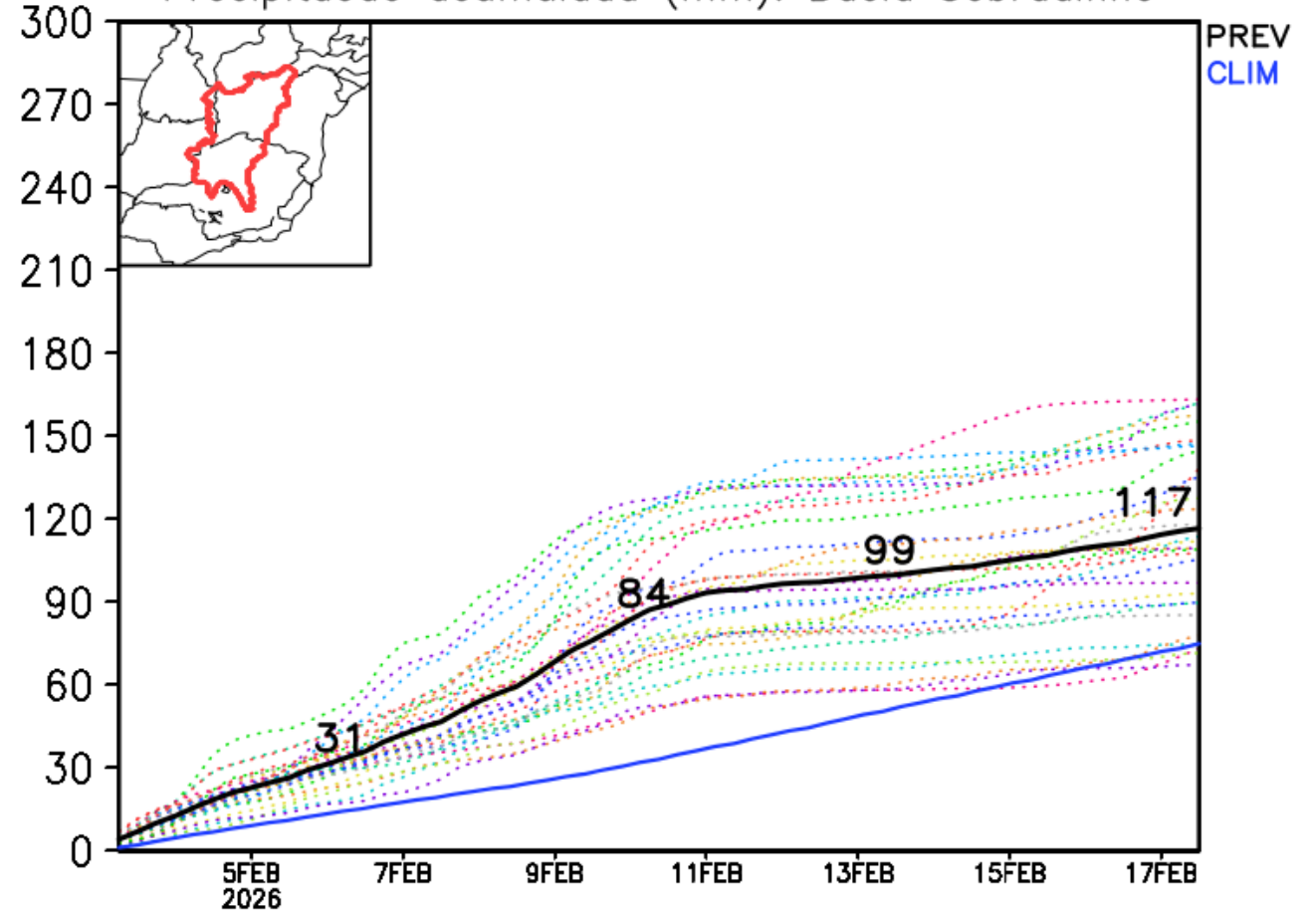


Bacia de Sobradinho

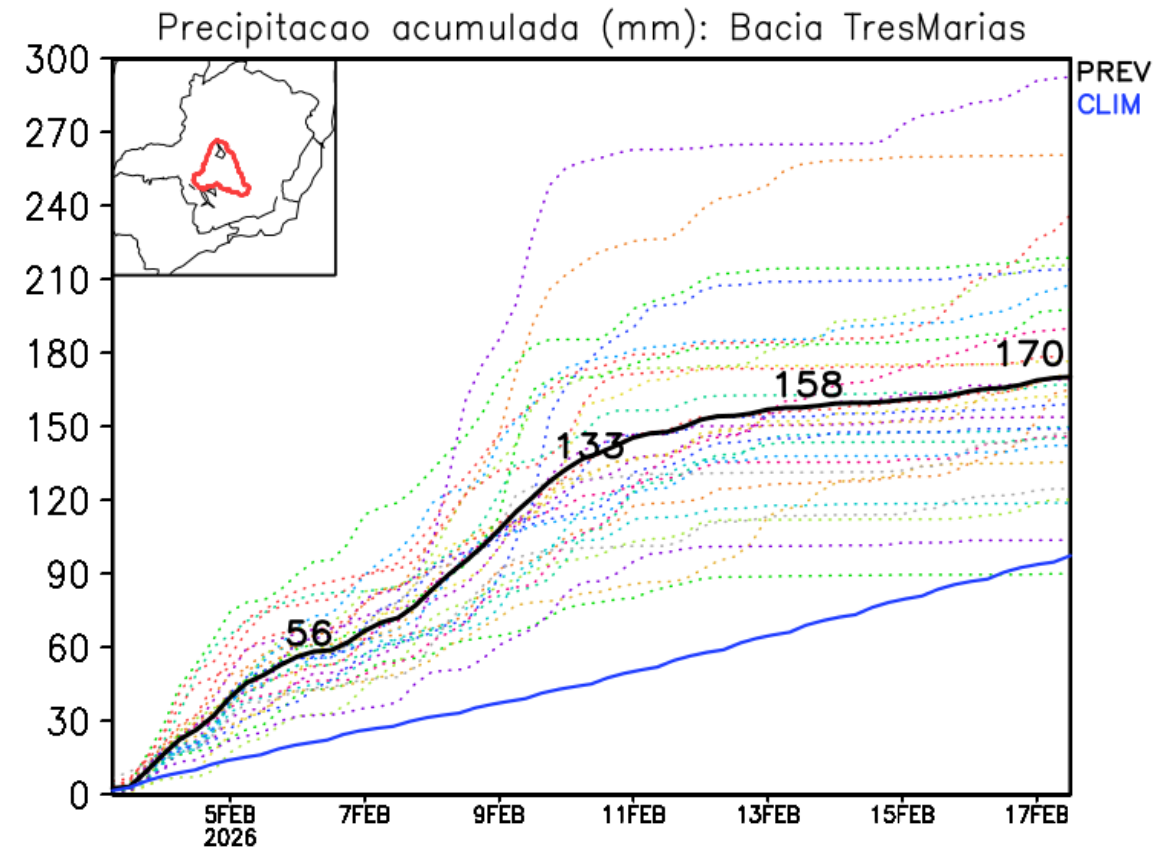
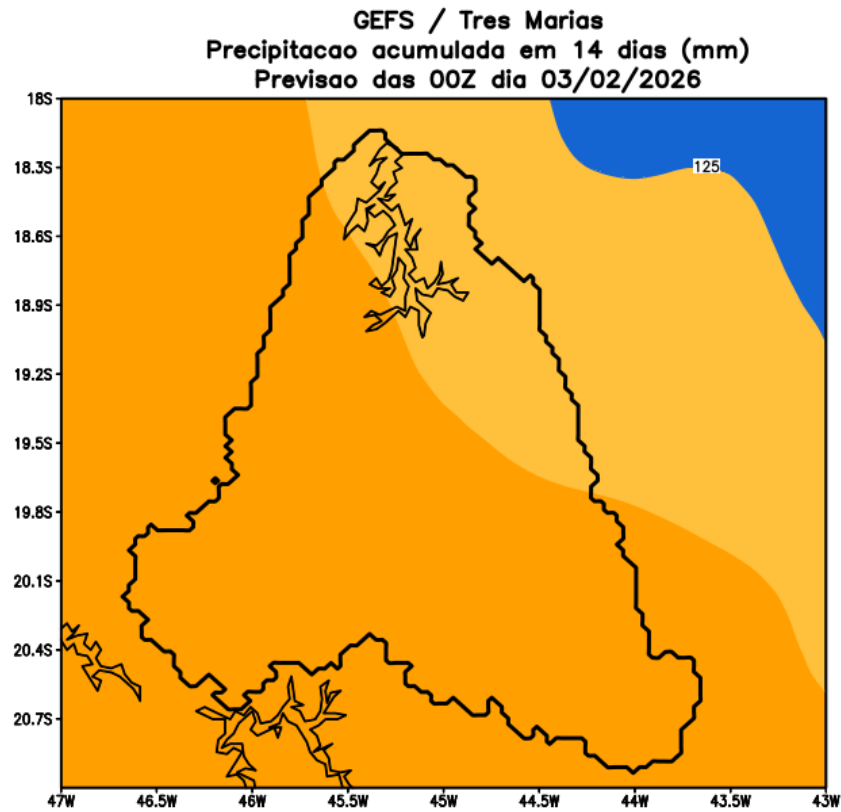
GEFS / Sobradinho
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 03/02/2026



Precipitacao acumulada (mm): Bacia Sobradinho



Bacia de Três Marias

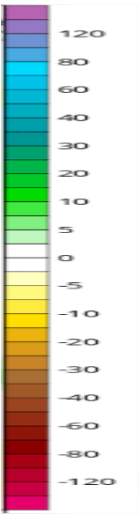
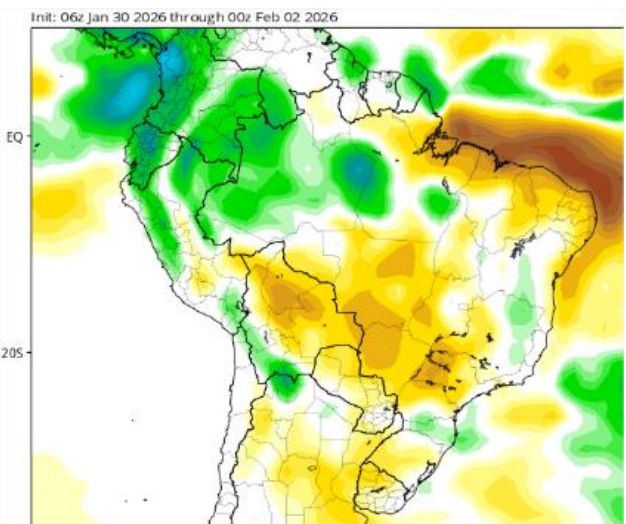
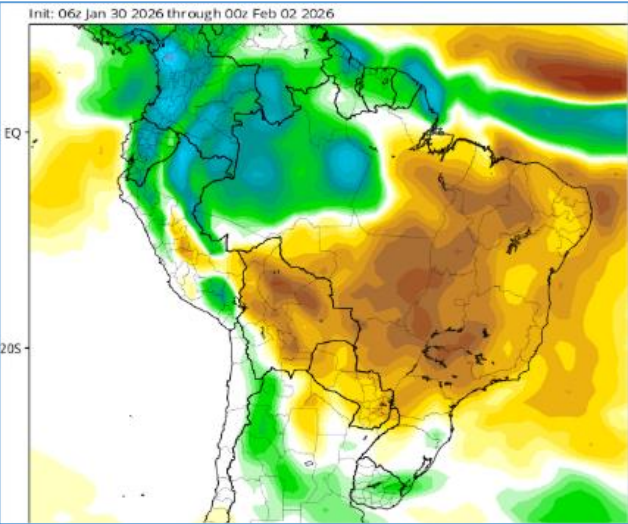


Tendência 3a e 4a semanas

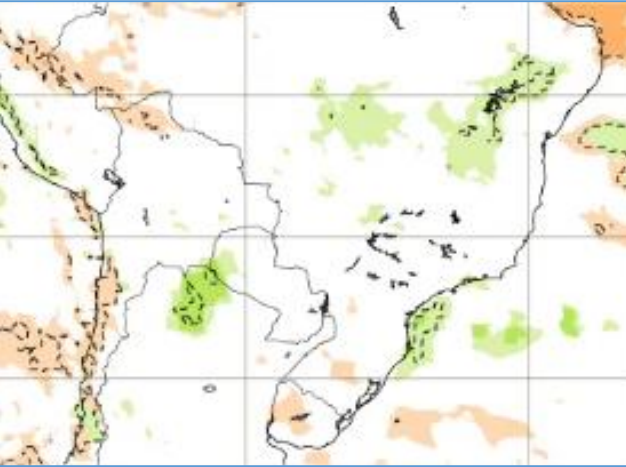
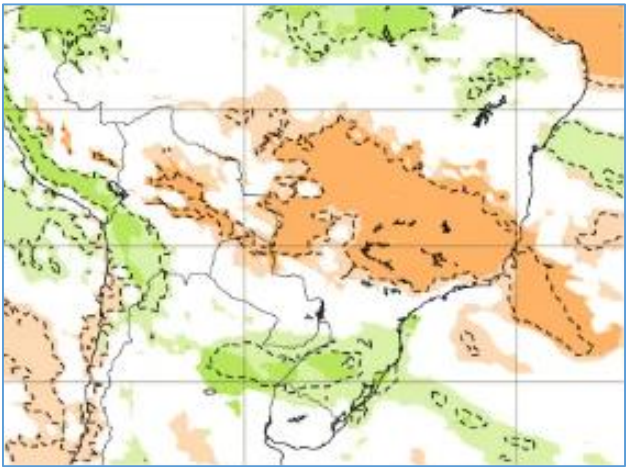
16-23 Fev

23-Feb -02 Mar

CFS/NOAA

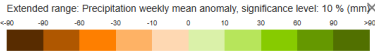


ECMWF

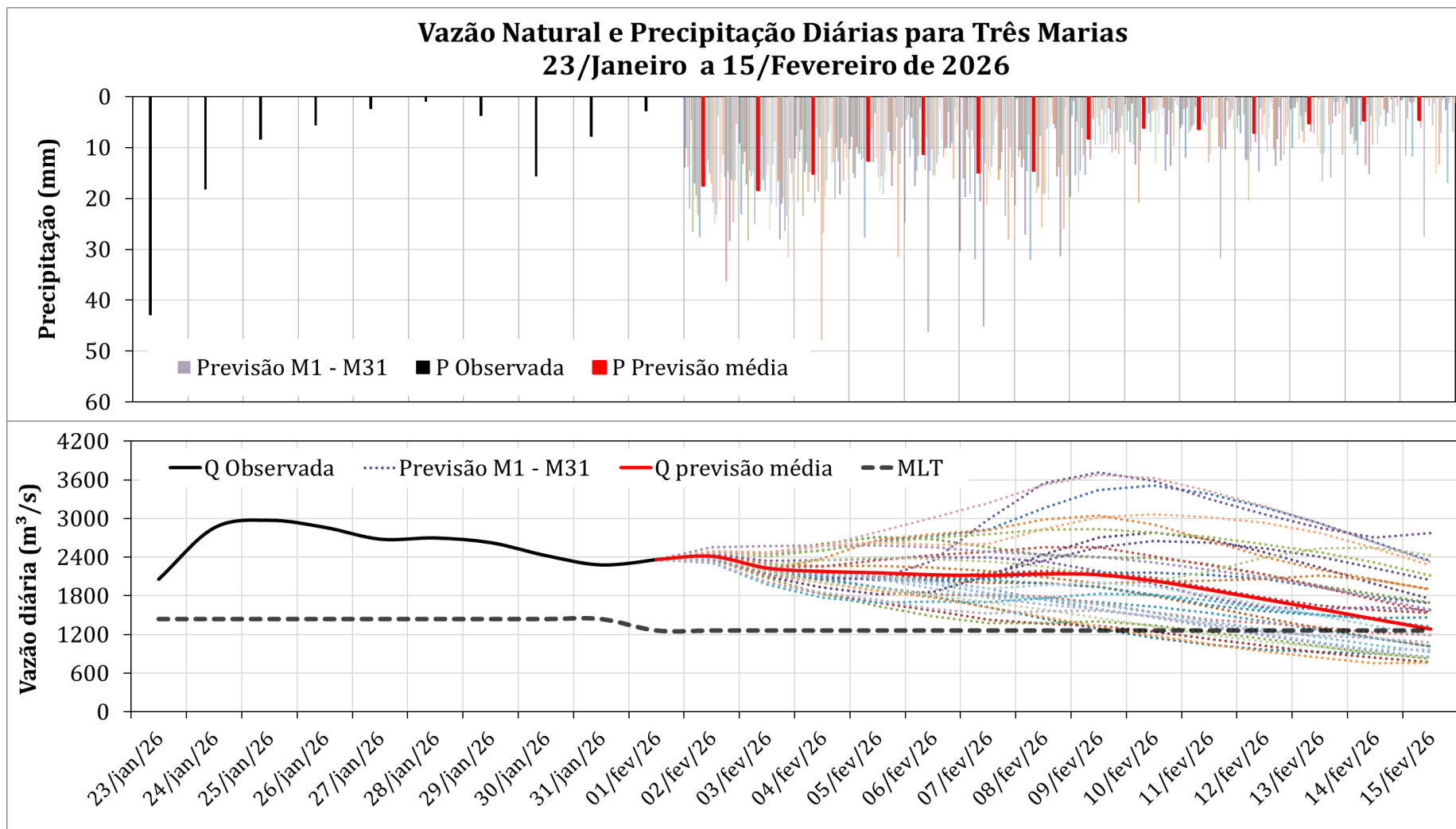


16-23 Fev

23-Feb -02 Mar



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

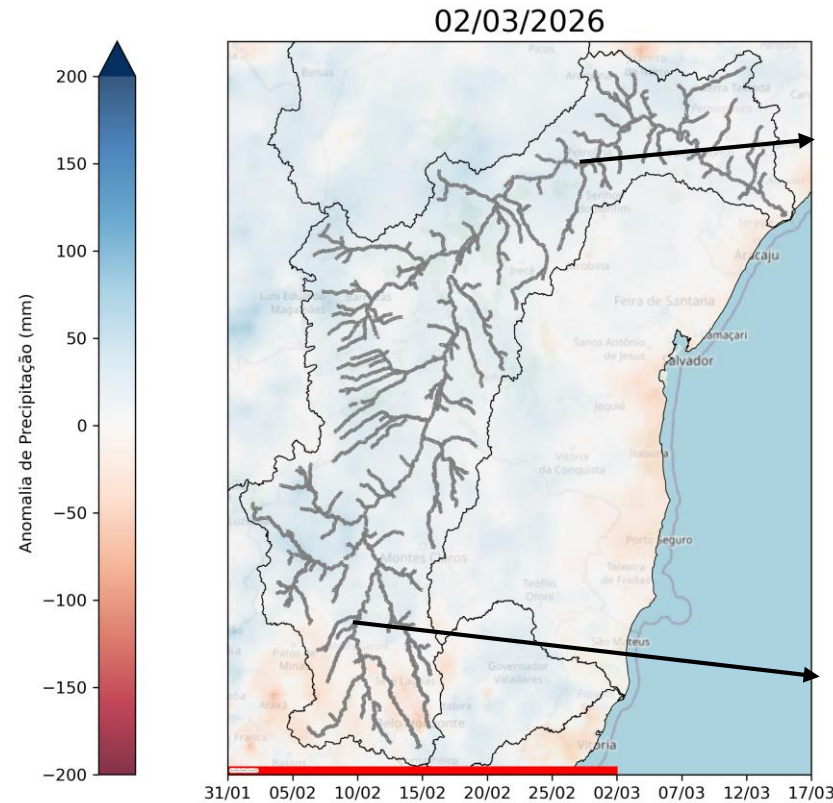


Previsão média para os próximos 14 dias: **1961 m³/s**

155% da MLT de Fevereiro

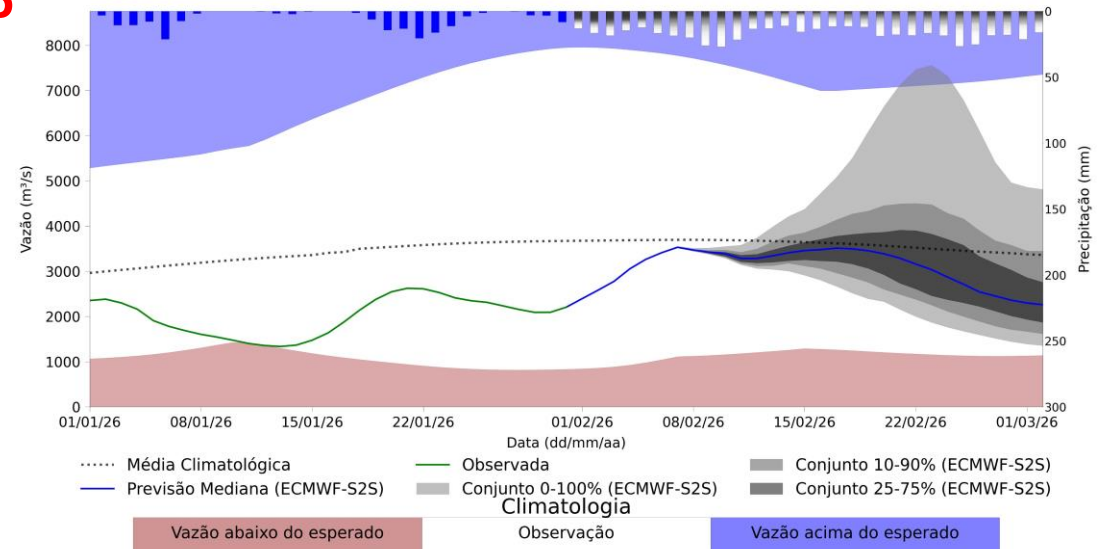
Previsão de vazão natural na Bacia Rio São Francisco

Previsão: 31/01/2026 a 02/03/2026

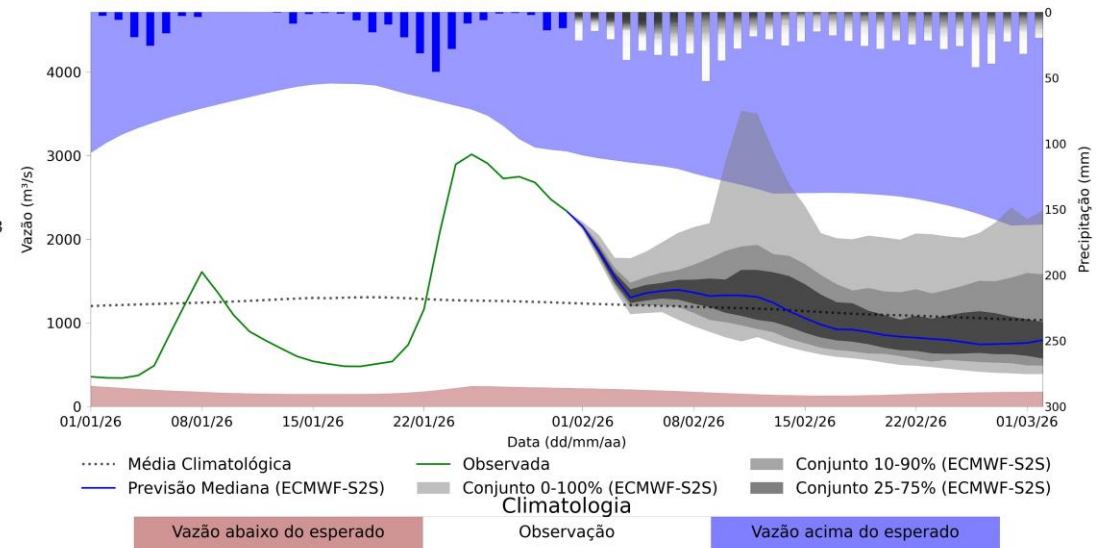


Fonte: Meteorologia (INMET/MERGE);
Vazão (ANA/ONS)
MLT: 1993-2024
Previsão Meteorológica: ECMWF-S2S

UHE Sobradinho

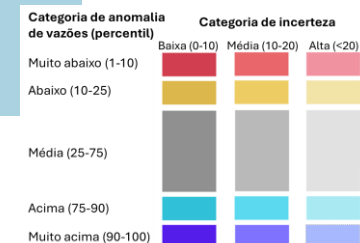
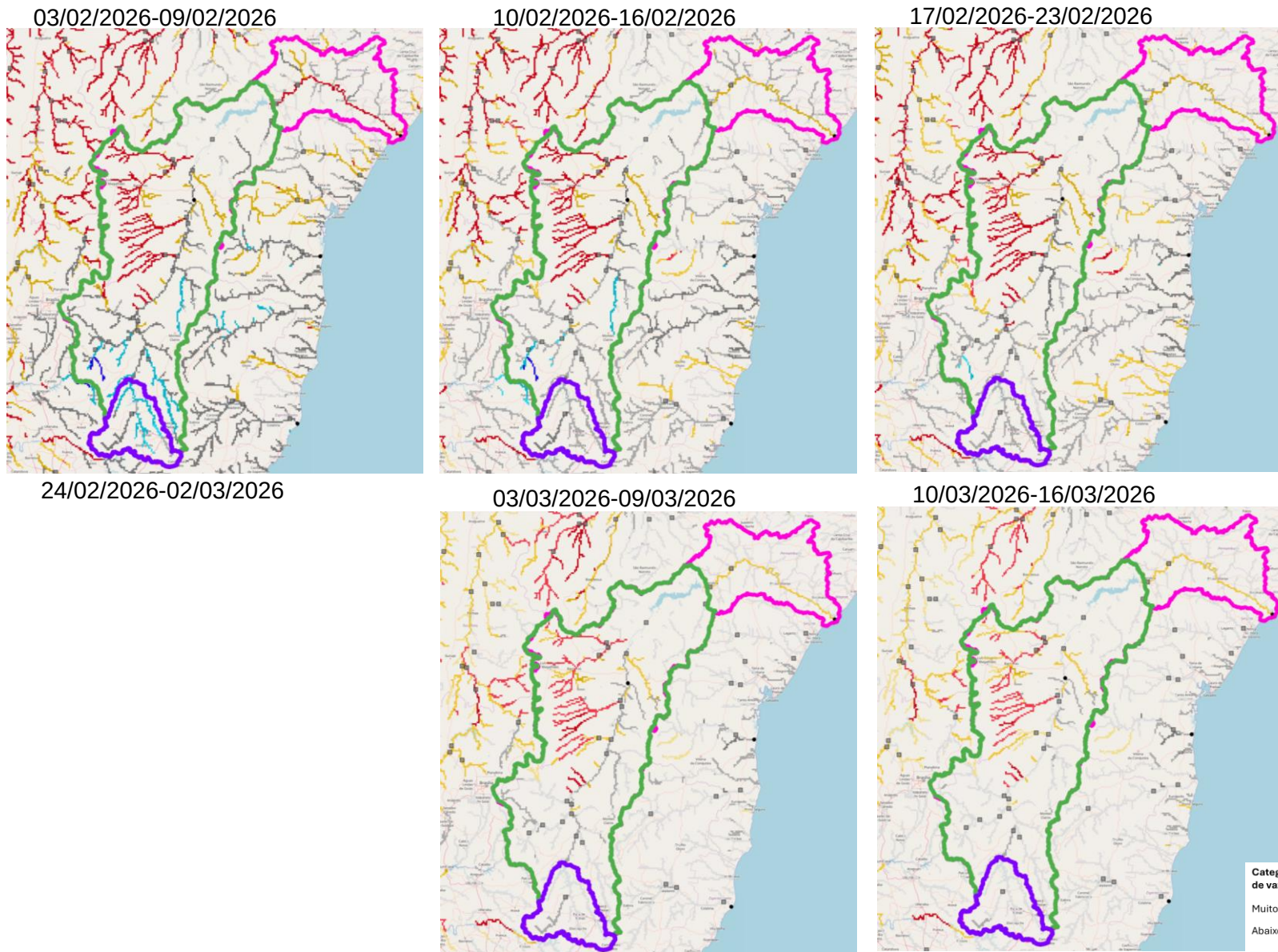


UHE Três Marias



Previsão Sub-sazonal (45 dias) de vazão natural para a Bacia do Rio São Francisco (GloFAS)

Previsão: 03/02/2026 – 16/03/2026

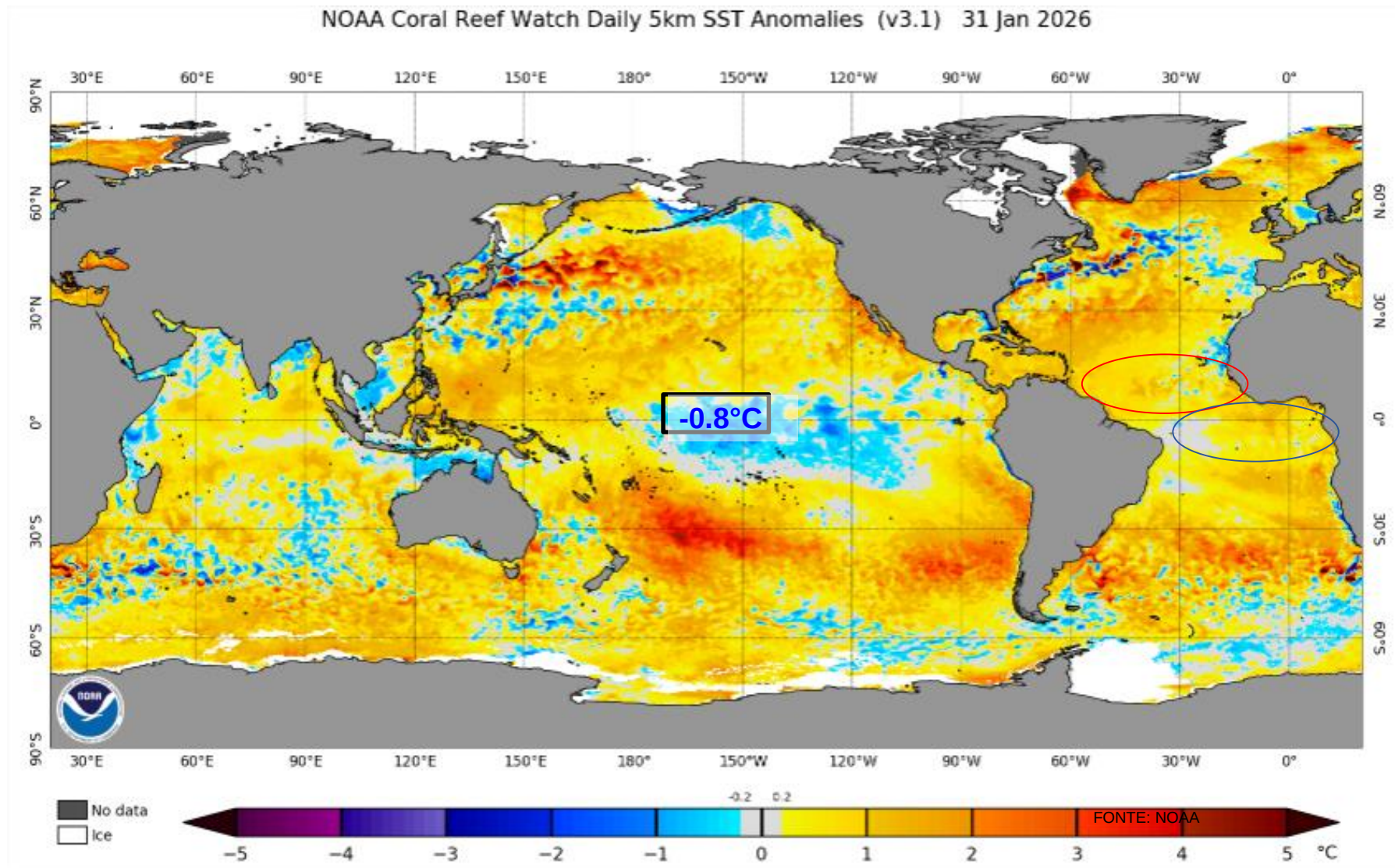


Fonte: Previsão Meteorológica: ECMWF
Previsão de vazão: Lisflood/GloFAS Forecast
<https://www.globalfloods.eu/glofas-forecasting/>



Bacia UHE Três Marias
 Bacia UHE Sobradinho
 Bacia Rio São Francisco

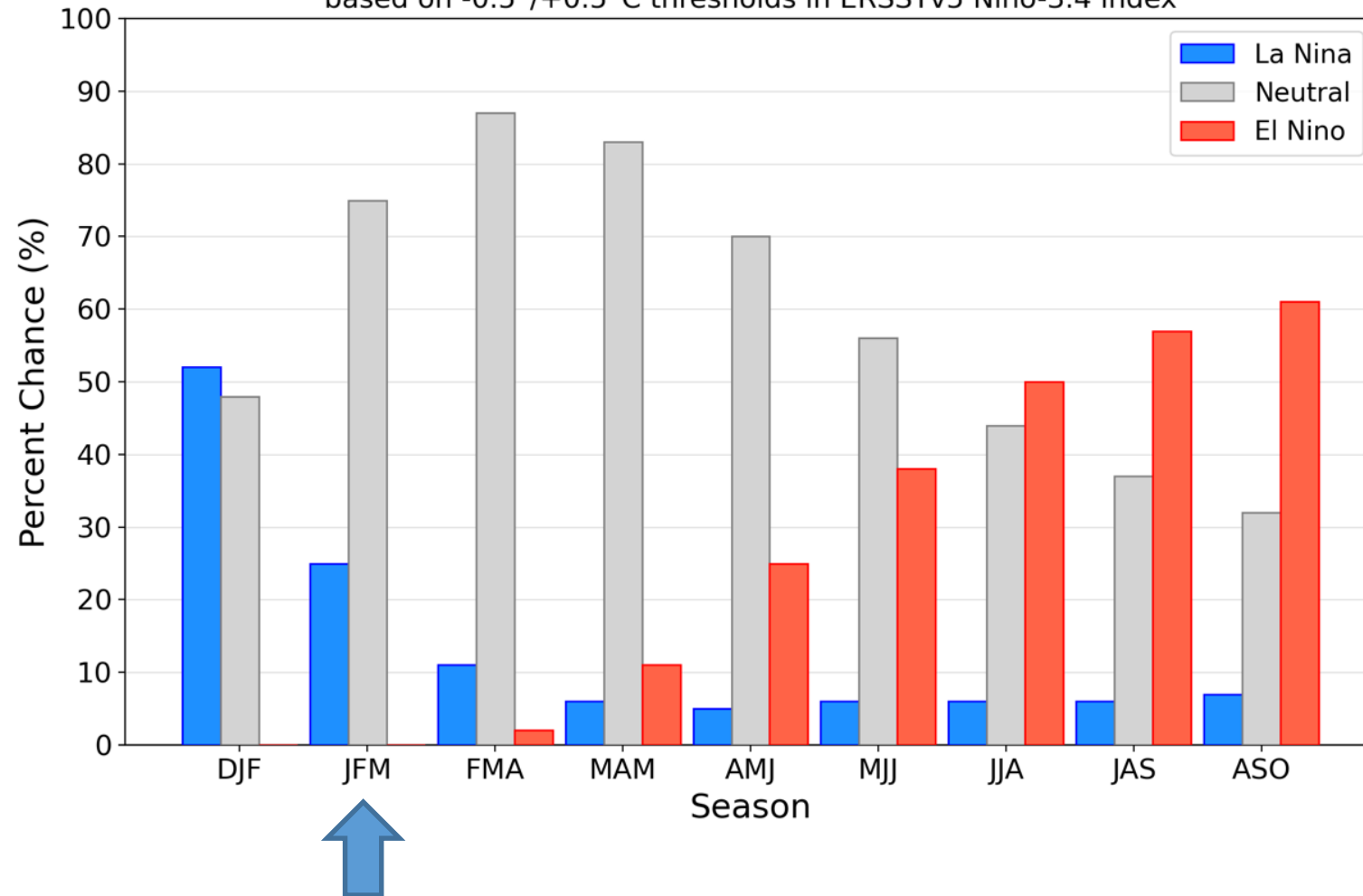
Status Atual: La Niña



Previsão do “ENSO”

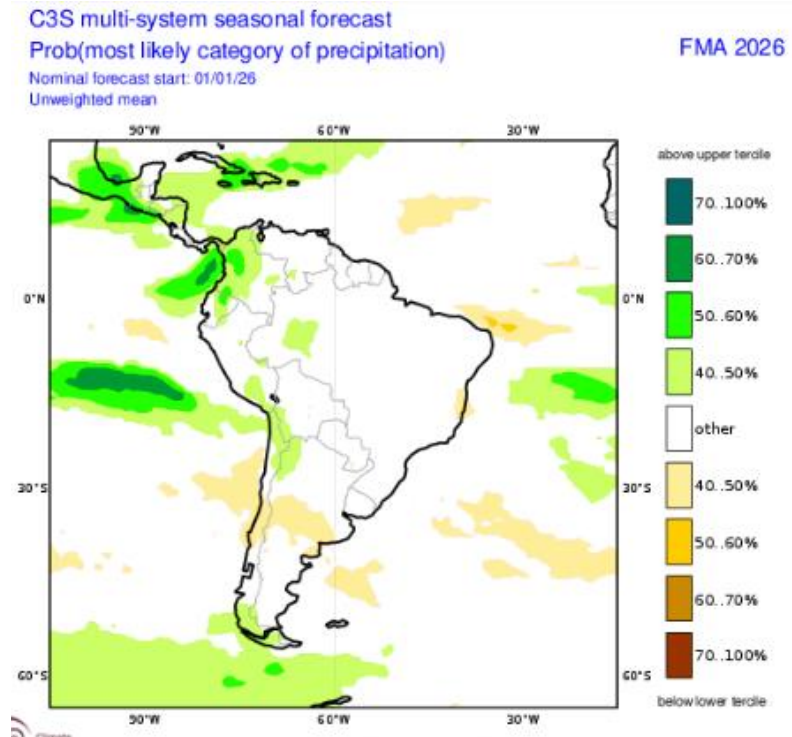
Official NOAA CPC ENSO Probabilities (issued January 2026)

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

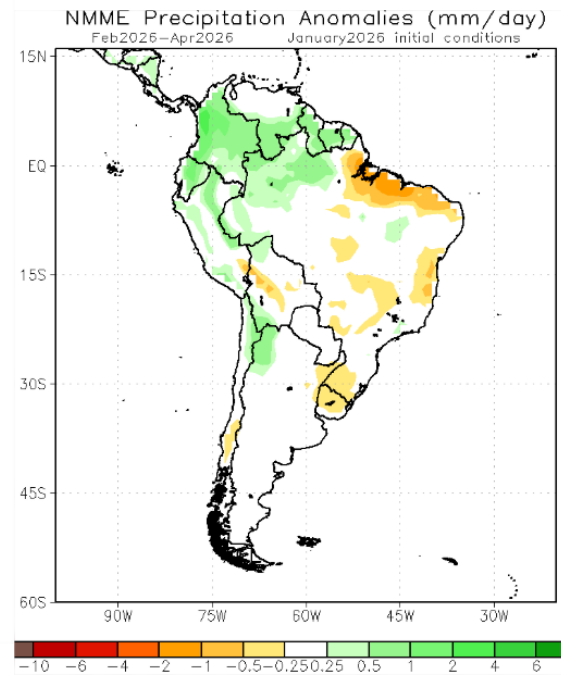


Previsão Sazonal de Chuva Multi-Modelo

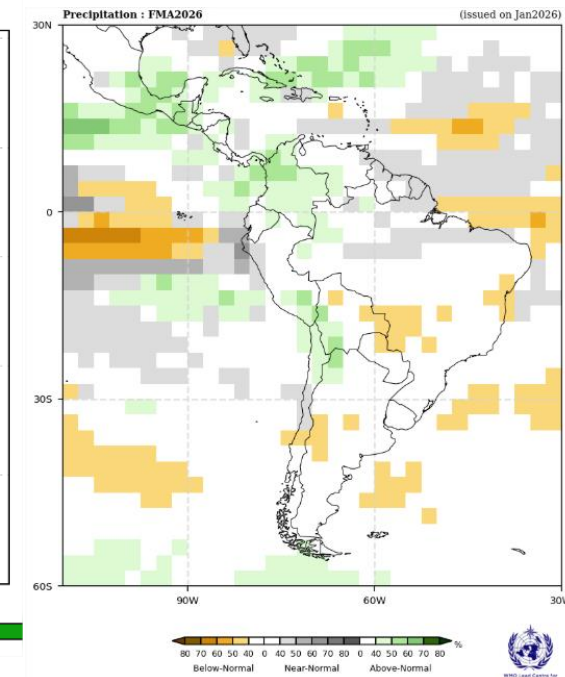
Fevereiro-Março-Abril



Modelos “Europeus”

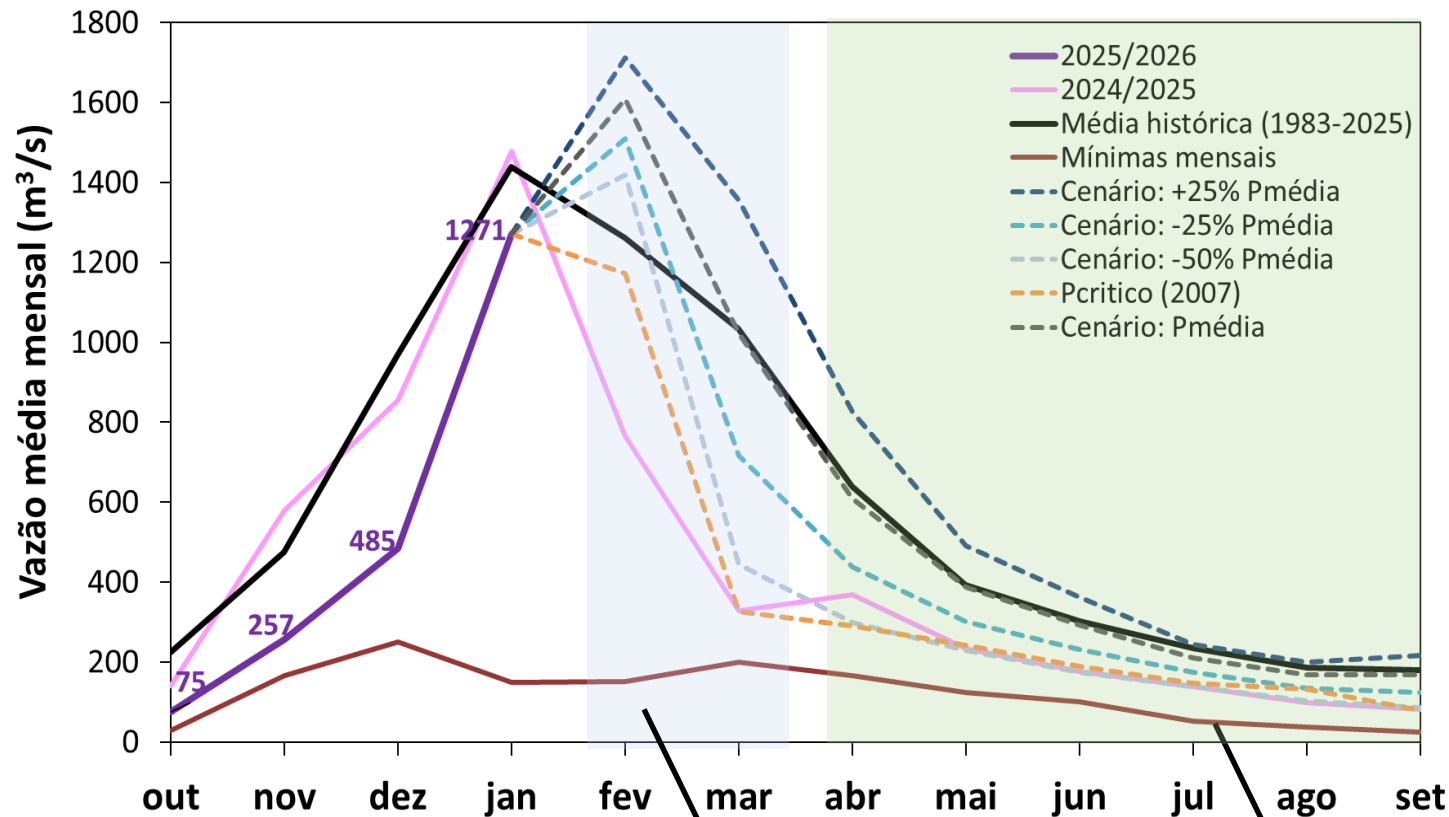


Modelos Norte
Americanos



Modelos da WMO

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



Fev-Mar (Meses Chuvosos)

MLT: 1148 m³/s

Vazão	% MLT
1534 m³/s	134%
1316 m³/s	115%
1114 m³/s	97%
750 m³/s	65%

Abr-Set (Meses Chuvosos)

MLT: 322 m³/s

Vazão	% MLT
390 m³/s	121%
306 m³/s	95%
234 m³/s	73%
180 m³/s	56%