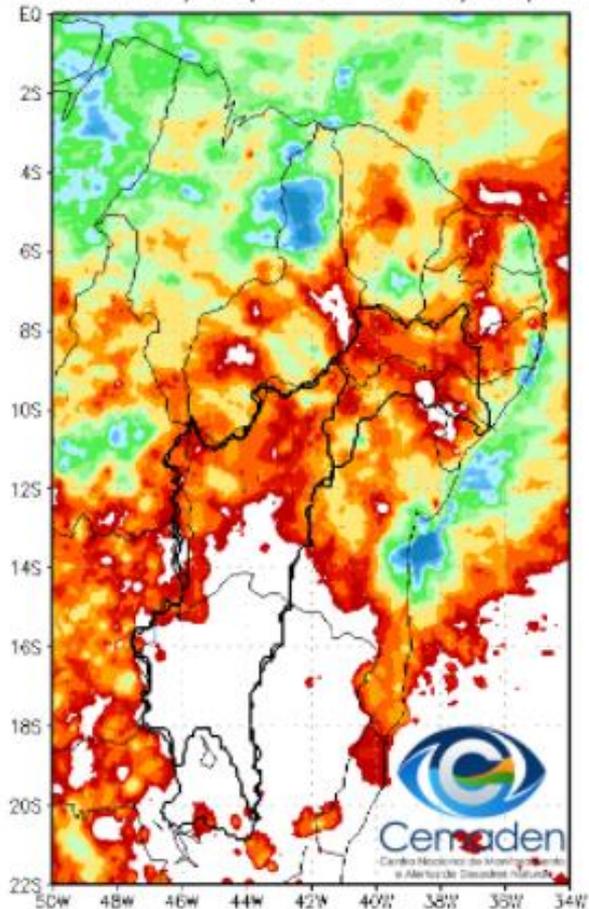


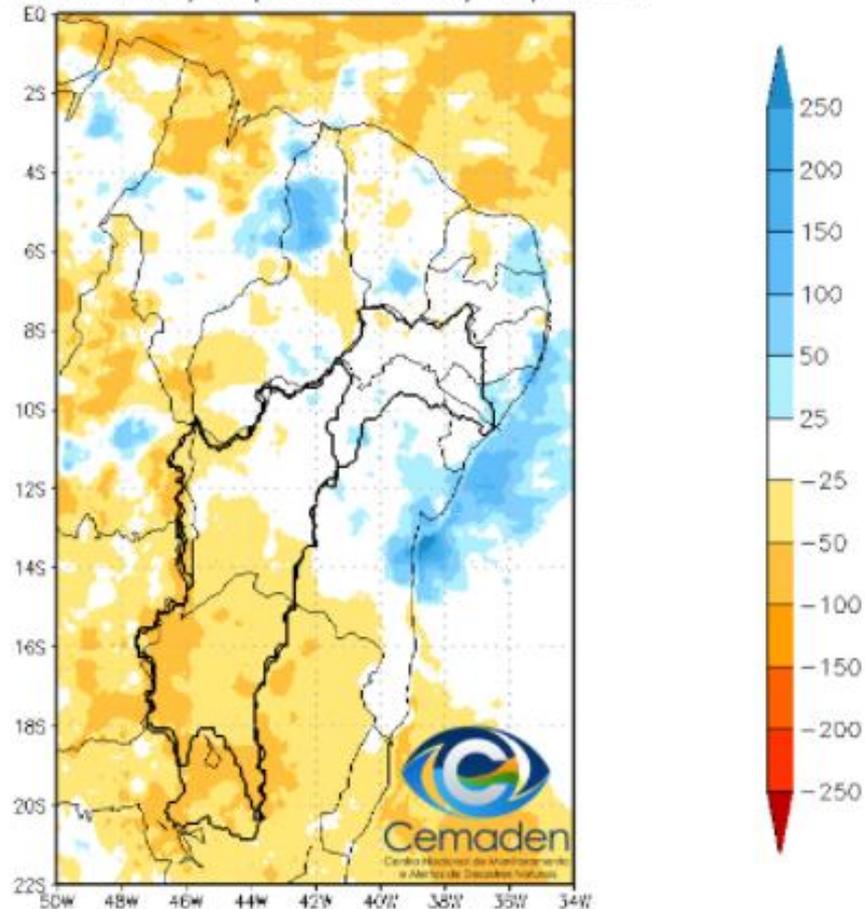
# Monitoramento, Previsões e Projeções para a Bacia do Rio São Francisco

## Chuva nos últimos 10 dias

Precipitacao Acumulada (mm) A.S.  
Período: 25/02/2022 a 07/03/2022

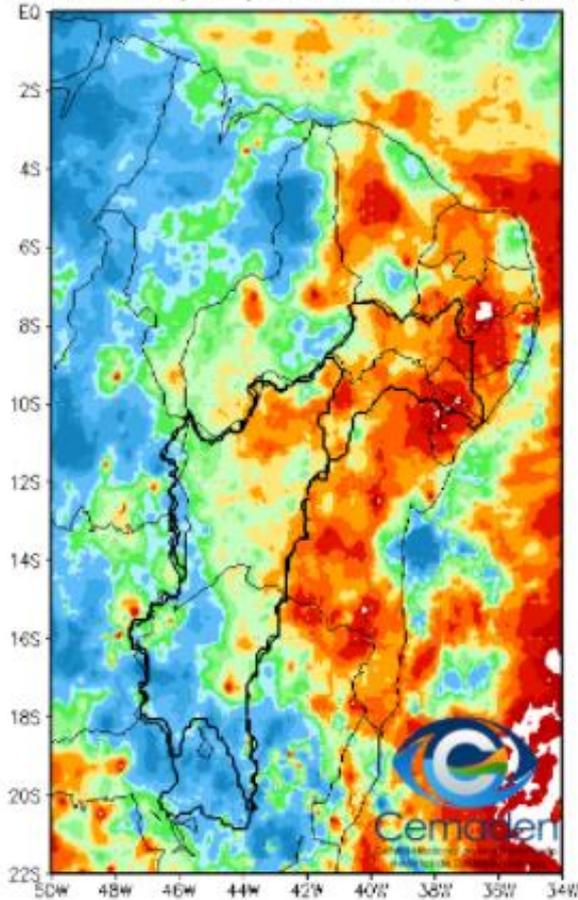


Anomalia de Precipitacao (mm) A.S.  
Período: 25/02/2022 a 07/03/2022

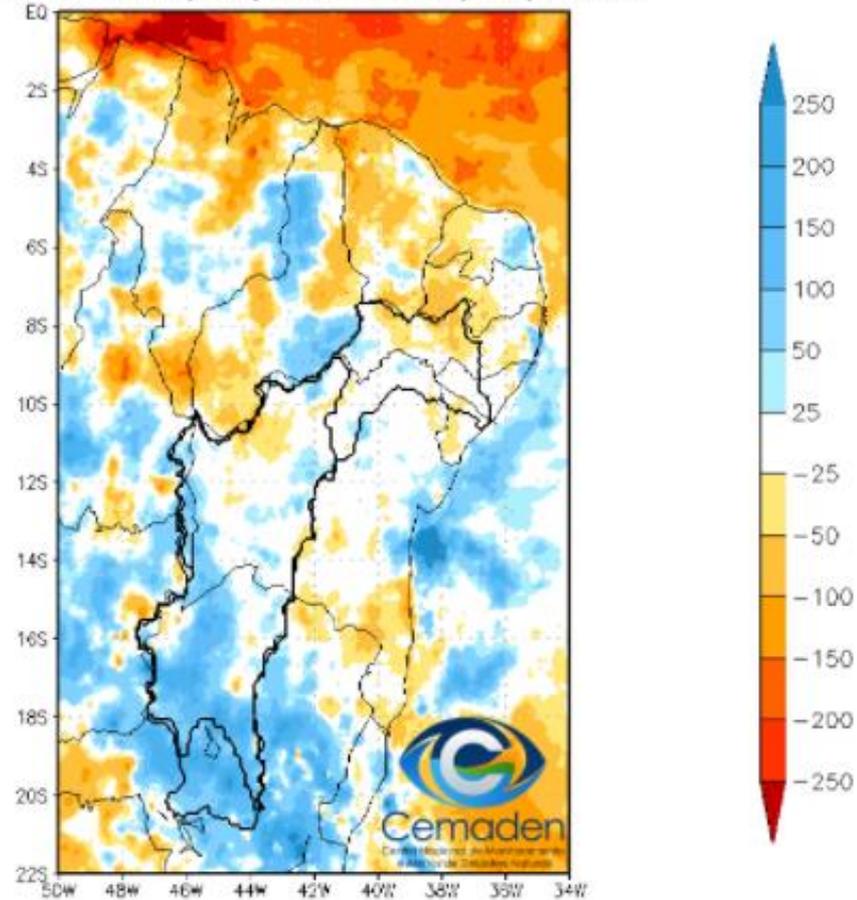


## Chuva dos últimos 30 dias

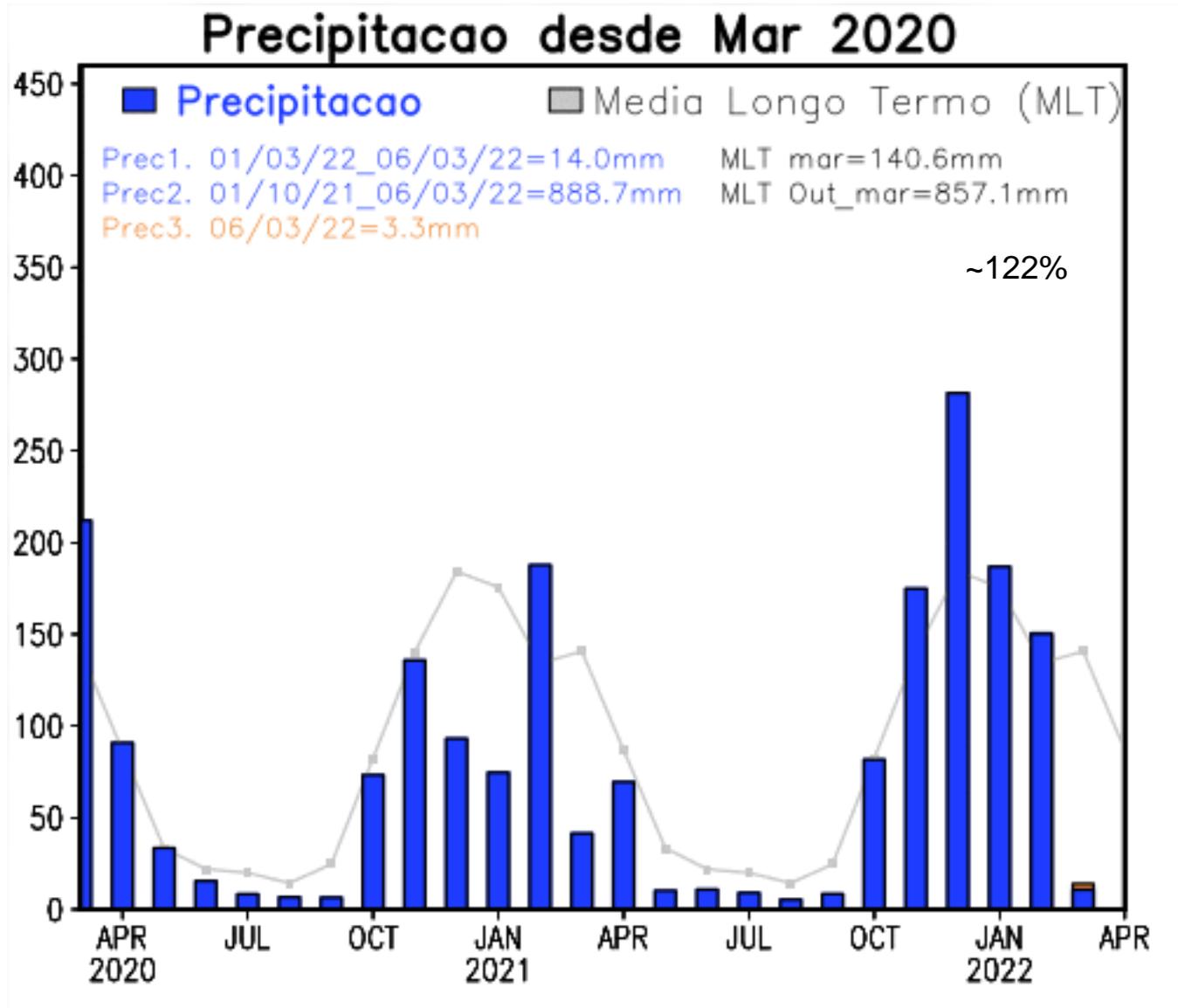
Precipitacao Acumulada (mm) A.S.  
Período: 05/02/2022 a 07/03/2022



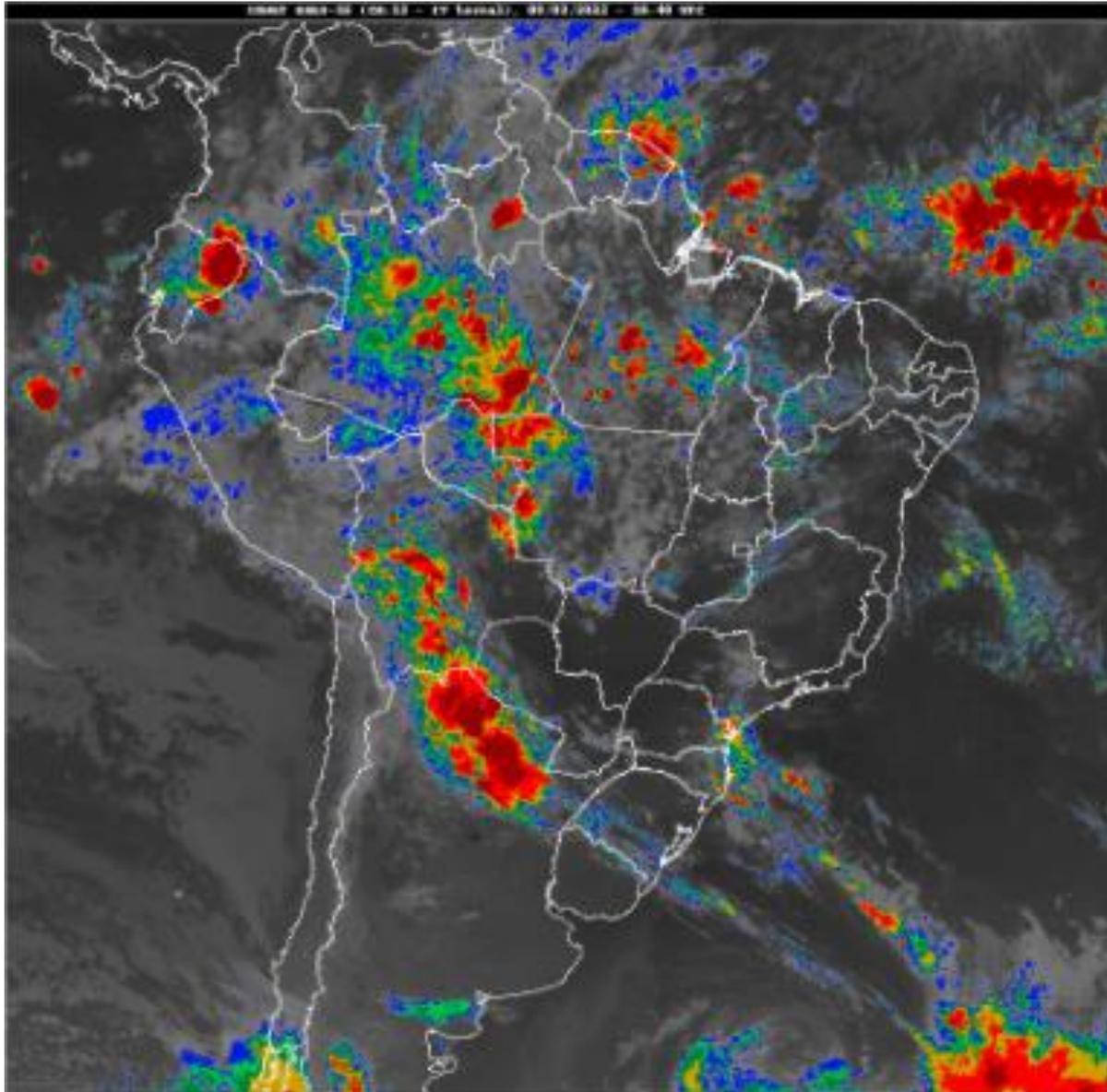
Anomalia de Precipitacao (mm) A.S.  
Período: 05/02/2022 a 07/03/2022



# Bacia do rio São Francisco

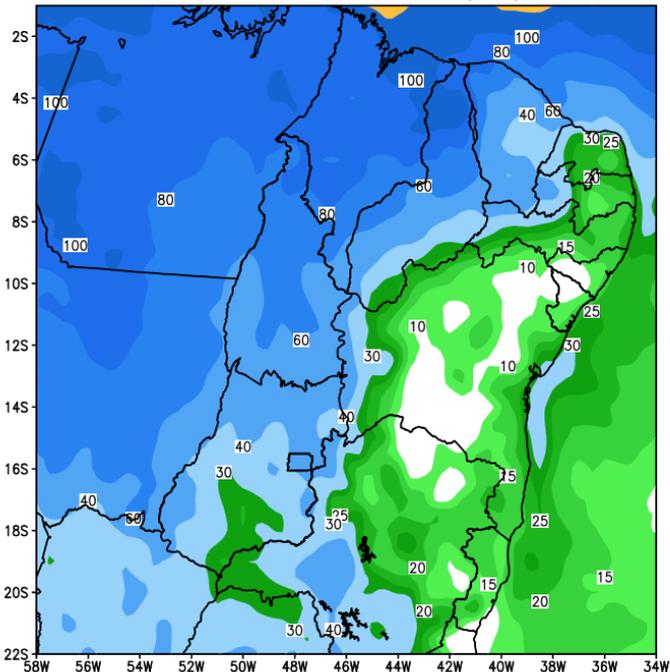


# Situação meteorológica atual

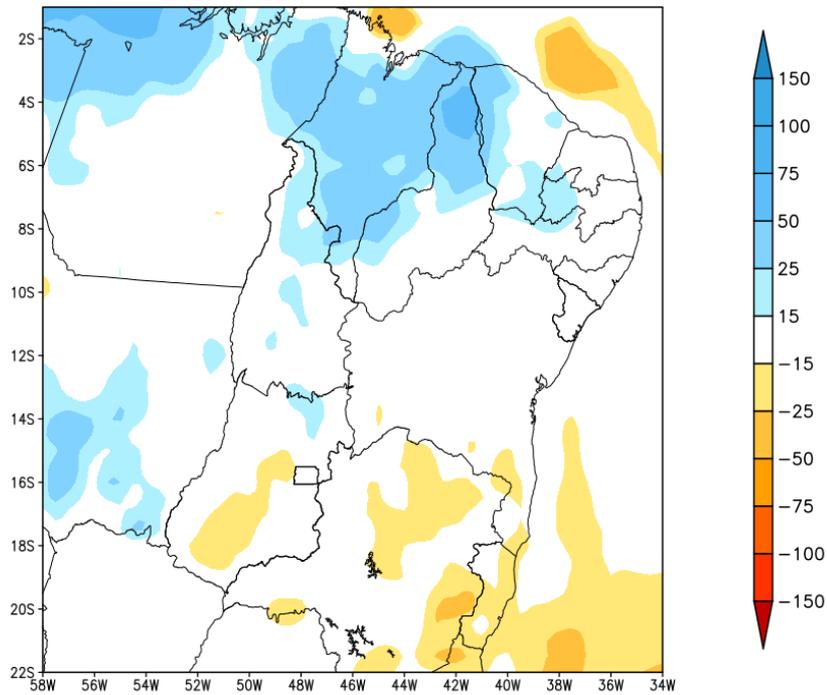


# Previsão de chuva próximos 7 dias

GEFS / BRASIL\_NE  
Precipitacao acumulada 1aSem (mm)  
Previsao das 00Z dia 08/03/2022



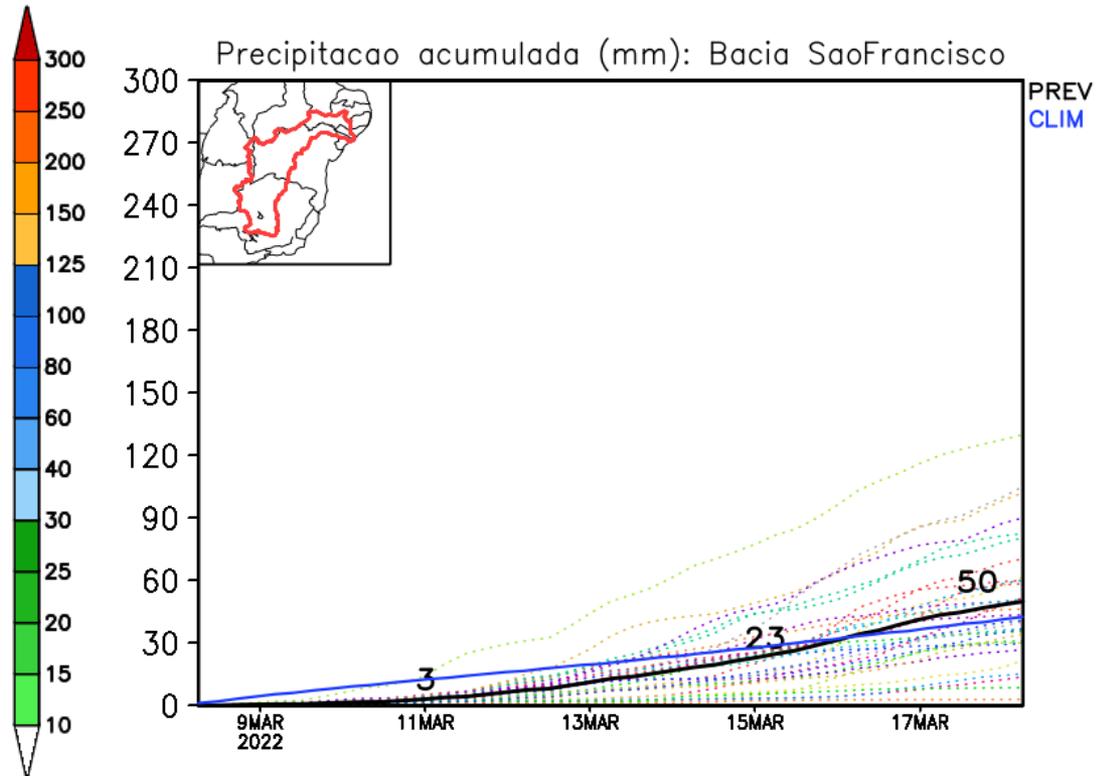
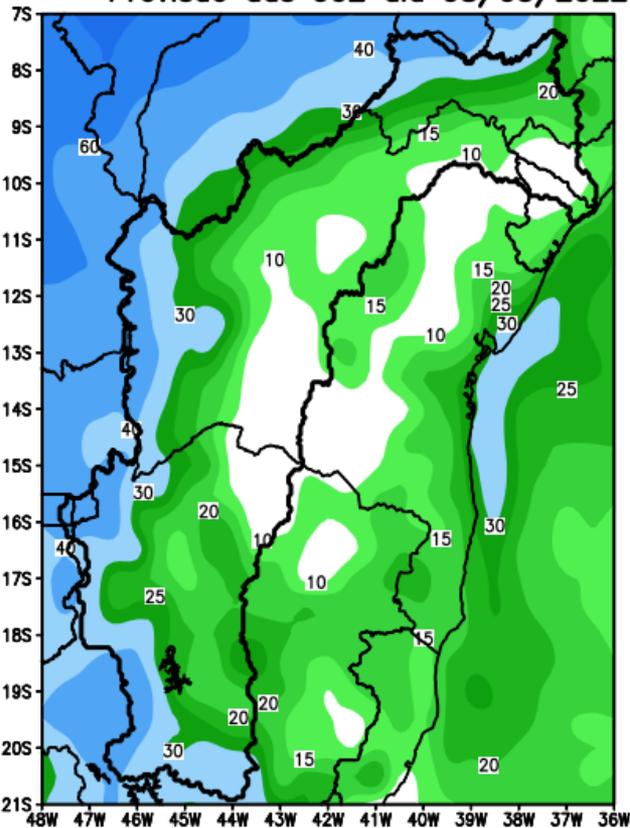
Anomalia de Precipitacao BR\_NE (mm)  
Periodo: 2022030800 a 2022031500



Fonte: GEFS/NOAA

# Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco  
Precipitacao acumulada em 7 dias (mm)  
Previsao das 00Z dia 08/03/2022

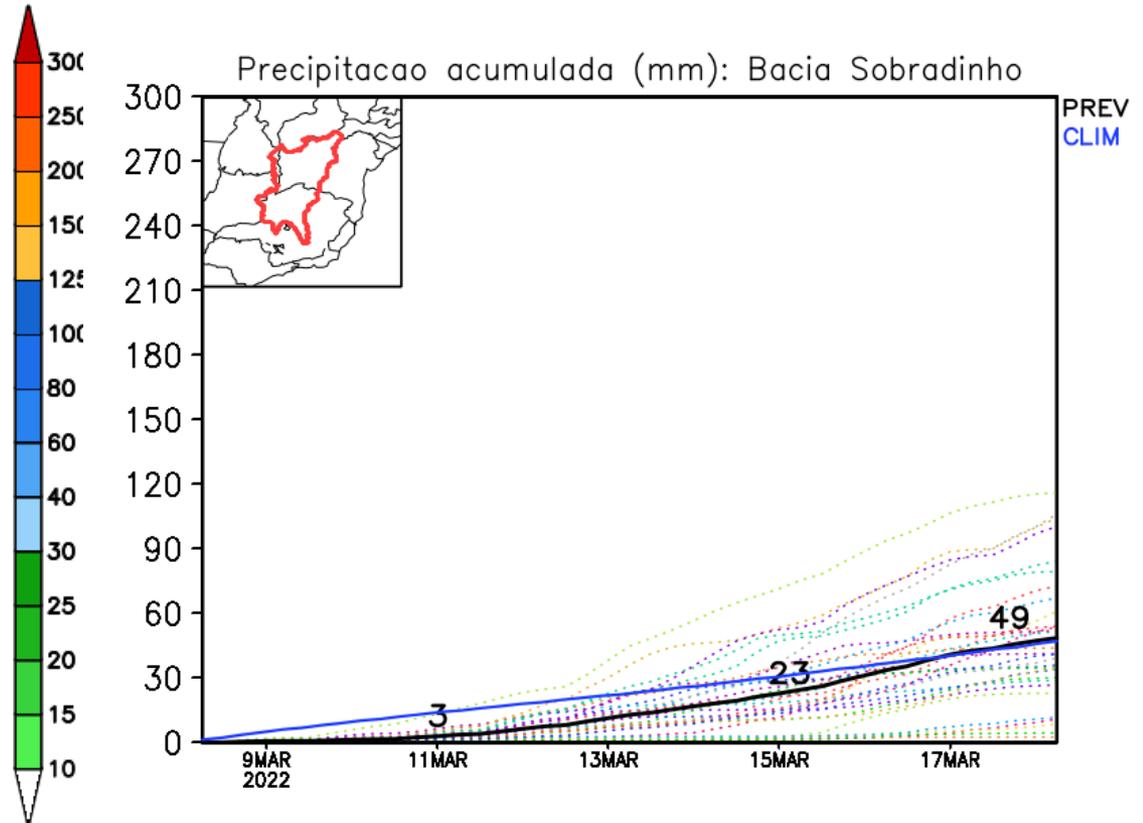
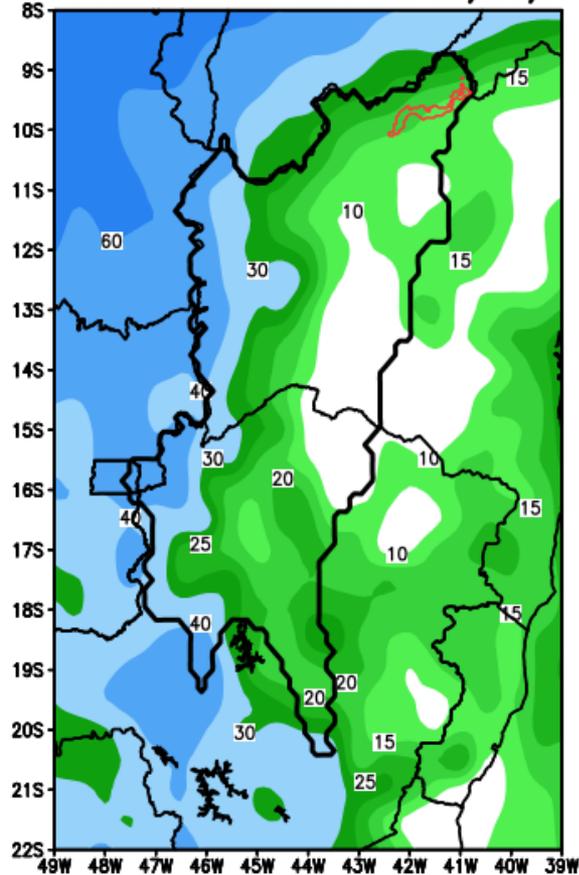


# Bacia de Sobradinho

GEFS / Sobradinho

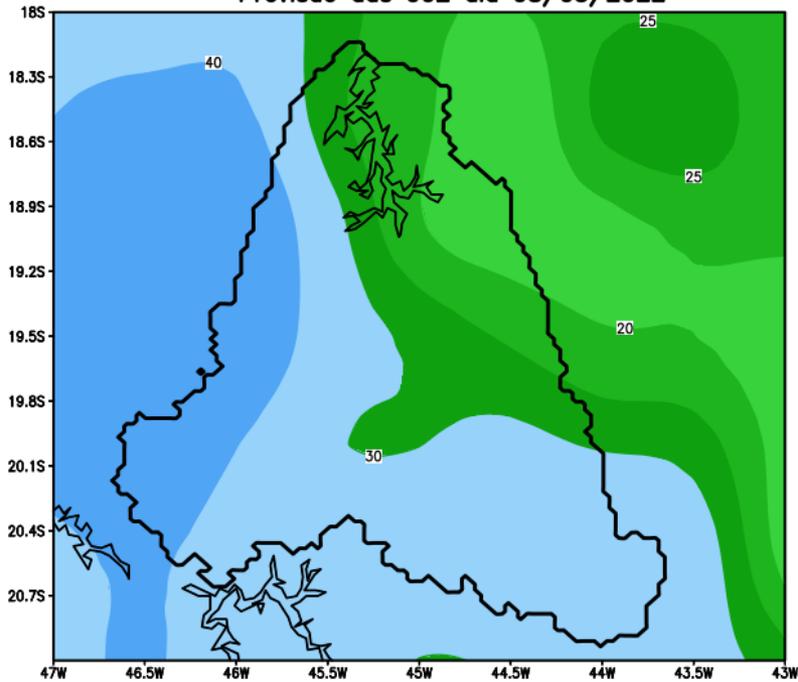
Precipitacao acumulada em 7 dias (mm)

Previsao das 00Z dia 08/03/2022

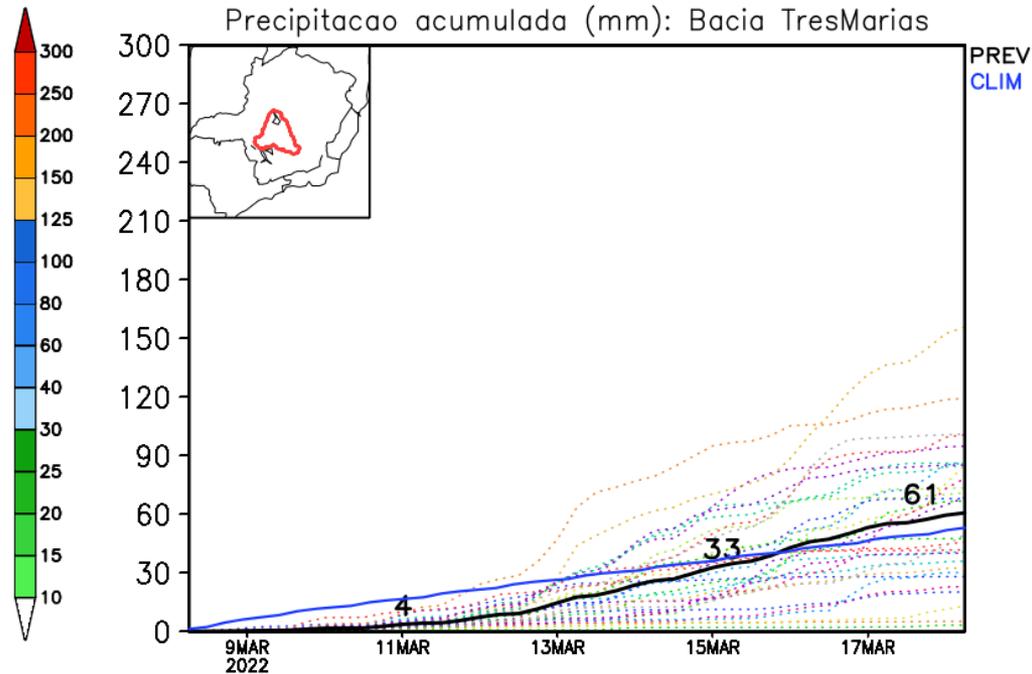


# Bacia de Três Marias

GEFS / Tres Marias  
Precipitacao acumulada em 7 dias (mm)  
Previsao das 00Z dia 08/03/2022

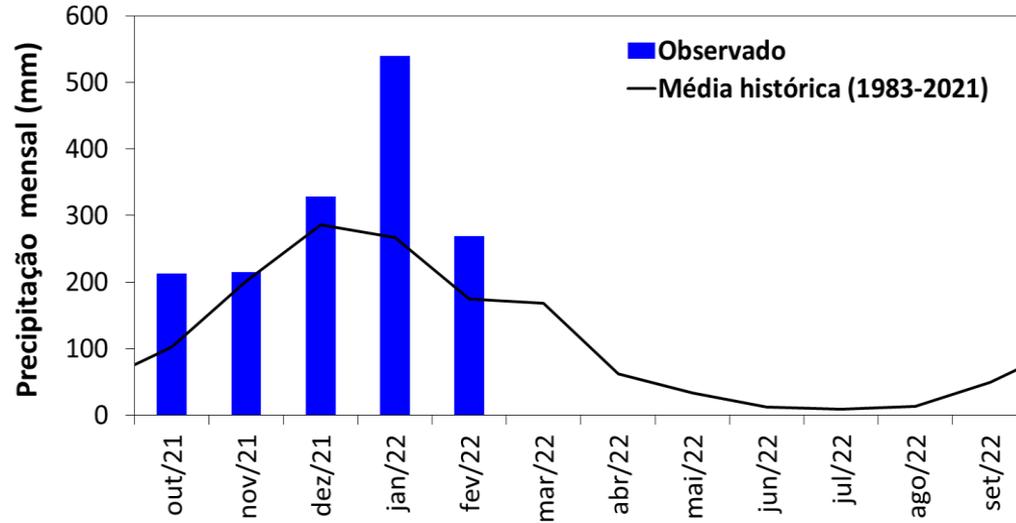


Precipitacao acumulada (mm): Bacia TresMarias



# Monitoramento UHE Três Marias

## Precipitação

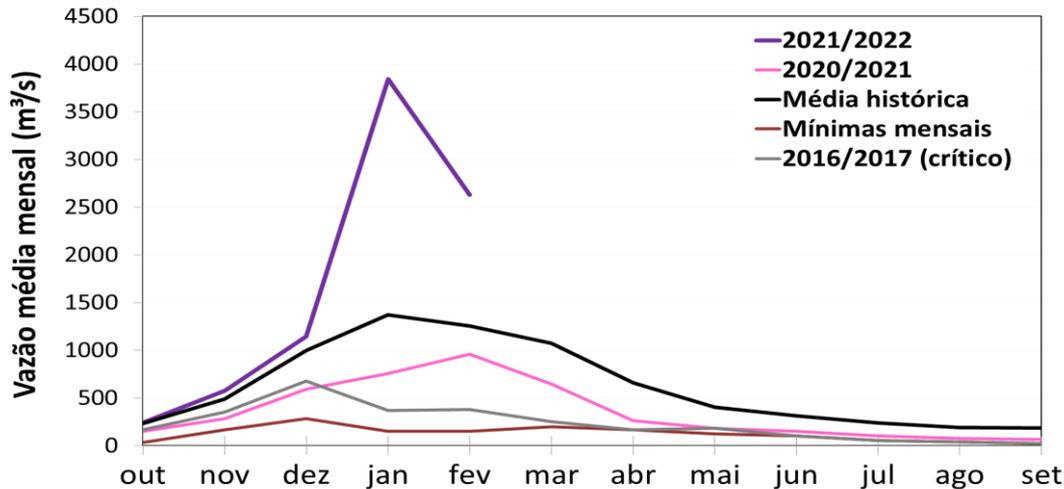


**Estação Chuvosa - Out a Mar - 1201 mm**  
2020/2021: 1061 mm (88% da média histórica)  
2021/2022: 1565 mm (130% da média histórica)

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

**Fev/22: 269 mm (153% da média histórica)**

## Vazão

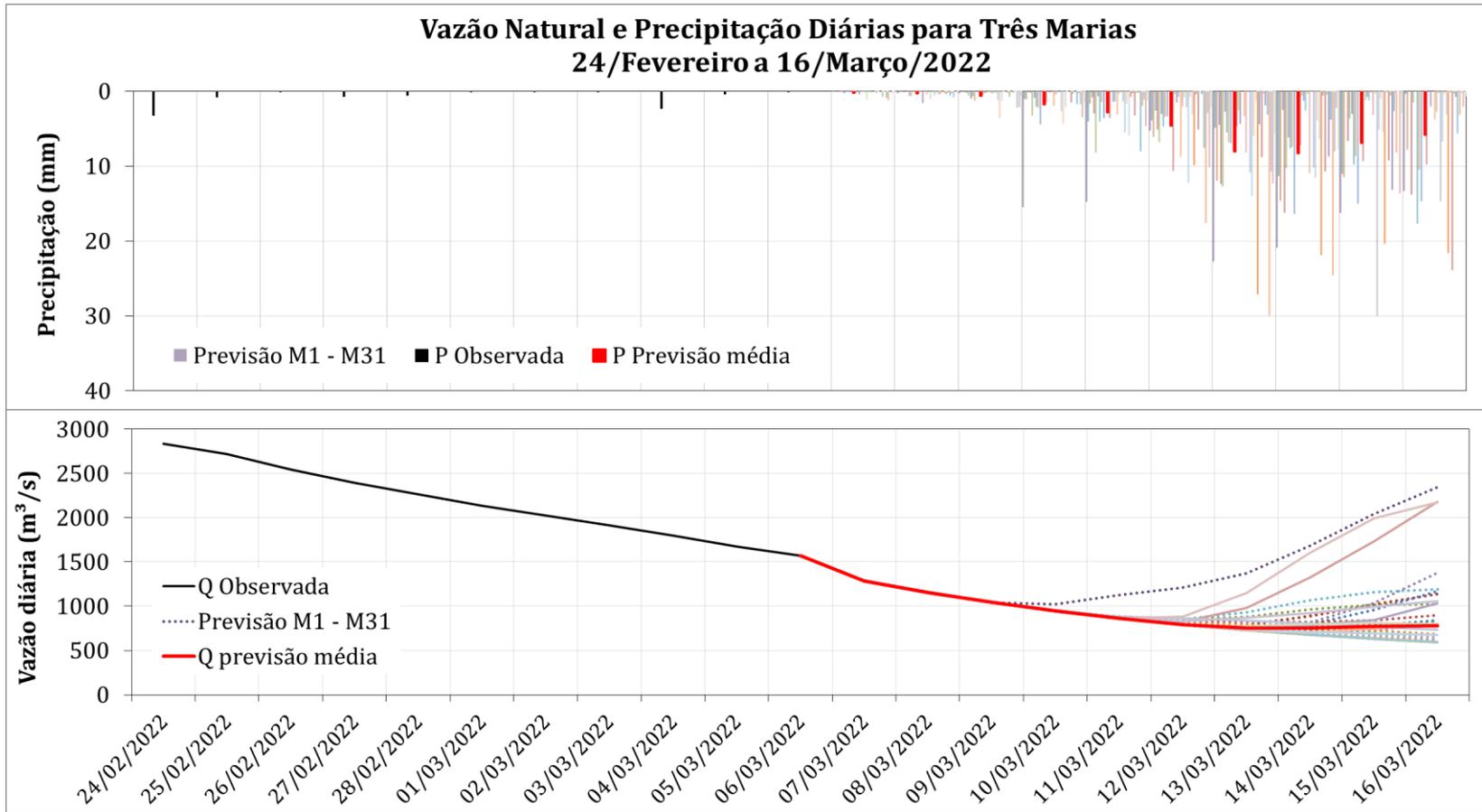


**Estação Chuvosa - Nov a Abr - 974 m³/s**  
2020/2021: 581 m³/s (60% da MLT)  
2021/2022: 2048 m³/s (210% da MLT)

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

**Fev/22: 2630 m³/s (209% da MLT)**

# UHE Três Marias: Previsão de Vazão (modelo PDM)



Dados **observados de precipitação** (barras pretas) para o período 24/02 a 06/03 e **previsão** para o período de 07 a 16/03

Dados **observados de vazão** (linha preta) para o período 24/02 a 06/03 e **previsão** para o período de 07 a 16/03

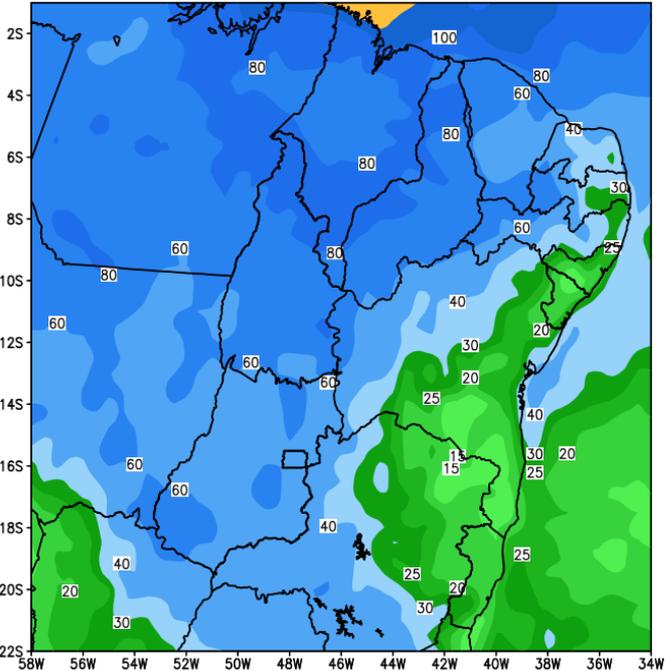
As barras coloridas correspondem às previsões da chuva para os 31 membros GEFS/NOAA e à média destes membros.

As linhas coloridas representam os membros de previsão de vazão.

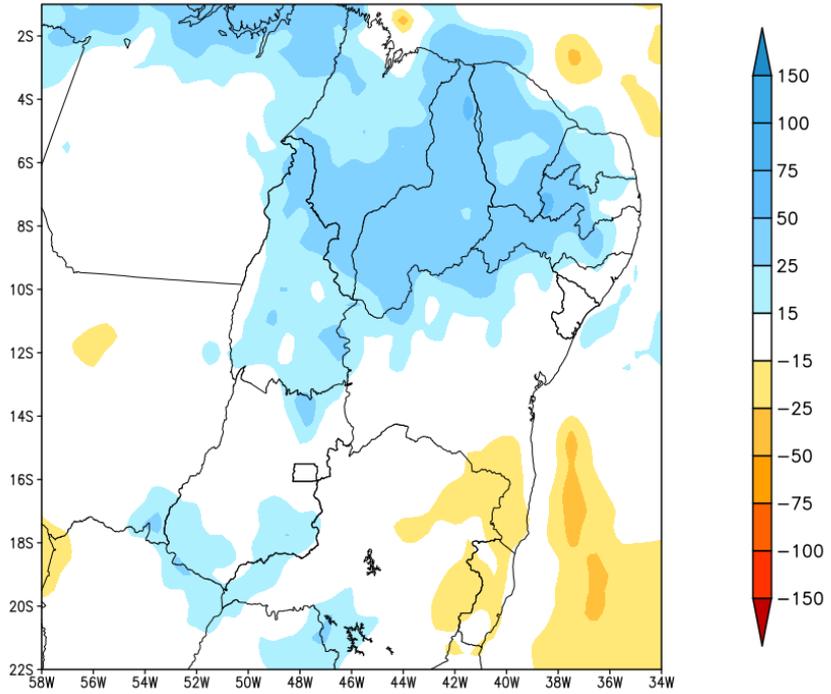
**Previsão média para os próximos 10 dias: 907 m<sup>3</sup>/s**

# Tendência para a 2a semana

GEFS / BRASIL\_NE  
Precipitacao acumulada 2aSem (mm)  
Previsao das 00Z dia 08/03/2022



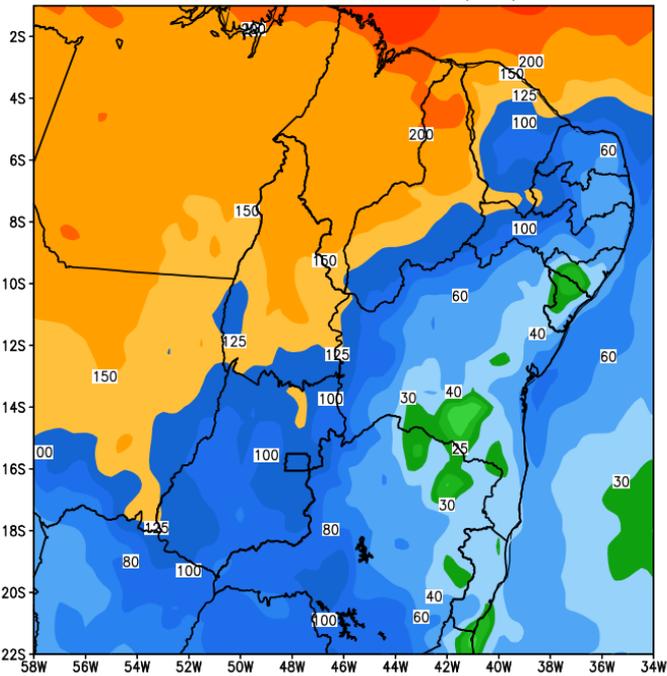
Anomalia de Precipitacao BR NE (mm)  
Periodo: 2022031600 a 2022032200



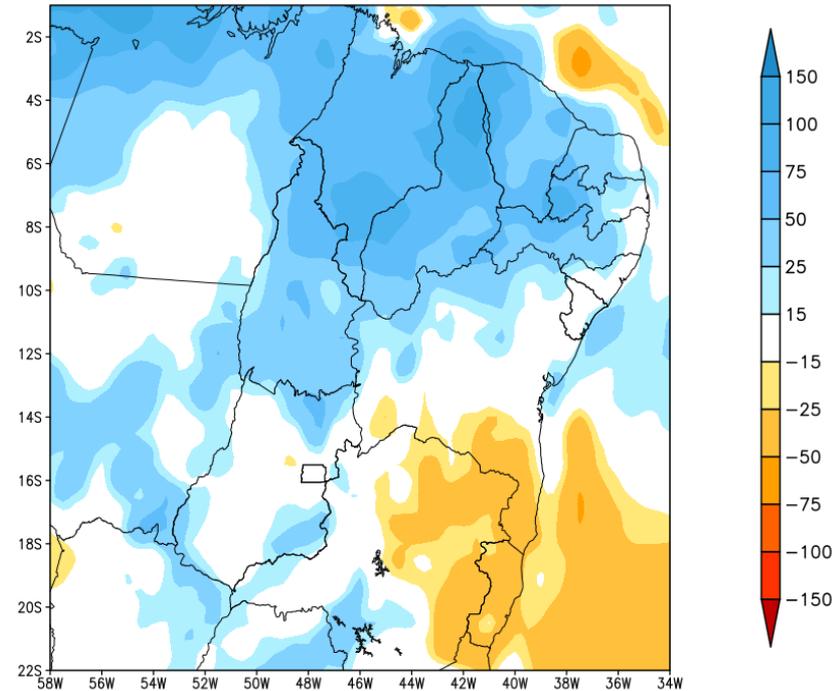
Modelo GFS/NOAA

# Tendência para as próximas duas semanas

GEFS / BRASIL\_NE  
Precipitacao acumulada 14 dias (mm)  
Previsao das 00Z dia 08/03/2022



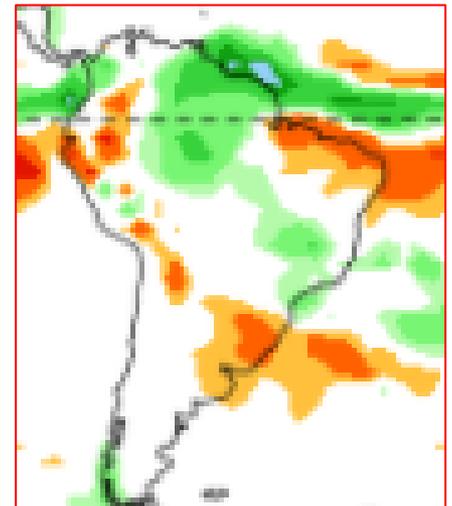
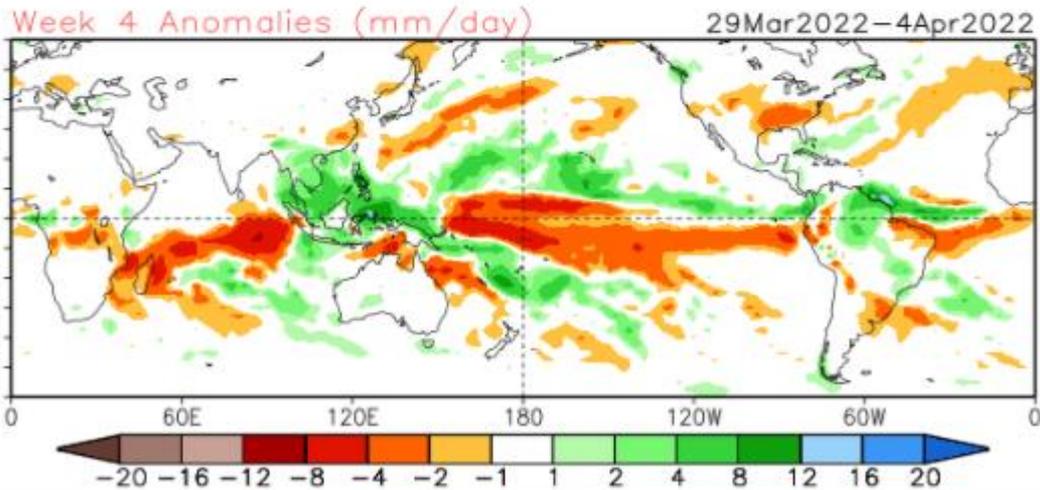
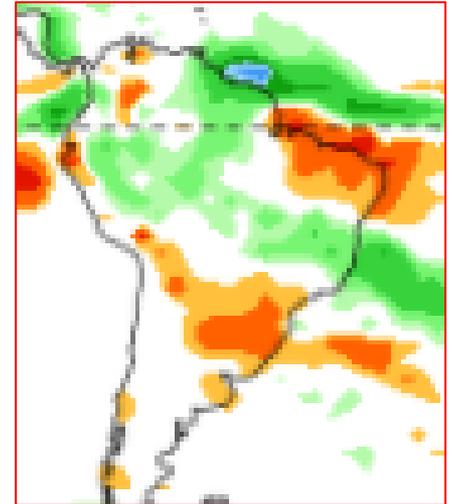
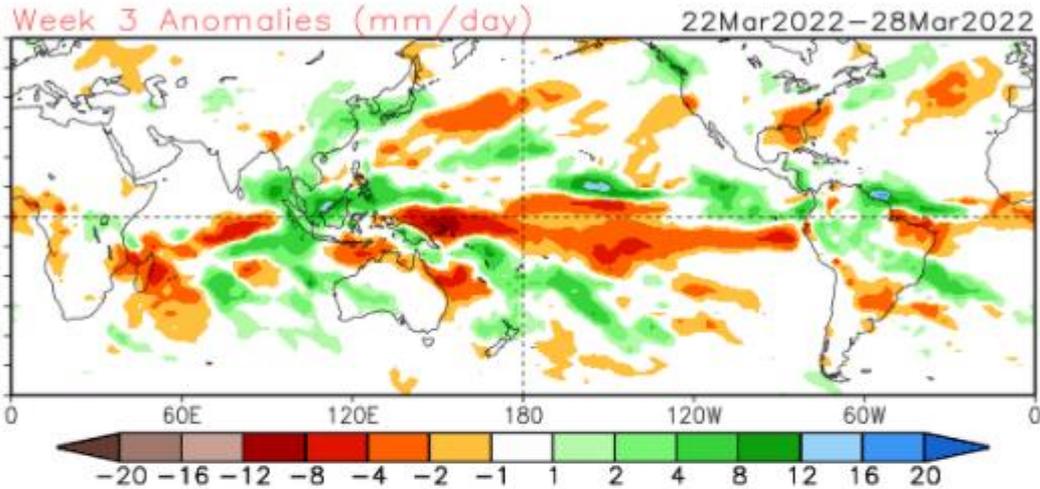
Anomalia de Precipitacao BR\_NE (mm)  
Periodo: 2022030800 a 2022032200



Modelo GFS/NOAA

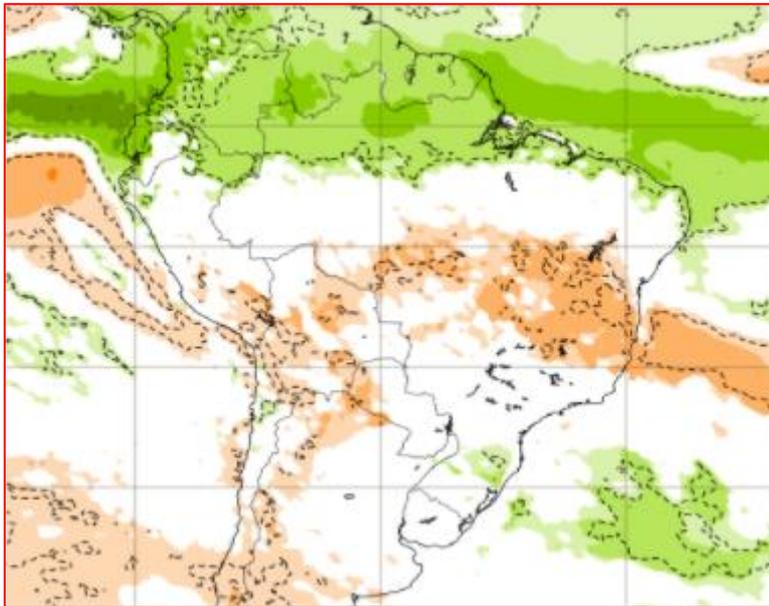
# Tendência 3a e 4a semanas

16 Member Ensemble Mean Forecast from 07Mar2022

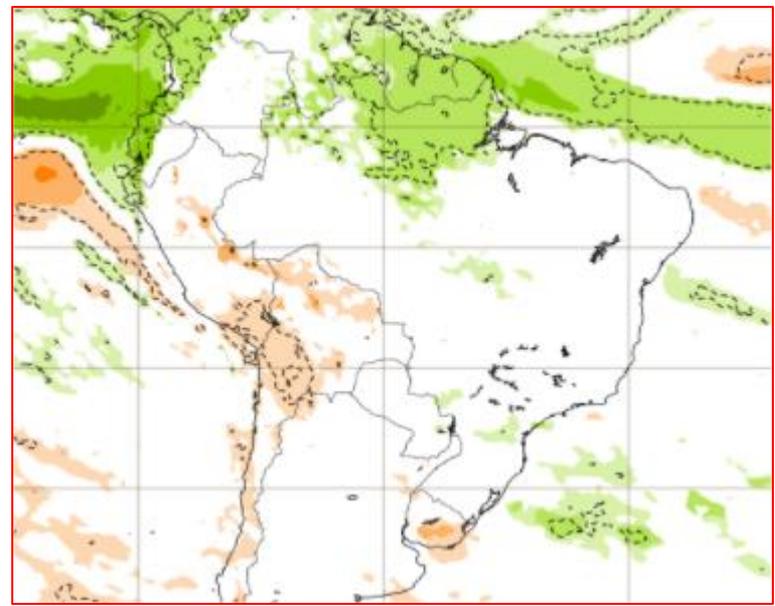


# Tendência para 3ª e 4ª semanas

21-28/03

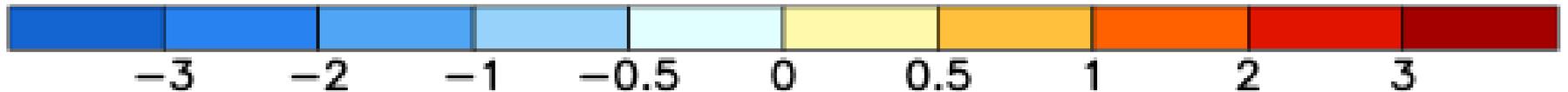
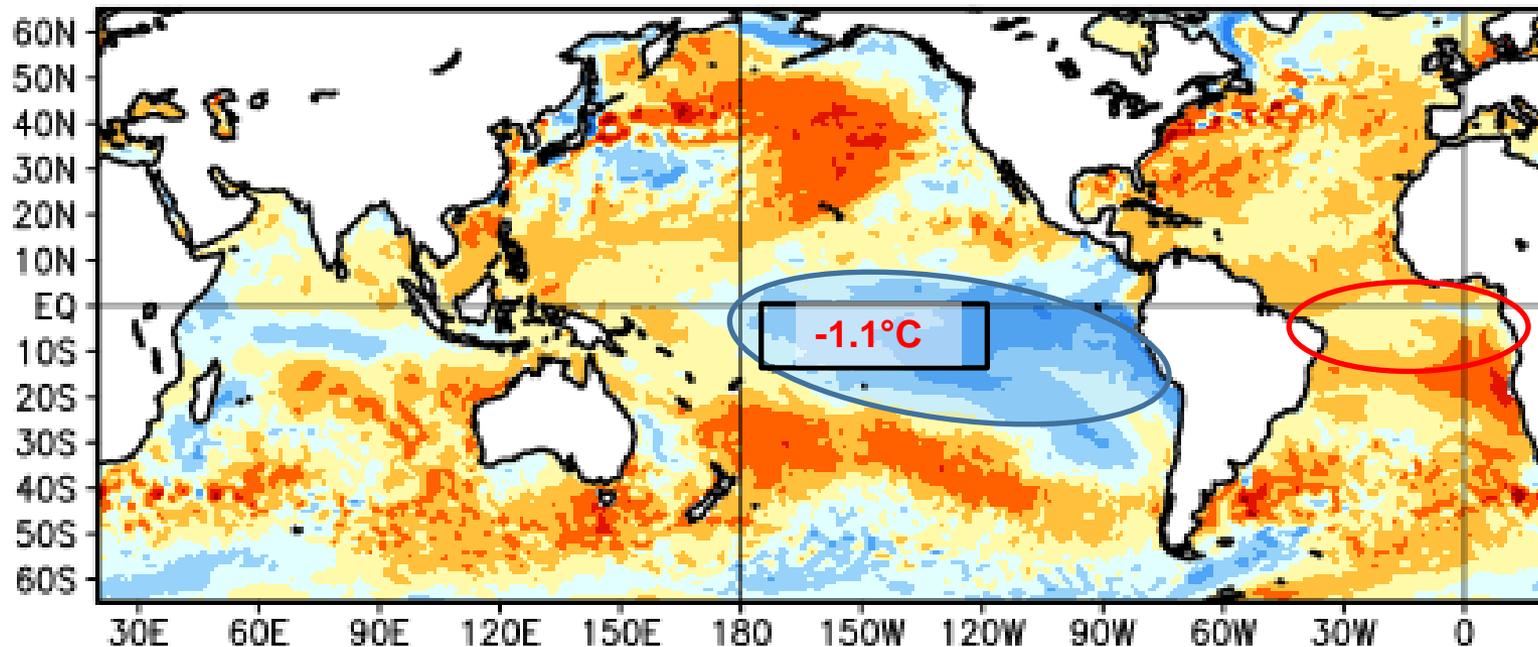


28/03-04/04

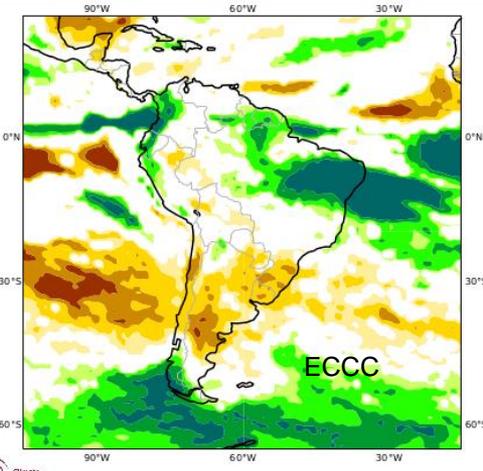
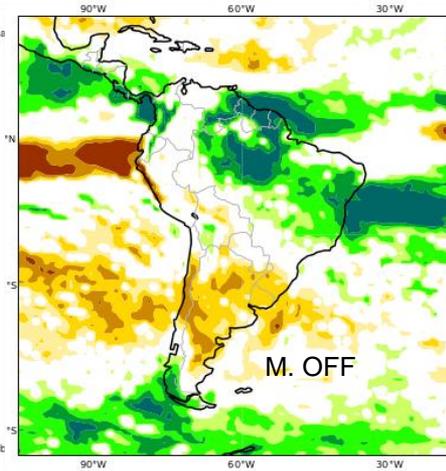
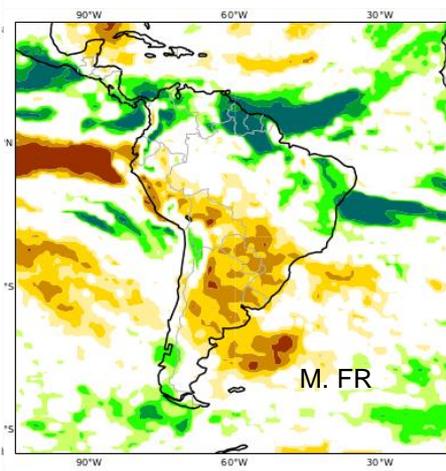
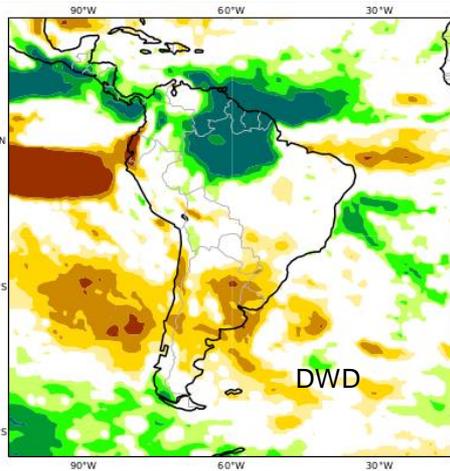
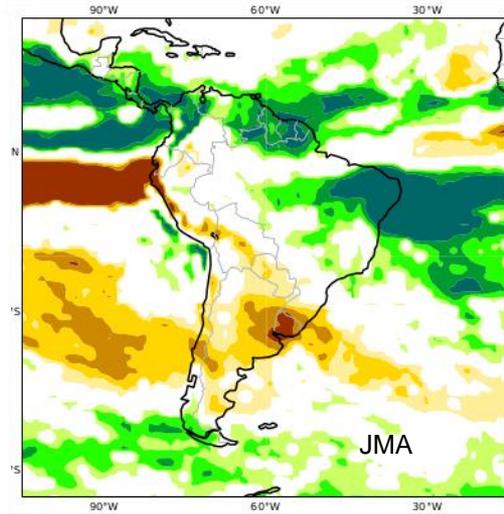
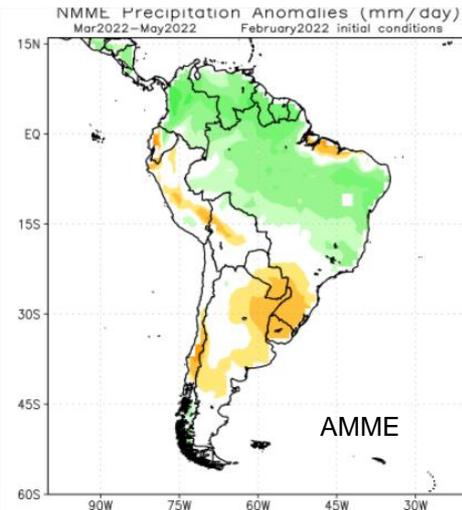
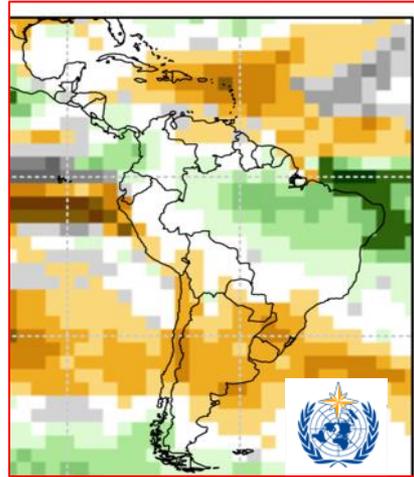
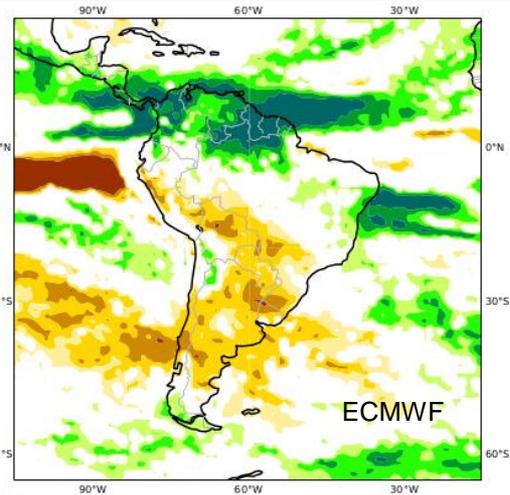


Status Atual: **La Niña**

Average SST Anomalies  
6 FEB 2022 – 5 MAR 2022

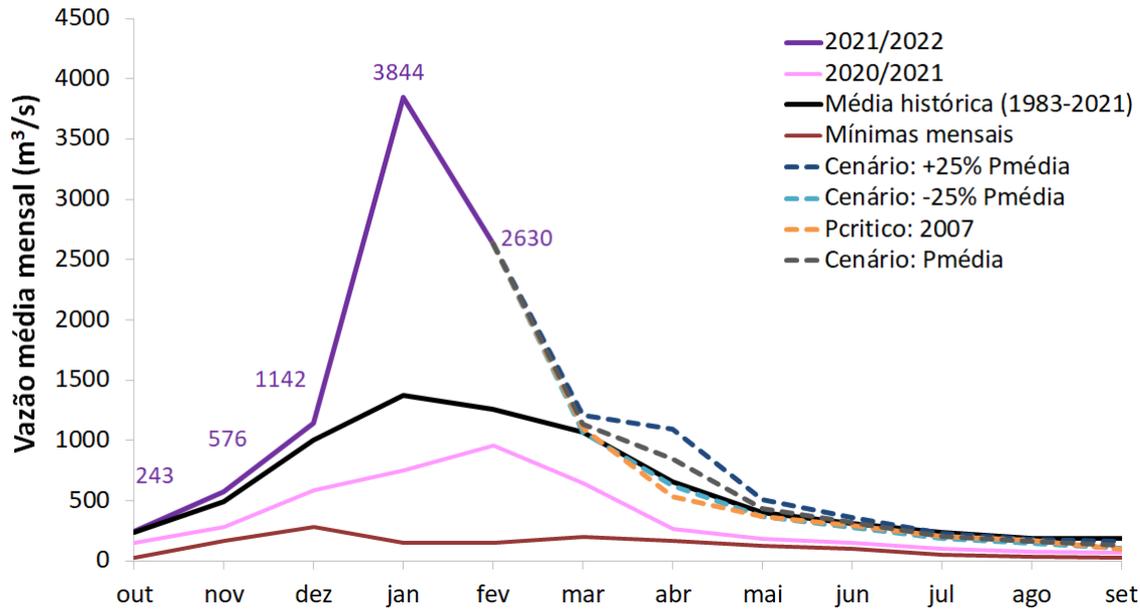


# Previsão sazonal de Chuva (MAM)



# UHE Três Marias: Projeções de Vazão (modelo PDM)

Histórico e simulação da vazão natural média mensal  
 UHE Três Marias - Rio São Francisco  
 Previsão: 07 a 16/Mar - Projeções: 17/Mar a 30/Set/22

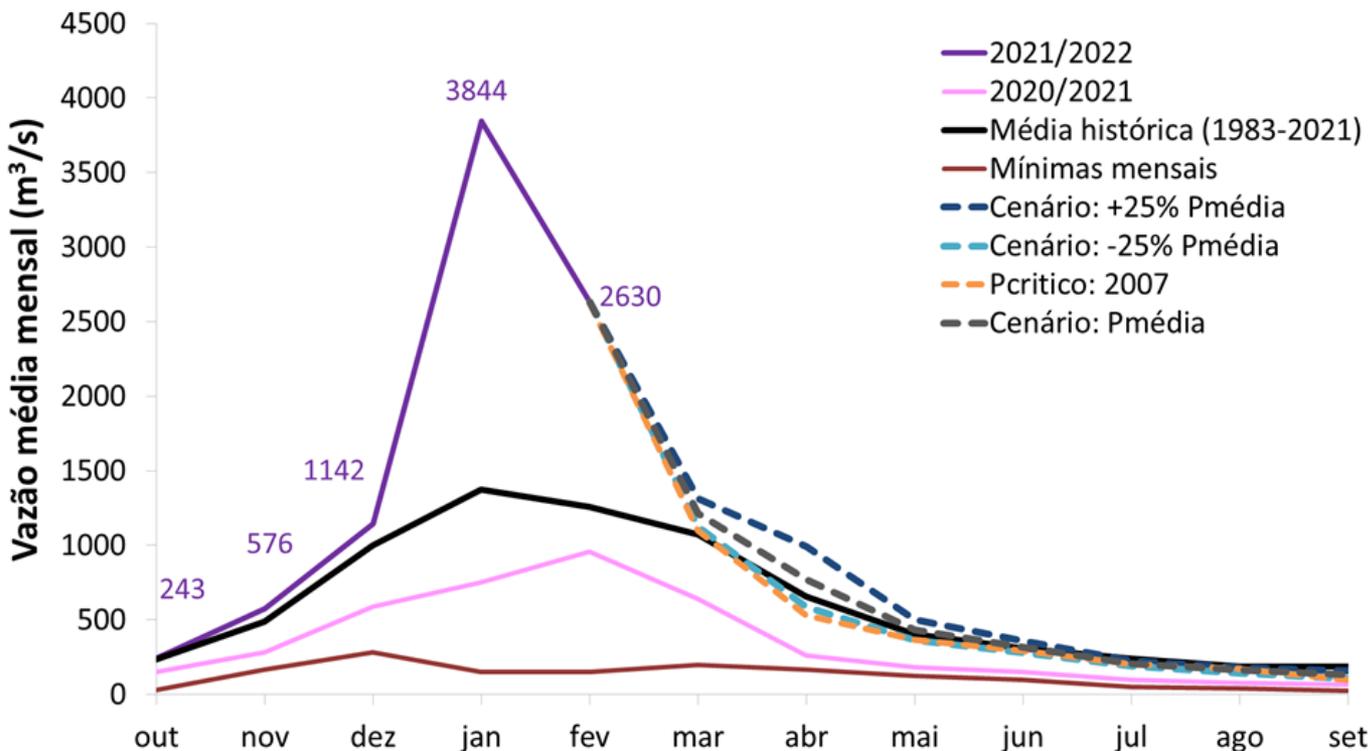


MARÇO-SETEMBRO	
MLT: <b>437 m³/s</b>	
Vazão	% MLT
541 m³/s	124%
469 m³/s	107%
401 m³/s	92%
395 m³/s	90%

Média de Longo Termo (1983-2021)

# UHE Três Marias: Projeções de Vazão (modelo PDM)

Previsão: 07 a 16/Mar - Projeções: 17/Mar a 30/Set/22



**MARÇO-SETEMBRO**  
**MLT: 437 m³/s**

**Média de Longo Termo (1983-2021)**

Vazão	% MLT
533 m³/s	122%
462 m³/s	106%
399 m³/s	91%
395 m³/s	90%