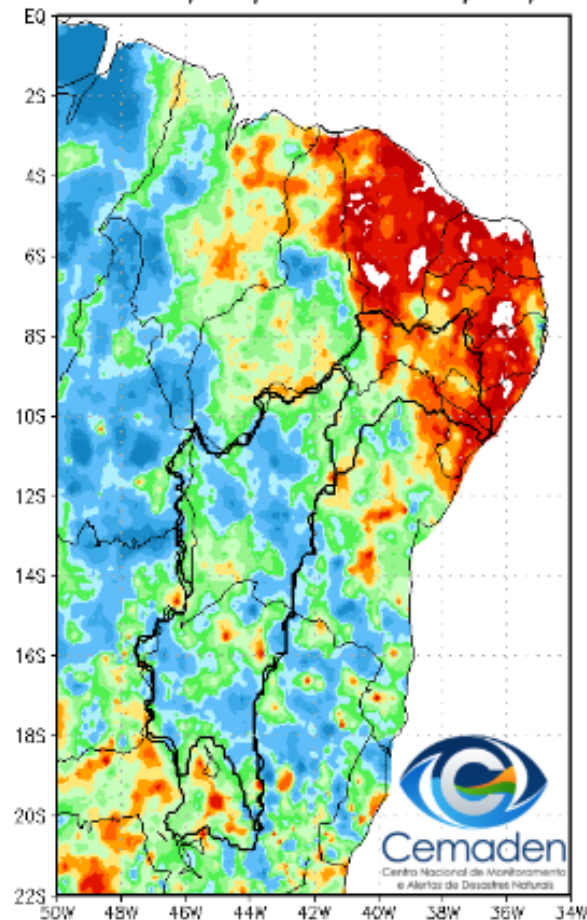


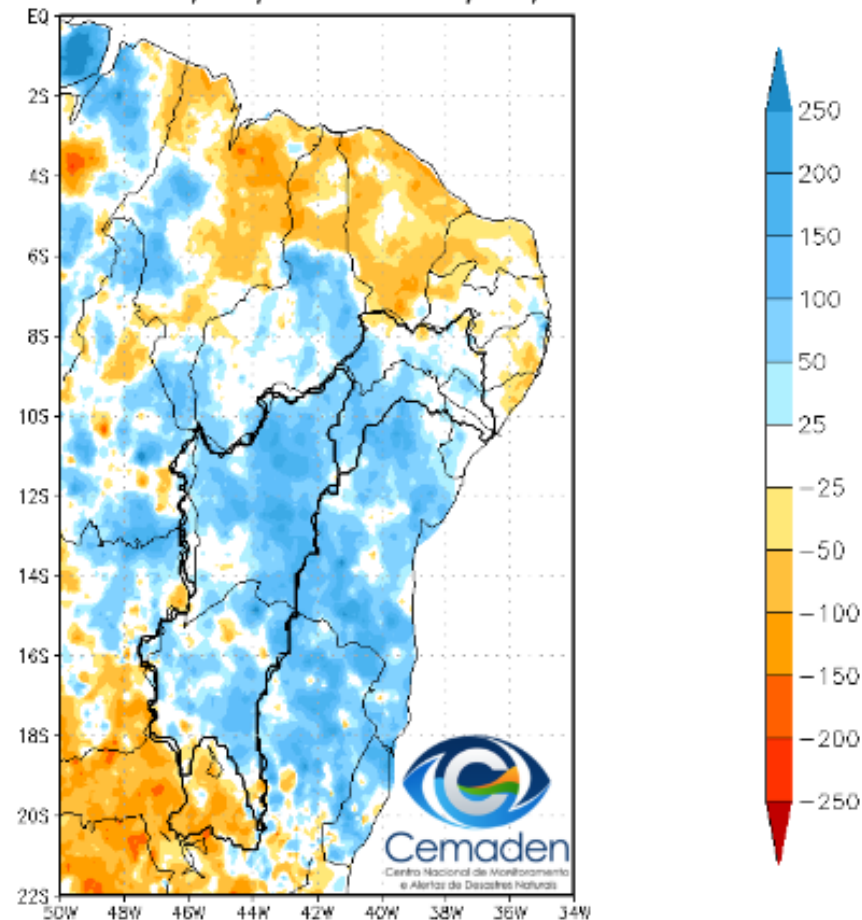
Monitoramento, Previsões e Projeções para a Bacia do Rio São Francisco

Chuva dos últimos 30 dias

Precipitacao Acumulada (mm) A.S.
Período: 06/01/2024 a 05/02/2024

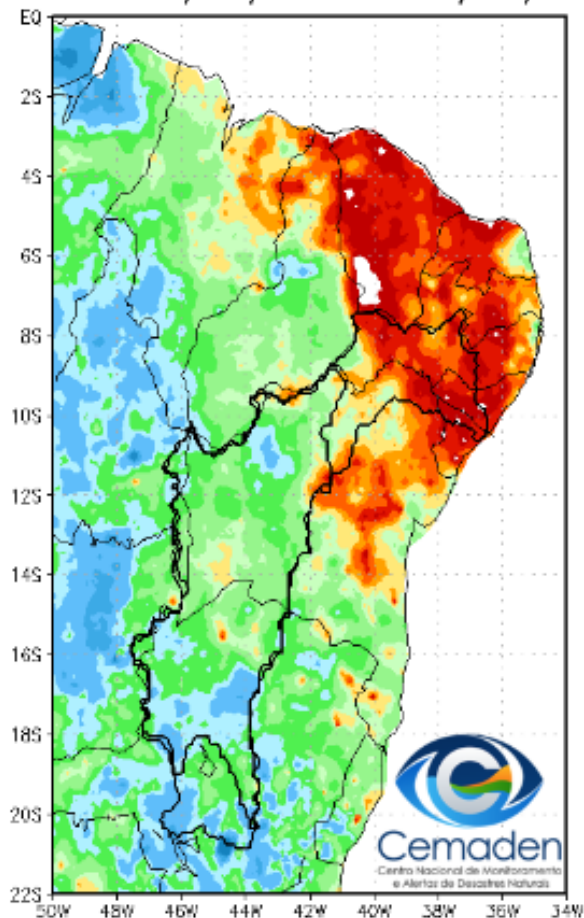


Anomalia de Precipitacao (mm) A.S.
Período: 06/01/2024 a 05/02/2024

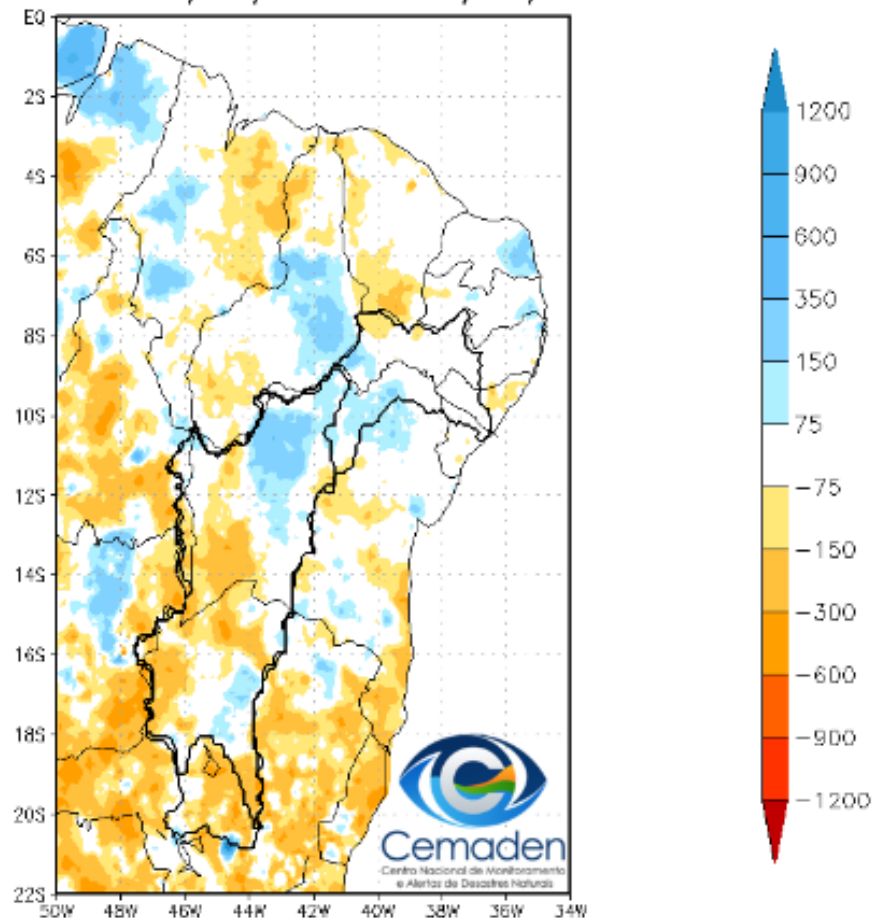


Chuva no Ano Hidrológico - desde 01/10/2023

Precipitacao Acumulada (mm) A.S.
Período: 01/10/2023 a 05/02/2024

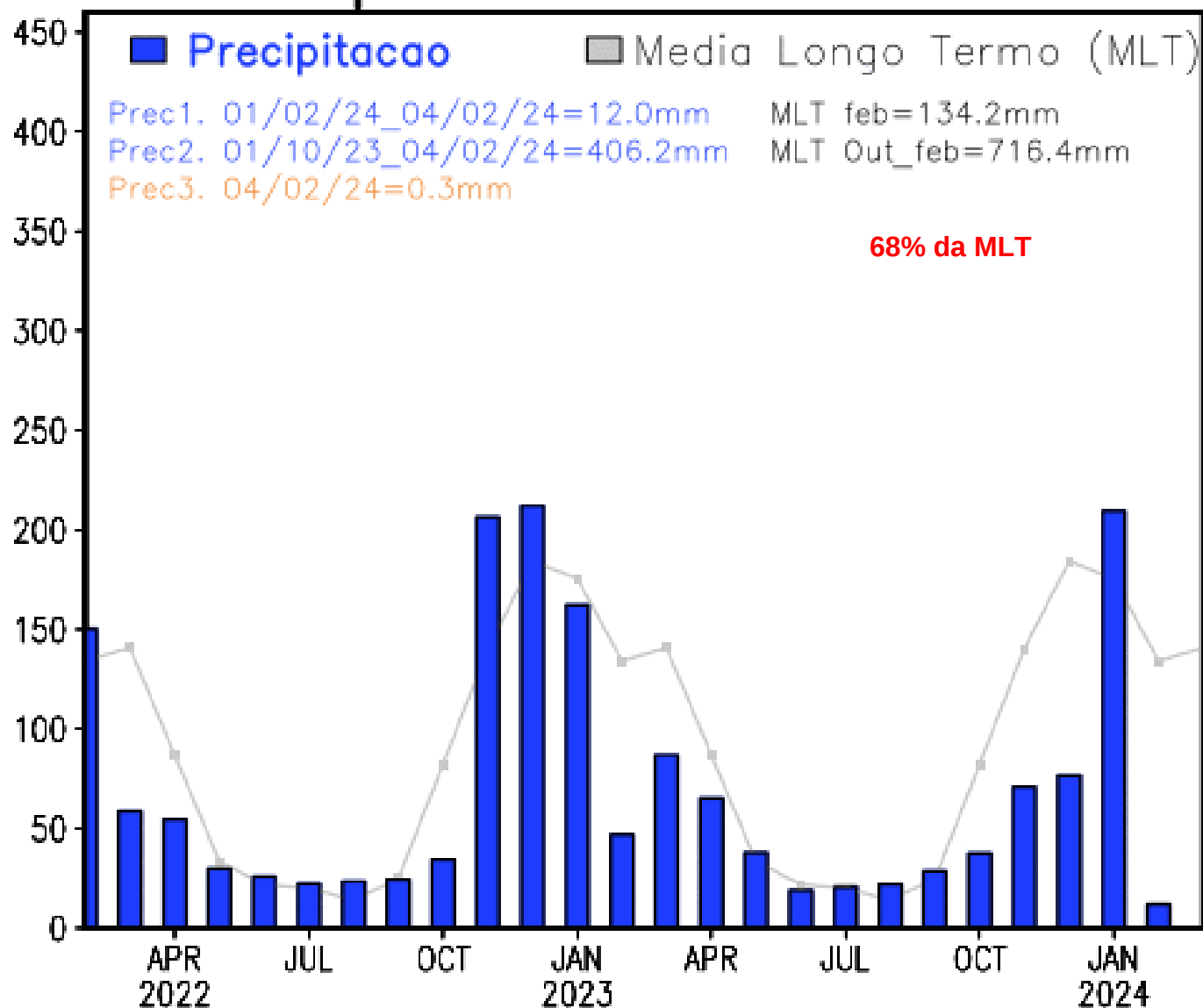


Anomalia de Precipitacao (mm) A.S.
Período: 01/10/2023 a 05/02/2024

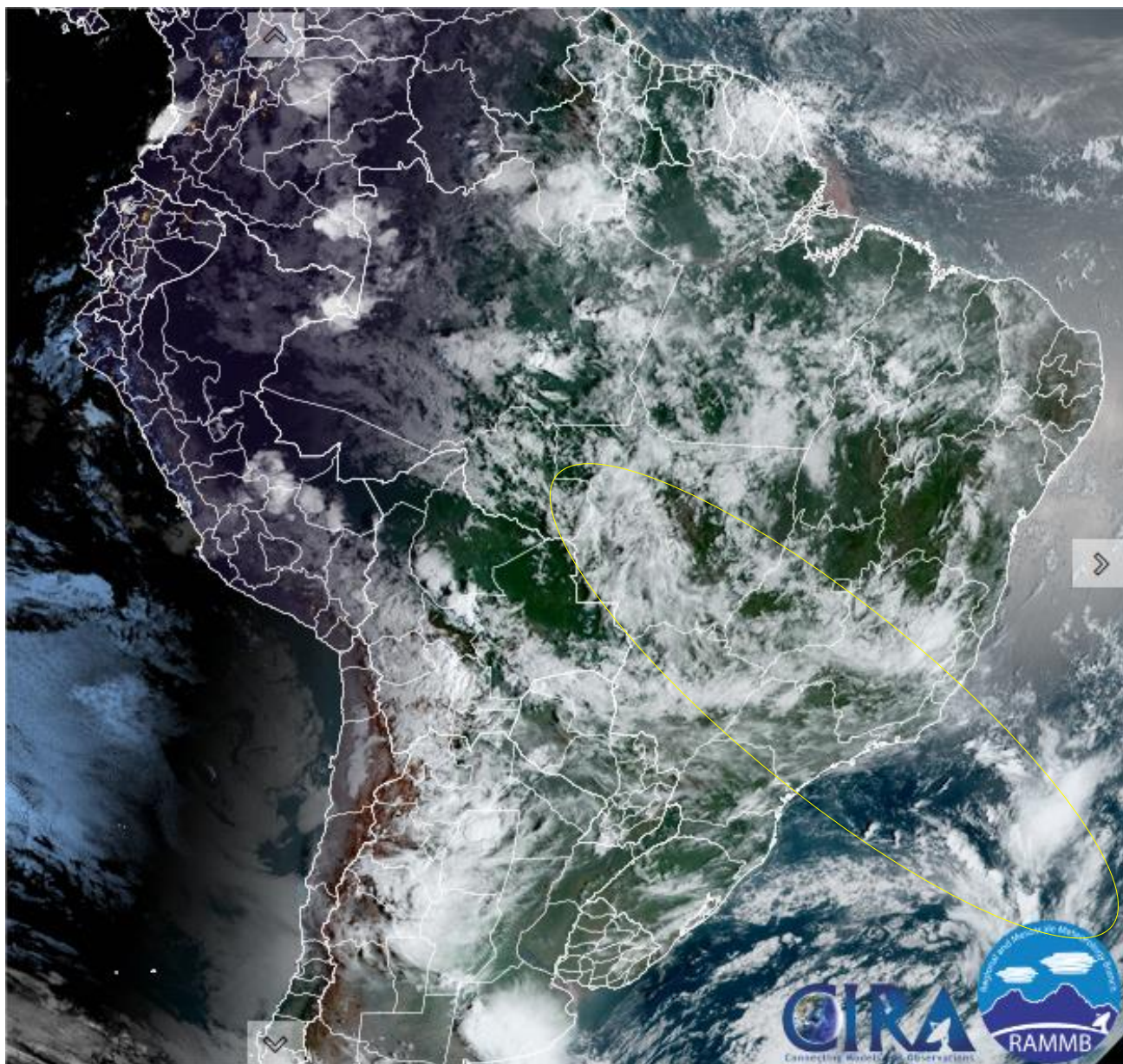


Bacia do rio São Francisco

Precipitacao desde Fev 2022

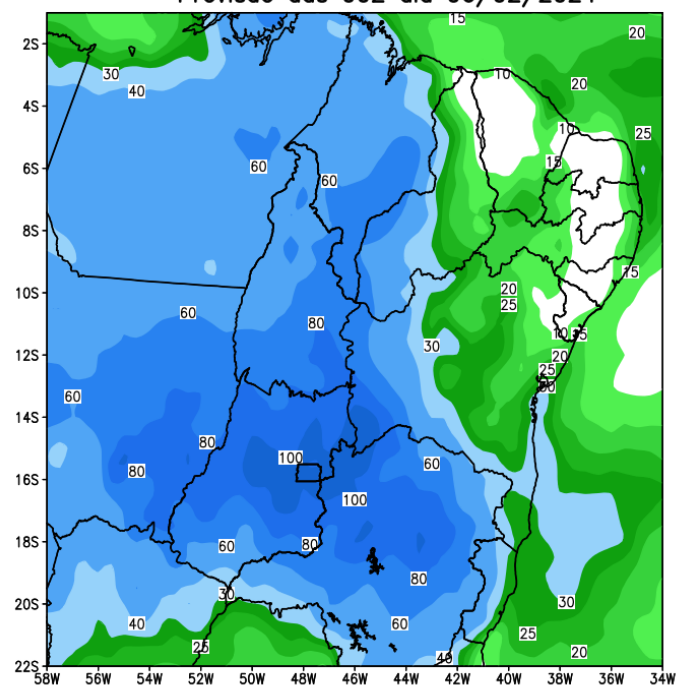


Situação meteorológica atual

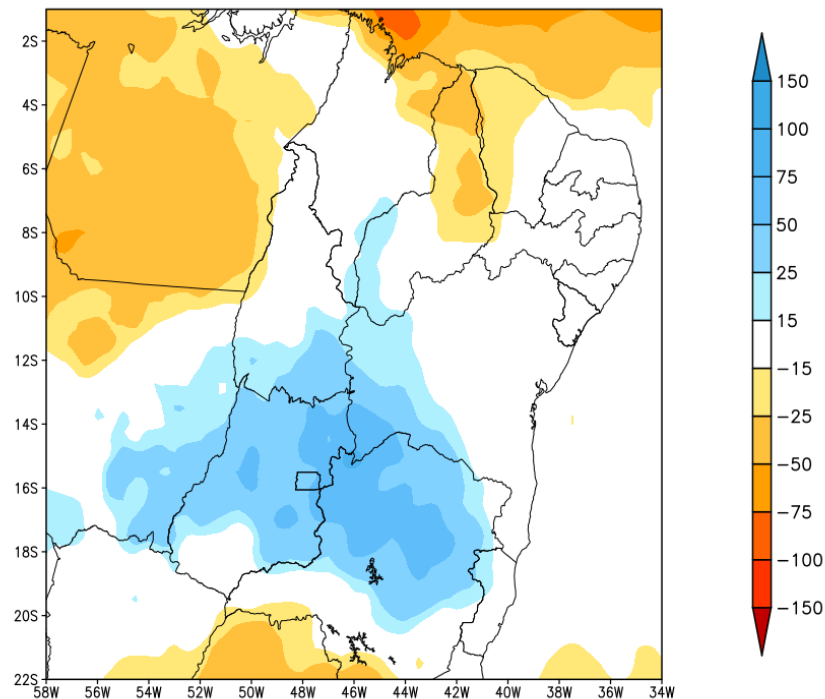


Previsão de chuva próximos 7 dias

GEFS / BRASIL_NE
Precipitação acumulada 1aSem (mm)
Previsão das 00Z dia 06/02/2024



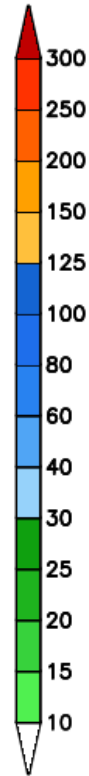
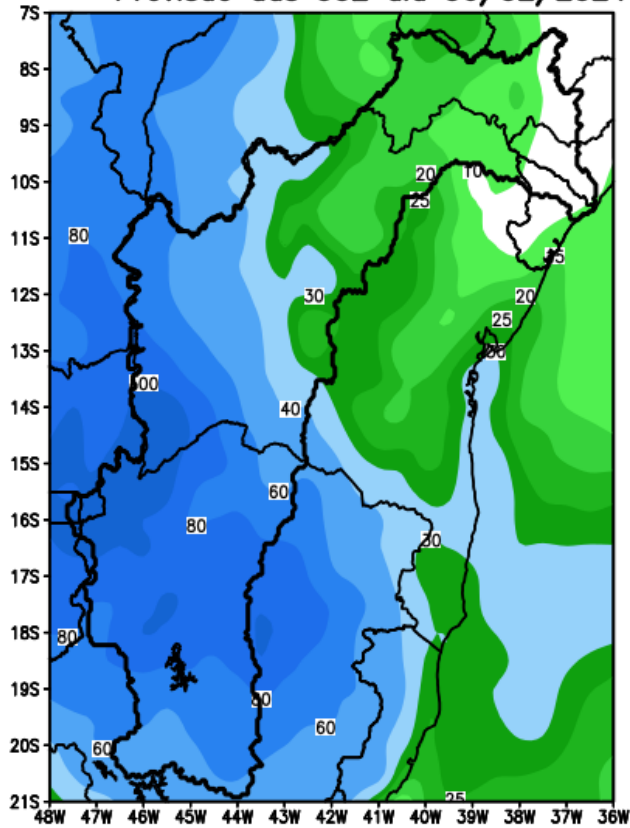
Anomalia de Precipitação BR NE (mm)
Período: 2024020600 a 2024021300



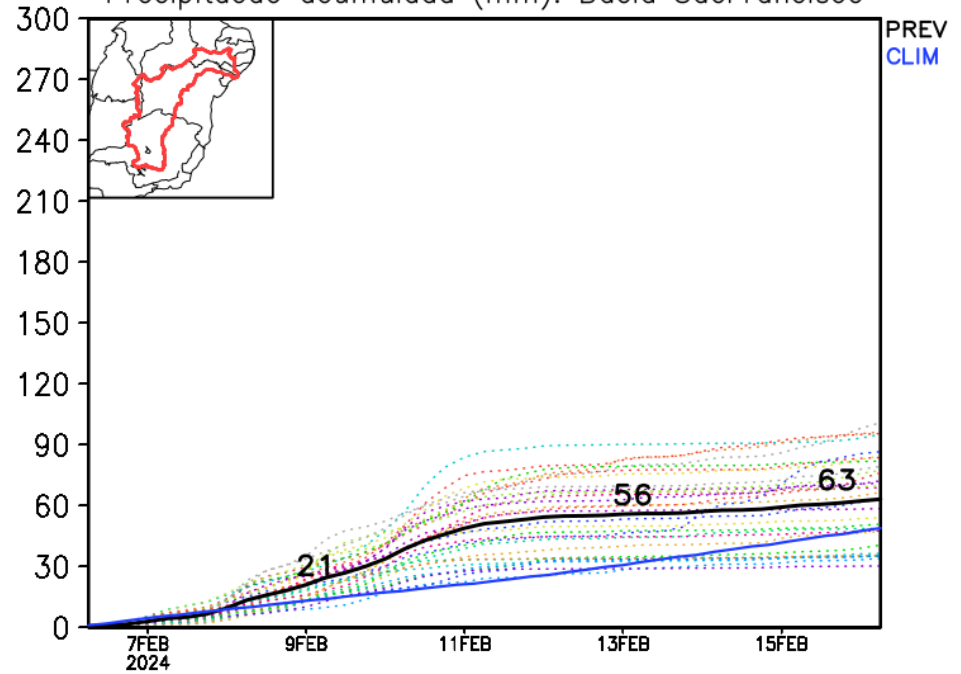
Fonte: GEFS/NOAA

Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 06/02/2024



Precipitacao acumulada (mm): Bacia Sao Francisco

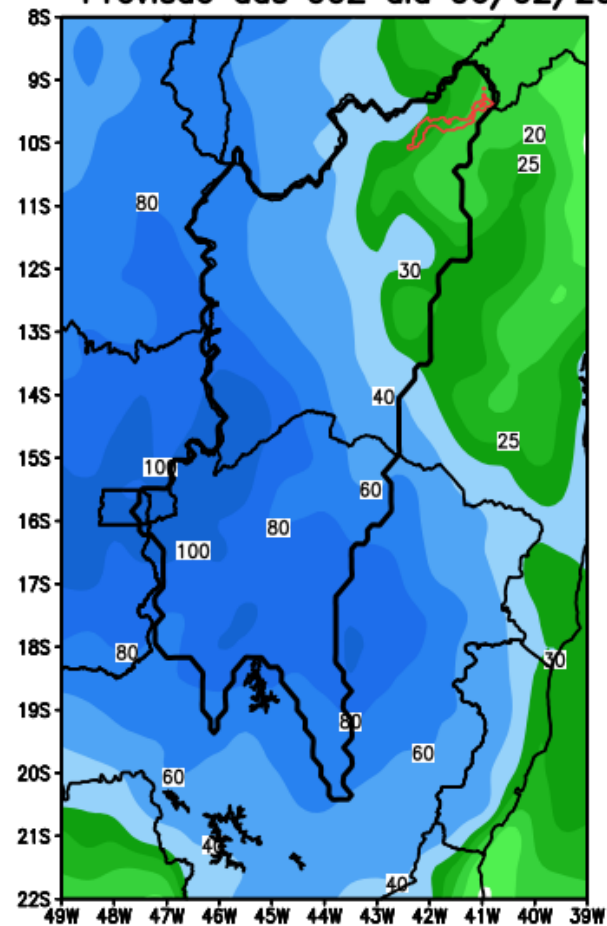


Bacia de Sobradinho

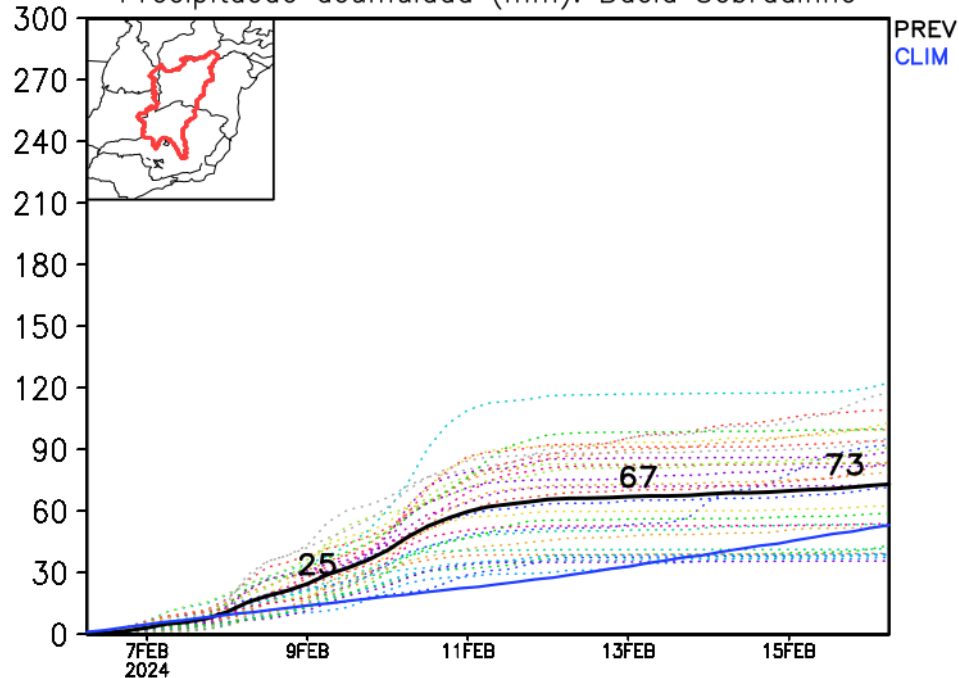
GEFS / Sobradinho

Precipitacao acumulada em 7 dias (mm)

Previsao das 00Z dia 06/02/2024

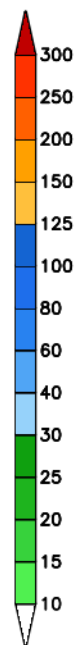
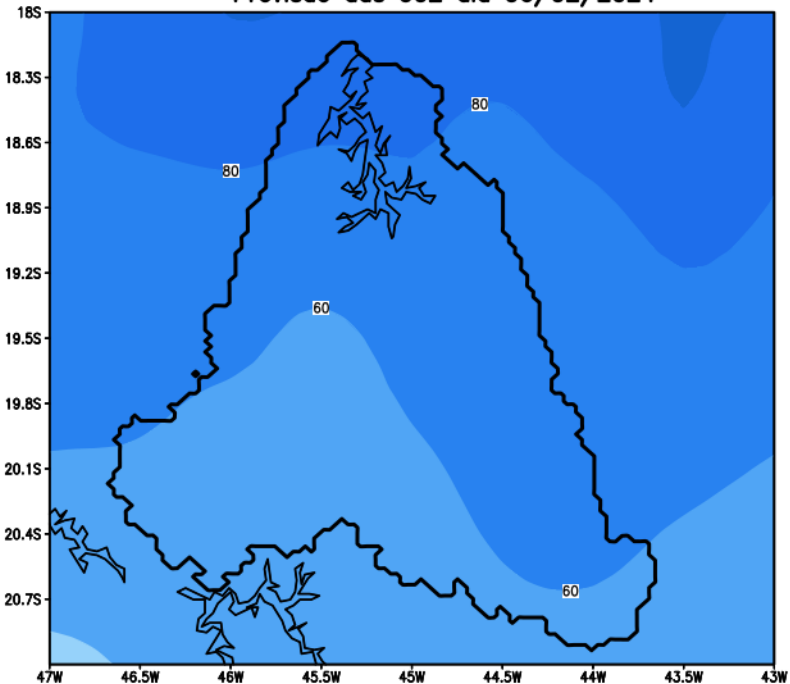


Precipitacao acumulada (mm): Bacia Sobradinho

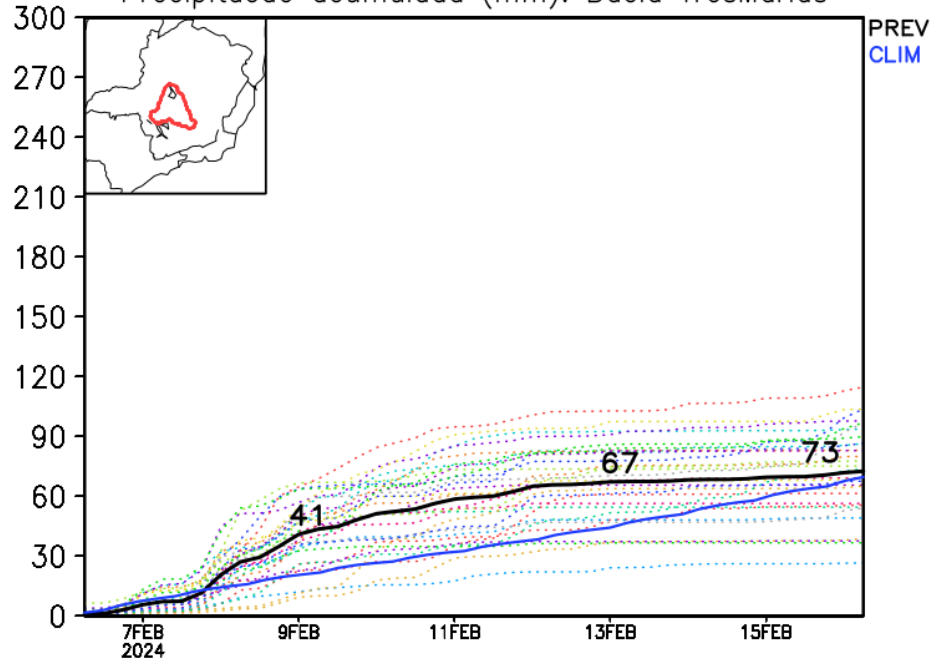


Bacia de Três Marias

GEFS / Tres Marias
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 06/02/2024



Precipitacao acumulada (mm): Bacia TresMarias



Monitoramento UHE Três Marias

Precipitação

Estação Chuvosa - Out a Mar - 1205 mm

2022/2023: 1288 mm (107% da MLT)

2023/2024*: 699 mm (84% da MLT PARCIAL)

Estação Seca - Abr a Set – 178 mm

2022: 116 mm (65% da MLT)

2023: 142 mm (79% da MLT)

Jan/24: 250 mm (90% da MLT)

Fev/24*: 15 mm (62% da MLT PARCIAL)

*Até 04/02/2024

Vazão

Estação Chuvosa - Nov a Abr - 986 m³/s

2022/2023: 1029 m³/s (104% da MLT)

2023/2024*: 382 m³/s (39% da MLT)

Estação Seca - Maio a Out – 259 m³/s

2022: 250 m³/s (96% da MLT)

2023: 211 m³/s (82% da MLT)

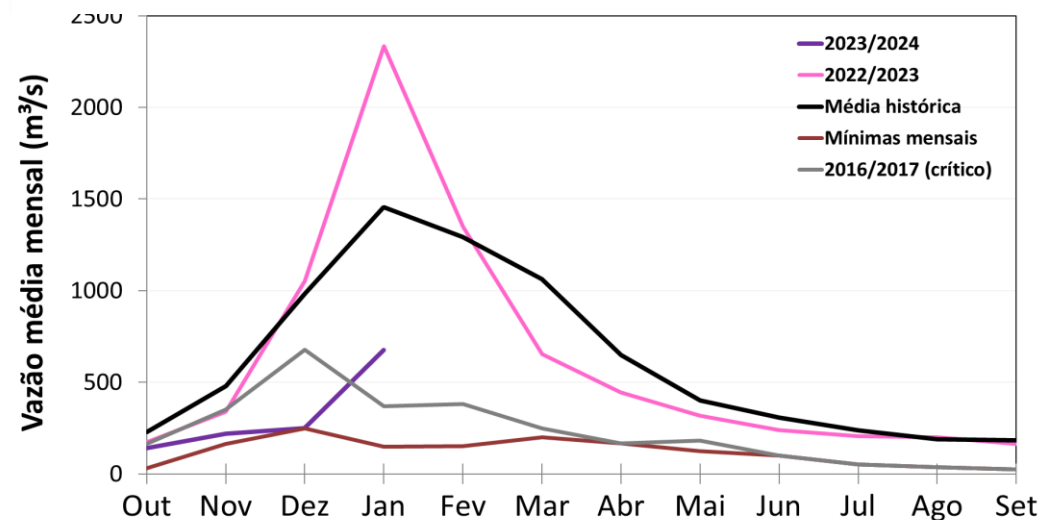
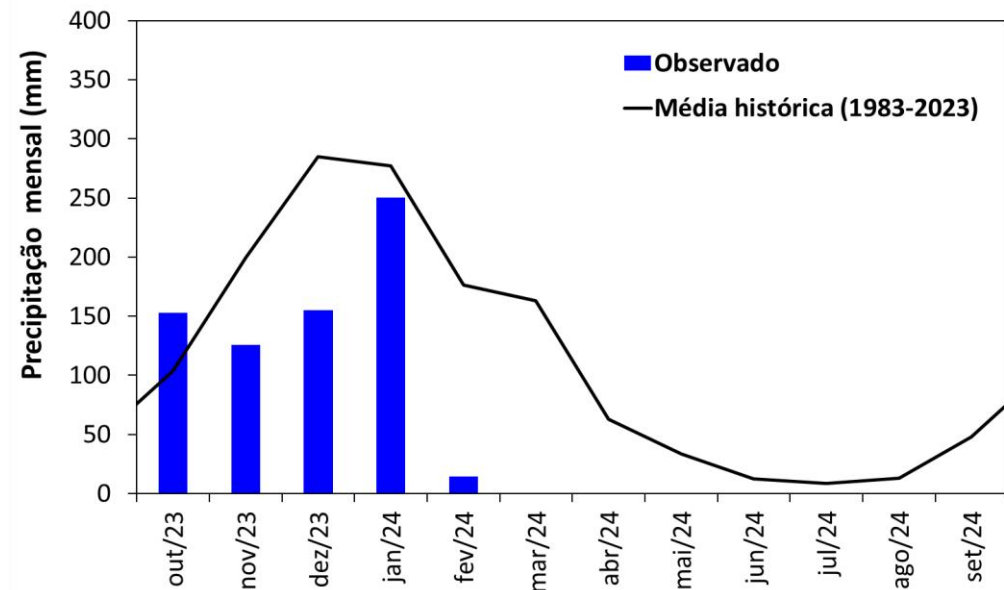
Jan/24: 676 m³/s (46% da MLT)

04/Fev/24: 664 m³/s (51% da MLT)

*Até 04/02/2024

Dados de precipitação: INMET, ANA, CEMADEN.

Dados de vazão: ONS e ANA.

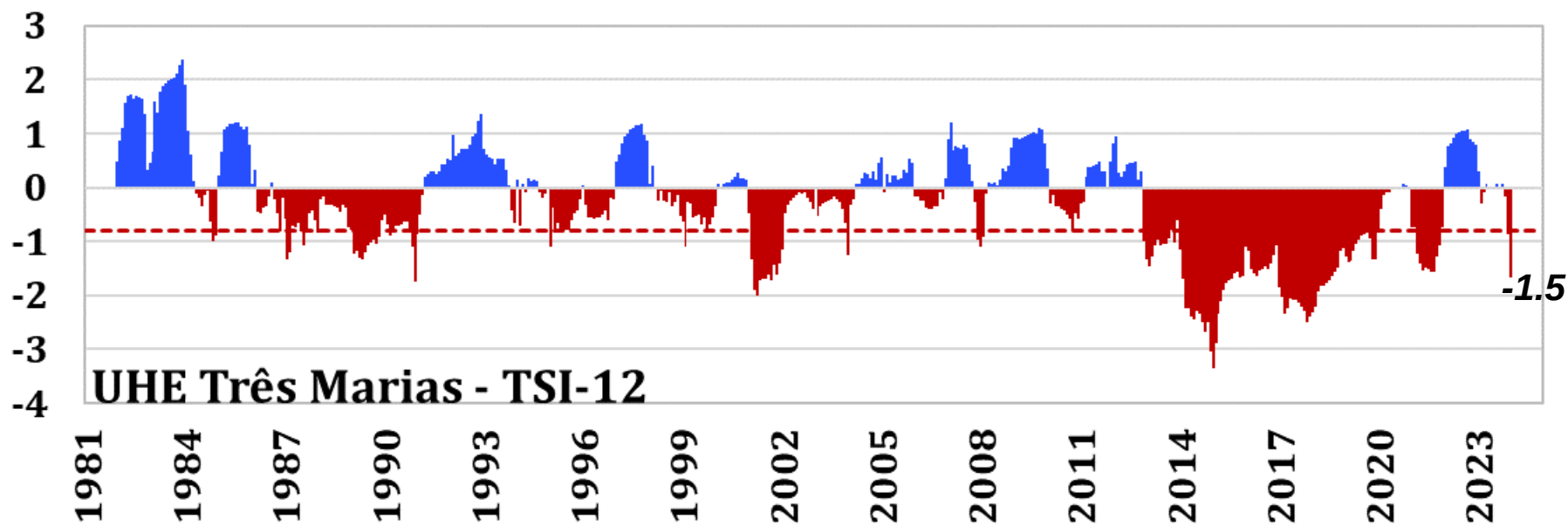


MLT: Média de Longo Termo (1983-2023)

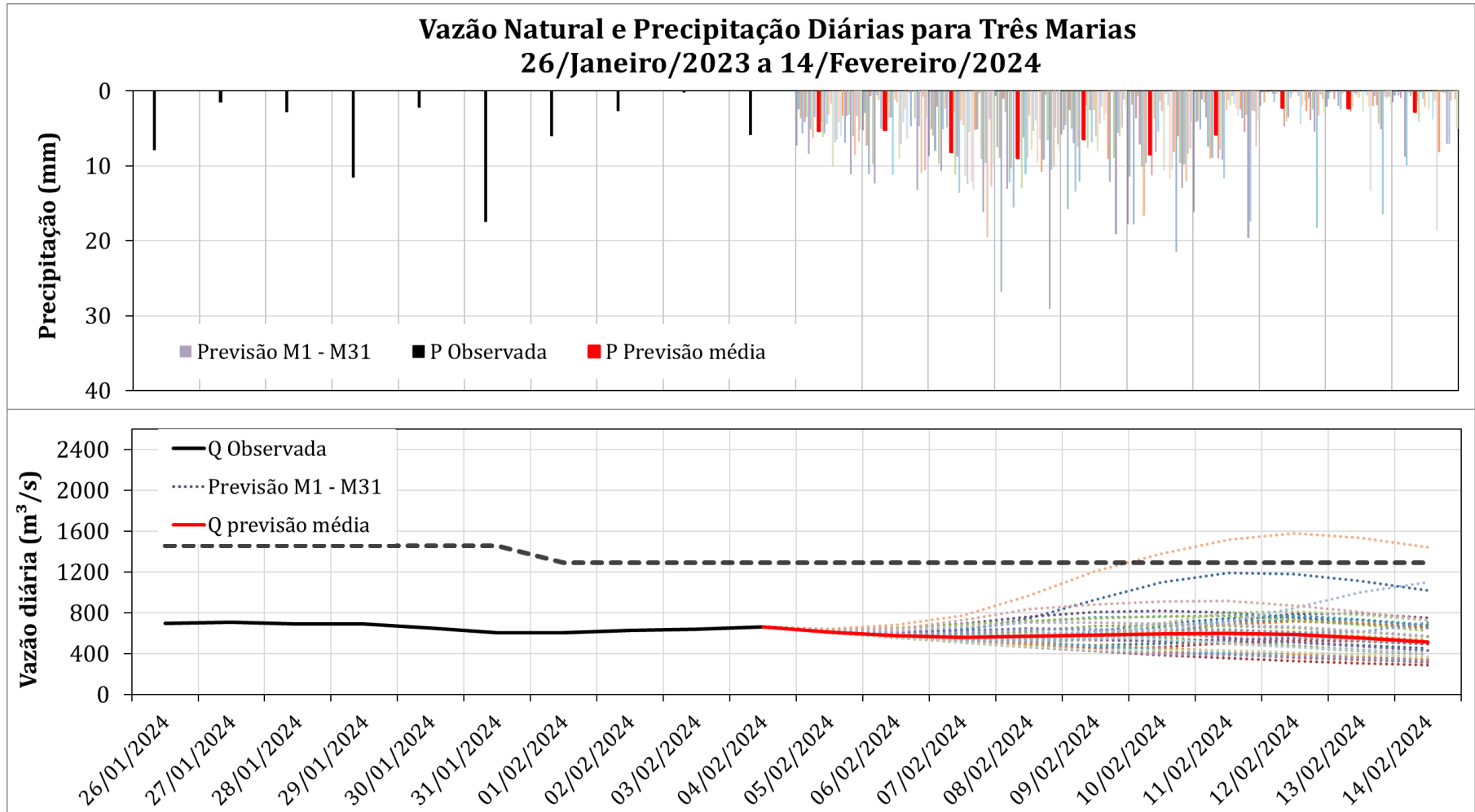
Janeiro/2023

Seca Hidrológica Severa

Índice Padronizado Bivariado (Chuva-Vazão) - TSI-12



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



Dados **observados de precipitação** (barras pretas) para o período 26/01 a 04/02 e **previsão** para o período de 05 a 14/02

Dados **observados de vazão** (linha preta) para o período 28/01 a 04/02 e **previsão** para o período de 05 a 14/02

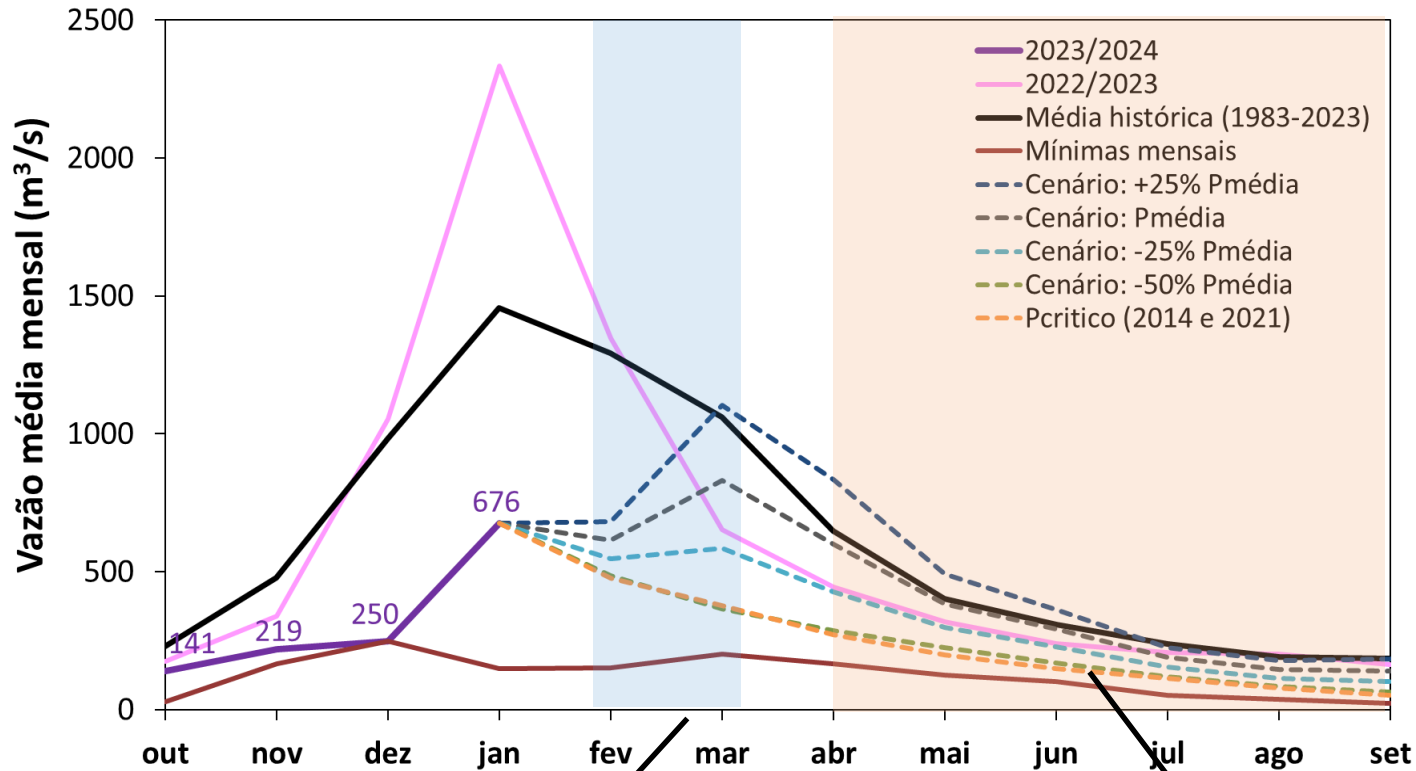
As barras coloridas correspondem às previsões da chuva para os 31 membros GEFS/NOAA e à média destes membros.

As linhas coloridas representam os membros de previsão de vazão.

Previsão média para os próximos 10 dias: 580 m³/s

45% da MLT de Fevereiro (1291 m³/s)

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



Fev-Mar (Meses chuvosos)

MLT: 1177 m³/s

Vazão	% MLT
892 m³/s	76%
722 m³/s	61%
567 m³/s	48%
427 m³/s	36%

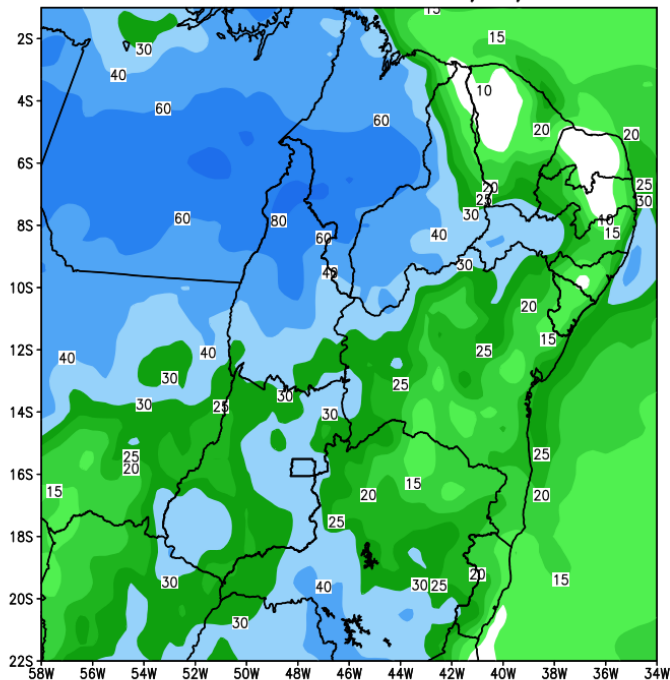
Abr-Sep (Meses secos)

MLT: 329 m³/s

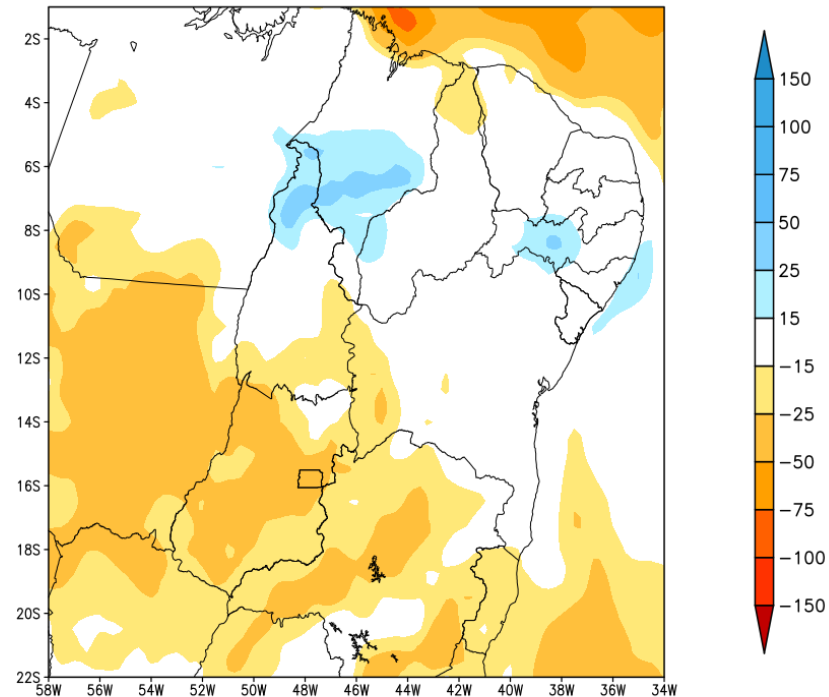
Vazão	% MLT
379 m³/s	115%
292 m³/s	89%
220 m³/s	67%
144 m³/s	44%

Tendência para a 2a semana

GEFS / BRASIL_NE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 06/02/2024



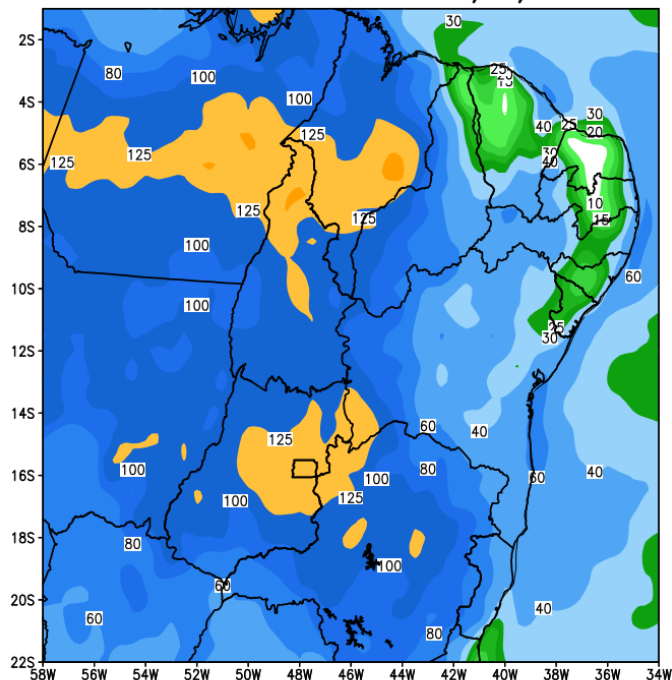
Anomalia de Precipitacao BR_NE (mm)
Periodo: 2024021400 a 2024022000



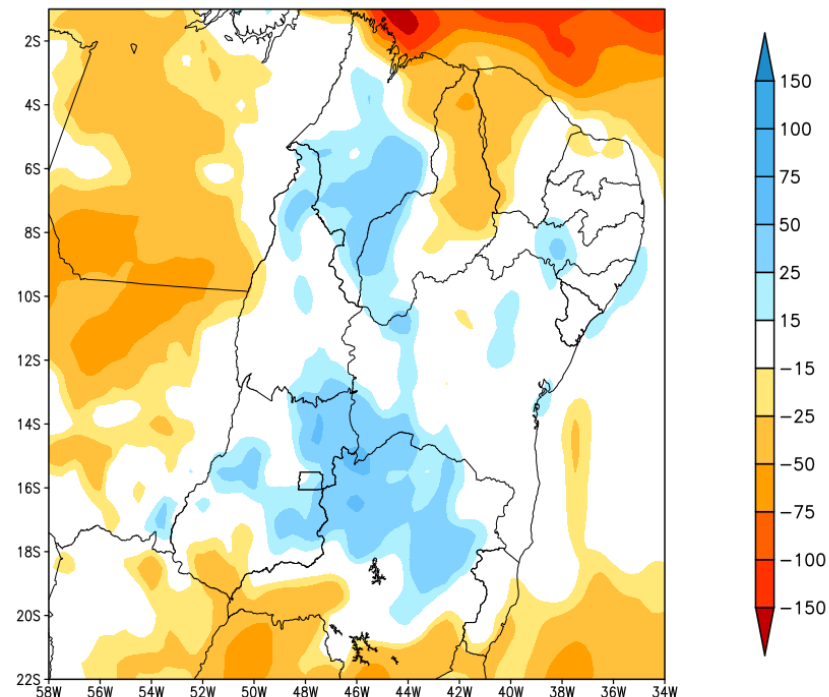
Modelo GFS/NOAA

Tendência para as duas próximas semanas

GEFS / BRASIL_NE
Precipitacao acumulada 14dias (mm)
Previsao das 00Z dia 06/02/2024



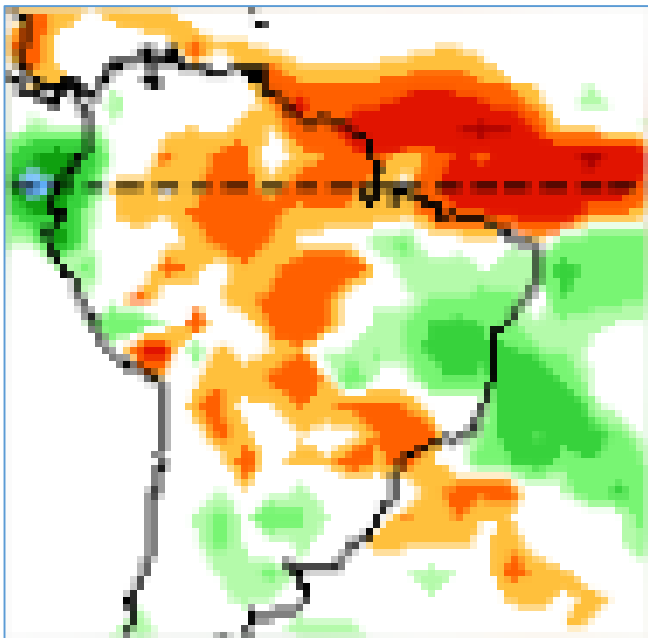
Anomalia de Precipitacao BR NE (mm)
Periodo: 2024020600 a 2024022000



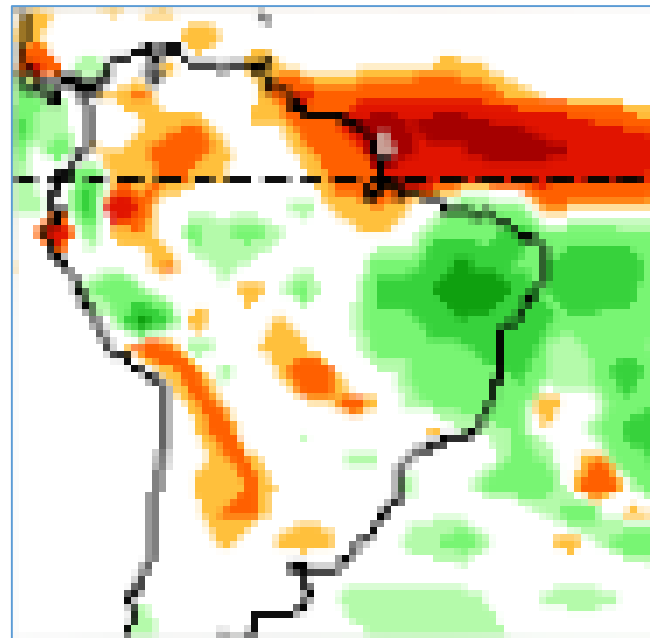
Modelo GFS/NOAA

Tendência 3a e 4a semanas

19-25/02

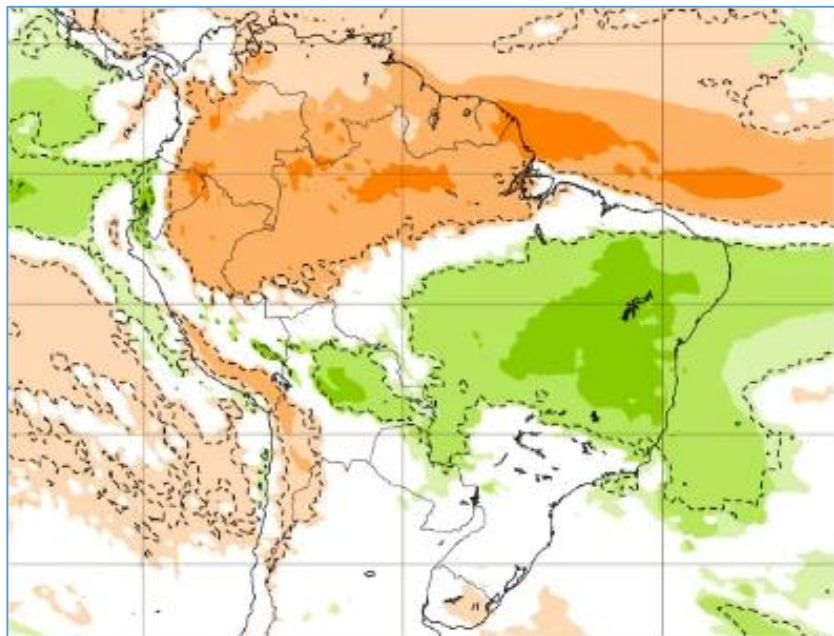


26/02-03/03

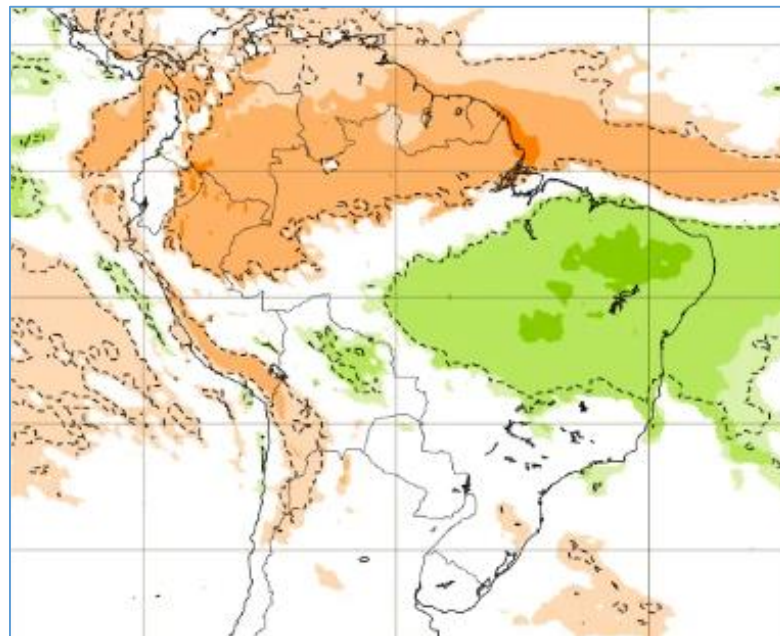


Tendência para 3ª e 4ª semanas

19-26/02

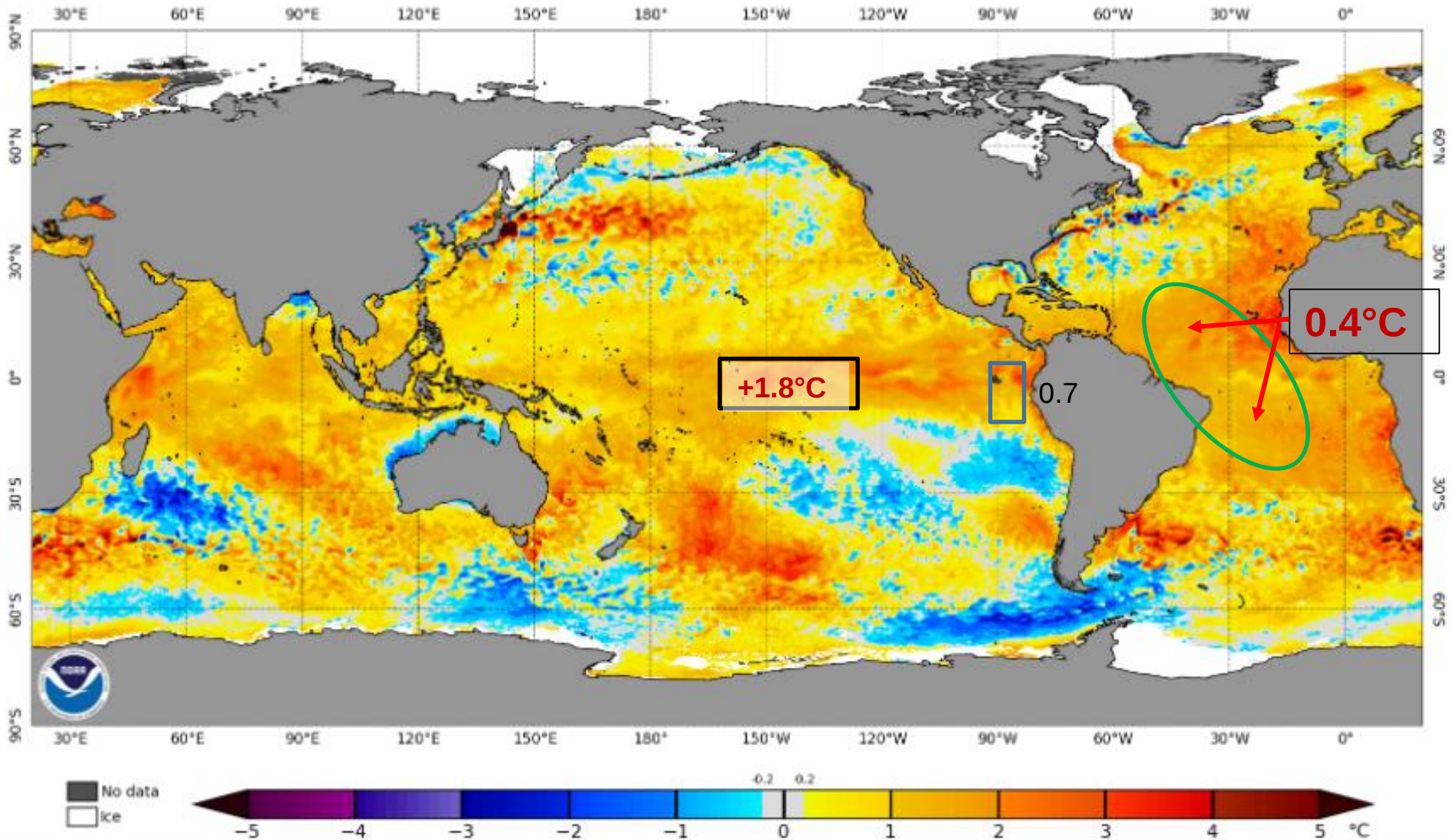


26/02-04/03



Status Atual: El Niño

NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 4 Feb 2024



Previsão do “ENSO”

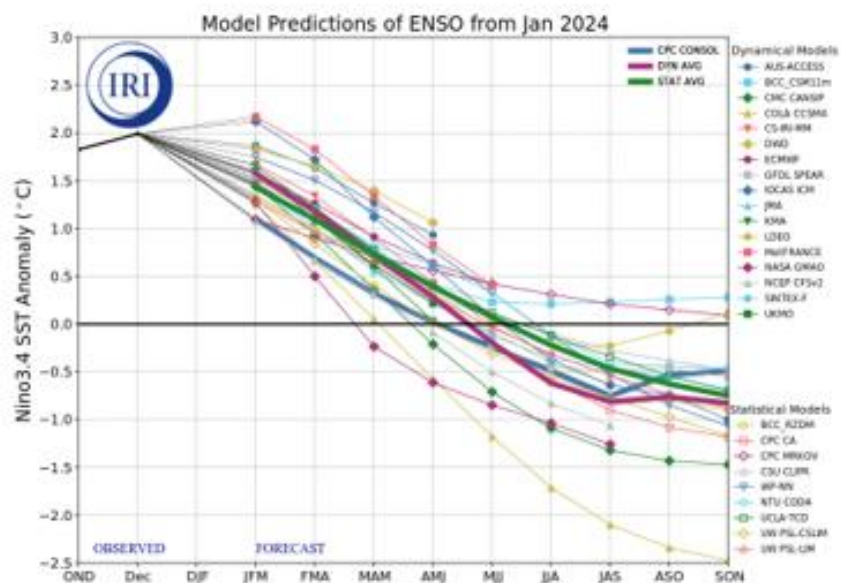
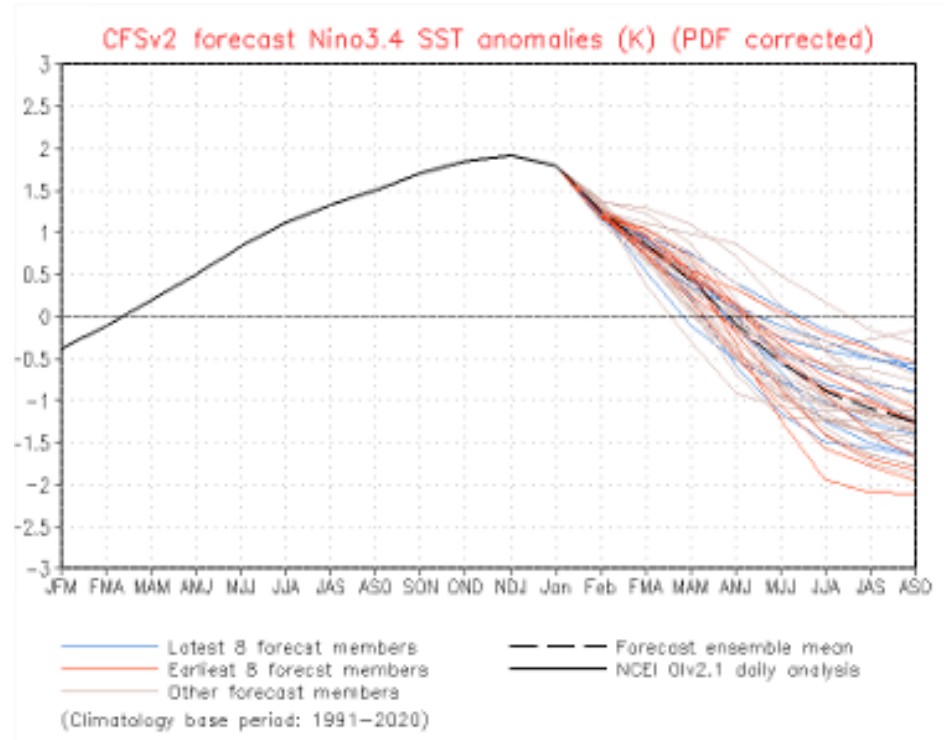
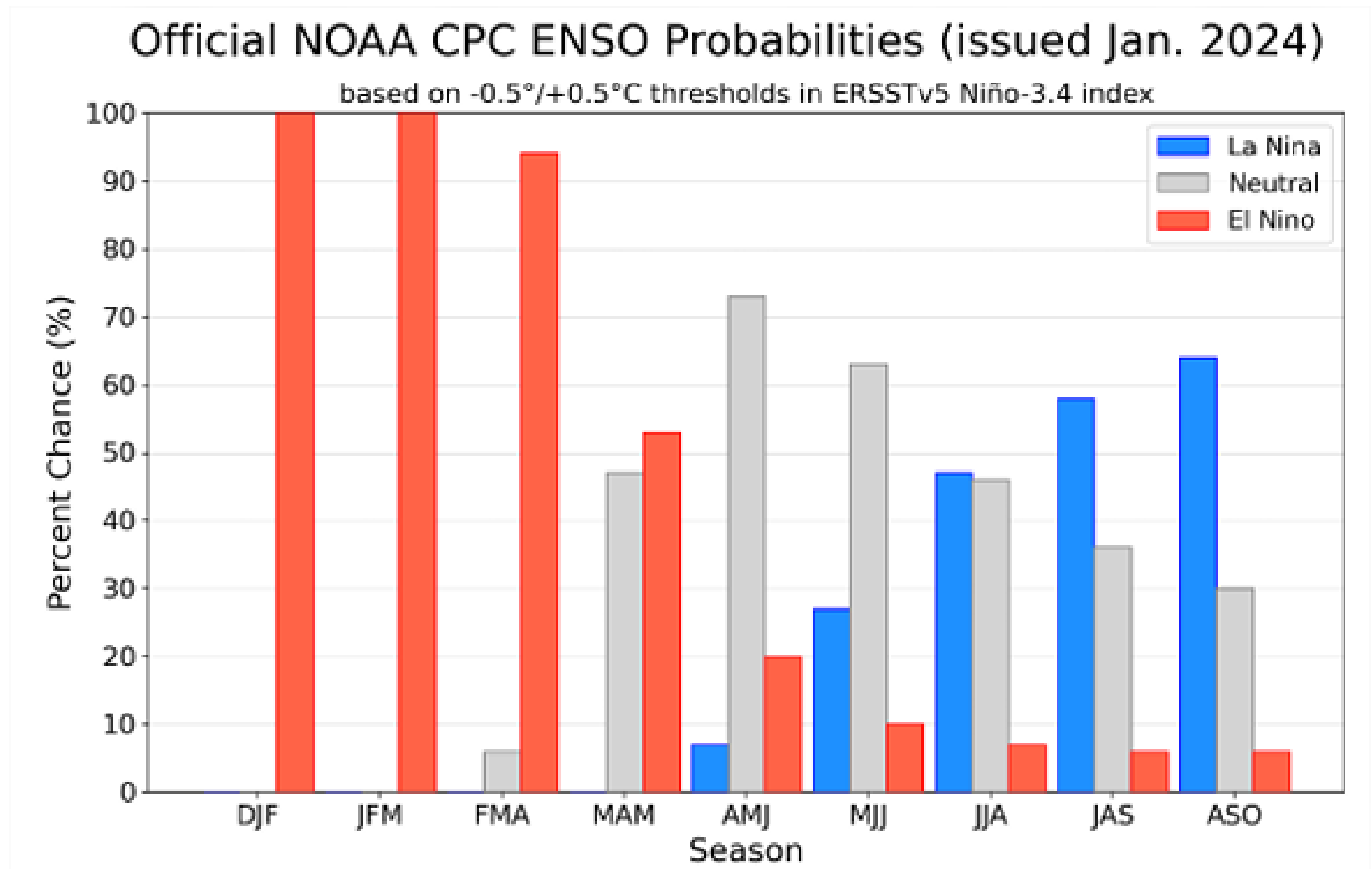


Figure provided by the International Research Institute (IRI) for Climate and Society (updated 19 January 2024).

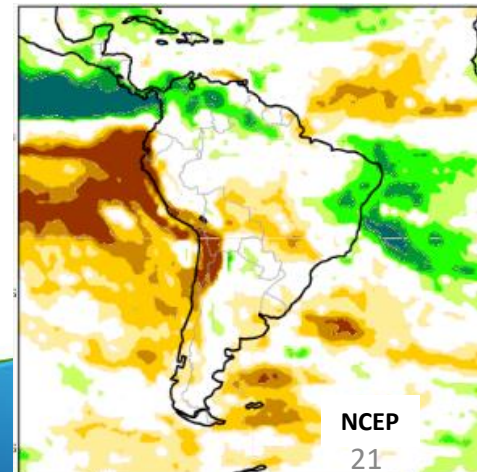
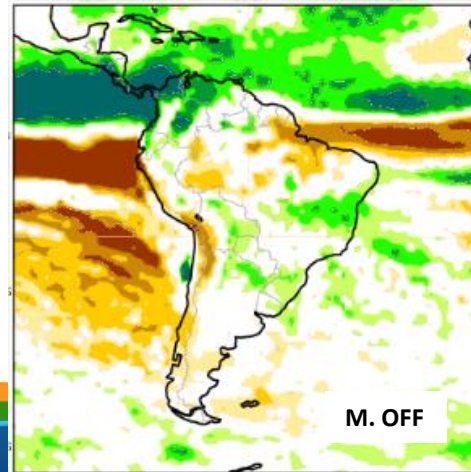
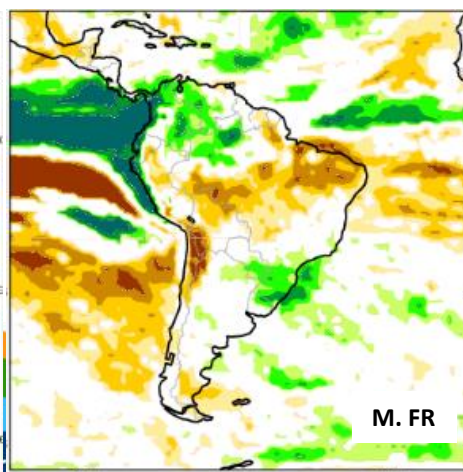
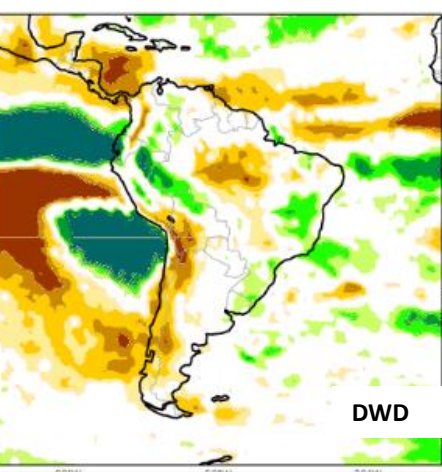
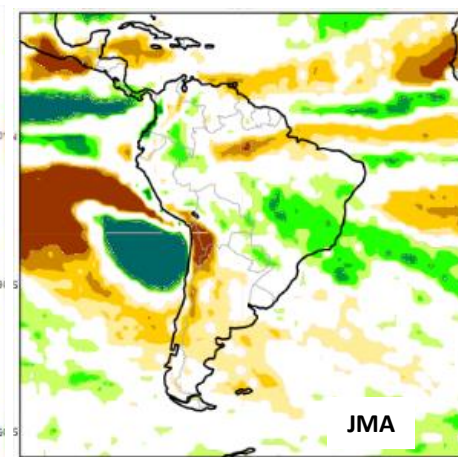
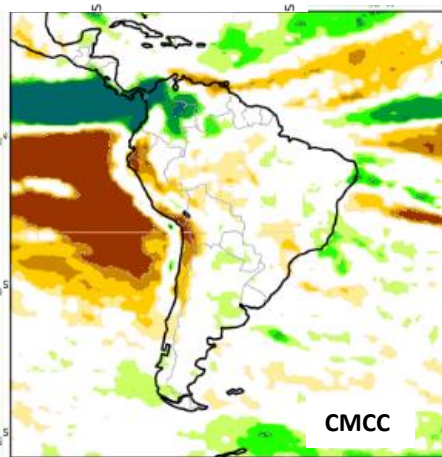
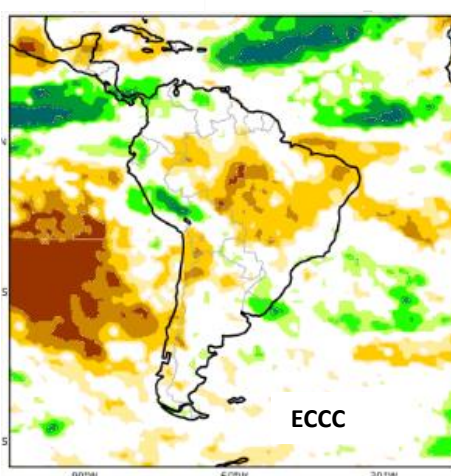
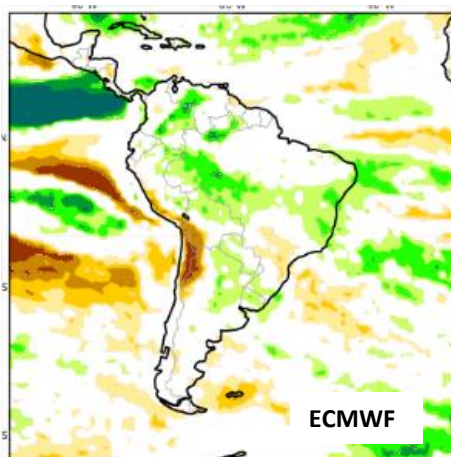


Atualizado 05 de fevereiro

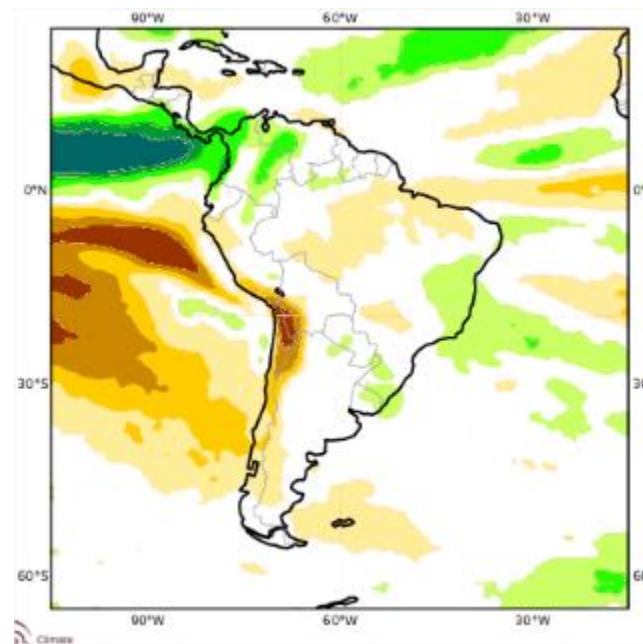
Previsão do “ENSO”



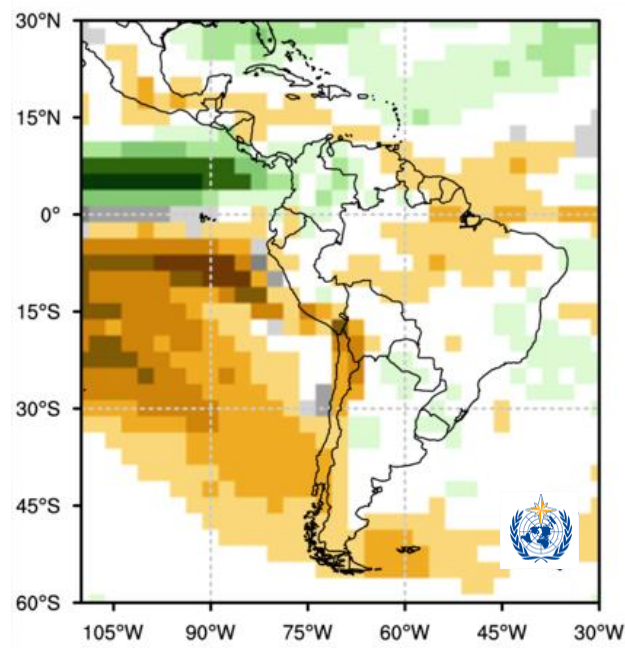
Previsão Sazonal de Chuva FMA



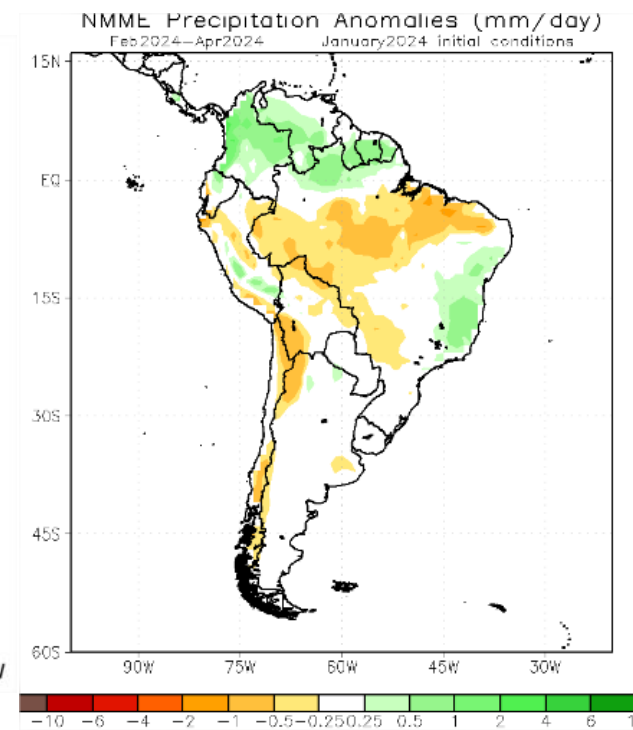
Previsão Sazonal de Chuva Multi-Modelo para FMA



Modelos Europeus



Modelos da Organização
Meteorológica Mundial



Modelos Americanos