

Monitoramento e Previsões para a Bacia do rio Tocantins

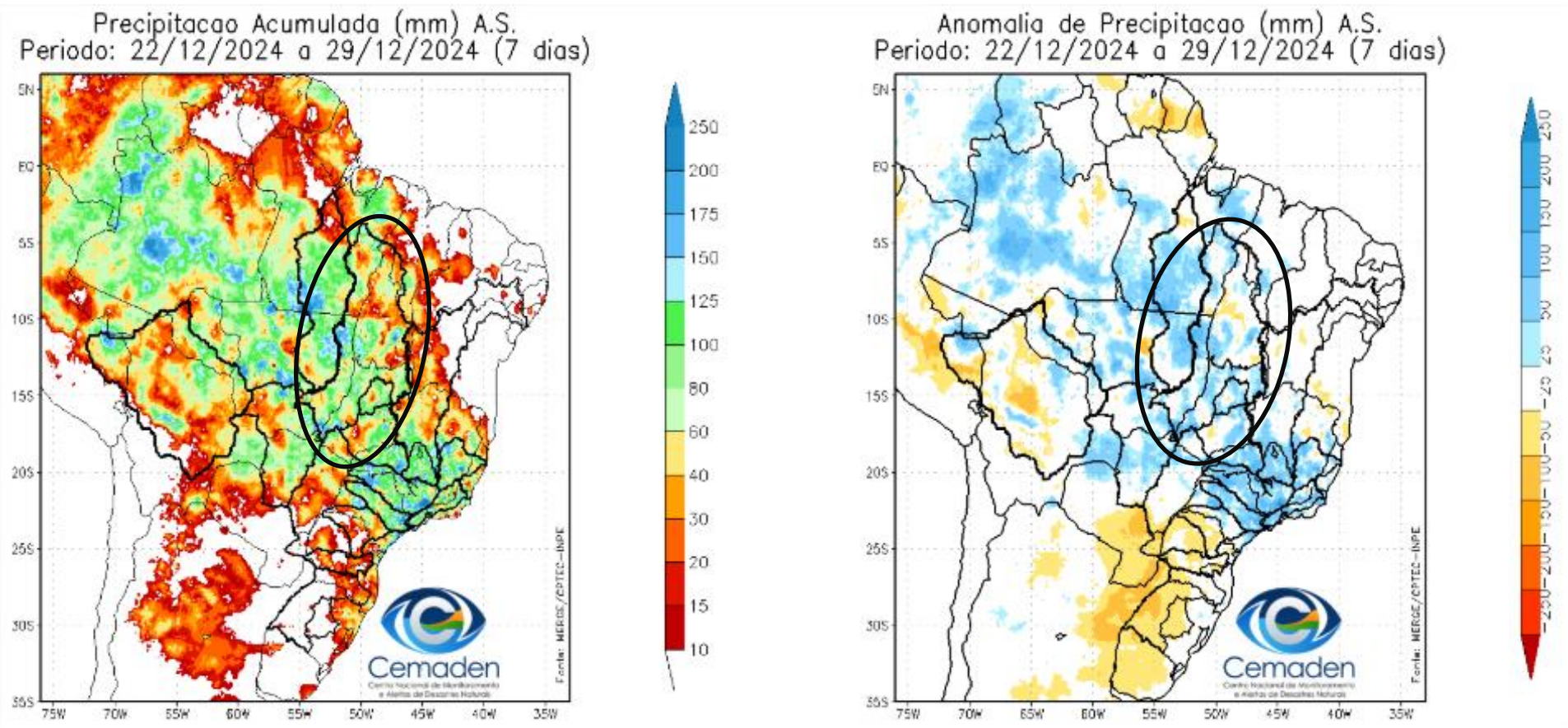
30 DE DEZEMBRO 2024



MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
E INOVAÇÃO



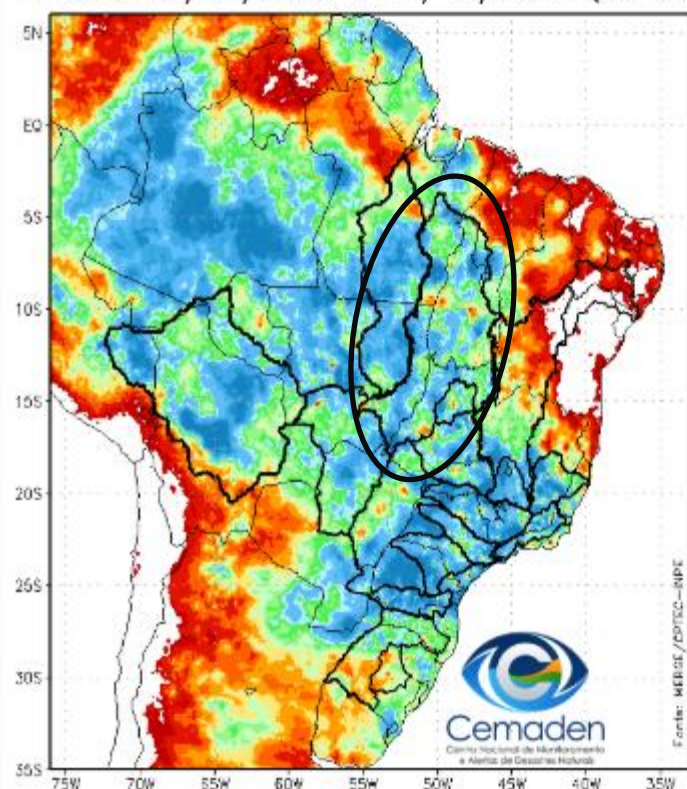
Precipitação acumulada nos últimos 7 dias



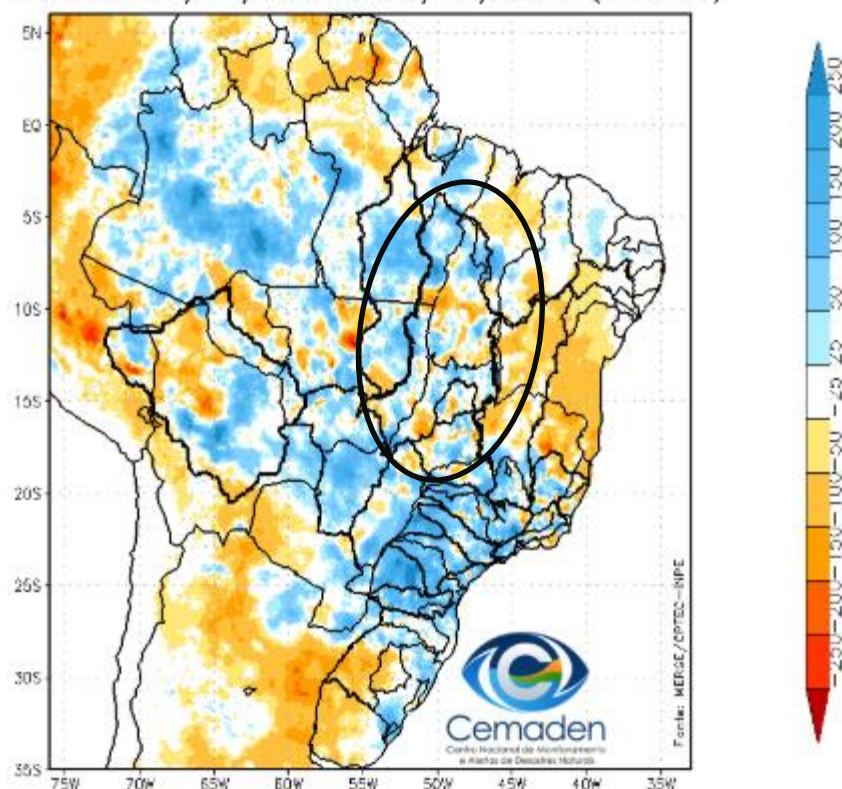
Fonte dos dados: Merge/INPE

Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 29/11/2024 a 29/12/2024 (30 dias)



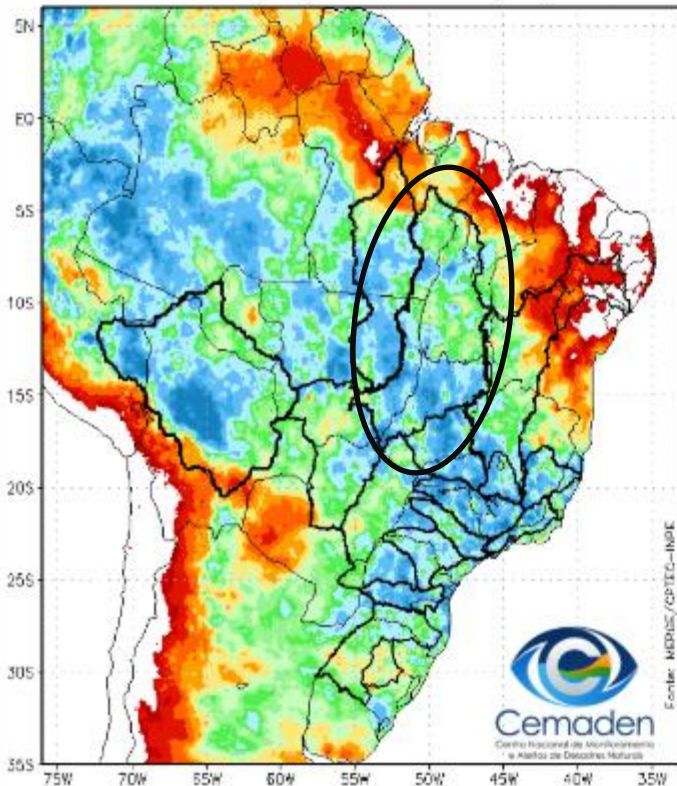
Anomalia de Precipitação (mm) A.S.
Período: 29/11/2024 a 29/12/2024 (30 dias)



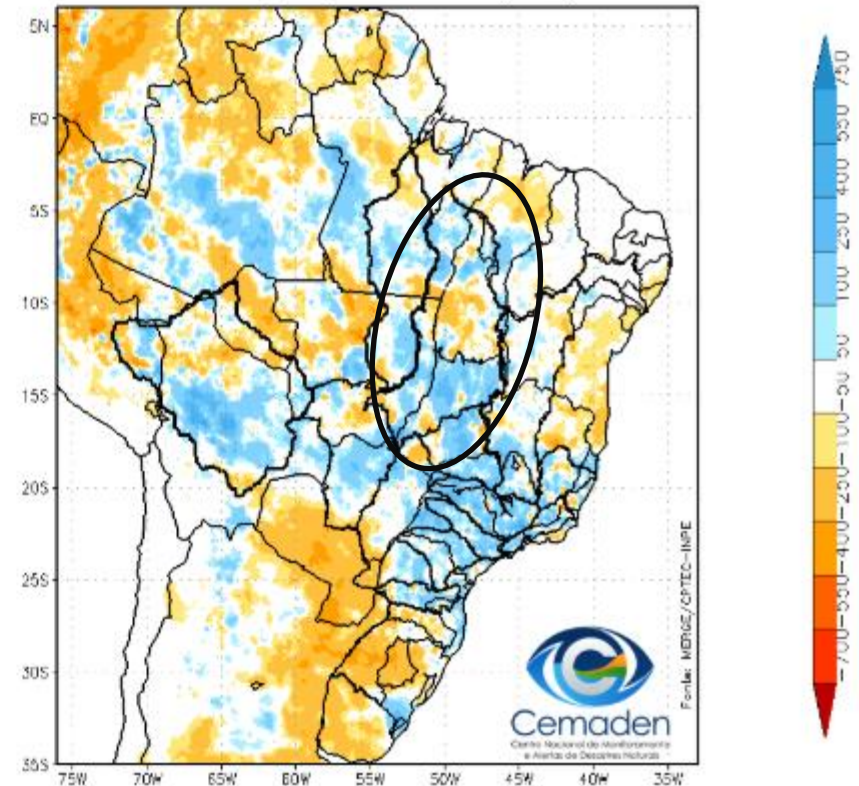
Fonte dos dados: Merge/INPE

Precipitação acumulada no Ano Hidrológico

Precipitação Acumulada (mm) Ano Hidrológico
Período: 01/10/2024 a 29/12/2024



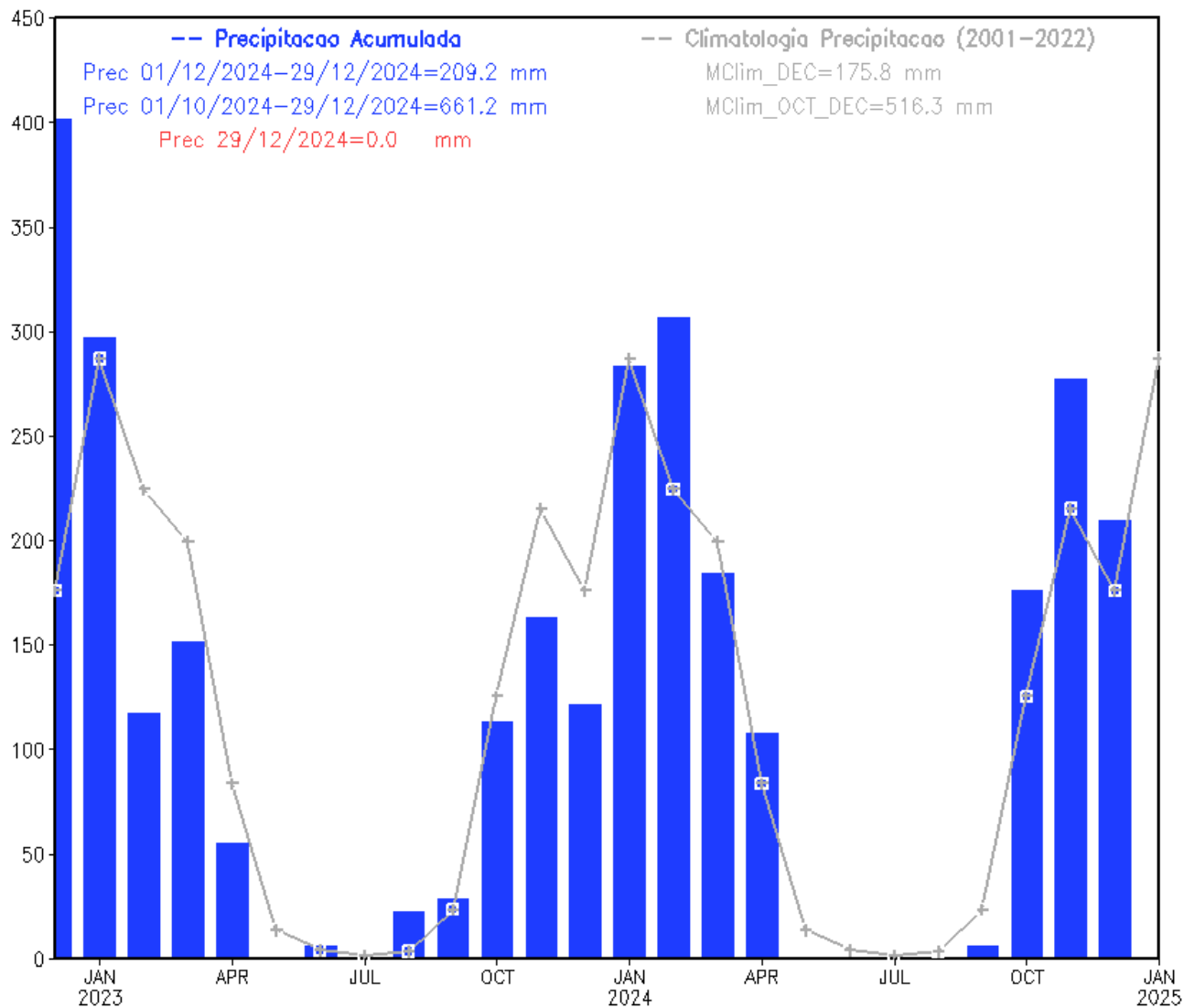
Anomalia de Precipitação (mm) Ano Hidrológico
Período: 01/10/2024 a 29/12/2024



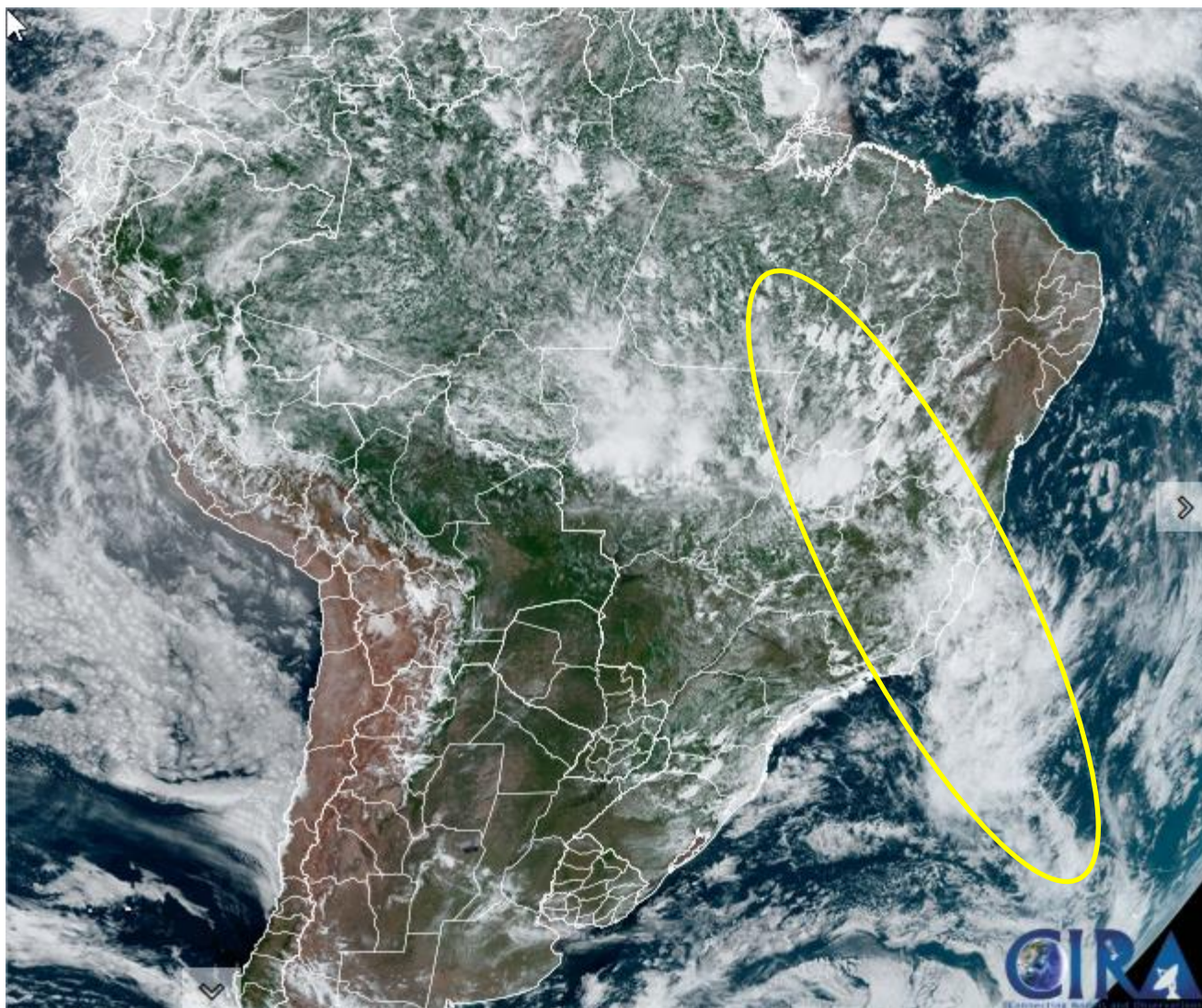
Fonte dos dados: Merge/INPE

Evolução Temporal da Chuva

Precipitacao Bacia do Rio Tocantins desde DEC 2022

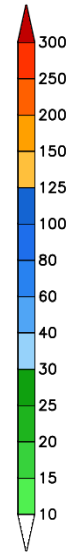
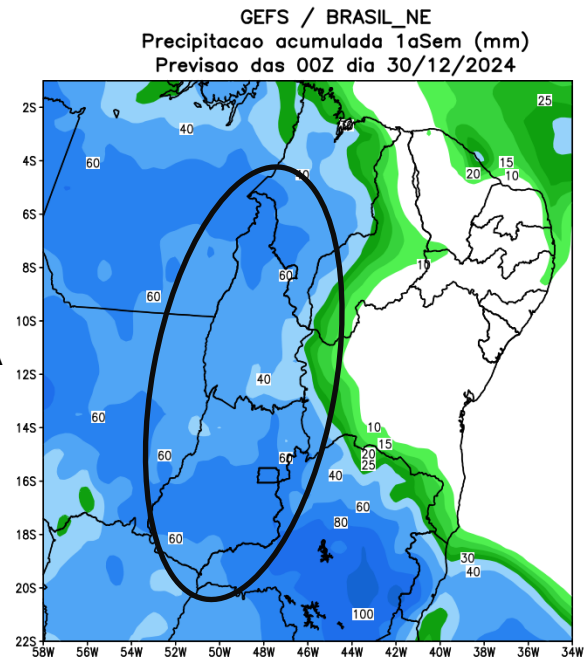


Situação meteorológica atual

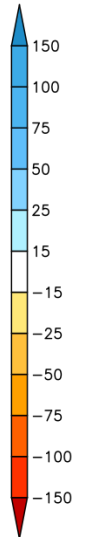
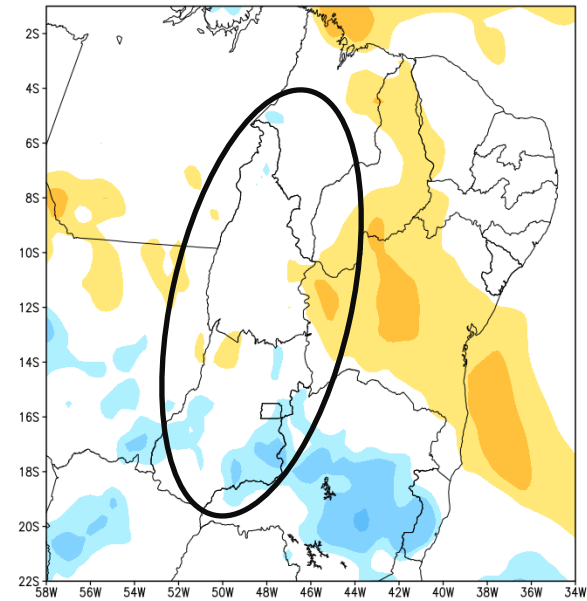


Previsão de chuva próximos 14 dias

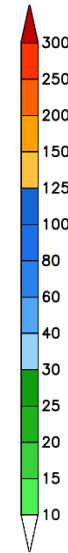
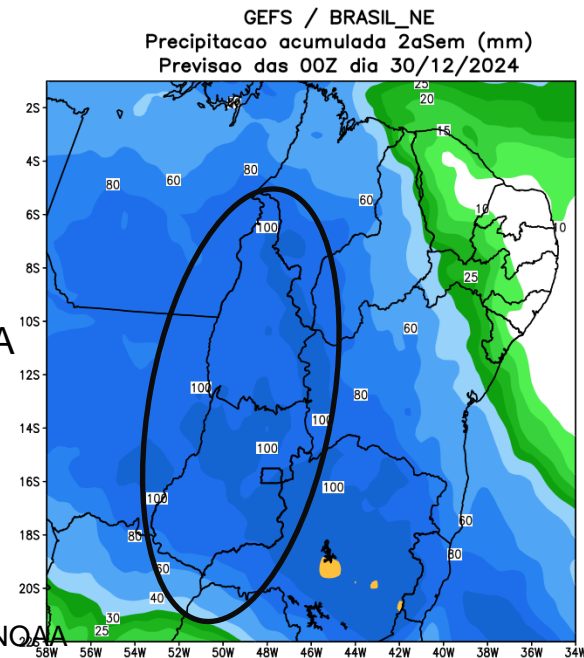
1ª SEMANA



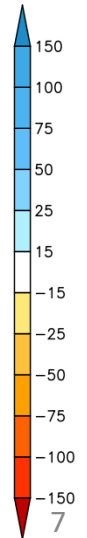
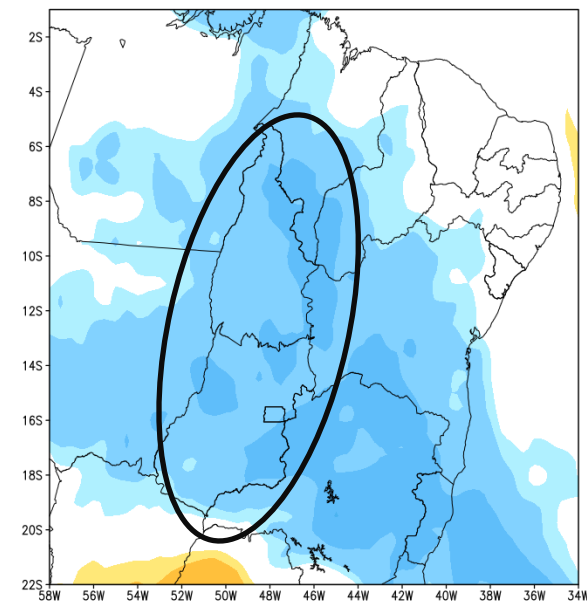
Anomalia de Precipitacao BR NE (mm)
Periodo: 2024123000 a 2025010600



2ª SEMANA

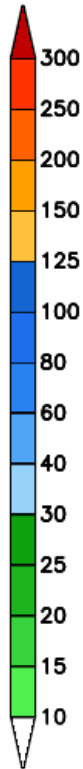
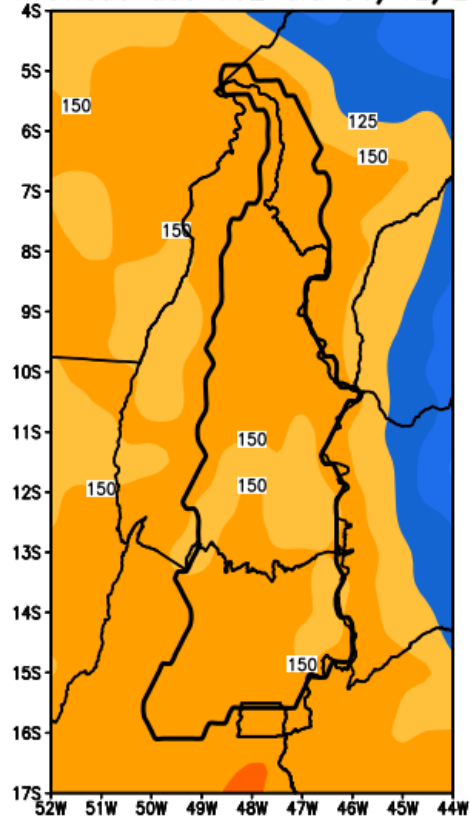


Anomalia de Precipitacao BR NE (mm)
Periodo: 2025010700 a 2025011300

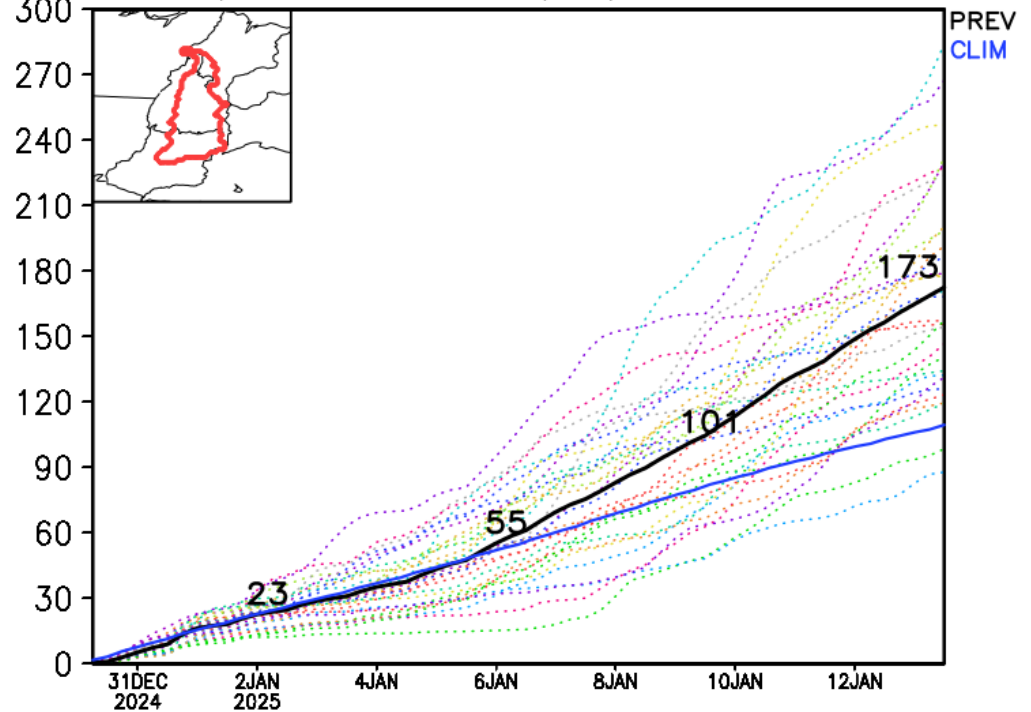


Previsão Bacia Rio Tocantins

GEFS / Bacia Tocantins
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 30/12/2024



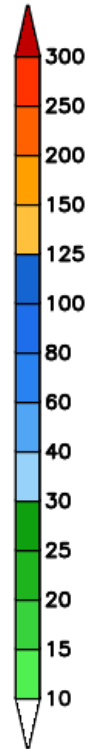
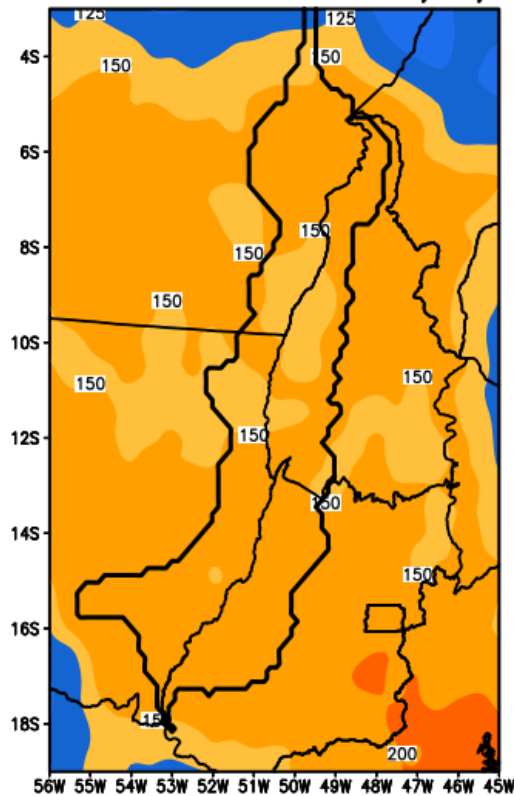
Precipitação acumulada (mm): Bacia Tocantins



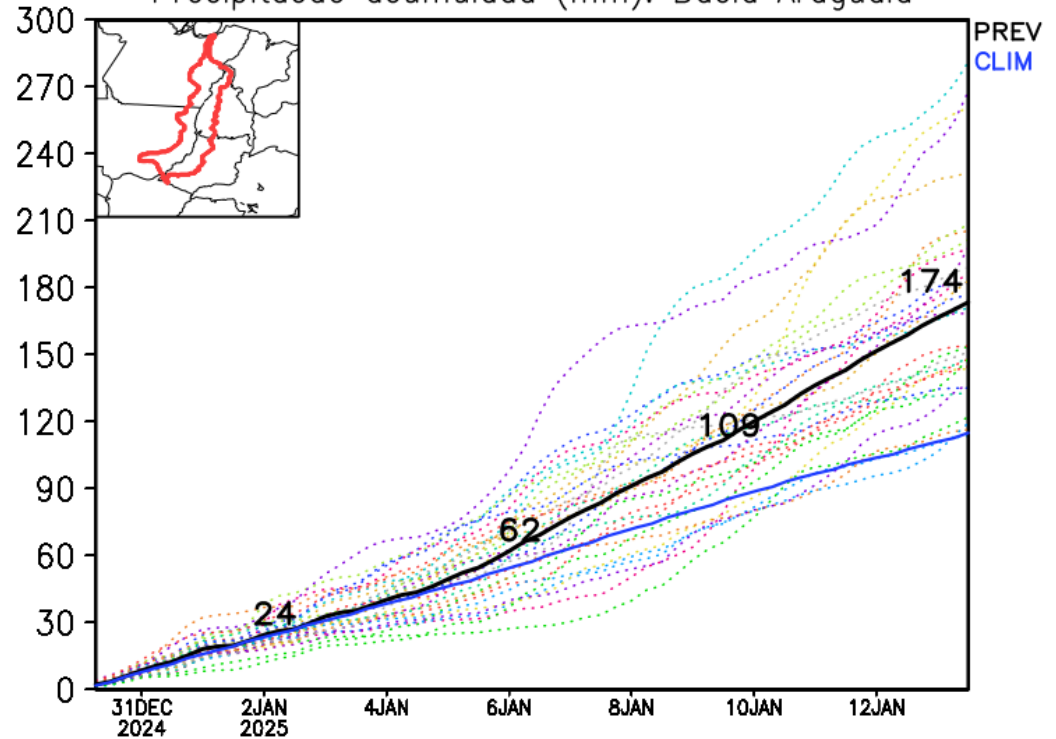
Fonte: GEFS/NOAA

Previsão Bacia Rio Araguaia

GEFS / Bacia do Rio Araguaia
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 30/12/2024



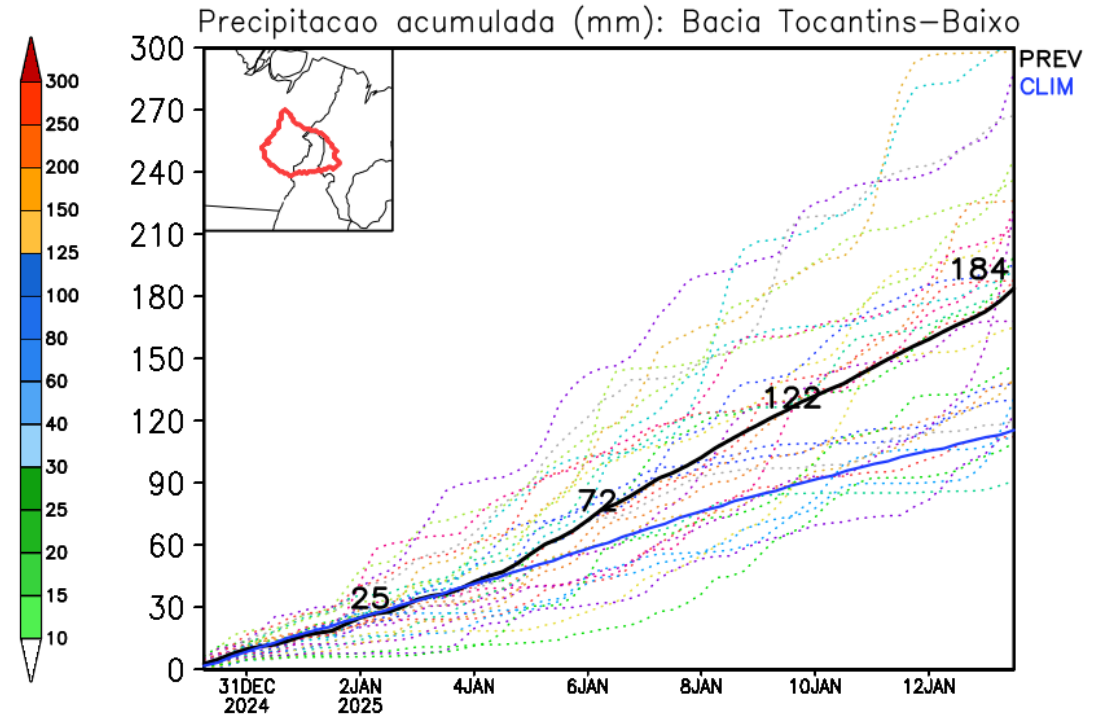
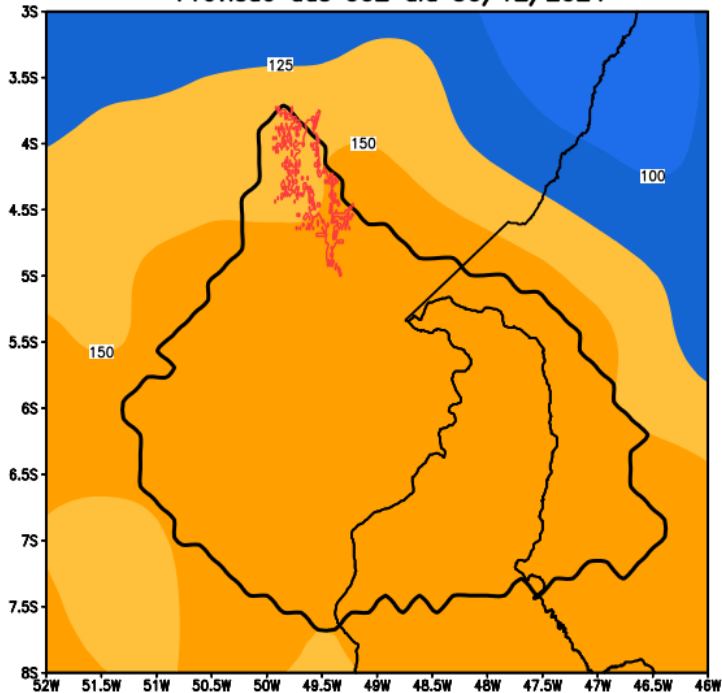
Precipitação acumulada (mm): Bacia Araguaia



Fonte: GEFS/NOAA

Previsão Bacia Rio Tocantins-Baixo

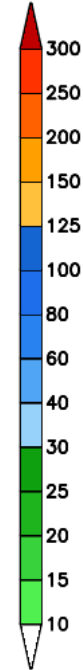
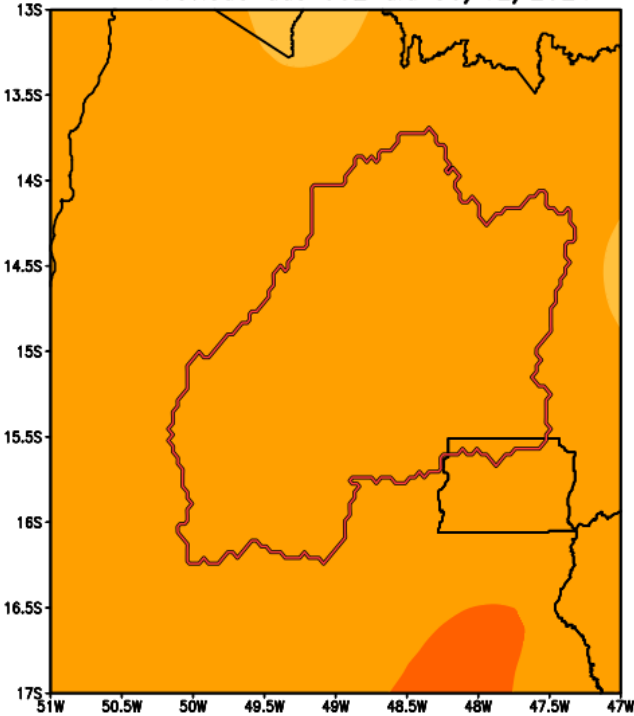
GEFS / Bacia Baixo Tocantins
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 30/12/2024



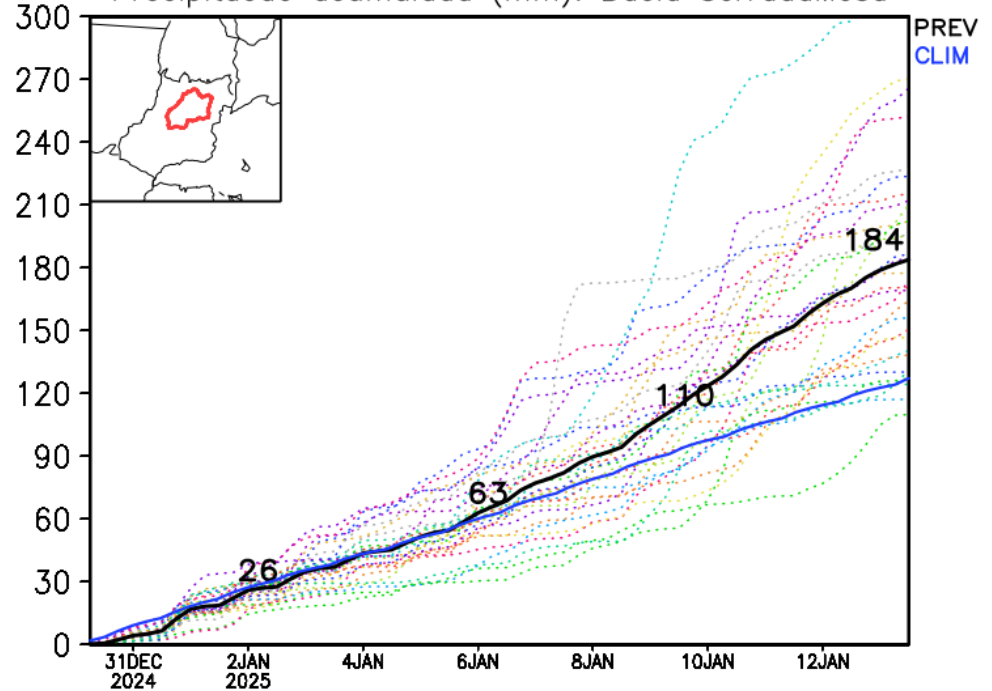
Fonte: GEFS/NOAA

Previsão Bacia Rio Tocantins

GEFS / Bacia Serra da Mesa
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 30/12/2024



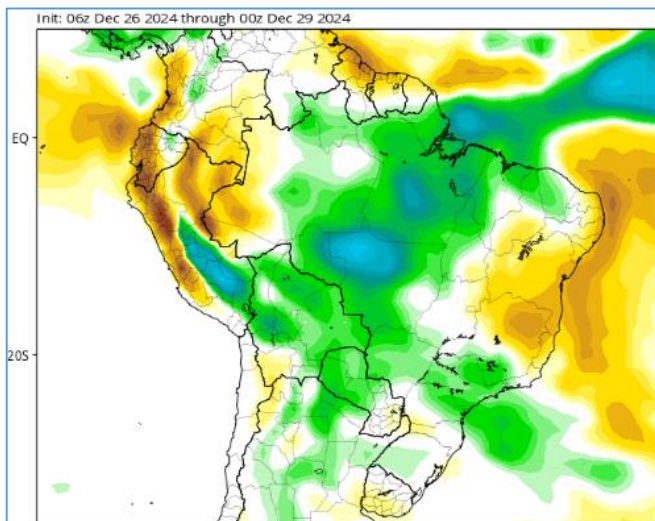
Precipitação acumulada (mm): Bacia SerradaMesa



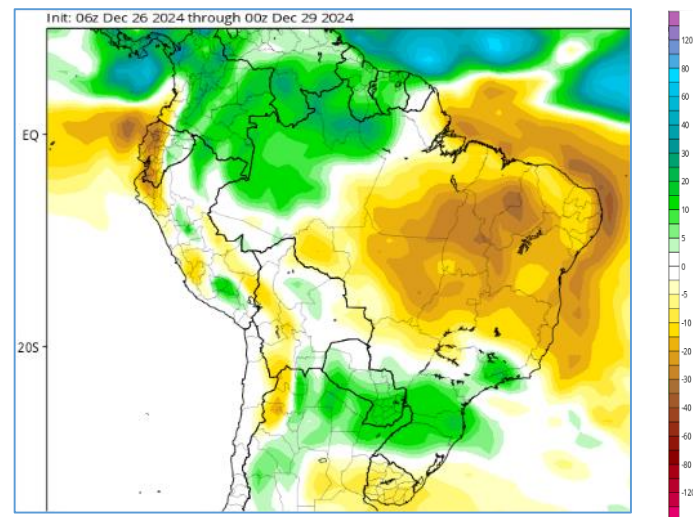
Fonte: GEFS/NOAA

Tendência 3a e 4a semanas

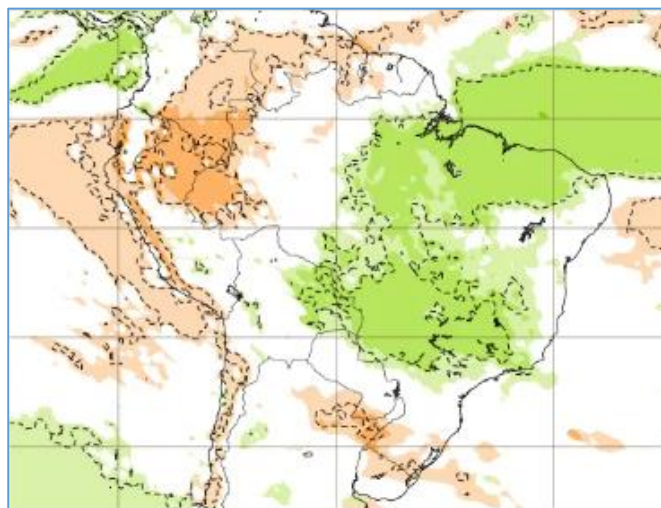
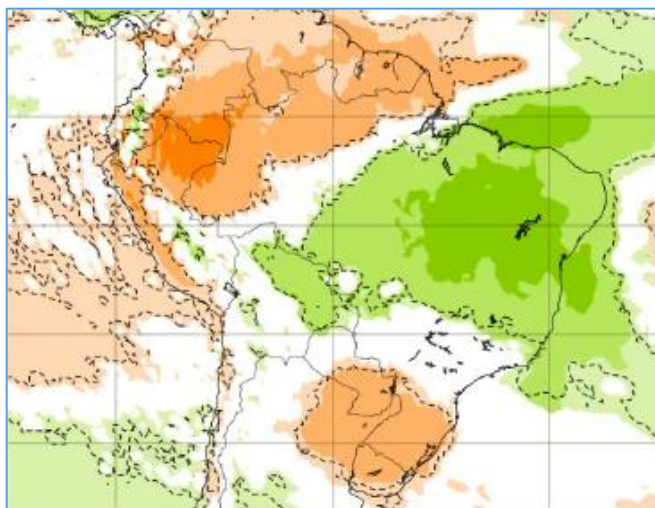
12-19 Janeiro



19-26 Janeiro



Previsão do
CFS/NOAA



Previsão do
ECMWF

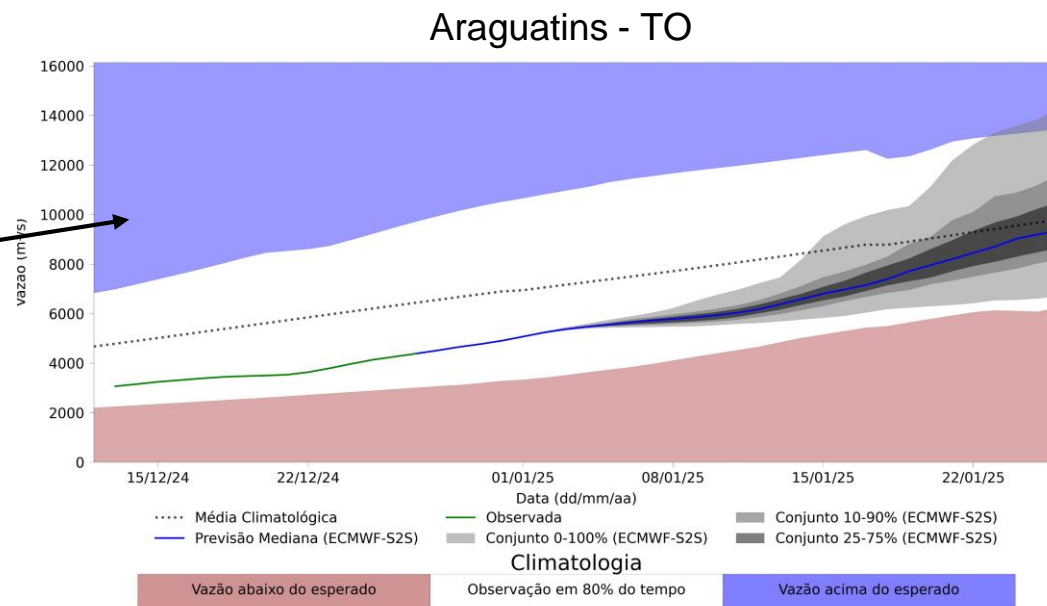
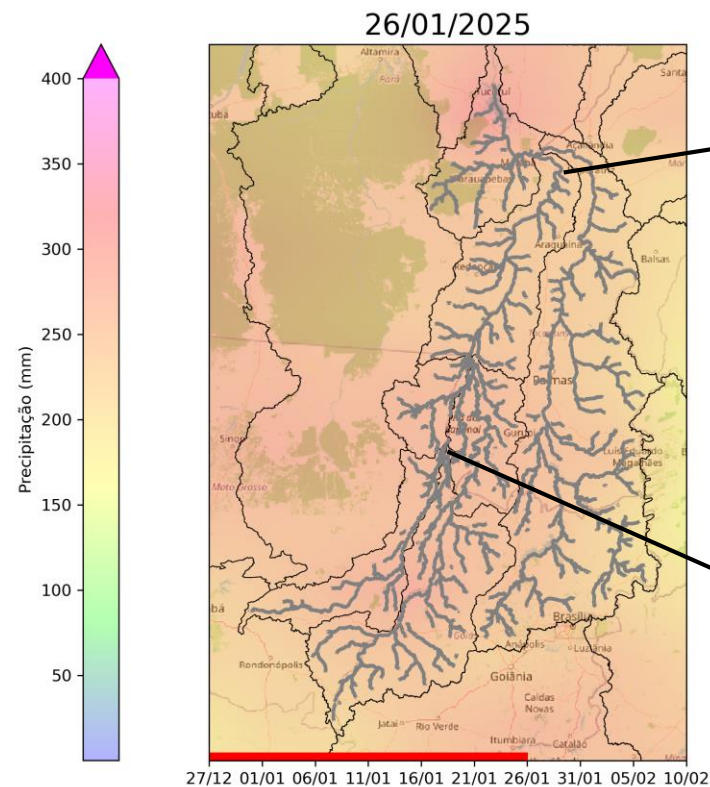
13-20 Janeiro



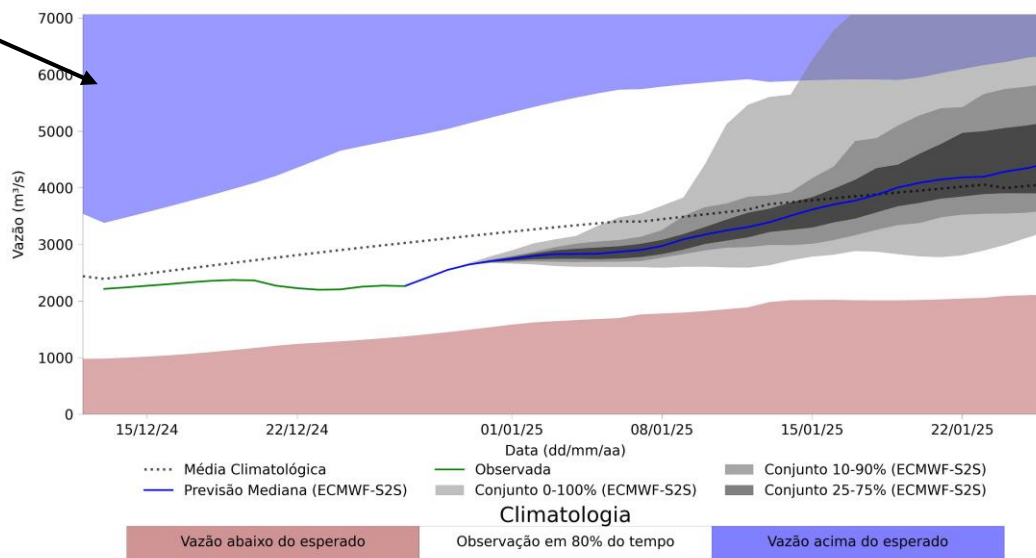
20-27 Janeiro

Previsão de vazão natural na Bacia Rio Tocantins-Araguaia 30 dias (Modelo hidrológico MHD)

Previsão: 27/12/24 a 26/01/2025



São Félix do Araguaia - MT



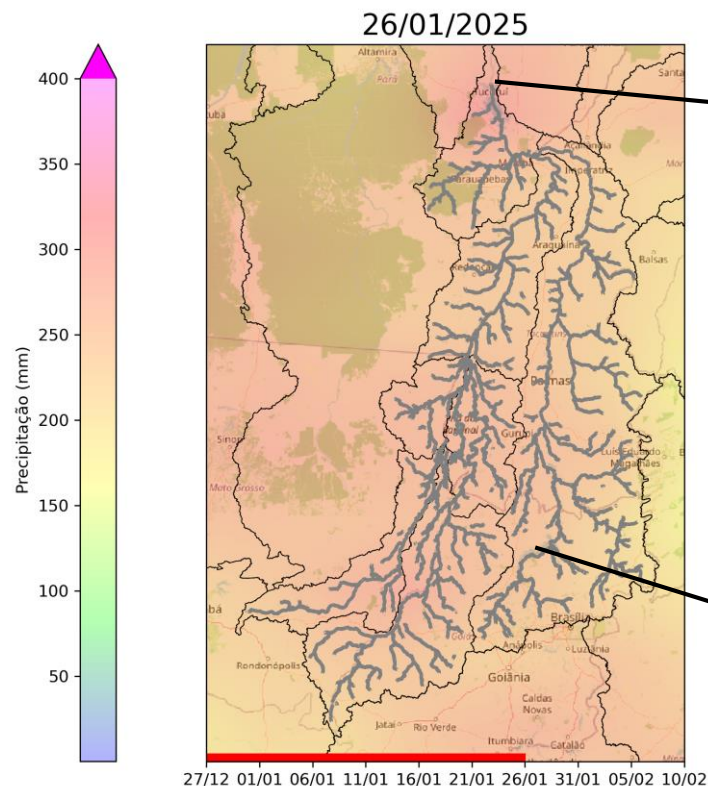
Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS)

MLT: 2003-2023

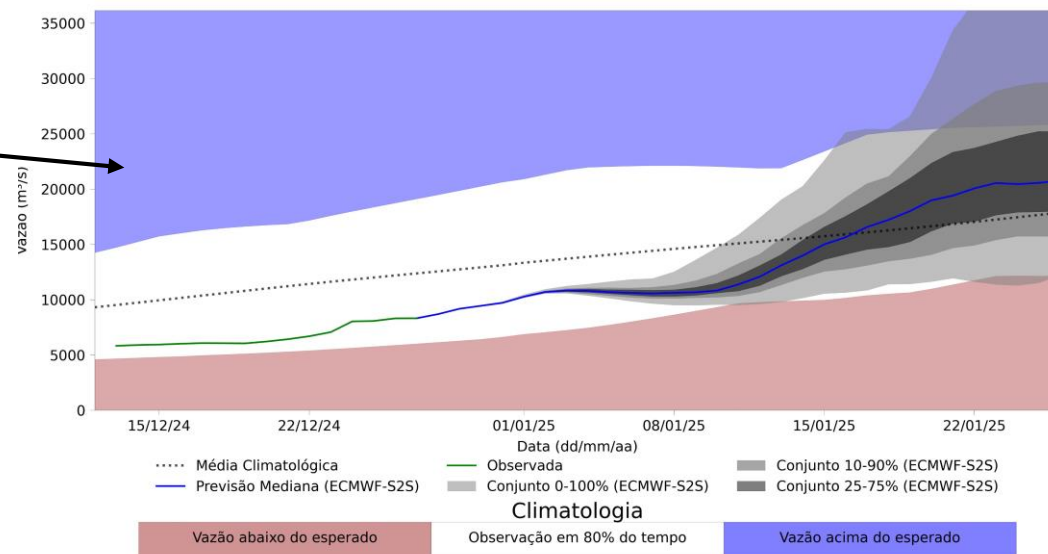
Previsão Meteorológica: ECMWF-S2S

Previsão de vazão natural na Bacia Rio Tocantins-Araguaia 30 dias (Modelo hidrológico MHD)

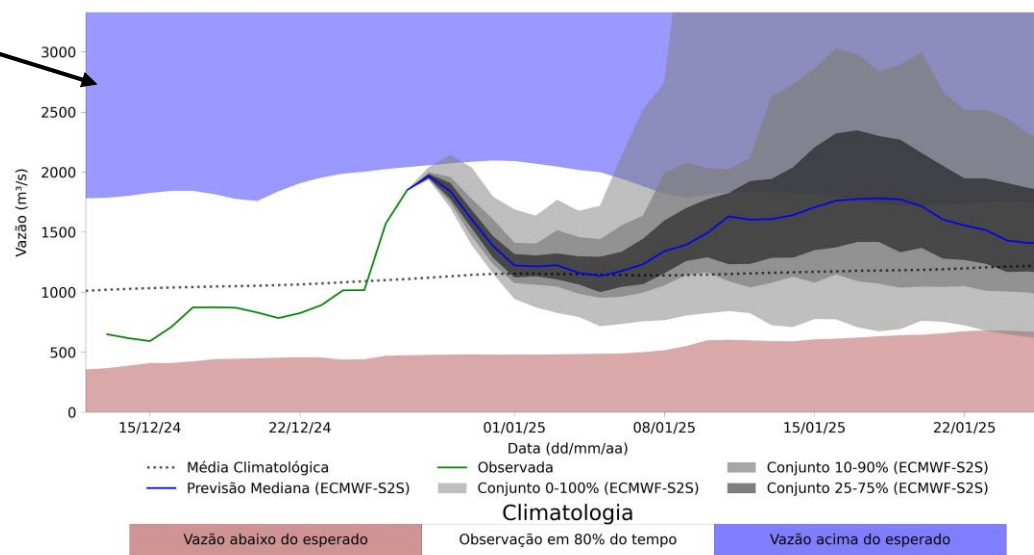
Previsão: 27/12/24 a 26/01/2025



UHE Tucuruí



UHE Serra da Mesa



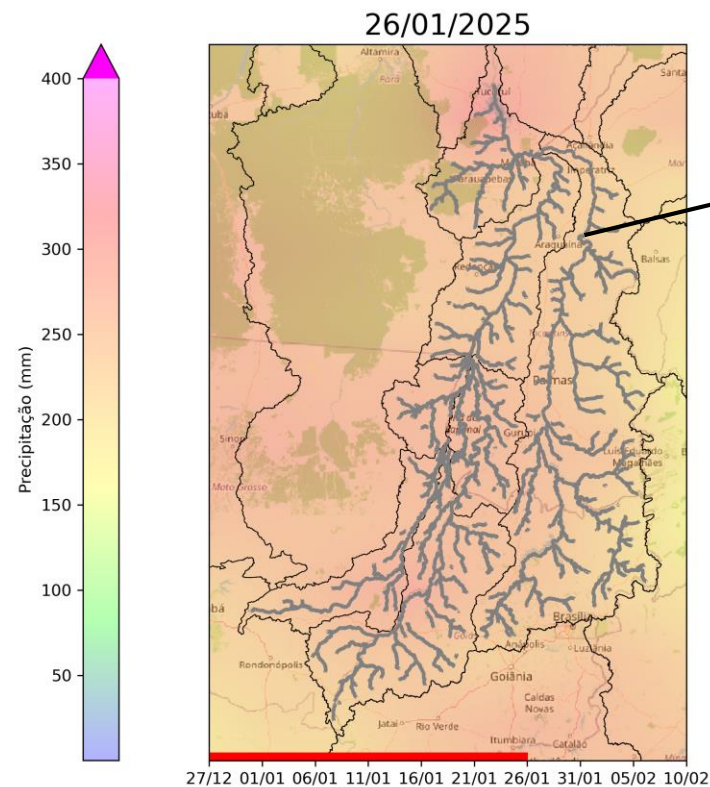
Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS)

MLT: 2003-2023

Previsão Meteorológica: ECMWF-S2S

Previsão de vazão natural na Bacia Rio Tocantins-Araguaia 30 dias (Modelo hidrológico MHD)

Previsão: 27/12/24 a 26/01/2025



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

MLT: 2003-2023

Previsão Meteorológica: ECMWF-S2S

UHE Estreito

