

Monitoramento e Previsões para a Bacia do rio Tocantins

30 DE DEZEMBRO 2024

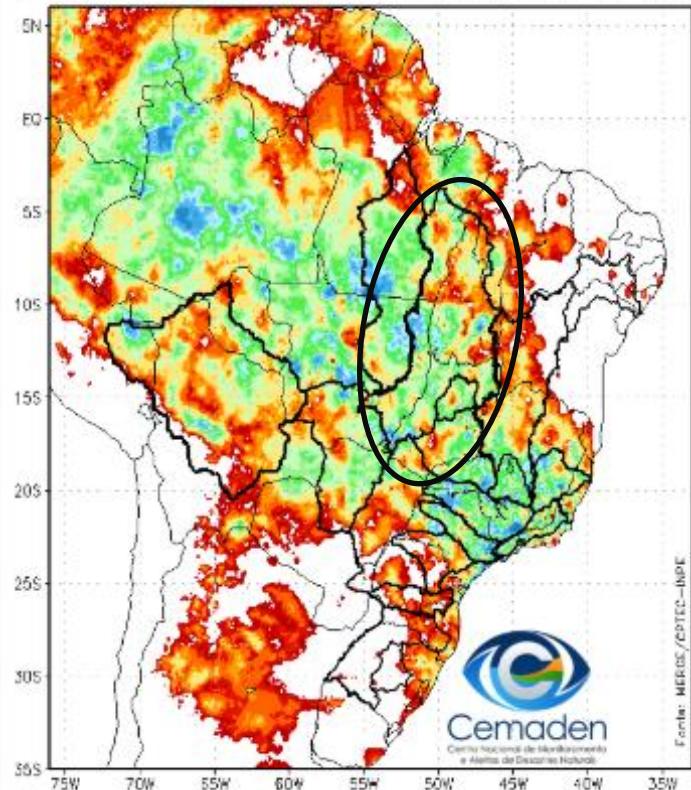


MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
E INOVAÇÃO

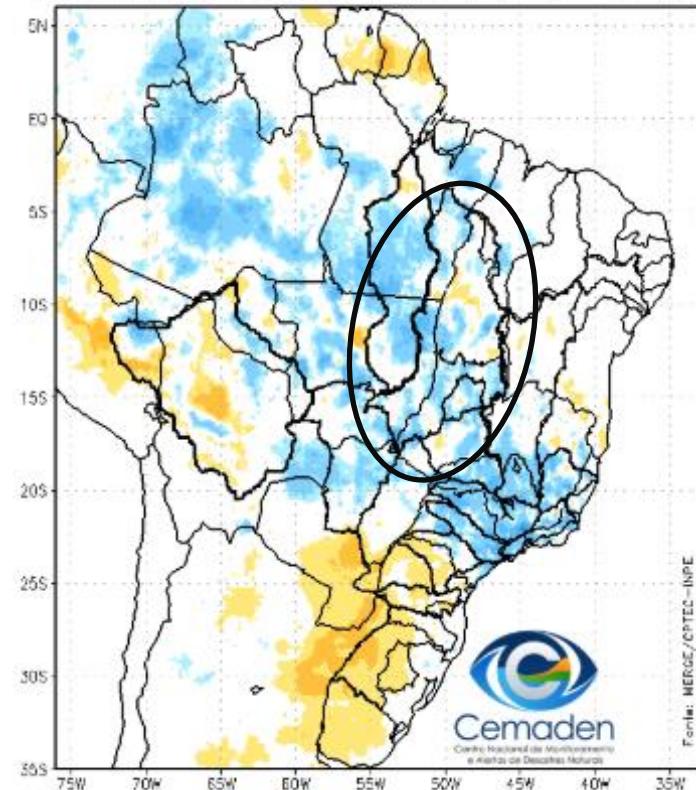


Precipitação acumulada nos últimos 7 dias

Precipitação Acumulada (mm) A.S.
Período: 22/12/2024 a 29/12/2024 (7 dias)



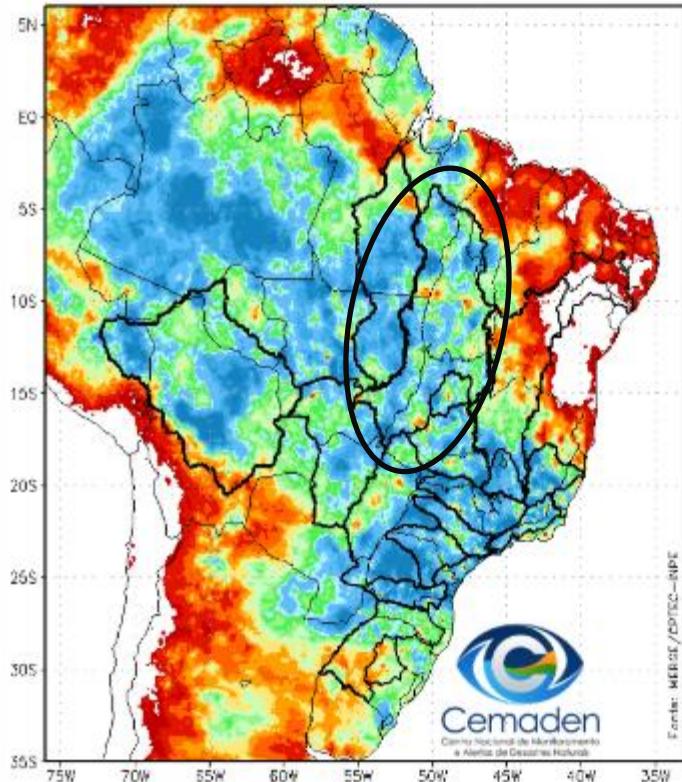
Anomalia de Precipitação (mm) A.S.
Período: 22/12/2024 a 29/12/2024 (7 dias)



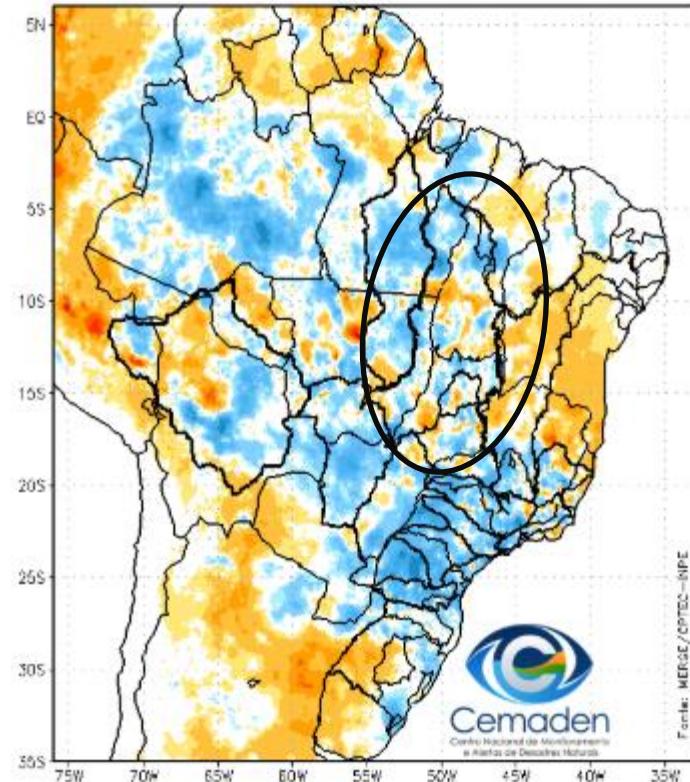
Fonte dos dados: Merge/INPE

Precipitação acumulada nos últimos 30 dias

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



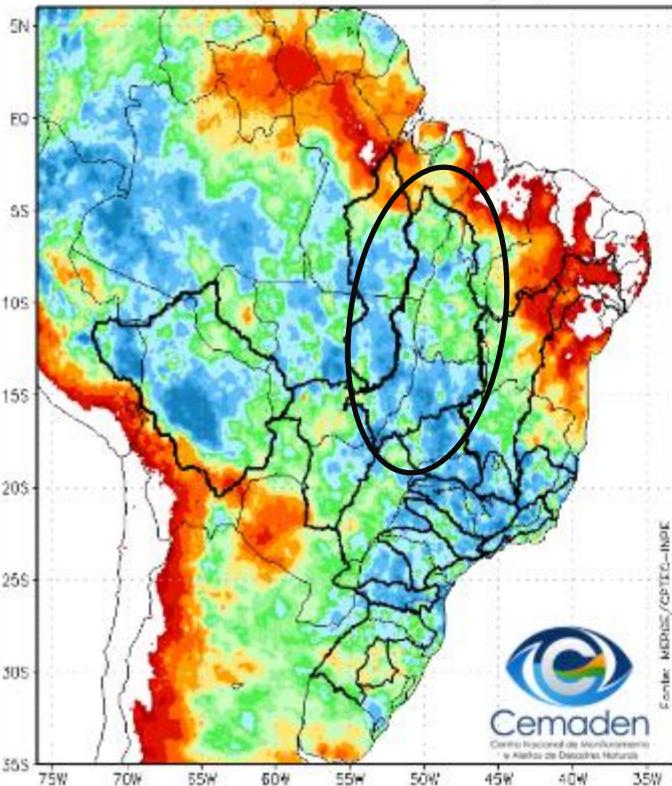
Anomalia de Precipitação (mm) A.S.
Período: 29/11/2024 a 29/12/2024 (30 dias)



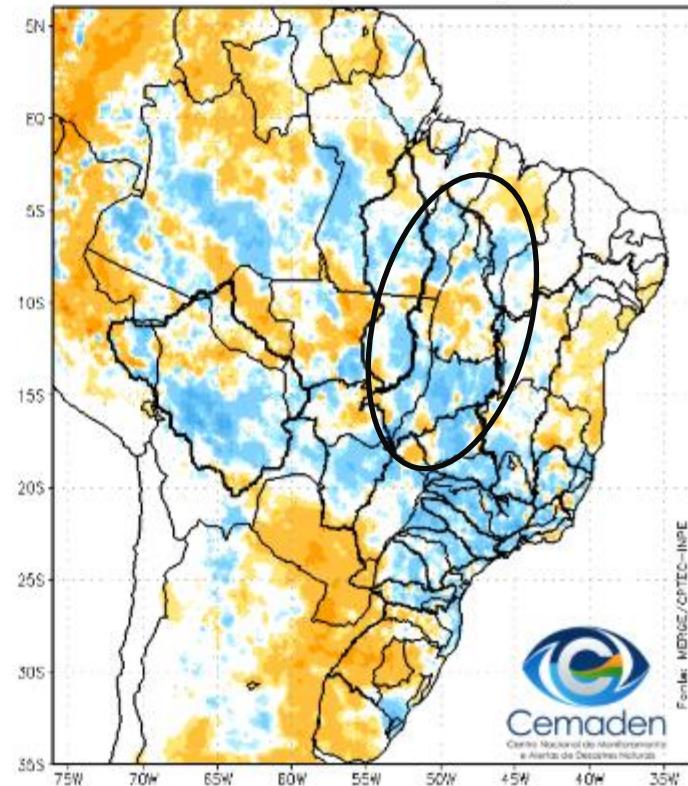
Fonte dos dados: Merge/INPE

Precipitação acumulada no Ano Hidrológico

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



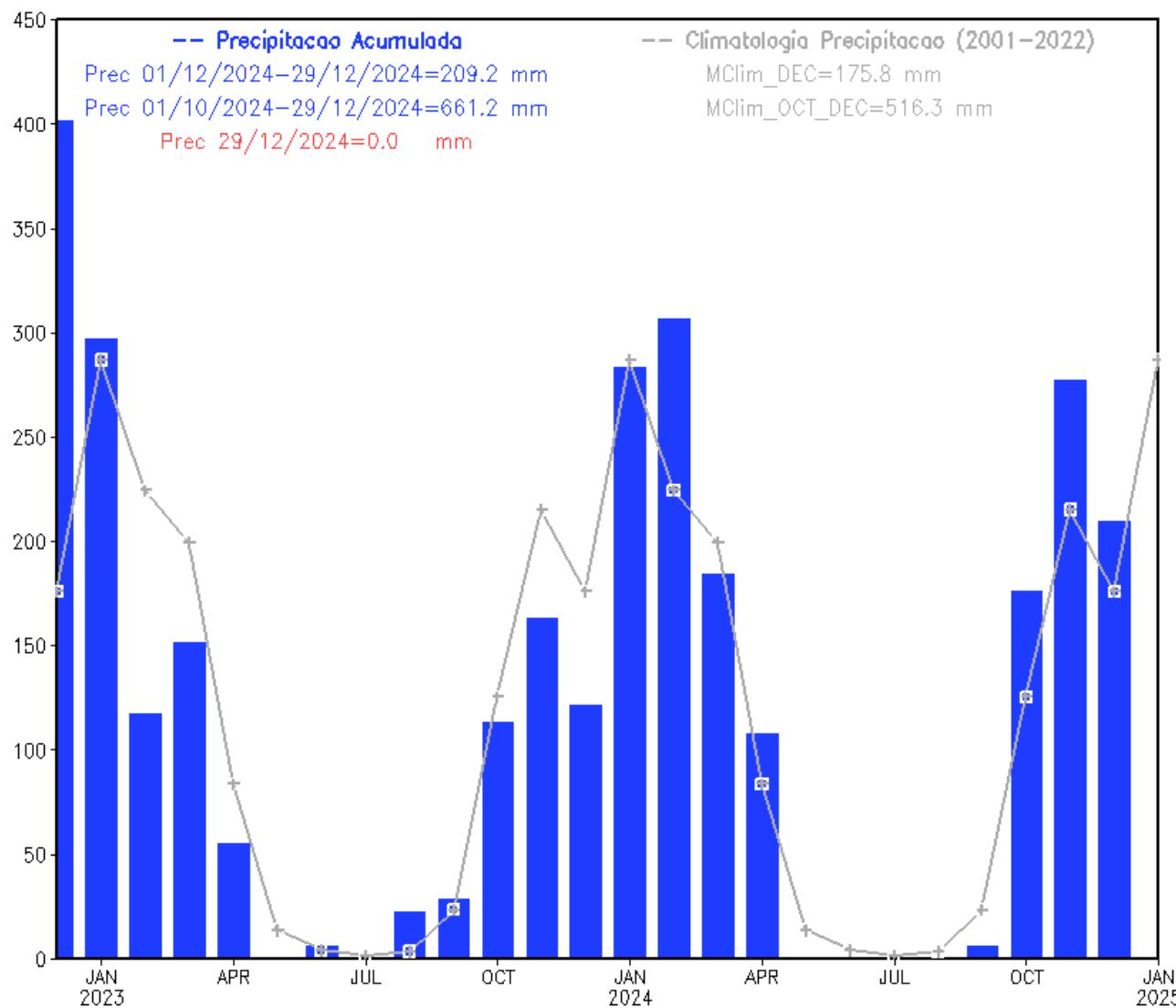
Anomalia de Precipitação (mm) Ano Hidrológico
Período: 01/10/2024 a 29/12/2024



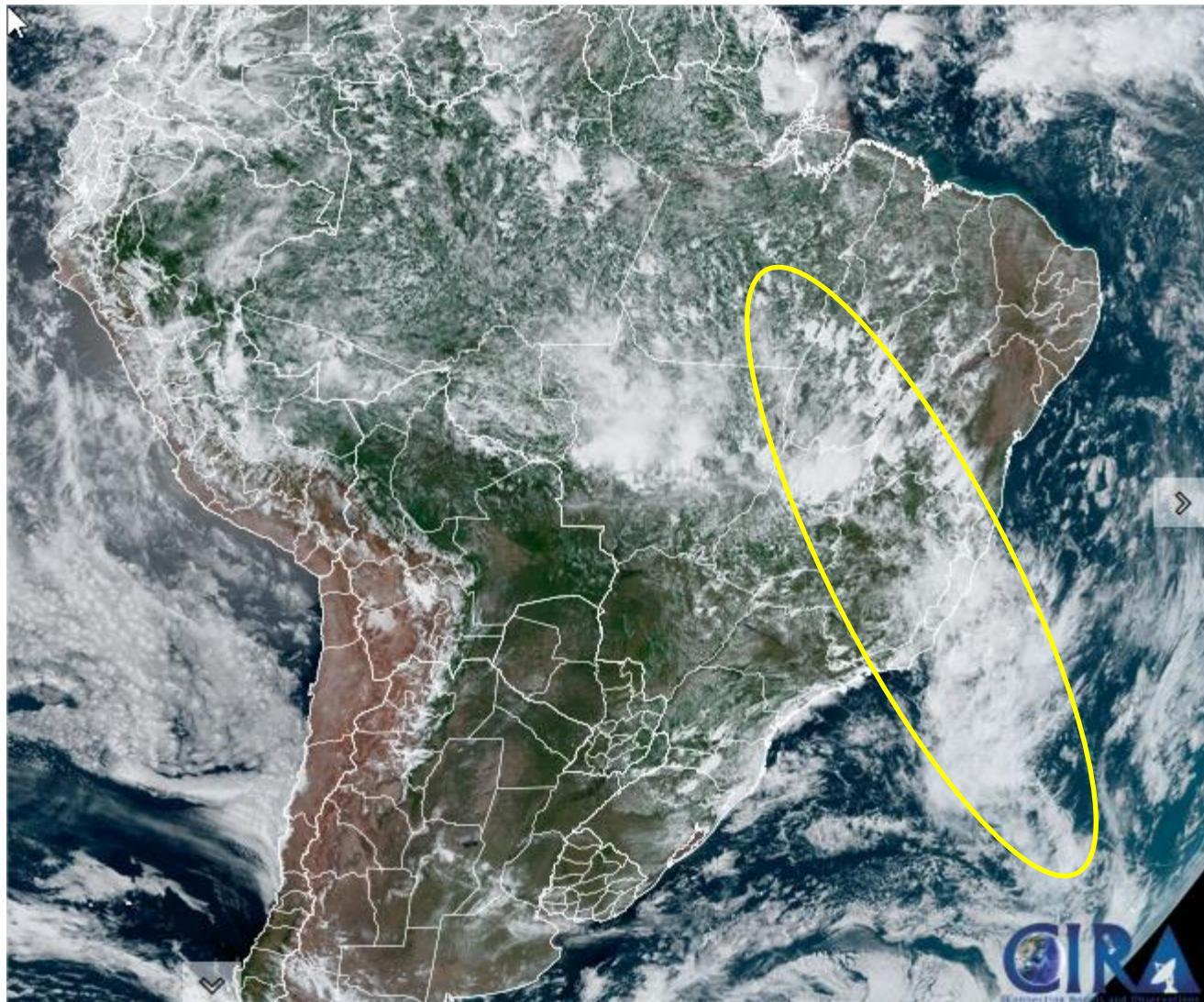
Fonte dos dados: Merge/INPE

Evolução Temporal da Chuva

Precipitação Bacia do Rio Tocantins desde DEC 2022

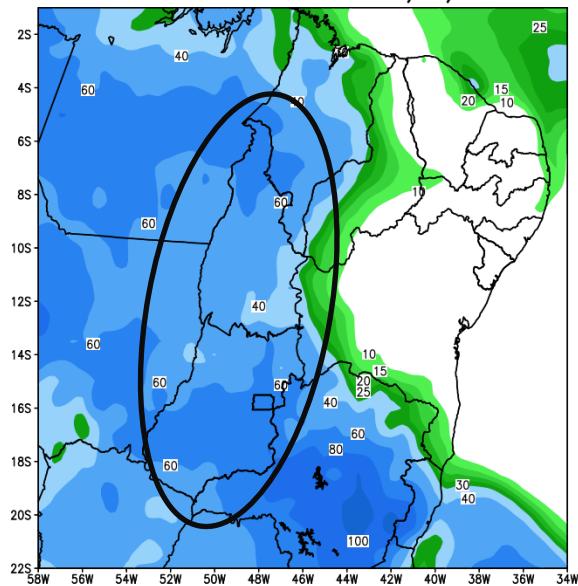


Situação meteorológica atual



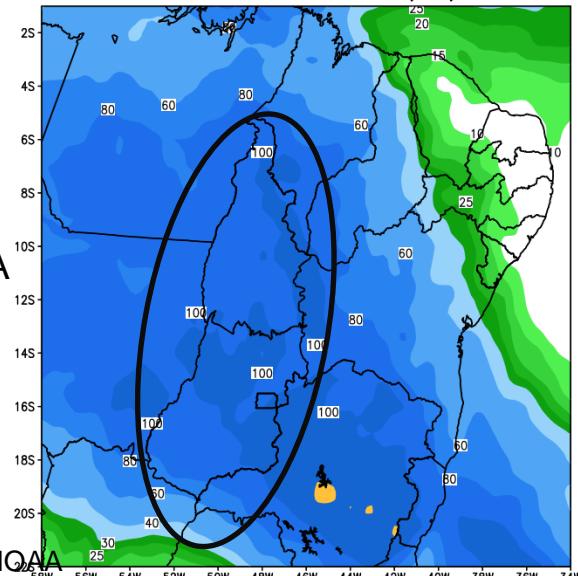
Previsão de chuva próximos 14 dias

GEFS / BRASIL_NE
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 30/12/2024



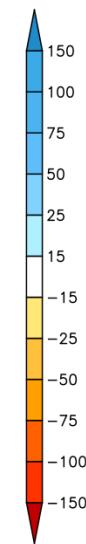
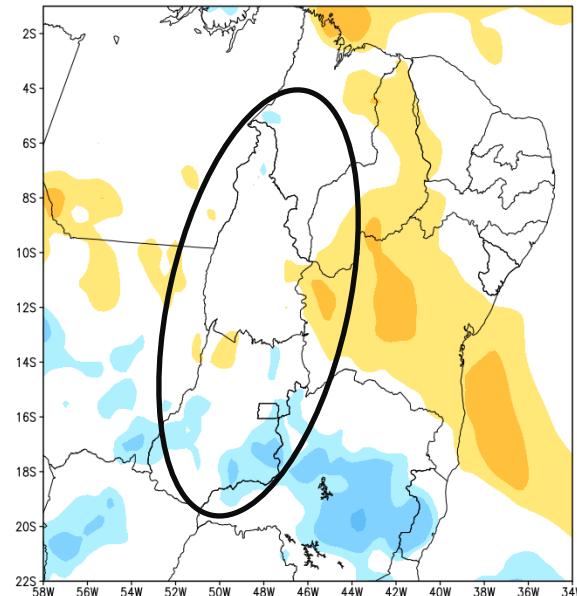
1ª SEMANA

GEFS / BRASIL_NE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 30/12/2024

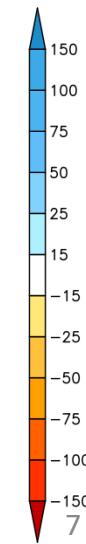
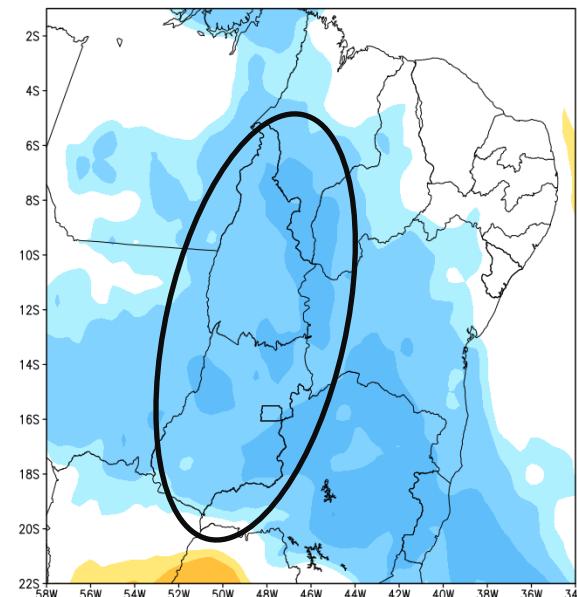


2ª SEMANA

Anomalia de Precipitacao BR_NE (mm)
Periodo: 2024123000 a 2025010600

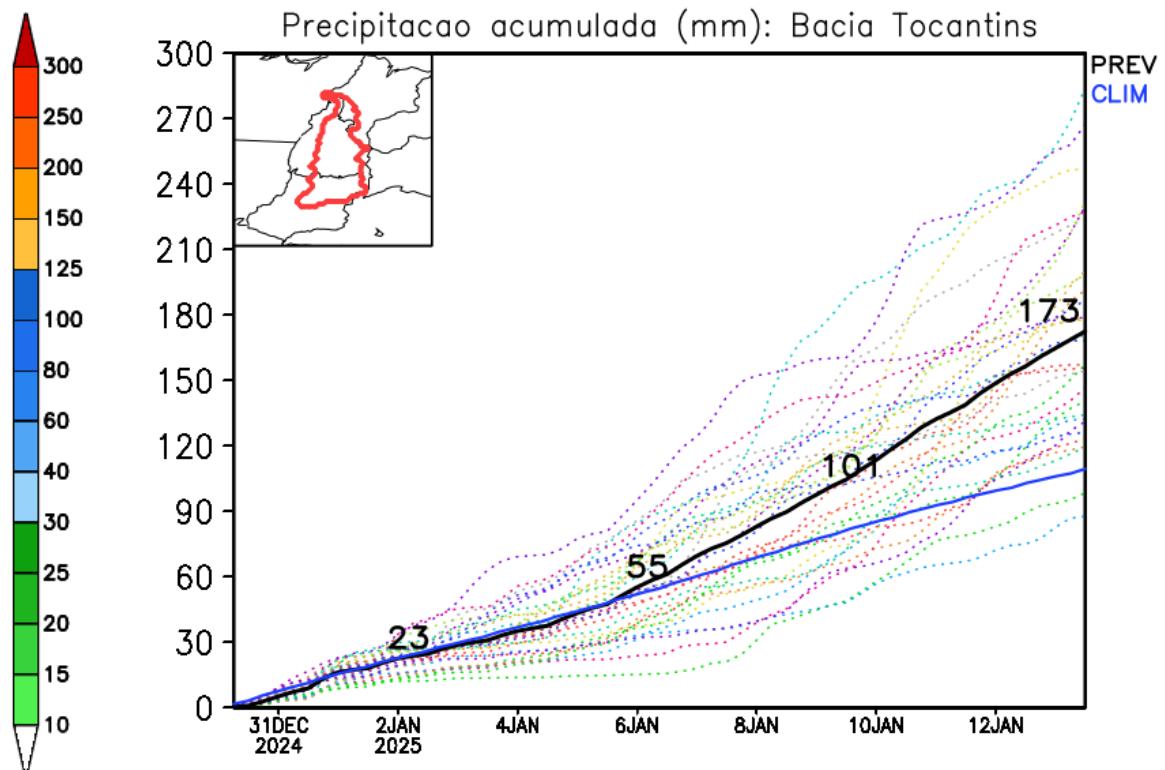
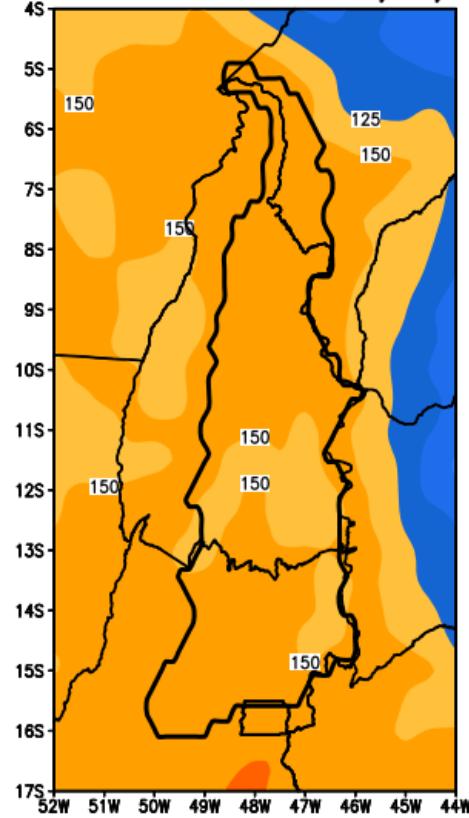


Anomalia de Precipitacao BR_NE (mm)
Periodo: 2025010700 a 2025011300



Previsão Bacia Rio Tocantins

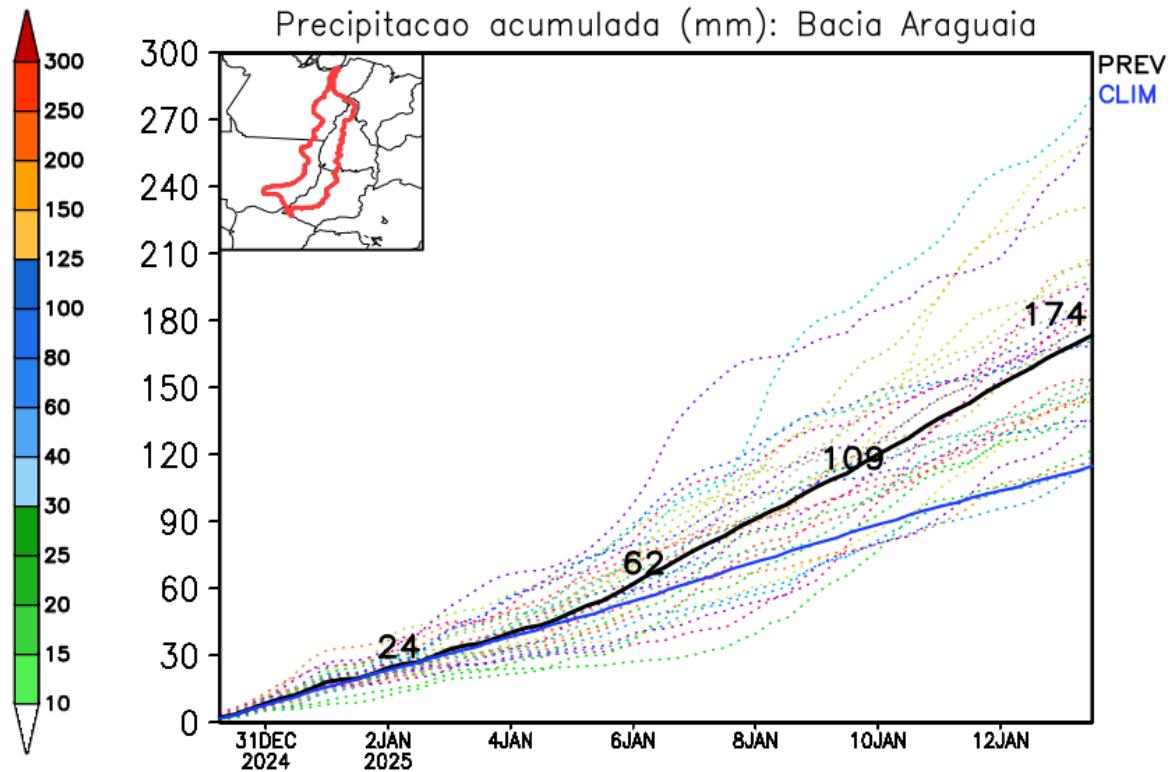
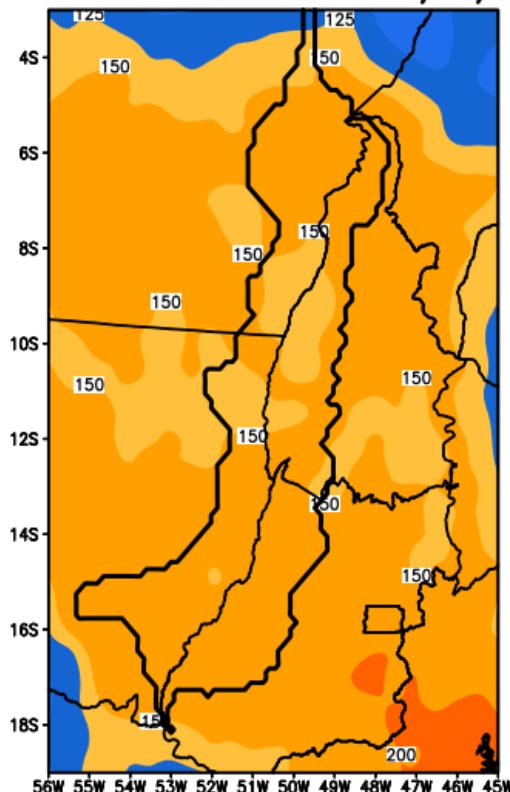
GEFS / Bacia Tocantins
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 30/12/2024



Fonte: GEFS/NOAA

Previsão Bacia Rio Araguaia

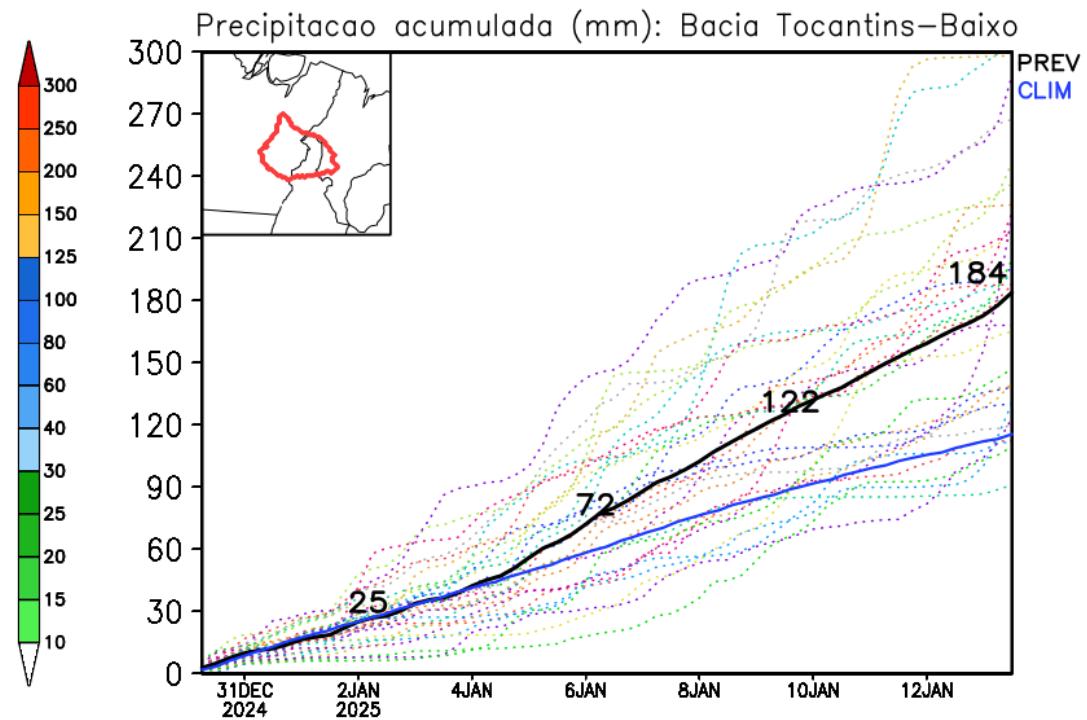
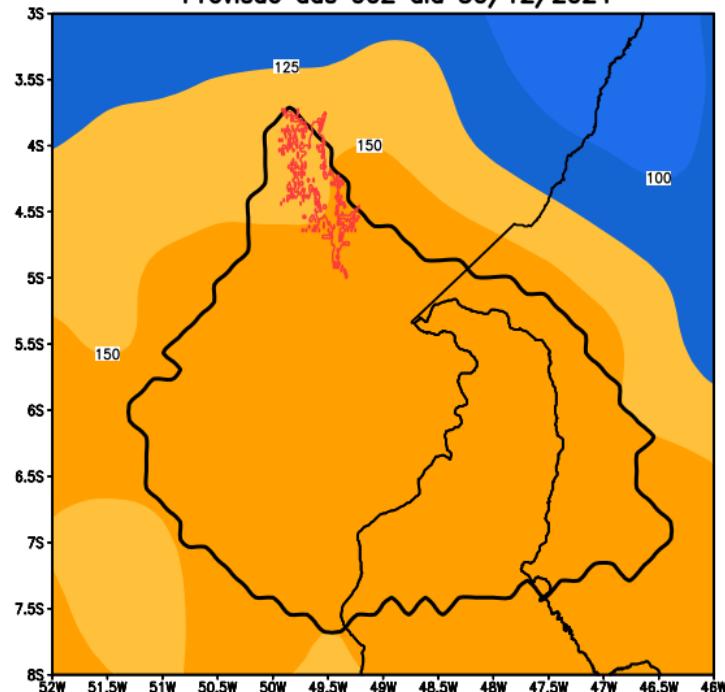
GEFS / Bacia do Rio Araguaia
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 30/12/2024



Fonte: GEFS/NOAA

Previsão Bacia Rio Tocantins-Baixo

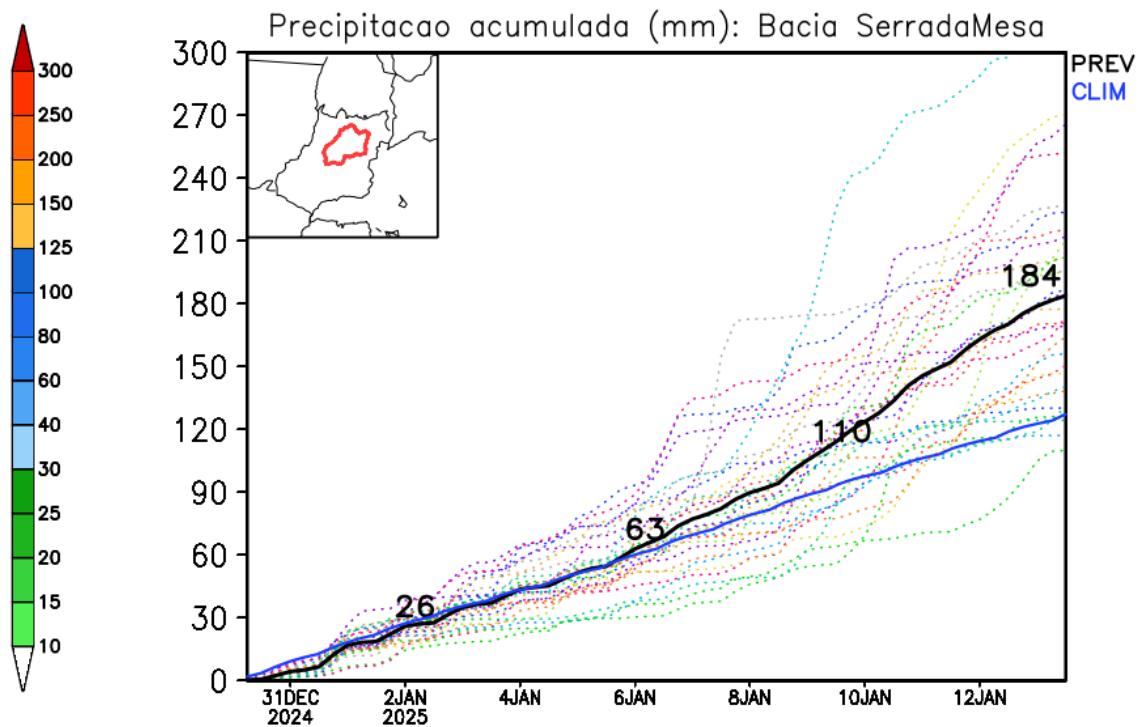
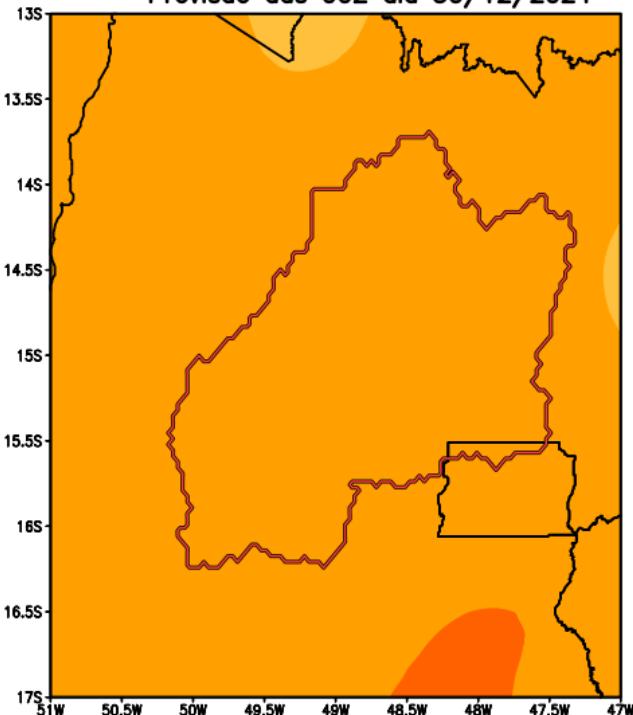
GEFS / Bacia Baixo Tocantins
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 30/12/2024



Fonte: GEFS/NOAA

Previsão Bacia Rio Tocantins

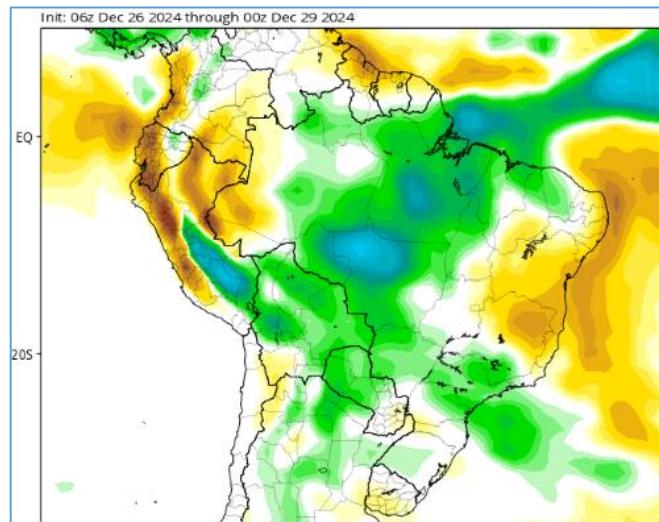
GEFS / Bacia Serra da Mesa
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 30/12/2024



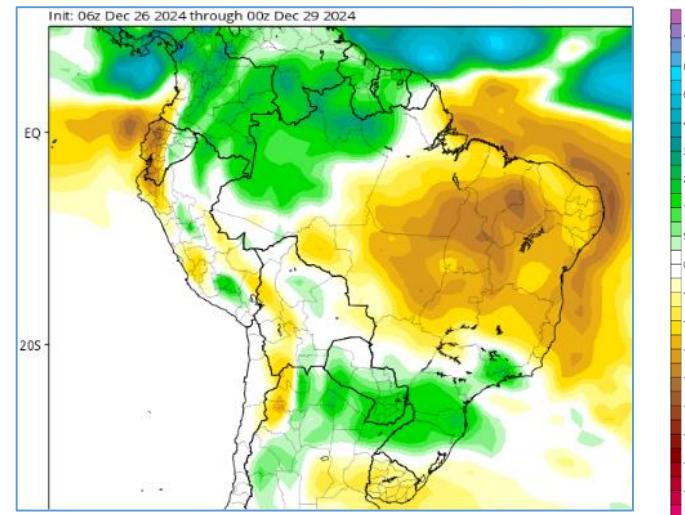
Fonte: GEFS/NOAA

Tendência 3a e 4a semanas

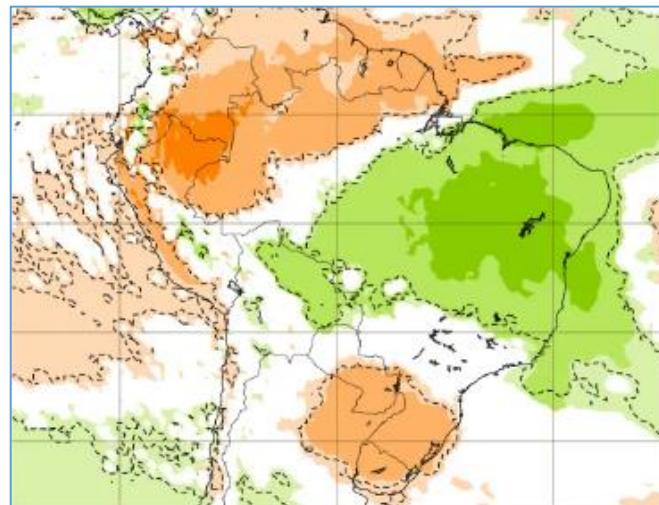
12-19 Janeiro



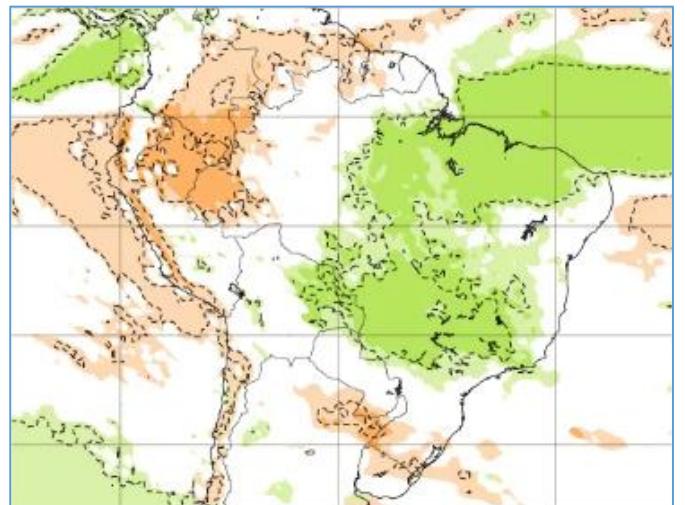
19-26 Janeiro



Previsão do ECMWF



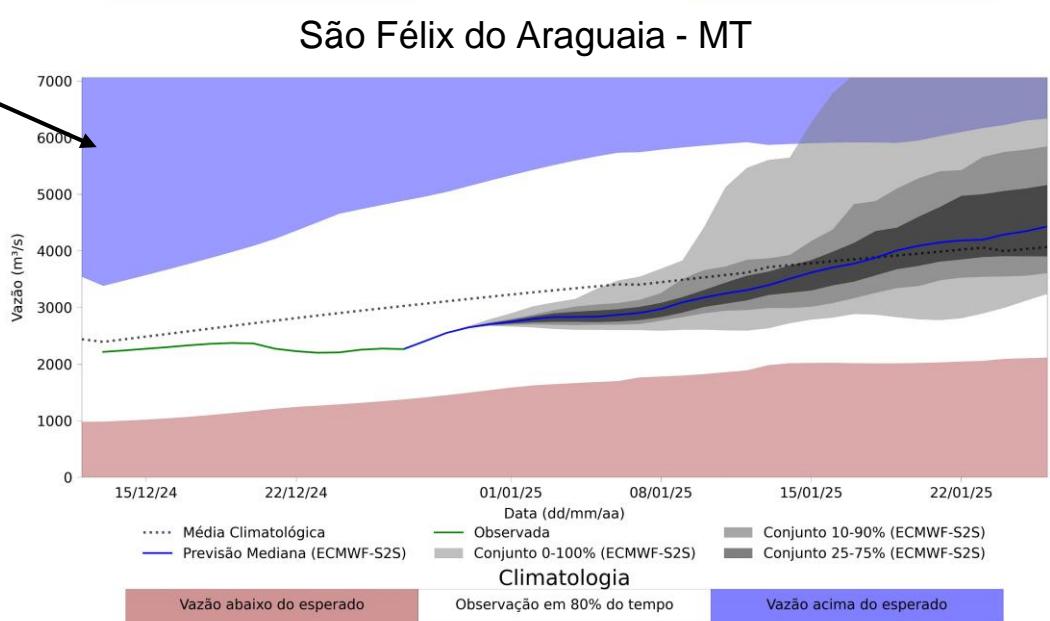
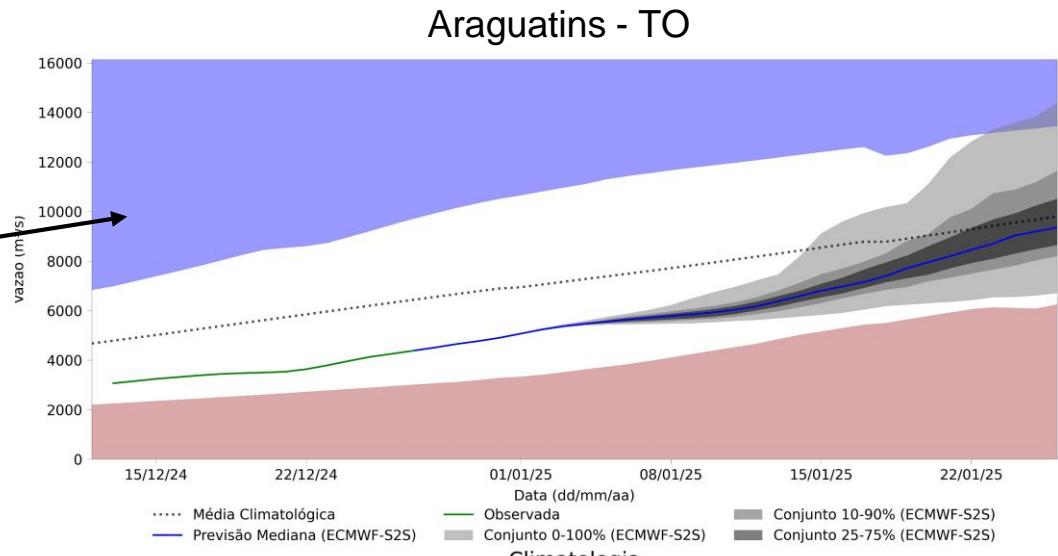
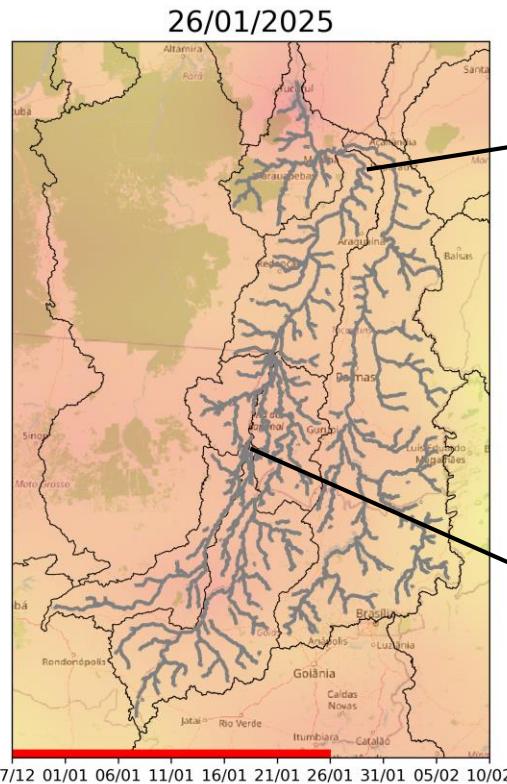
13-20 Janeiro



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



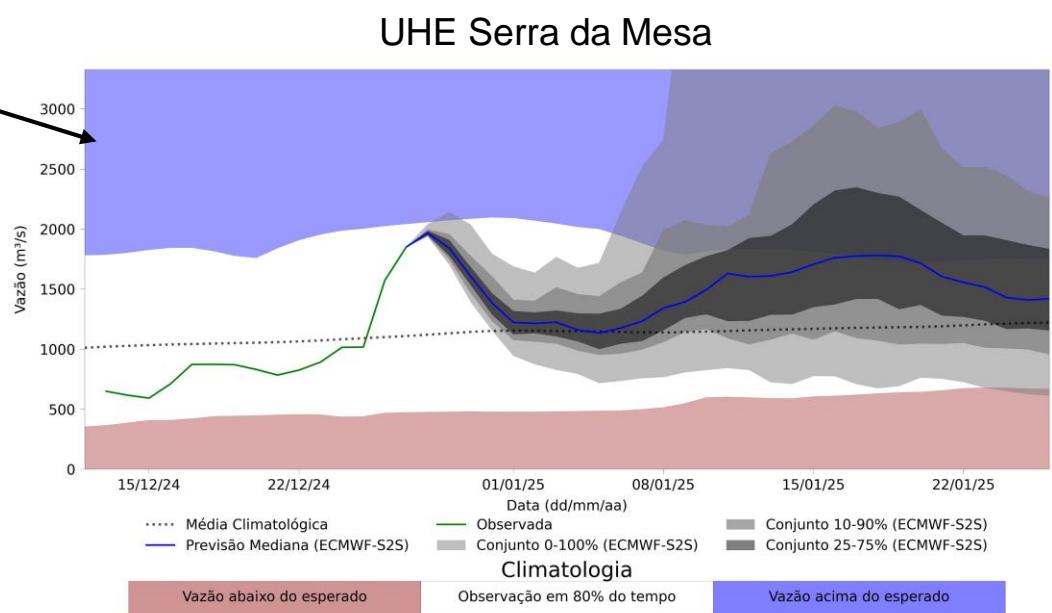
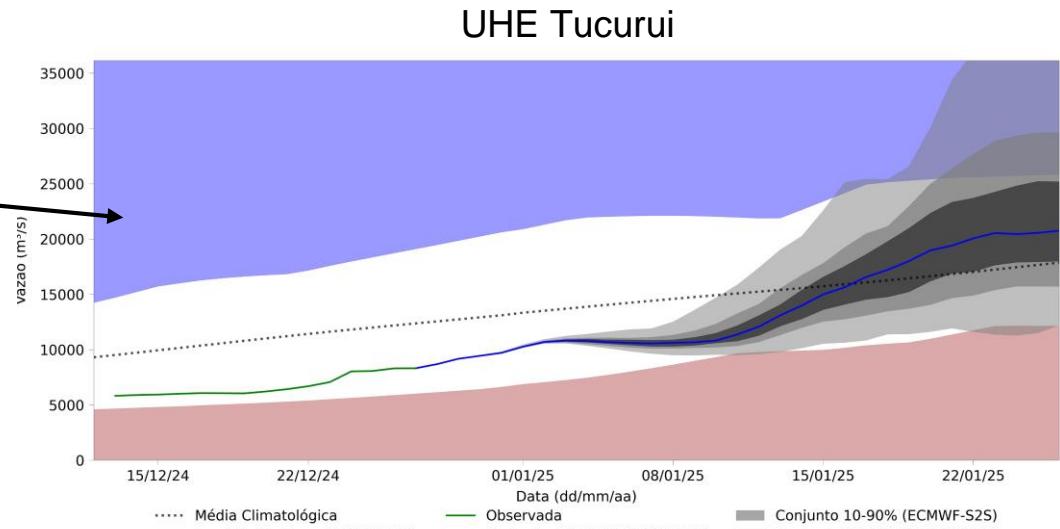
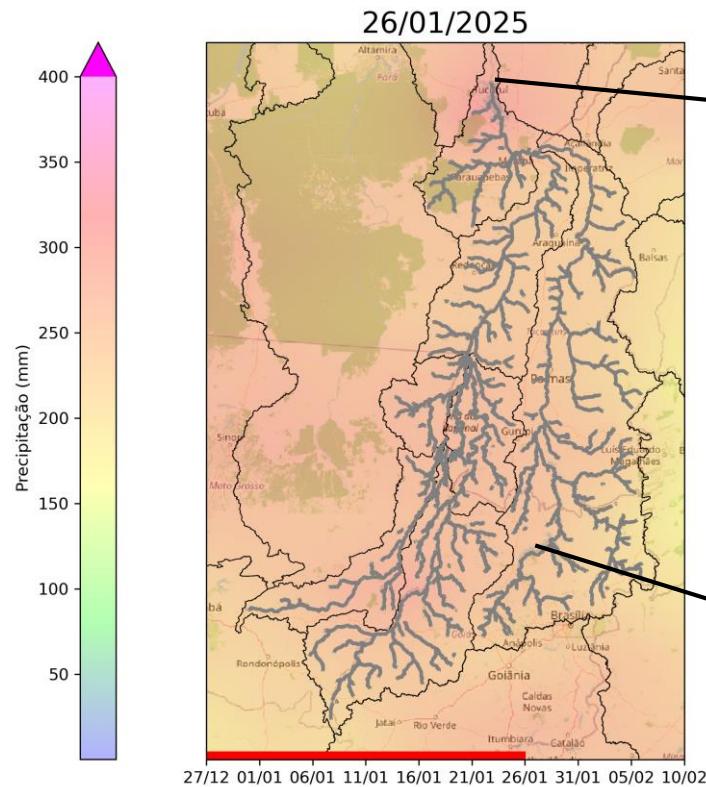
Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS)

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



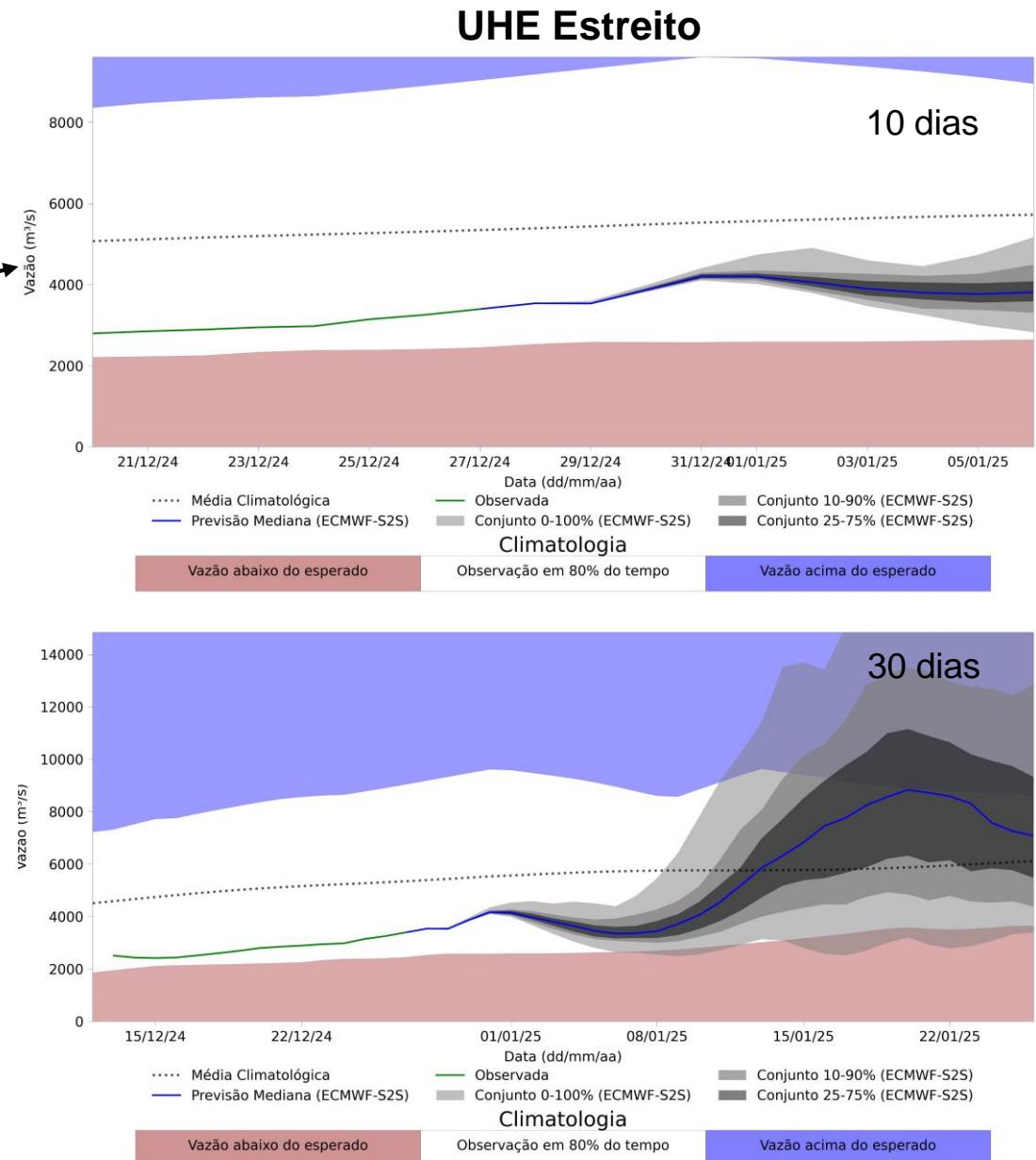
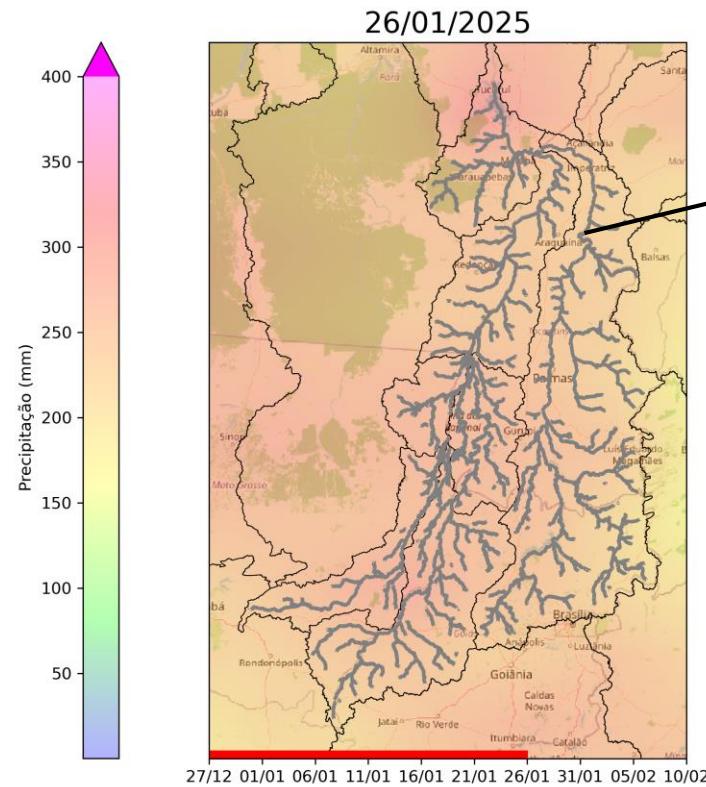
Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS)

MLT: 2003-2023

Previsão Meteorológica: ECMWF-S2S

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