

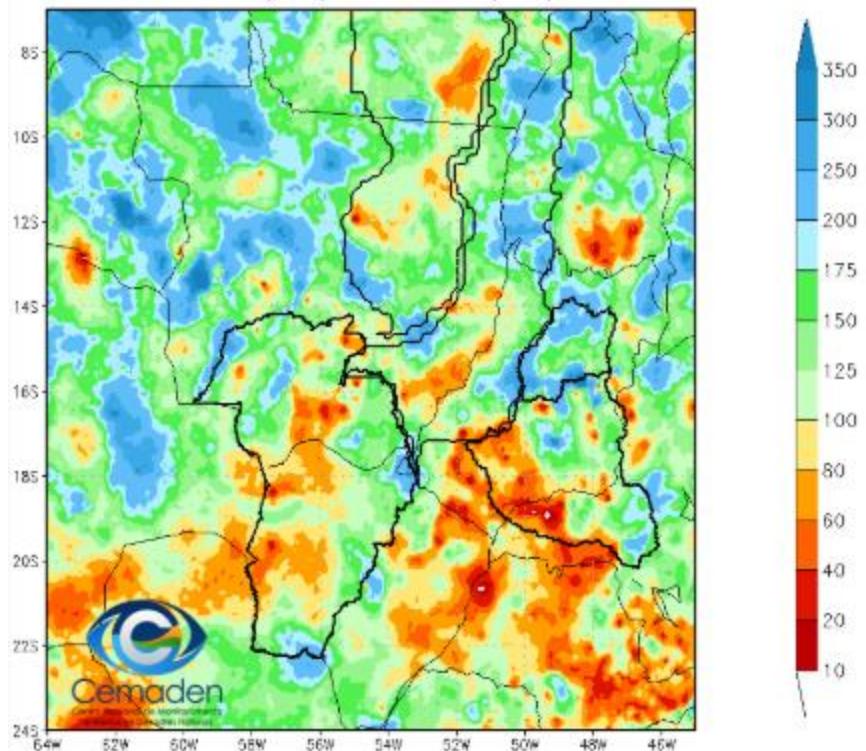


Monitoramento, previsões e impactos da situação de seca no Alto Paraguai

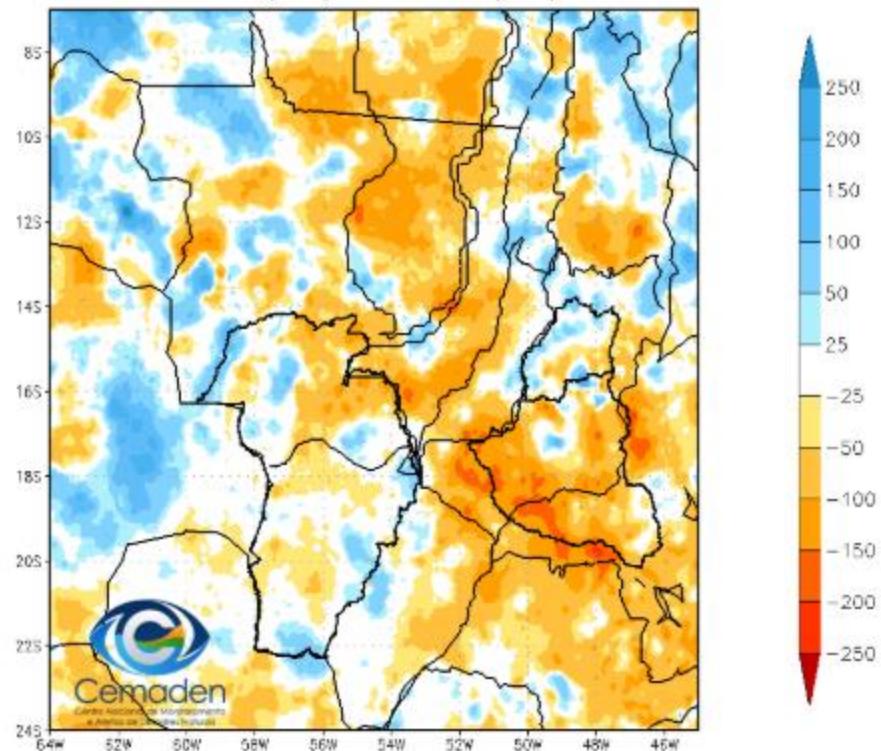
10 de dezembro de 2025

Precipitação nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 09/11/2025 a 09/12/2025

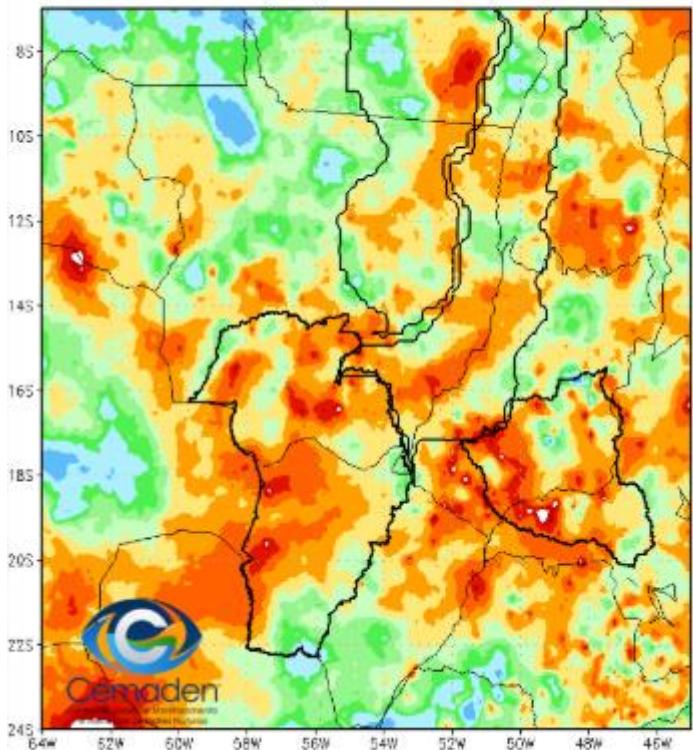


Anomalia de Precipitação (mm) A.S.
Período: 09/11/2025 a 09/12/2025

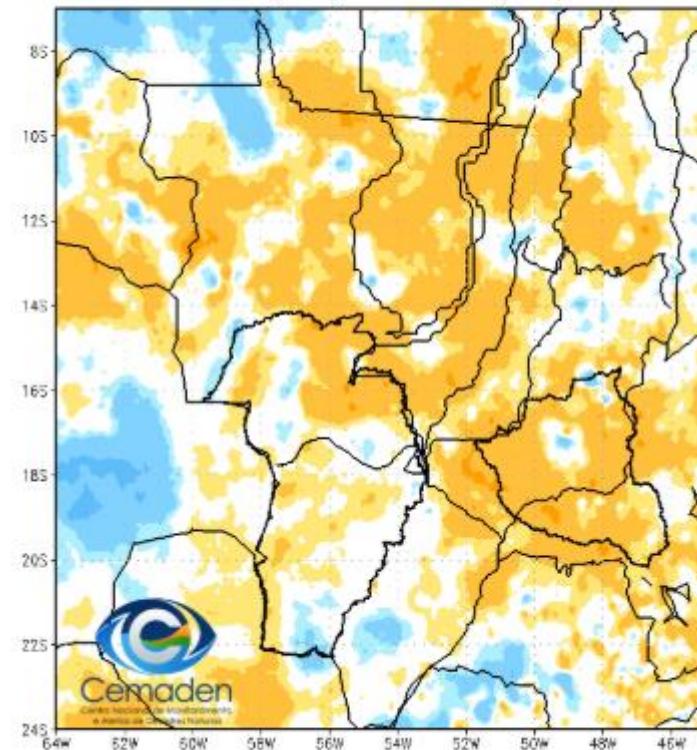


Precipitação no Ano Hidrológico

Precipitação Acumulada (mm) A.S.
Período: 01/10/2025 a 09/12/2025

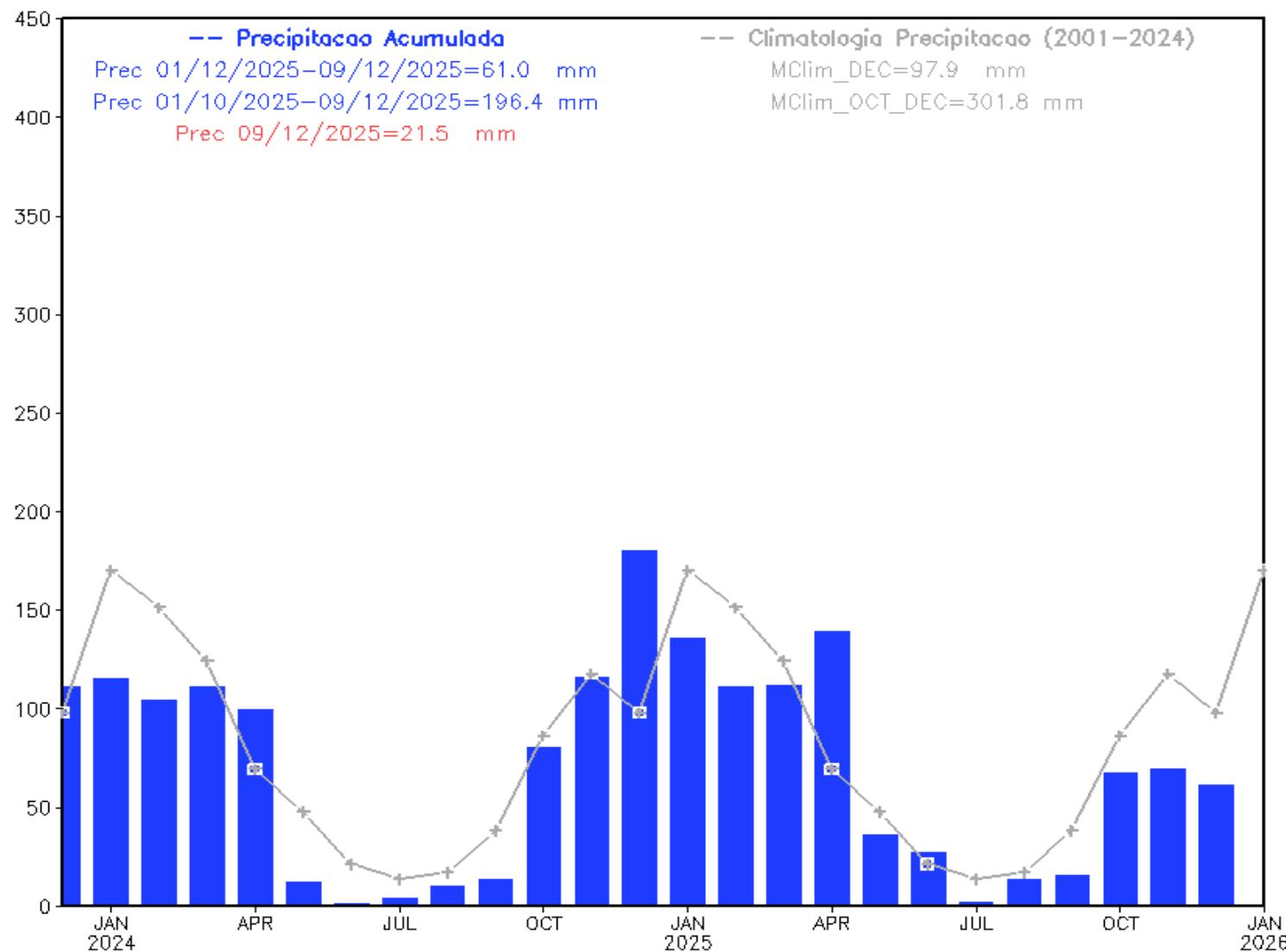


Anomalia de Precipitação (mm) A.S.
Período: 01/10/2025 a 09/12/2025



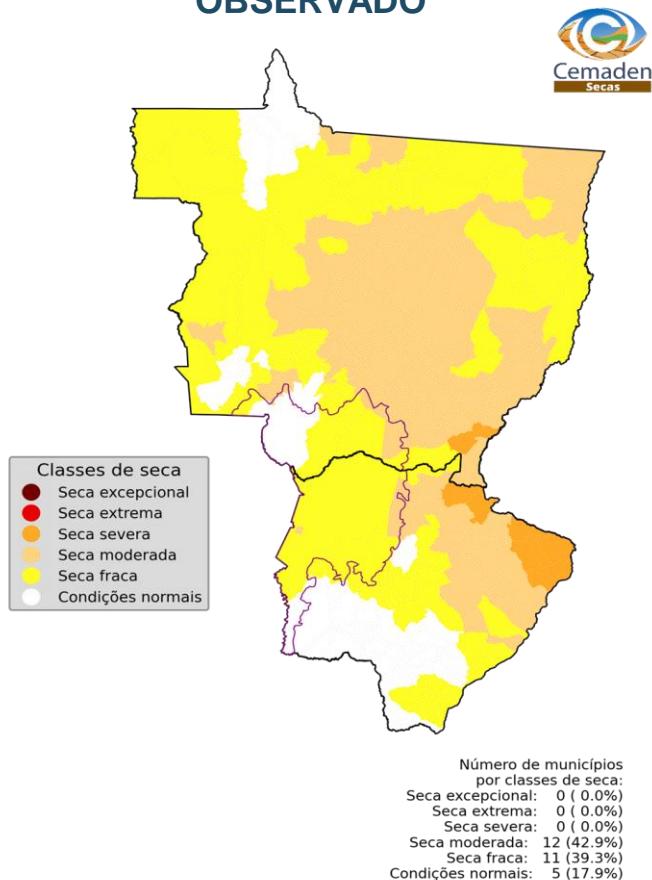
Precipitação nos últimos dois anos

Precipitação Bacia do Rio Paraguai desde DEC 2023

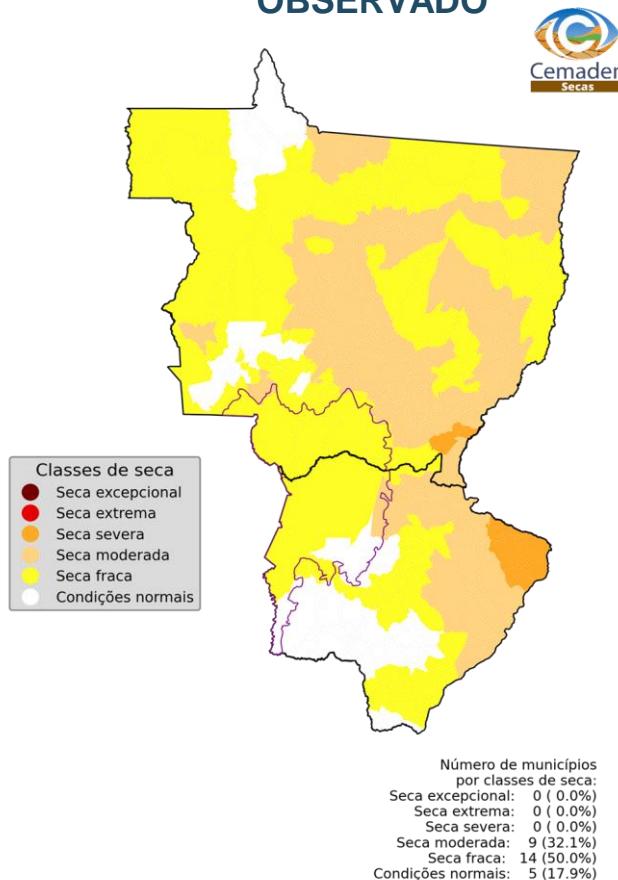


ÍNDICE INTEGRADO DE SECA: ANÁLISE POR MUNICÍPIOS

IIS-03
OBSERVADO

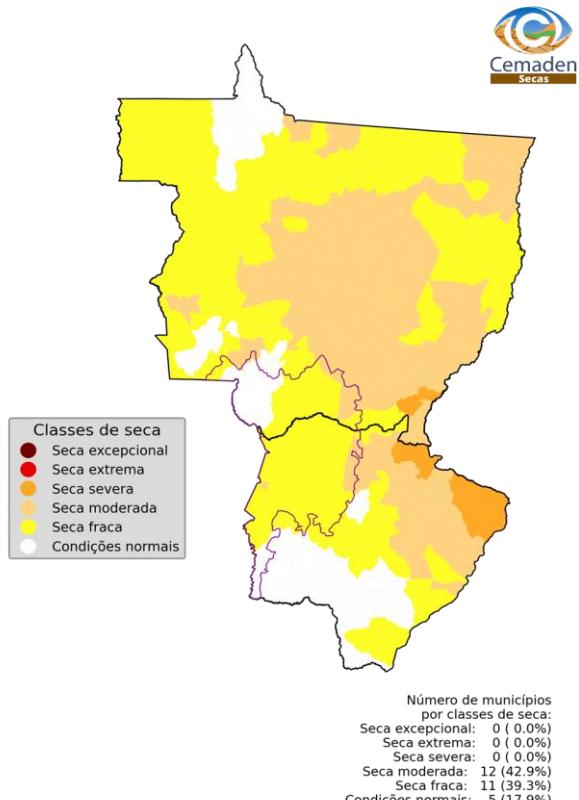


IIS-06
OBSERVADO



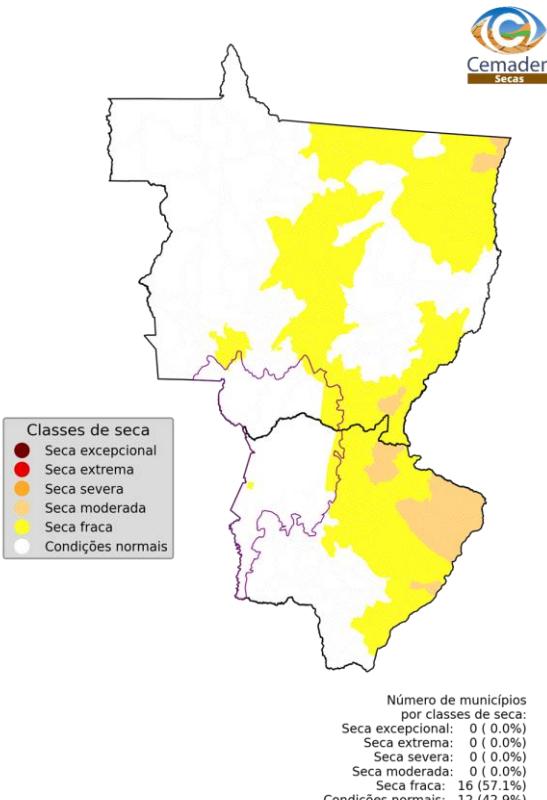
ÍNDICE INTEGRADO DE SECA (3 MESES) PREVISÃO DEZEMBRO

IIS-03 OBSERVADO
MUNICÍPIO



Índice Integrado de Seca - 3 meses (IIS3)
 novembro 2025
 Fonte: Cemaden/MCTI

IIS-03 PREVISÃO
MUNICÍPIO

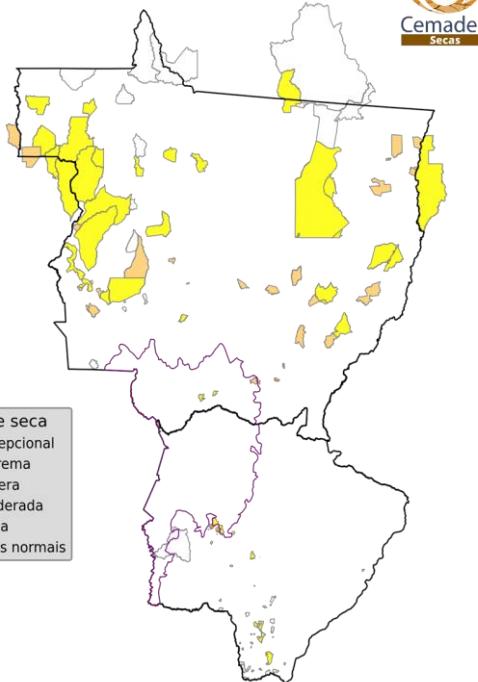


Índice Integrado de Seca - 3 meses, previsão (IIS3p)
 dezembro 2025
 Fonte: Cemaden/MCTI

ÍNDICE INTEGRADO DE SECA (IIS-03)

TERRAS INDÍGENAS

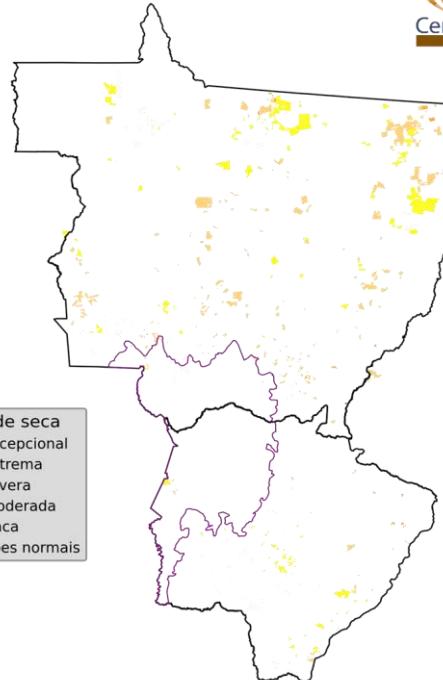
ASSENTAMENTOS



Número de Terras Indígenas
por classes de seca:

Seca excepcional:	0 (0.0%)
Seca extrema:	0 (0.0%)
Seca severa:	0 (0.0%)
Seca moderada:	3 (33.3%)
Seca fraca:	5 (55.6%)
Condições normais:	1 (11.1%)

Índice Integrado de Seca - 3 meses (IIS3)
novembro 2025
Fonte: Cemaden/MCTI



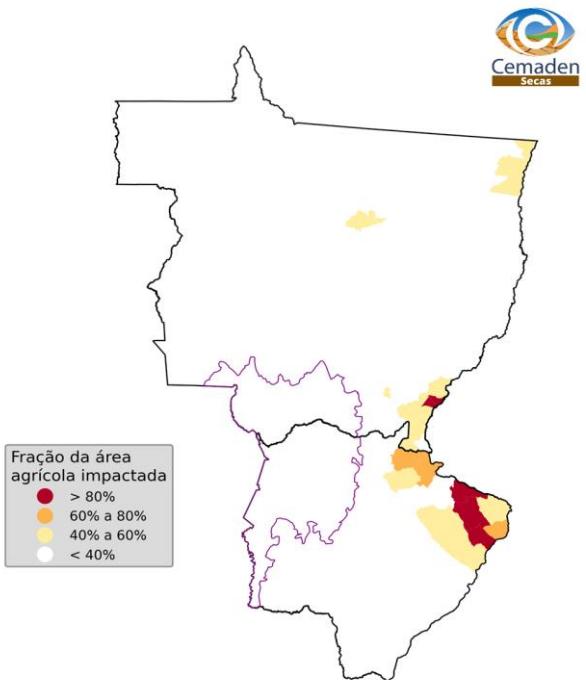
Número de Assentamentos
por classes de seca:

Seca excepcional:	0 (0.0%)
Seca extrema:	0 (0.0%)
Seca severa:	0 (0.0%)
Seca moderada:	16 (45.7%)
Seca fraca:	9 (25.7%)
Condições normais:	10 (28.6%)

Índice Integrado de Seca - 3 meses (IIS3)
novembro 2025
Fonte: Cemaden/MCTI

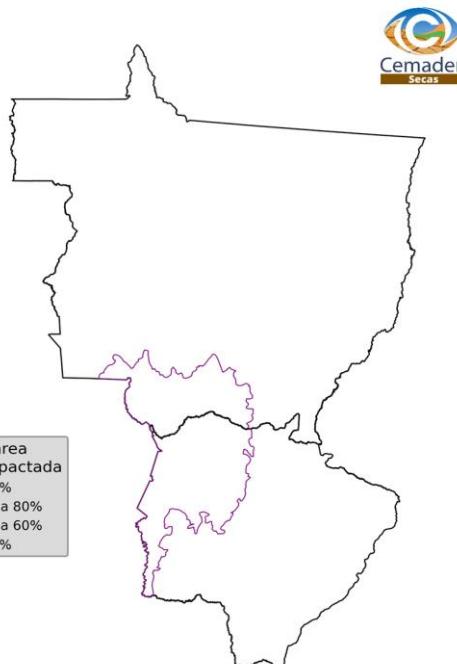
ÁREAS DE PASTAGENS E AGRÍCOLAS AFETADAS PELA SECA

OBSERVADO



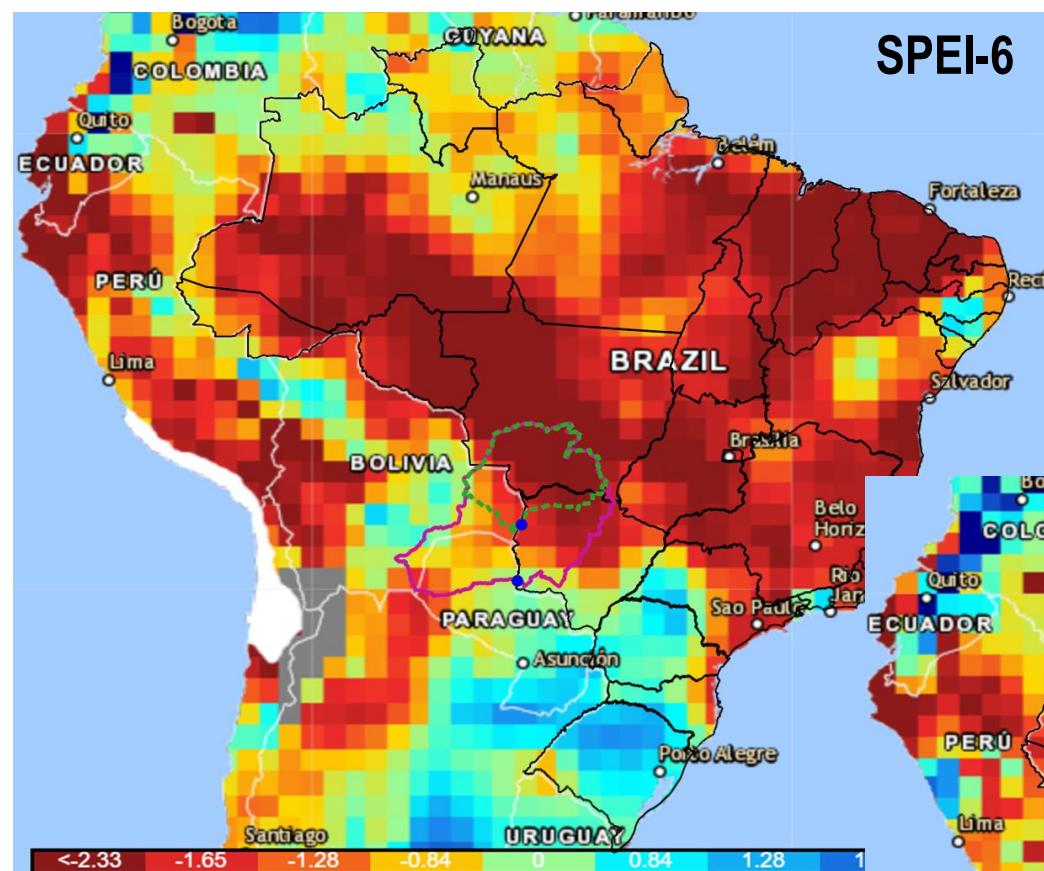
Área agro-pastoril municipal afetada pela seca
novembro 2025
Fonte: Cemaden/MCTI

PREVISÃO

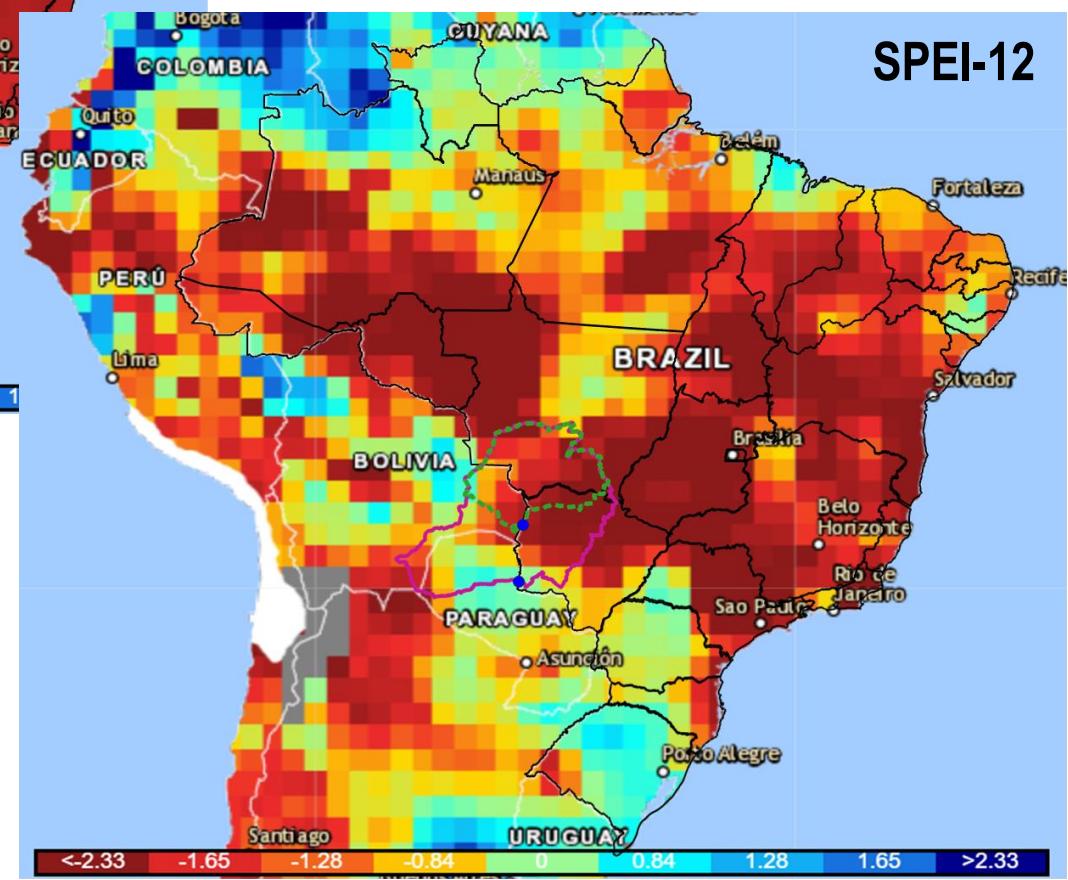


Área agro-pastoril municipal afetada pela seca - previsão
dezembro 2025
Fonte: Cemaden/MCTI

Índice Padronizado de Precipitação – Evapotranspiração Potencial – SPEI

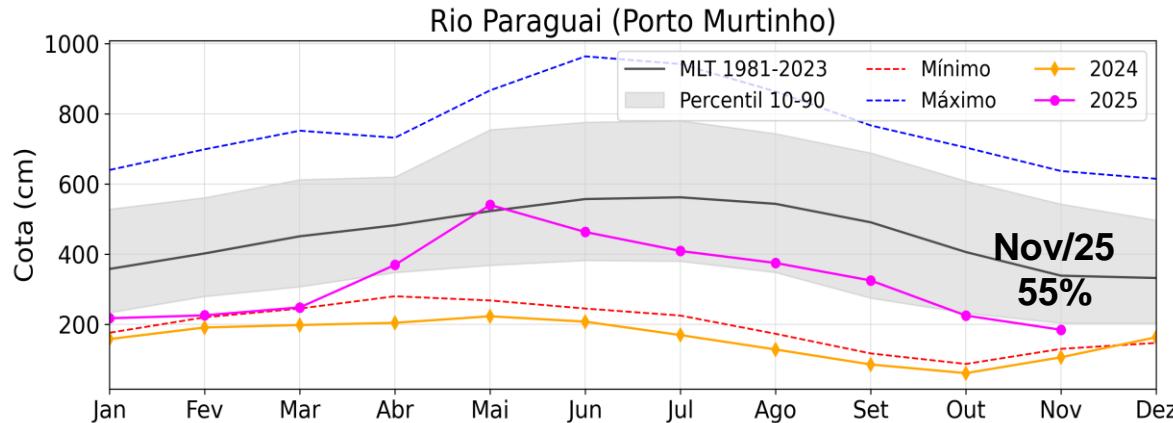
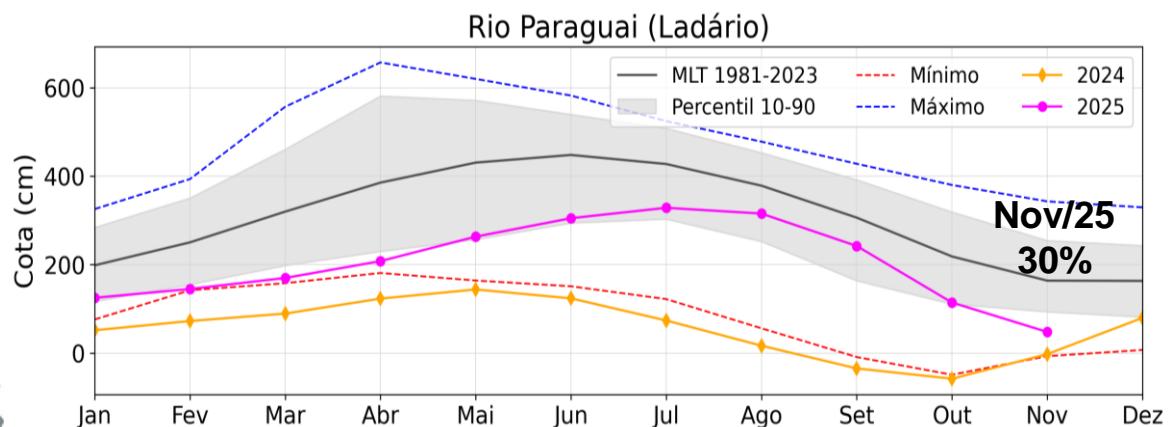
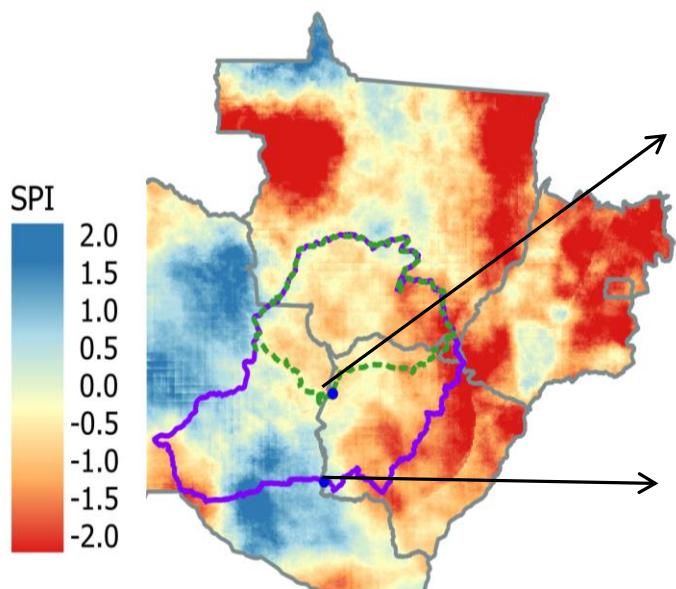


Novembro/2025



Evolução dos Níveis do Rio Paraguai

SPI-12 Novembro 2025

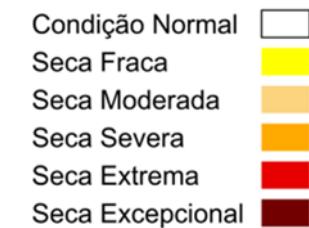


Estação	Cota 31/Out	Cota 30/Nov	Cota 10/Dez
Ladário	66 cm	36 cm	27 cm (17%)
P. Murtinho	187 cm	165 cm	144 cm (44%)



Fonte dos dados: MERGE (Precipitação) e Marinha do Brasil e ANA (Cotas)/ Estimativa SPI e gráficos: CEMADEN

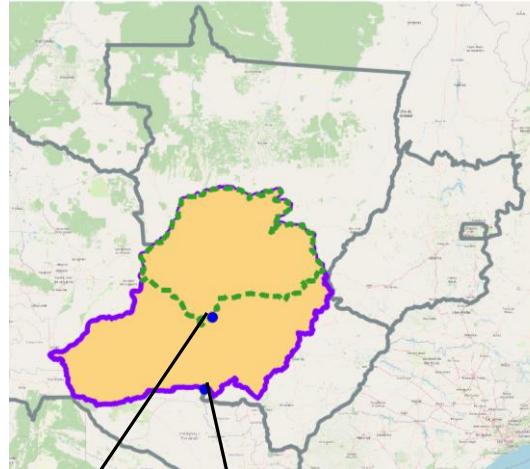
Índice de Seca Bivariado (Precipitação-Cota) - TSI



Bacia Est. Fluv. Ladário

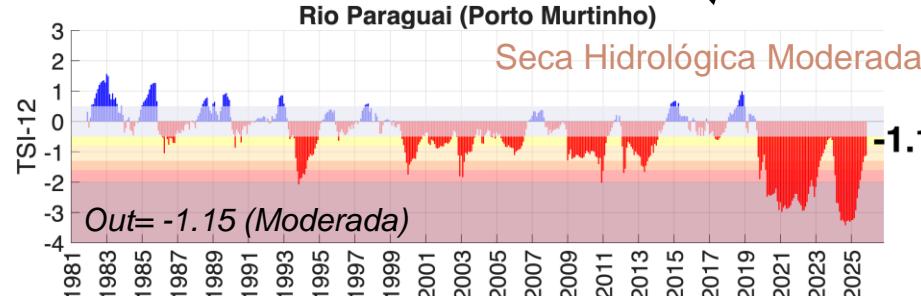
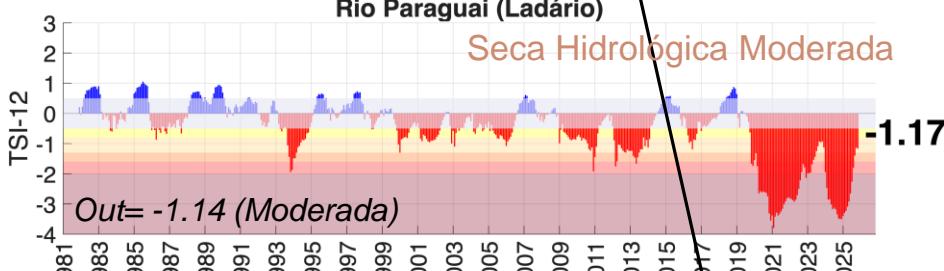
Bacia Est. Fluv. P.Murtinho

Estações Fluviométricas

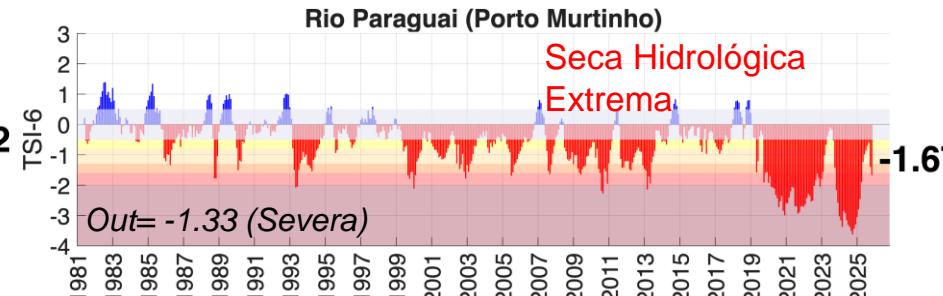
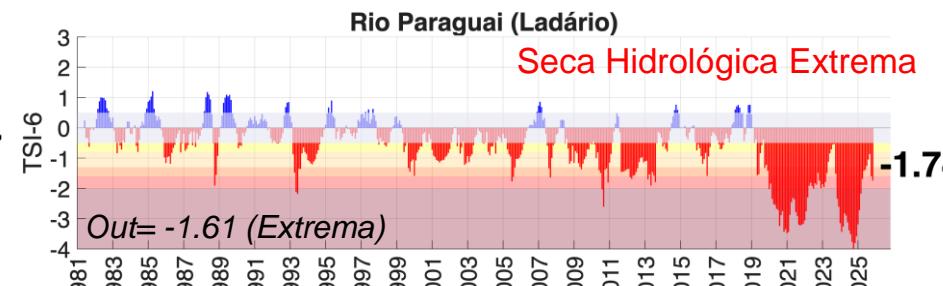


Em uma escala de curto prazo, a situação voltou a se agravar, com indicadores de seca hidrológica piores do que os observados na avaliação de 12 meses, reflexo da redução dos níveis e da limitação dos aportes naturais recentes!!

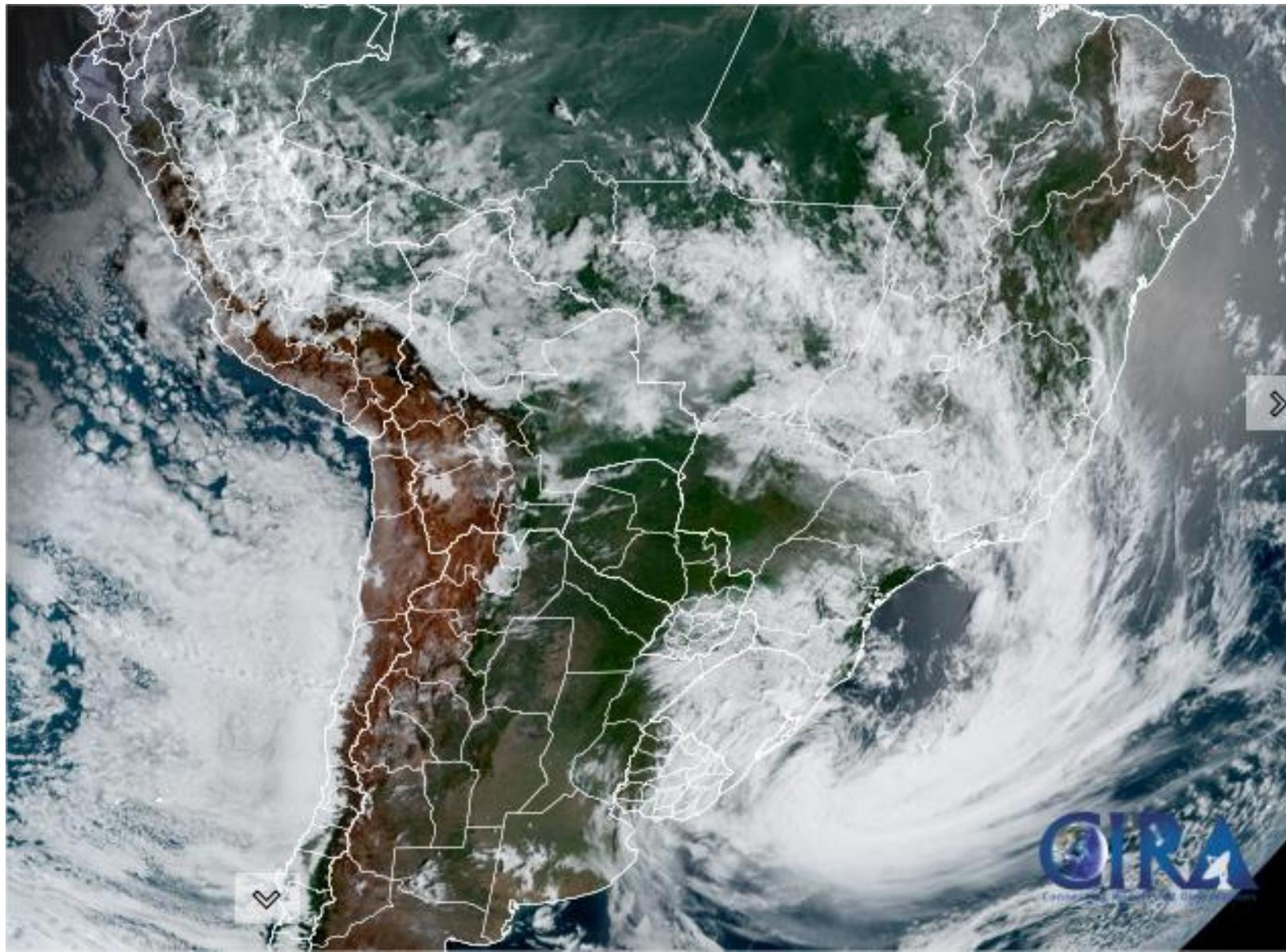
TSI-12 Novembro



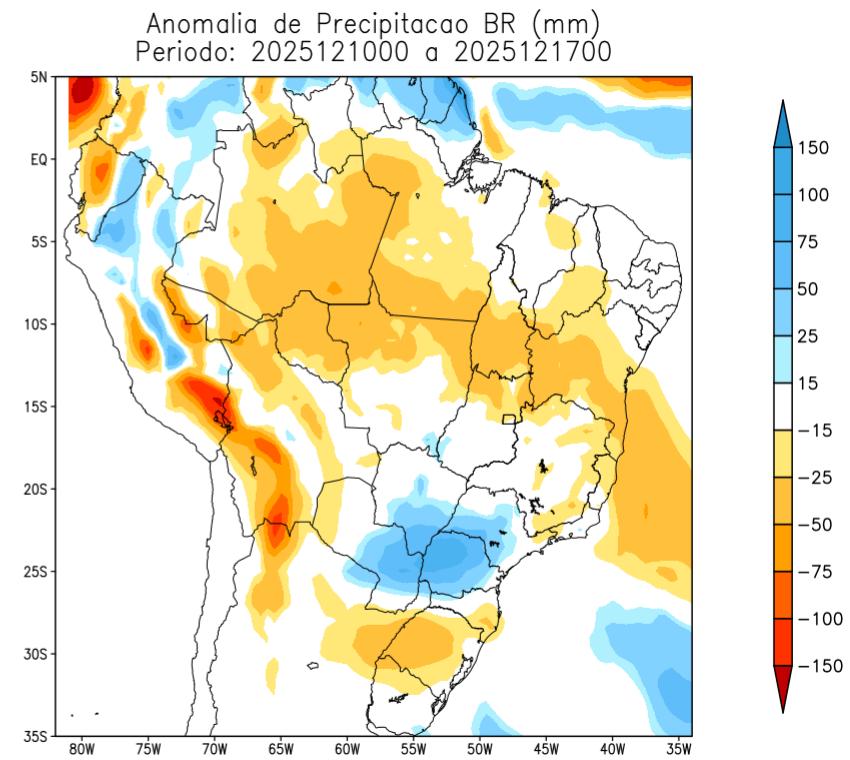
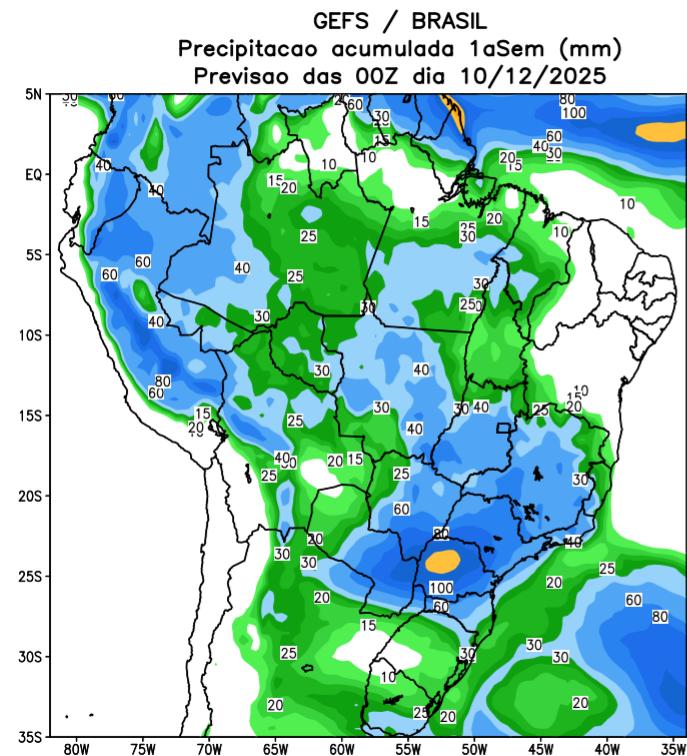
TSI-6 Novembro



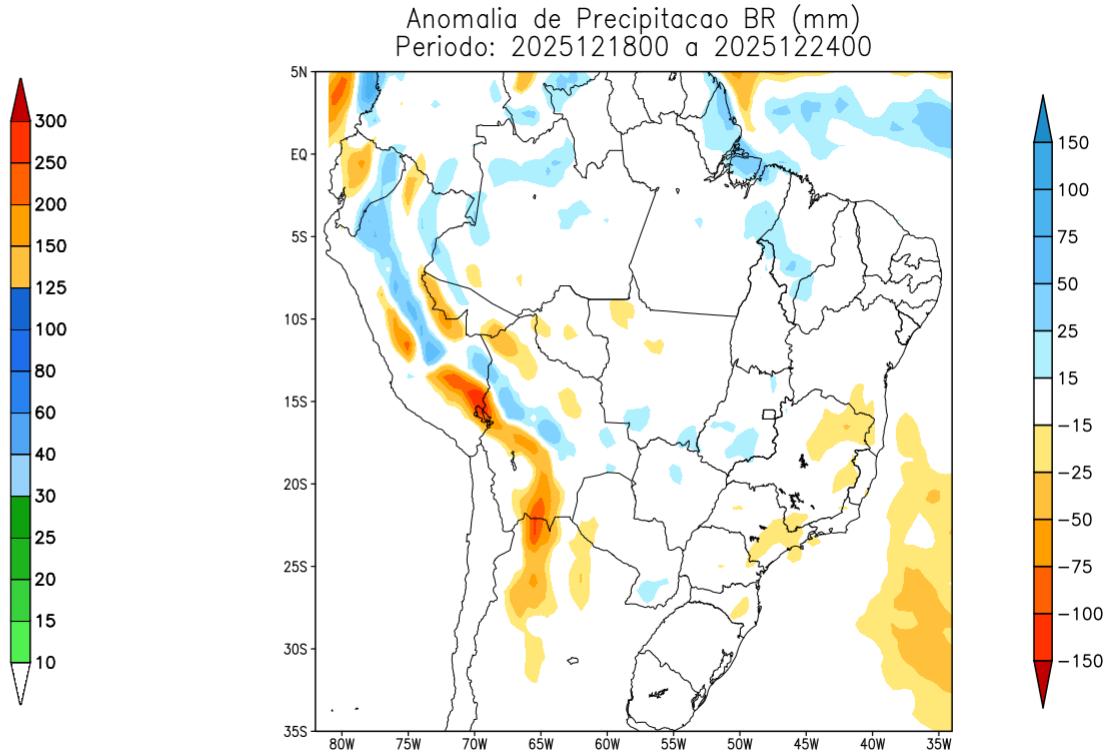
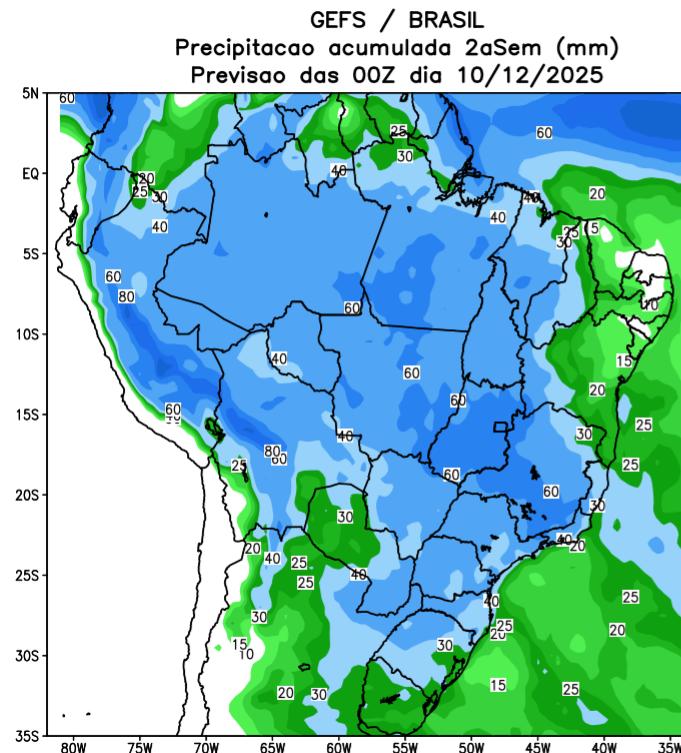
Situação meteorológica atual



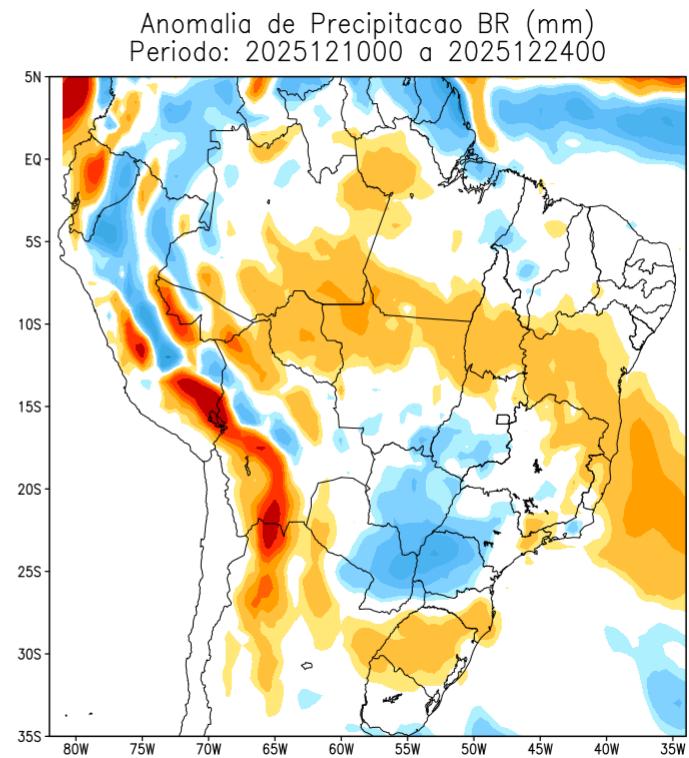
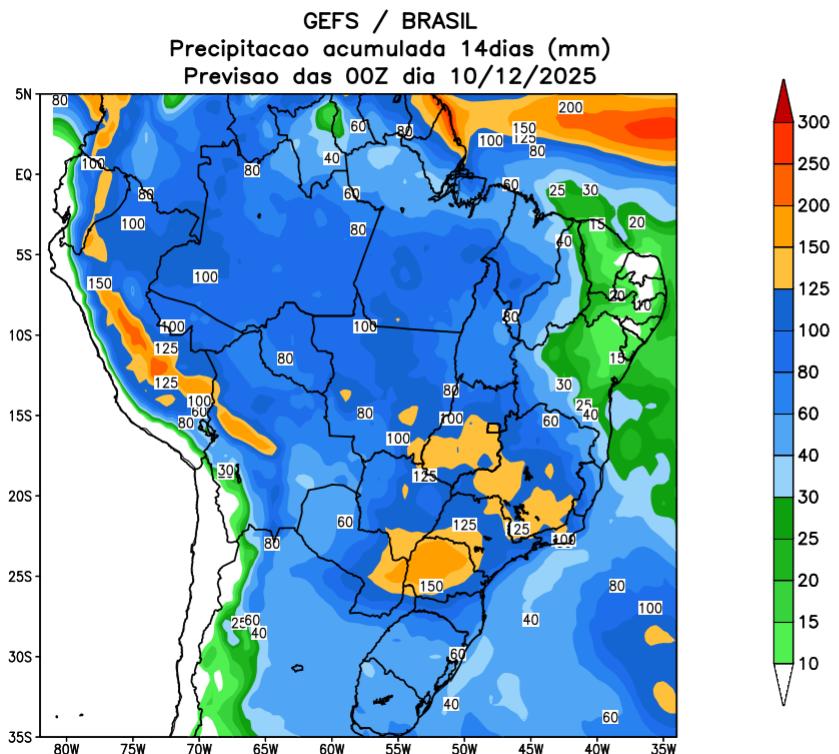
Previsão para a próxima semana



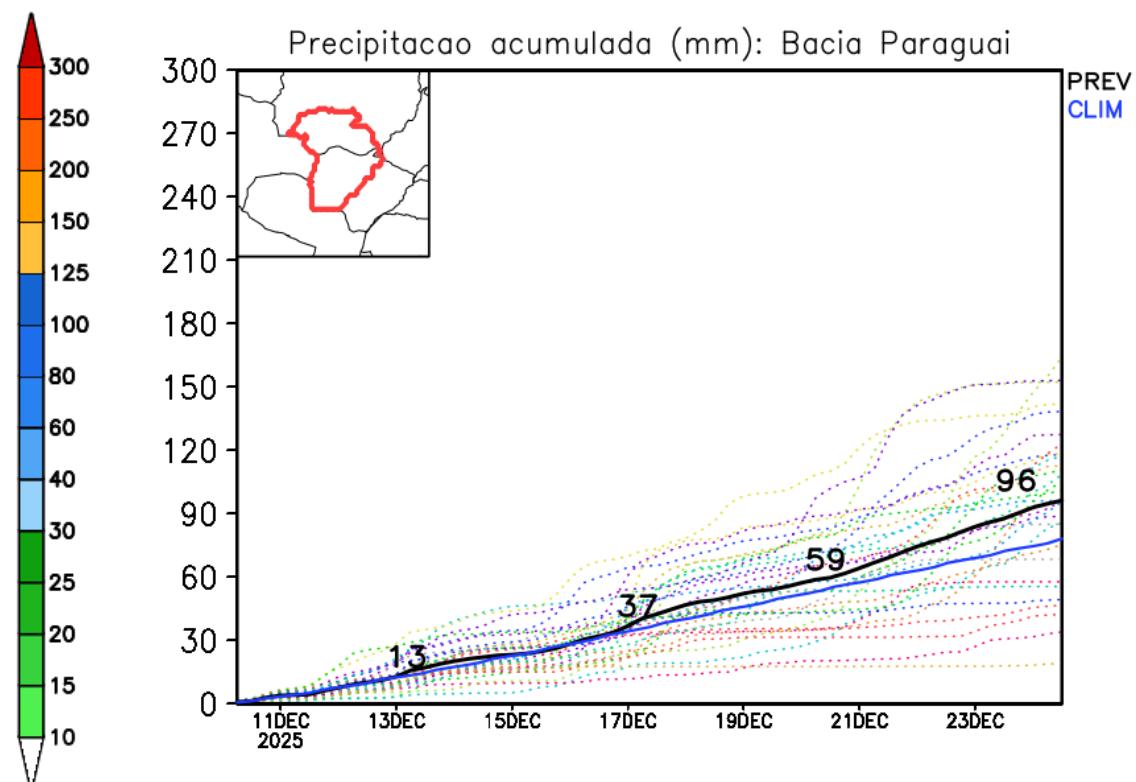
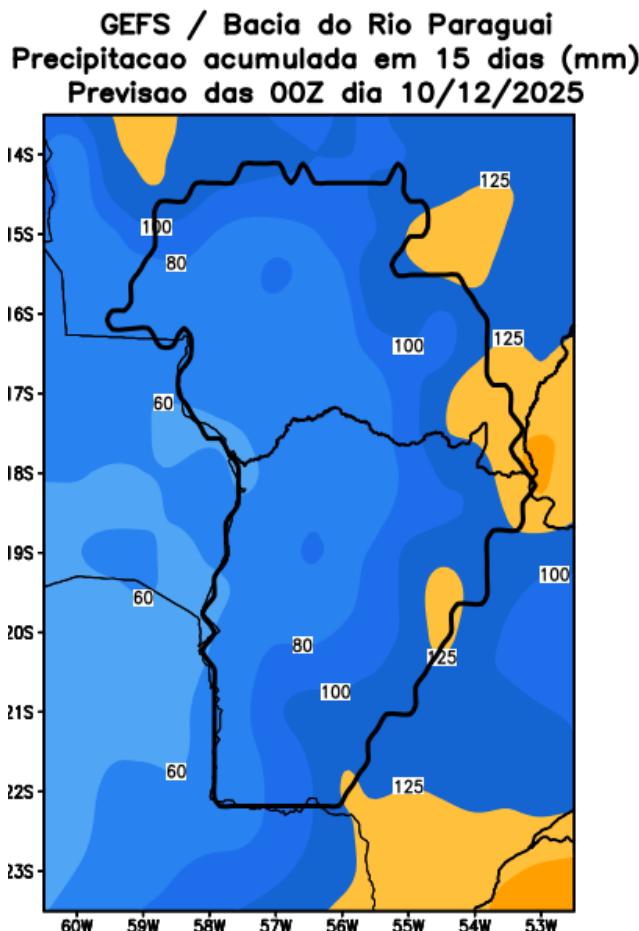
Tendência para a segunda semana



Tendência para as próximas duas semanas

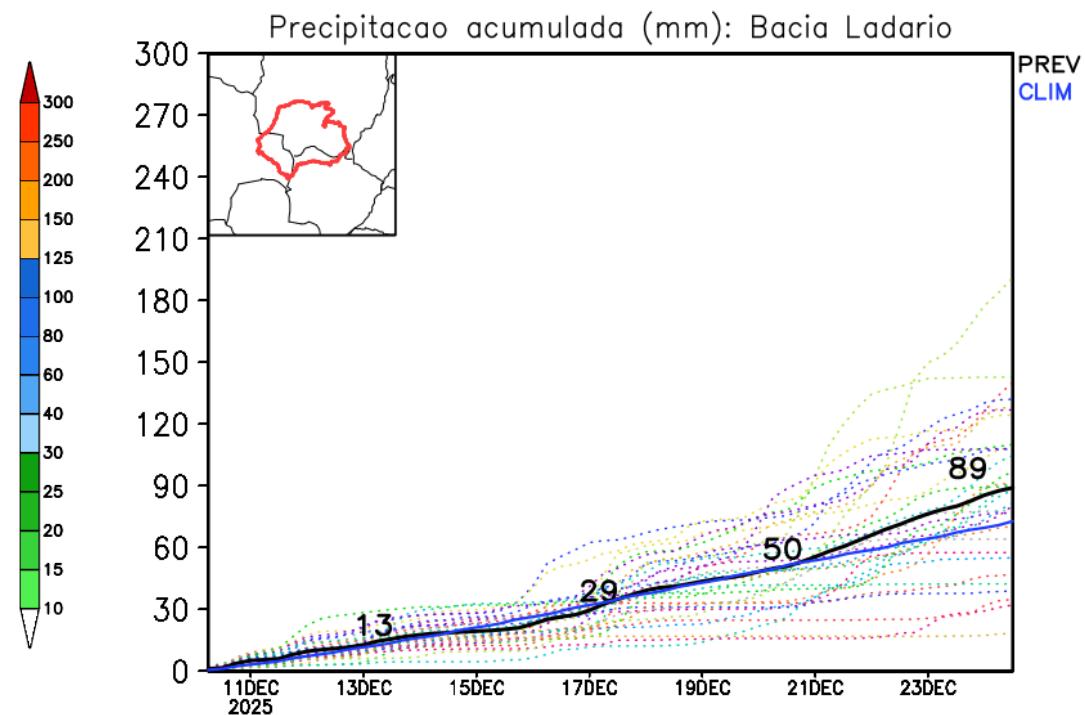
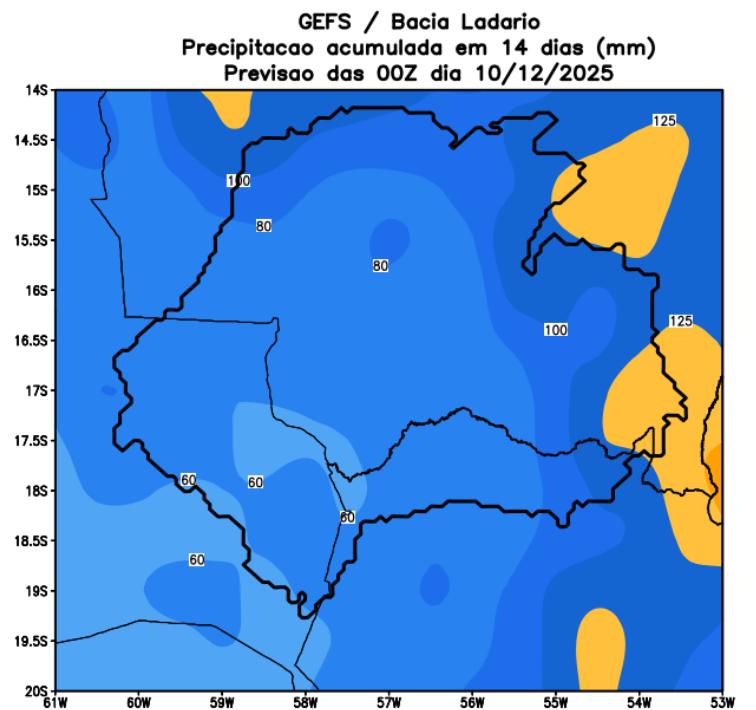


Previsão de chuva Bacia do Alto Paraguai



Fonte: GEFS/NOAA

Previsão de chuva sub Bacia de Ladário

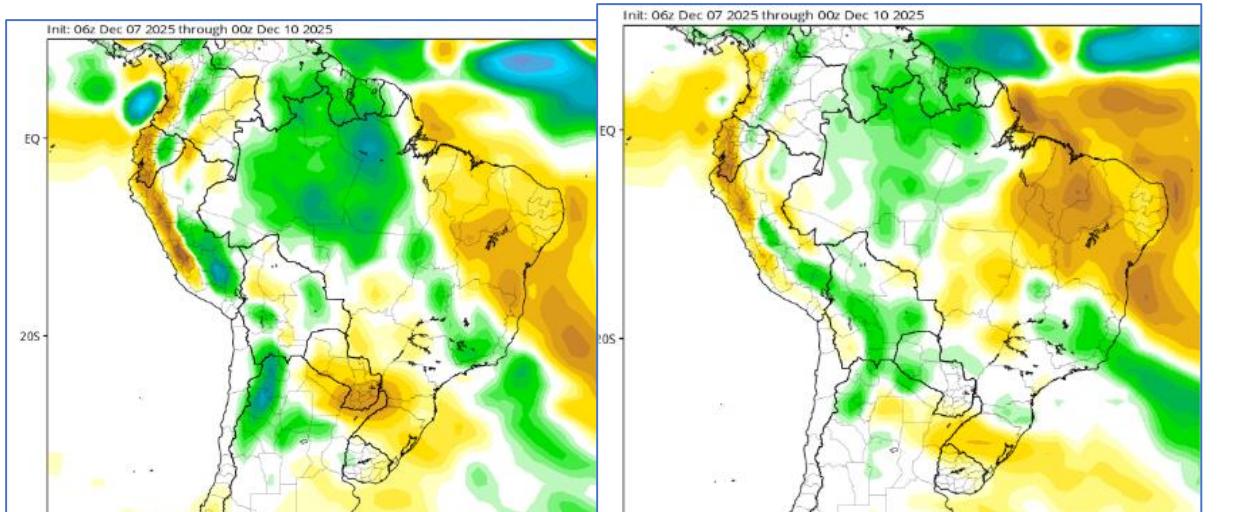


Fonte: GEFS/NOAA

Tendência 3a e 4a semanas

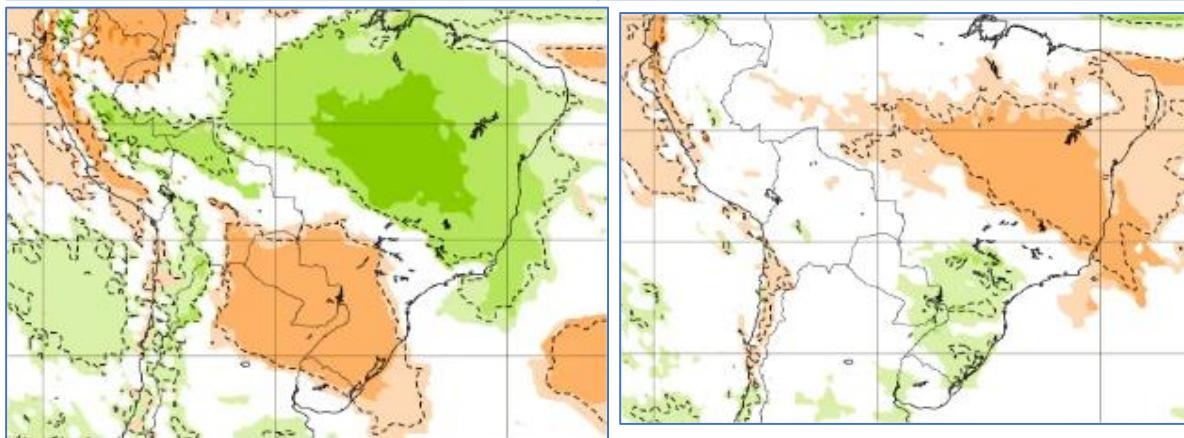
24-31 Dez

CFS/NOAA



31 Dez – 07 Jan

ECMWF

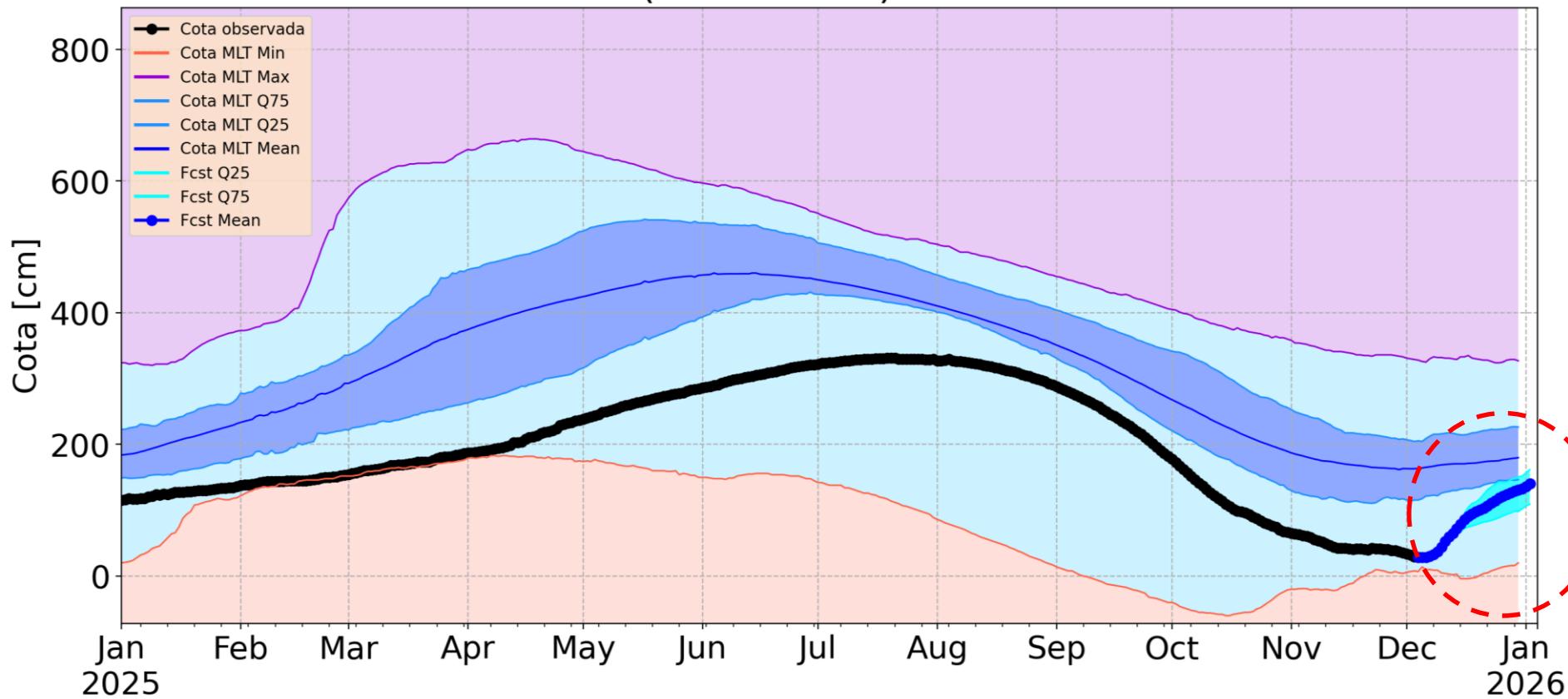


22-29 Dez

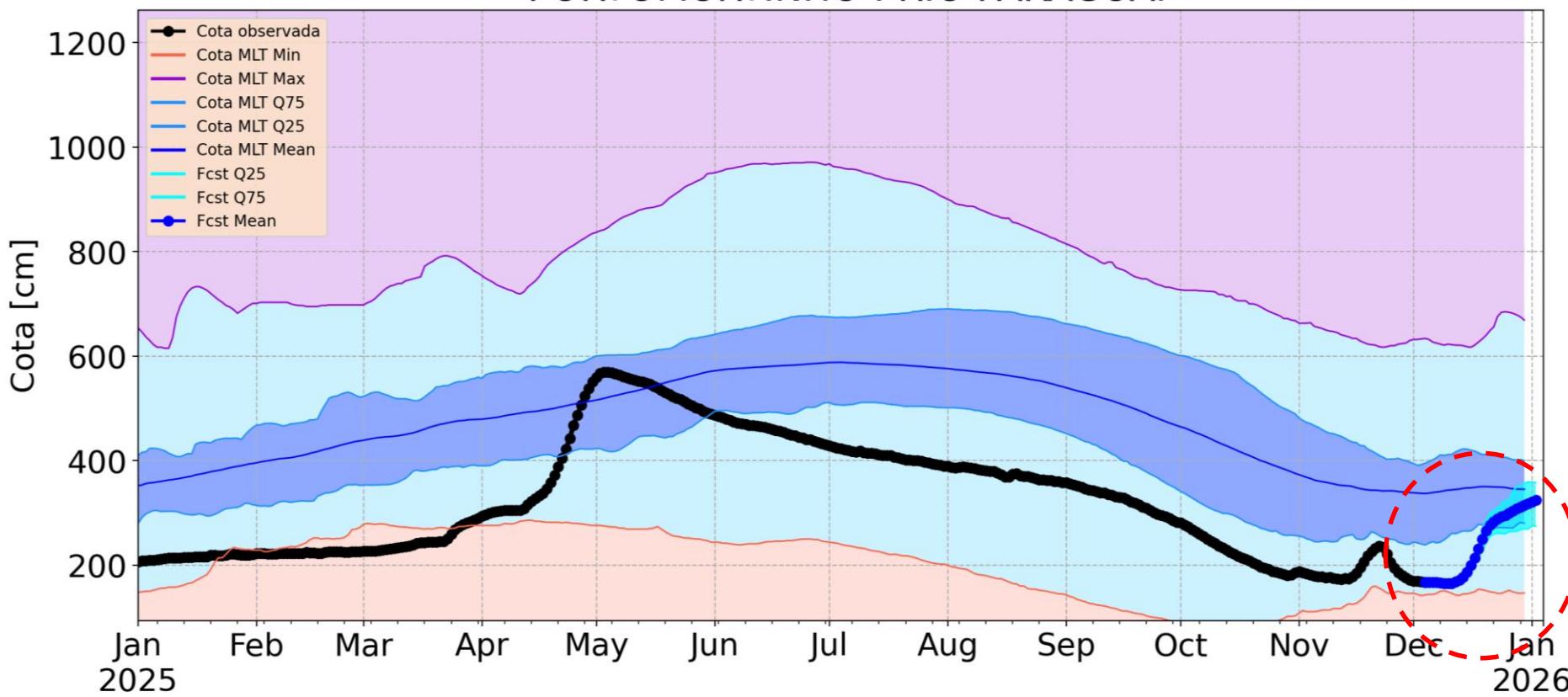
29 Dez – 05 Jan



Cota - Climatologia
LADARIO(BASENAVAL) : RIO PARAGUAI



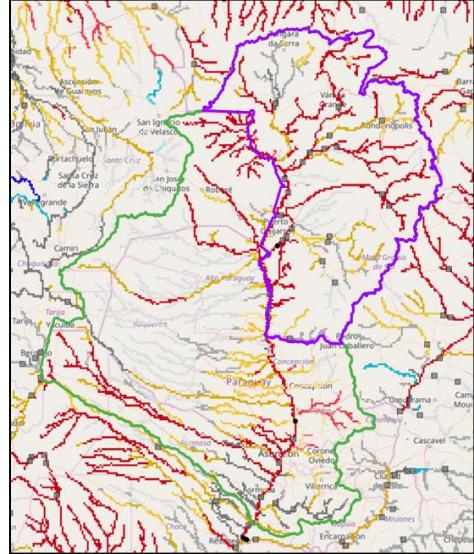
Cota - Climatologia
PORTOMURTINHO : RIO PARAGUAI



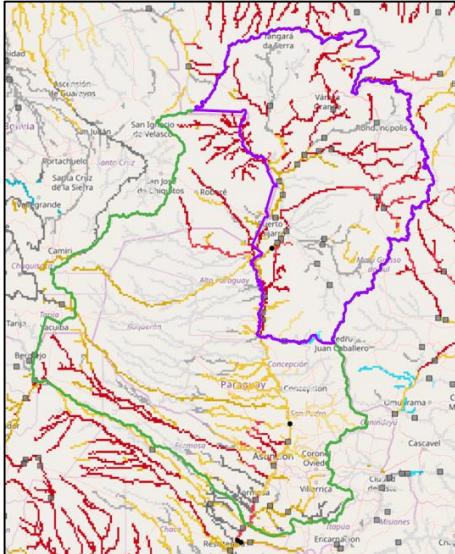
Previsão Sub-sazonal de vazões (45 dias) para a Bacia do Rio Paraguai (Sistema Global de Previsão de Vazão - GloFAS)

Previsão: 08/12/2025 – 19/01/2026

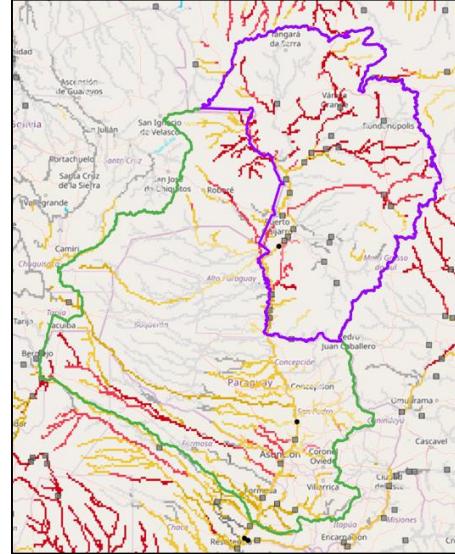
08/12/2025-14/12/2025



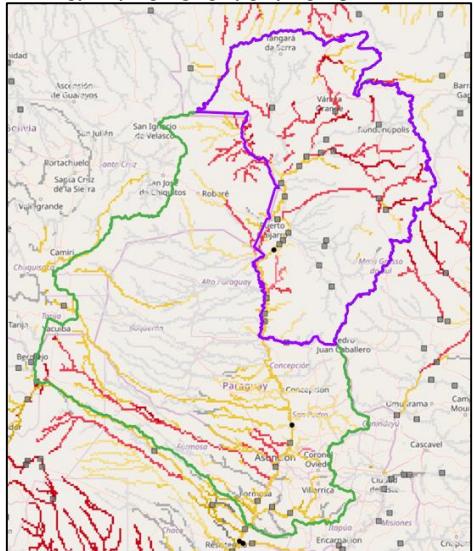
15/12/2025-22/12/2025



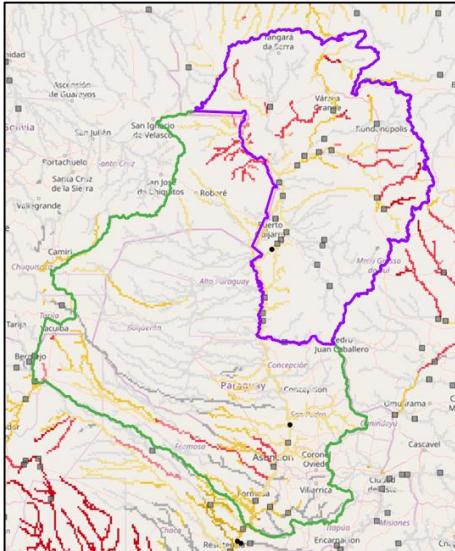
23/12/2025-28/12/2025



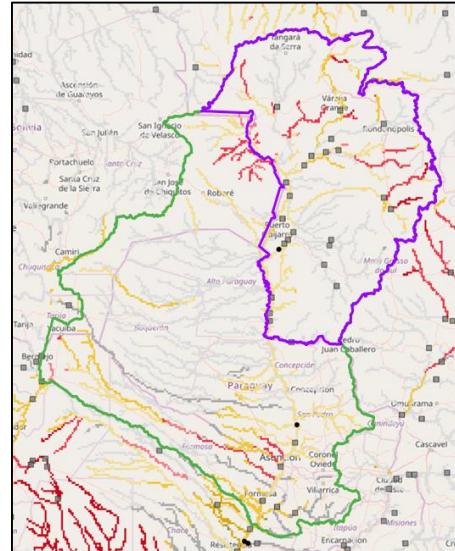
29/12/2025-04/01/2026



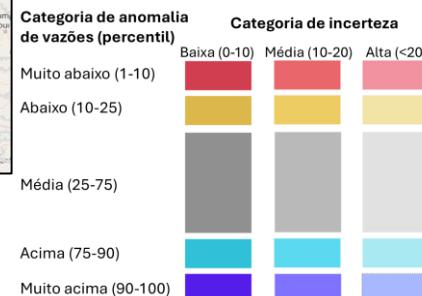
05/01/2026-11/01/2026



12/01/2026-19/01/2026



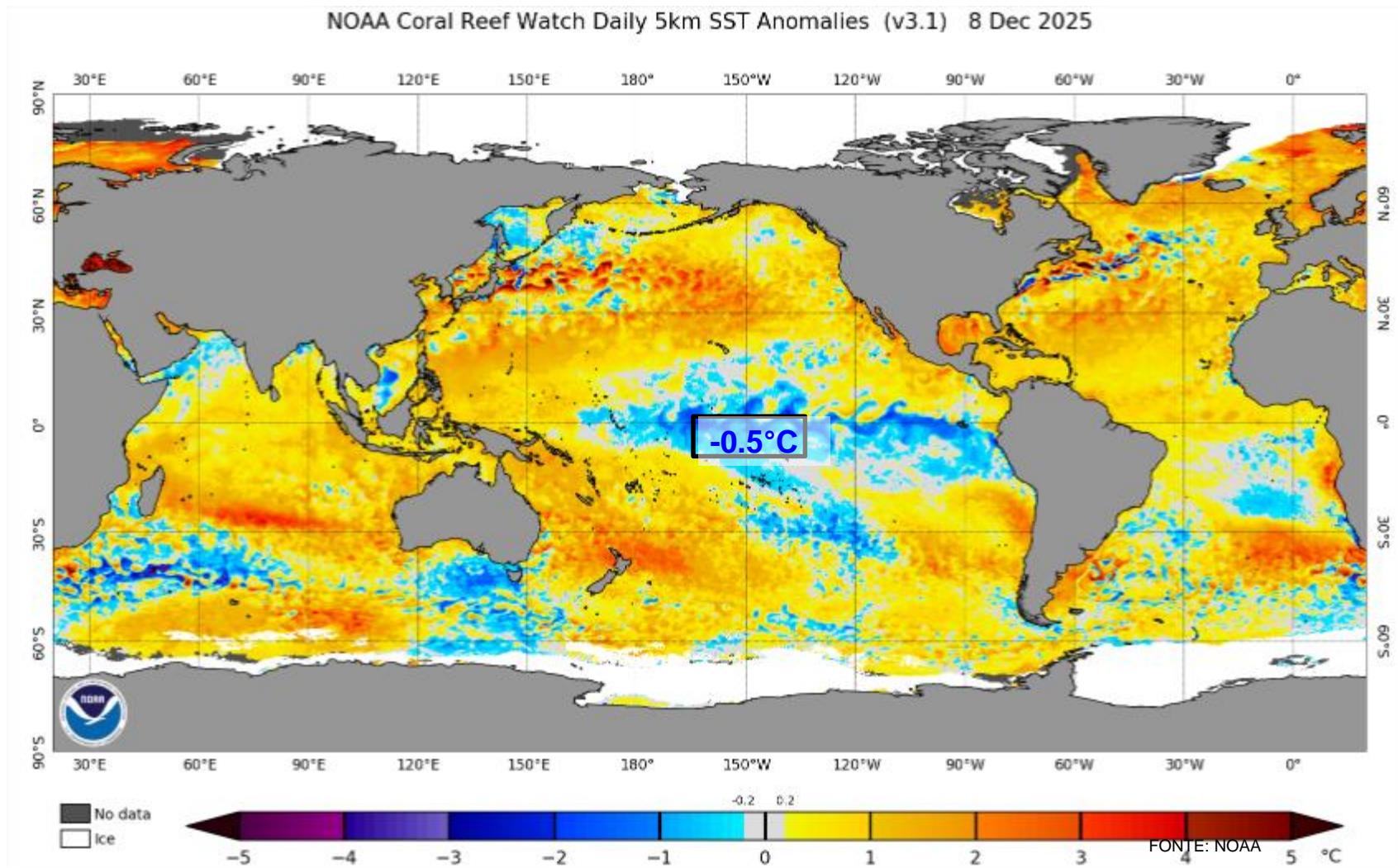
 Bacia Alto Paraguai
 Bacia Rio Paraguai



Fonte: Previsão Meteorológica: ECMWF

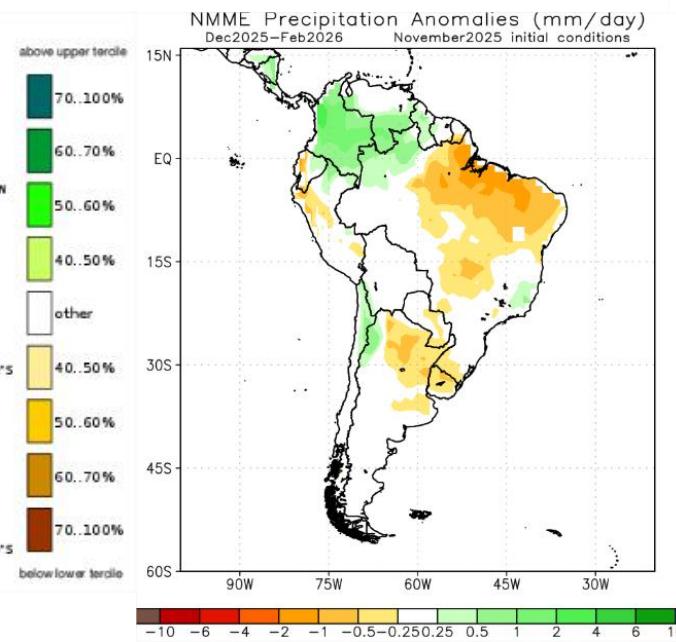
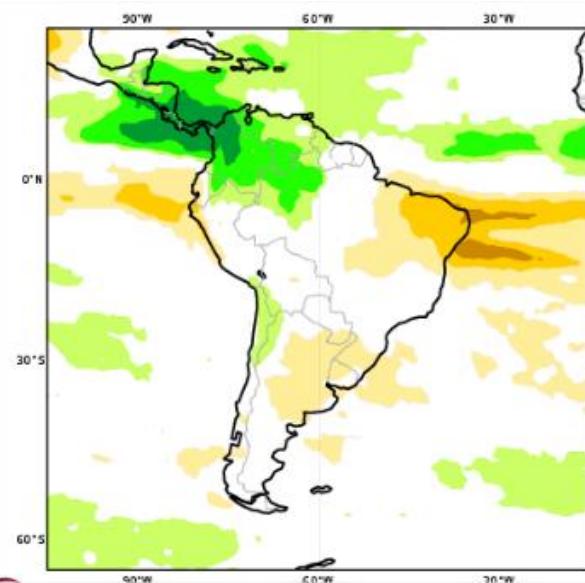
Previsão de vazão: Lisflood/GloFAS Forecast
<https://www.globalfloods.eu/glofas-forecasting/>

Status Atual: [La Niña](#)



Previsão Sazonal de Chuva Multi-Modelo

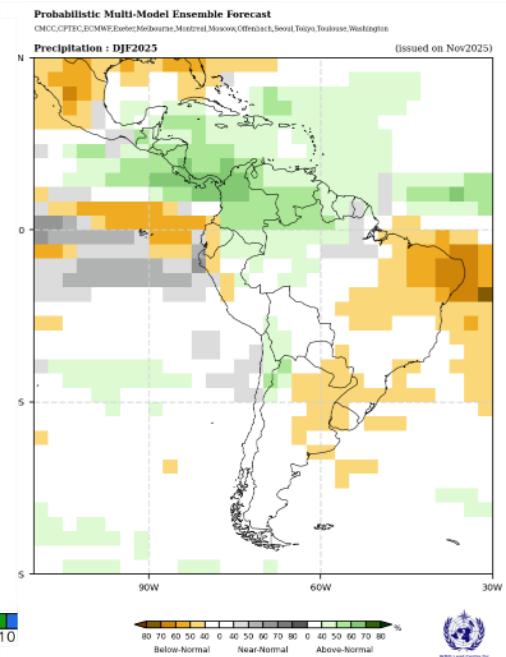
Dezembro-Janeiro-Fevereiro



Modelos Europeus

Modelos Norte Americanos

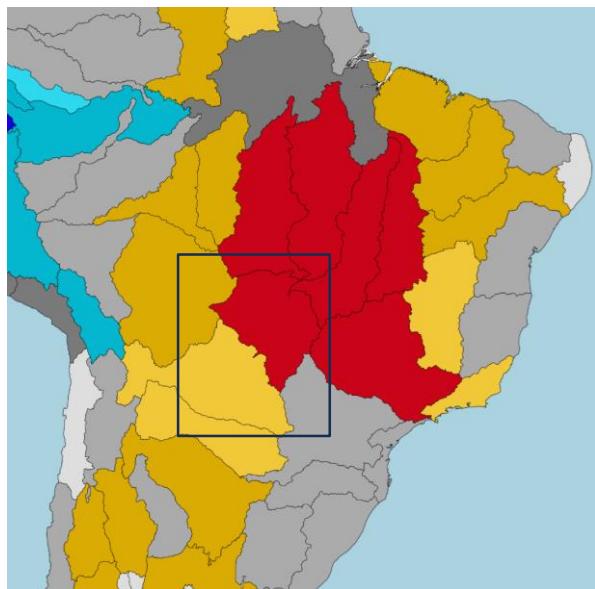
Modelos da WMO



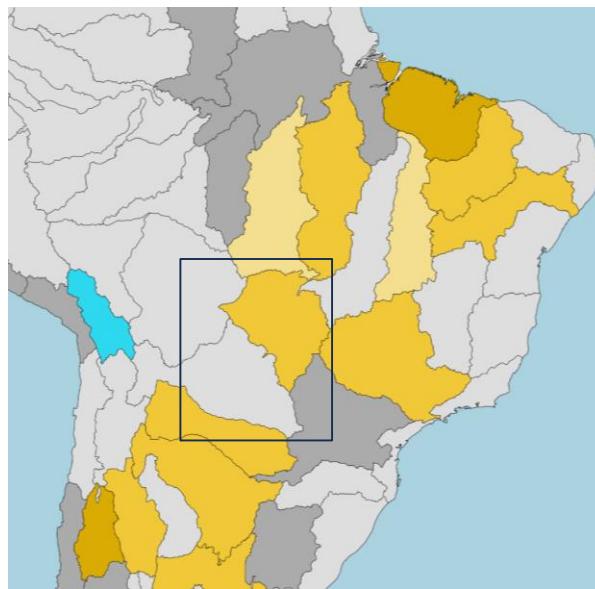
Previsão sazonal de vazões (DJF) para a Bacia do Rio Paraguai (Sistema Global de Previsão de Vazão - GloFAS)

Bacias

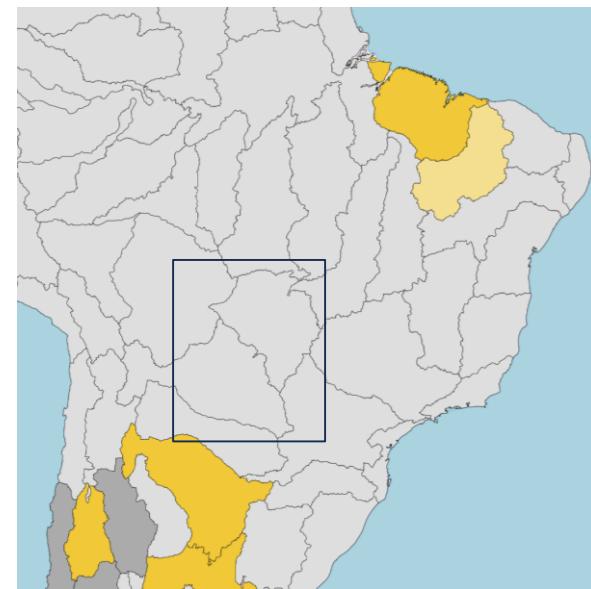
Dezembro



Janeiro



Fevereiro



Fonte: Previsão Meteorológica: ECMWF

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

