



CEMADEN

**Centro Nacional de Monitoramento e
Alertas de Desastres Naturais**

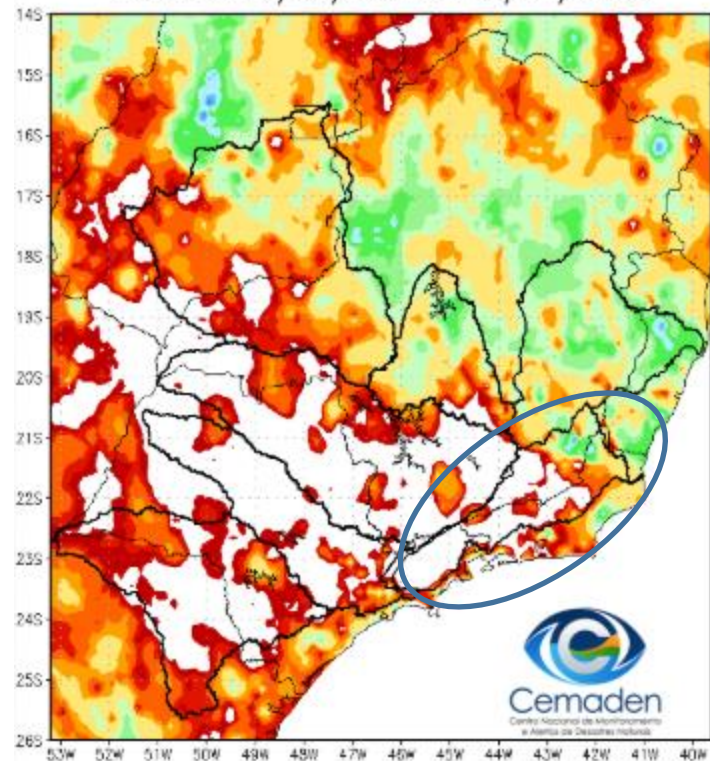
Monitoramento e Previsões para a Bacia do Rio Paraíba do Sul

13 de janeiro de 2026

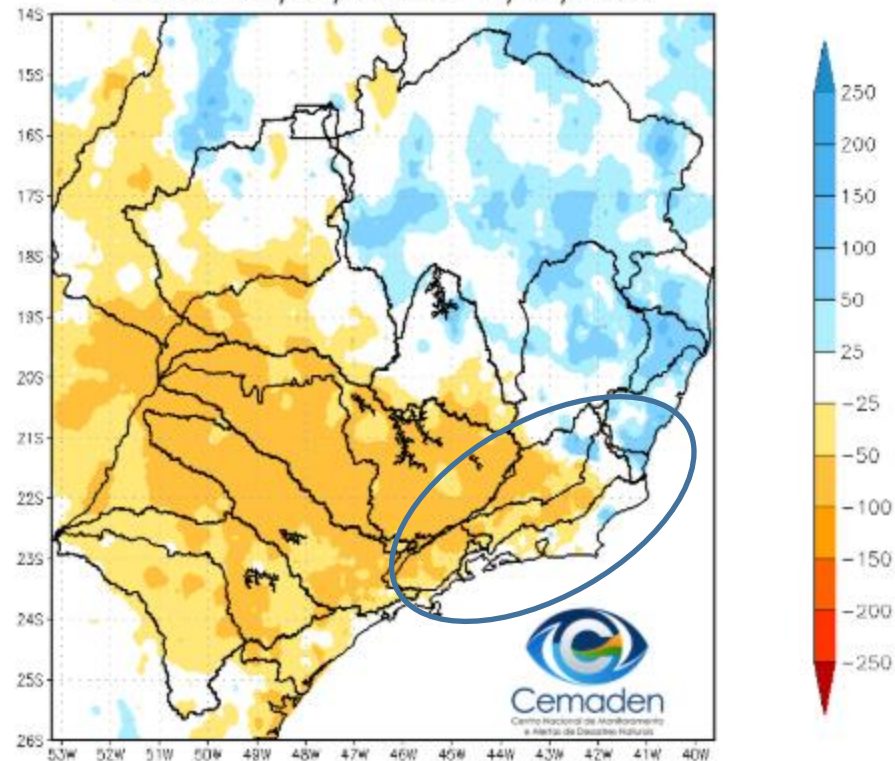


Precipitação acumulada nos últimos 7 dias

Precipitação Acumulada (mm) A.S.
Período: 05/01/2026 a 12/01/2026

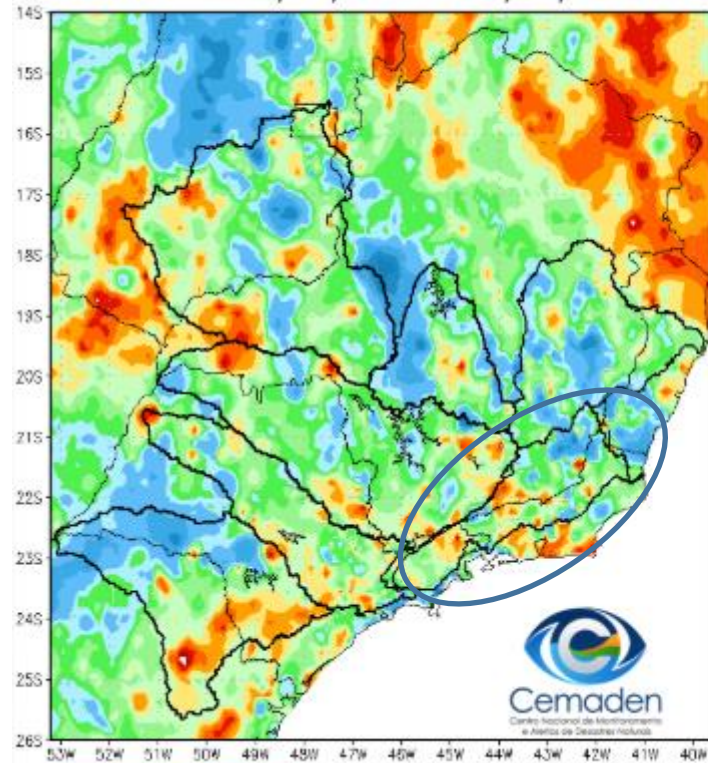


Anomalia de Precipitação (mm) A.S.
Período: 05/01/2026 a 12/01/2026

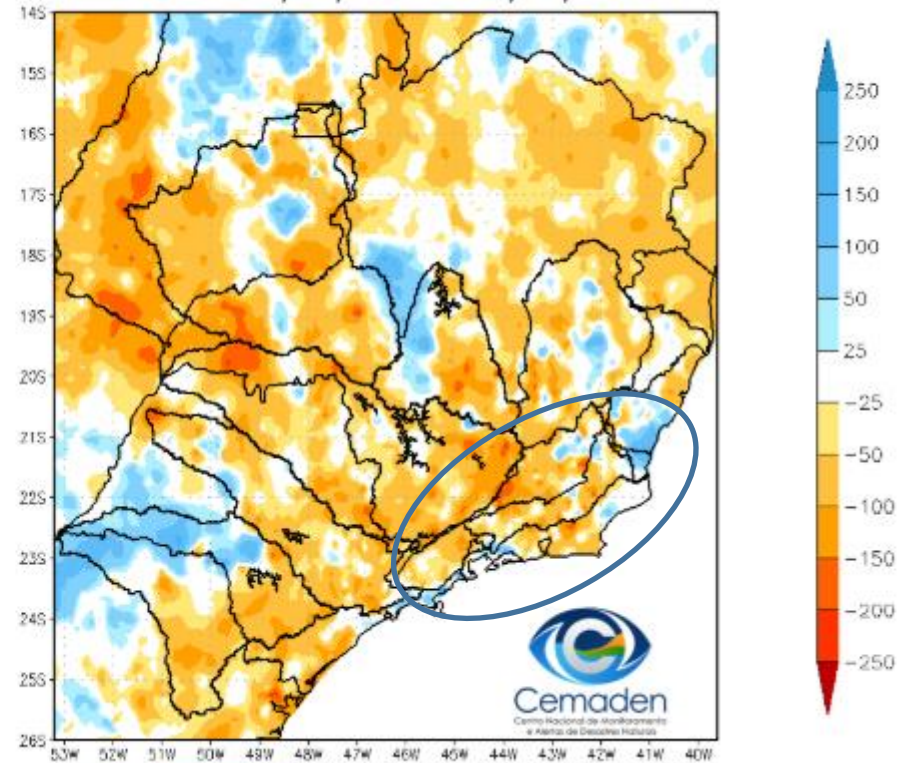


Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 13/12/2025 a 12/01/2026

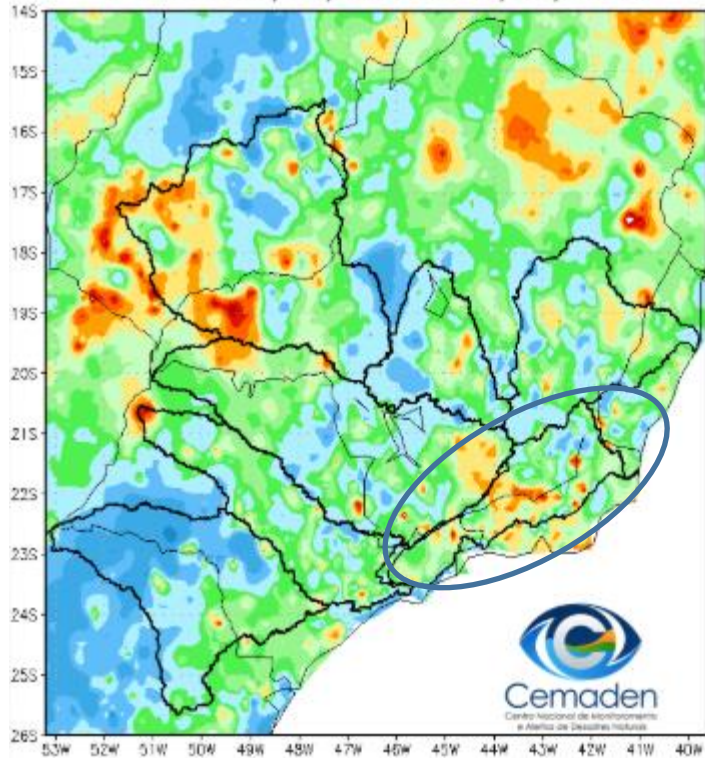


Anomalia de Precipitação (mm) A.S.
Período: 13/12/2025 a 12/01/2026

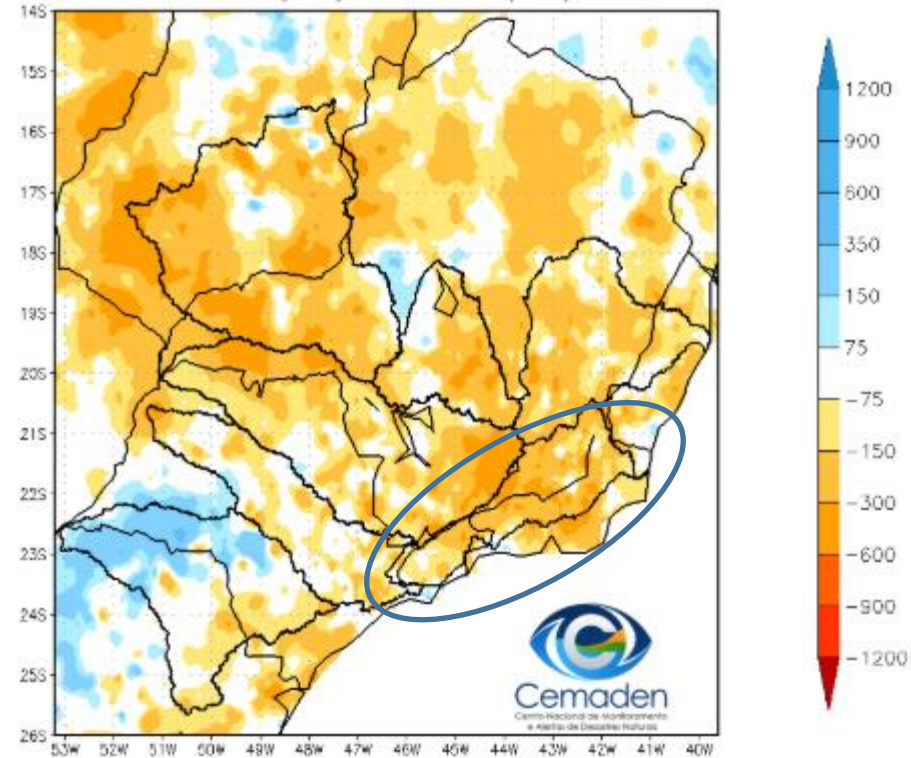


Precipitação acumulada no ano hidrológico

Precipitação Acumulada (mm) A.S.
Período: 01/10/2025 a 12/01/2026



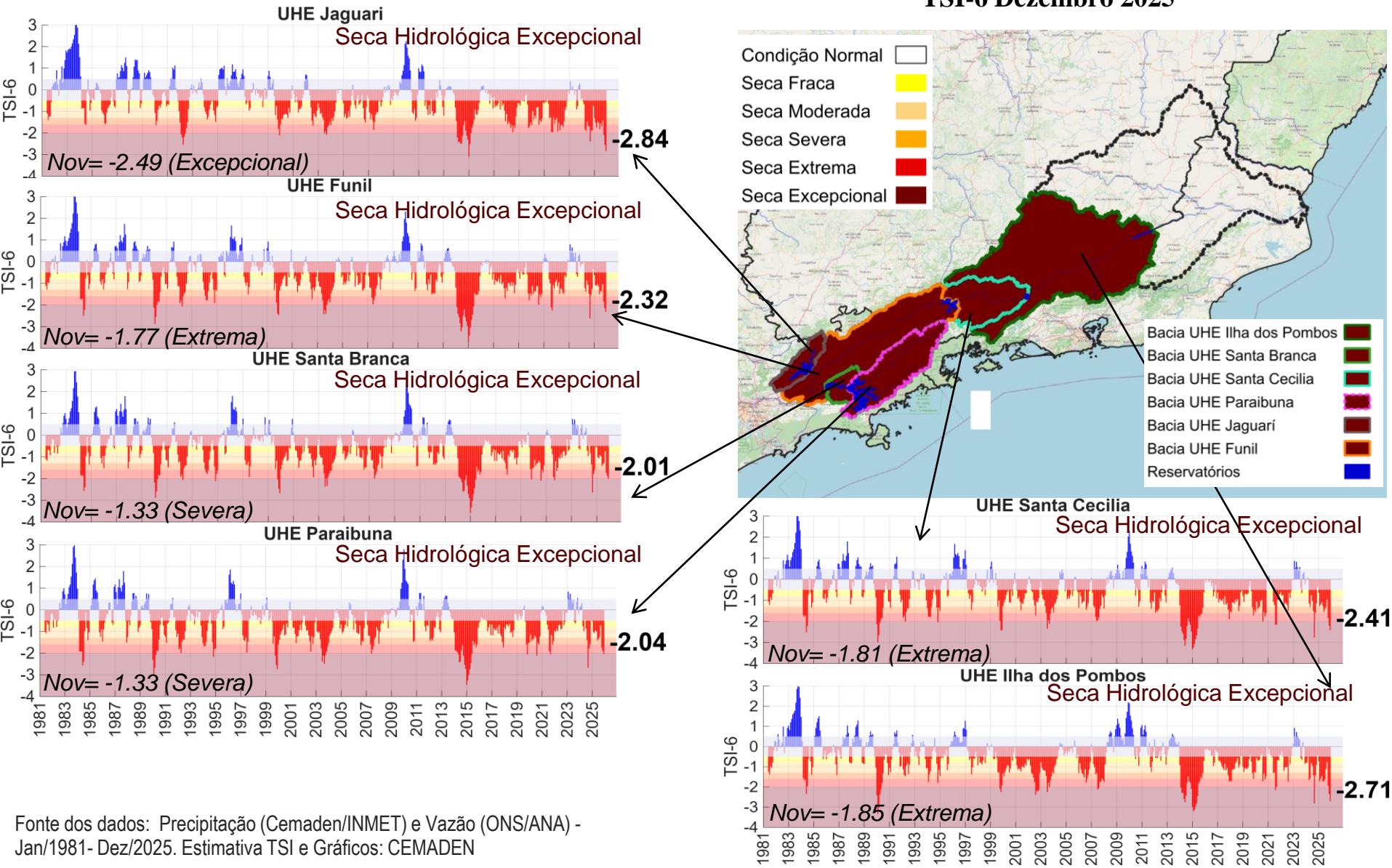
Anomalia de Precipitação (mm) A.S.
Período: 01/10/2025 a 12/01/2026



Índice de Seca Bivariado (Chuva-Vazão) - TSI

(Two-variate Standardized Index – Escala de 6 meses)

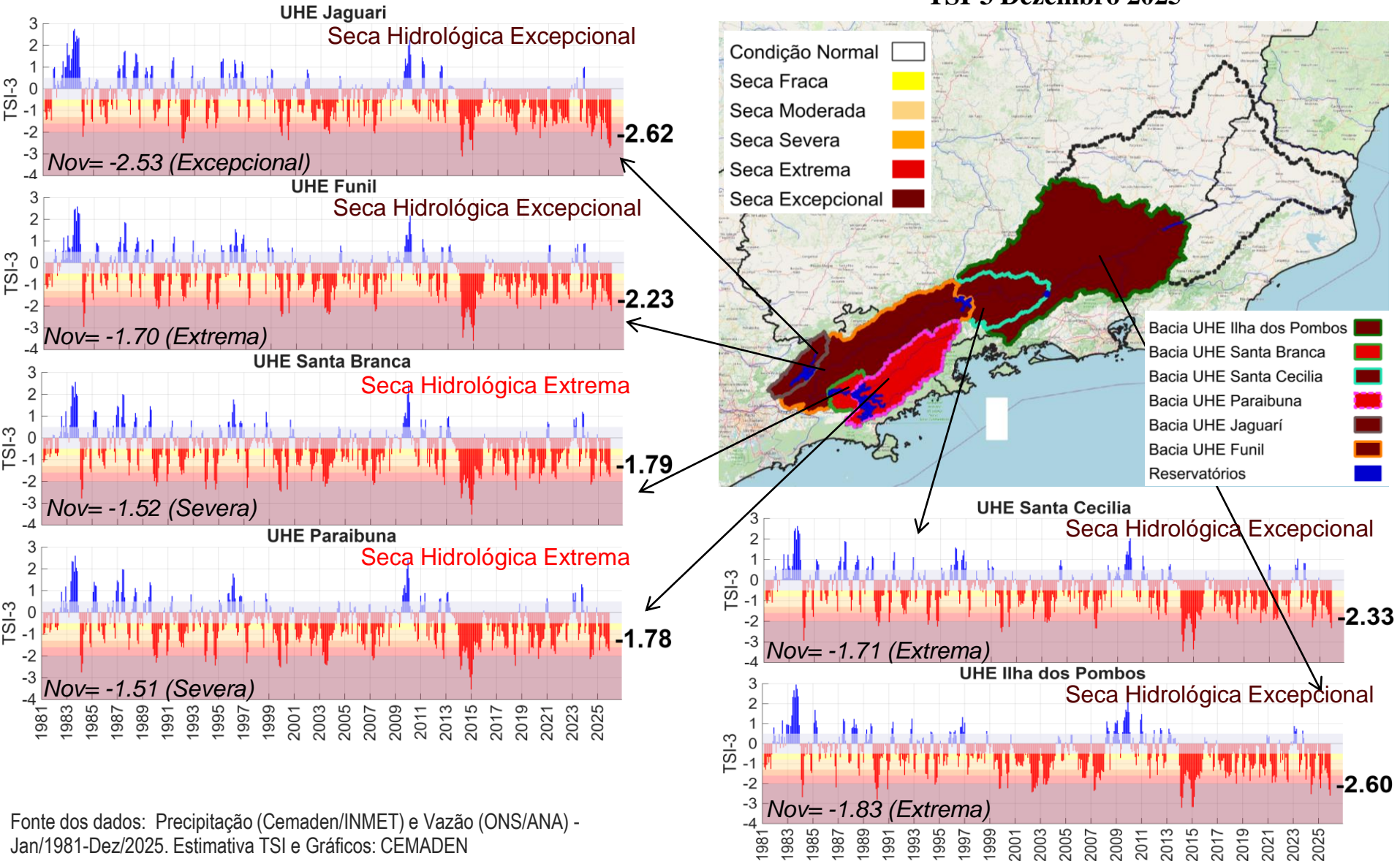
TSI-6 Dezembro 2025



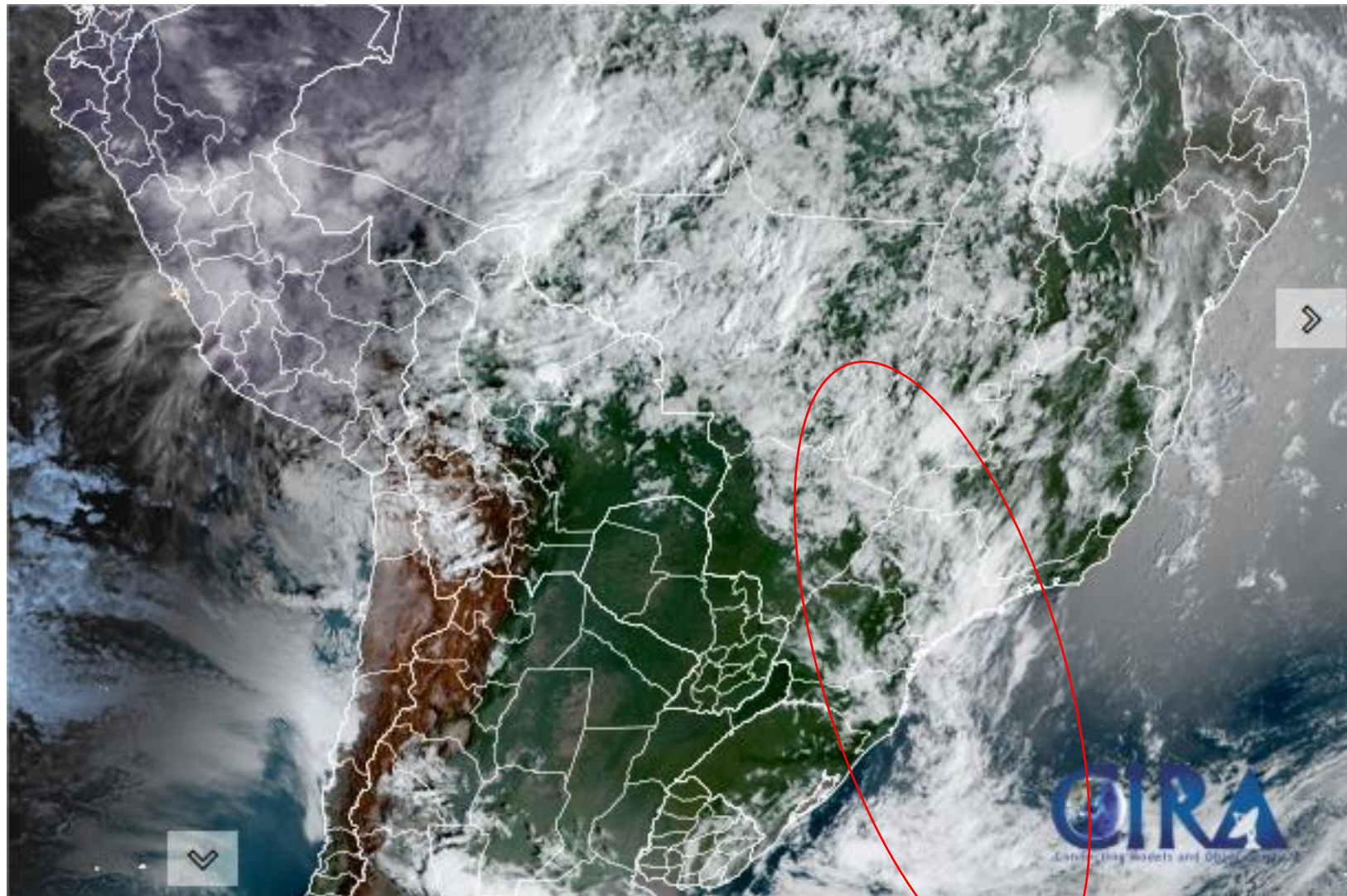
Índice de Seca Bivariado (Chuva-Vazão) - TSI

(Two-variate Standardized Index – Escala de 3 meses)

TSI-3 Dezembro 2025

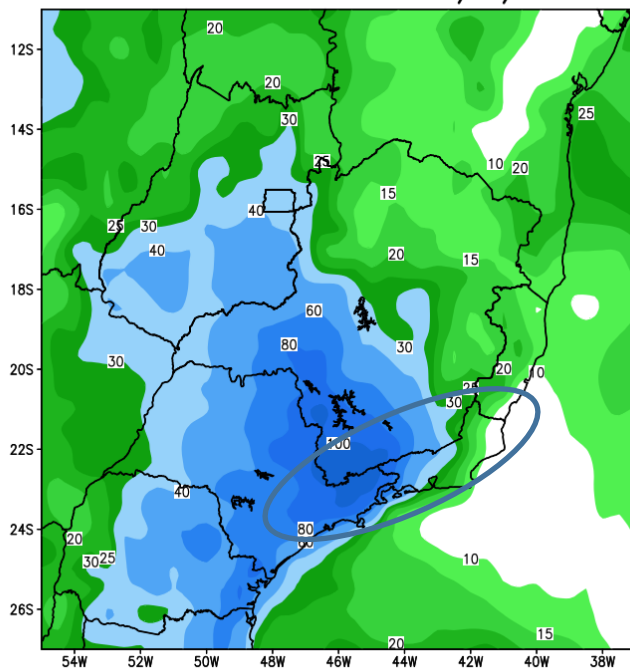


Situação meteorológica atual

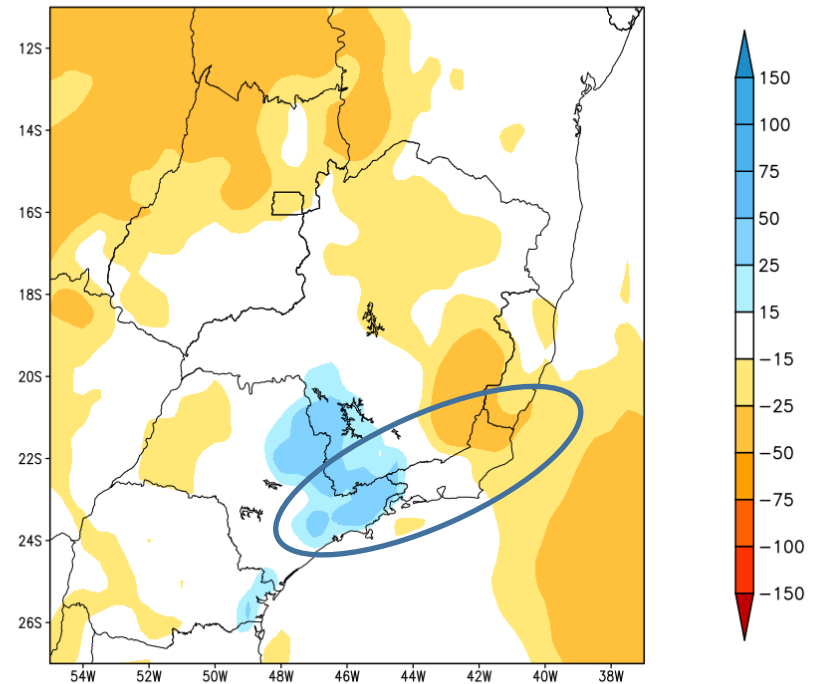


Previsão Primeira Semana

GEFS / BRASIL_SE
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 13/01/2026

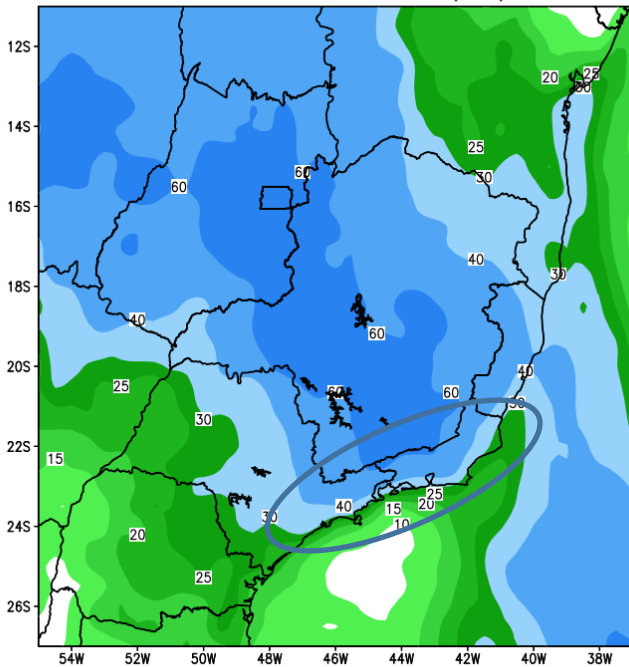


Anomalia de Precipitacao BR_SE (mm)
Periodo: 2026011300 a 2026012000

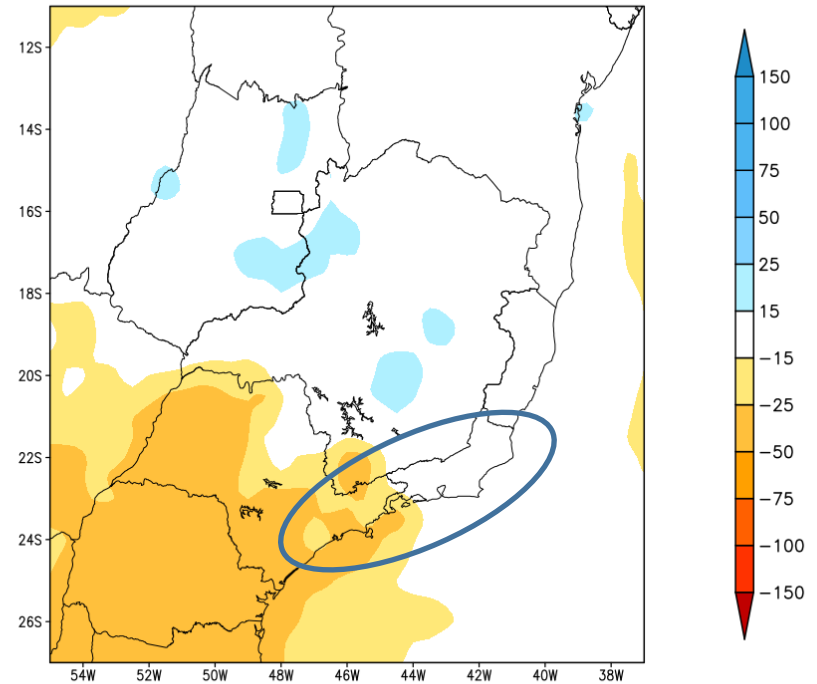


Previsão Segunda Semana

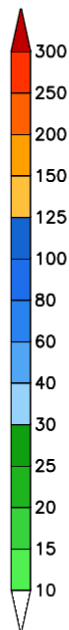
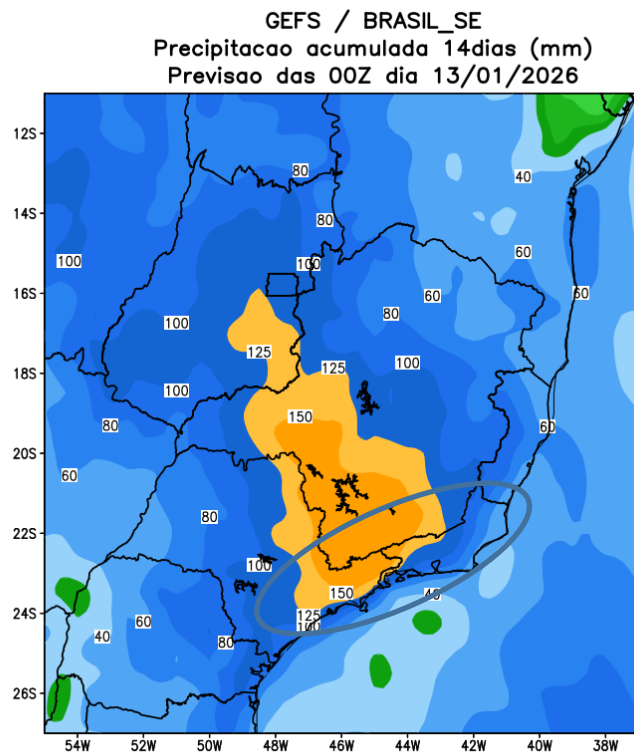
GEFS / BRASIL_SE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 13/01/2026



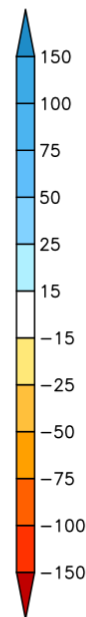
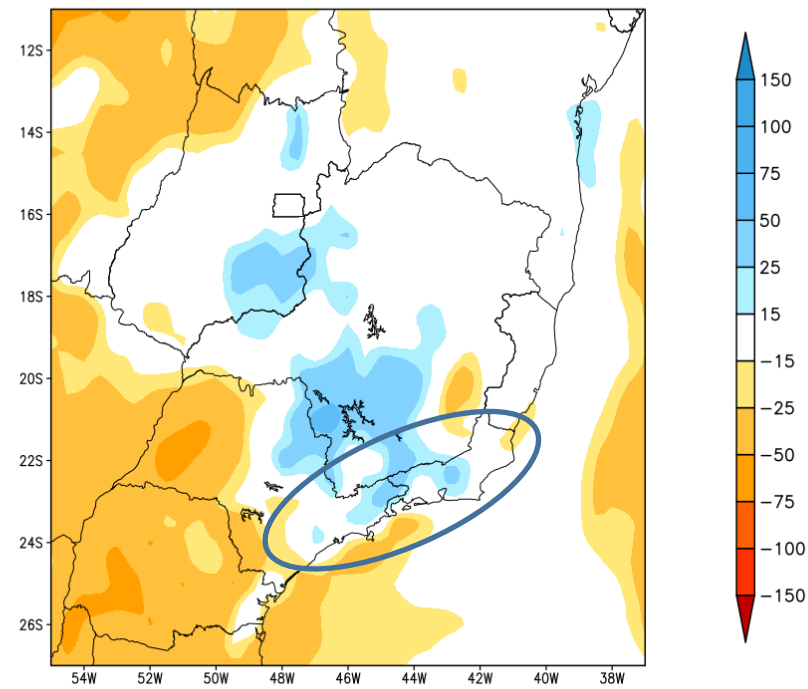
Anomalia de Precipitacao BR_SE (mm)
Periodo: 2026012100 a 2026012700



Previsão Próximas duas Semanas



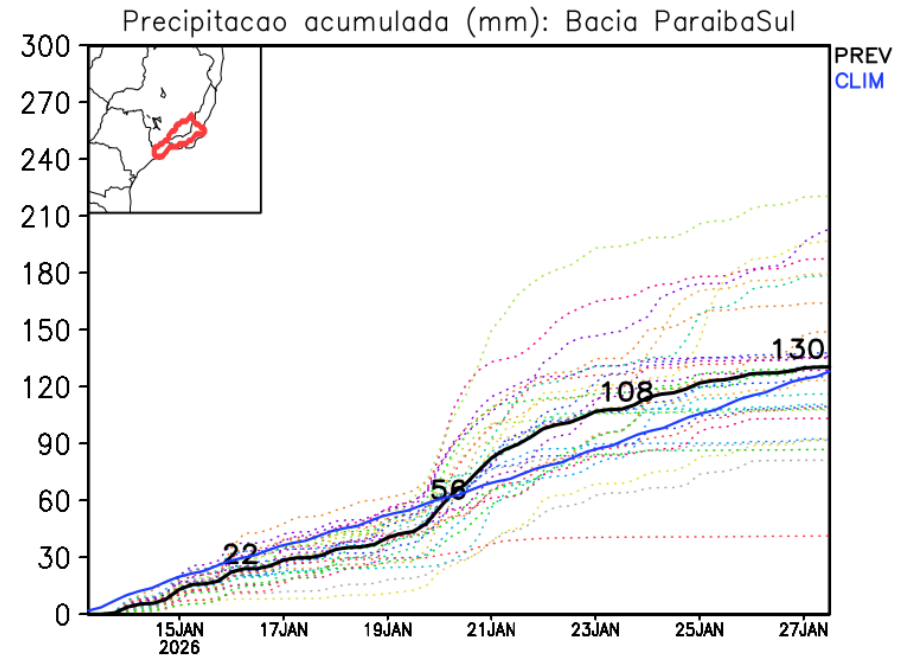
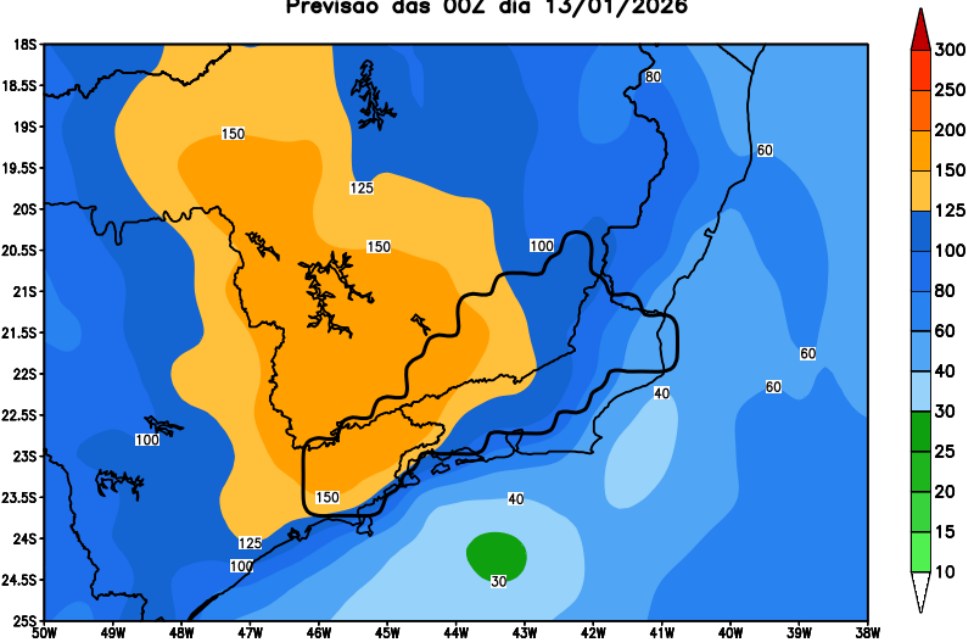
Anomalia de Precipitacao BR_SE (mm)
Periodo: 2026011300 a 2026012700



Rio Paraíba do Sul

previsão de chuva em 14 dias

GEFS / Bacia do Rio Paraíba do Sul
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 13/01/2026



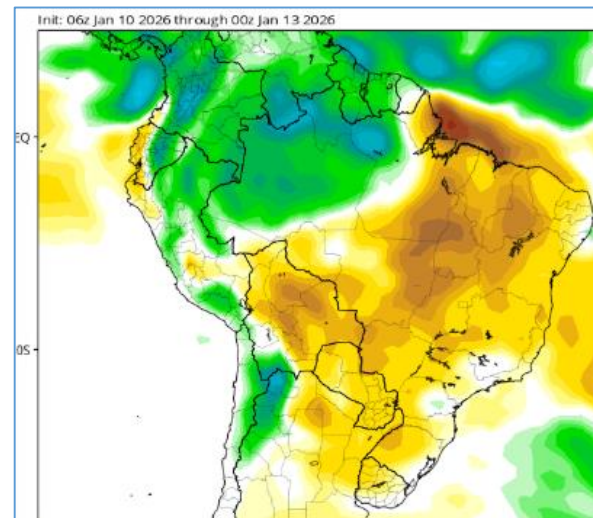
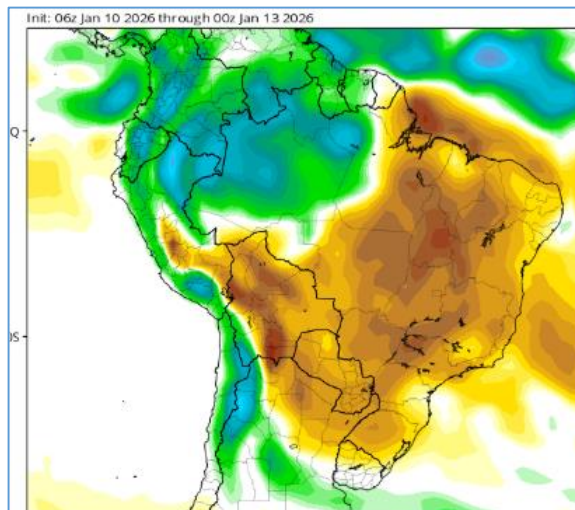
Modelo GEFS/NOAA

Tendência 3a e 4a semanas

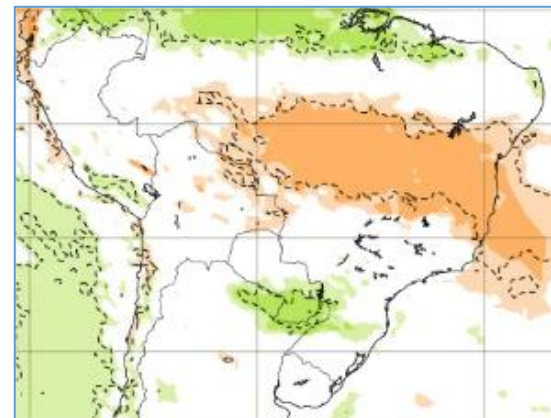
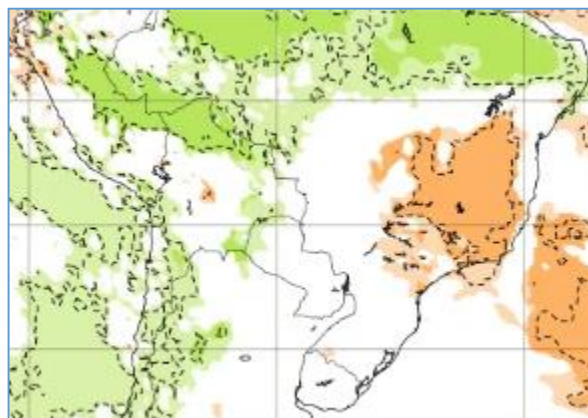
27 Jan- 03 Feb

03-10 Feb

CFS/NOAA

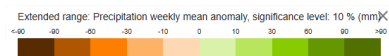


ECMWF



26 Jan- 02 Feb

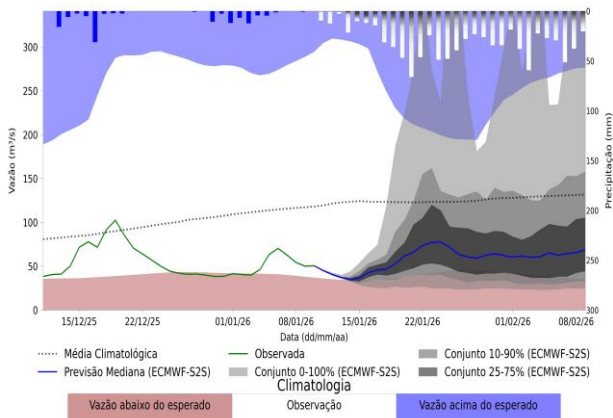
02-09 Feb



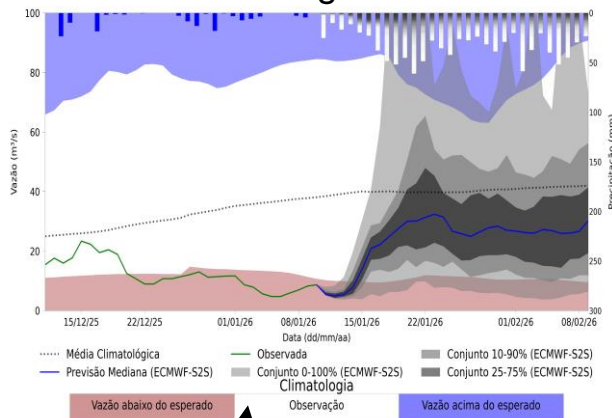
Previsão de vazão natural na Bacia Rio Paraíba do Sul

Previsão: 10/01/2026 a 09/02/2026

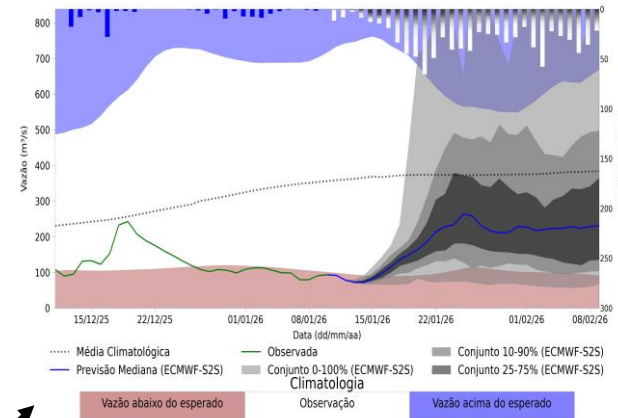
UHE Santa Branca



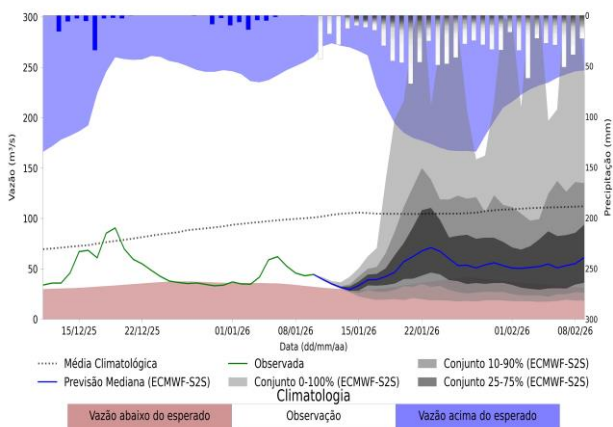
UHE Jaguari



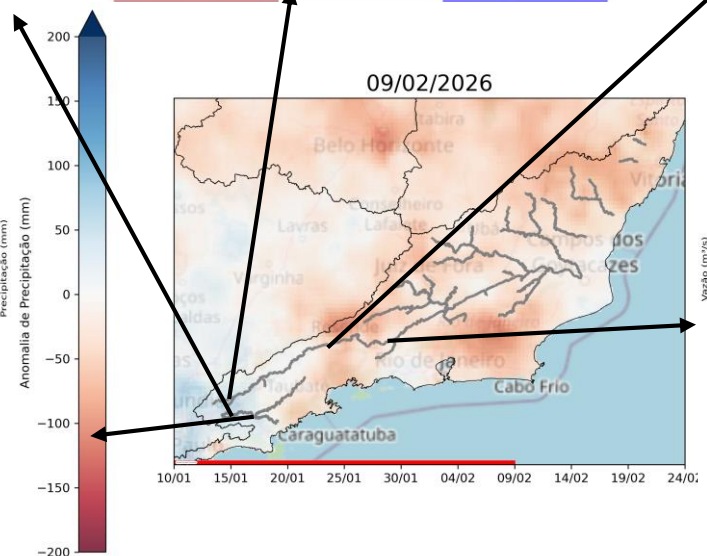
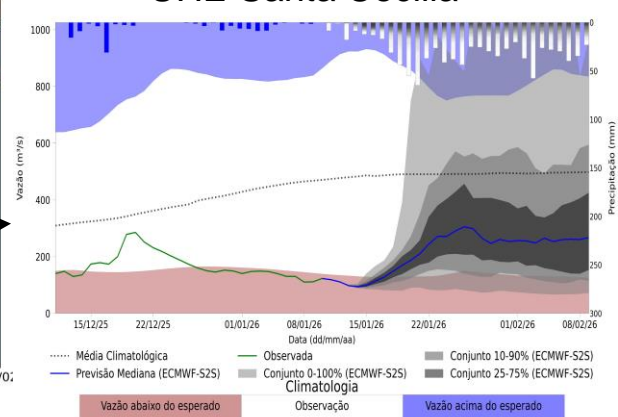
UHE Funil



UHE Paraibuna



UHE Santa Cecília



Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS); **MLT:** 1993-2024; **Previsão Meteorológica:** ECMWF-S2S

Previsão Sub-sazonal (45 dias) para a Bacia do Paraíba do Sul (Sistema Global de Previsão de Vazão - GloFAS)

Previsão: 13/01/2026 – 25/01/2026

13/01/2026-19/01/2026

20/01/2026-26/01/2026

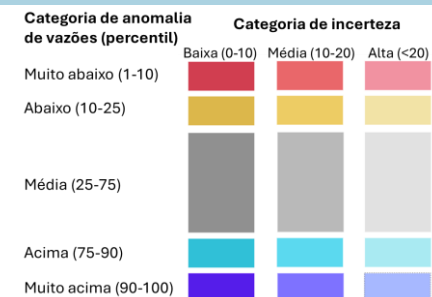
27/01/2026-02/02/2026

03/02/2026-09/02/2026

10/02/2026-16/02/2026

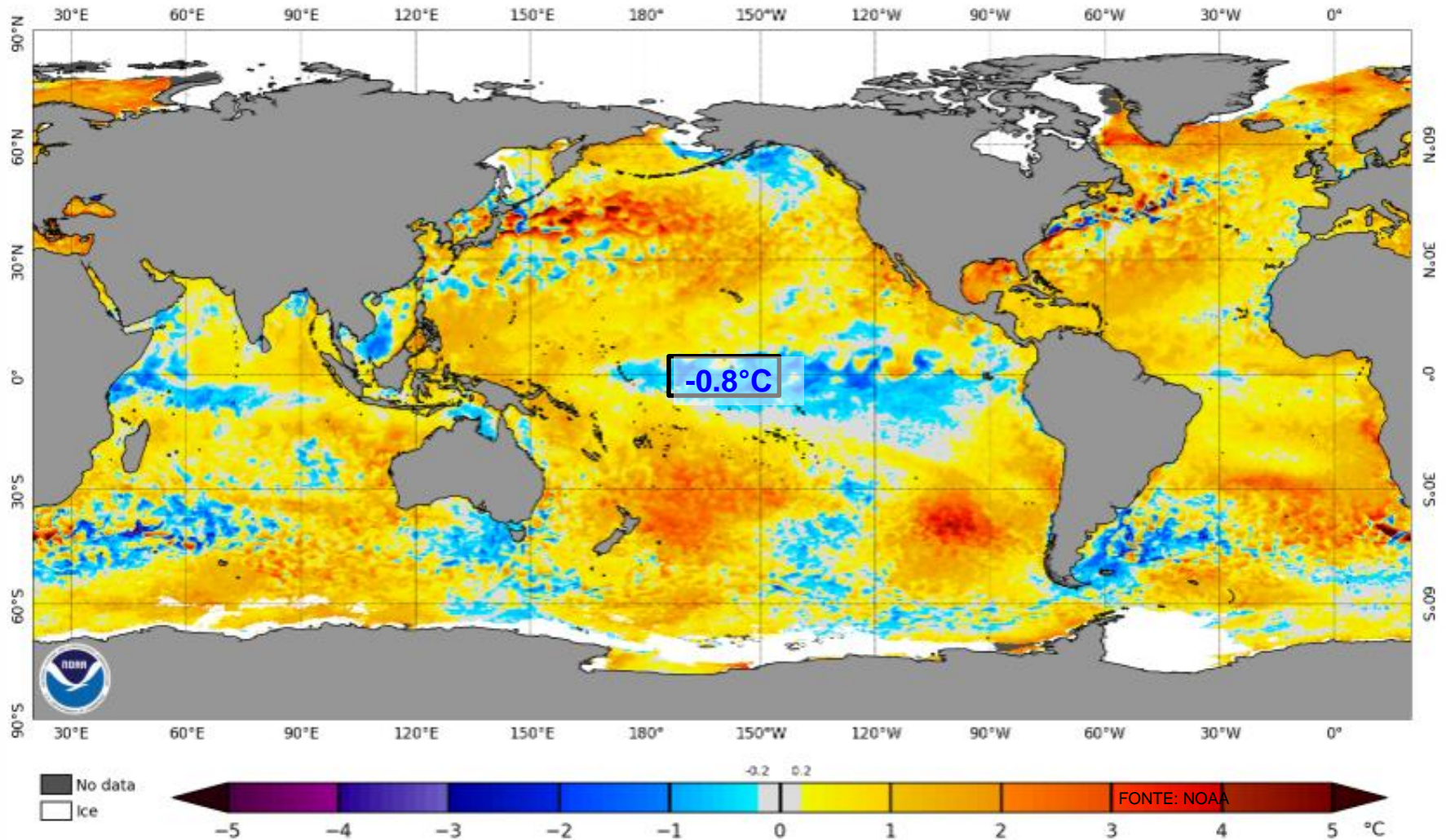
17/02/2026-23/02/2026

 Bacia do Paraíba do Sul



Status Atual: La Niña

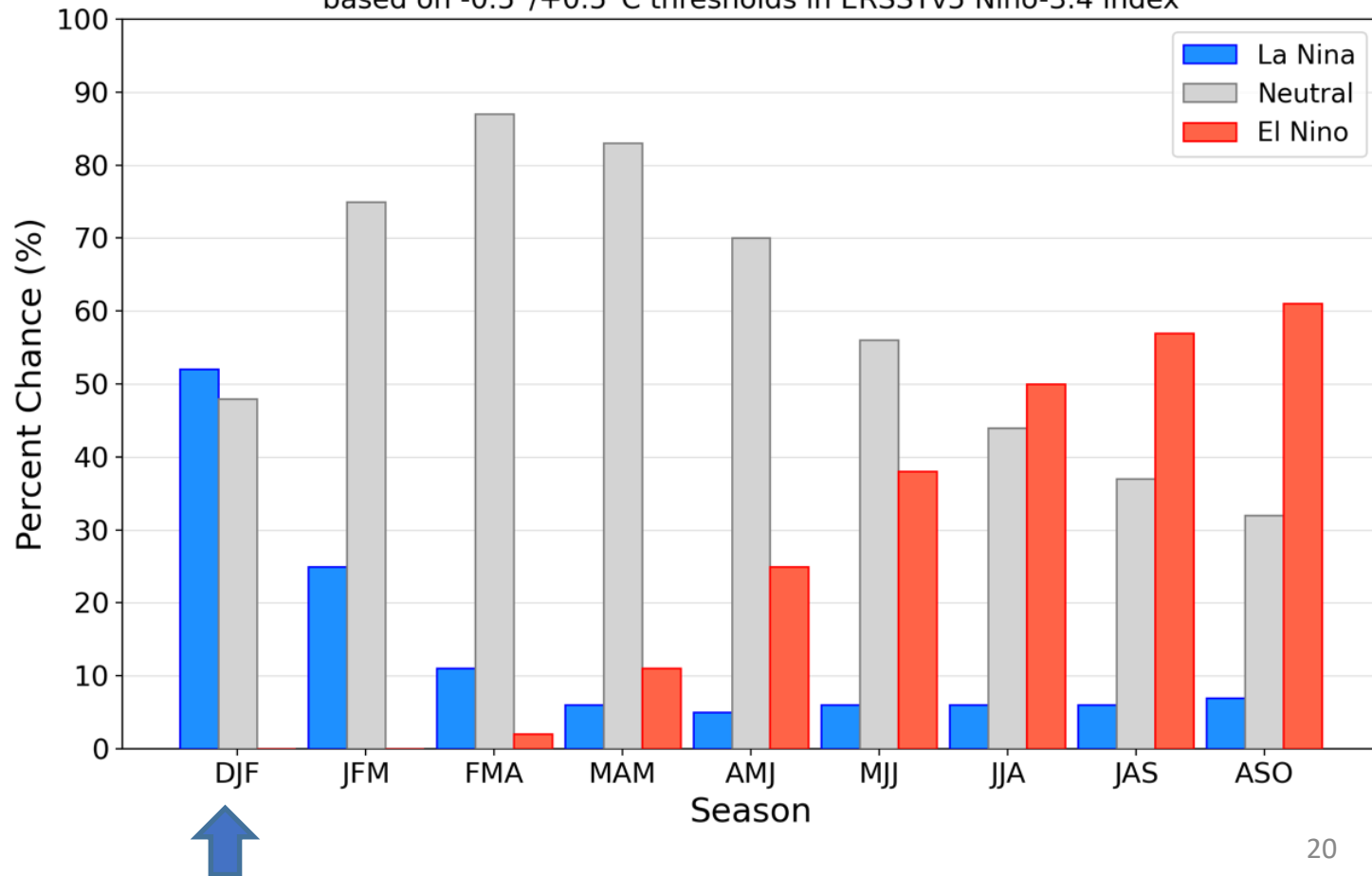
NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 11 Jan 2026



Previsão do “ENSO”

Official NOAA CPC ENSO Probabilities (issued January 2026)

based on $-0.5^{\circ}/+0.5^{\circ}\text{C}$ thresholds in ERSSTv5 Niño-3.4 index



Previsão Sazonal de Chuva Multi-Modelo

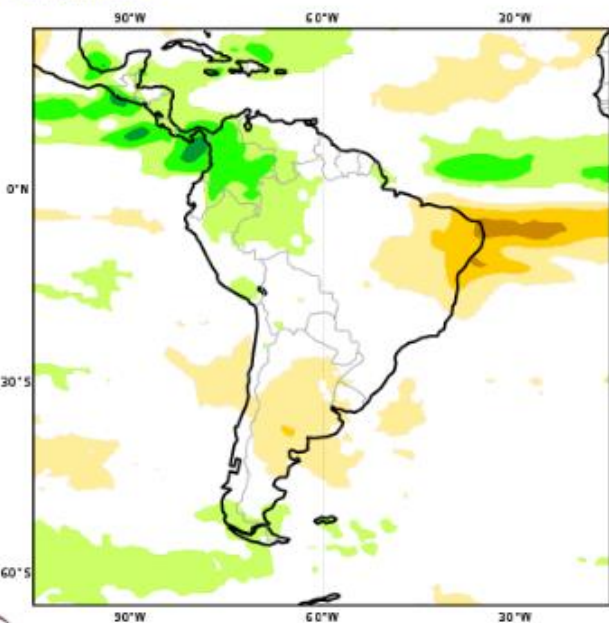
Janeiro-Fevereiro-Março

Prob(most likely category of precipitation)

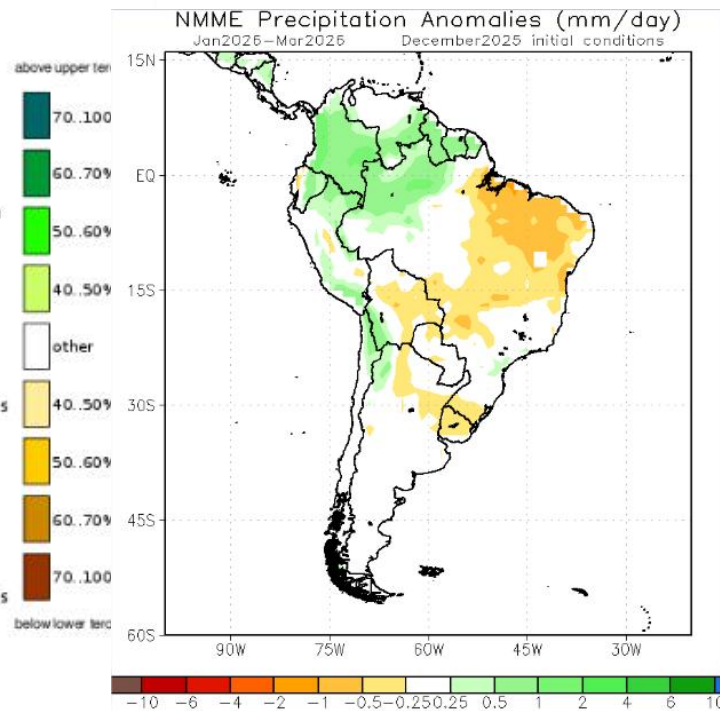
Nominal forecast start: 01/12/25

Unweighted mean

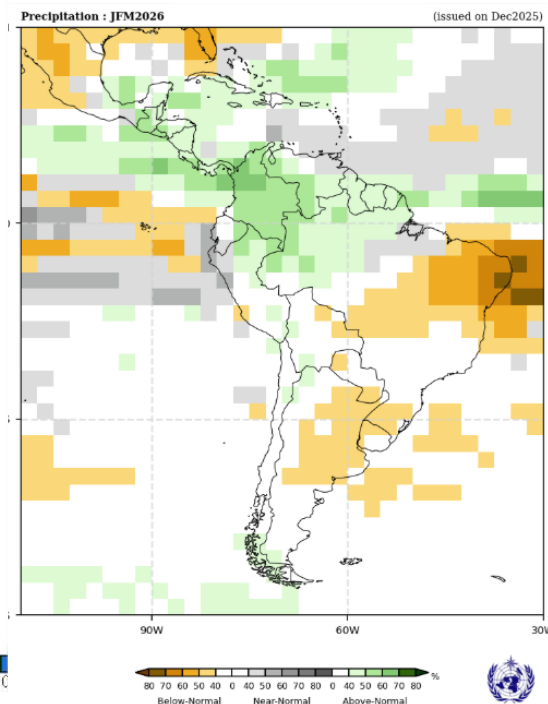
JFM 2026



Modelos “Europeus”



Modelos Norte Americanos



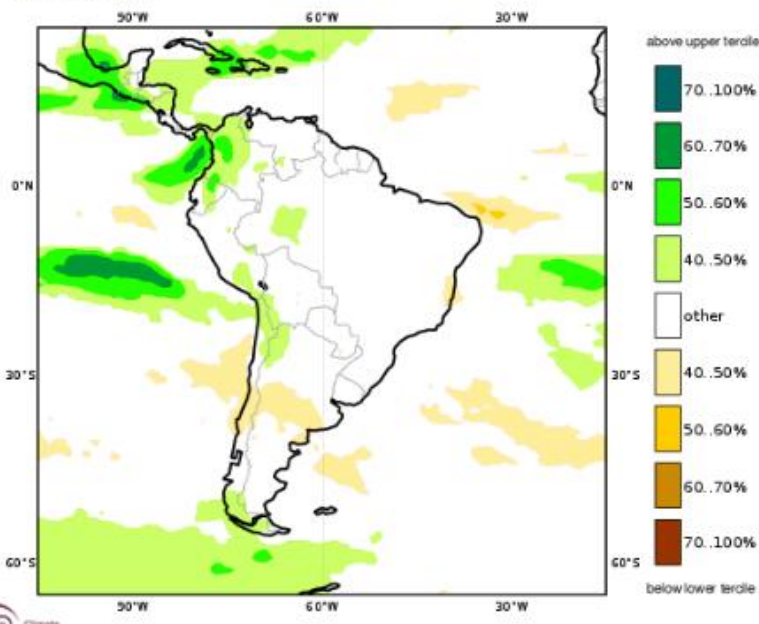
Modelos da WMO

Previsão Sazonal de Chuva Multi-Modelo

Fevereiro-Março-Abril

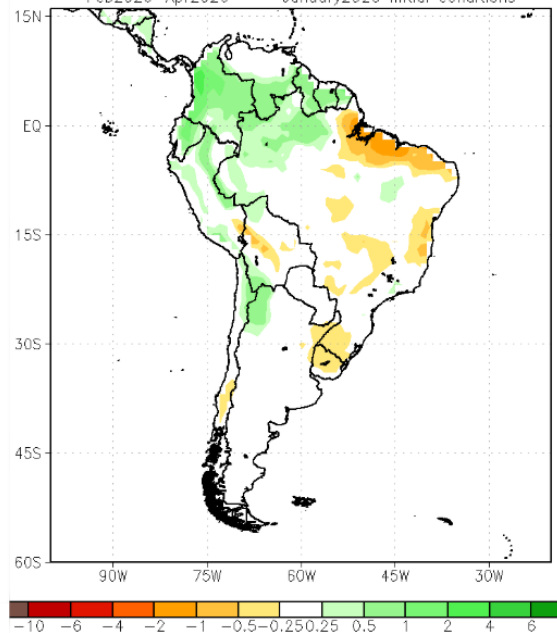
C3S multi-system seasonal forecast
Prob(most likely category of precipitation)
Nominal forecast start: 01/01/26
Unweighted mean

FMA 2026

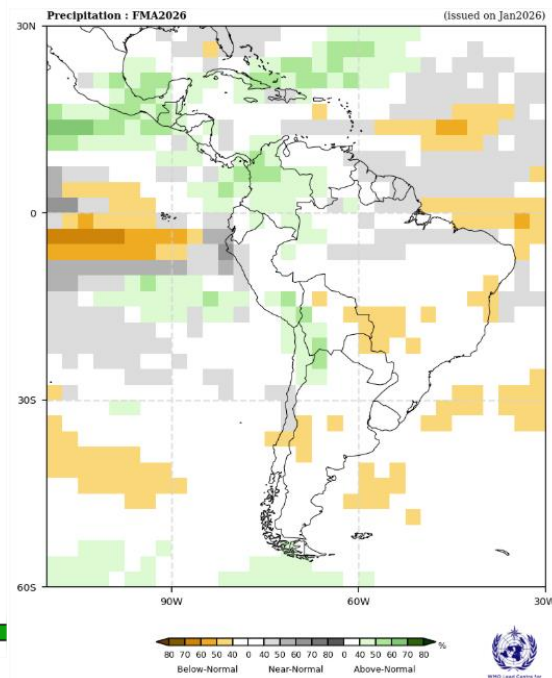


Modelos “Europeus”

NMME Precipitation Anomalies (mm/day)
Feb2026–Apr2026 January2026 initial conditions



Modelos Norte Americanos



Modelos da WMO