



Cemaden

Centro Nacional de Monitoramento
e Alertas de Desastres Naturais

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

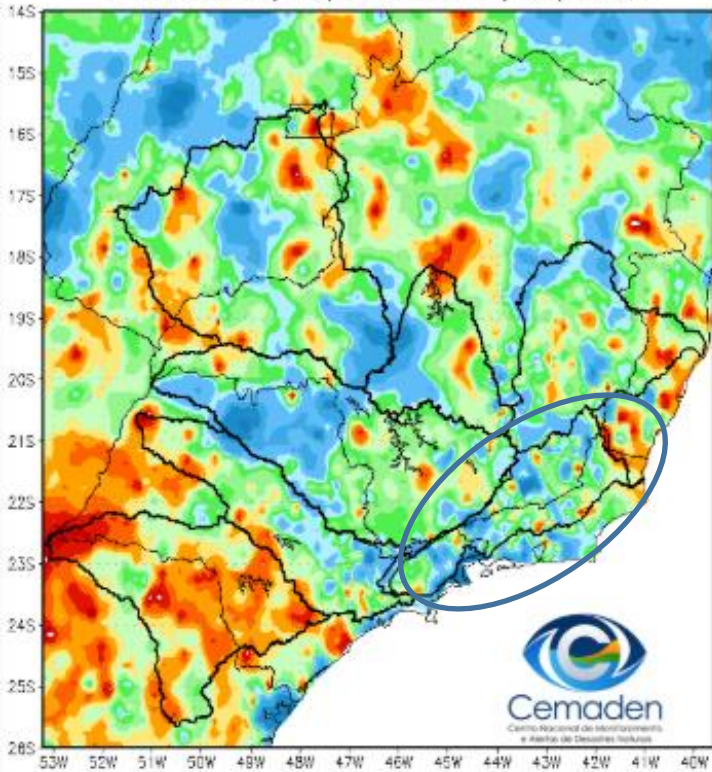
Monitoramento e Previsões para a Bacia do Rio Paraíba do Sul

10 de março de 2026

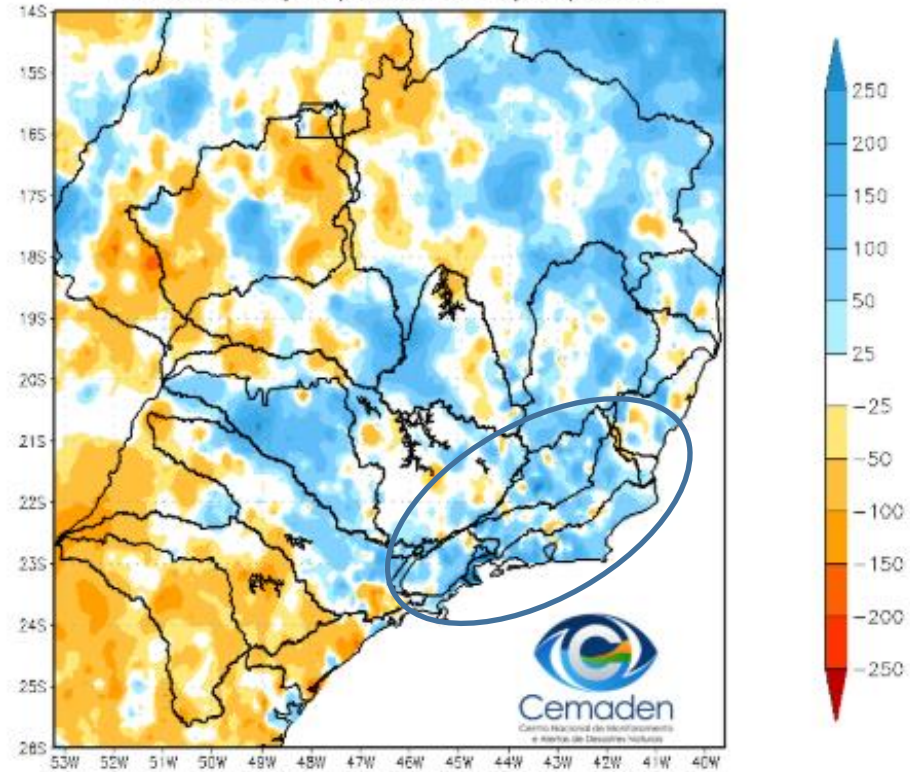


Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 07/02/2026 a 09/03/2026

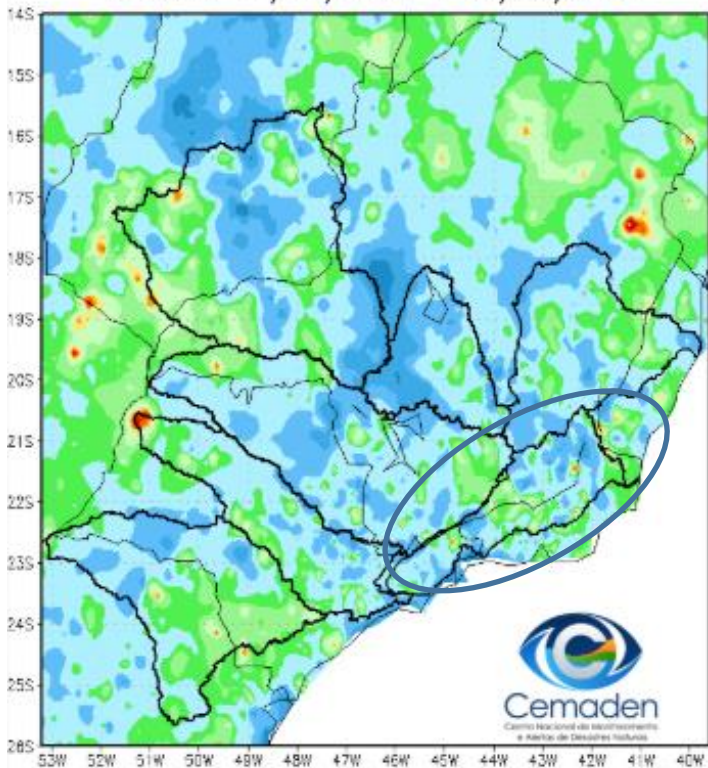


Anomalia de Precipitação (mm) A.S.
Período: 07/02/2026 a 09/03/2026

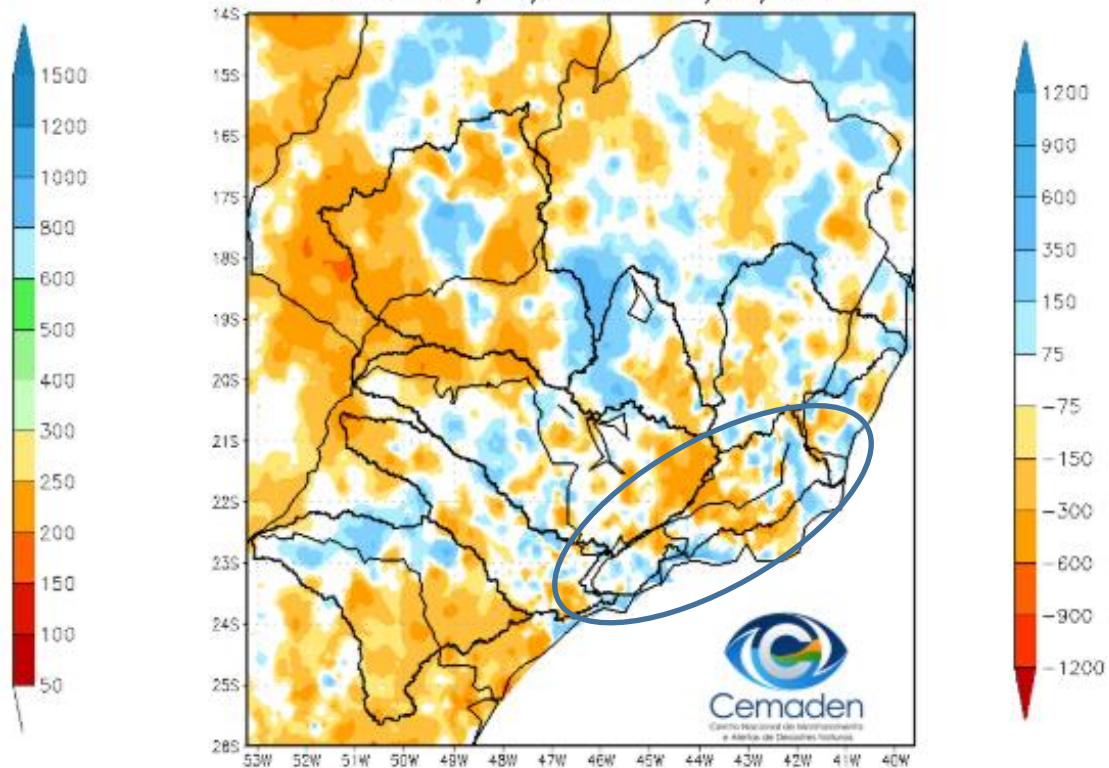


Precipitação acumulada no ano hidrológico

Precipitação Acumulada (mm) A.S.
Período: 01/10/2025 a 09/03/2026

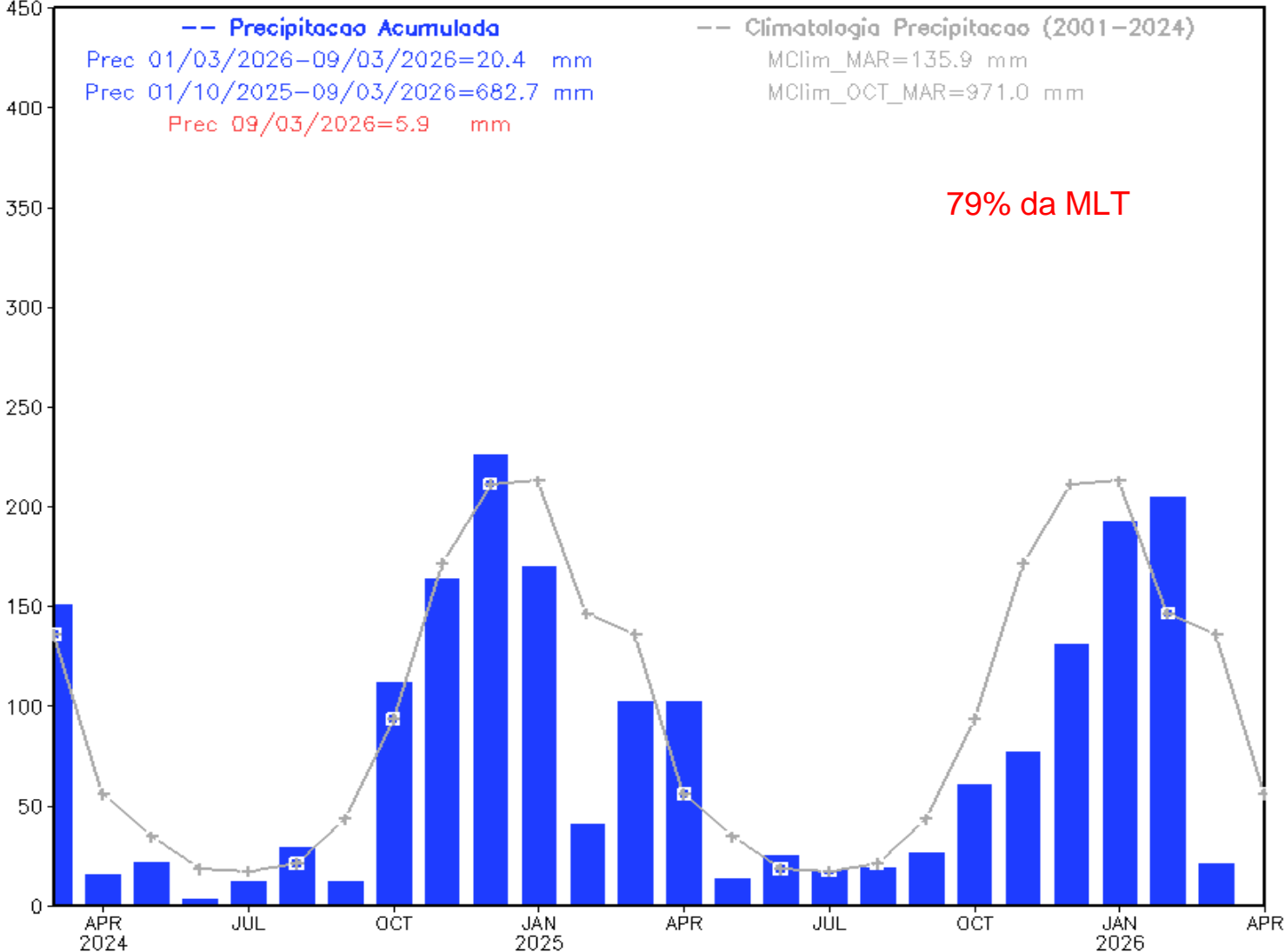


Anomalia de Precipitação (mm) A.S.
Período: 01/10/2025 a 09/03/2026



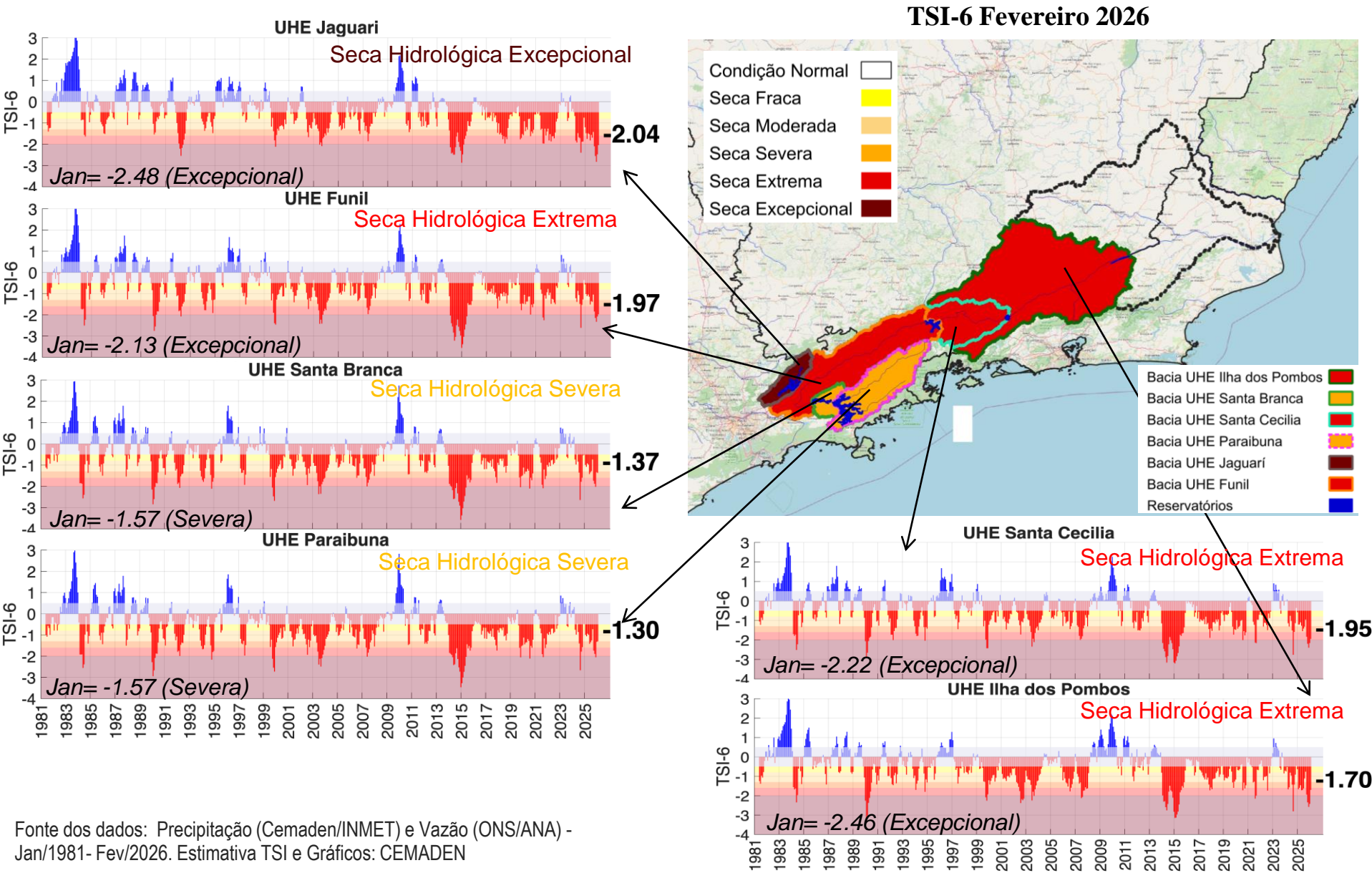
Evolução Temporal da Precipitação

Precipitacao Bacia do Rio Paraiba_Sul desde MAR 2024



Índice de Seca Bivariado (Chuva-Vazão) - TSI

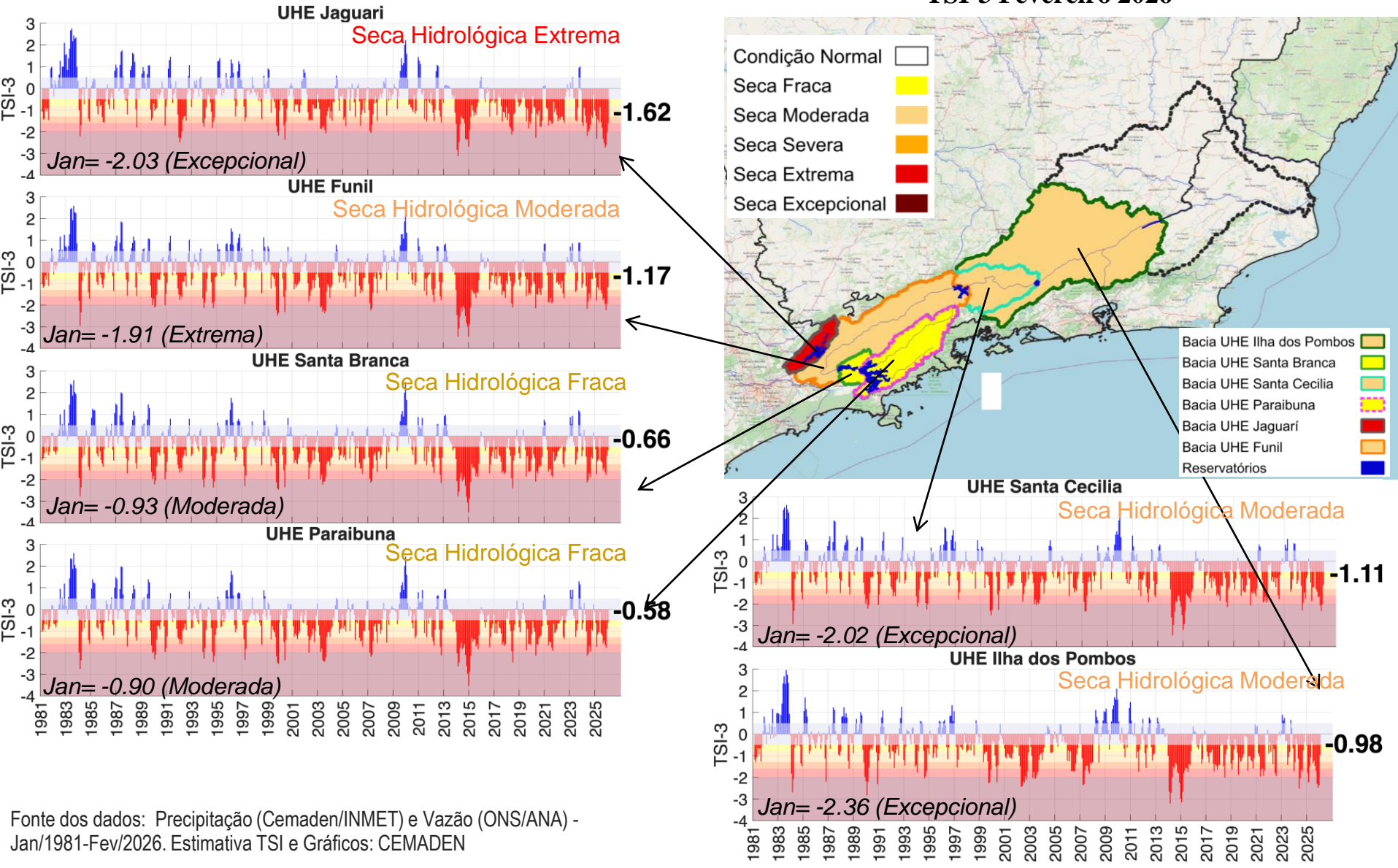
(Two-variate Standardized Index – Escala de 6 meses)



Índice de Seca Bivariado (Chuva-Vazão) - TSI

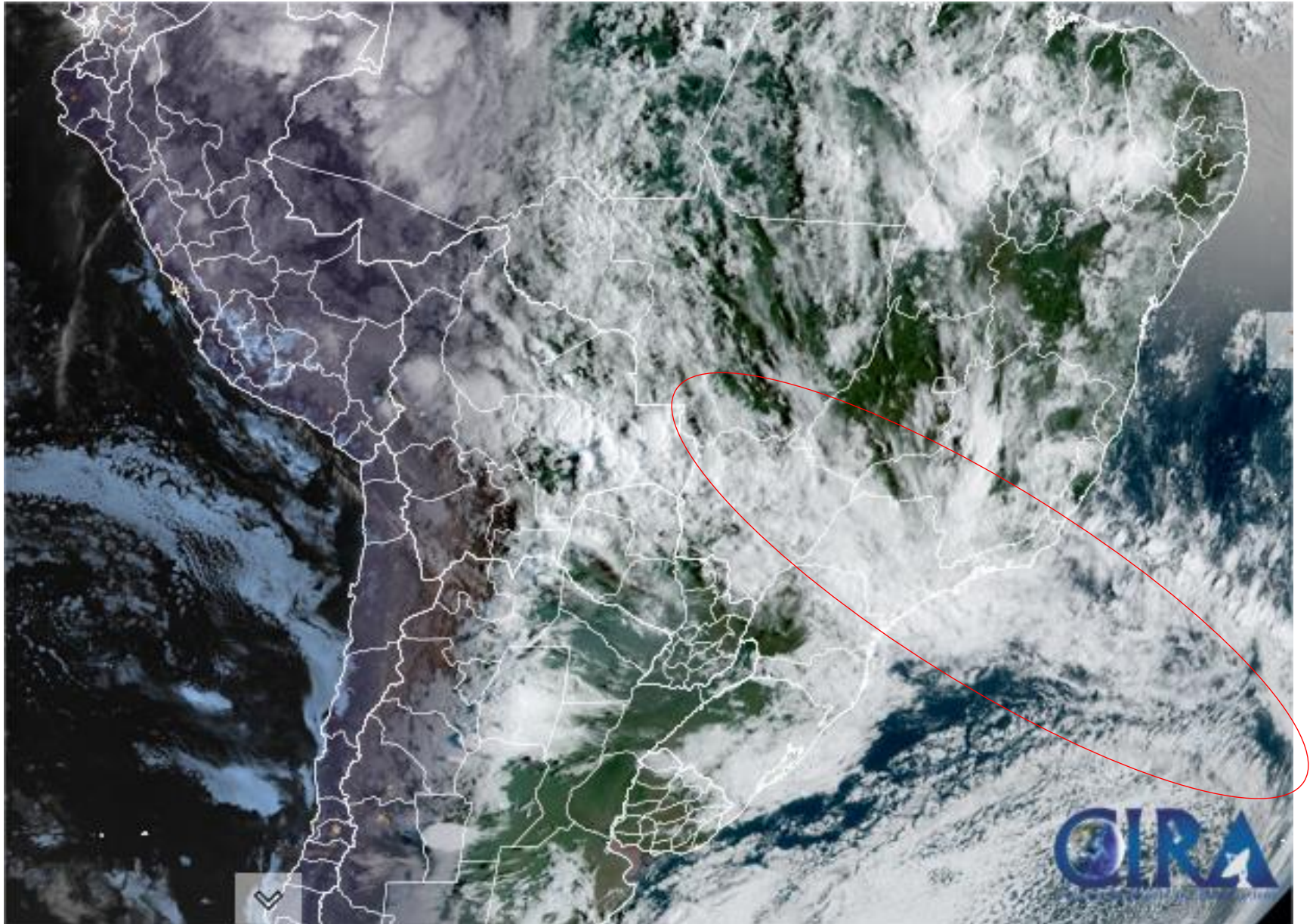
(Two-variate Standardized Index – Escala de 3 meses)

TSI-3 Fevereiro 2026



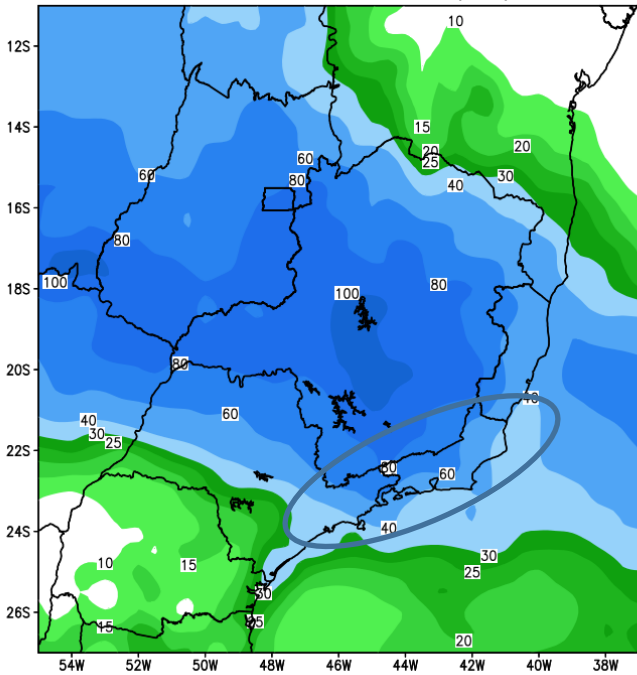
Fonte dos dados: Precipitação (Cemaden/INMET) e Vazão (ONS/ANA) - Jan/1981-Fev/2026. Estimativa TSI e Gráficos: CEMADEN

Situação meteorológica atual

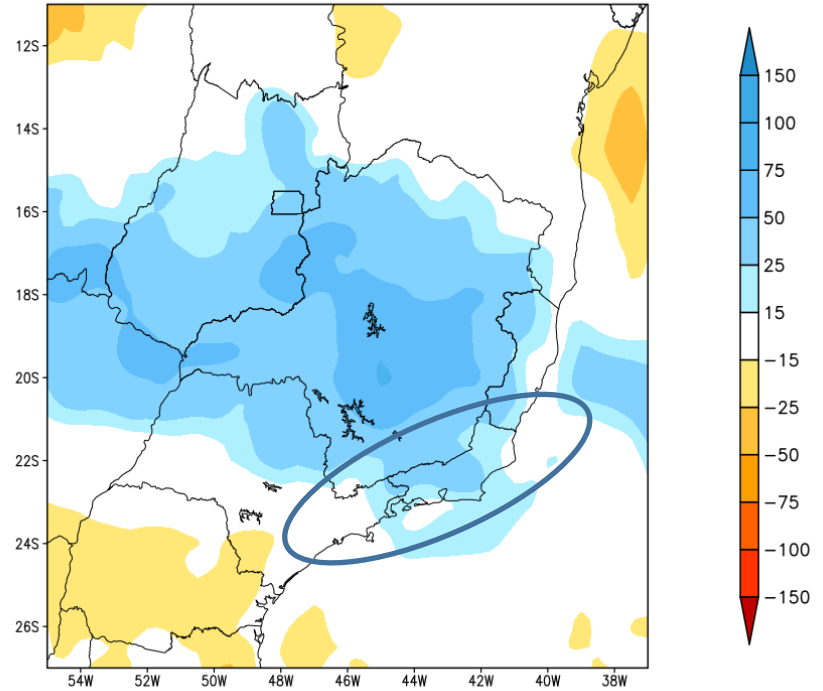


Previsão Primeira Semana

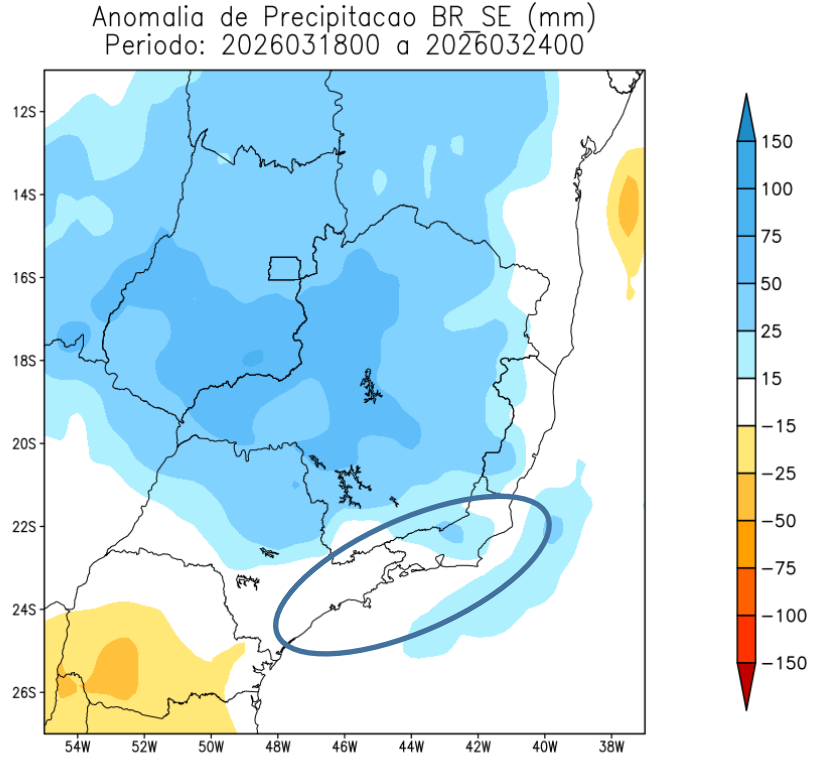
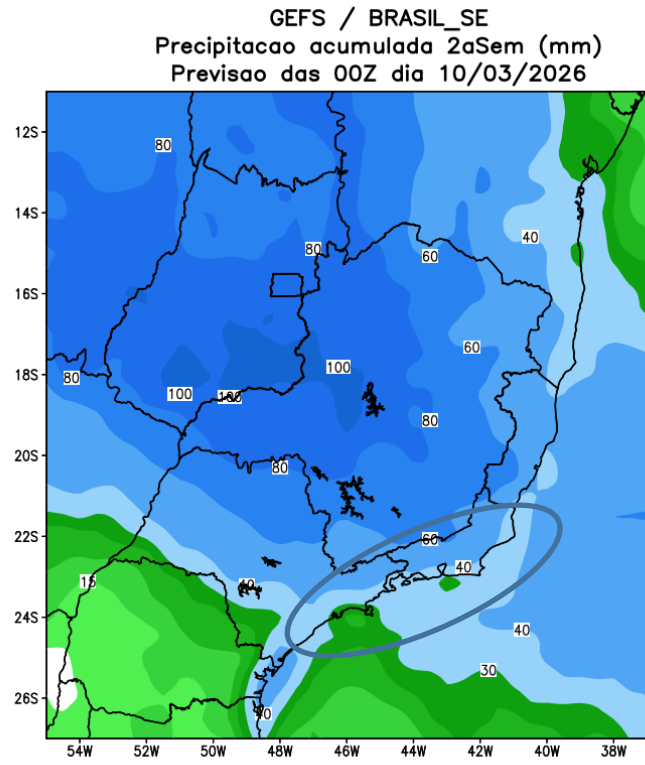
GEFS / BRASIL_SE
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 10/03/2026



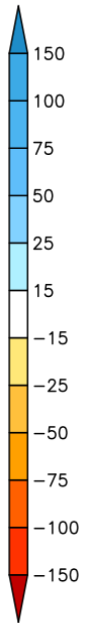
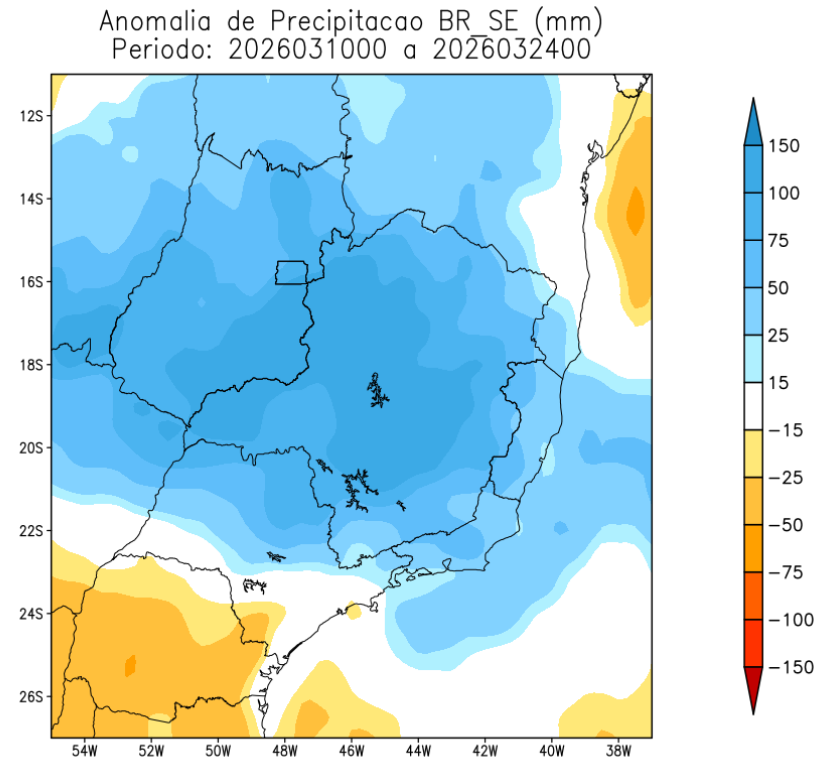
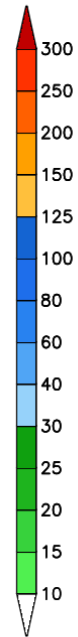
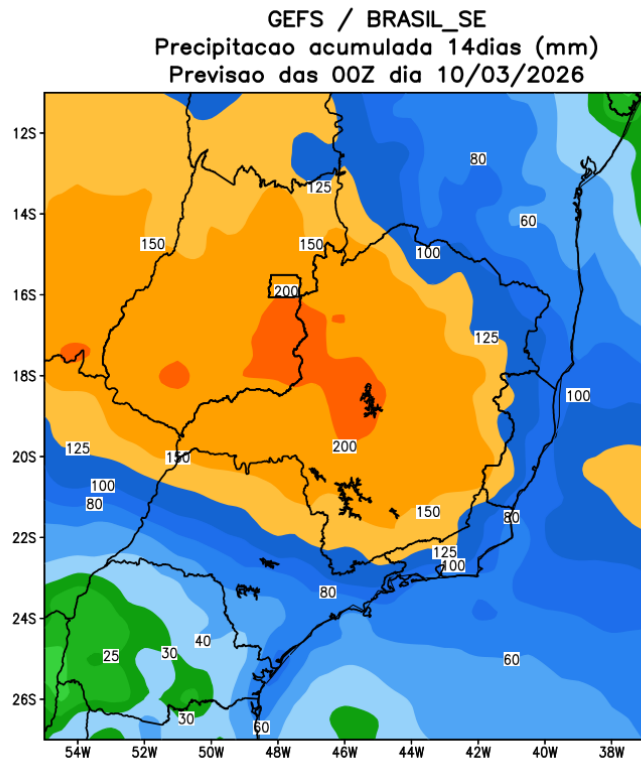
Anomalia de Precipitacao BR SE (mm)
Periodo: 2026031000 a 2026031700



Previsão Segunda Semana



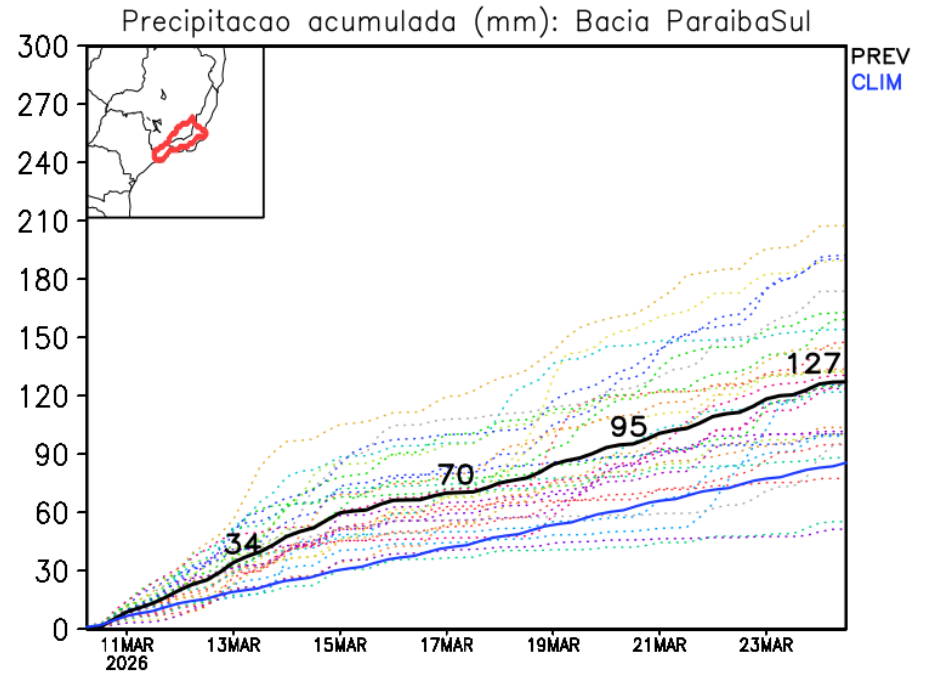
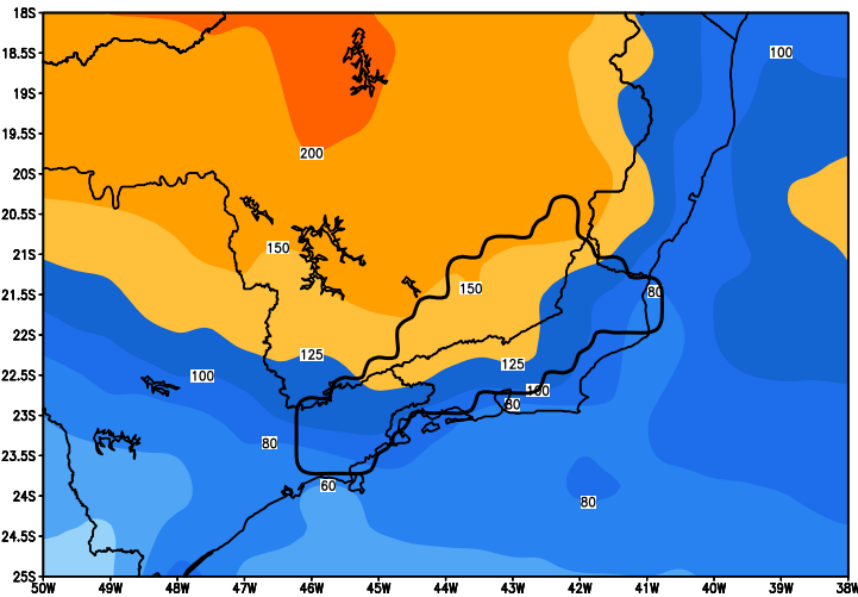
Previsão Próximas duas Semanas



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 10/03/2026

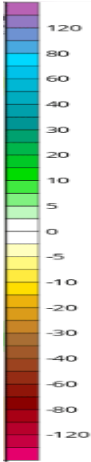
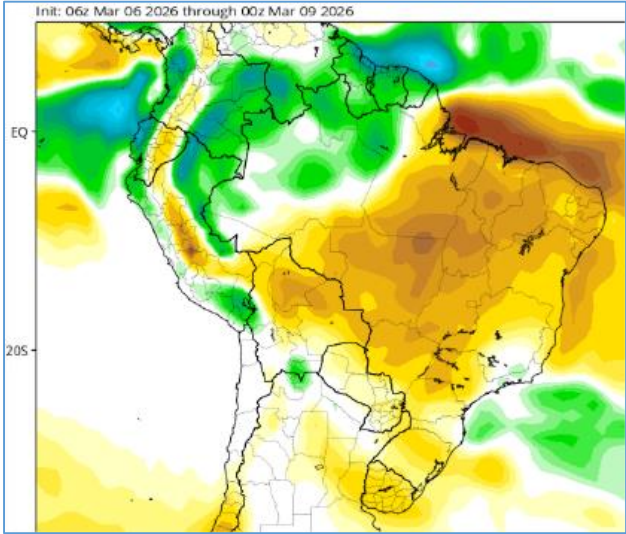
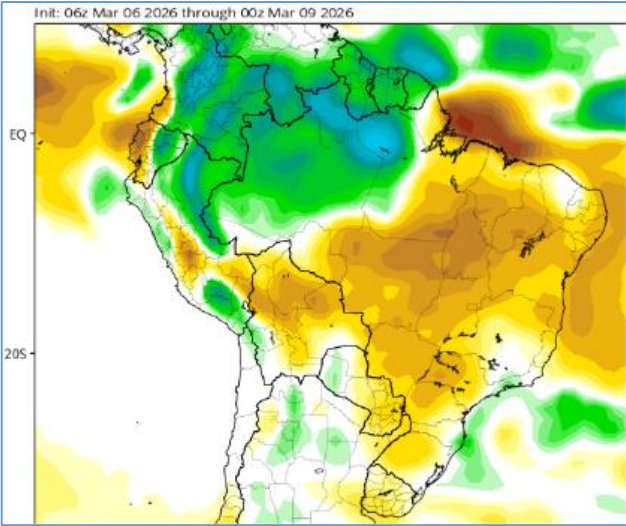


Tendência 3a e 4a semanas

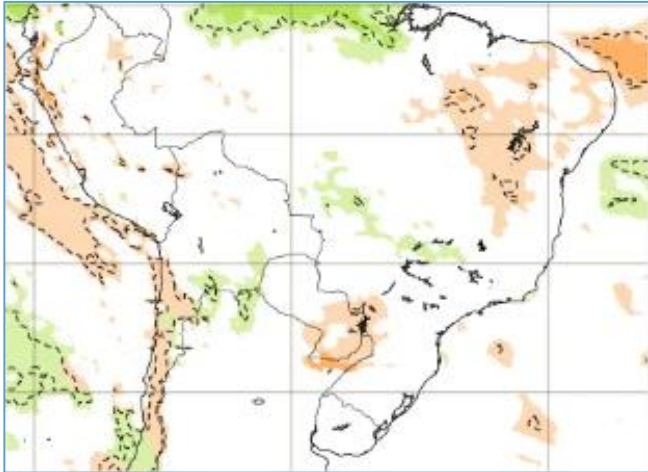
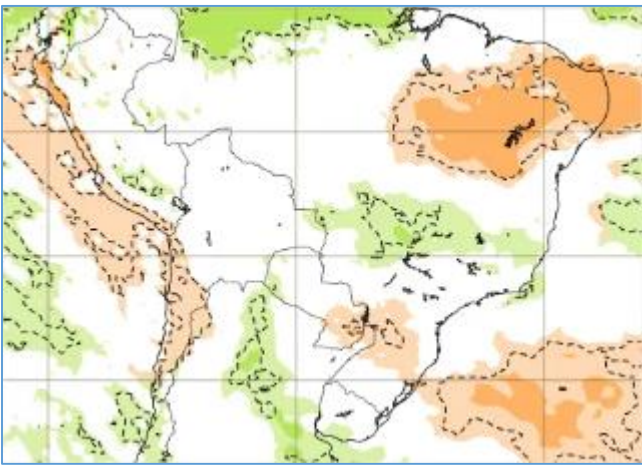
23-20 Mar

30 Mar- 06 Abr

CFS/NOAA



ECMWF



23-20 Mar

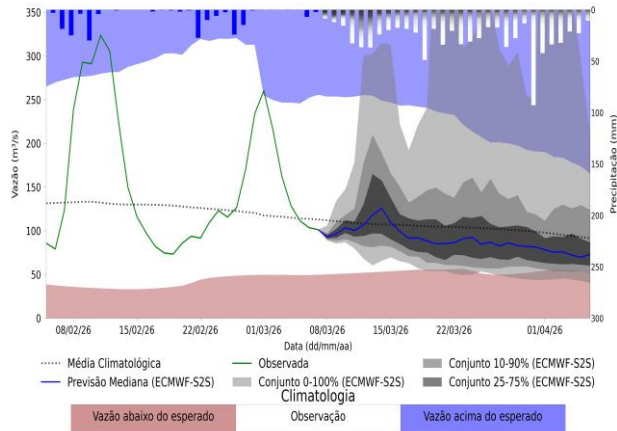
30 Mar- 06 Abr



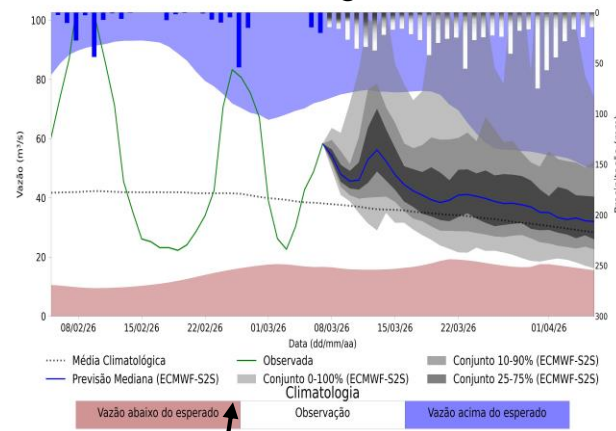
Previsão de vazão natural na Bacia Rio Paraíba do Sul

Previsão: 07/03/2026 a 06/04/2026

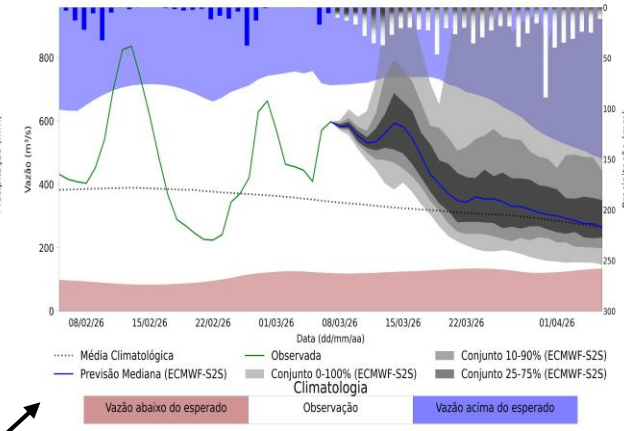
UHE Santa Branca



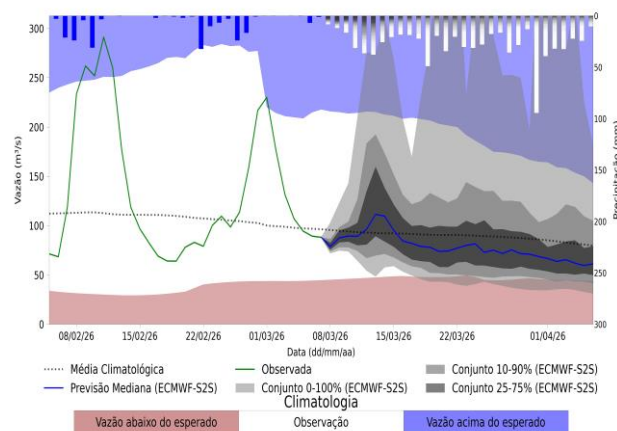
UHE Jaguari



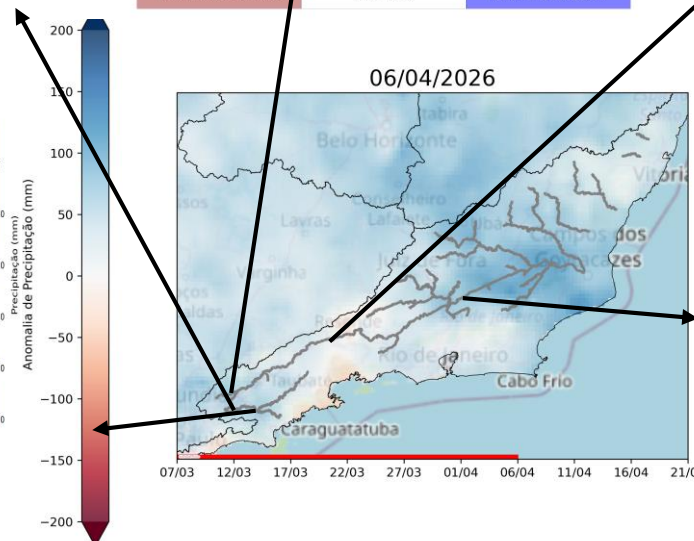
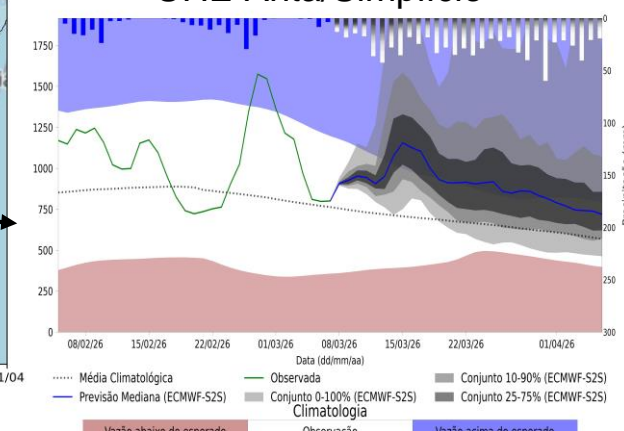
UHE Funil



UHE Paraibuna



UHE Anta/Simplicio

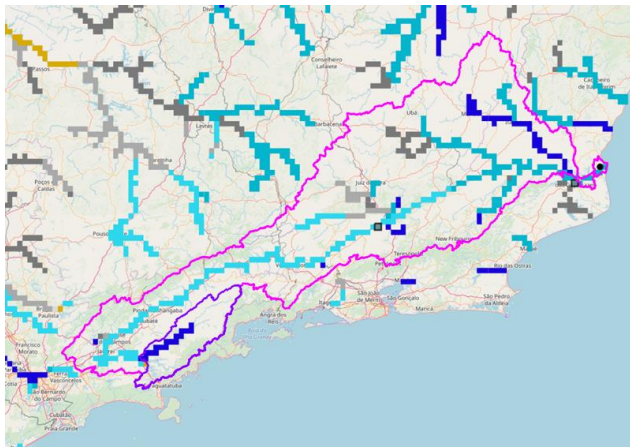


Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS); MLT: 1993-2024; Previsão Meteorológica: ECMWF-S2S

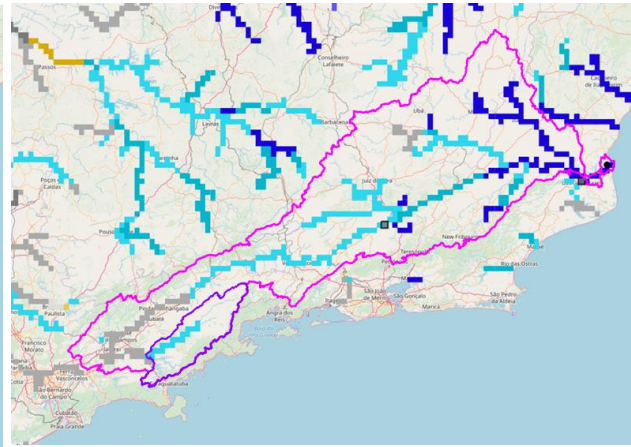
Previsão Sub-sazonal (45 dias) de vazões naturais para a Bacia do Rio Paraíba do Sul (GloFAS)

Previsão: 10/03/2026 – 20/04/2026

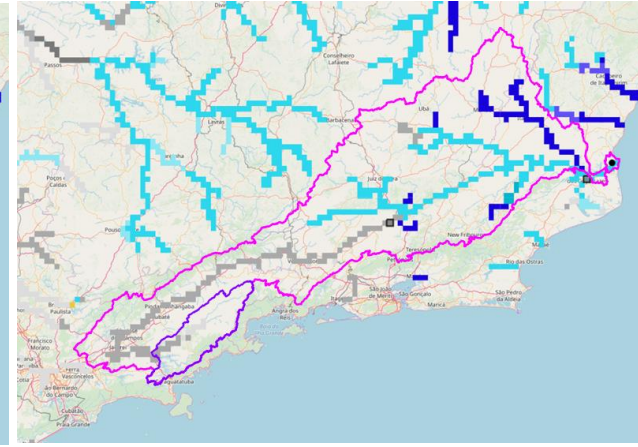
19/01/2026-16/03/2026



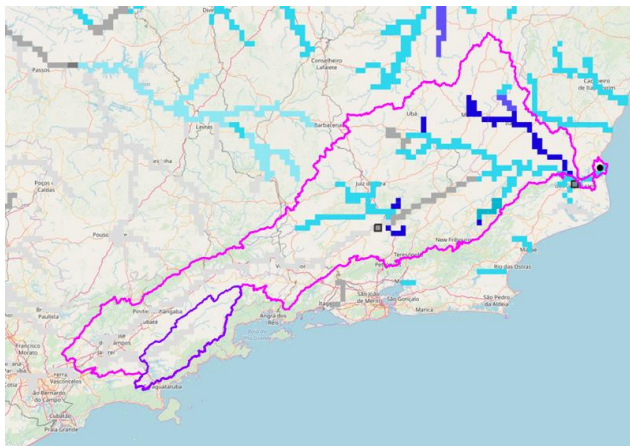
17/03/2026-23/03/2026



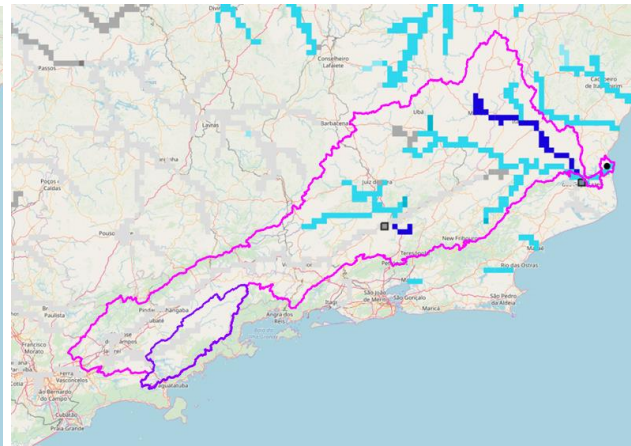
24/03/2026-



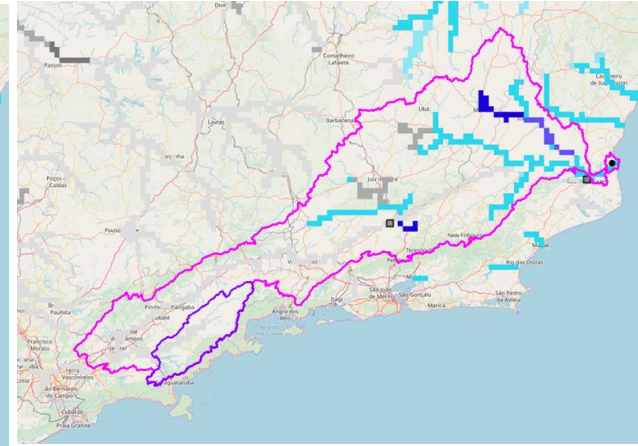
31/03/2026-06/04/2026




















07/04/2026-13/04/2026



14/04/2026-20/04/2026



 UHE Bacia Paraibuna
 Bacia do Rio Paraíba do Sul

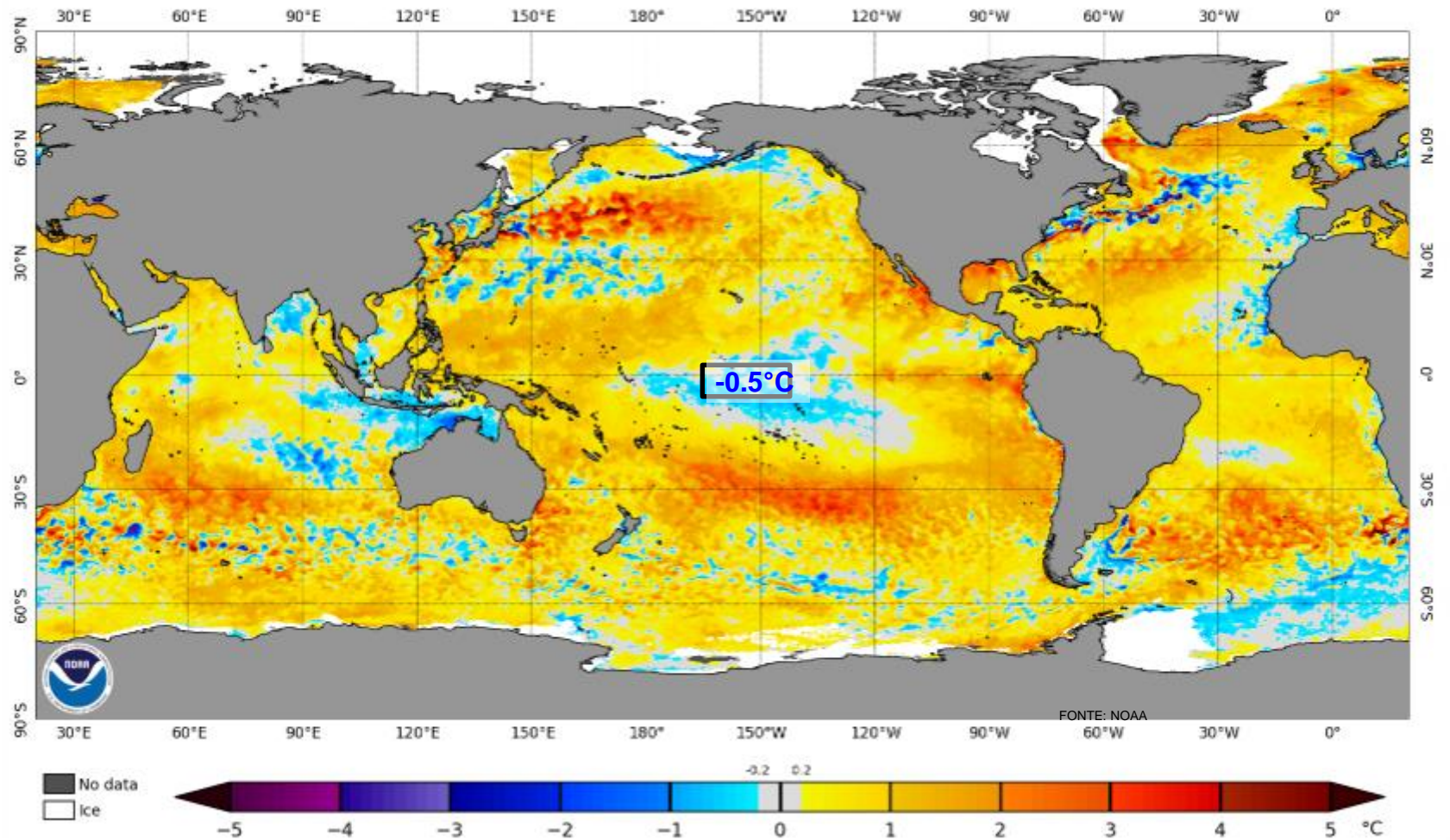
Categoria de anomalia de vazões (percentil)	Categoria de incerteza		
	Baixa (0-10)	Média (10-20)	Alta (<20)
Muito abaixo (1-10)			
Abaixo (10-25)			
Média (25-75)			
Acima (75-90)			
Muito acima (90-100)			

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



Status Atual: La Niña

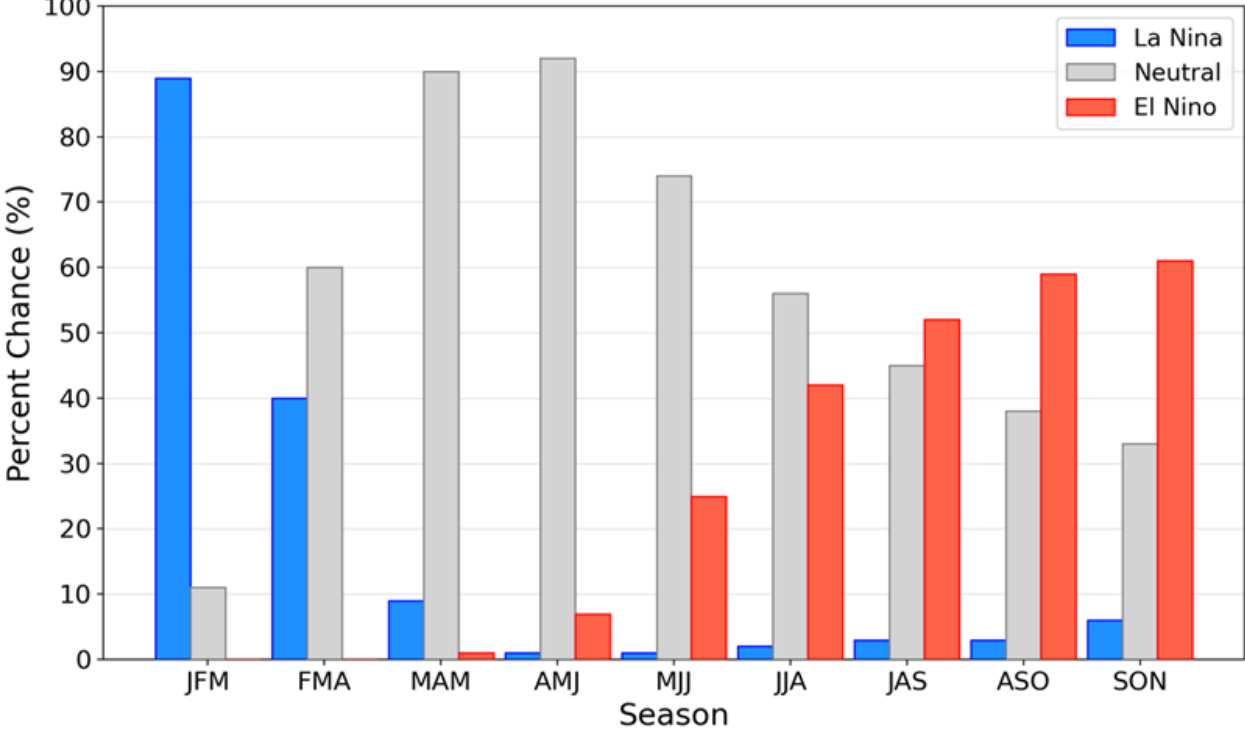
NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 7 Mar 2026



Previsão do “ENSO”

Official NOAA CPC ENSO Probabilities (issued February 2026)

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

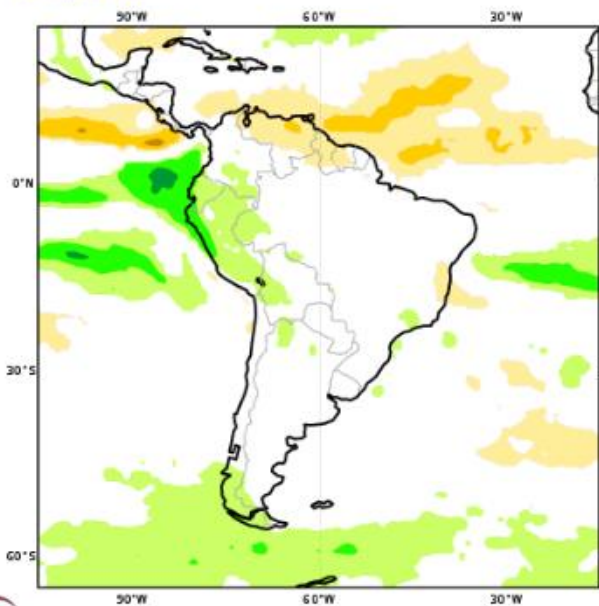


Previsão Sazonal de Chuva Multi-Modelo

Março-Abril-Maio

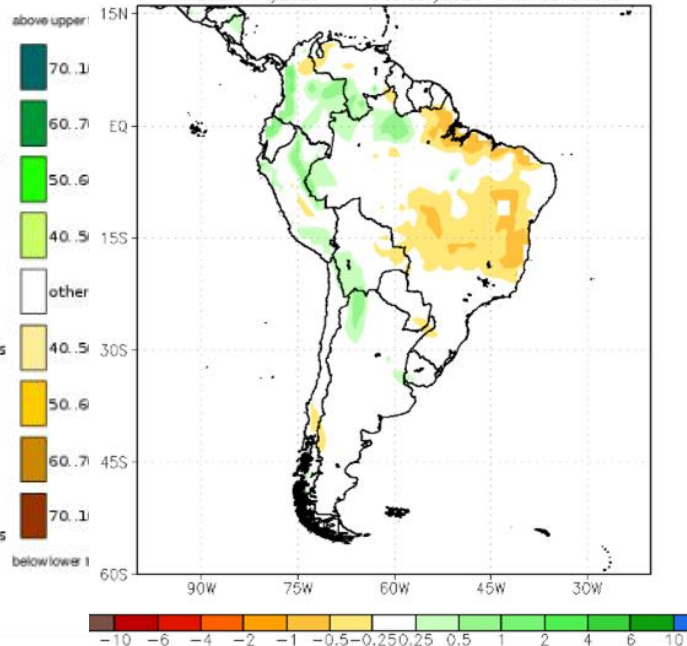
C3S multi-system seasonal forecast
Prob(most likely category of precipitation)
Nominal forecast start: 01/02/26
Unweighted mean

MAM 2026

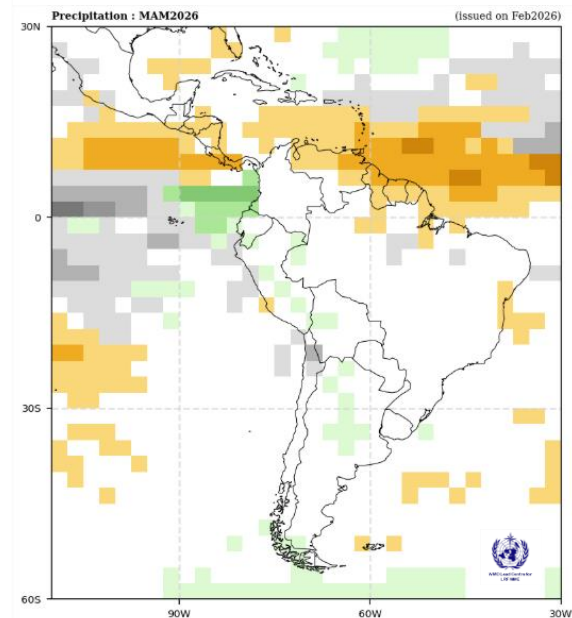


Modelos "Europeus"

NMME Precipitation Anomalies (mm/day)
Mar2026-May2026 February2026 initial conditions



Modelos Norte Americanos



Modelos da WMO

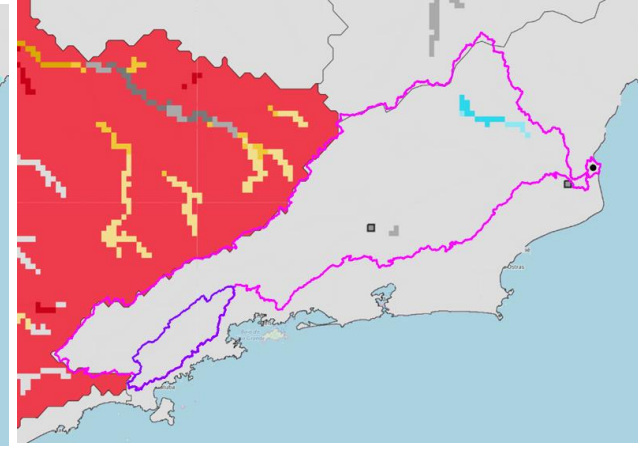
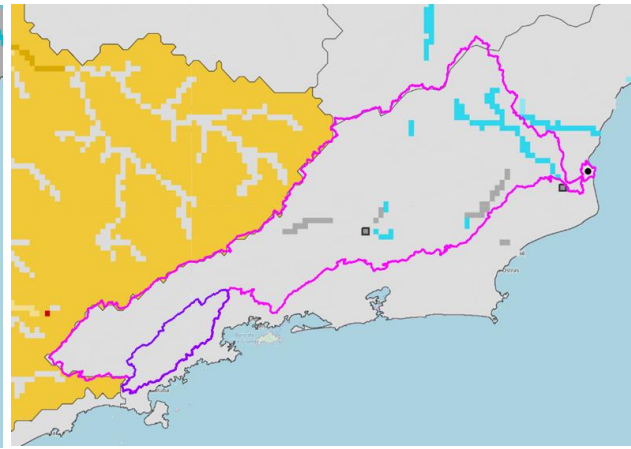
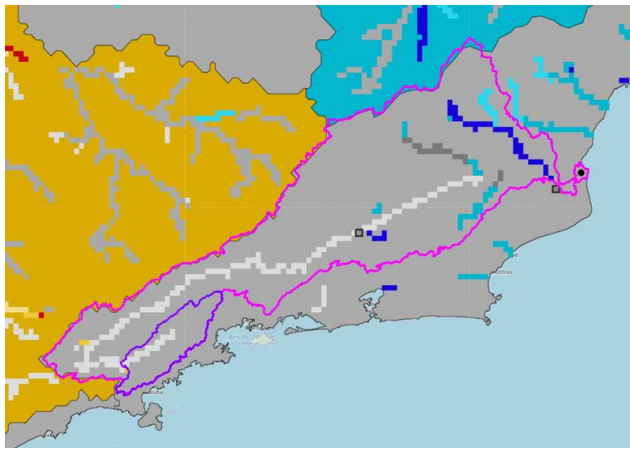
Previsão sazonal (MAM) de vazões naturais para a Bacia do Rio Paraíba do Sul (GloFAS)

Bacias

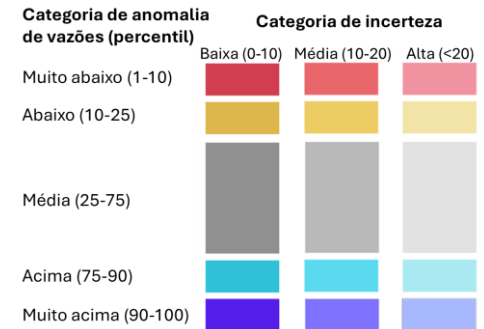
Março

Abril

Maiο



UHE Bacia Paraibuna
Bacia do Rio Paraíba do Sul



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

