



CEMADEN

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

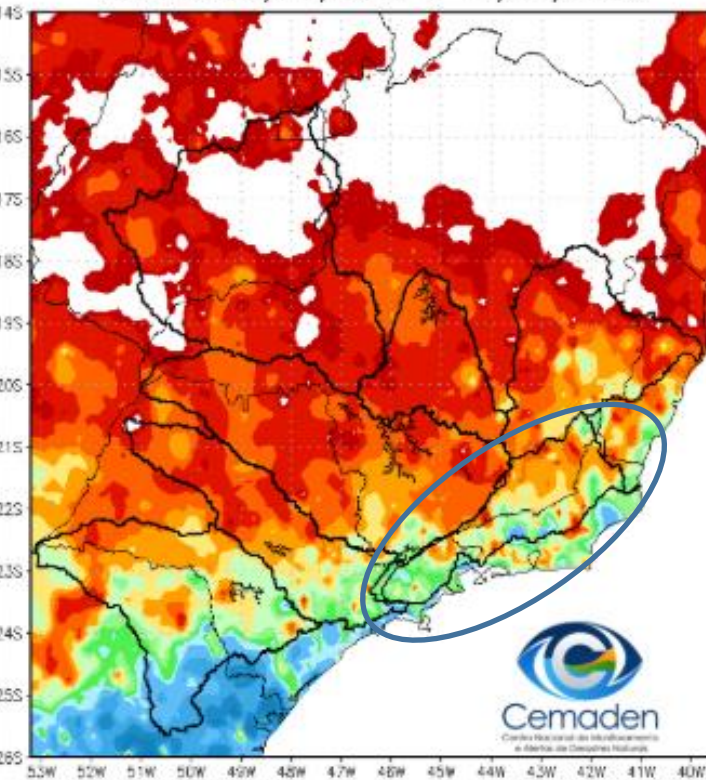
Monitoramento e Previsões para a Bacia do Rio Paraíba do Sul

08 de setembro de 2026

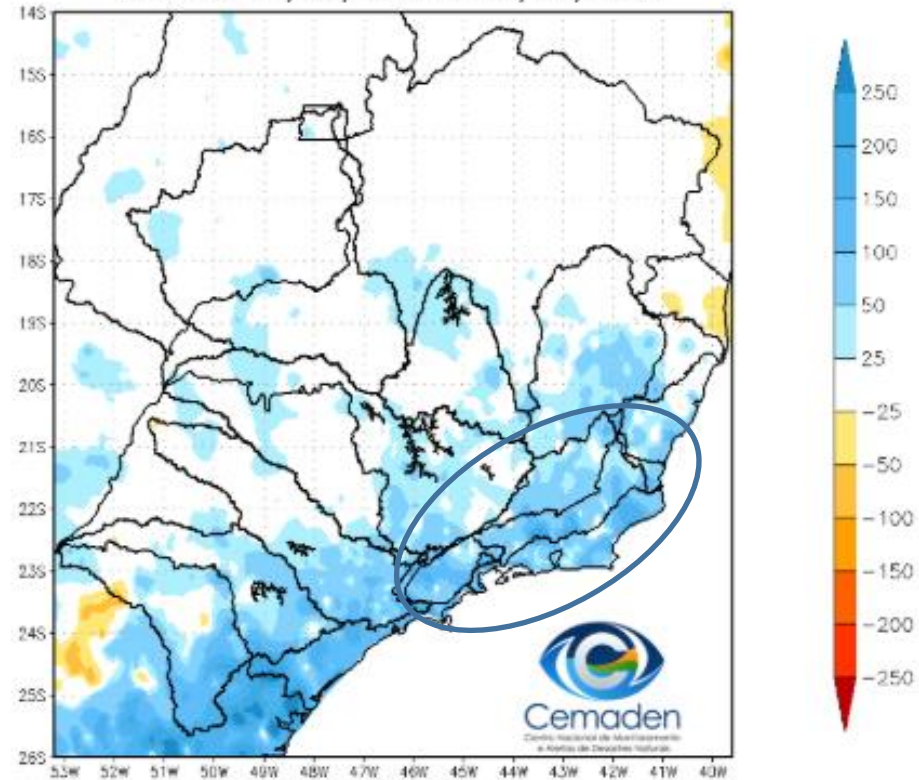


Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 08/08/2026 a 07/09/2026

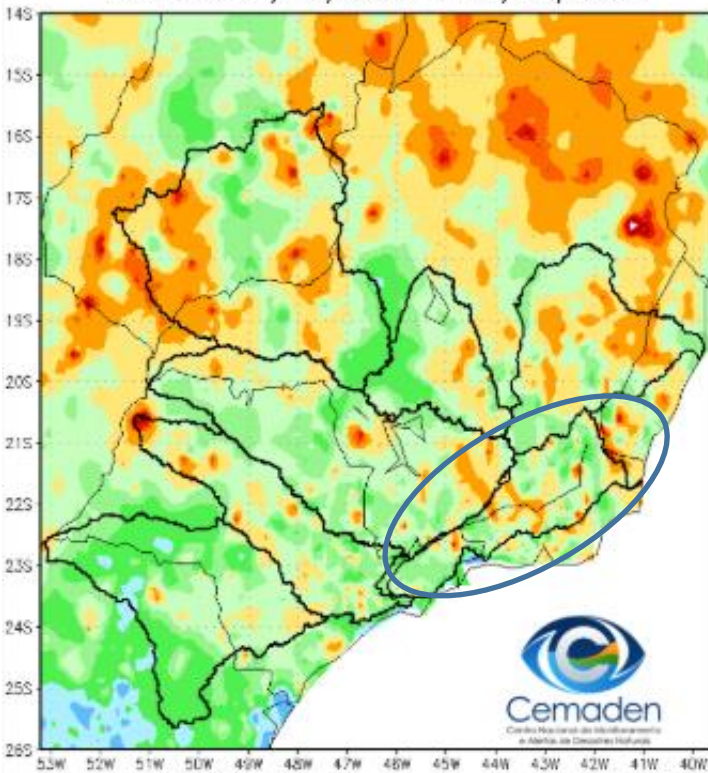


Anomalia de Precipitação (mm) A.S.
Período: 08/08/2026 a 07/09/2026

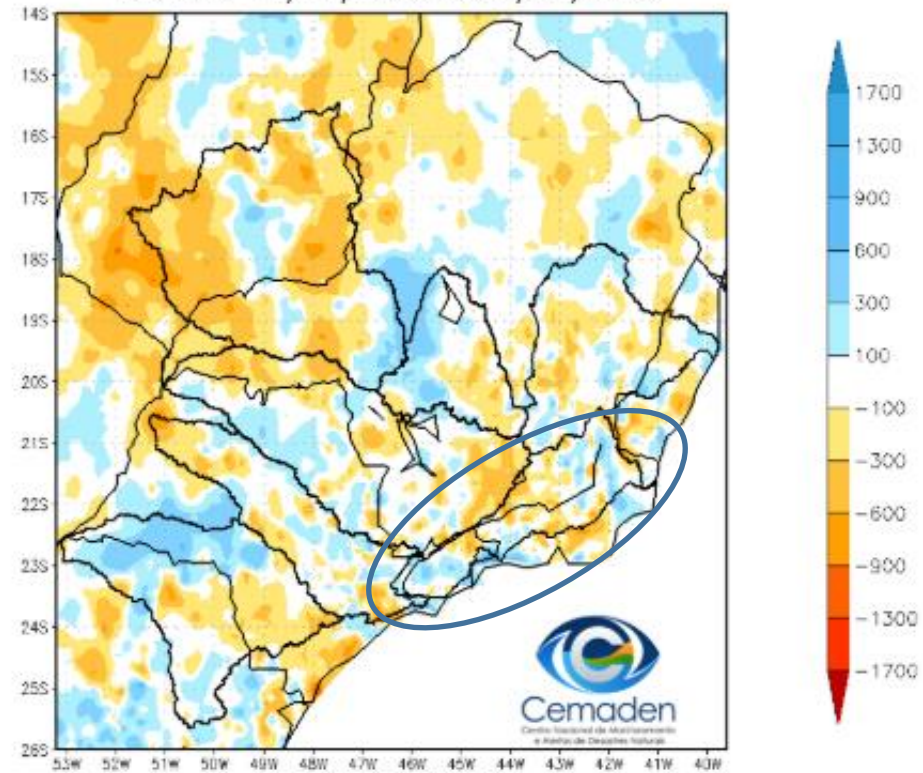


Precipitação acumulada no ano hidrológico

Precipitação Acumulada (mm) A.S.
Período: 01/10/2025 a 07/09/2026

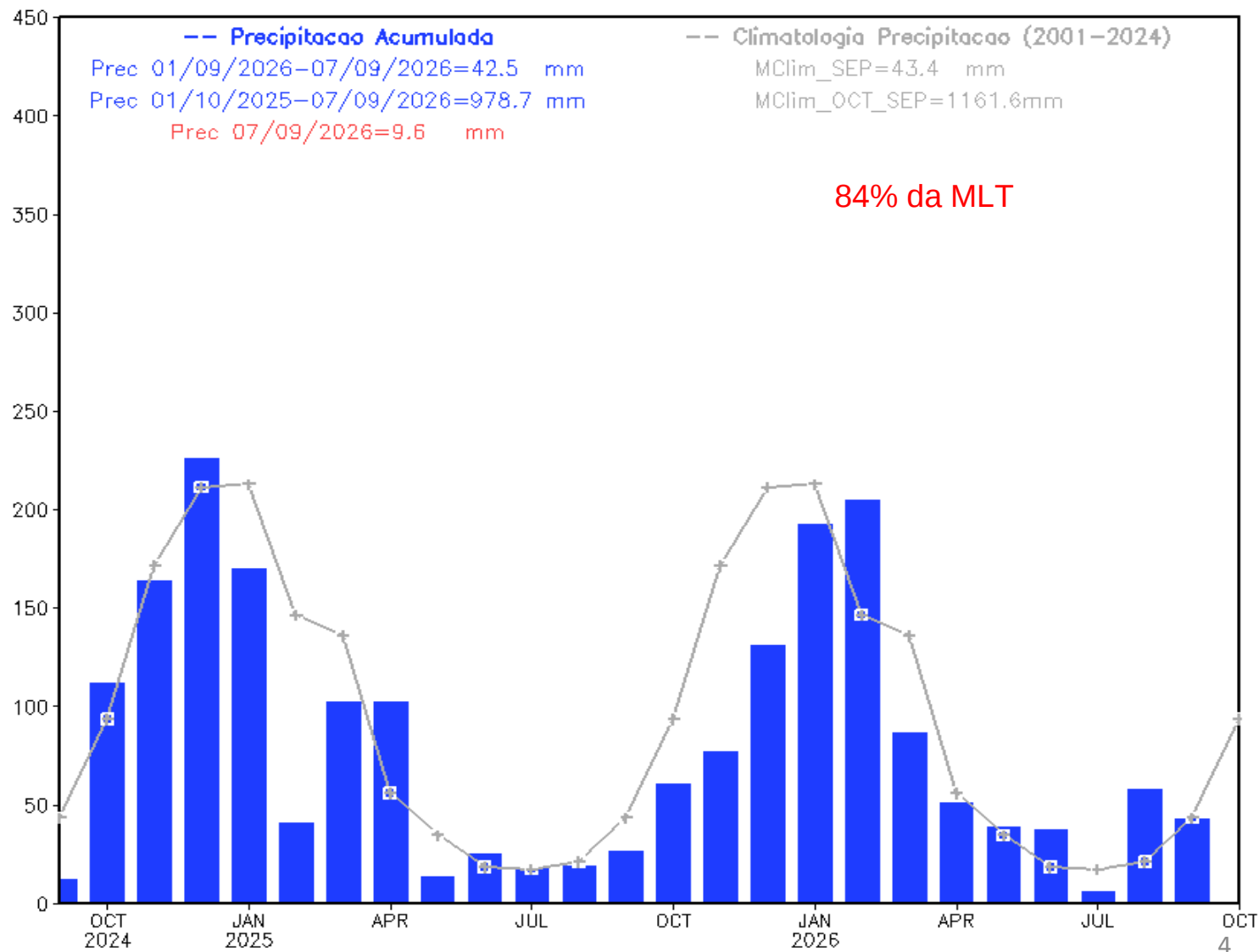


Anomalia de Precipitação (mm) A.S.
Período: 01/10/2025 a 07/09/2026



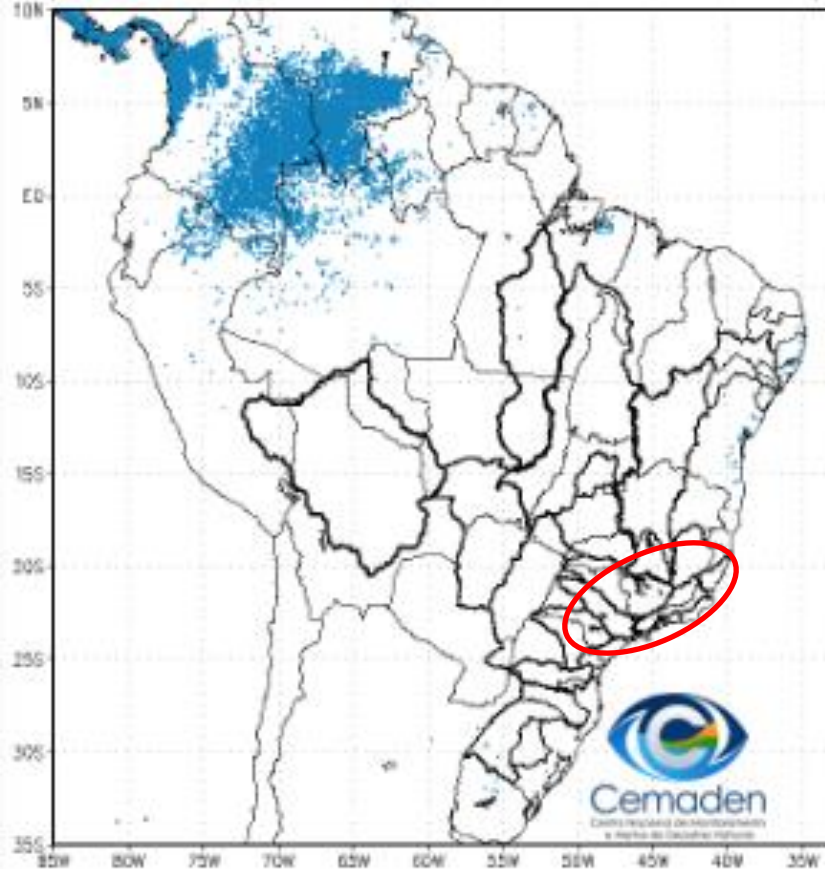
Evolução Temporal da Precipitação

Precipitacao Bacia do Rio Paraiba_Sul desde SEP 2024



Situação da Estação Chuvosa

Climatologia da Precipitação (2001–2025)
Superior 3 mm/dia em 4 de 5 dias Período: 07/09



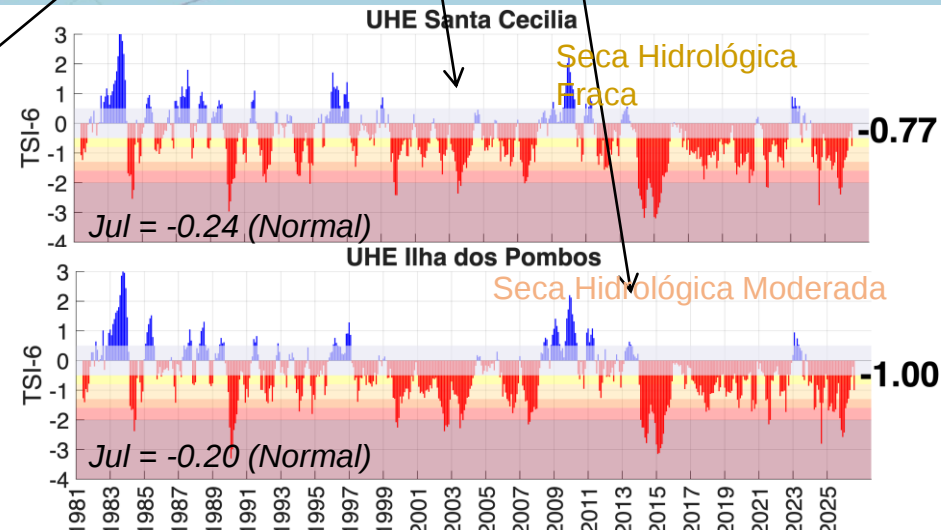
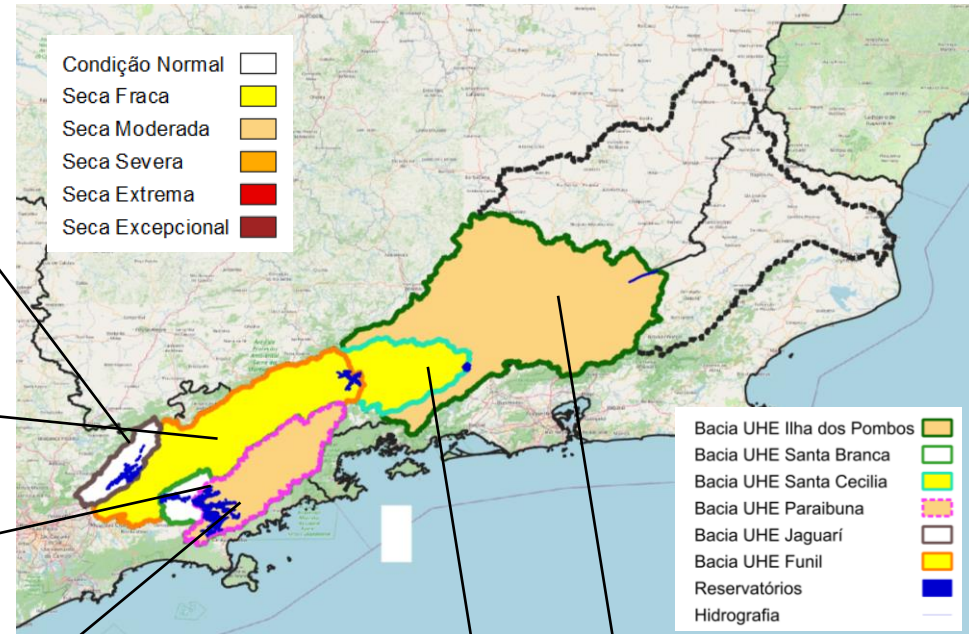
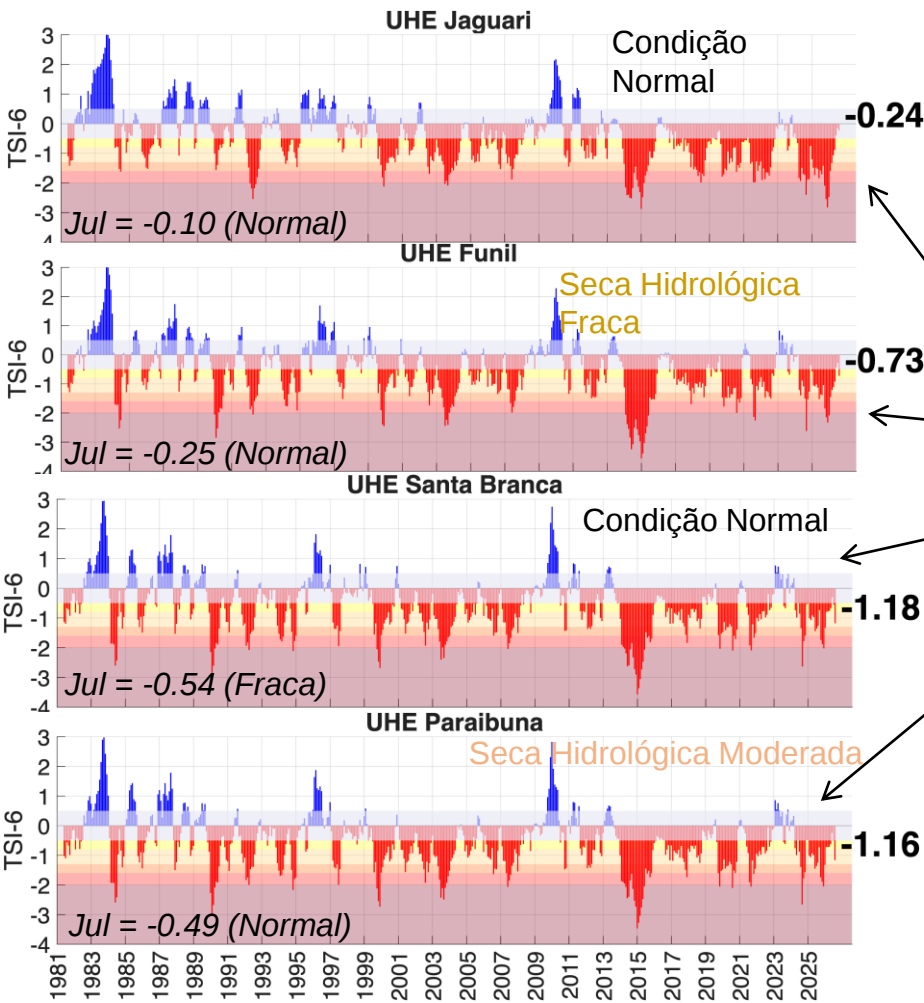
Precipitação A.S. Superior a 3 mm/dia por 4 de 5 dias
Período: 07/09/2026



Índice de Seca Bivariado (Chuva-Vazão) - TSI

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

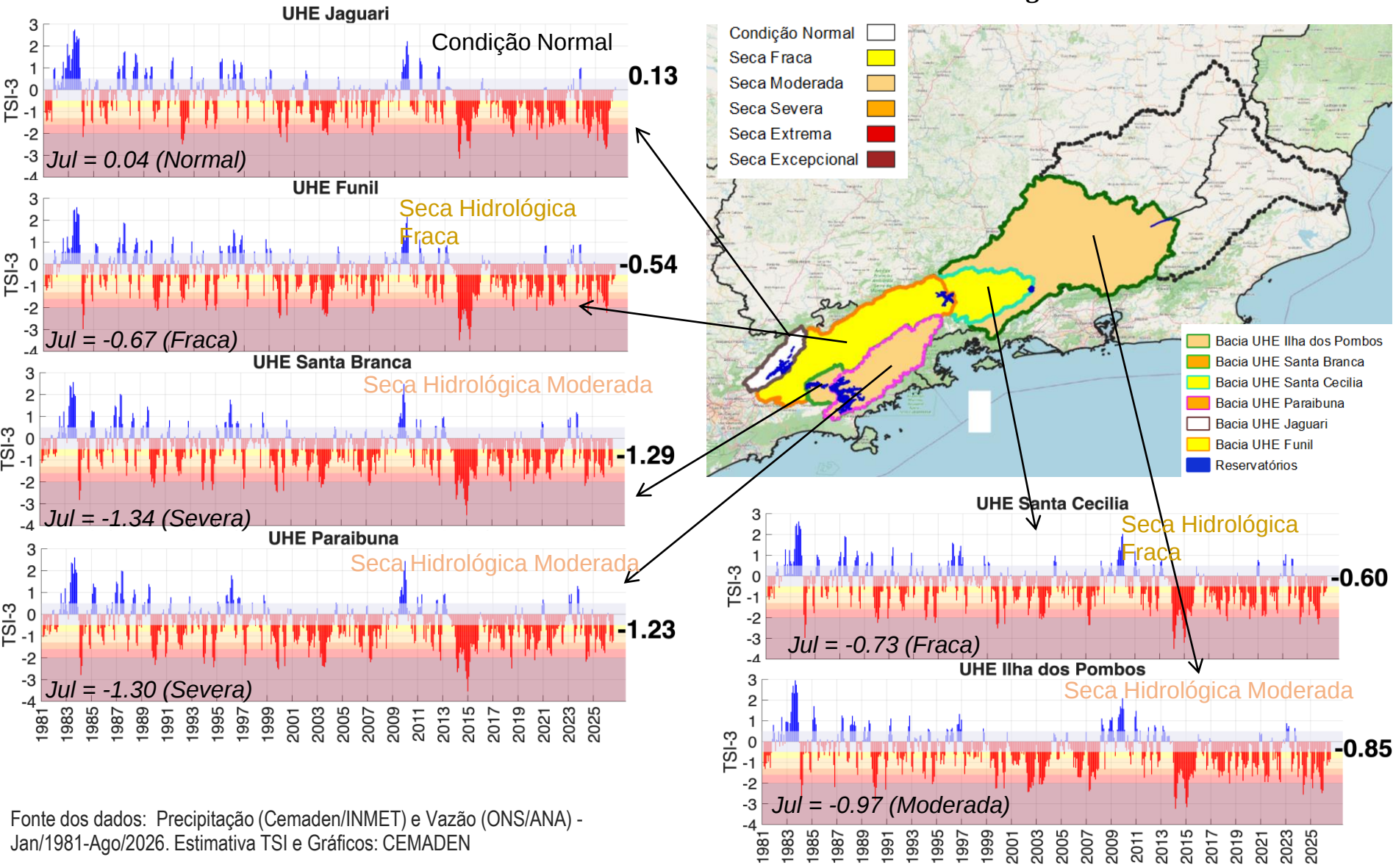
TSI-6 Agosto 2026



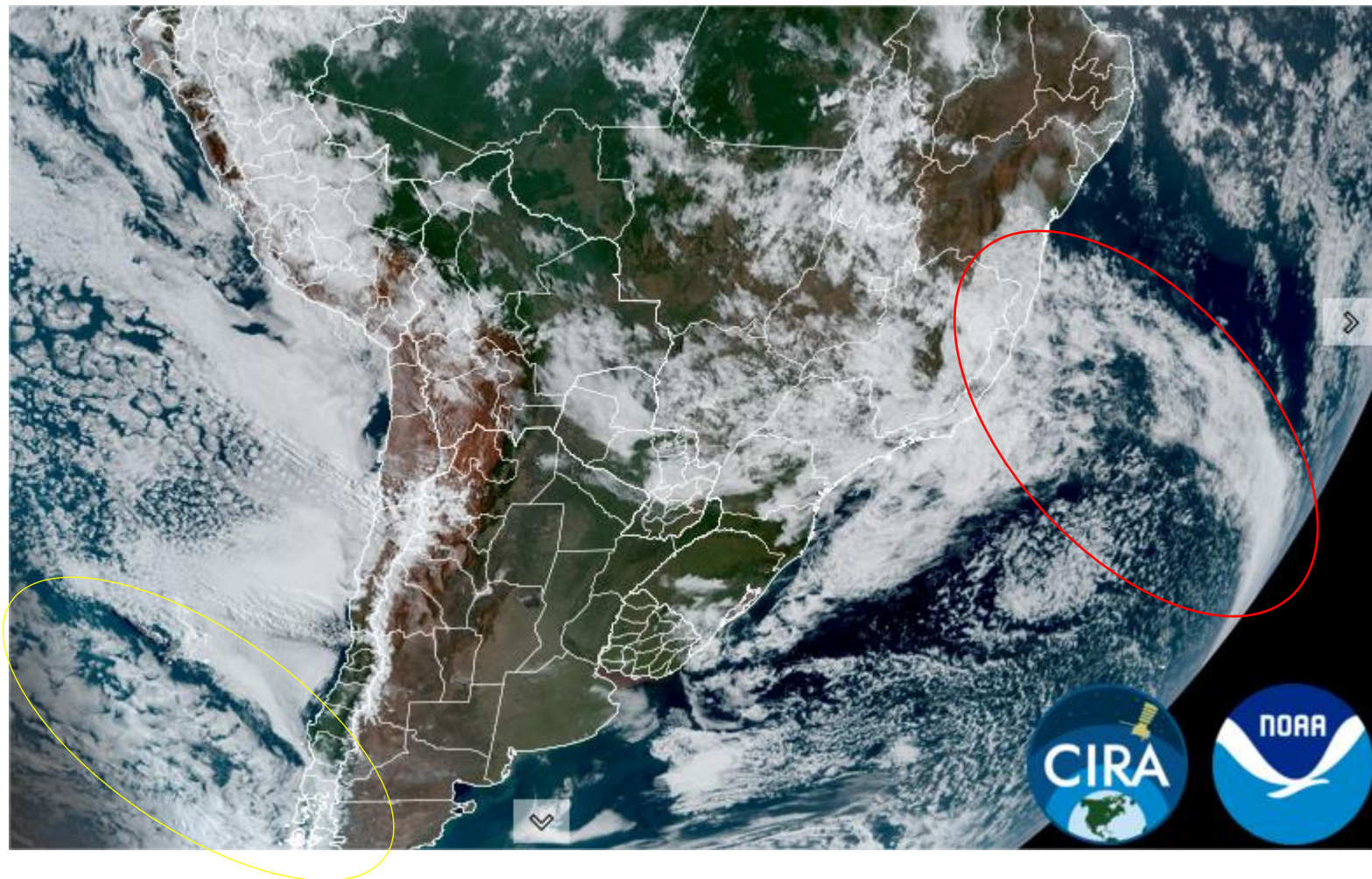
Índice de Seca Bivariado (Chuva-Vazão) - TSI

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

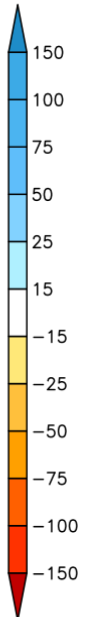
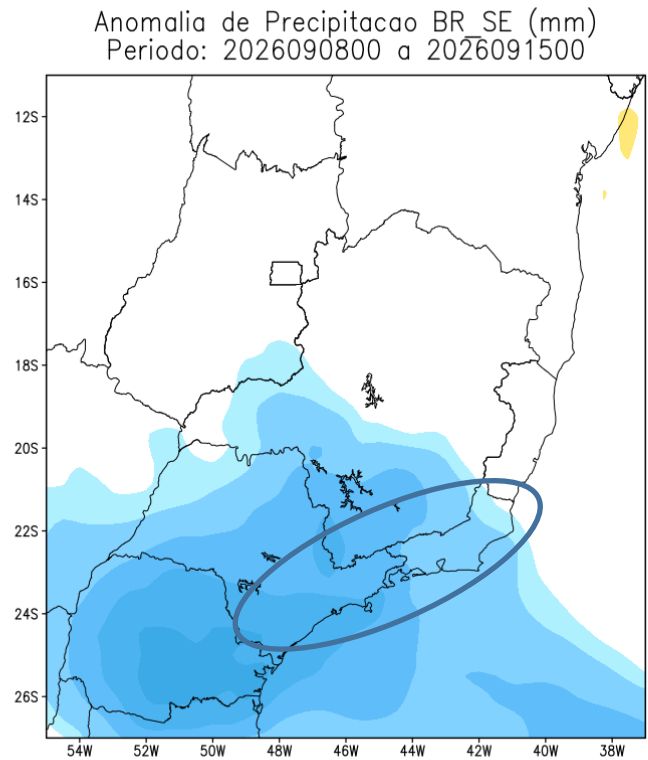
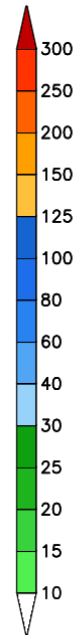
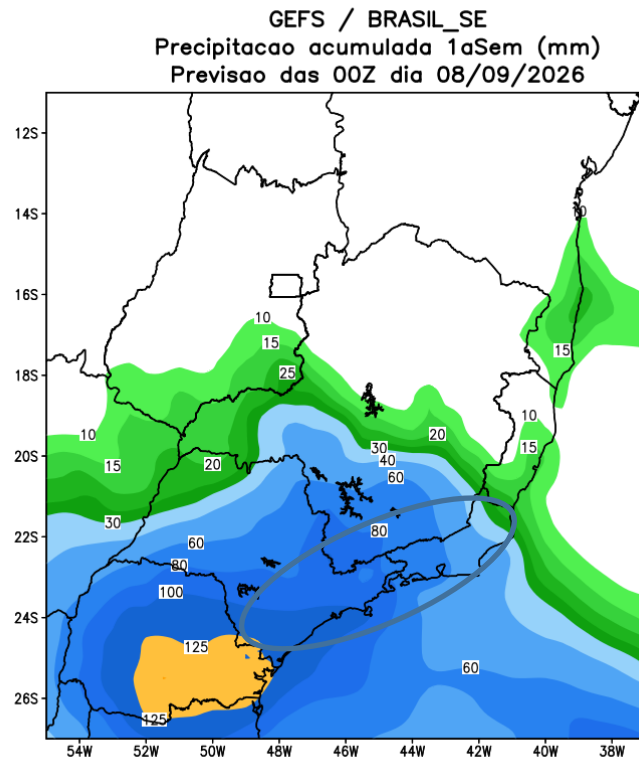
TSI-3 Agosto 2026



Situação meteorológica atual

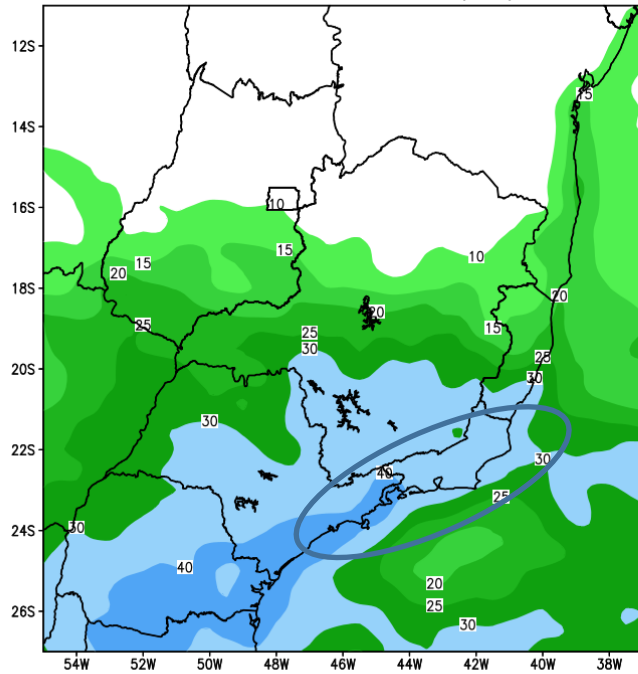


Previsão Primeira Semana

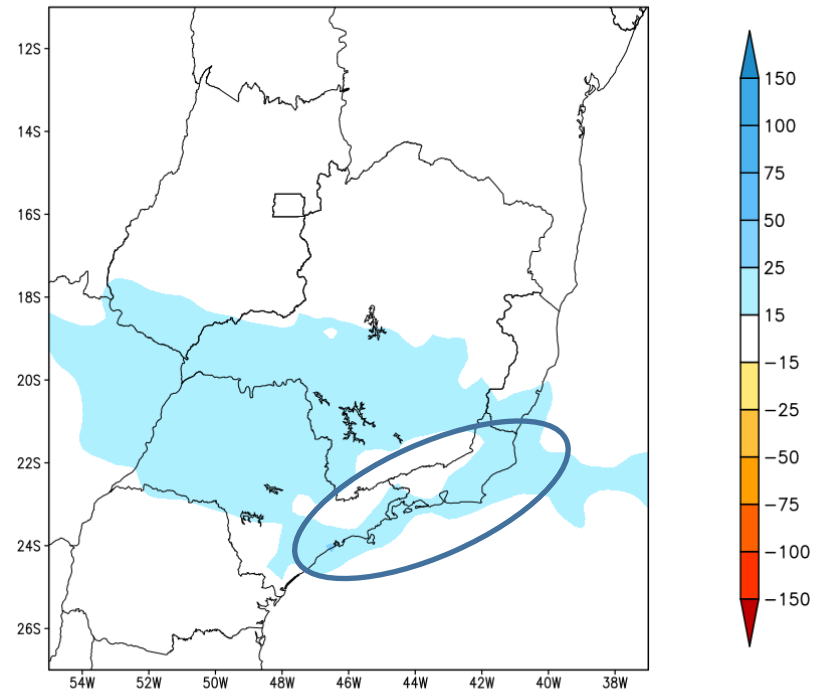


Previsão Segunda Semana

GEFS / BRASIL_SE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 08/09/2026

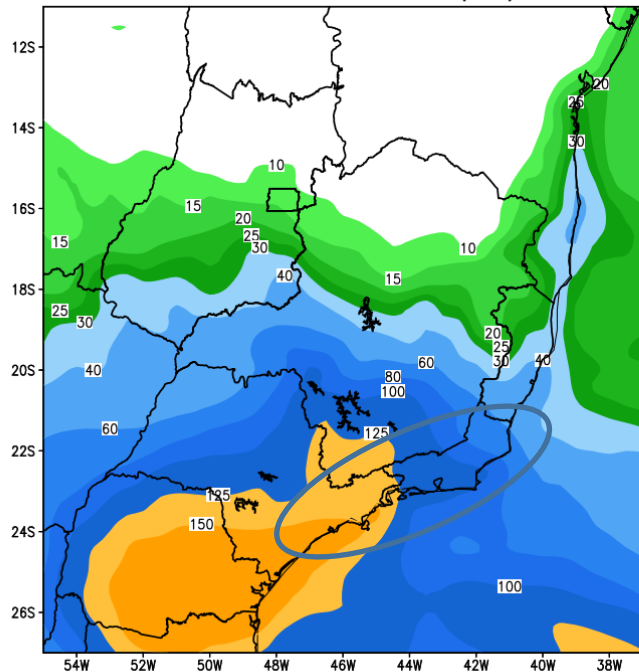


Anomalia de Precipitacao BR_SE (mm)
Periodo: 2026091600 a 2026092200

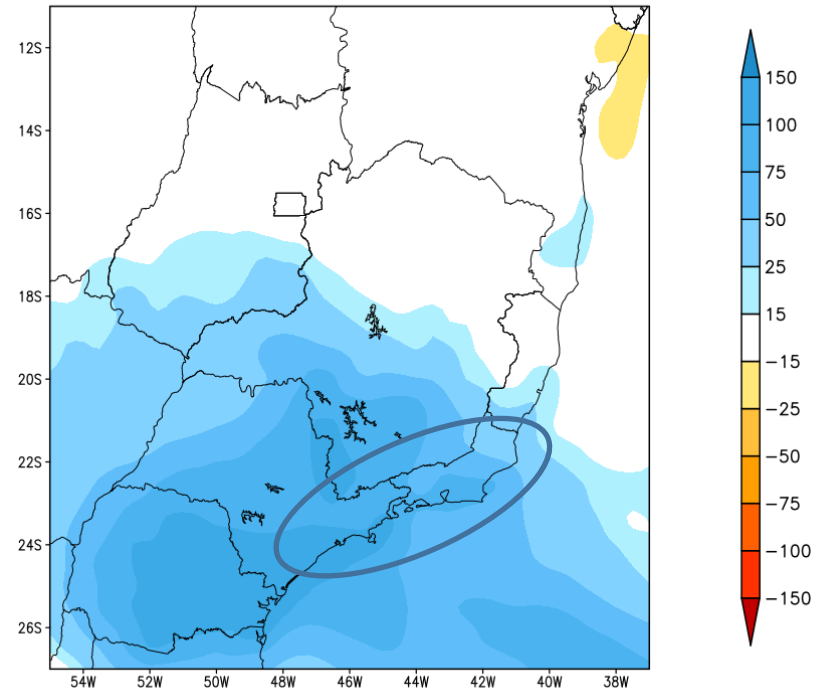


Previsão Próximas duas Semanas

GEFS / BRASIL_SE
Precipitacao acumulada 14dias (mm)
Previsao das 00Z dia 08/09/2026



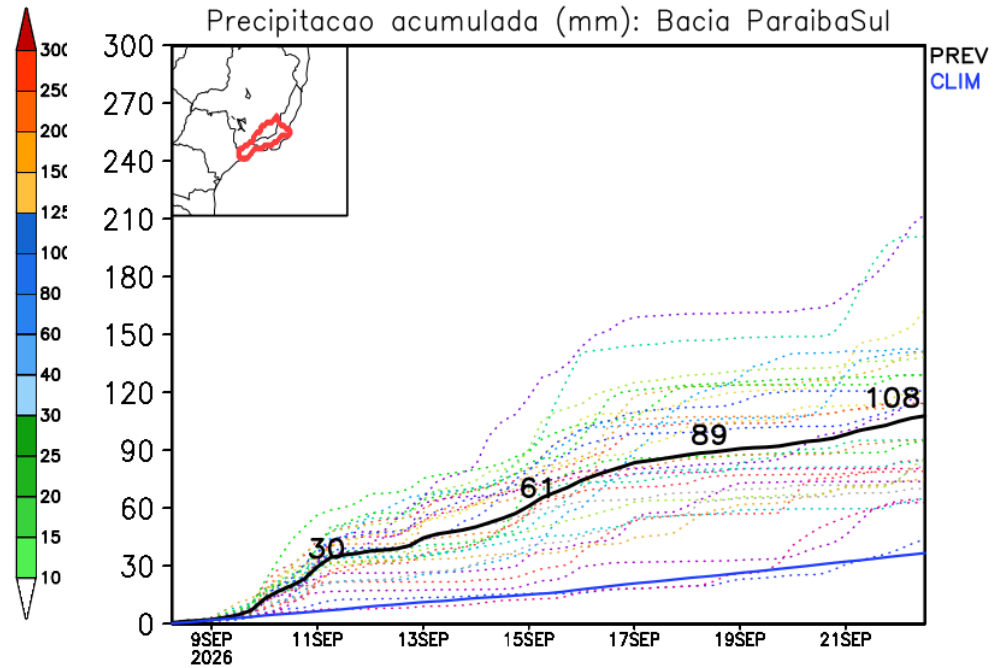
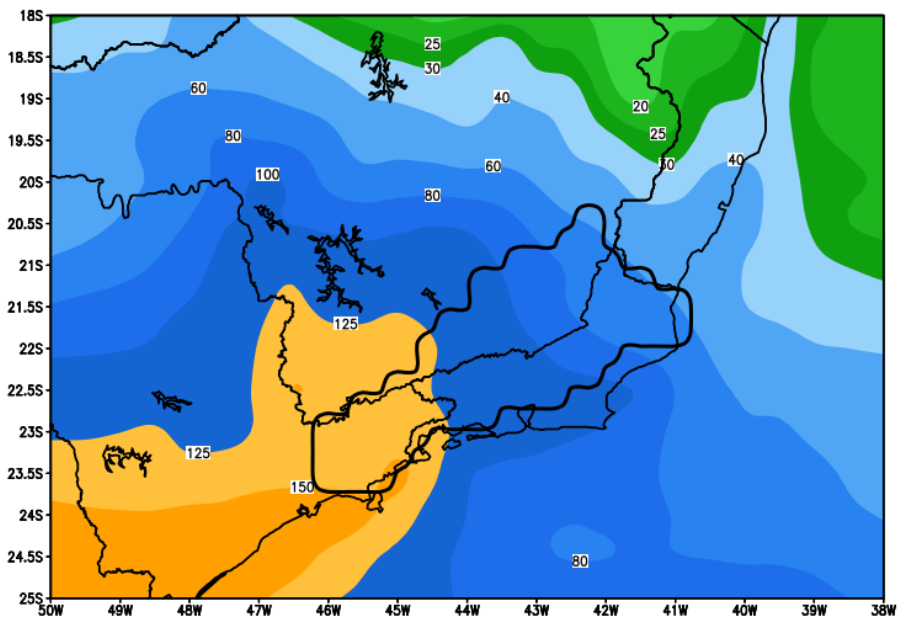
Anomalia de Precipitacao BR_SE (mm)
Periodo: 2026090800 a 2026092200



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 08/09/2026



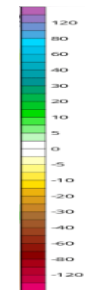
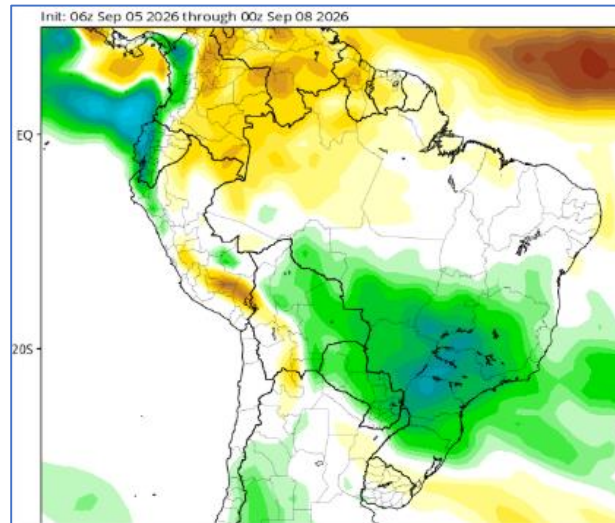
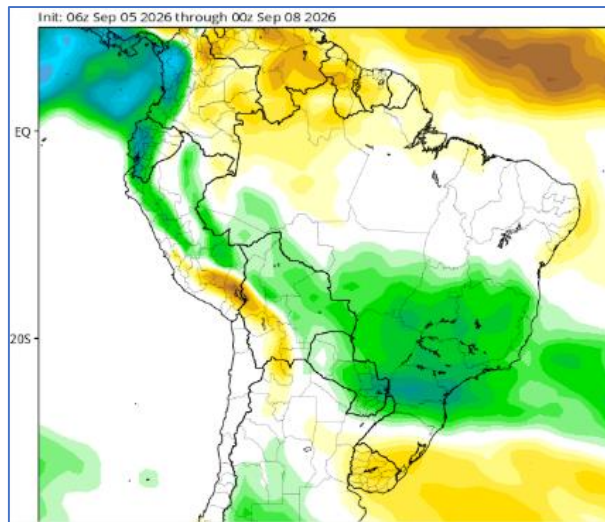
Modelo GEFS/NOAA

Tendência 3a e 4a semanas

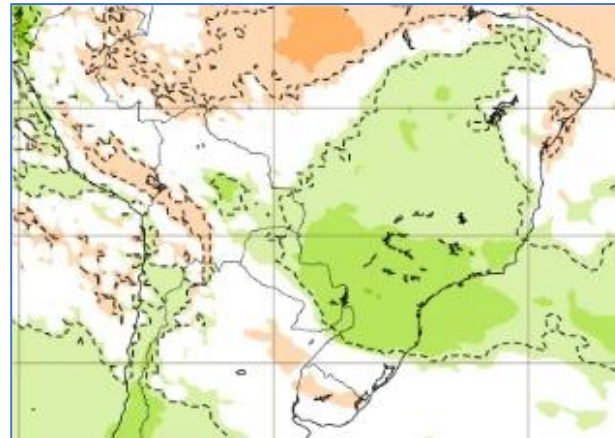
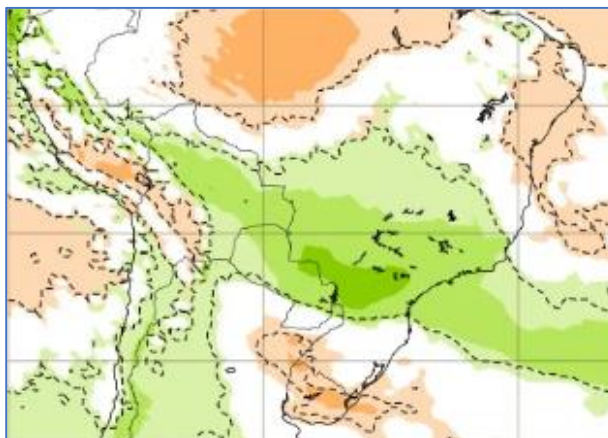
22-29 Set

29 Set- 06 Out

CFS/NOAA



ECMWF



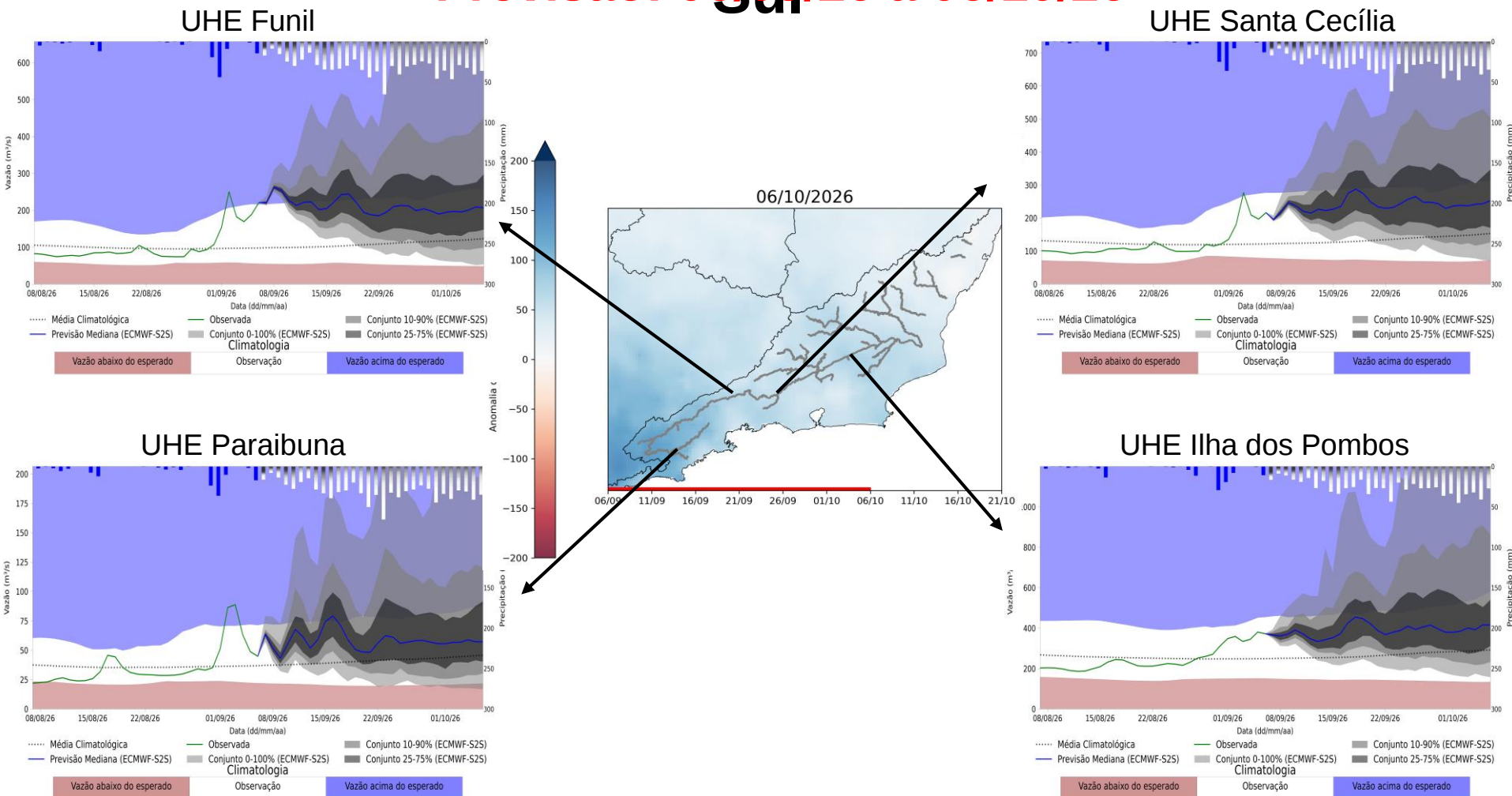
21-28 Set

28 Set-05 Out



Previsão de vazão natural na Bacia Rio Paraíba do

Previsão: 06/09/26 a 06/10/26

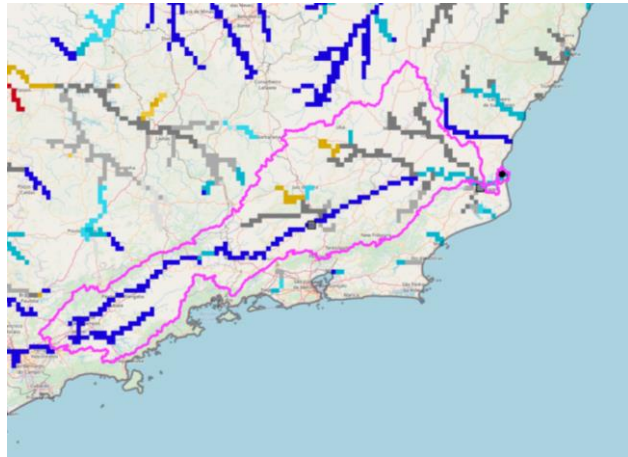


Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS); **MLT:** 1993-2024; **Previsão Meteorológica:** ECMWF-S2S

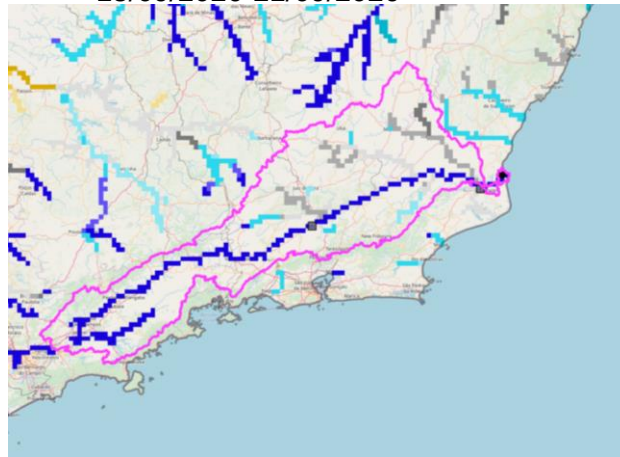
Previsão Sub-sazonal (45 dias) de vazões naturais para a Bacia do Paraíba do Sul (GloFAS)

Previsão: 07/09/2026 – 19/10/2026

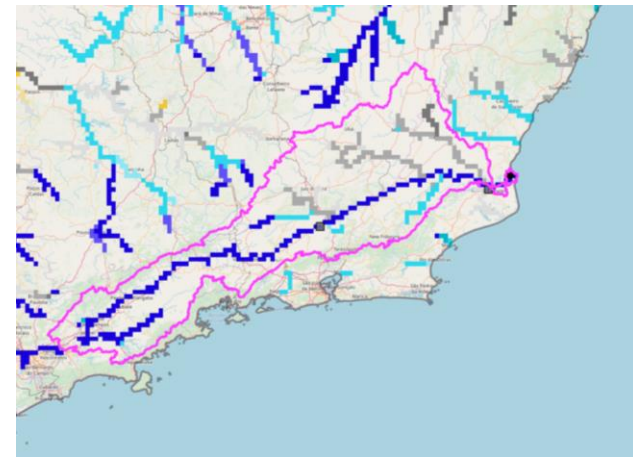
07/09/2026-14/09/2026



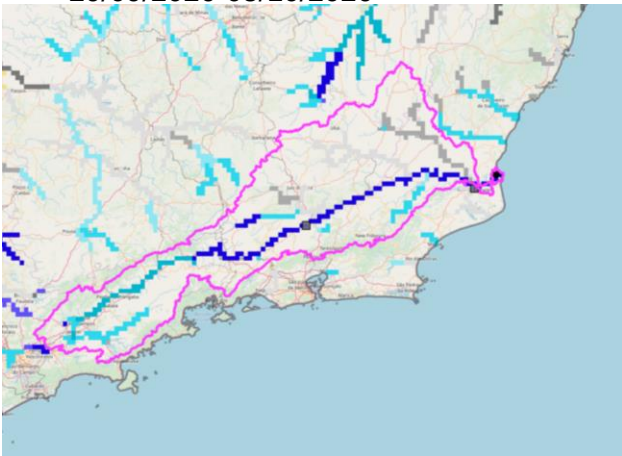
15/09/2026-21/09/2026



22/09/2026-28/09/2026



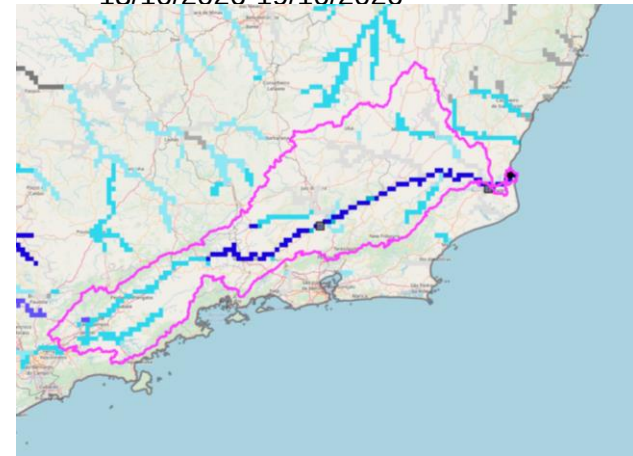
29/09/2026-05/10/2026



06/10/2026-12/10/2026

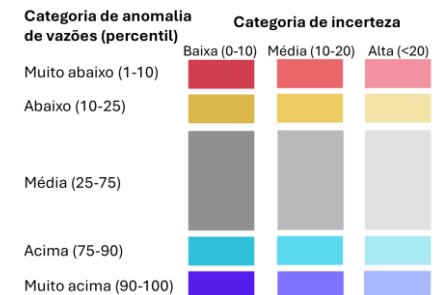


13/10/2026-19/10/2026



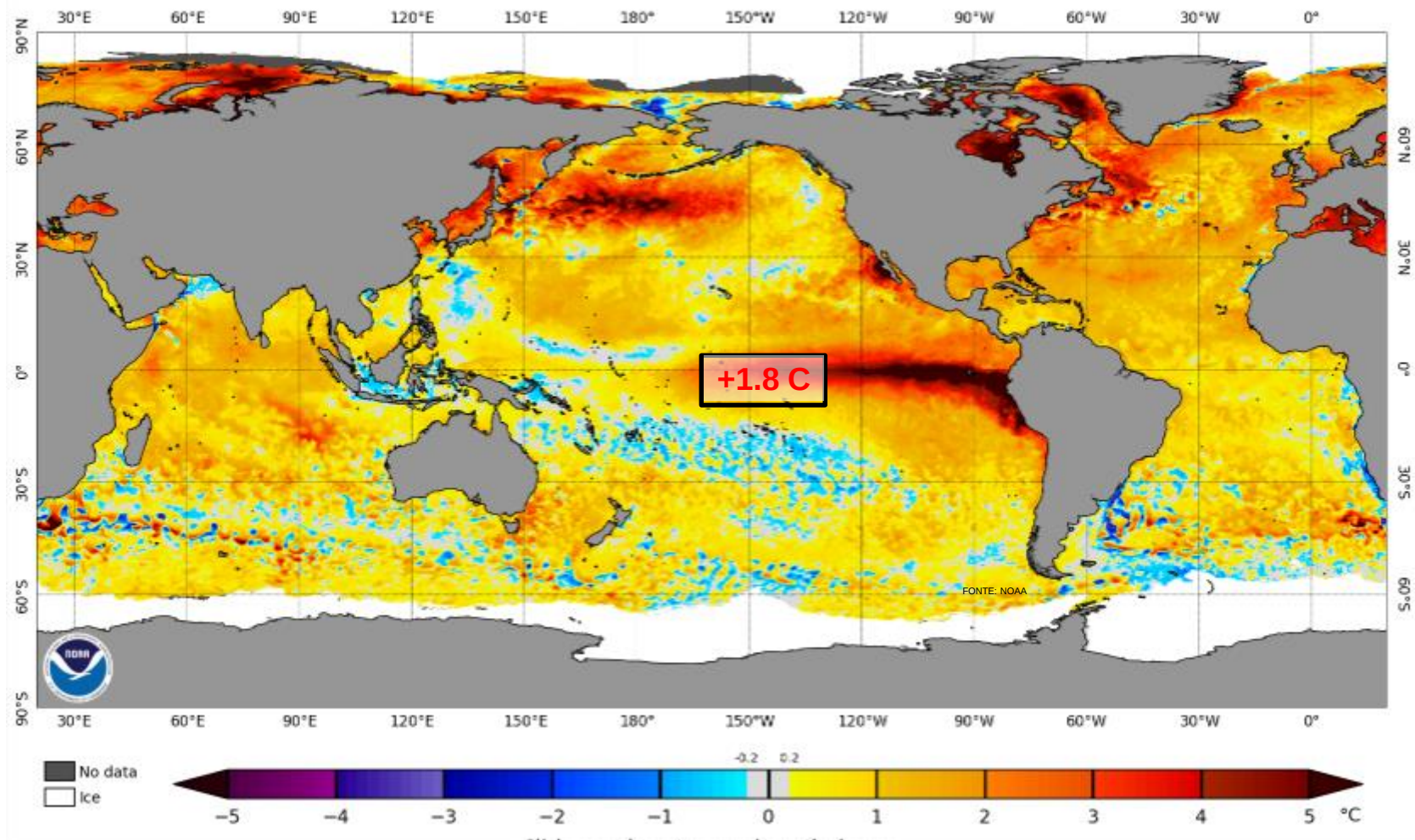
 Bacia do Paraíba do Sul

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



Status Atual: **El Niño**

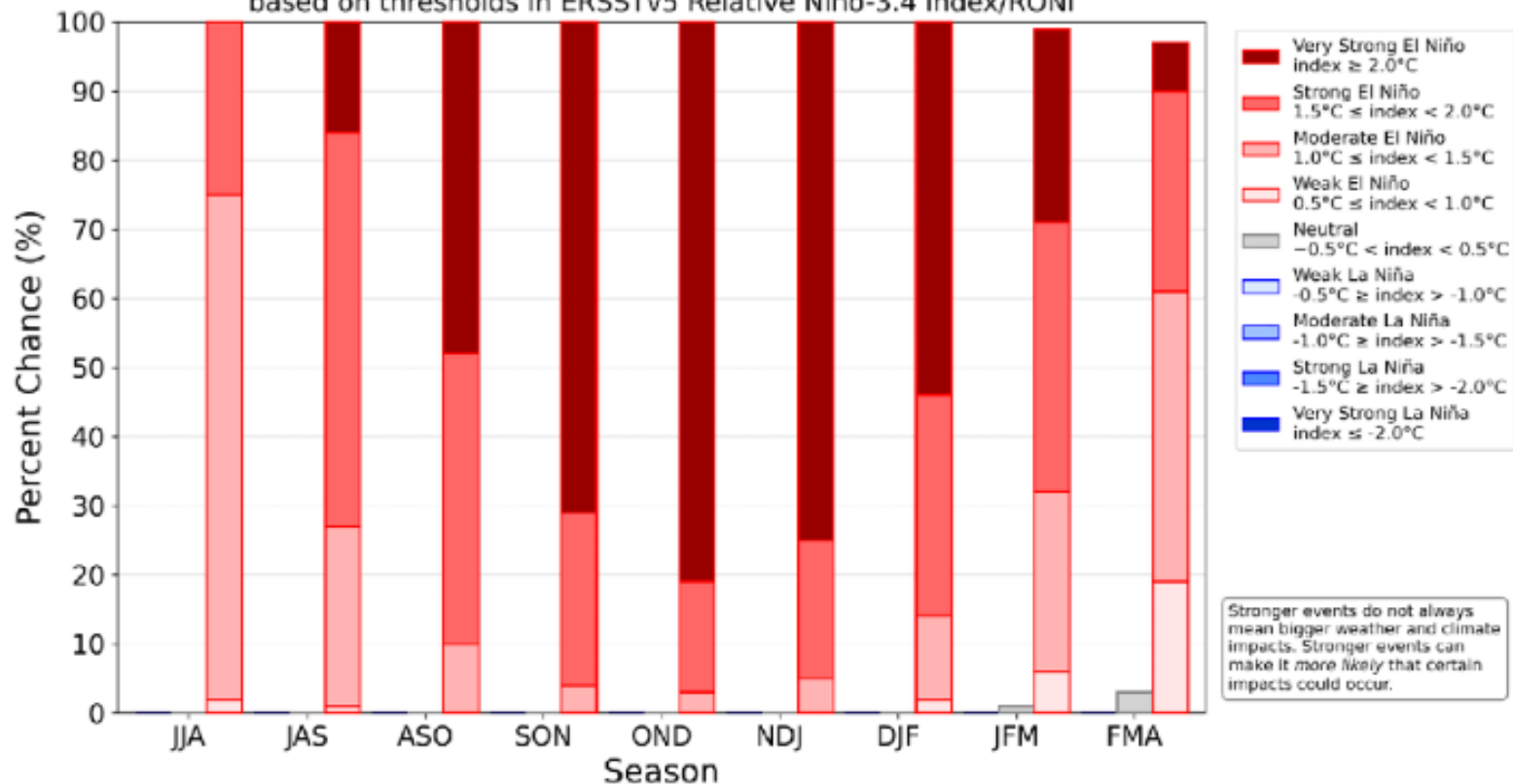
NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 6 Sep 2026



Previsão do “ENSO”

NOAA CPC ENSO Strength Probabilities (issued July 2026)

based on thresholds in ERSSTv5 Relative Niño-3.4 index/RONI

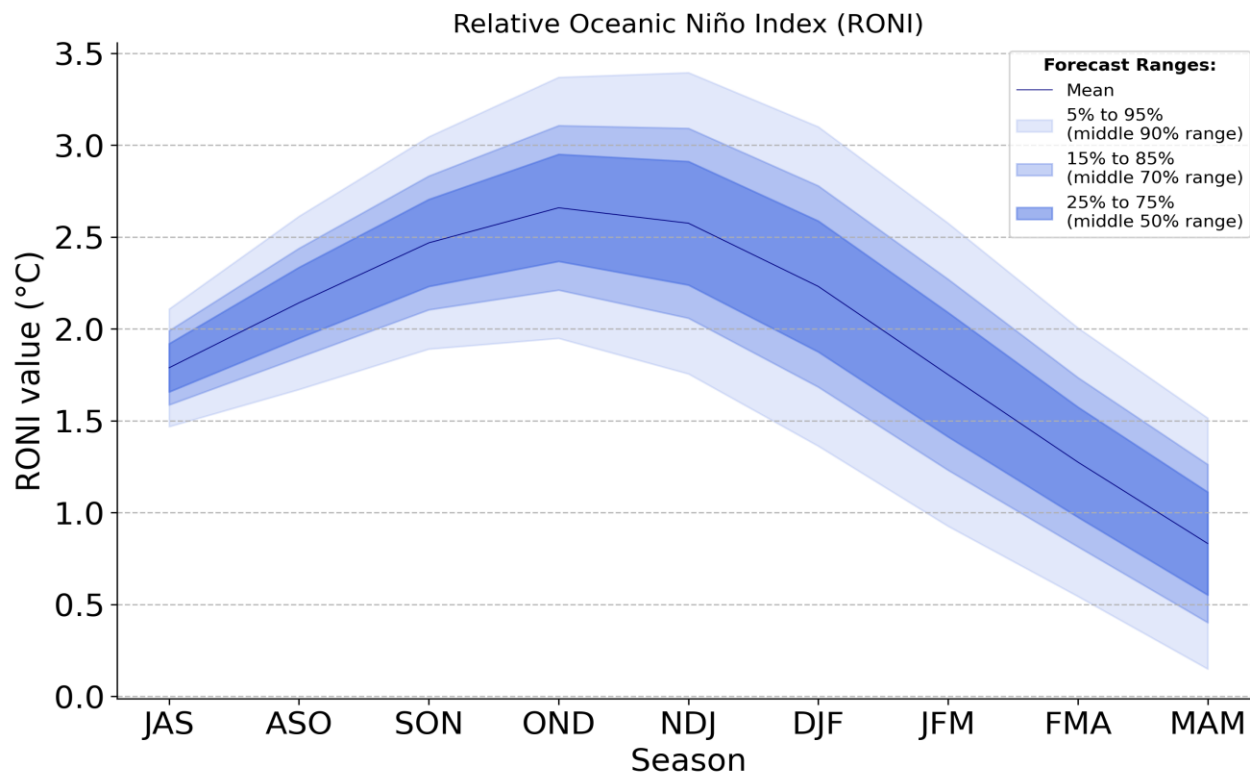


CPC Official ENSO Outlook

Updated: 13 August 2026

During September-November through November-January 2026-27, there is a greater than 90% chance of a very strong El Niño. During the October-December 2026 season, there is a 69% chance of a historic event that would exceed the strength of previous El Niño events dating back to 1950.

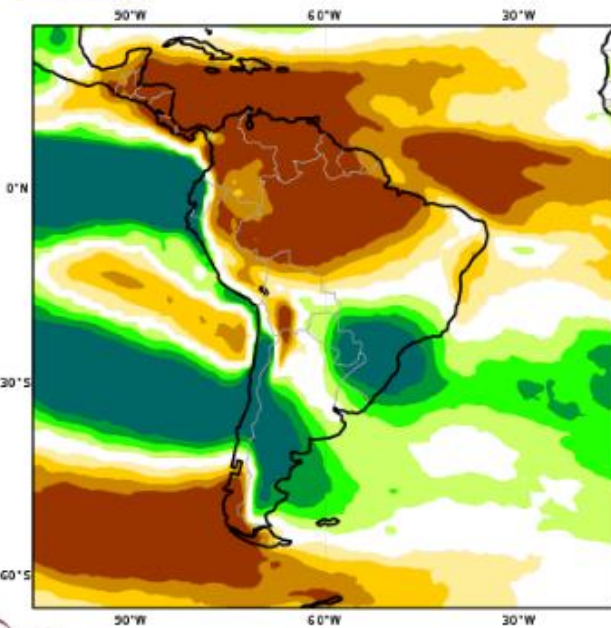
NOAA CPC Official ENSO Outlook (issued August 2026)



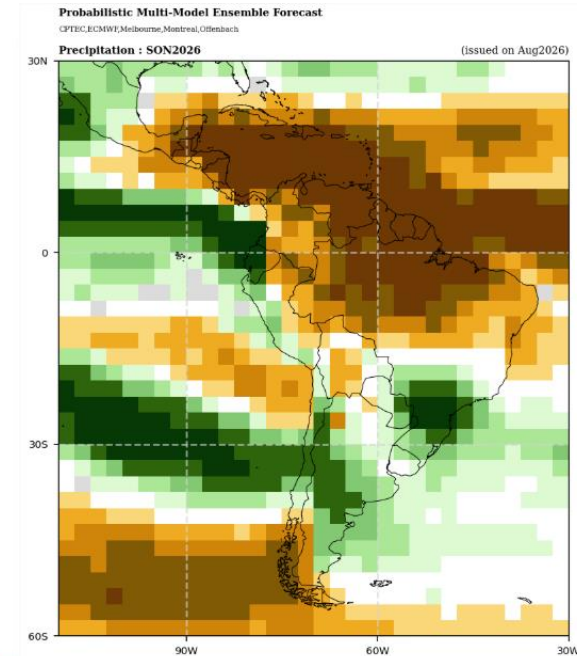
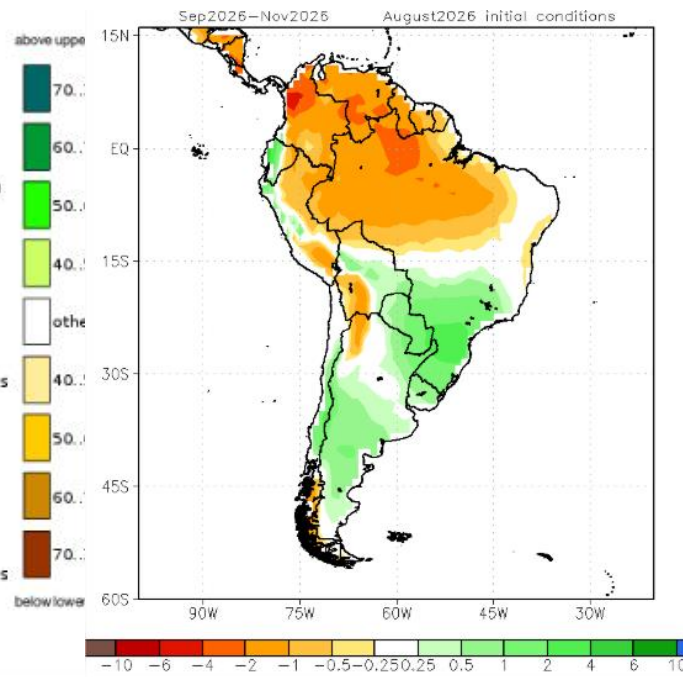
Previsão Sazonal de Chuva Multi-Modelo

Setembro-Outubro-Novembro

www.met.rdg.ac.uk



Climate
Change Service
climate.copernicus.eu



Modelos “Europeus”

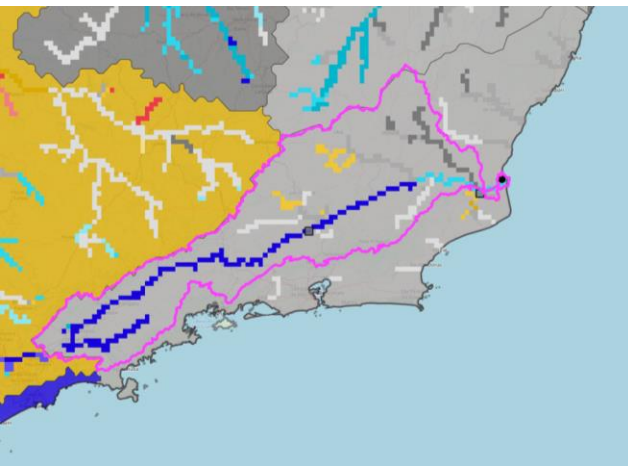
Modelos Norte Americanos

Modelos da WMO

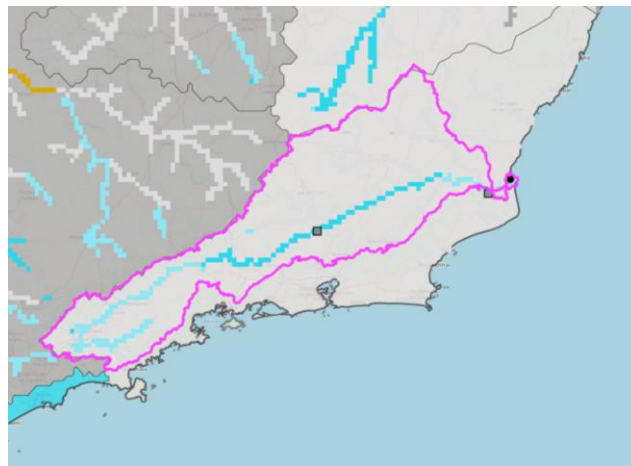
Previsão Sazonal (SON) de vazões naturais para a Bacia do Paraíba do Sul (GloFAS)

Previsão: Setembro, Outubro e Novembro de 2026

Setembro



Outubro



Novembro



 Bacia do Paraíba do Sul

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



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)			

Anos Análogos de El Nino: 1982/1991/1997/2009/2015/2023

