



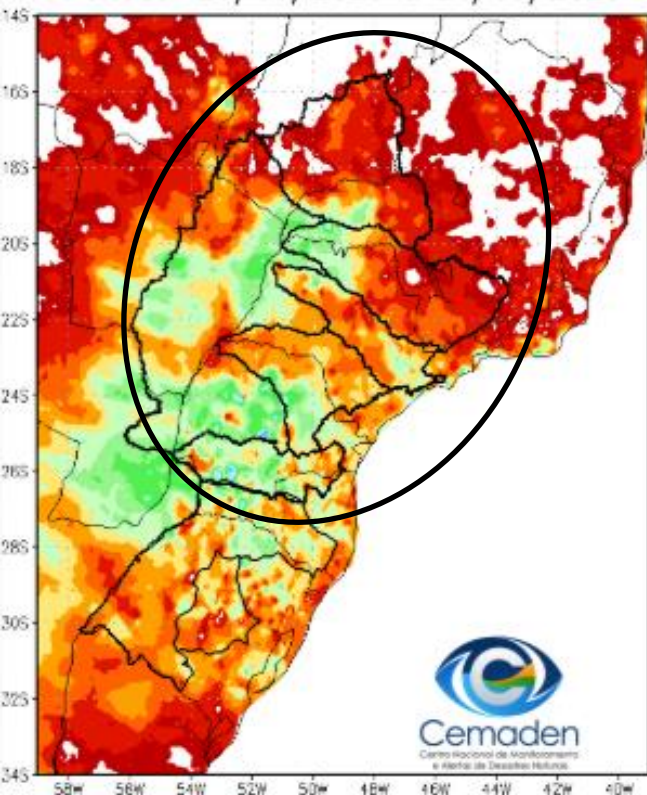
**Centro Nacional de Monitoramento e
Alertas de Desastres Naturais**

Monitoramento e Previsões para a Bacia do rio Paraná

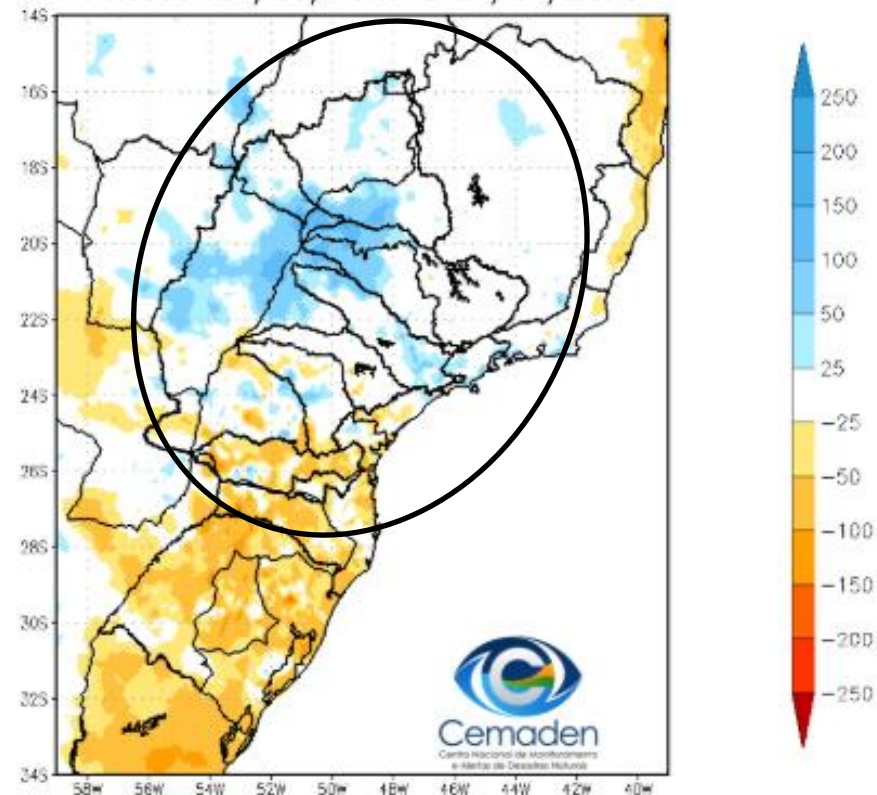
Junho de 2026

Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 25/05/2026 a 24/06/2026

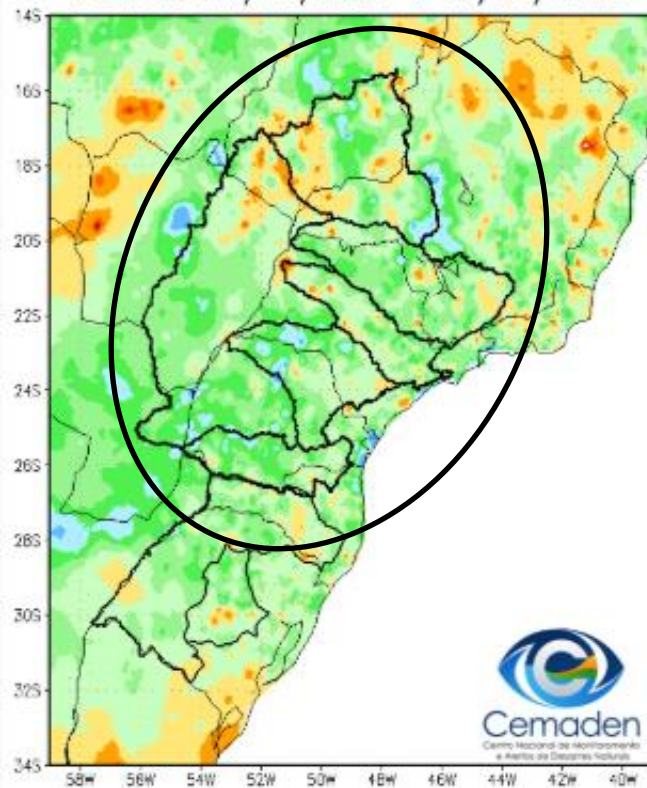


Anomalia de Precipitação (mm) A.S.
Período: 25/05/2026 a 24/06/2026

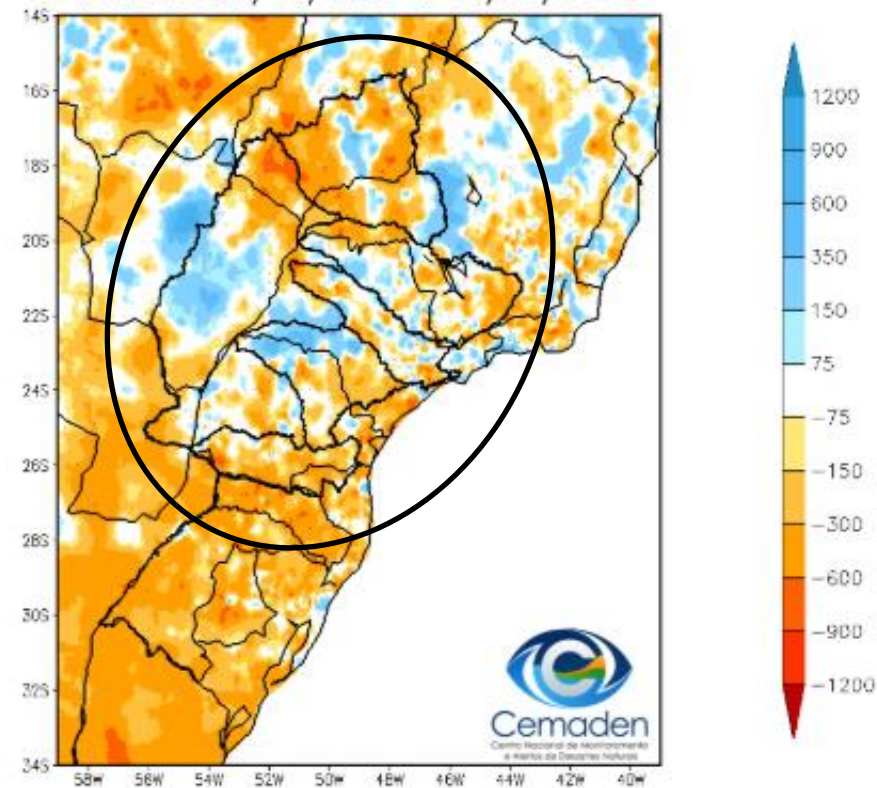


Precipitação acumulada no ano hidrológico

Precipitacao Acumulada (mm) A.S.
Período: 01/10/2025 a 24/06/2026

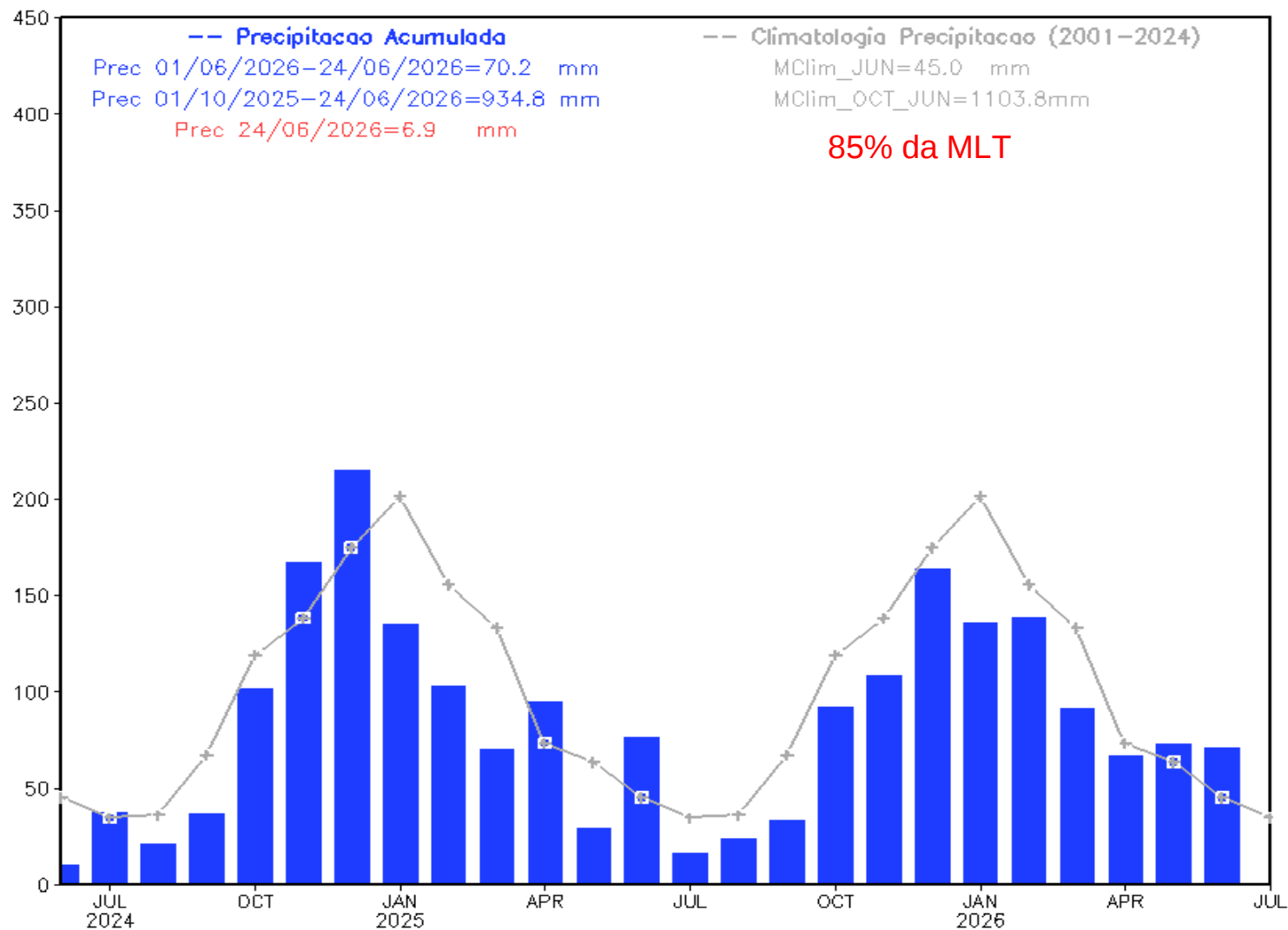


Anomalia de Precipitacao (mm) A.S.
Período: 01/10/2025 a 24/06/2026

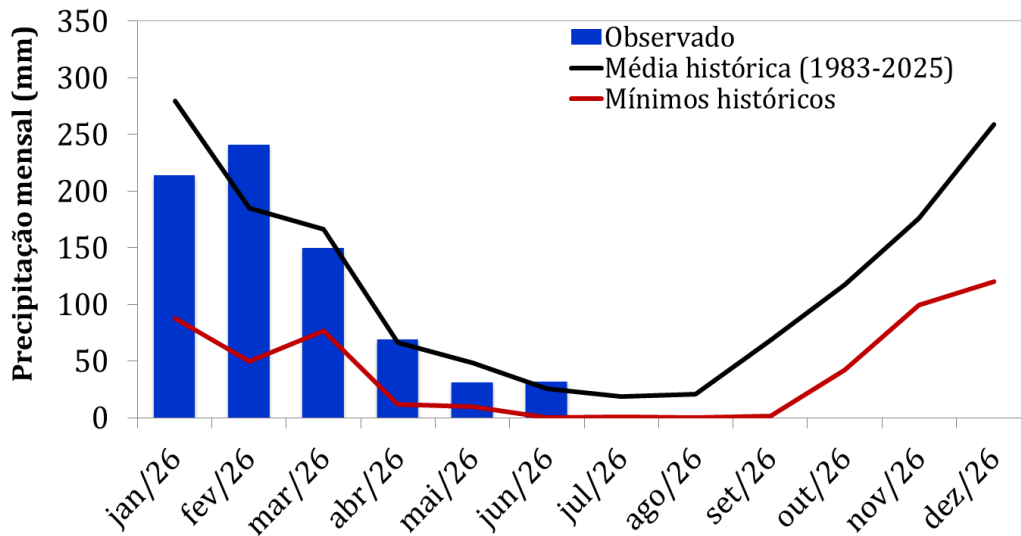


Precipitação acumulada nos últimos 24 meses

Precipitação Bacia do Rio Parana desde JUN 2024



Monitoramento UHE Furnas



Precipitação

Estação Chuvosa - Out a Mar – 1184 mm

2024/2025: 1148 mm (**97% da MLT**)

2025/2026: 1007 mm (**85% da MLT**)

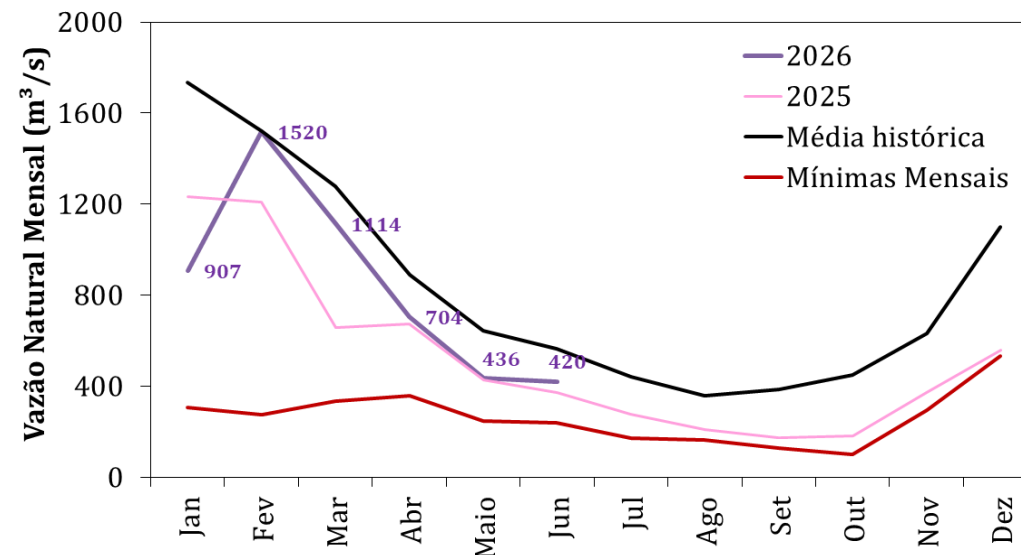
Estação Seca - Abr a Set – 248 mm

2025: 193 mm (**78% da MLT**)

2026: 133 mm (**117% da MLT PARCIAL**)

Jun/2026*: 32 mm (**126% da MLT**)

*Até 23/06/2026



Vazão

Estação Chuvosa - Out a Mar – 1120 m³/s

2024/2025: 897 m³/s (**80% da MLT**)

2025/2026: 776 m³/s (**69% da MLT**)

Estação Seca - Abr a Set – 546 m³/s

2025: 356 m³/s (**65% da MLT**)

2026: 520 m³/s (**95% da MLT**)

Jun/26**: 420 m³/s (**75% da MLT**)

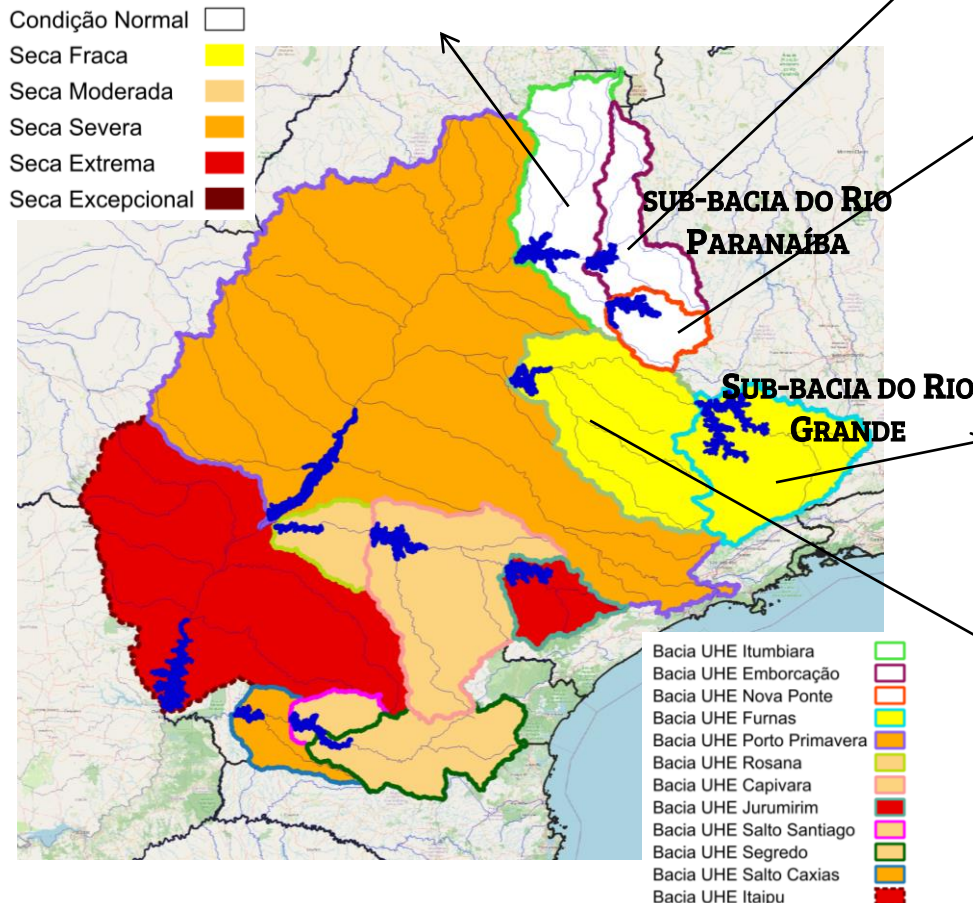
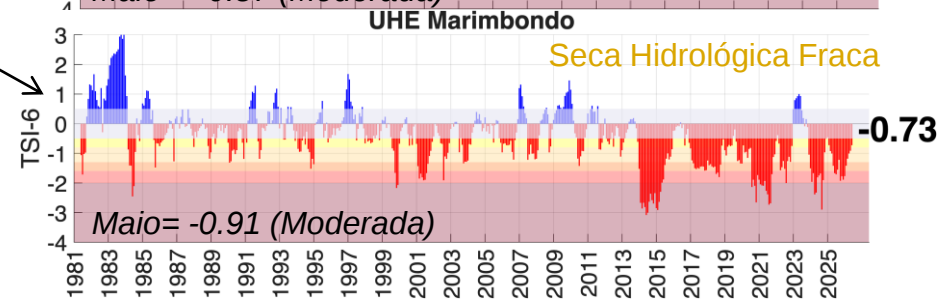
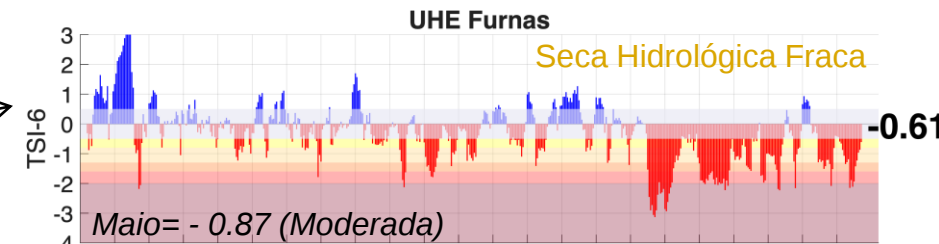
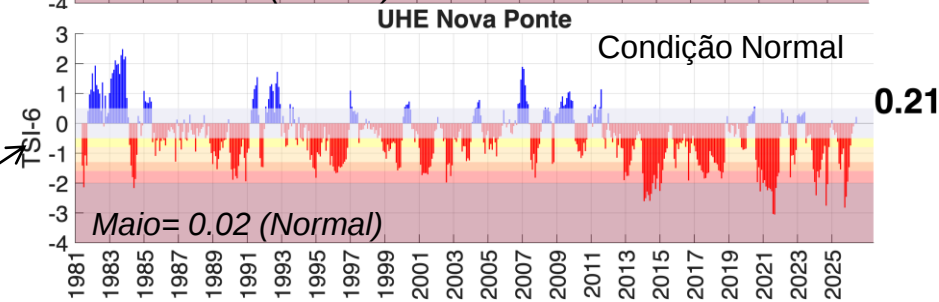
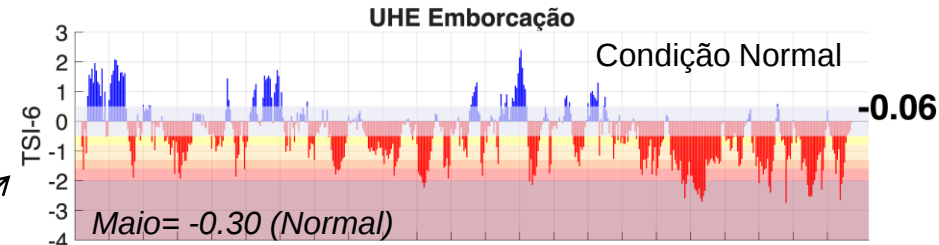
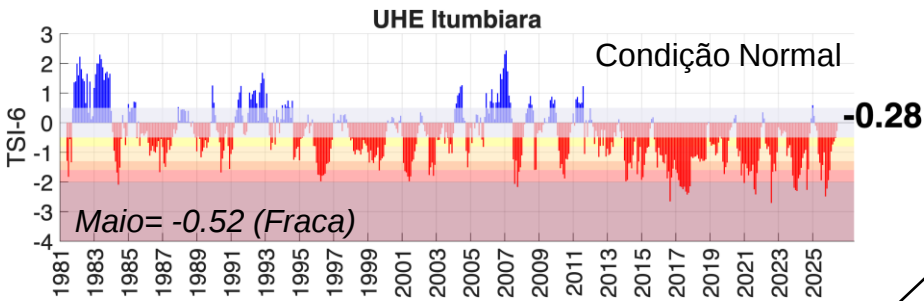
23/Jun/26: 422 m³/s (**75% da MLT**)

**Até 23/06/2026

CABECEIRA DO RIO PARANÁ

Índice de Seca Bivariado (Chuva-Vazão) – TSI 6

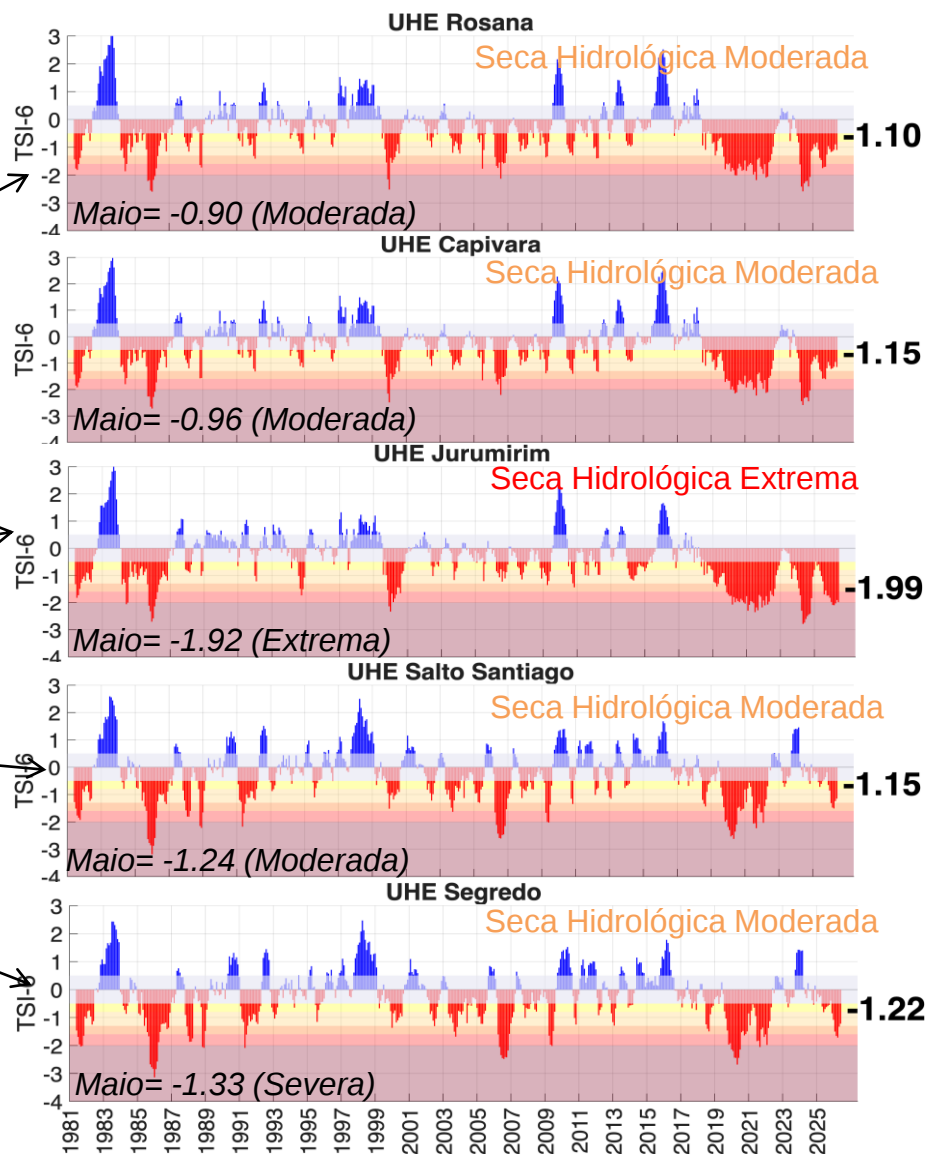
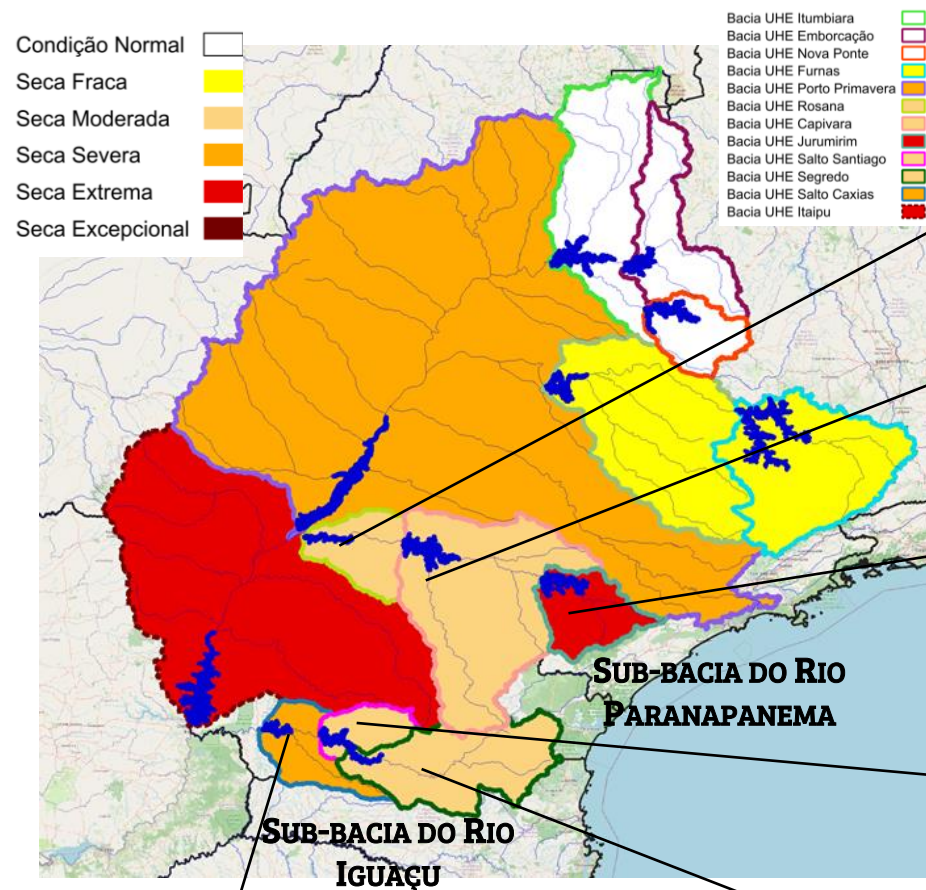
Jun/26- Parcial



BACIAS PARANAPANEMA E IGUAÇU

Índice de Seca Bivariado (Chuva-Vazão) – TSI 6

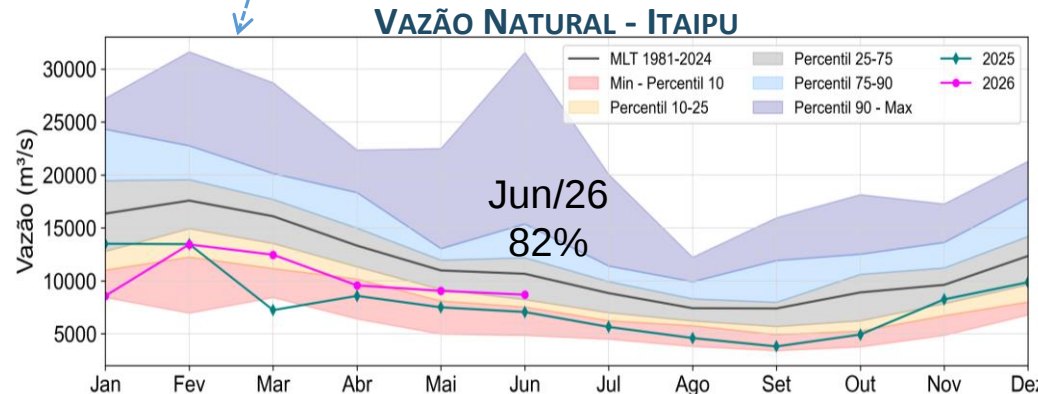
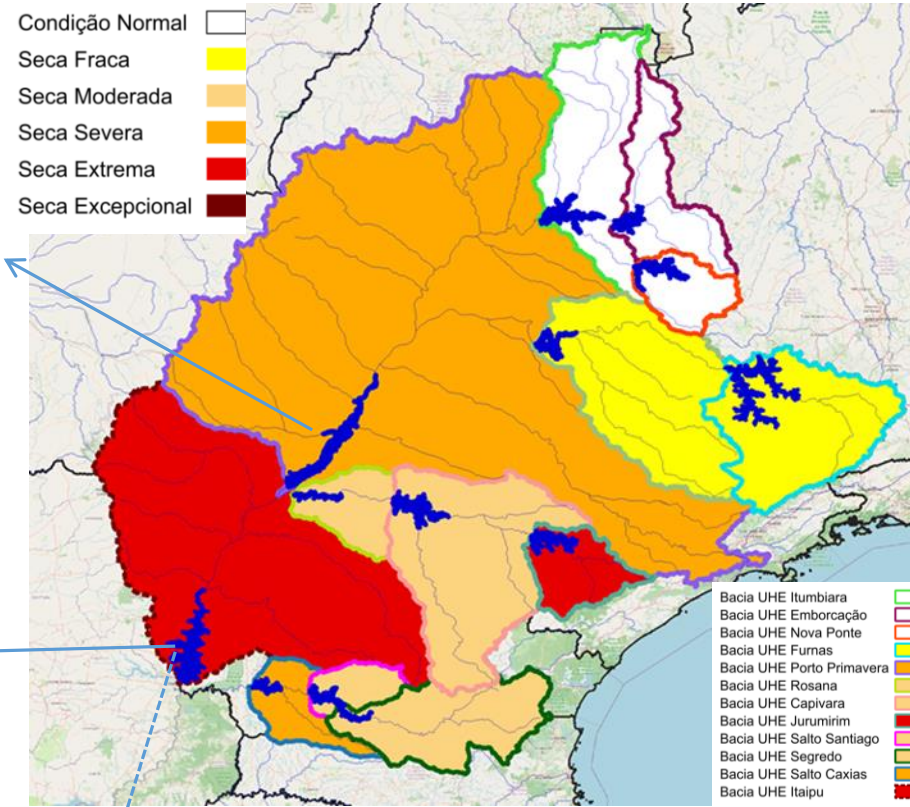
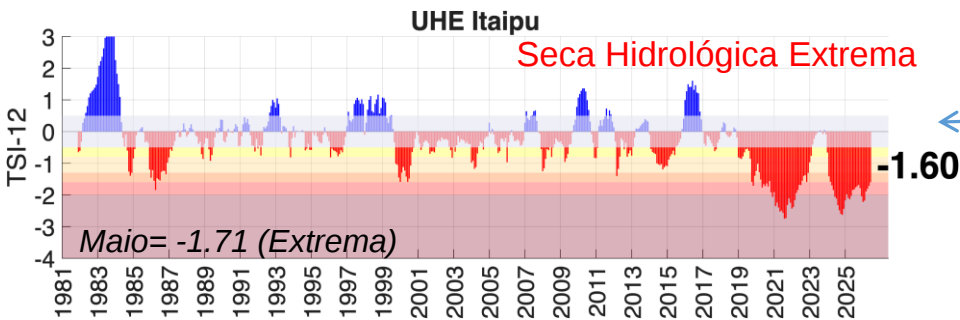
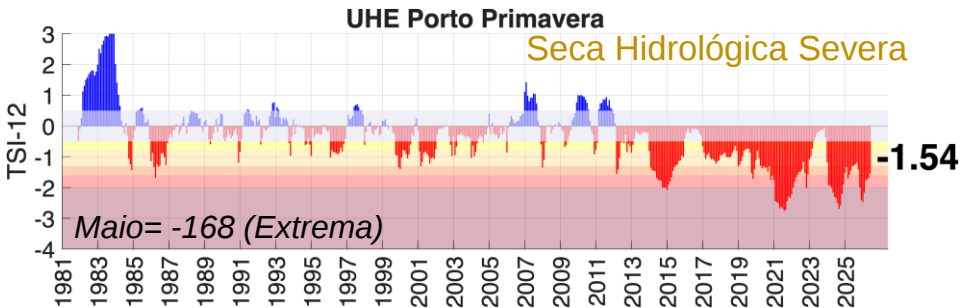
Jun/26 - Parcial



MÉDIO E BAIXO PARANÁ

Índice de Seca Bivariado (Chuva-Vazão) – TSI 12

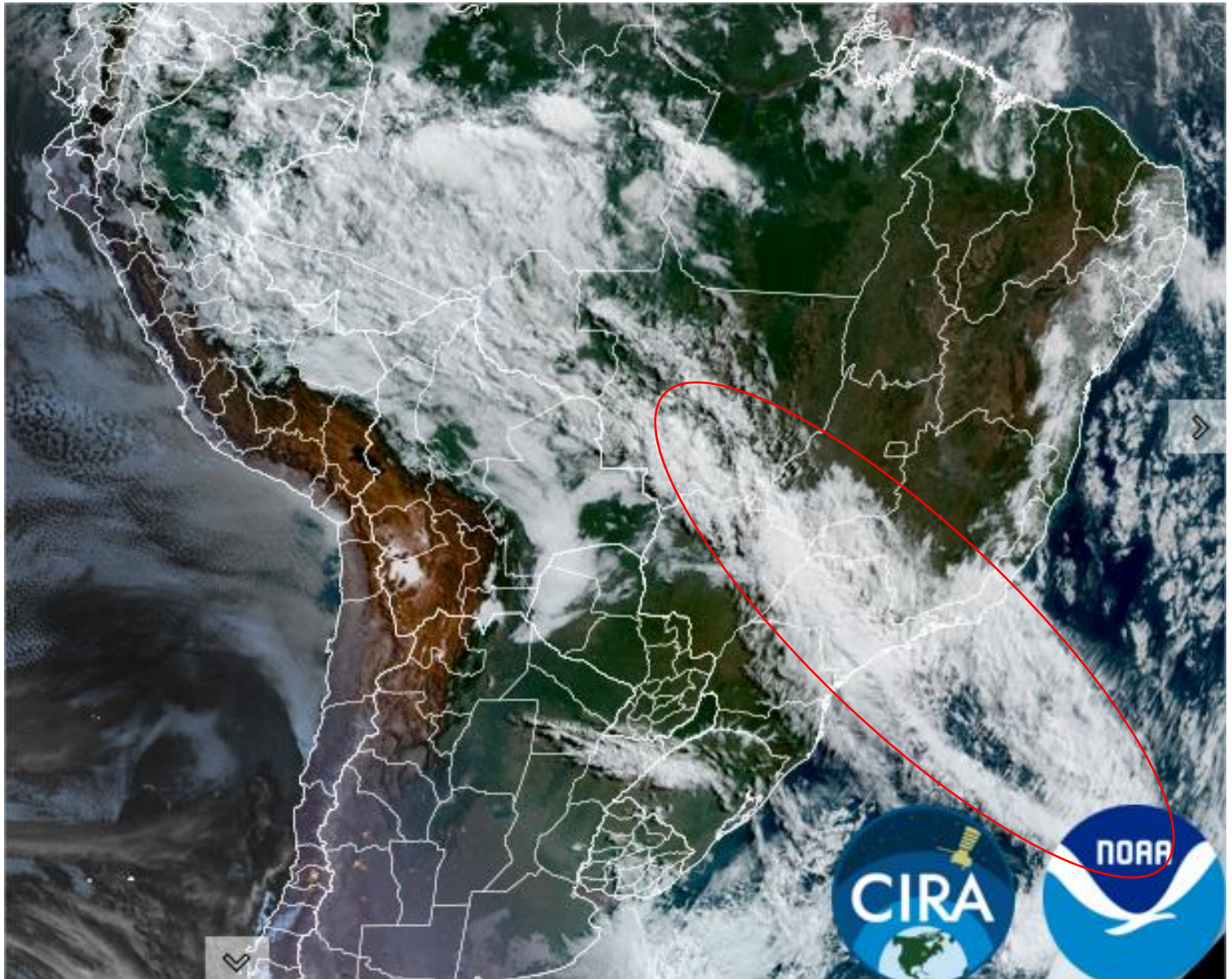
Jun/26- Parcial



Fonte: CEMADEN/MCTI

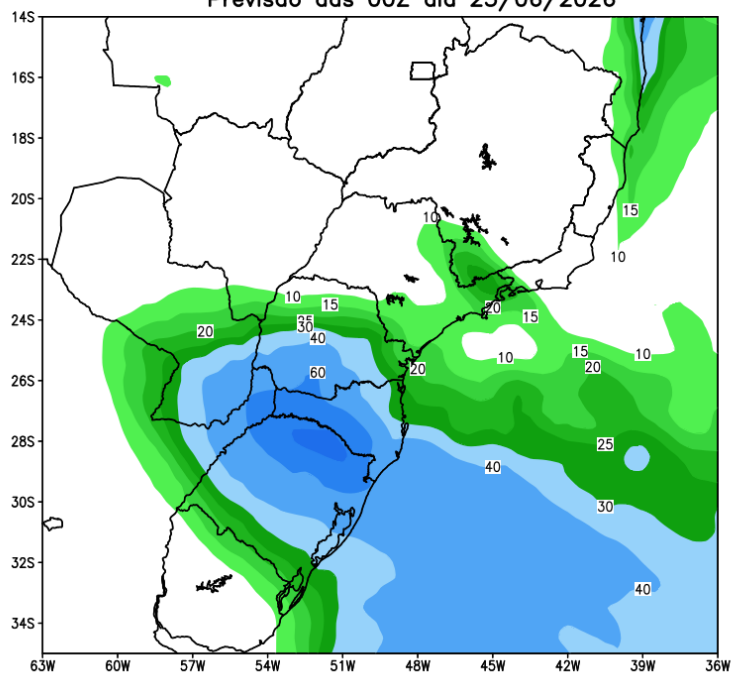
Dados: Precipitação (CHIRPS) e Vazão (ONS e ANA) Período: Jan/1981 – Jun/2026

Situação meteorológica atual

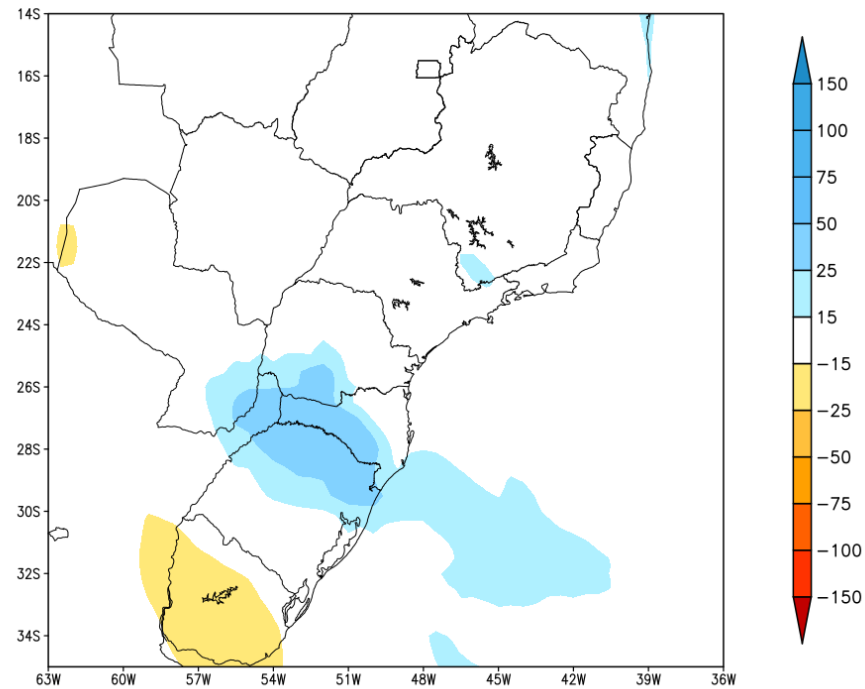


Previsão de chuva para os próximos 7 dias

GEFS / BRASIL_SUL
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 25/06/2026



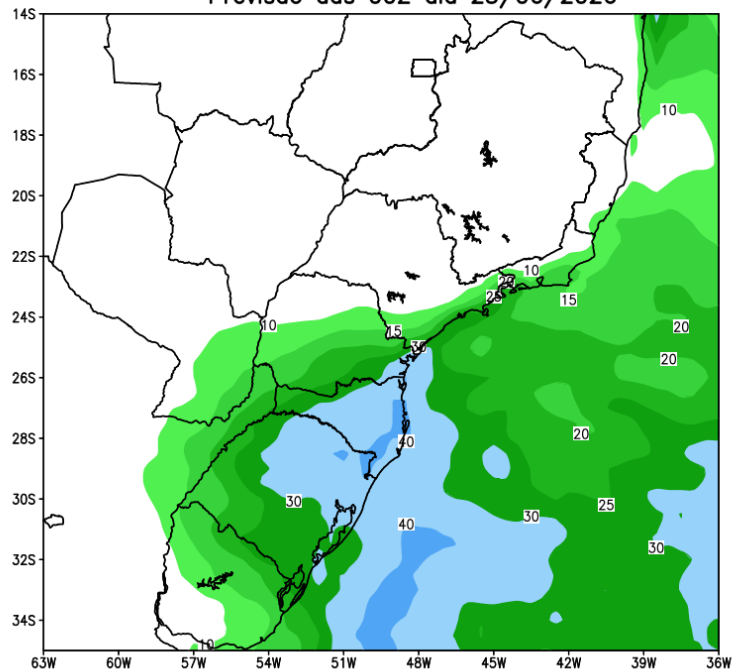
Anomalia de Precipitacao BR SUL (mm)
Periodo: 2026062500 a 2026070200



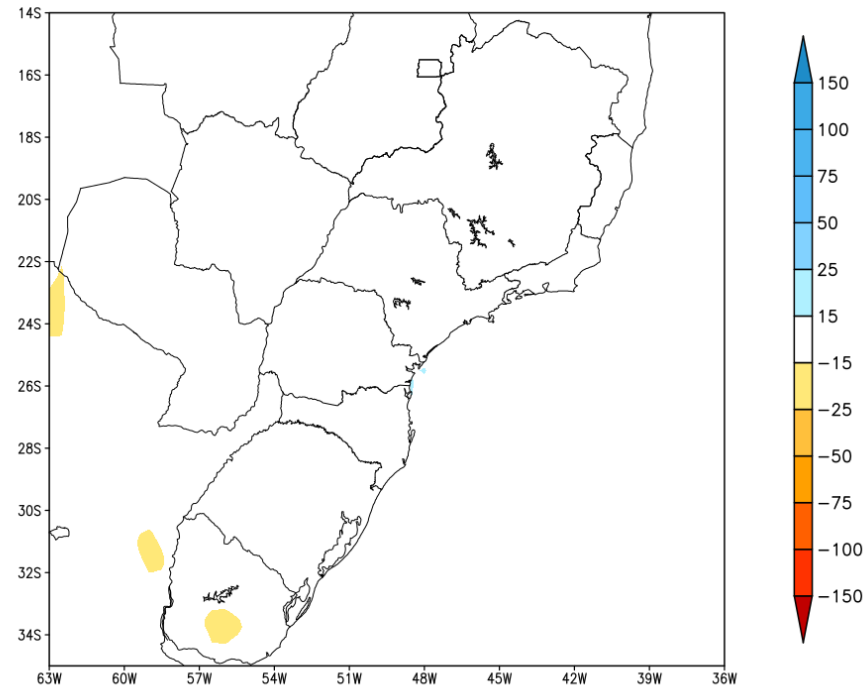
Fonte: GEFS/NOAA

Tendência para a 2ª Semana

GEFS / BRASIL_SUL
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 25/06/2026

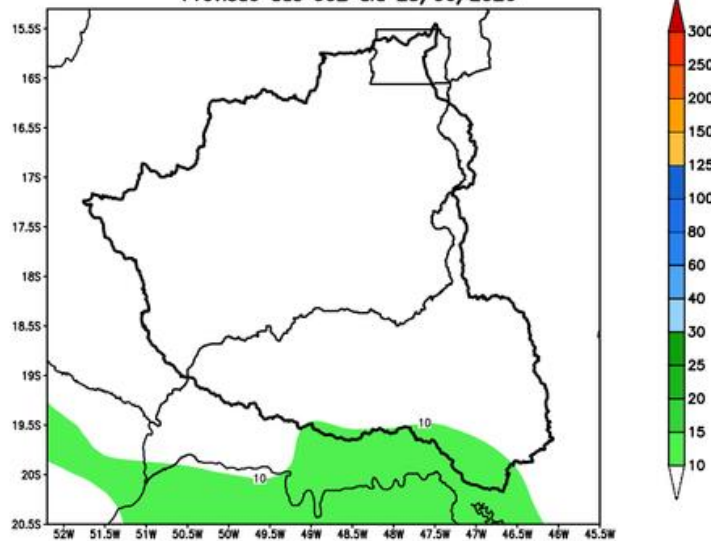


Anomalia de Precipitacao BR_SUL (mm)
Periodo: 2026070300 a 2026070900

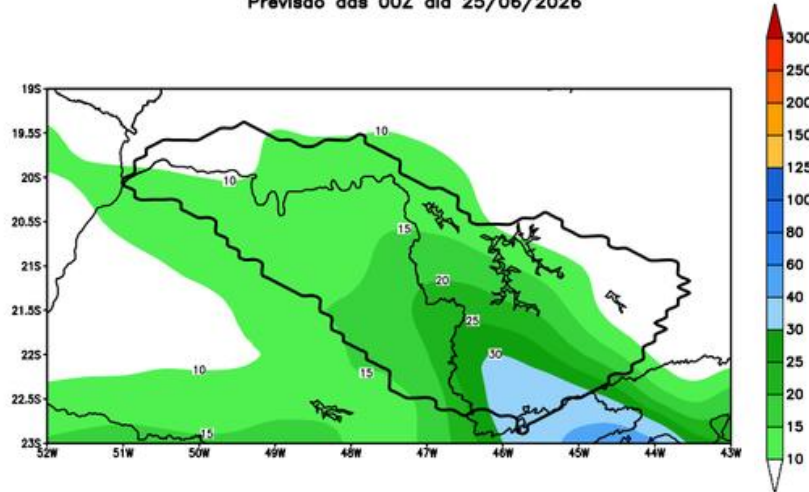


Bacia do rios Paranaíba e Grande

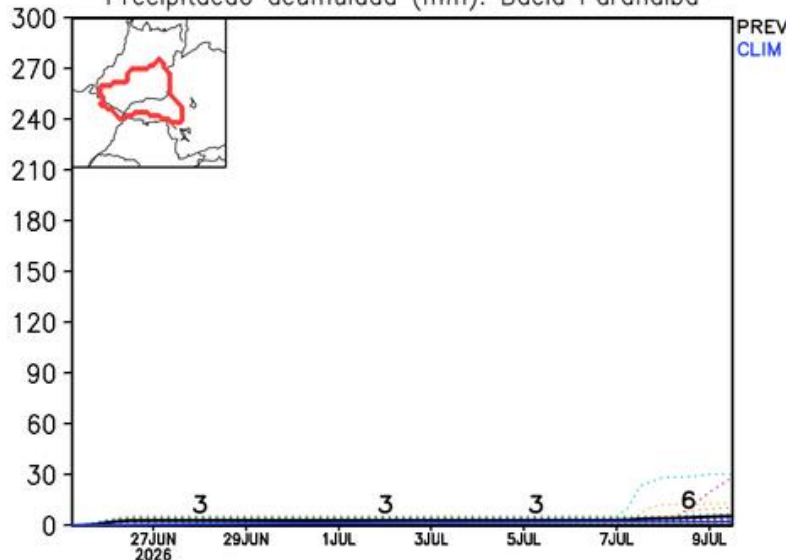
GEFS / Bacia do Rio Paranaíba
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 25/06/2026



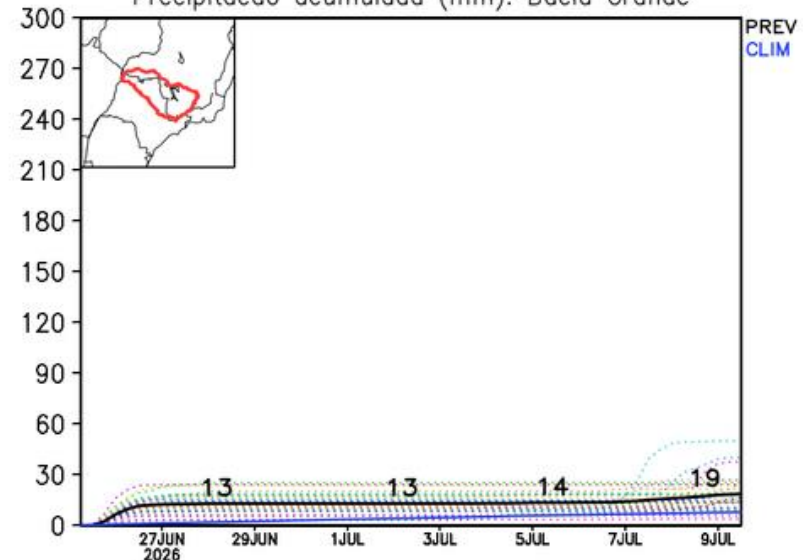
GEFS / Bacia do Rio Grande
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 25/06/2026



Precipitacao acumulada (mm): Bacia Paranaiba

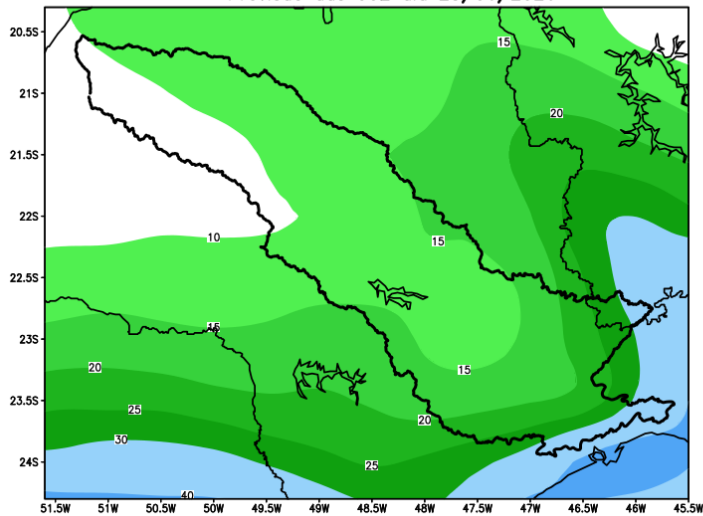


Precipitacao acumulada (mm): Bacia Grande

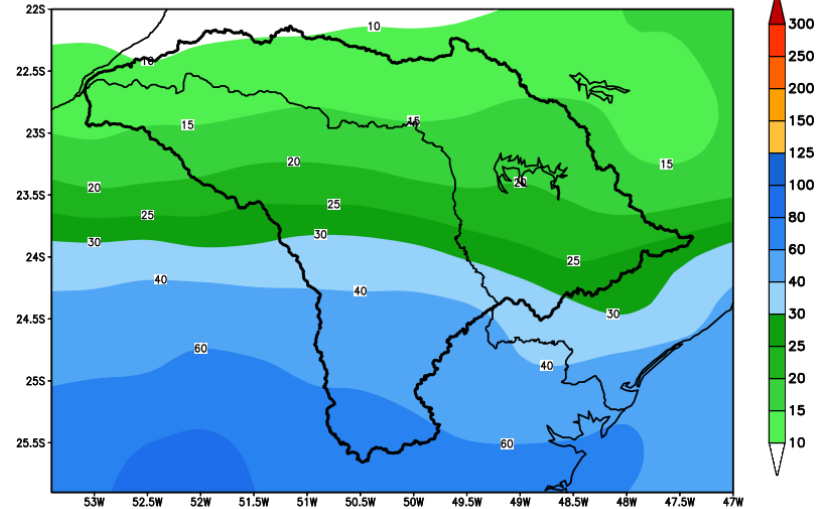


Bacia do rios Tietê e Paranapanema

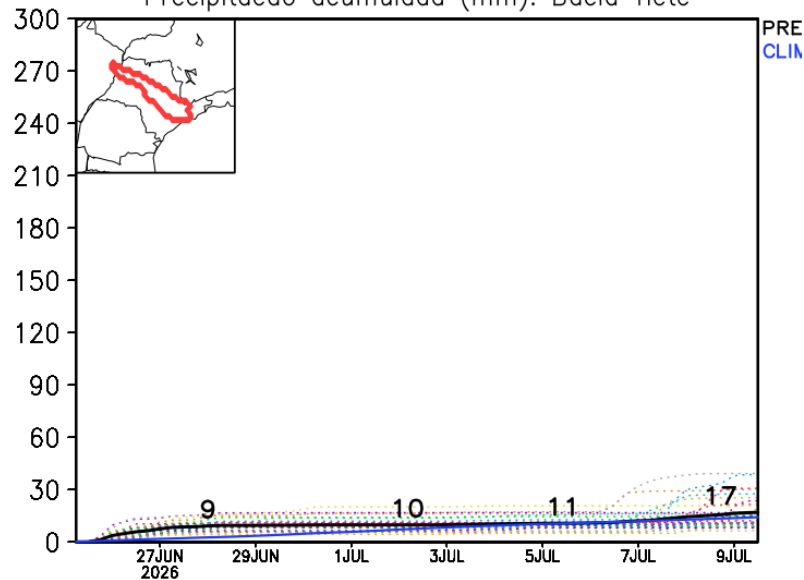
GEFS / Bacia do Rio Tiete
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 25/06/2026



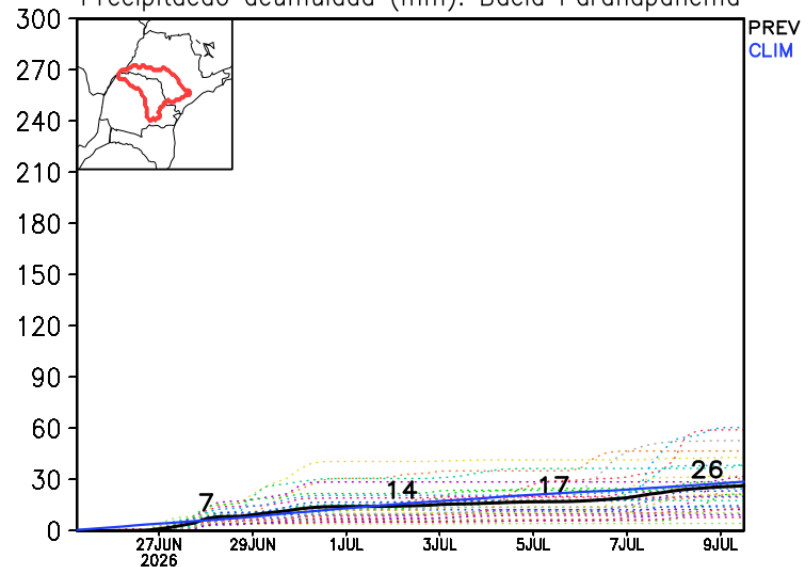
GEFS / Bacia do Rio Paranapanema
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 25/06/2026



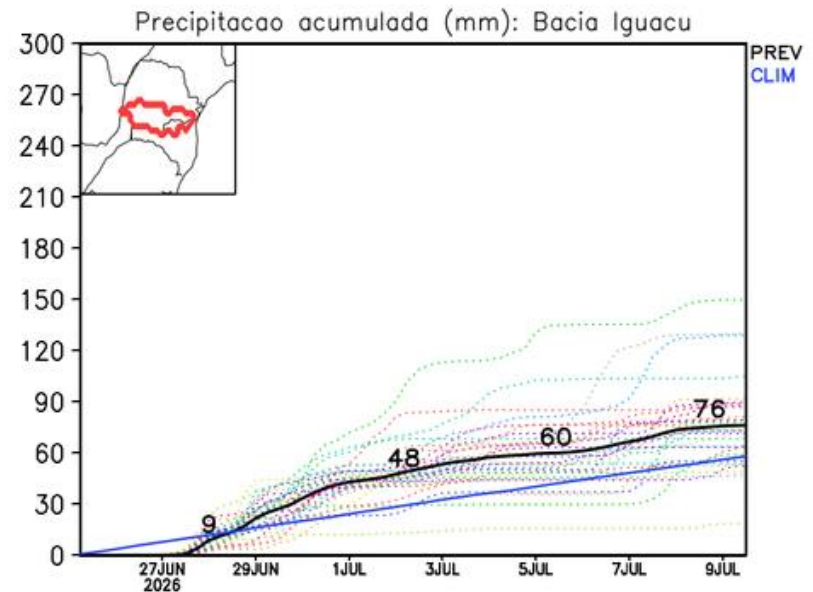
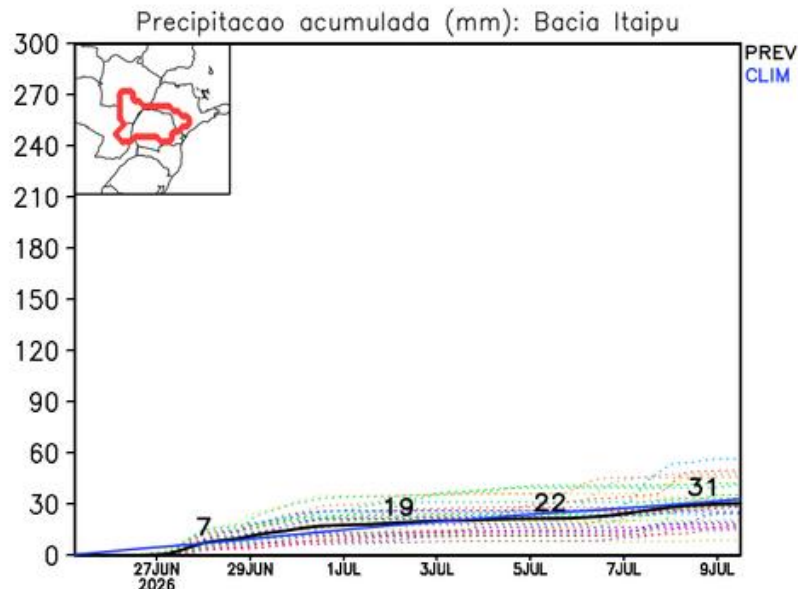
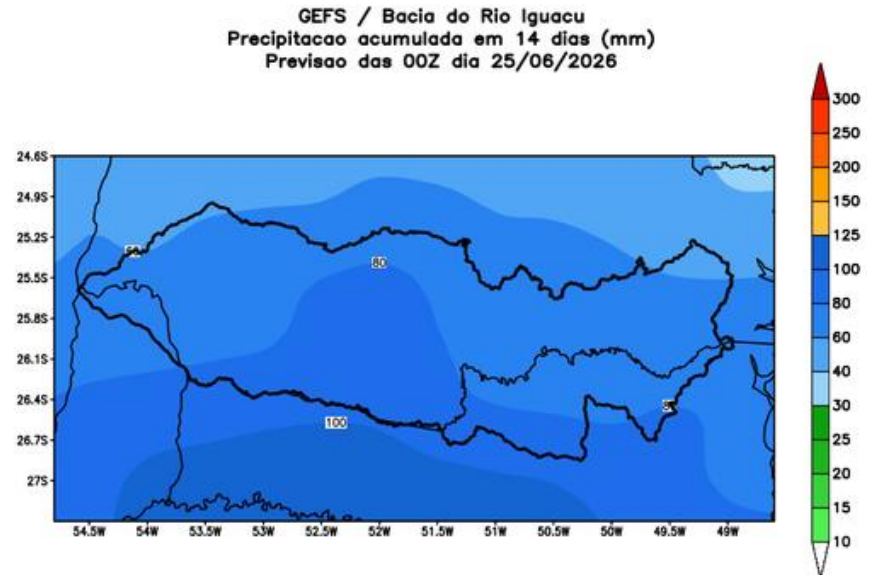
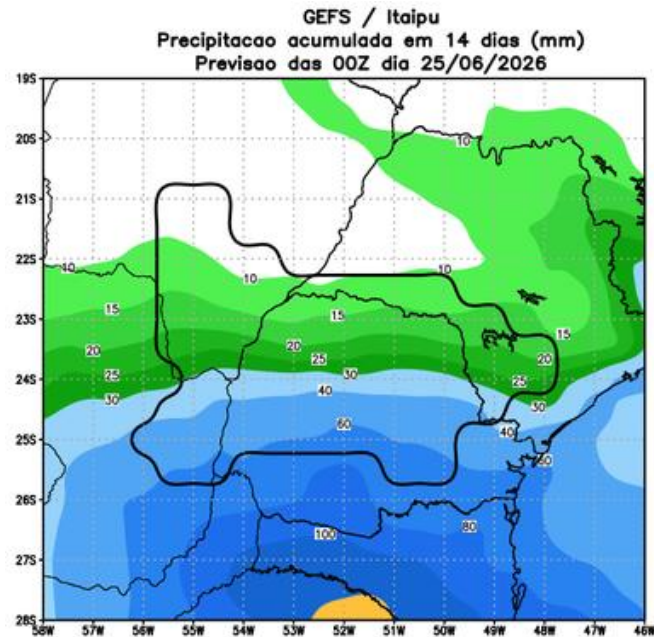
Precipitacao acumulada (mm): Bacia Tiete



Precipitacao acumulada (mm): Bacia Paranapanema

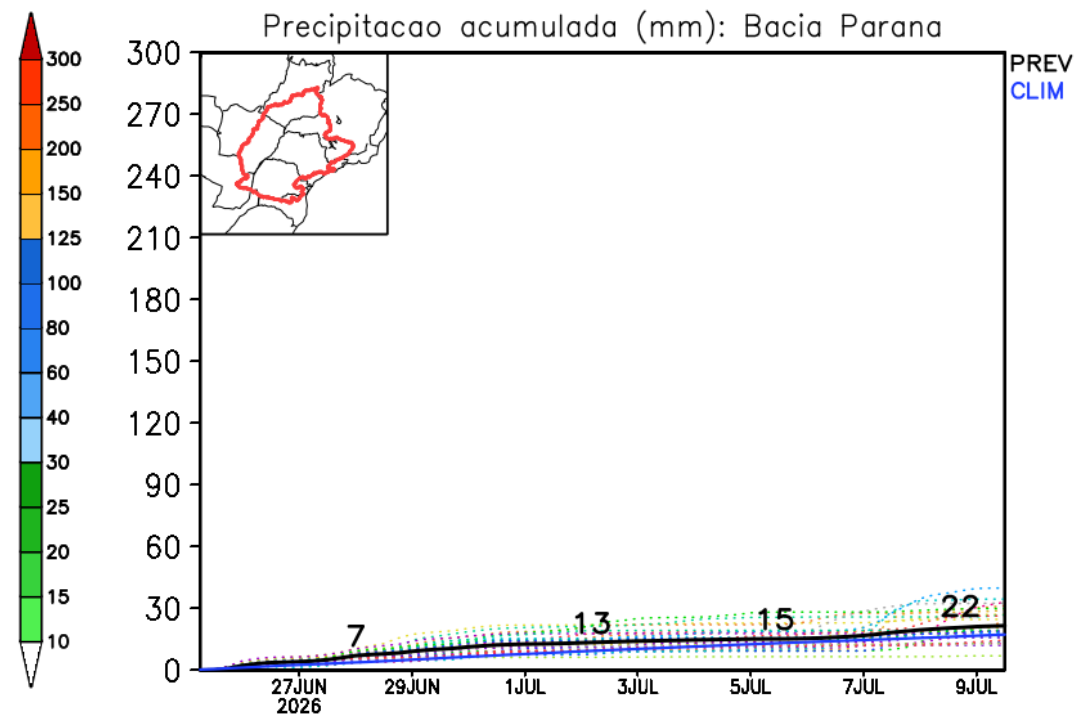
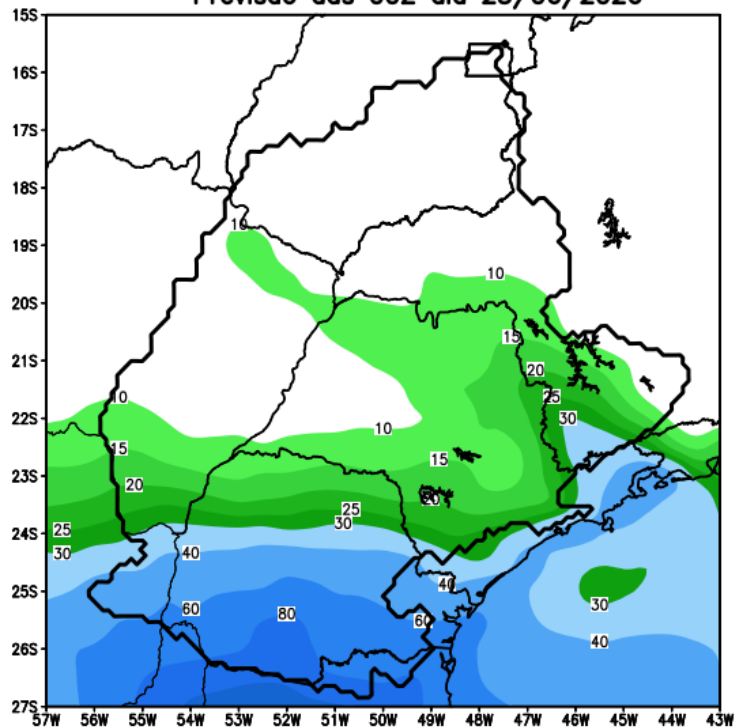


Bacia do Itaipu e Iguaçu



Previsão de chuva para os próximos 14 dias

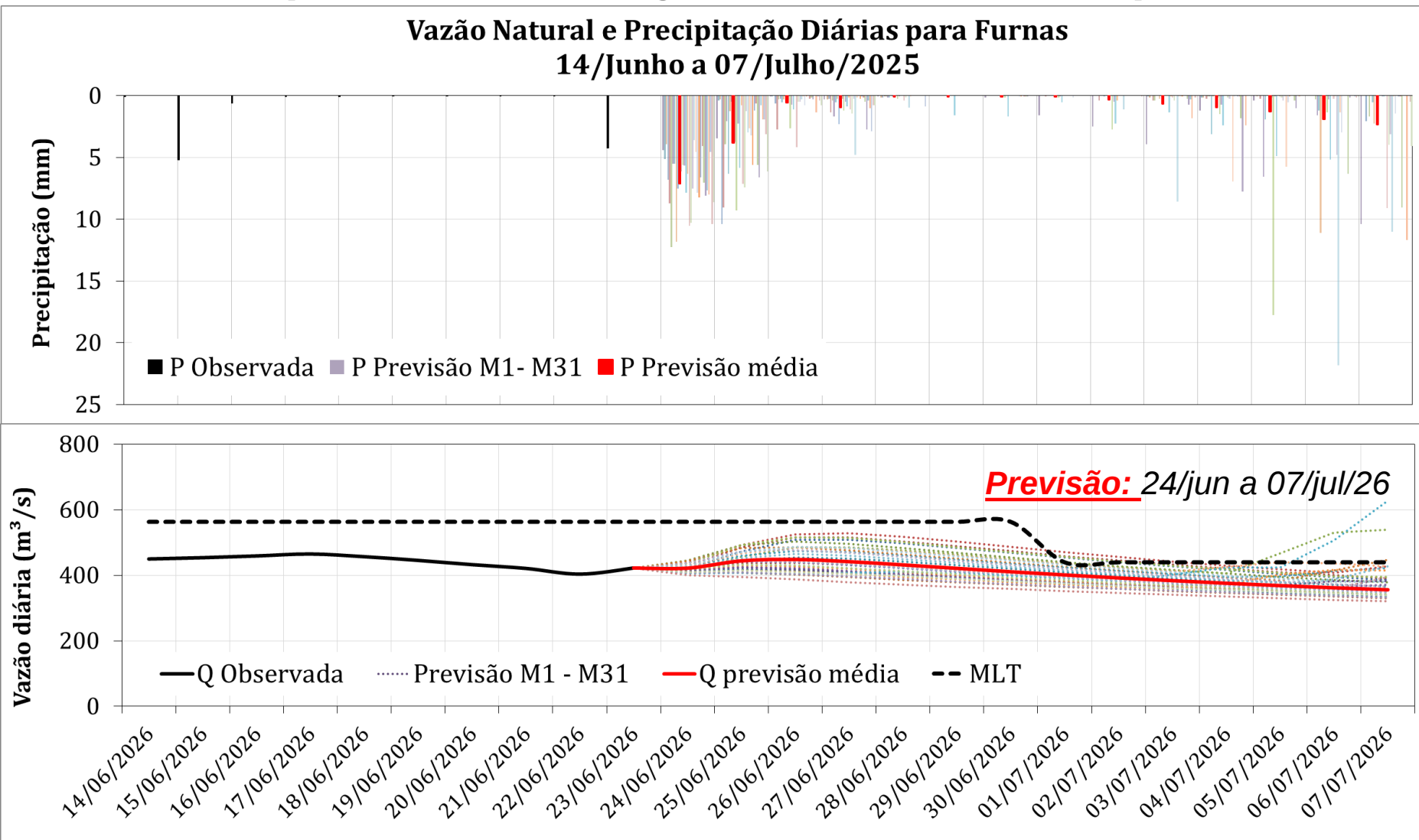
GEFS / Bacia do Parana
Precipitacao acumulada em 14 dias (mm)
Previsao das 00Z dia 25/06/2026



Fonte: GEFS/NOAA

Furnas: Previsão de Vazão para próximos 14 dias (modelo hidrológico PDM-CEMADEN)

Vazão Natural e Precipitação Diárias para Furnas
14/Junho a 07/Julho/2025



Previsão média para os
próximos 14 dias: **404**

m³/s



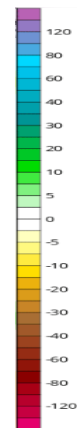
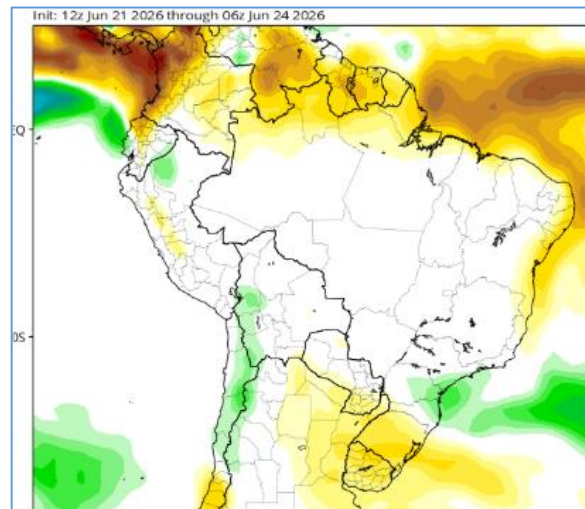
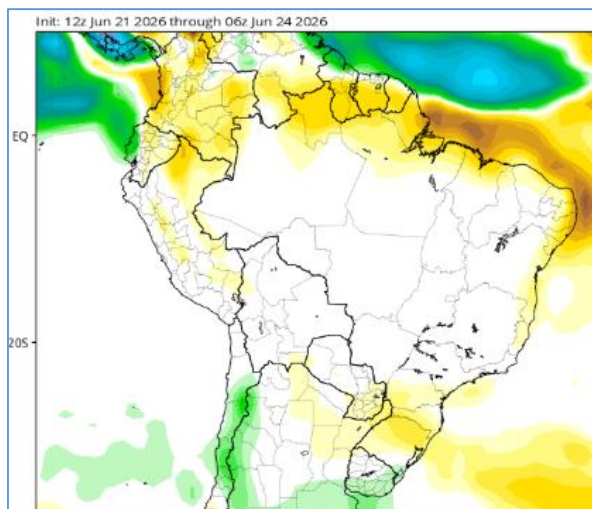
72% MLT Jun
92% MLT Jul

Tendência 3a e 4a semanas

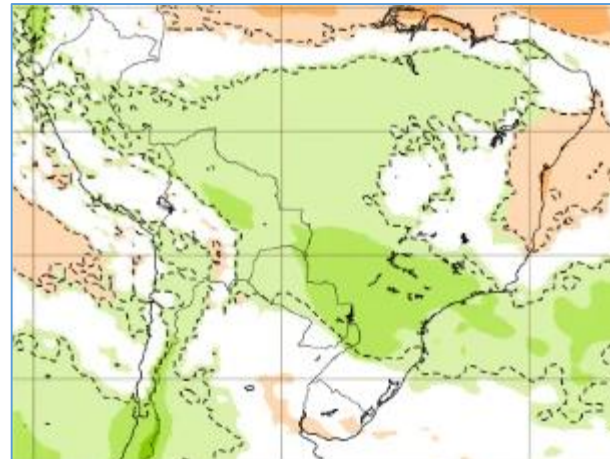
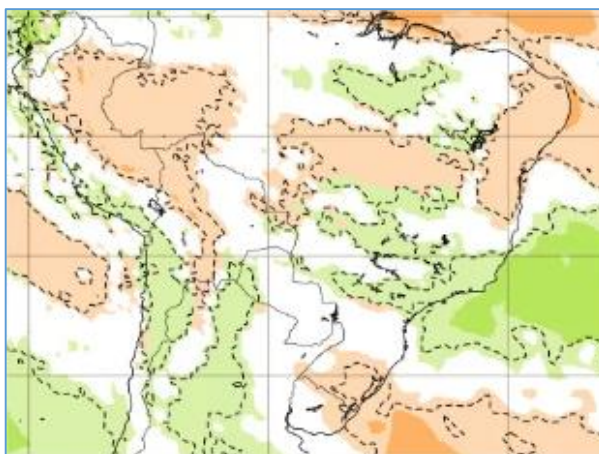
08-15 Jul

15-22 Jul

CFS/NOAA



ECMWF



06-34 Jul

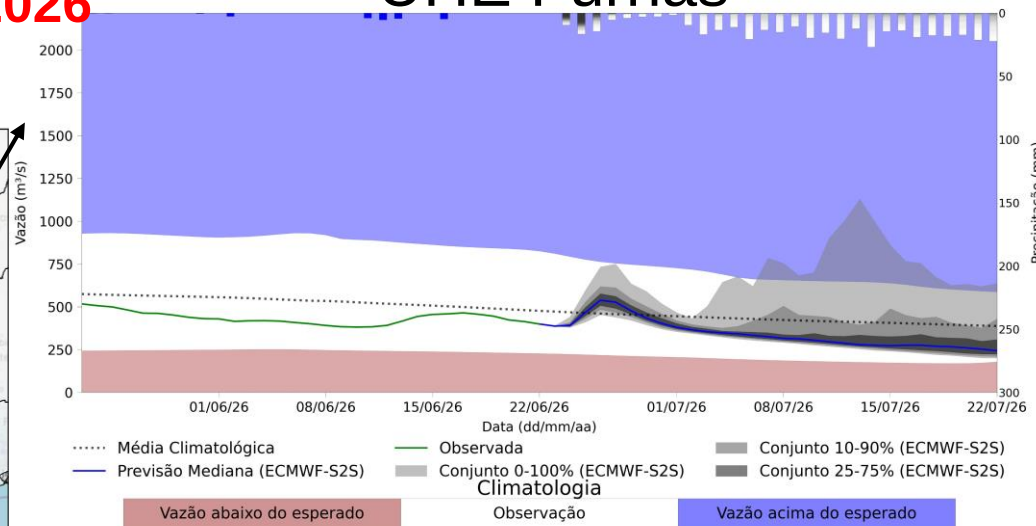
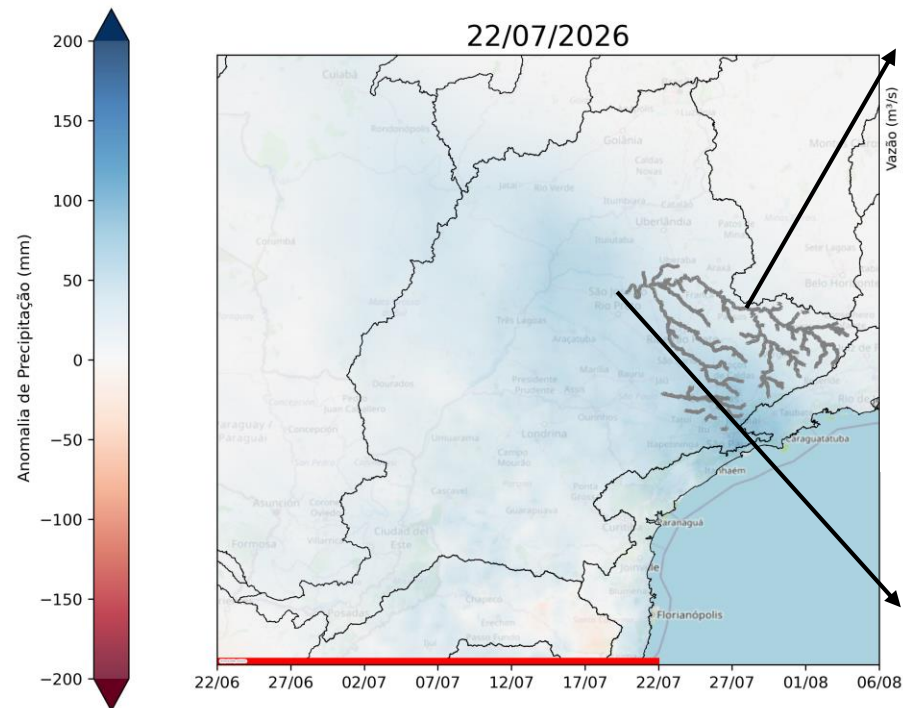
13-20 Jul



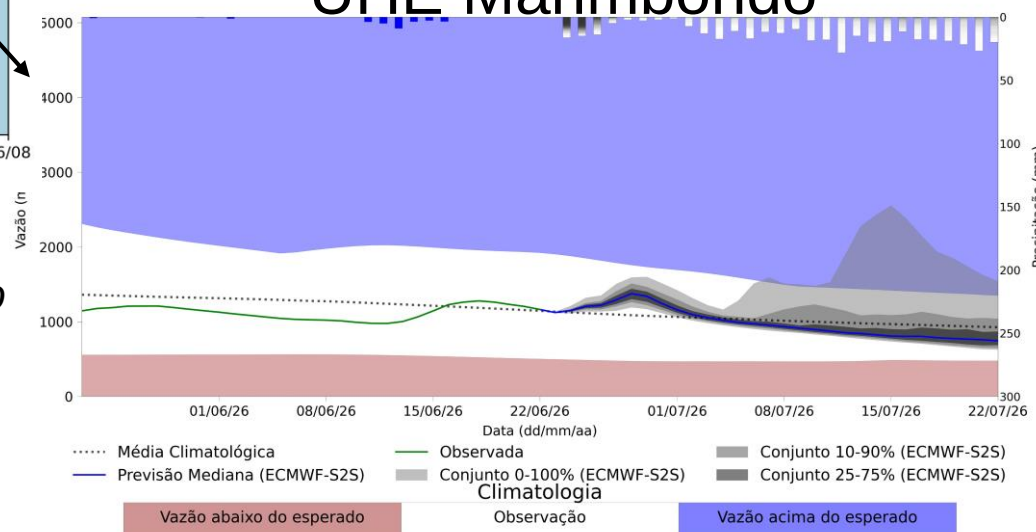
Previsão de vazão natural na Bacia do Rio Grande

PREVISÃO: 22/06/2026 a 22/07/2026

UHE Furnas



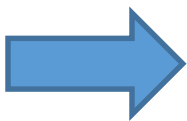
UHE Marimbondo



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

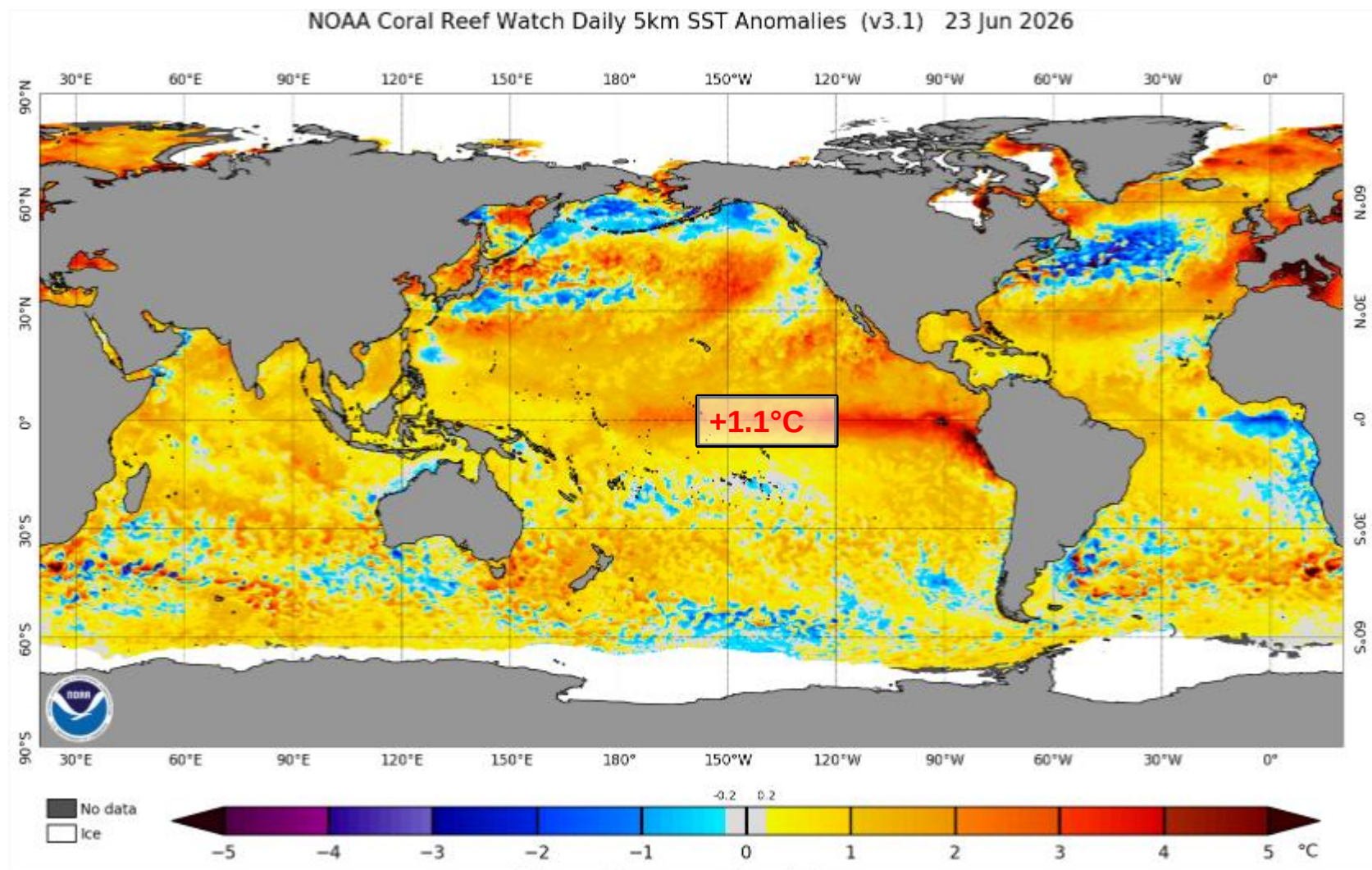
MLT: 1993-2024

Previsão Meteorológica: ECMWF-S2S



ENSO Alert System Status: **El Niño Advisory**

El Niño conditions are present.*

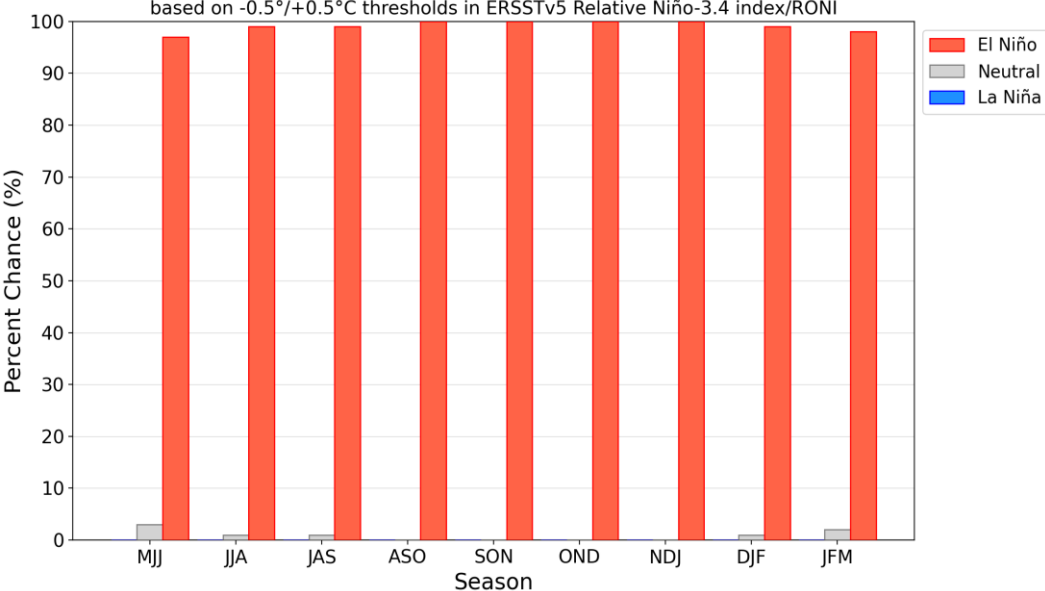


FONTE: NOAA

Previsão do “ENSO”

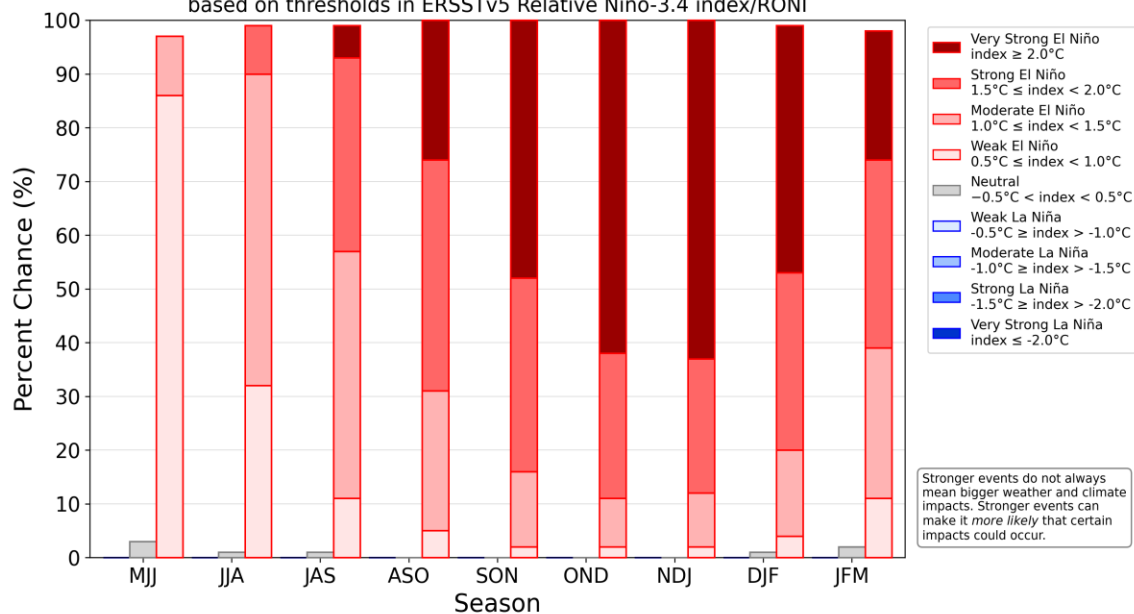
Official NOAA CPC ENSO Probabilities (issued June 2026)

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



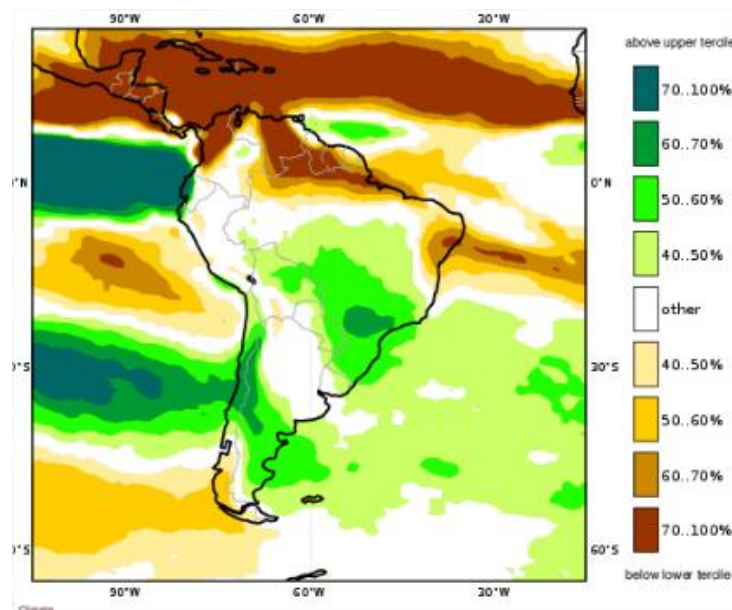
NOAA CPC ENSO Strength Probabilities (issued June 2026)

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

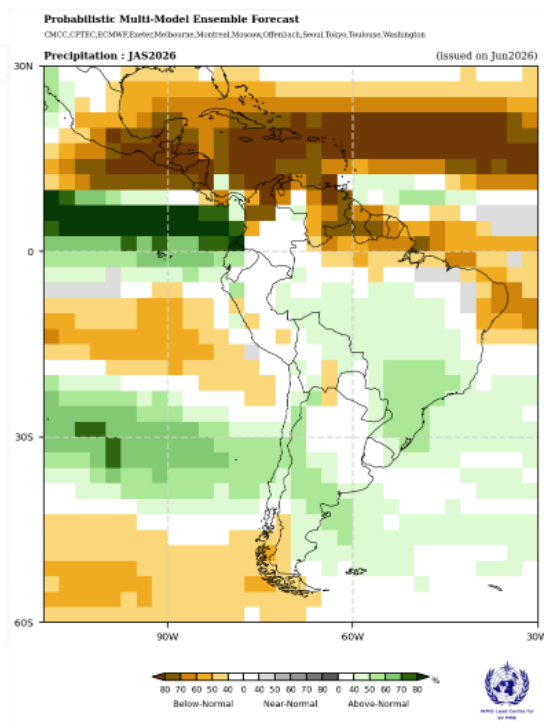


Previsão Sazonal de Chuva Multi-Modelo

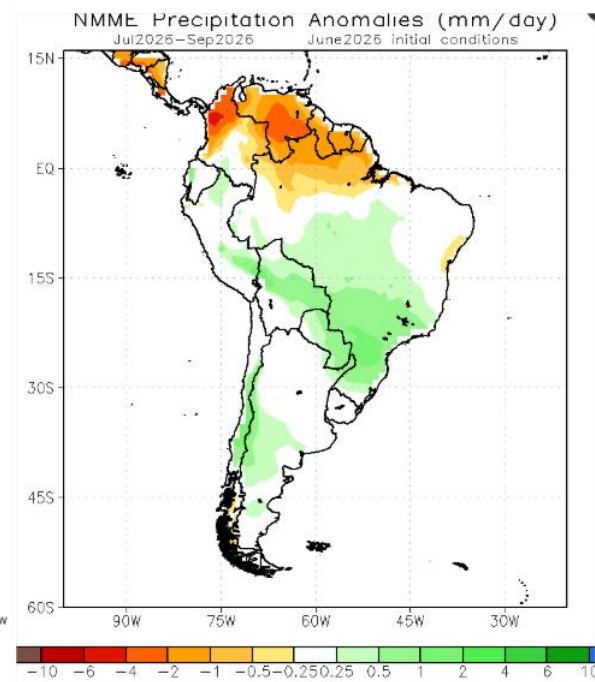
Julho-Agosto-Setembro



Modelos “Europeus”

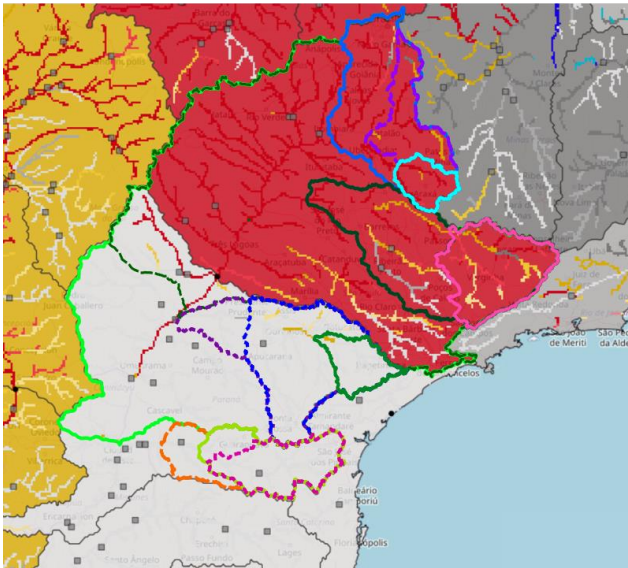


Modelos Norte Americanos

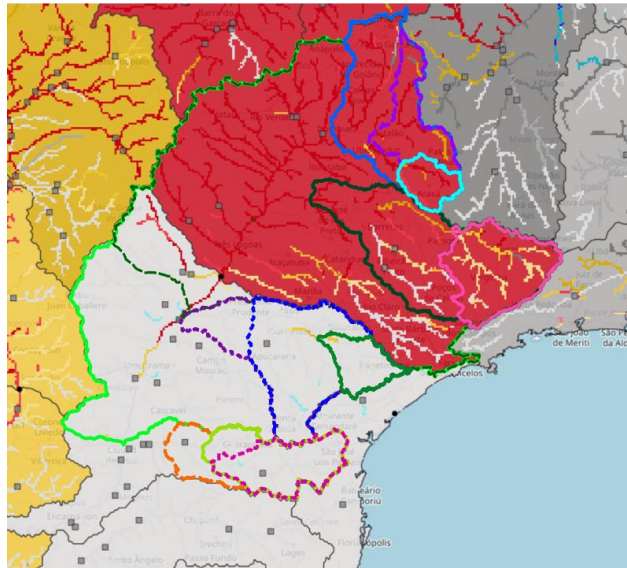


Modelos da WMO

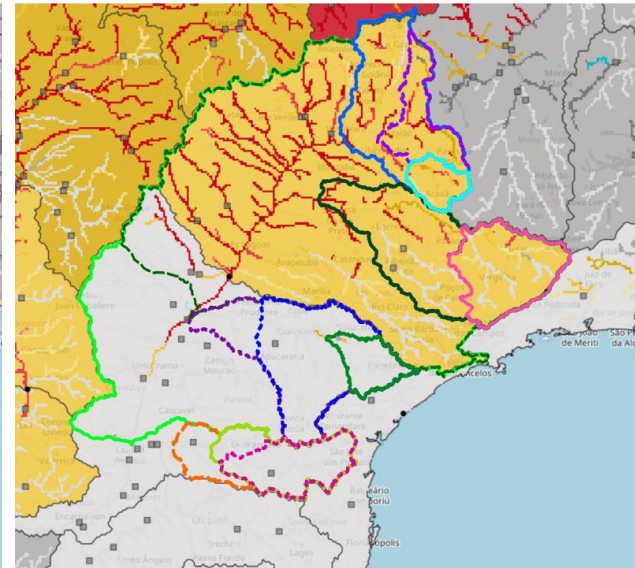
Previsão: Julho-Agosto-Setembro

Julho (J)

Agosto (A)



Setembro (S)



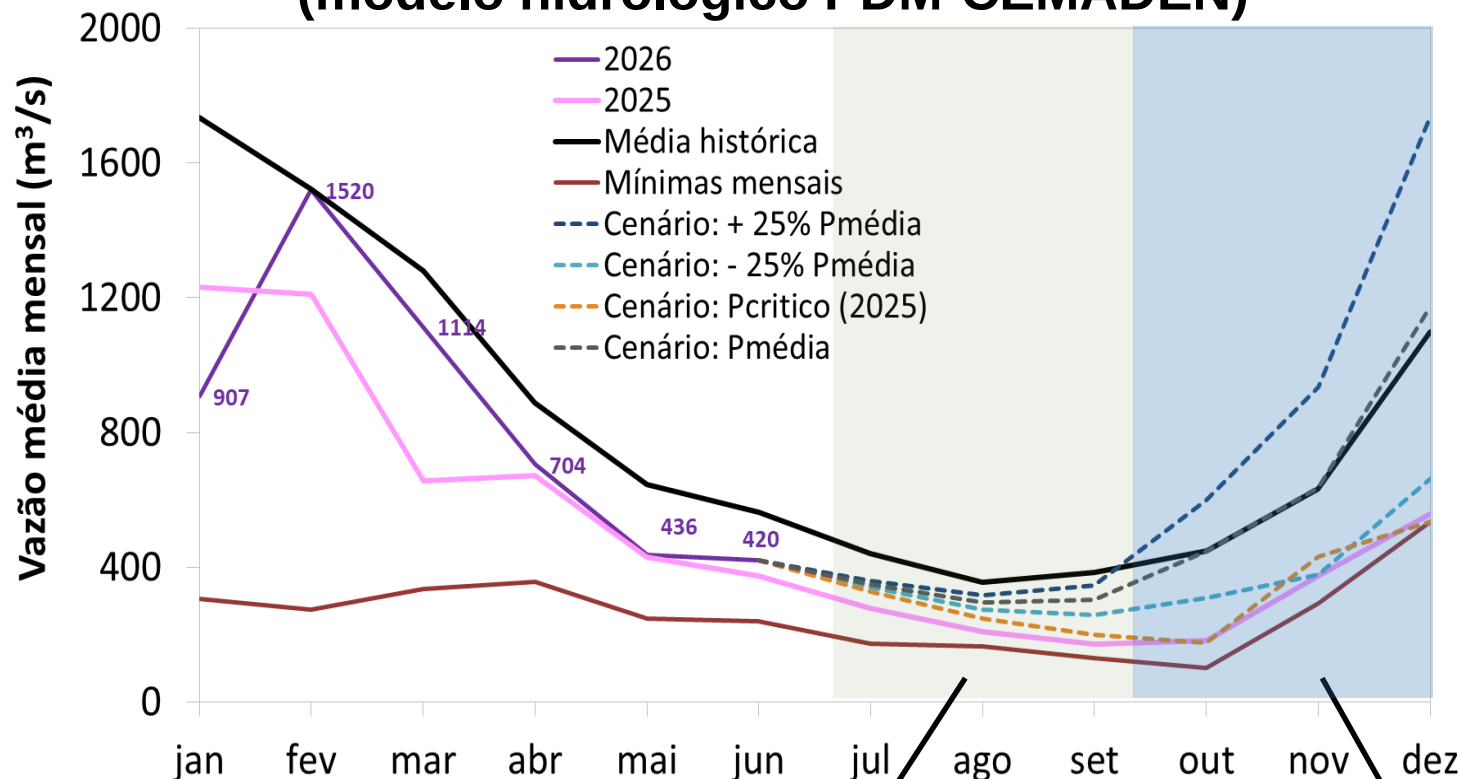
Categoria de anomalia de vazões (percentil)	Categoria de incerteza		
	Baixa (0-10)	Média (10-20)	Alta (<20)
Muito abaixo (1-10)			
Abaixo (10-25)			
Média (25-75)			
Acima (75-90)			
Muito acima (90-100)			



1000 Why is a gradient vector used in images.

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

Furnas: Projeção de Vazão (modelo hidrológico PDM-CEMADEN)



Jul-Set (Meses Secos)

MLT: 394 m³/s

Out-Dez (Meses Chuvosos)

MLT: 727 m³/s

Vazão	% MLT
341 m³/s	87%
316 m³/s	80%
292 m³/s	74%
258 m³/s	66%

Vazão	% MLT
1090 m³/s	150%
752 m³/s	103%
450 m³/s	62%
381 m³/s	52%

Anos análogos de El Niño

1982/1991/1997/2009/2015/2023

1983/1992/1998/2010/2016/2024

