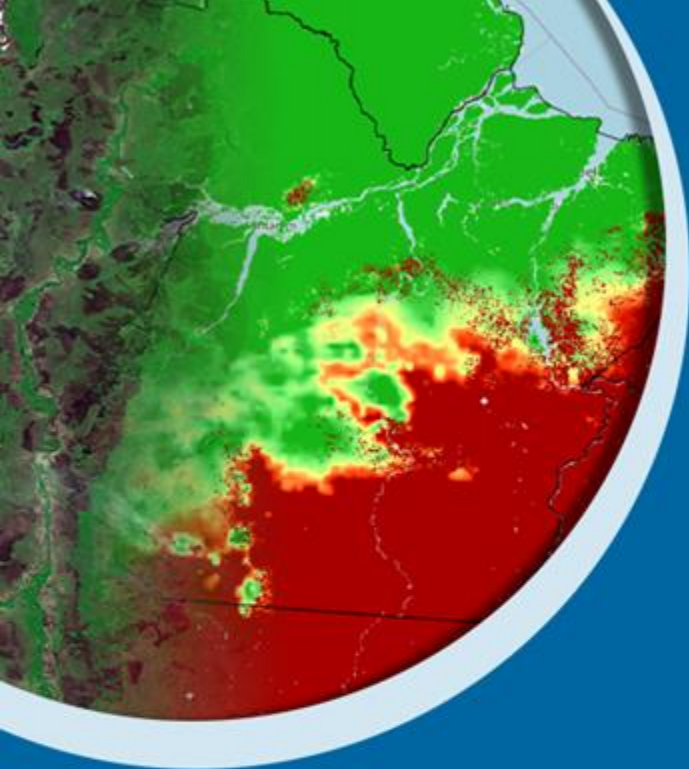




09ª reunião em 2026 da Sala de Acompanhamento São Francisco

Condições Observadas

Melk Duarte
Meteorologista do INMET



Brasília, 1 de setembro de 2026

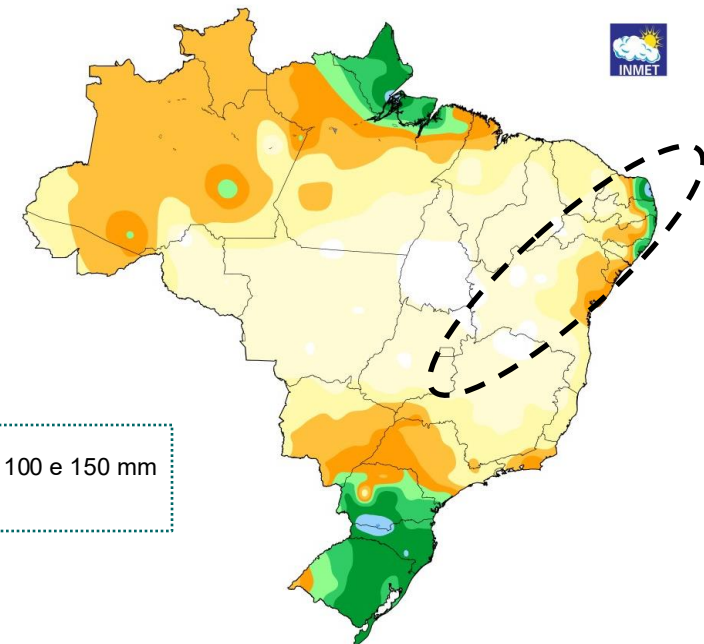
Condições Observadas



Monitoramento da chuva até agosto 2026

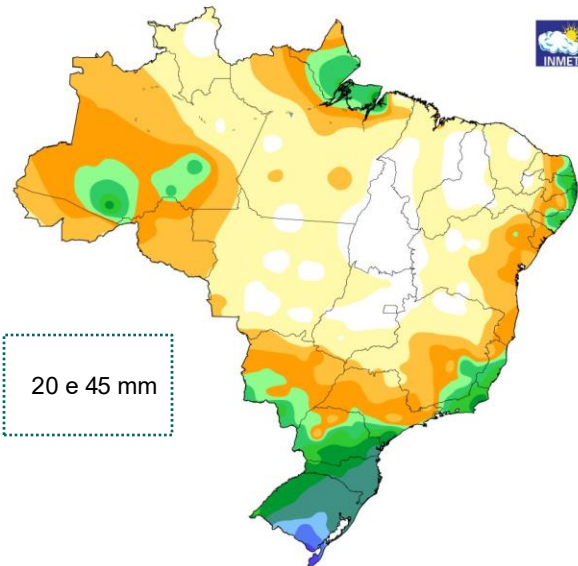
Acumulado de 90 dias

Instituto Nacional de Meteorologia - INMET
Precipitação Acumulada nos últimos 90 dias
Mapa do dia 30/08/2026



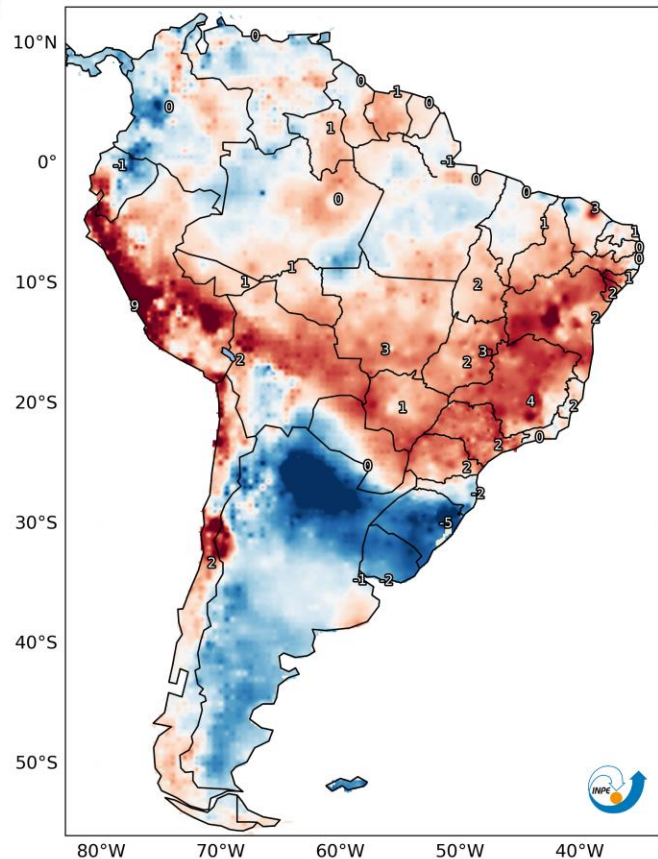
Acumulado de 30 dias

Instituto Nacional de Meteorologia - INMET
Precipitação Acumulada nos últimos 30 dias
Mapa do dia 30/08/2026

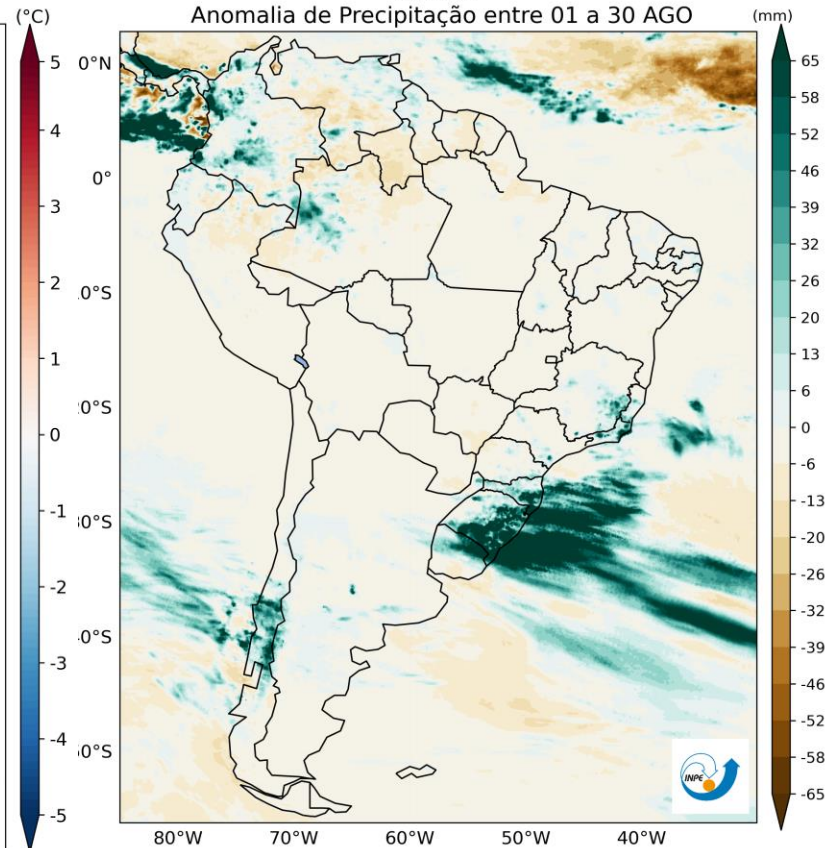


Anomalia de Temperatura e Precipitação

SAMeT - Anomalia da Temperatura Máxima
entre 01 - 30 AGOSTO



MERGE
Anomalia de Precipitação entre 01 a 30 AGO

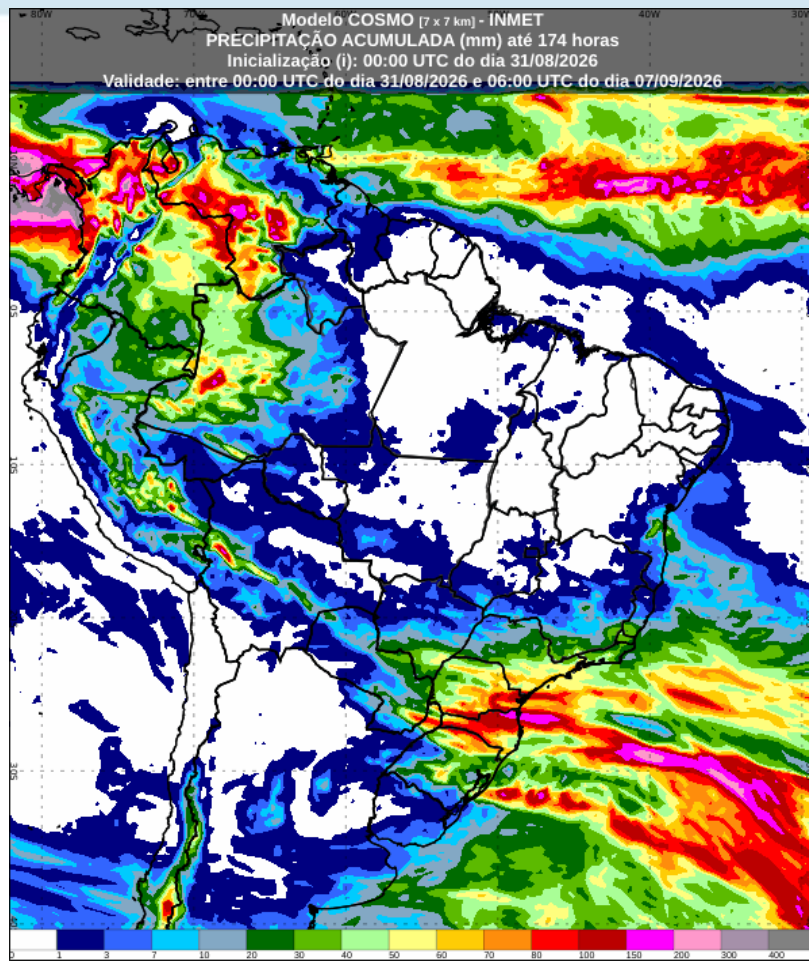
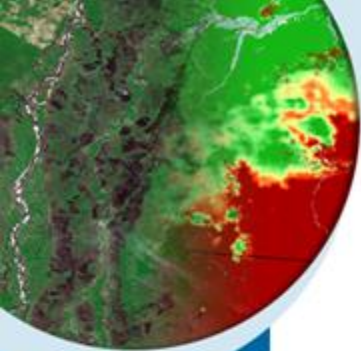


Previsão de Tempo

Previsão de Médio Prazo

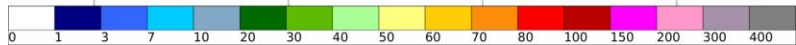
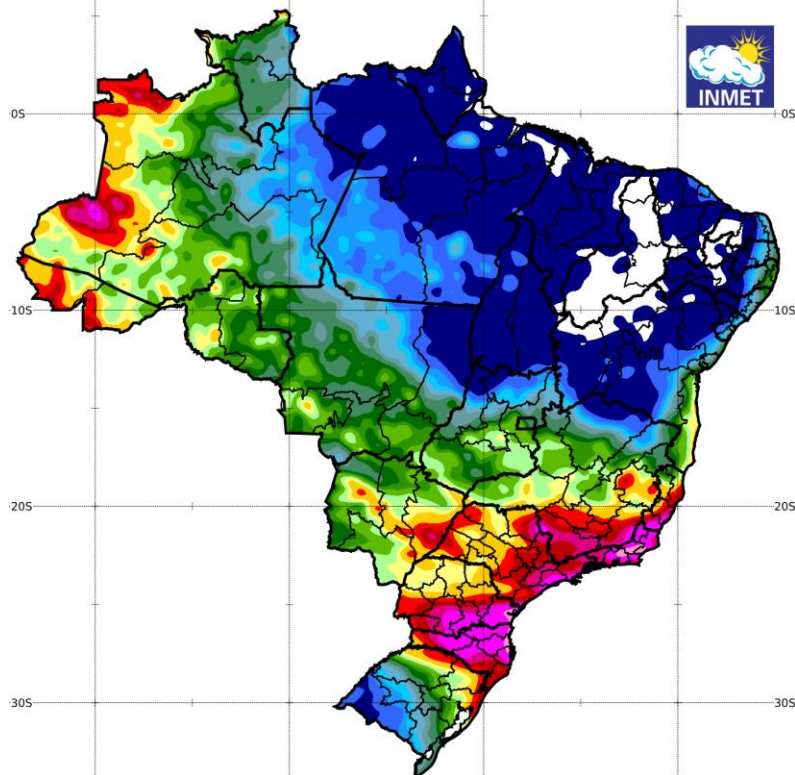


COSMO – 7 DIAS

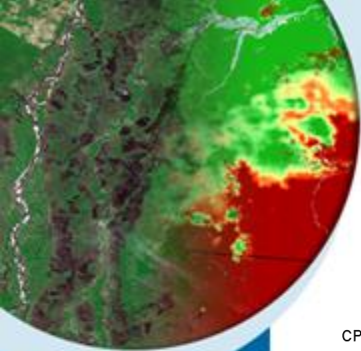


GFS – 15 DIAS

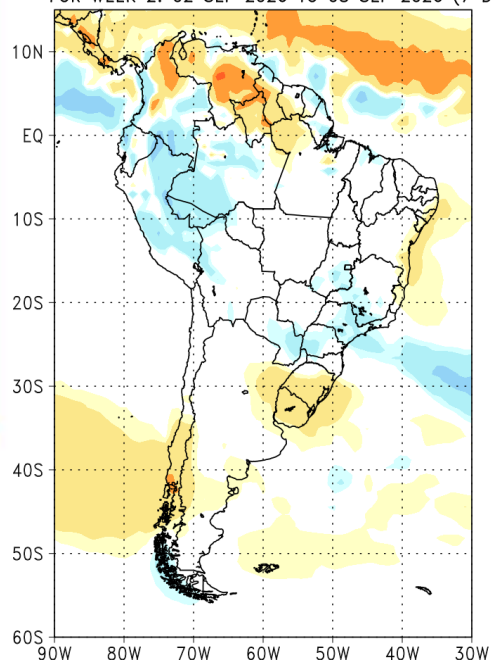
Modelo GFS [13x13 km] - NCEP
PRECIPITAÇÃO ACUMULADA (mm) em 384 horas
Inicialização (i): 00:00 UTC do dia 31/08/2026
Validade: entre 00:00 UTC do dia 31/08/2026 e 00:00 UTC do dia 16/09/2026



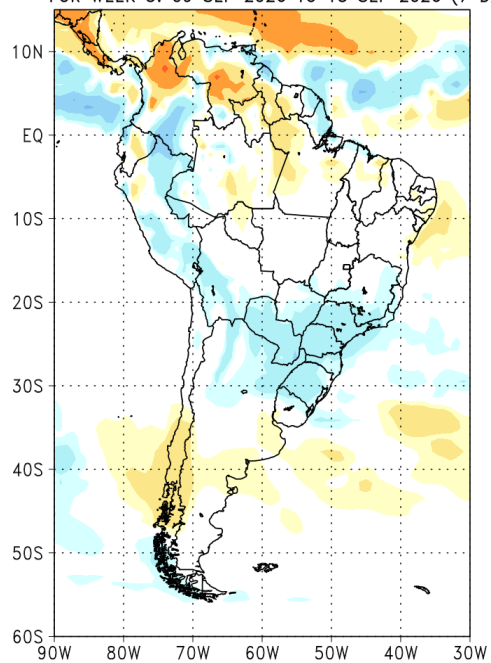
Subsazonal INPE



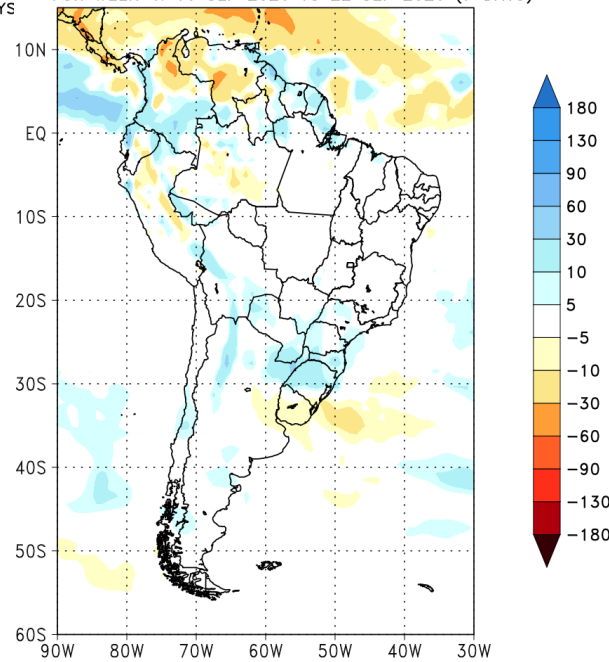
CPTEC/INPE (BAM1.2) PRECIPITATION ANOMALY (mm)
FORECAST ISSUED: 26 AUG 2026
FOR WEEK 2: 02 SEP 2026 TO 08 SEP 2026 (7 DAYS)



CPTEC/INPE (BAM1.2) PRECIPITATION ANOMALY (mm)
FORECAST ISSUED: 26 AUG 2026
FOR WEEK 3: 09 SEP 2026 TO 15 SEP 2026 (7 DAYS)



CPTEC/INPE (BAM1.2) PRECIPITATION ANOMALY (mm)
FORECAST ISSUED: 26 AUG 2026
FOR WEEK 4: 16 SEP 2026 TO 22 SEP 2026 (7 DAYS)

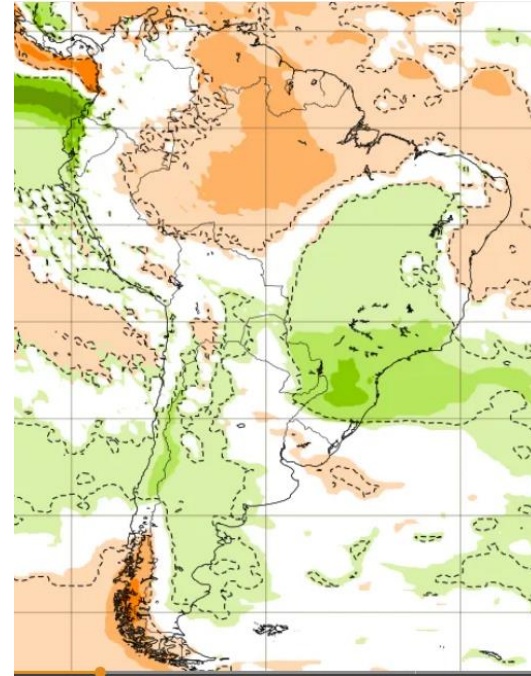
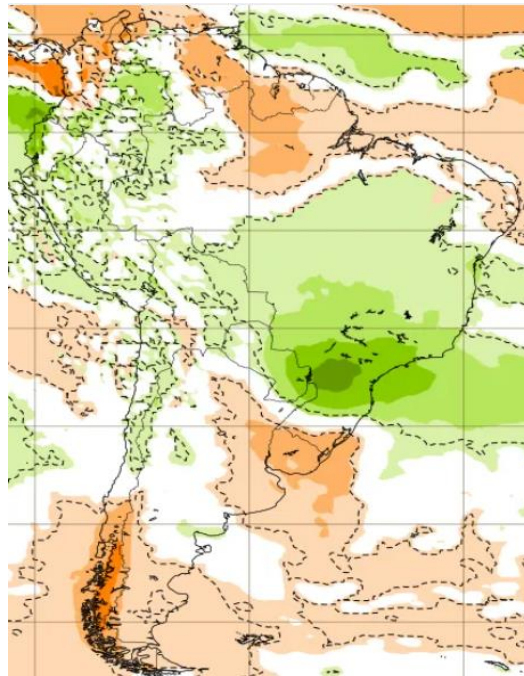
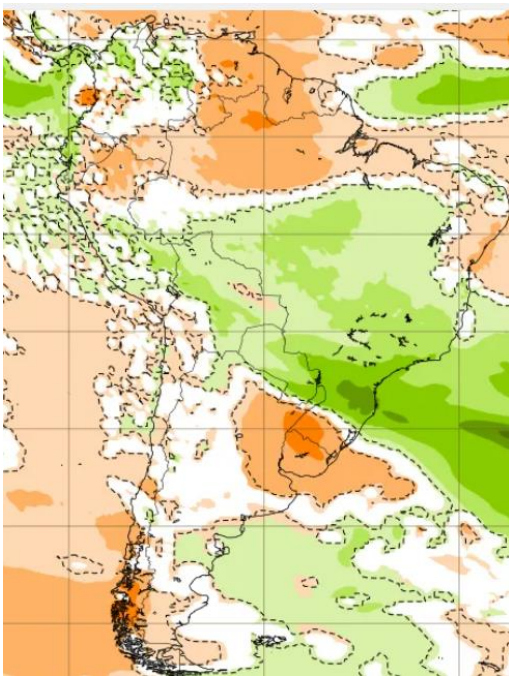


Subsazonal ECMWF

31/08 - 7/09

7/09 - 14/09

14/09 - 21/09

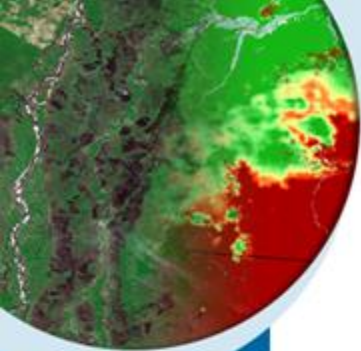


CONDIÇÕES OCEÂNICAS

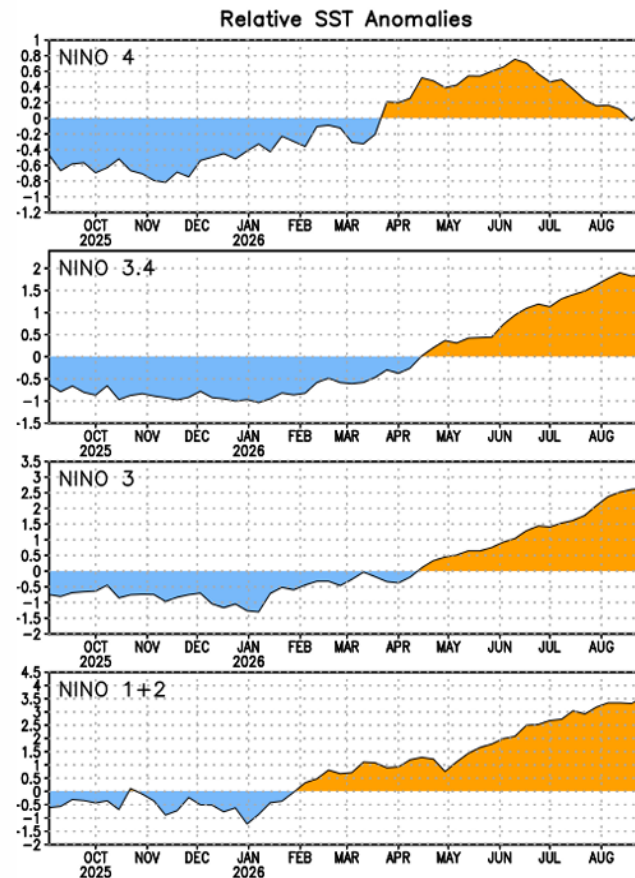
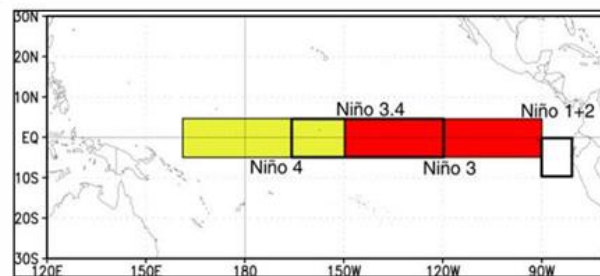
Observadas e previstas



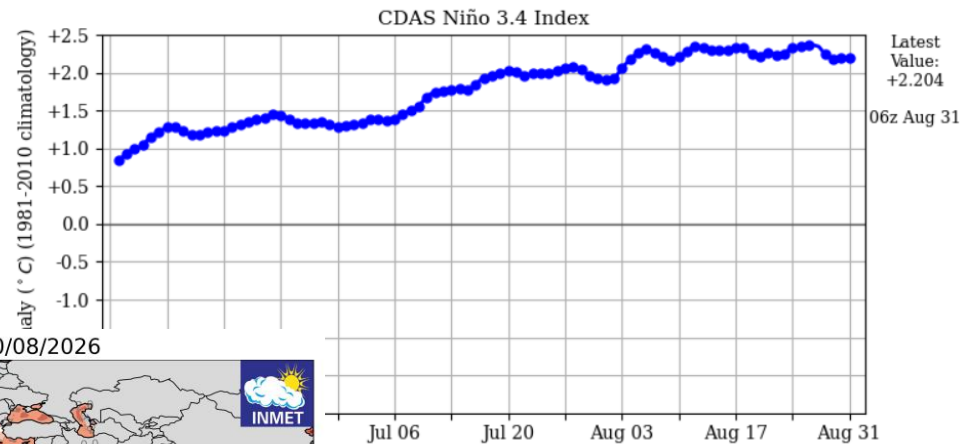
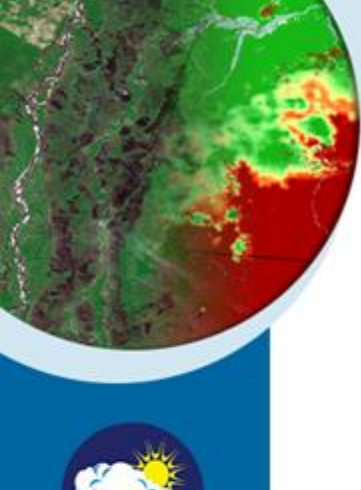
MONITORAMENTO DA ANOMALIA DA TEMPERATURA DA SUPERFÍCIE DO MAR (TSM)



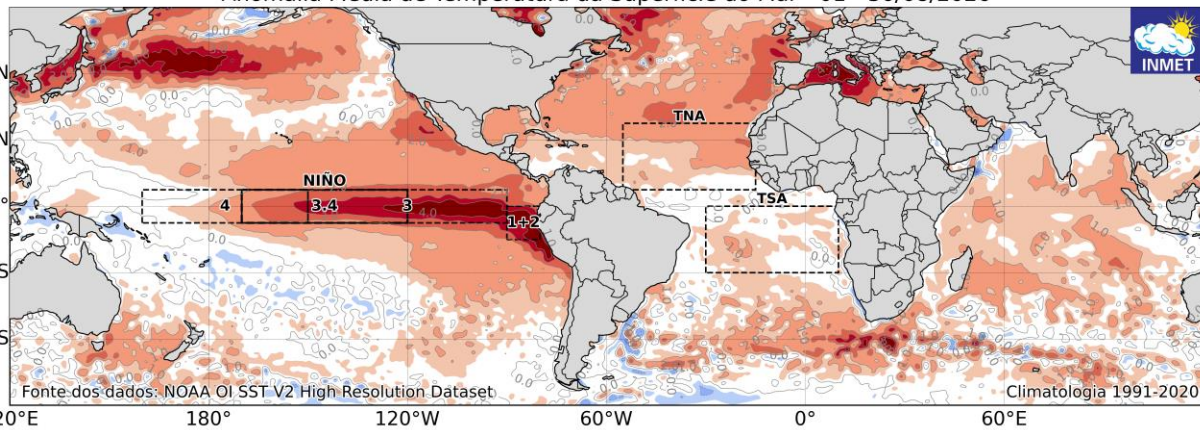
Niño 4	0.1°C
Niño 3.4	1.8°C
Niño 3	2.6°C
Niño 1+2	3.5°C



MONITORAMENTO DA ANOMALIA DA TEMPERATURA DA SUPERFÍCIE DO MAR (TSM)

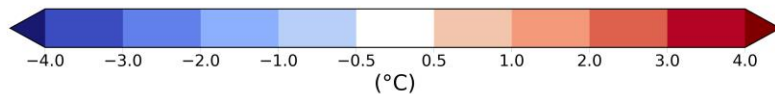


Anomalia Média de Temperatura da Superfície do Mar - 01—30/08/2026



Fonte dos dados: NOAA OI SST V2 High Resolution Dataset

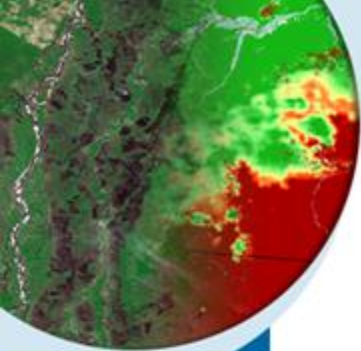
Climatologia 1991-2020



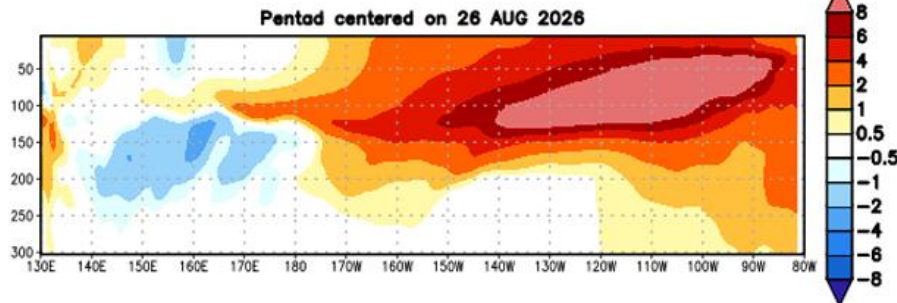
Fonte: <https://www.tropicaltidbits.com/analysis/ocean/nino34.png>

**Dipolo do atlântico.
Dipolo positivo -> 0.26 (JMA).**

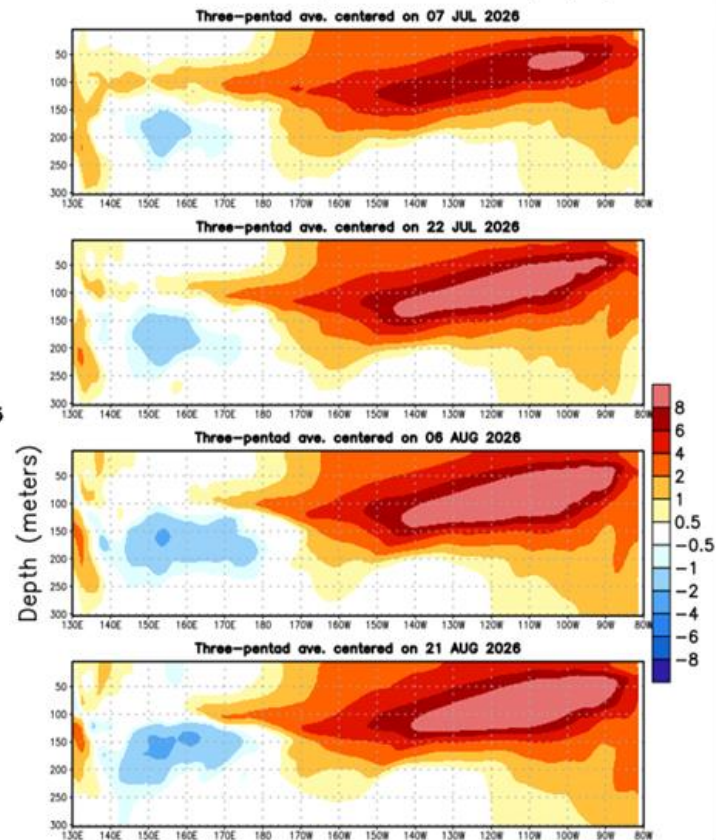
MONITORAMENTO DA ANOMALIA DA TEMPERATURA DA SUPERFÍCIE DO MAR (TSM)



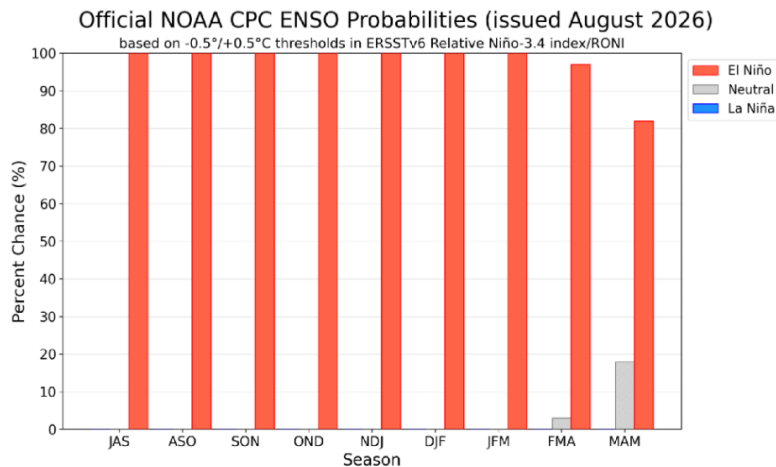
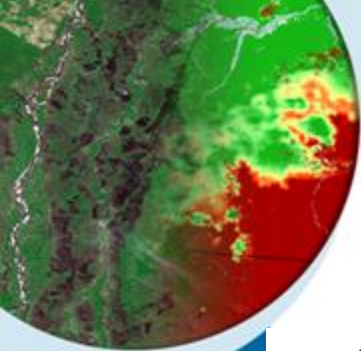
EQ. Subsurface Temperature Anomalies (deg C)



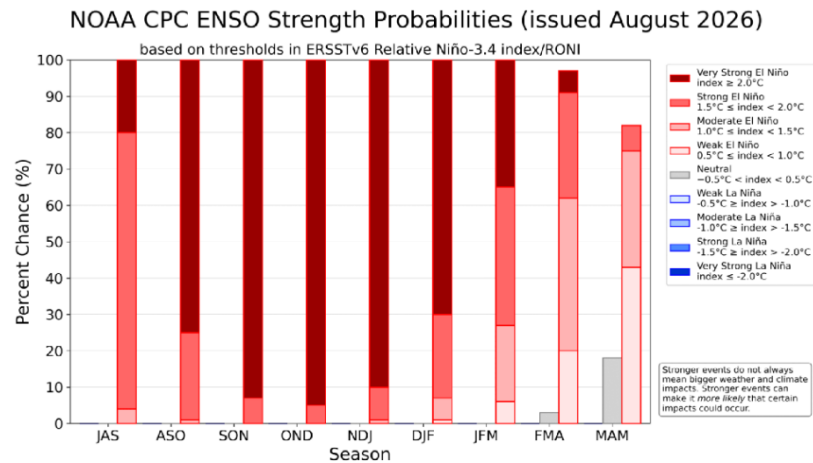
EQ. Subsurface Temperature Anomalies (deg C)



Previsões do ENSO/ Índice Niño 3.4 (Pacífico Equatorial Central)



+ 80% de continuar até o outono de 2027.

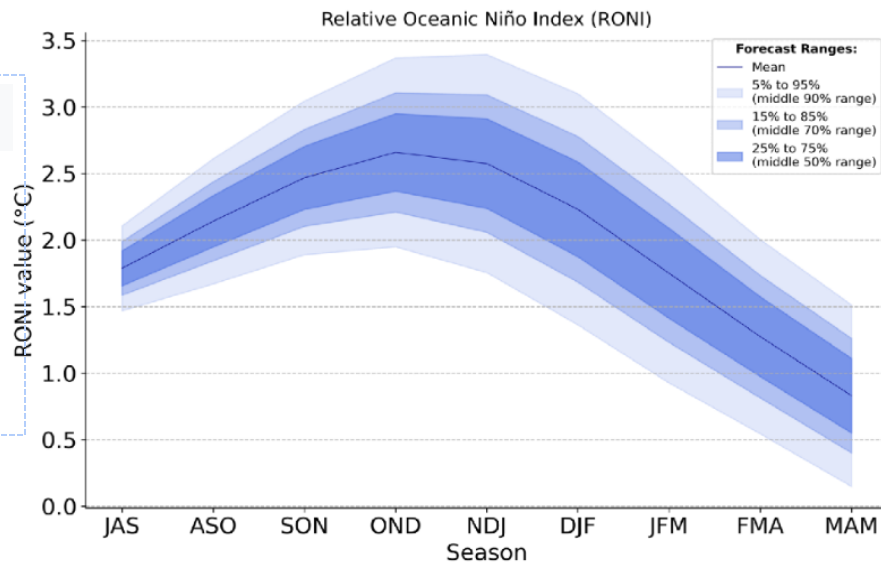


+ 90% para ocorrência de El Niño Muito forte – SON até NDJ-26/27.

Previsões do ENSO/ Índice Niño 3.4 (Pacífico Equatorial Central)

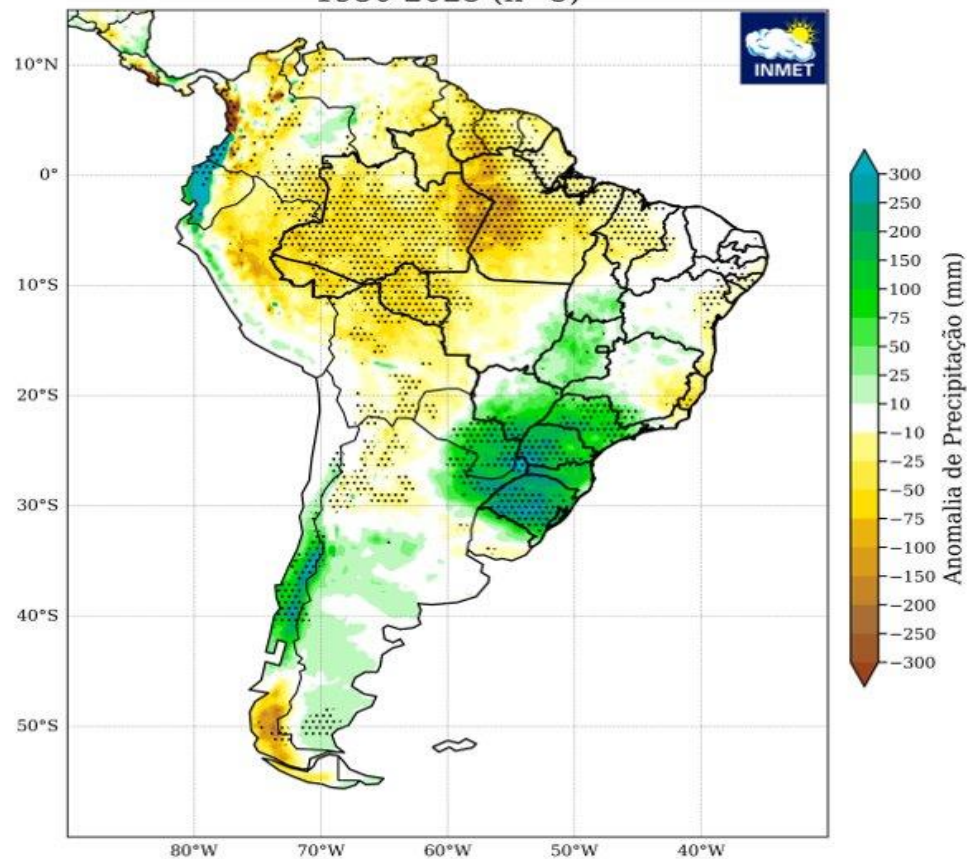
69% de chances de ser o evento mais forte desde 1950 durante o trimestre de outubro a dezembro.

NOAA CPC Official ENSO Outlook (issued August 2026)



Principais efeitos

SON - El Niño Muito Forte
1950-2025 (n=5)



Prognóstico Climático

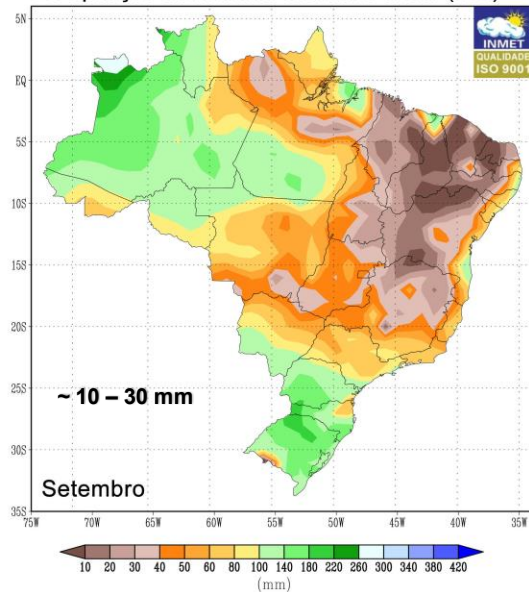
SET-OUT-NOV/2026



Climatologia da Precipitação

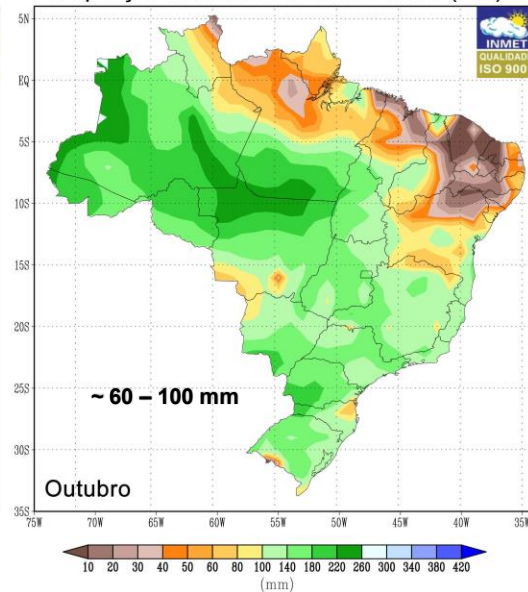
SETEMBRO

Normais Climatológicas do Brasil 1961-1990
Precipitação acumulada mensal e anual (mm)



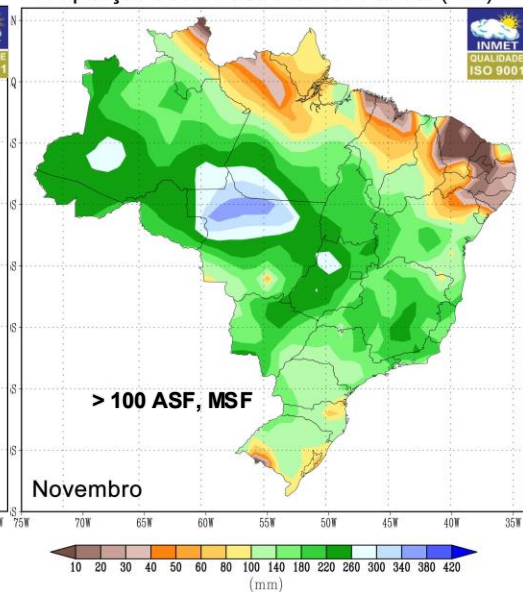
OUTUBRO

Normais Climatológicas do Brasil 1961-1990
Precipitação acumulada mensal e anual (mm)

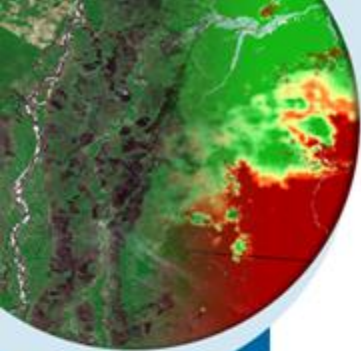


NOVEMBRO

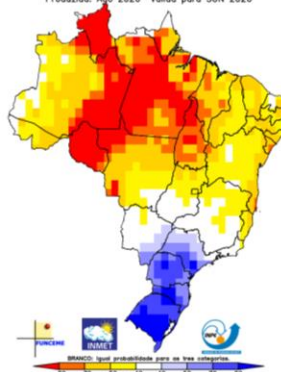
Normais Climatológicas do Brasil 1961-1990
Precipitação acumulada mensal e anual (mm)



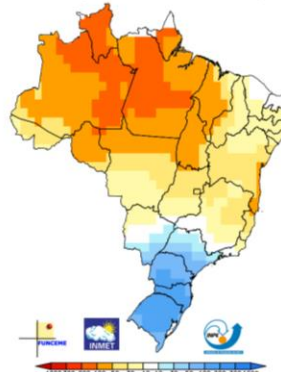
PROGNÓSTICO CLIMÁTICO (SON-OUT-NOV/2026)



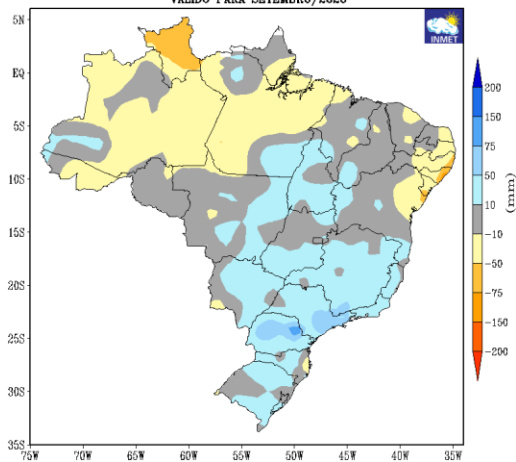
MULTIMODEL: UNIC/INMET/FUNCCE
Probab. tercil mais provável: Precip. (%)
Produzida: Ago 2026 - Válido para SON 2026



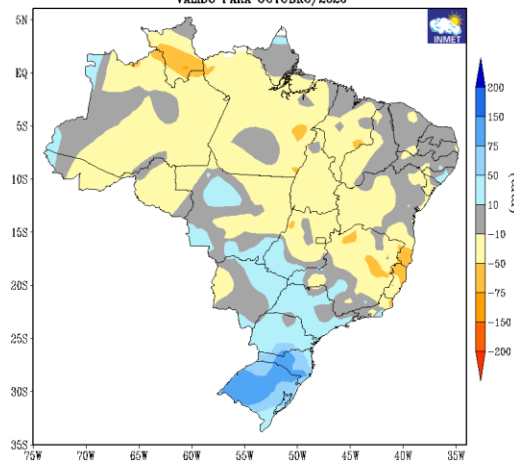
Previsão de Anomalia de Precipitação SON/2026
média [CPTC1.2+INMET+FUNCCE]



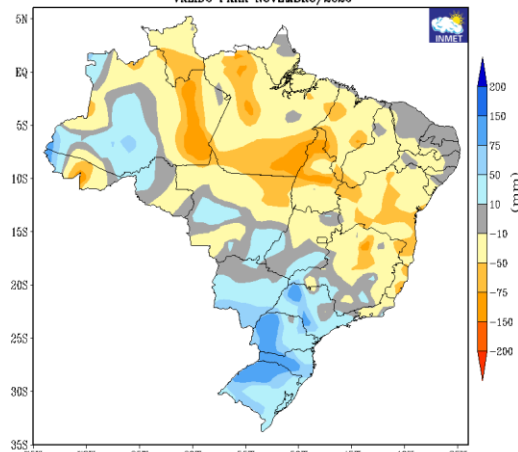
PREVISÃO DE ANOMALIAS DE PRECIPITAÇÃO (mm)
ATUALIZAÇÃO - AGOSTO/2026
VÁLIDO PARA SETEMBRO/2026



PREVISÃO DE ANOMALIAS DE PRECIPITAÇÃO (mm)
ATUALIZAÇÃO - AGOSTO/2026
VÁLIDO PARA OUTUBRO/2026

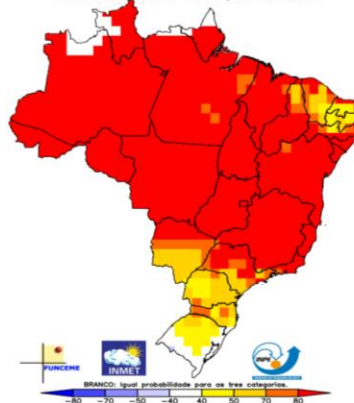


PREVISÃO DE ANOMALIAS DE PRECIPITAÇÃO (mm)
ATUALIZAÇÃO - AGOSTO/2026
VÁLIDO PARA NOVEMBRO/2026

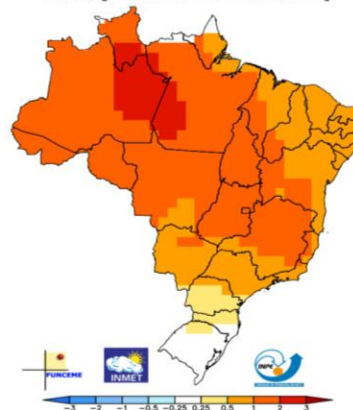


PROGNÓSTICO CLIMÁTICO (SON-OUT-NOV/2022)

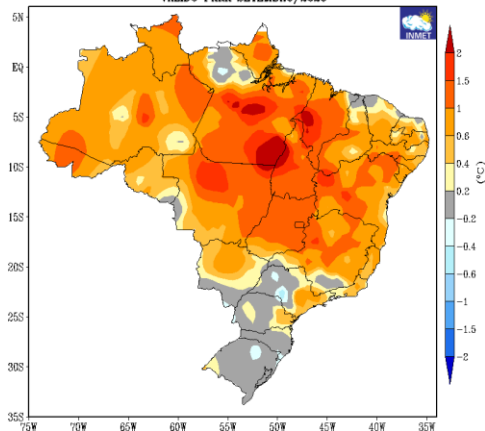
Multi-modelo CPTEC/INMET/FUNCEME
Probab. tercil mais provável: Temp. 2m (%)
Produzida: Ago 2026 Válida para SON 2026



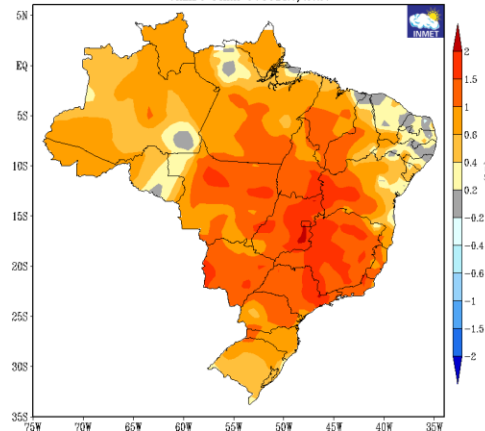
Previsão de Anomalia de Temperatura SON/2026
média [CPTEC1.2+INMET+FUNCEME]



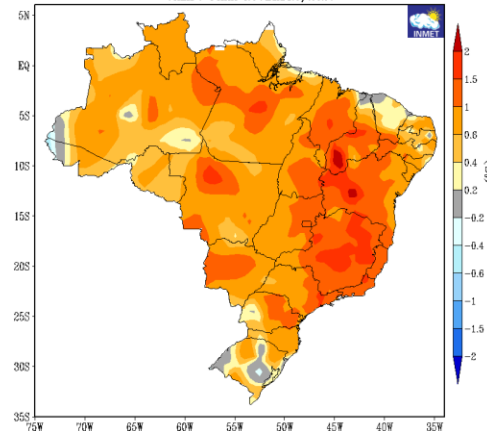
PREVISÃO DE ANOMALIAS DE TEMPERATURA (°C)
ATUALIZAÇÃO - AGOSTO/2026
VÁLIDO PARA SETEMBRO/2026

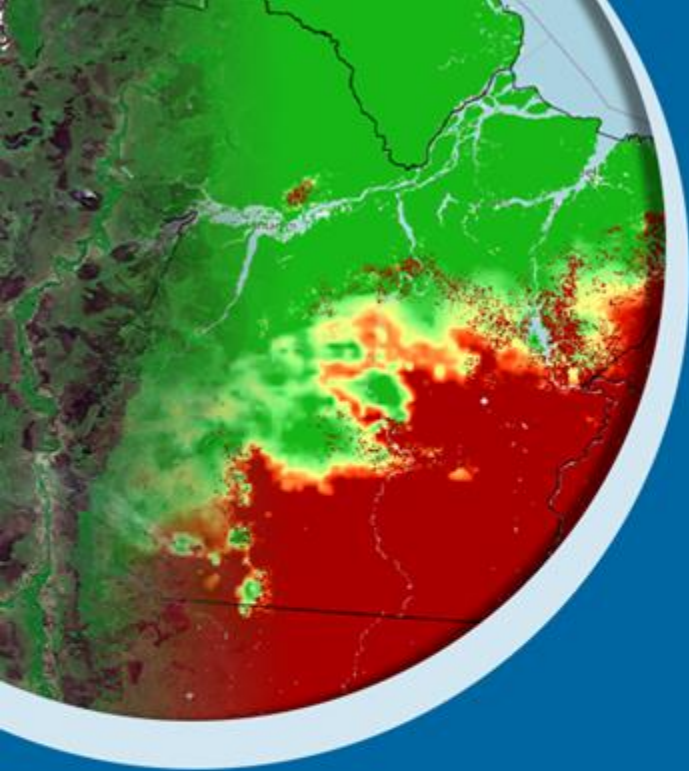


PREVISÃO DE ANOMALIAS DE TEMPERATURA (°C)
ATUALIZAÇÃO - AGOSTO/2026
VÁLIDO PARA OUTUBRO/2026



PREVISÃO DE ANOMALIAS DE TEMPERATURA (°C)
ATUALIZAÇÃO - AGOSTO/2026
VÁLIDO PARA NOVEMBRO/2026





Obrigado

