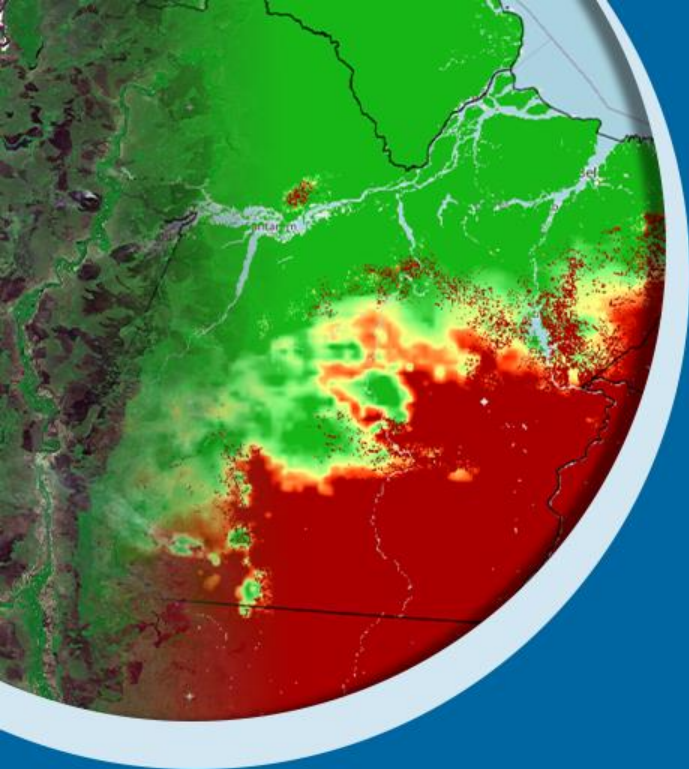




2ª Reunião da Sala de Crise da Região Sul 2026

Condições Observadas e Prognóstico Climático MJJ/2026

Marcelo Schneider
Meteorologista do INMET



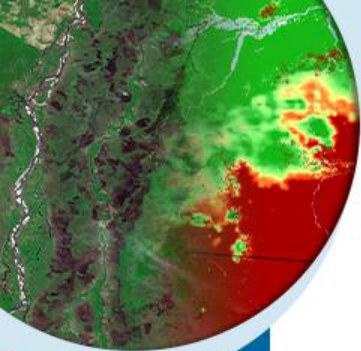
Porto Alegre, 30 de ABRIL de 2026

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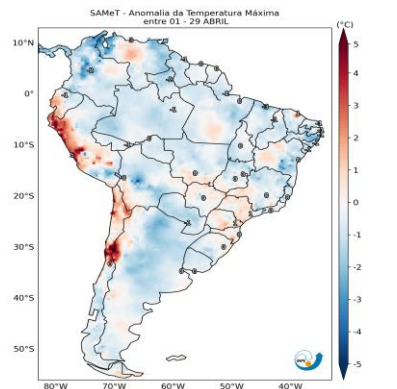
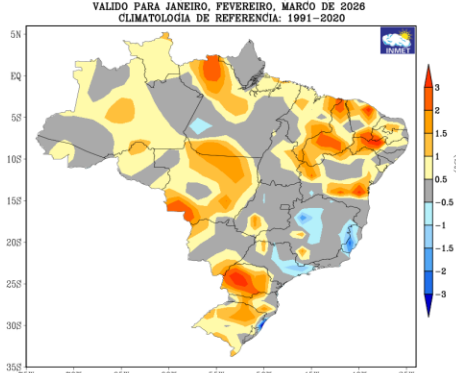
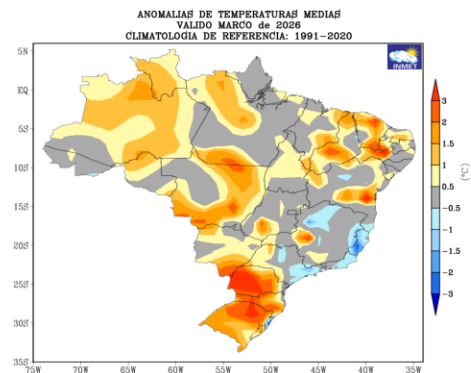
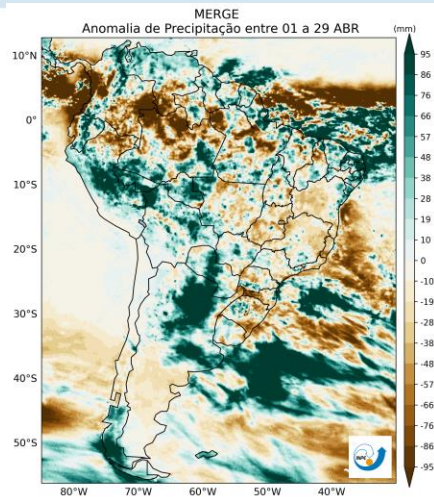
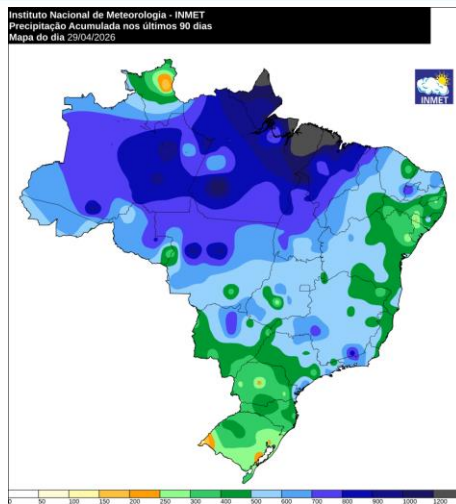
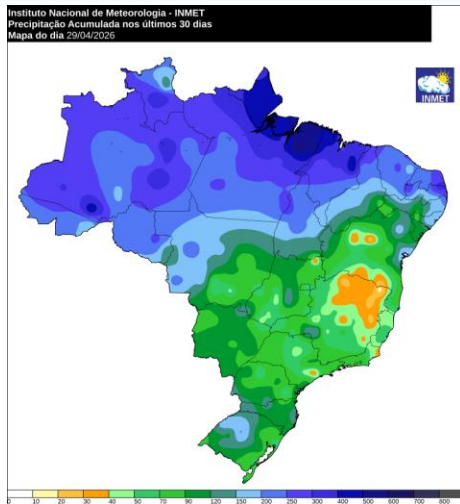
Anomalias observadas nos últimos 90 dias



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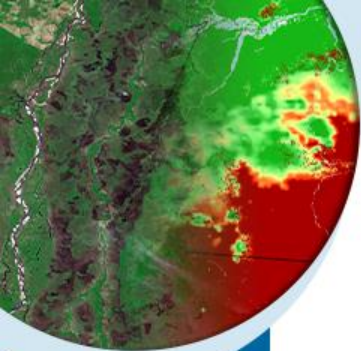
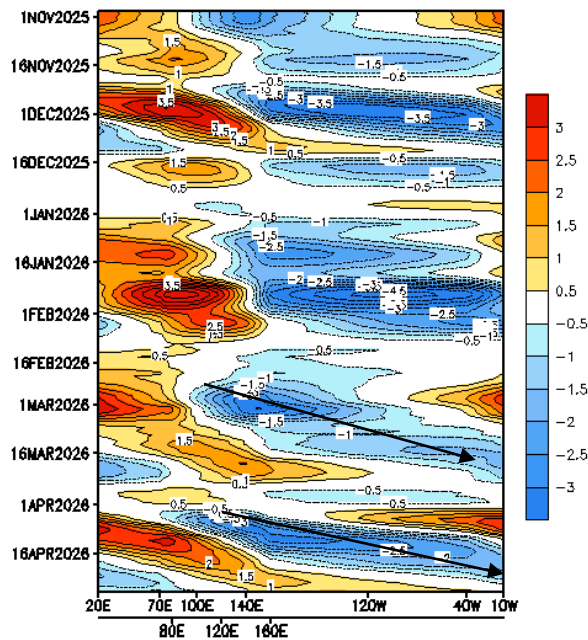


IMAGEM DE SATÉLITE-GOES

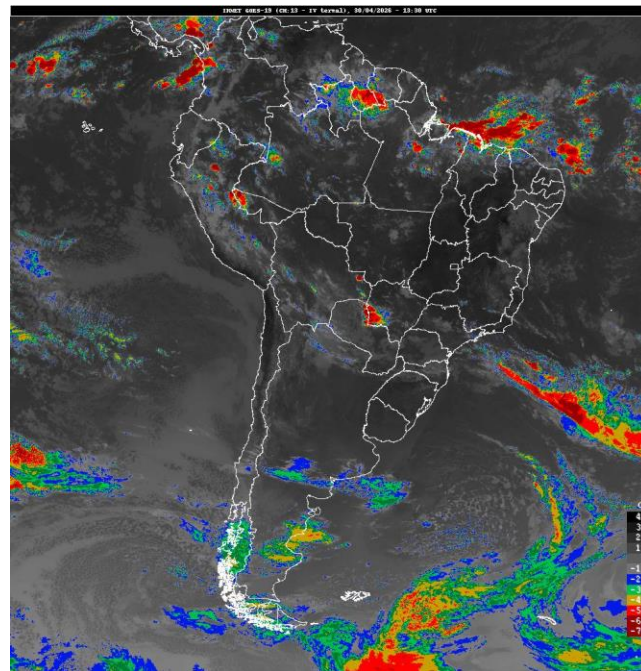
OSCILAÇÃO MADDEN-JULIAN

IR 30/04 13H30 UTC

5 -day Running Mean



Data updated through 30 Apr 2026



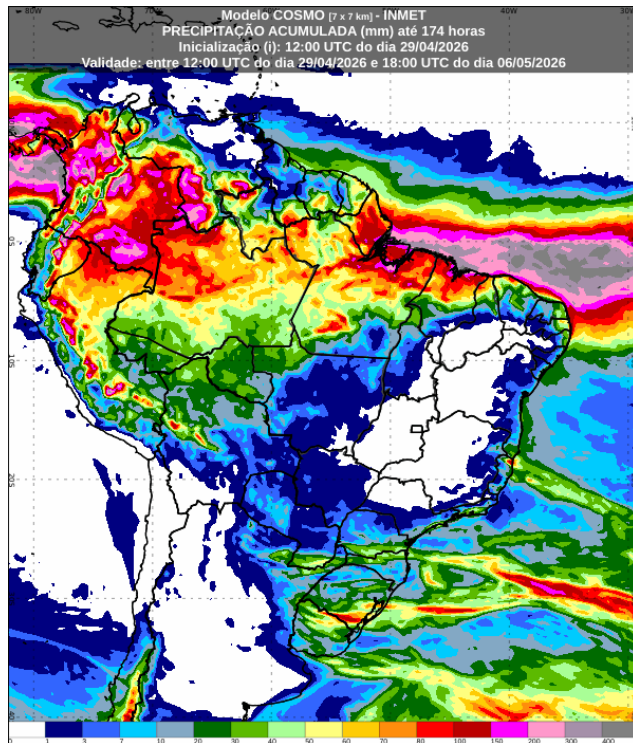
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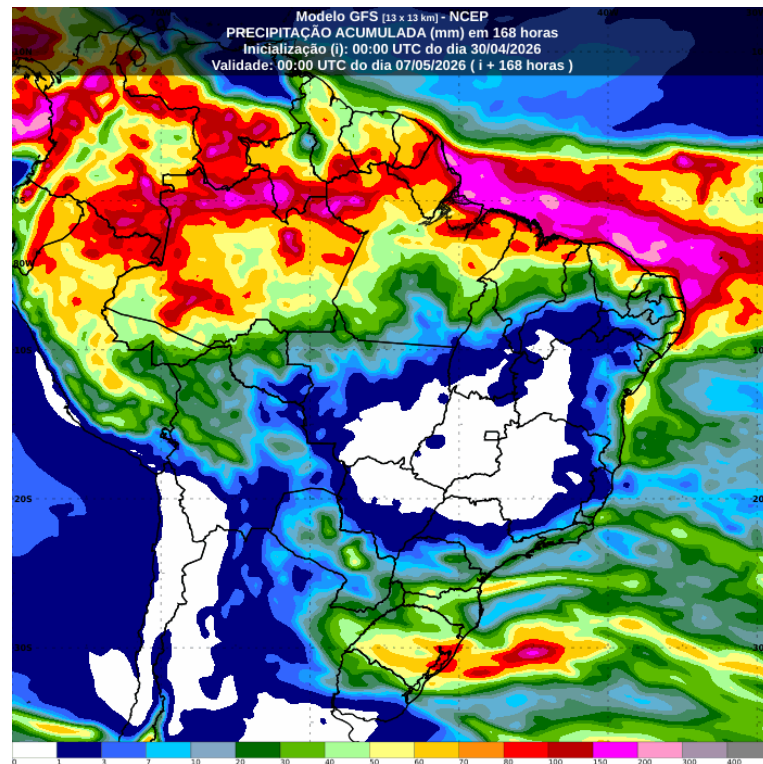
Previsão para os próximos 7 dias: 12 a 18/03

COSMO INMET



COSMO 7 dias

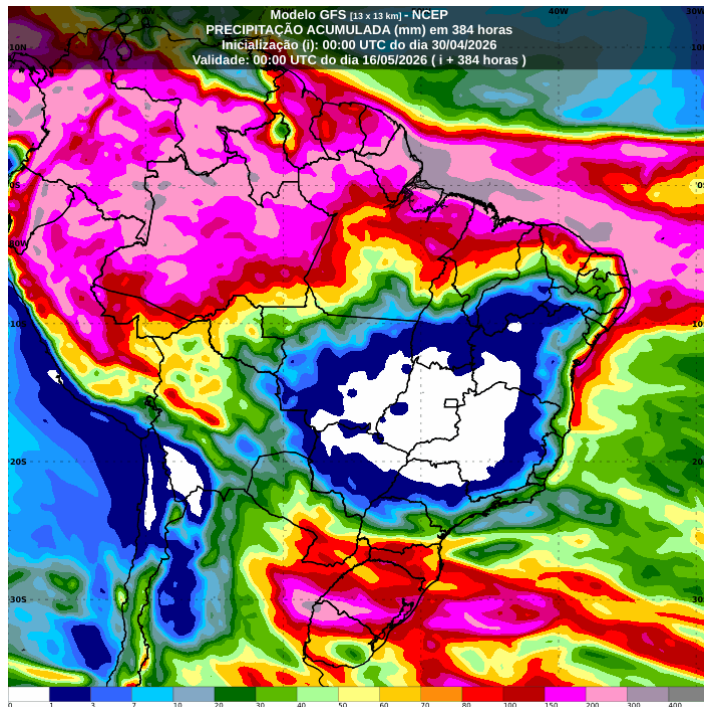
GFS



GFS 15 DIAS

ATÉ 15/05

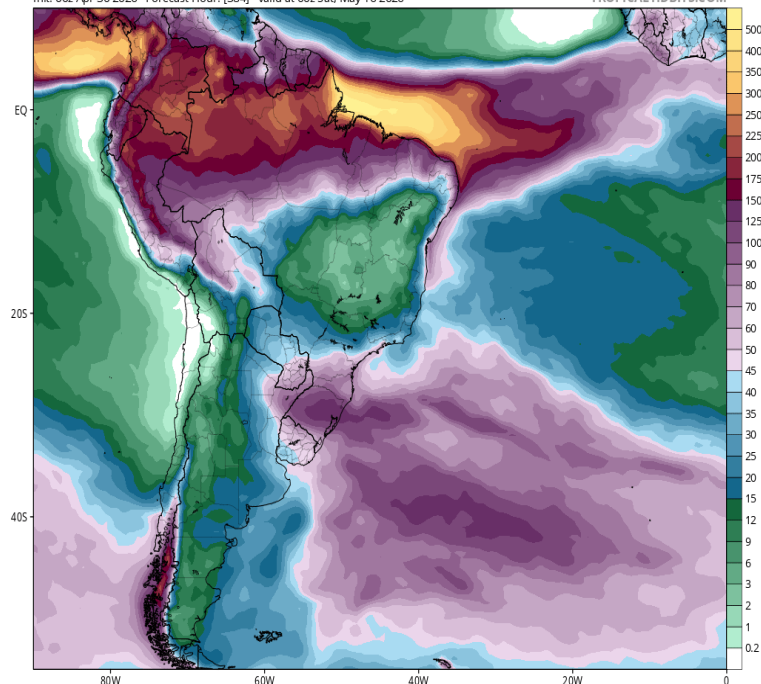
ENSEMBLE



GEFS Total Accumulated Precipitation (mm) from 00z30Apr2026 to 00z16May2026

Init: 00z Apr 30 2026 Forecast Hour: [384] valid at 00z Sat, May 16 2026

TROPICALTIDBITS.COM



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Condições Globais e Oceânicas

Prognóstico MAIO-JUNHO-JULHO 2026

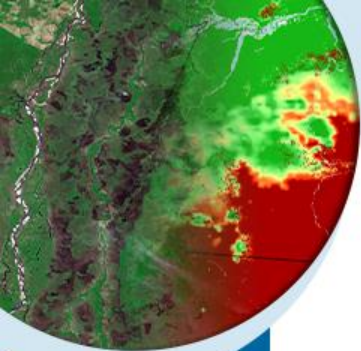


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Modo Anular do Hemisfério Sul (AAO)

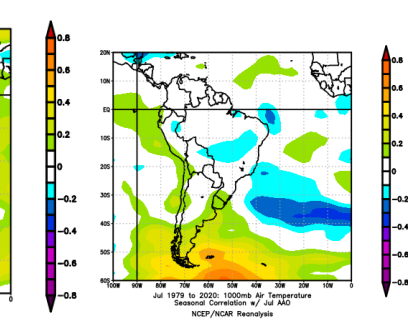
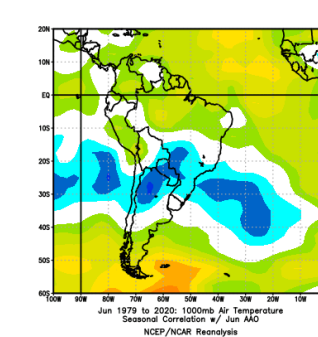
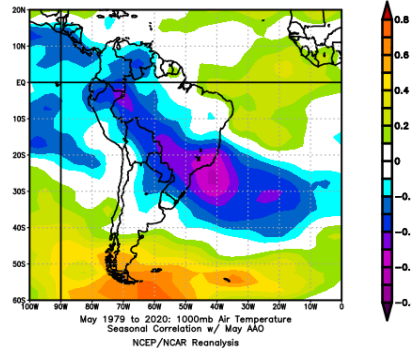
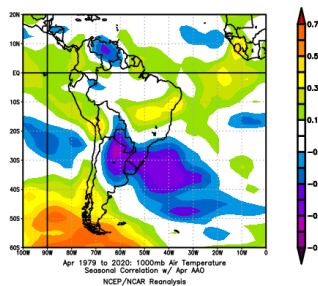
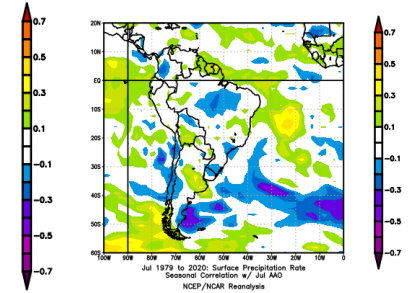
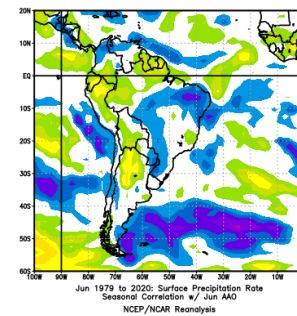
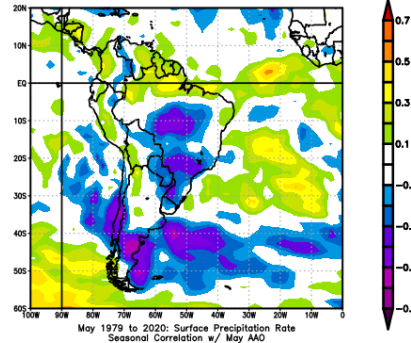
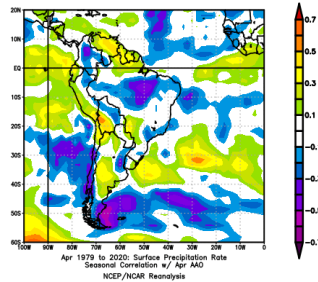


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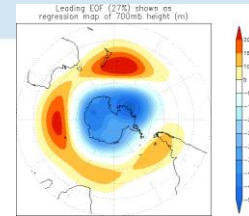
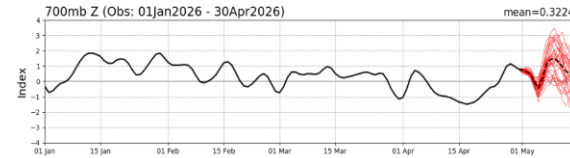
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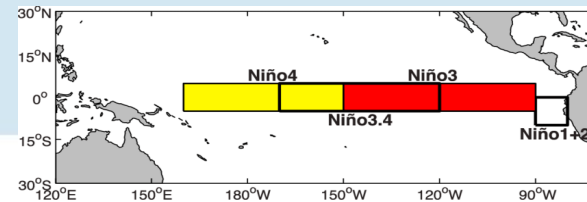
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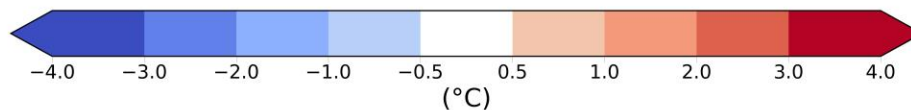
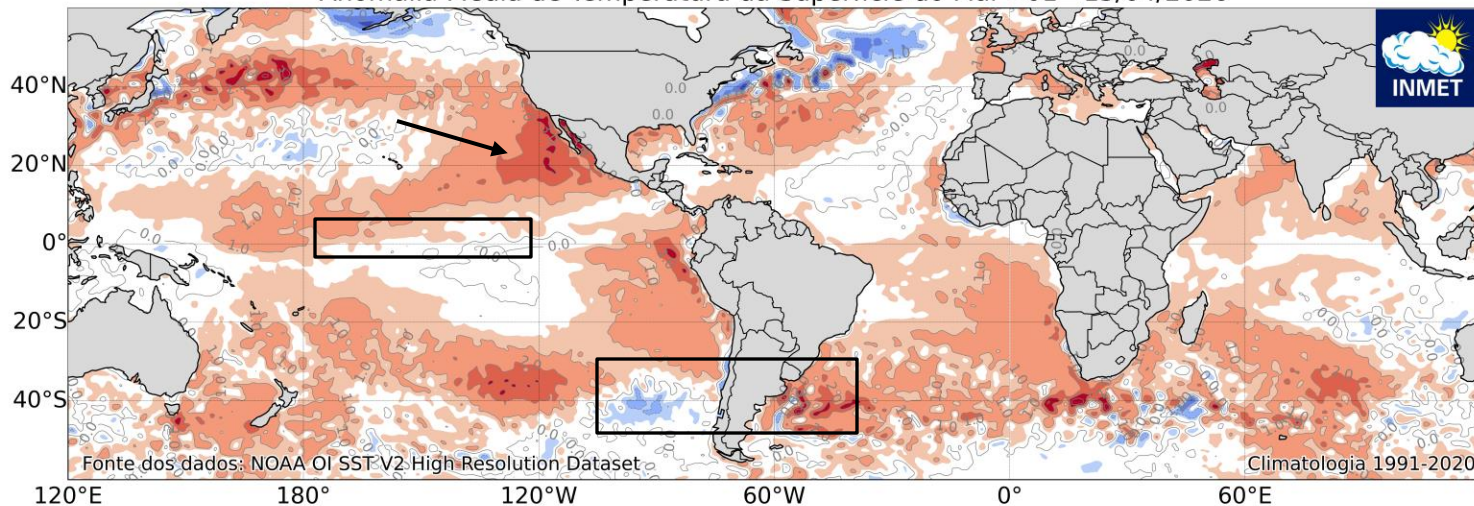
AAO Index: Observed & GEFS Forecasts



TSM - Oceanos



Anomalia Média de Temperatura da Superfície do Mar - 01—15/04/2026



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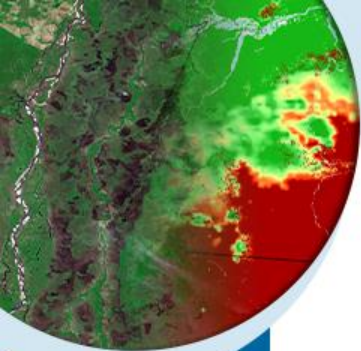
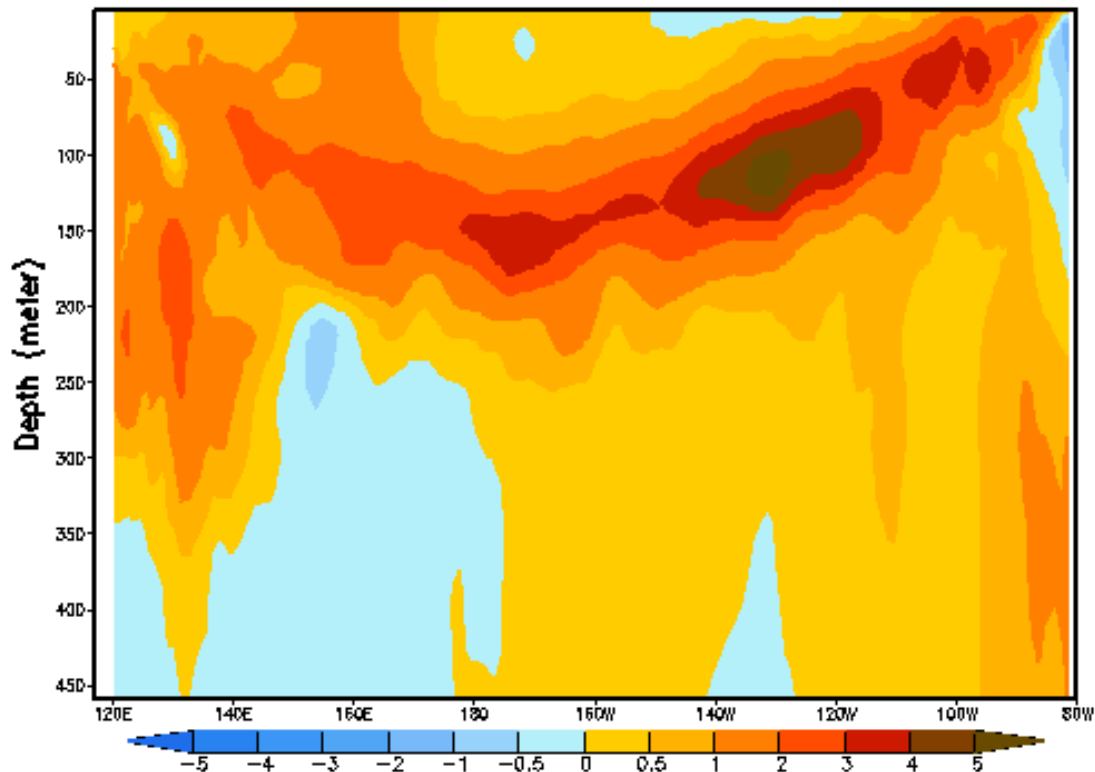
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Temperatura subsuperficial

Equatorial Temperature Anomaly (°C)

Pentad centered on 22 FEB 2026



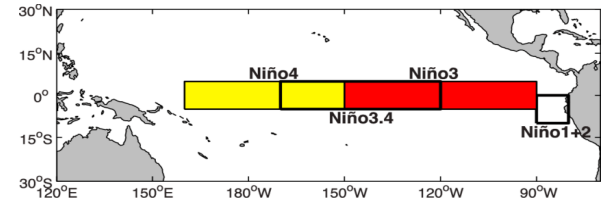
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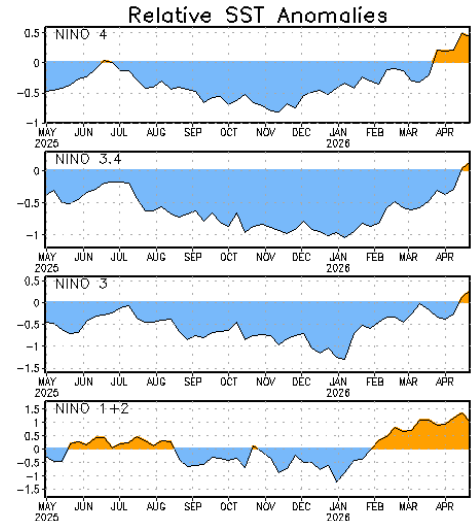
TSM 3.4 ANOMALIAS

Year	DJF	JFM	FMA	MAM	AMJ	MJJ	JJA	JAS	ASO	SON	OND	NDJ
2020	0.6	0.6	0.5	0.3	0.0	-0.2	-0.4	-0.5	-0.8	-1.1	-1.2	-1.1
2021	-0.9	-0.8	-0.7	-0.5	-0.4	-0.3	-0.3	-0.4	-0.6	-0.8	-0.9	-0.9
2022	-0.8	-0.9	-0.9	-1.0	-0.9	-0.8	-0.8	-0.9	-1.0	-0.9	-0.8	-0.7
2023	-0.5	-0.3	0.0	0.3	0.6	0.8	1.1	1.4	1.6	1.8	2.0	2.1
2024	1.9	1.6	1.3	0.8	0.5	0.2	0.1	-0.1	-0.2	-0.2	-0.3	-0.4
2025	-0.4	-0.2	-0.1	0.0	0.0	0.0	-0.1	-0.3	-0.4	-0.5	-0.6	-0.5
2026	-0.4	-0.2										



Weekly SST data starts week centered on 2Sept1981

Week	Nino1+2 SST SSTA	Nino3 SST SSTA	Nino34 SST SSTA	Nino4 SST SSTA
07JAN2026	-1.0	-1.3	-1.0	-0.4
14JAN2026	-0.6	-0.8	-1.0	-0.5
21JAN2026	-0.5	-0.4	-0.7	-0.2
28JAN2026	-0.2	-0.6	-0.8	-0.3
04FEB2026	0.3	-0.5	-0.9	-0.4
11FEB2026	0.5	-0.4	-0.6	-0.1
18FEB2026	1.0	-0.4	-0.5	0.0
25FEB2026	0.7	-0.5	-0.6	-0.1
04MAR2026	0.7	-0.3	-0.7	-0.3
11MAR2026	1.2	0.0	-0.6	-0.3
18MAR2026	1.2	-0.2	-0.6	-0.1
25MAR2026	0.9	-0.4	-0.3	0.2
01APR2026	0.8	-0.3	-0.3	0.2
08APR2026	1.1	-0.1	-0.2	0.3
15APR2026	1.2	0.2	0.1	0.6
22APR2026	0.9	0.3	0.2	0.5



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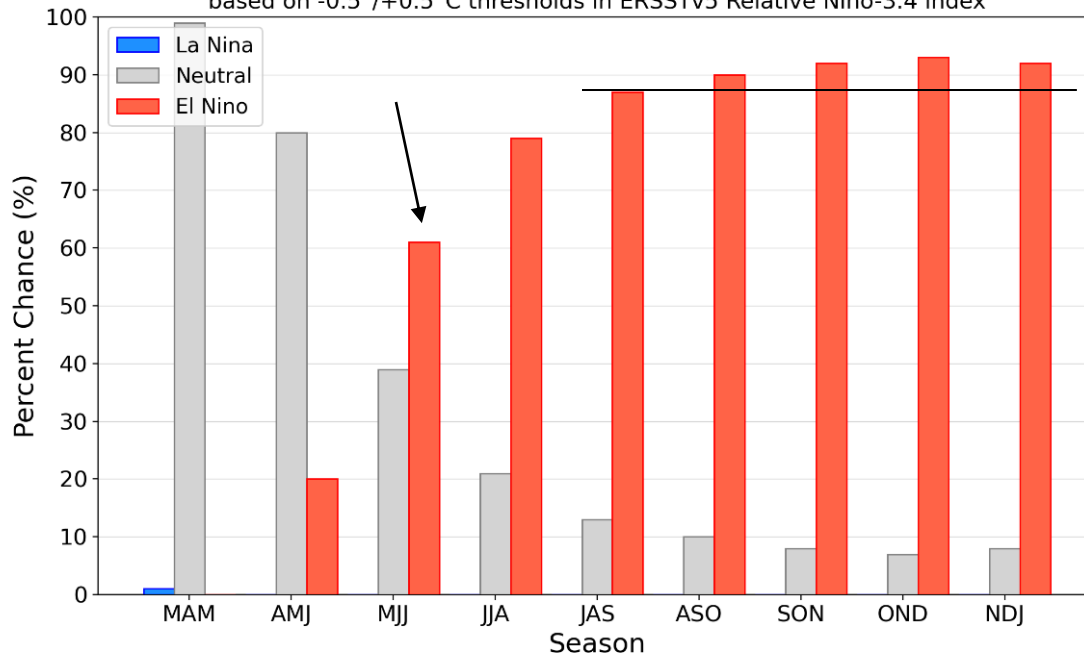
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PREVISÃO NOAA ATUALIZADA TSM 3.4

Official NOAA CPC ENSO Probabilities (issued April 2026)

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



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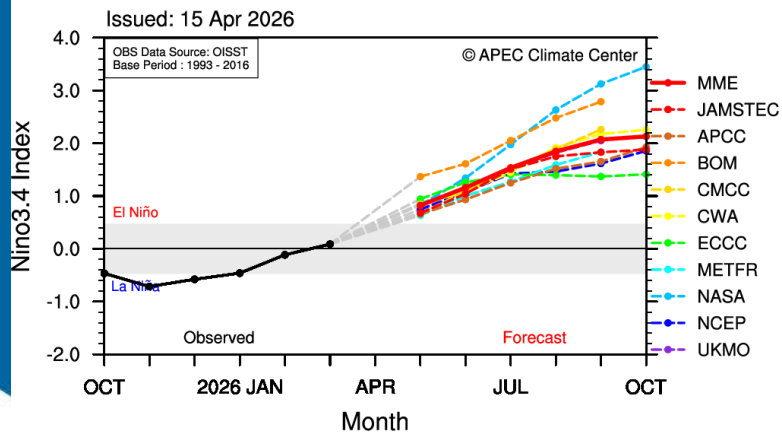
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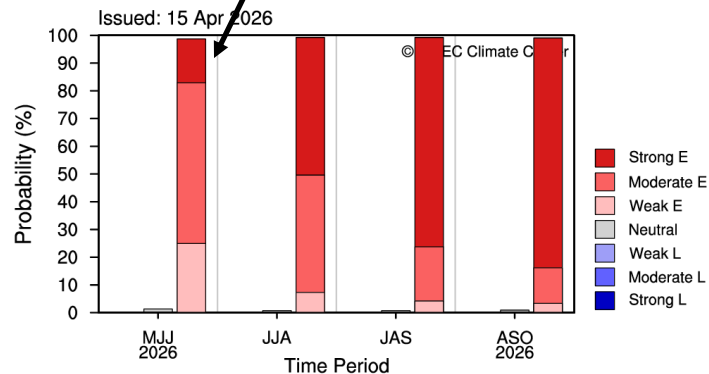
Previsão de índices oceânicos

APEC CLIMATE CENTER:

Nino3.4 Index for 2026 MJJASO



Probabilistic ENSO Forecast for 2026 MJJASO



* ENSO Intensity based on 3M Mean Nino3.4 SST Anomaly (Category Boundaries: +/-1.5, 1.0, 0.5°C)



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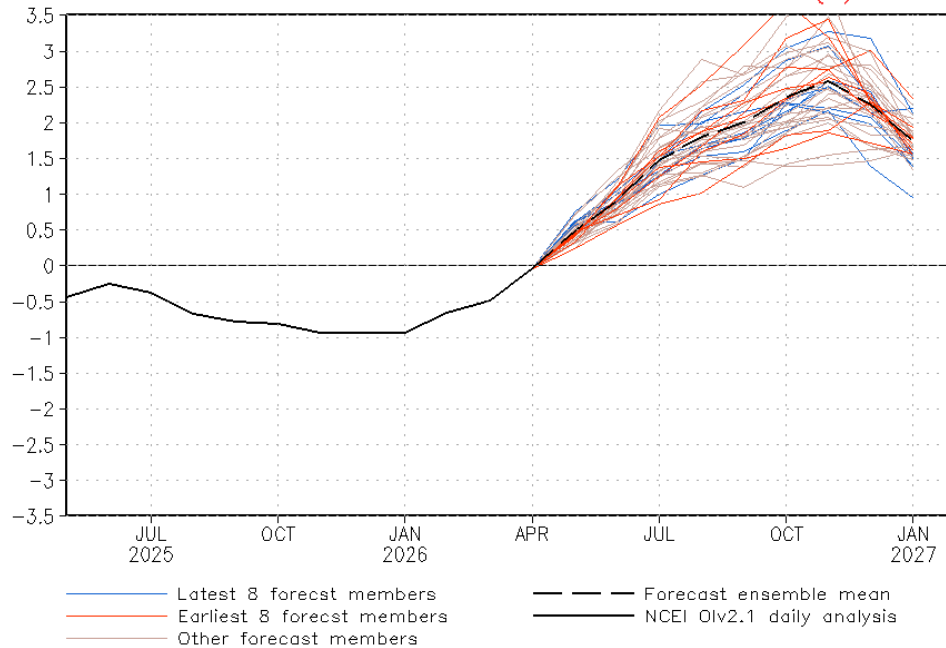
PREVISÃO TSM 3.4 CFS



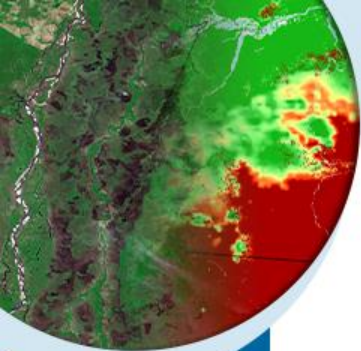
NWS/NCEP/CPC

Last update: Thu Apr 30 2026
Initial conditions: 20Apr2026–29Apr2026

CFSv2 forecast relative Nino3.4 SST anomalies (K)



(Climatology base period: 1991–2020)



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Prognóstico Climático Sazonal

MAIO-JUNHO-JULHO 2026

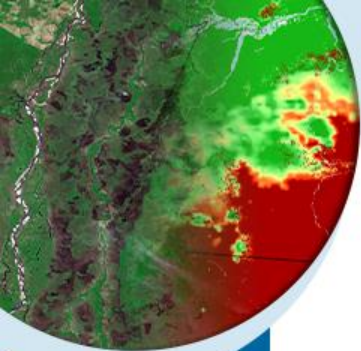


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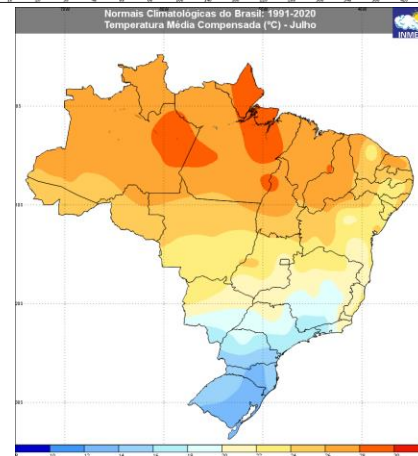
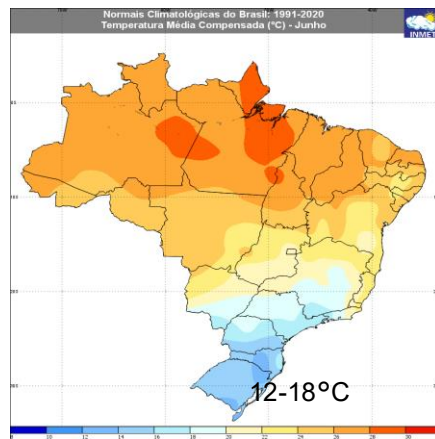
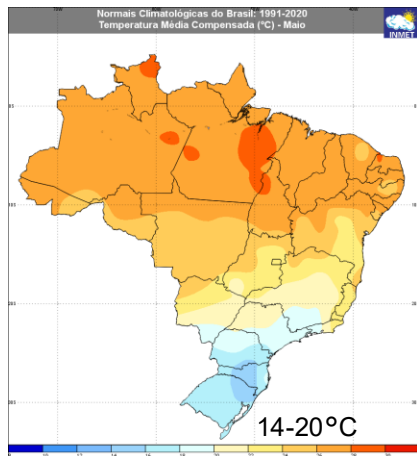
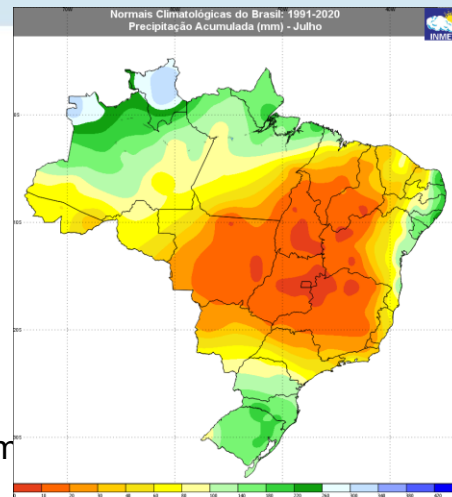
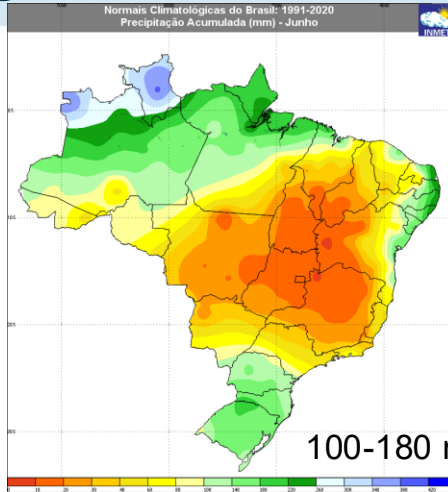
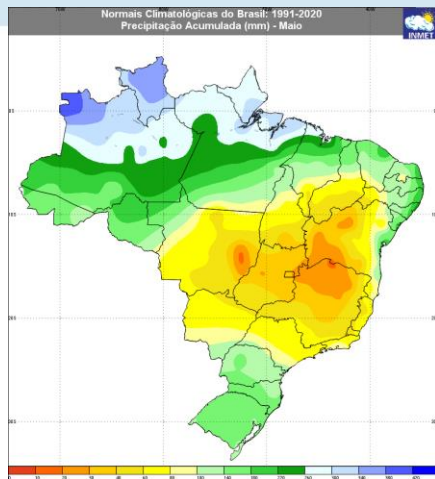
Normal Climatológica MJJ

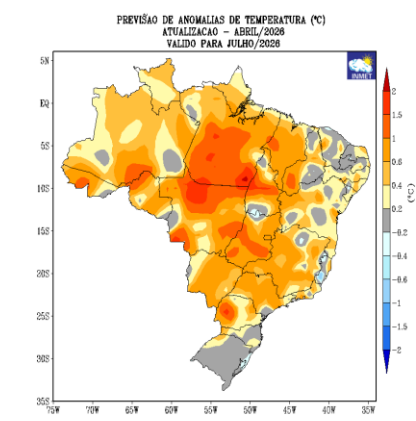
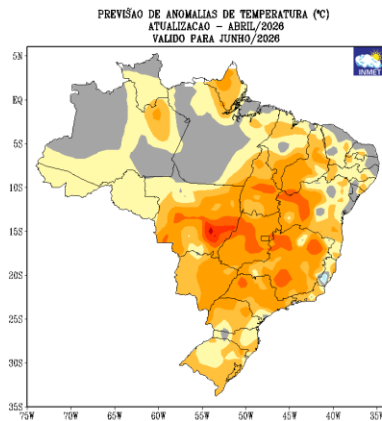
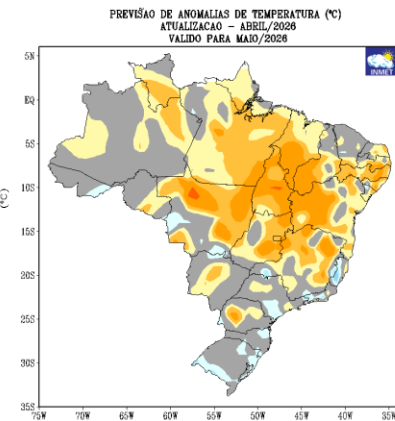
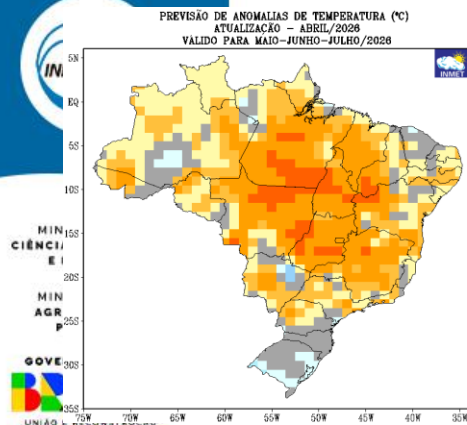
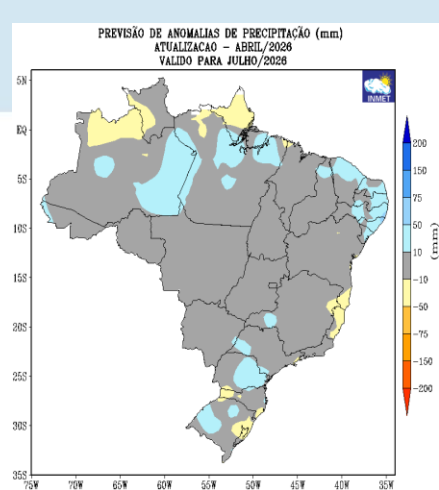
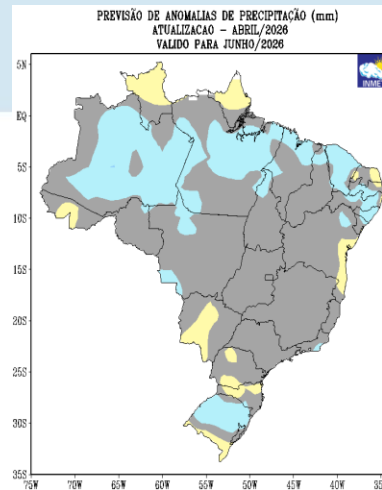
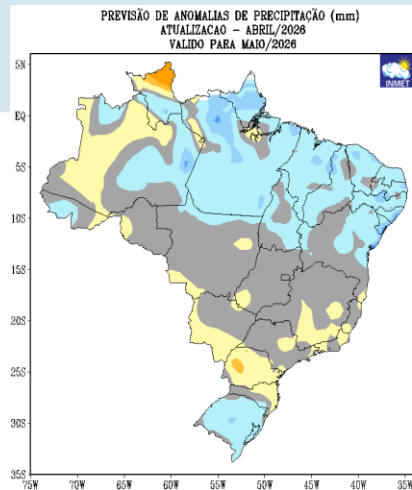
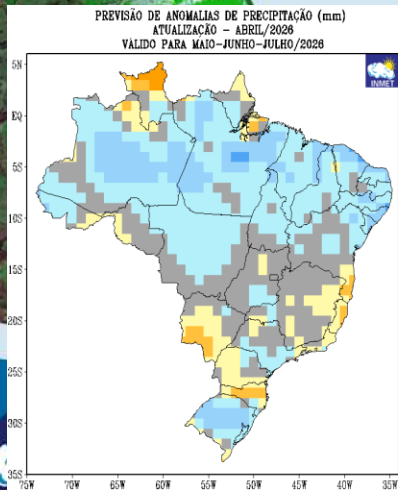


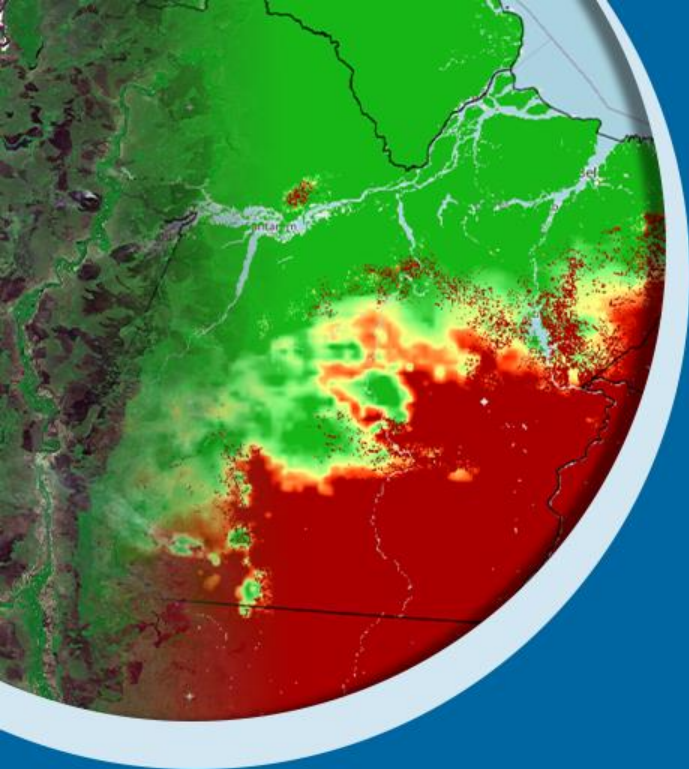
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Obrigado pela atenção!

marcelo.schneider@inmet.gov.br



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