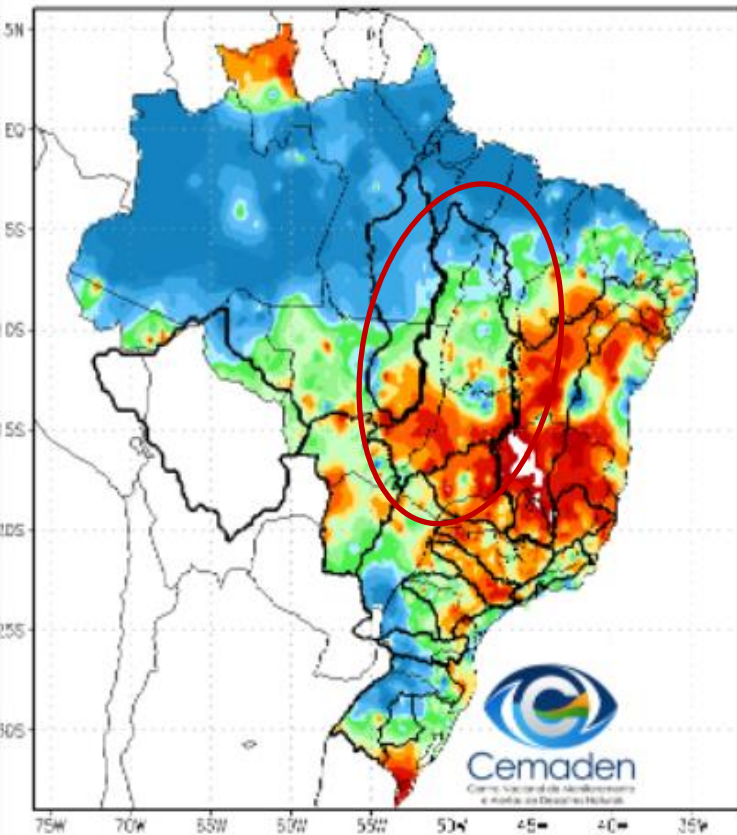


Monitoramento e Previsões para a Bacia do rio Tocantins

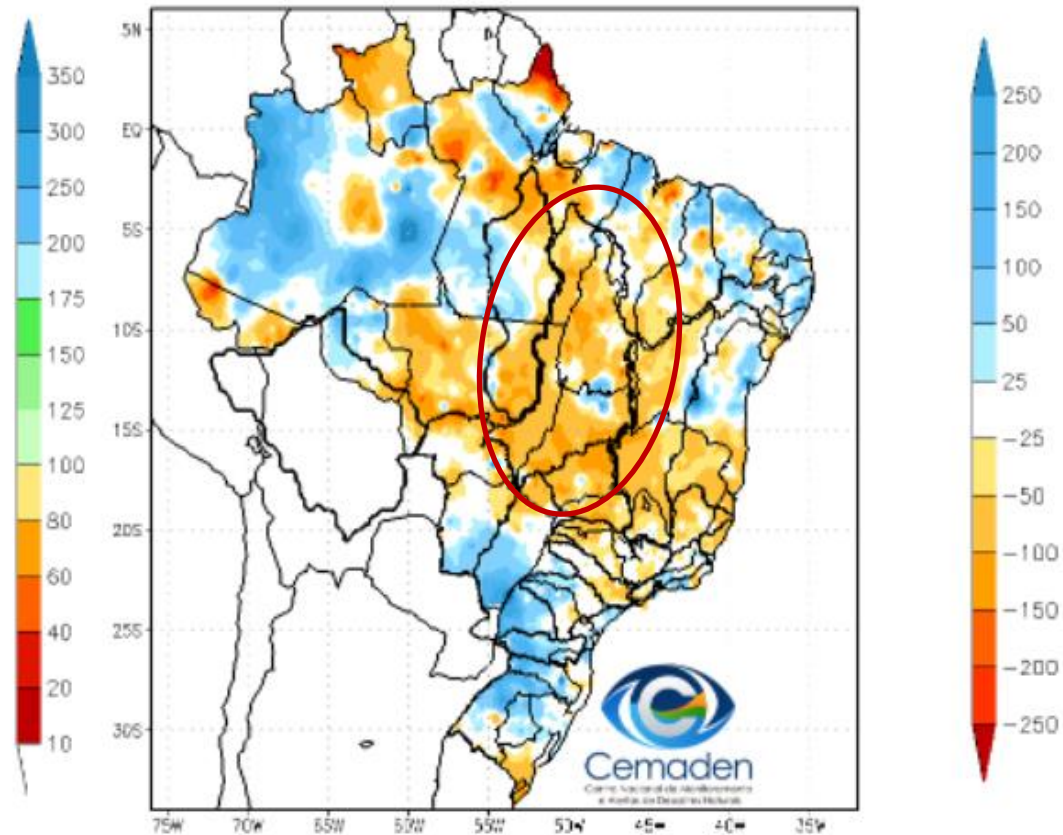


Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 20/03/2022 a 19/04/2022



Anomalia de Precipitação (mm) A.S.
Período: 20/03/2022 a 19/04/2022

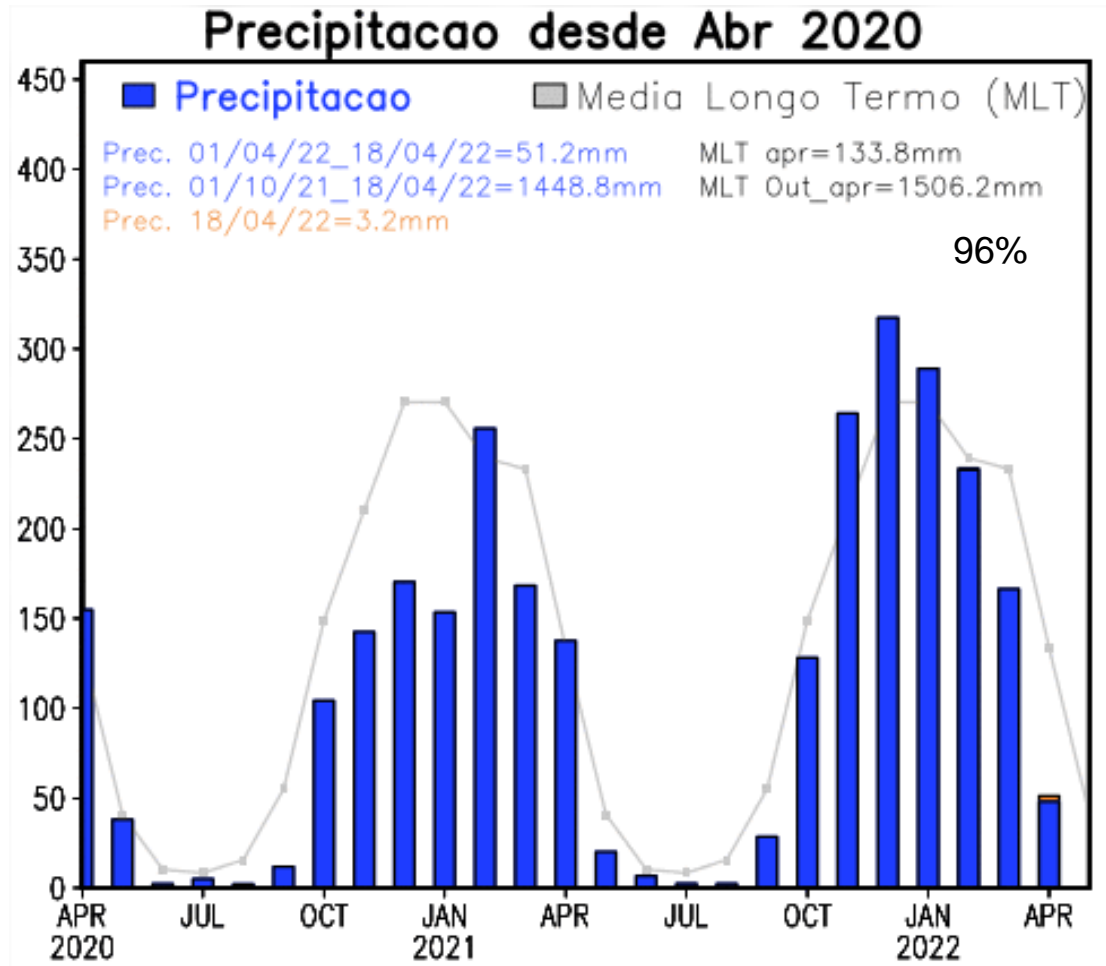


Fim da estação chuvosa

Precipitacao Inferior 2 mm/dia por 4 de 5 dias
Período: 19/04/2022

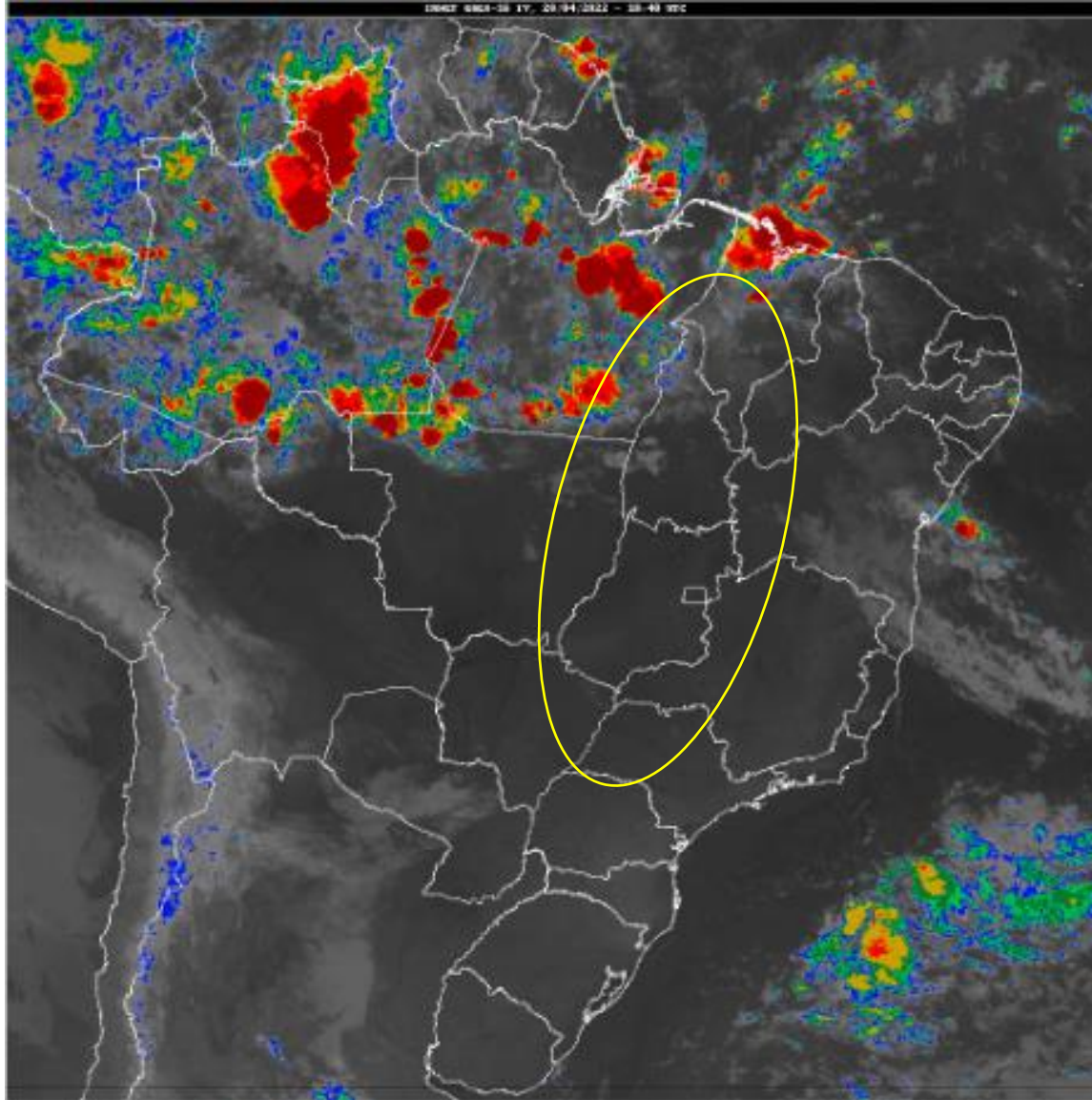


Evolução da Precipitação



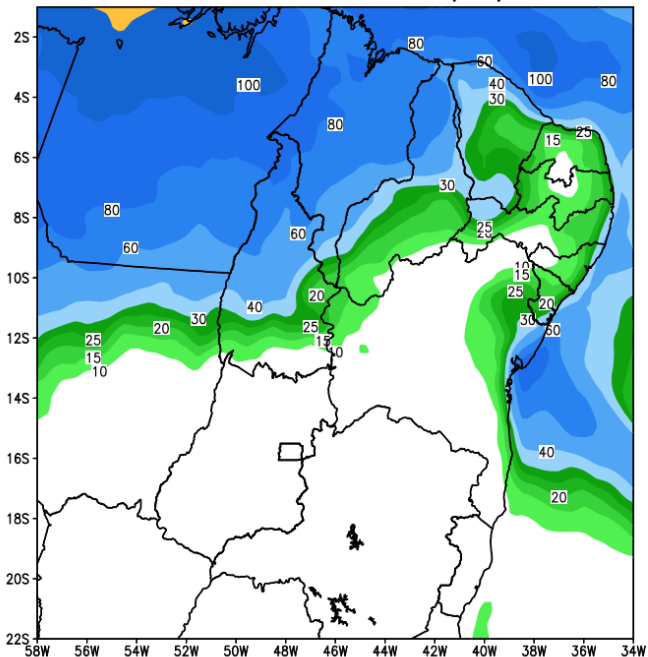
FONTE:
INPE

Situação meteorológica atual

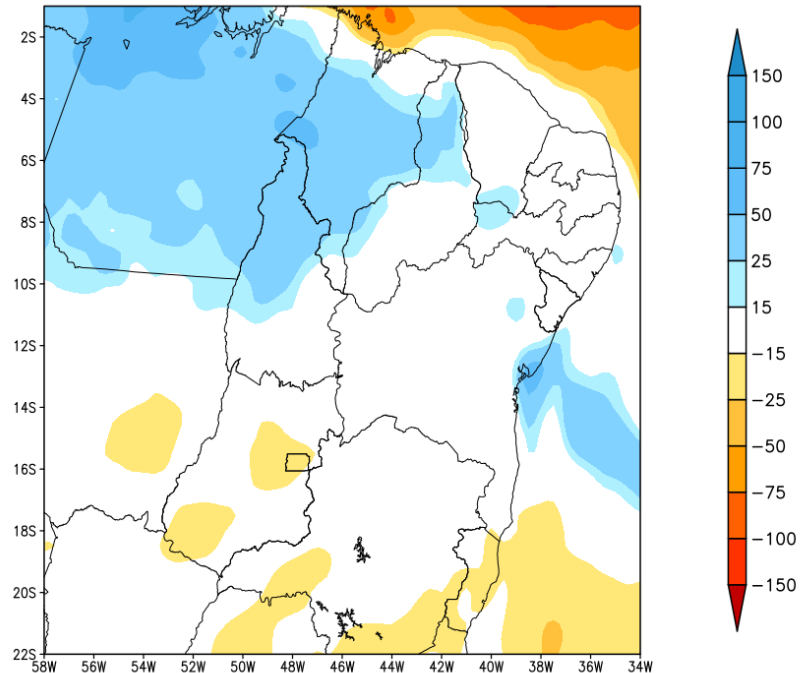


Previsão de chuva próximos 7 dias

GEFS / BRASIL_NE
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 18/04/2022



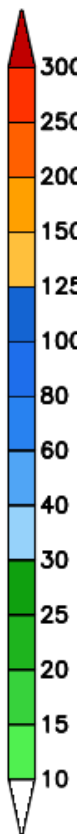
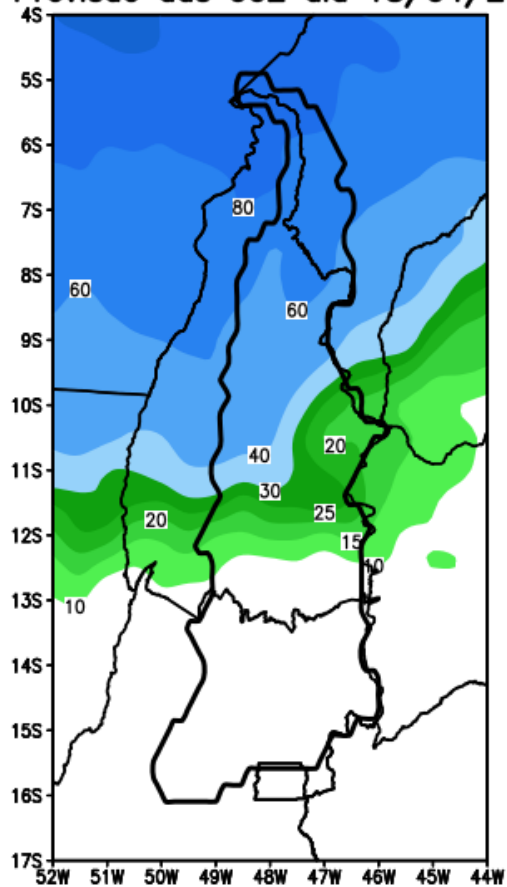
Anomalia de Precipitacao BR NE (mm)
Periodo: 2022041800 a 2022042500



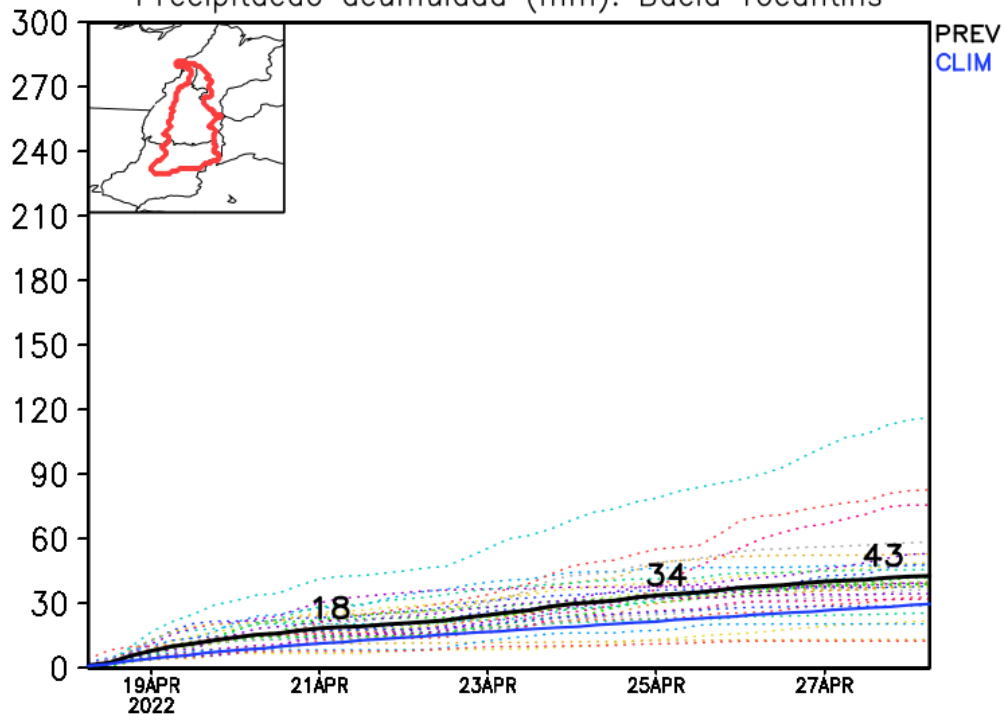
Fonte: GFS/NOAA

Previsão Bacia Rio Tocantins

GEFS / Bacia Tocantins
Precipitação acumulada em 7 dias (mm)
Previsão das 00Z dia 18/04/2022

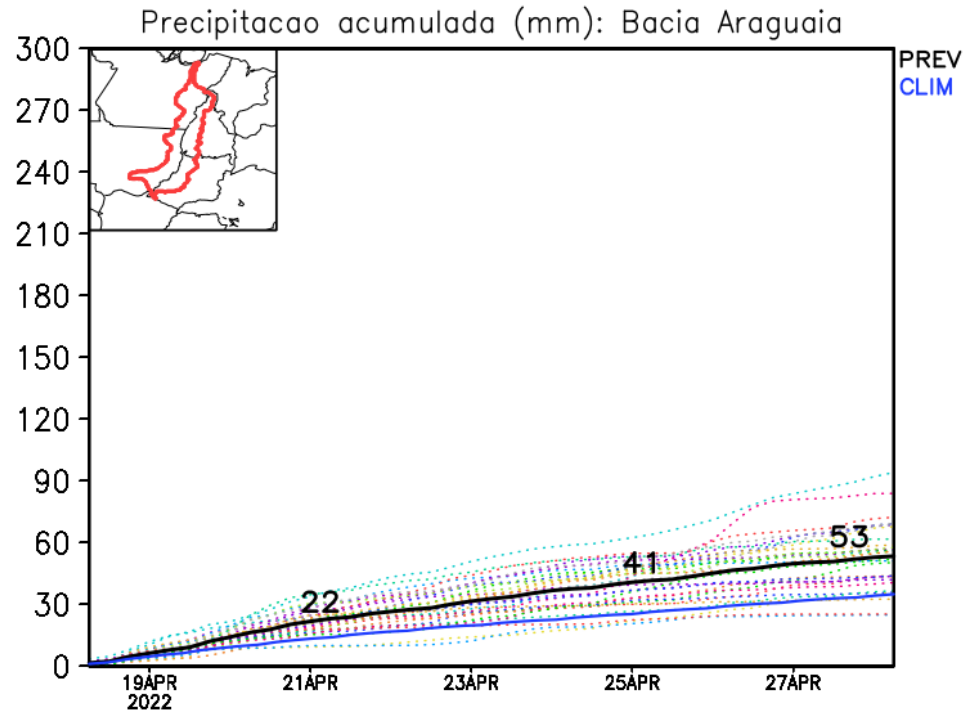
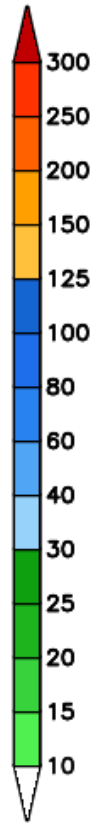
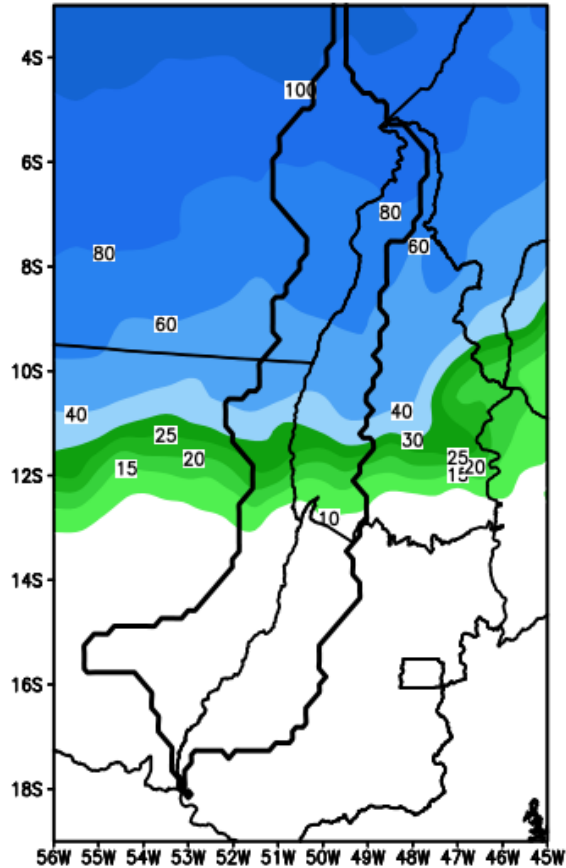


Precipitação acumulada (mm): Bacia Tocantins



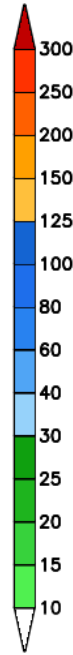
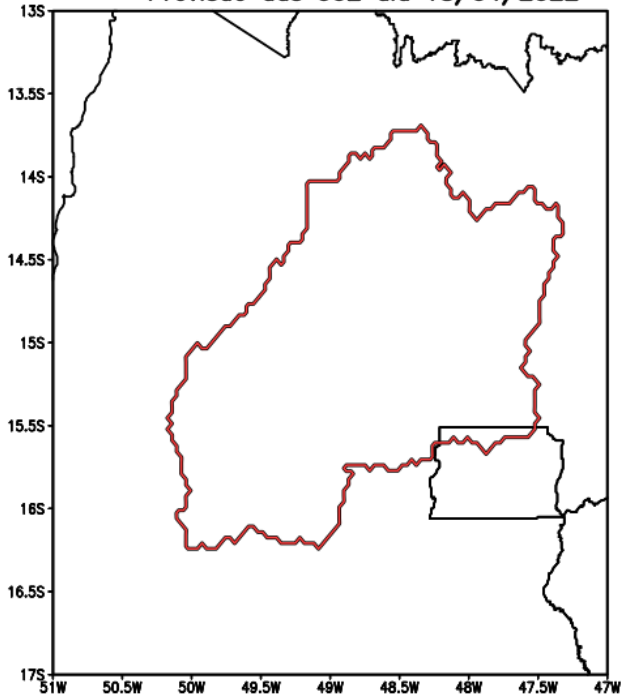
Previsão Bacia Rio Araguaia

GEFS / Bacia do Rio Araguaia
Precipitação acumulada em 7 dias (mm)
Previsão das 00Z dia 18/04/2022

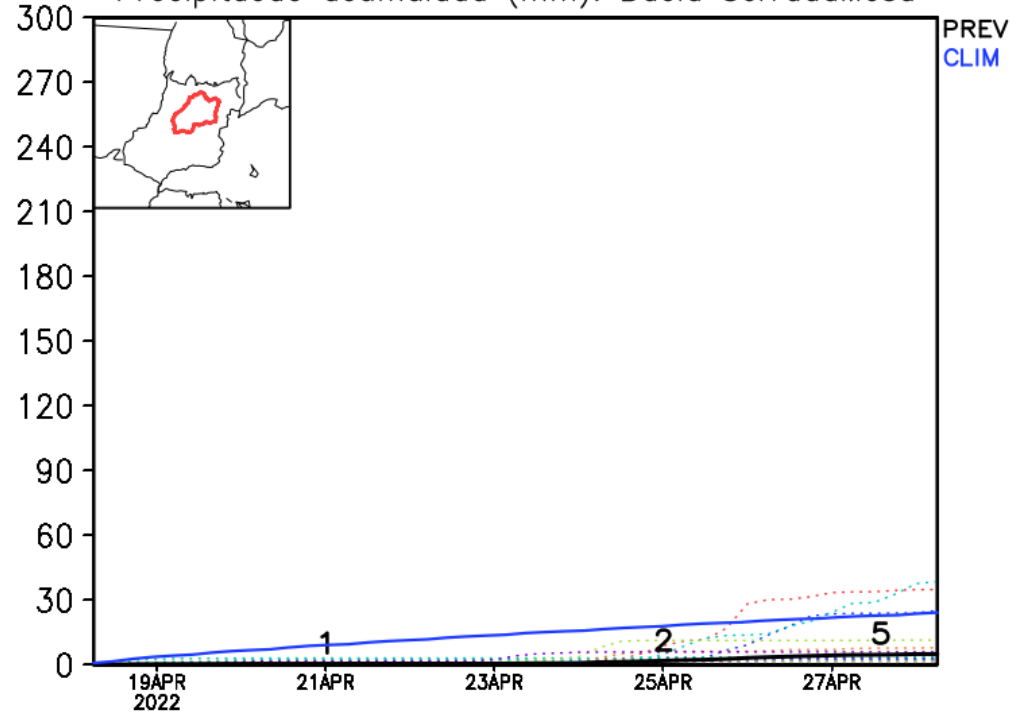


Previsão Bacia Serra da Mesa

GEFS / Bacia Serra da Mesa
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 18/04/2022

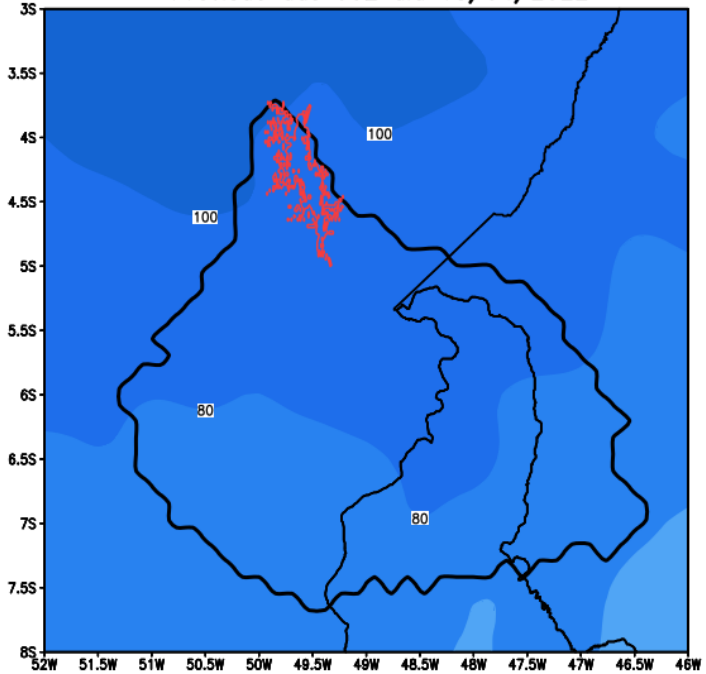


Precipitacao acumulada (mm): Bacia SerradaMesa

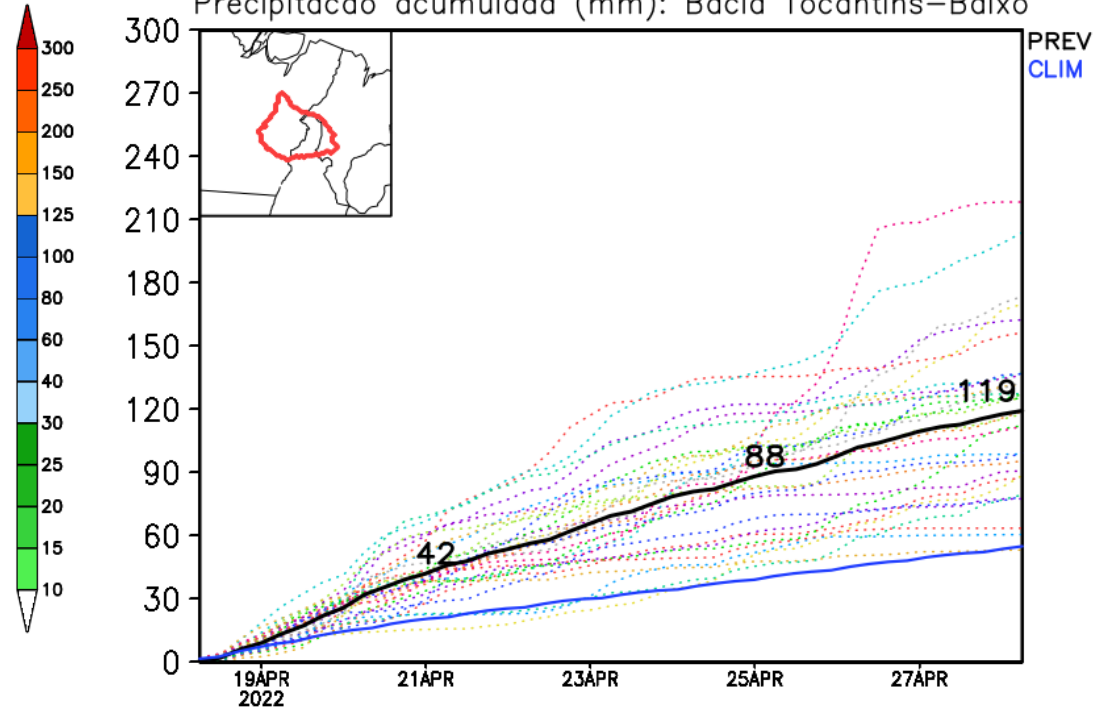


Previsão Bacia Tocantins-Araguaia (Baixo)

GEFS / Bacia Baixo Tocantins
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 18/04/2022

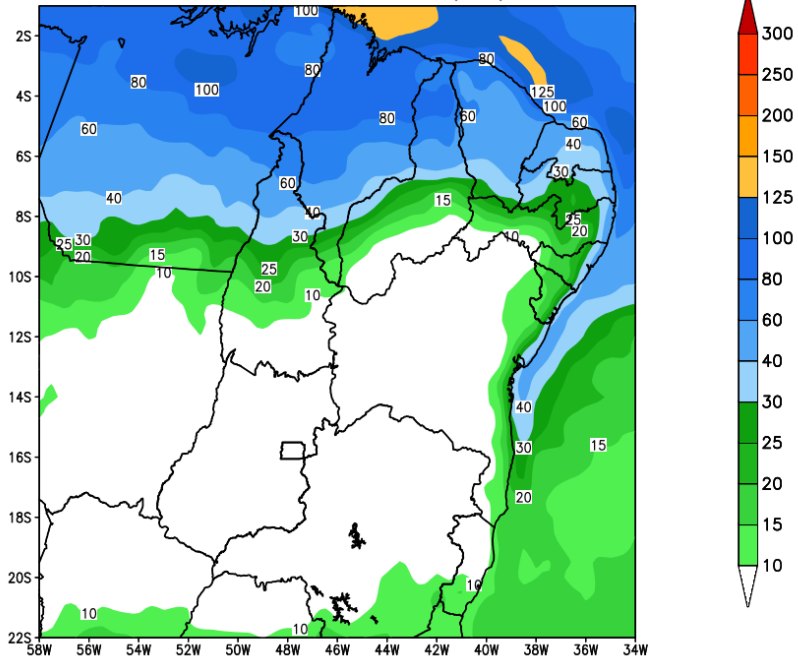


Precipitacao acumulada (mm): Bacia Tocantins-Baixo

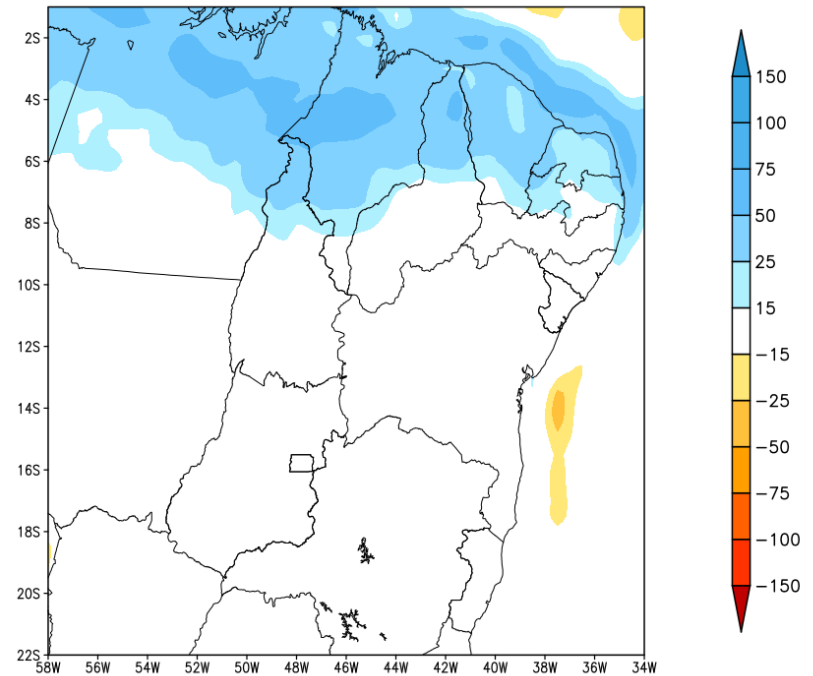


Tendência para a 2a Semana

GEFS / BRASIL_NE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 18/04/2022

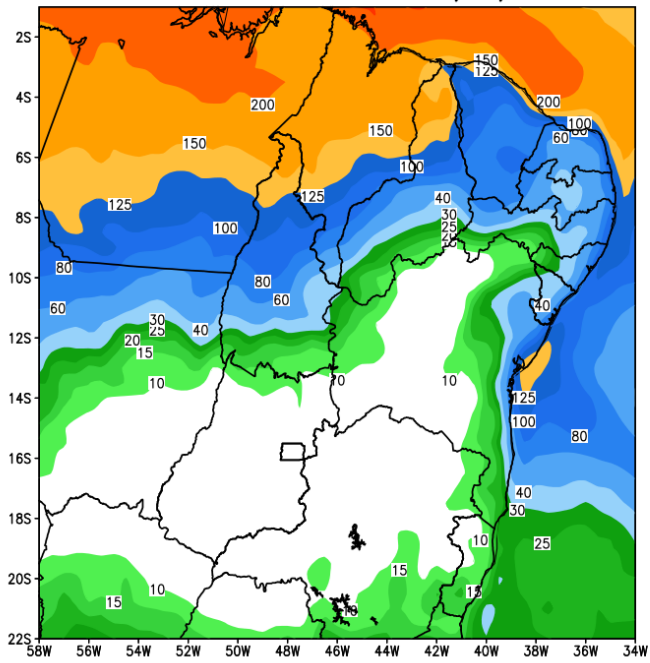


Anomalia de Precipitacao BR NE (mm)
Periodo: 2022042600 a 2022050200

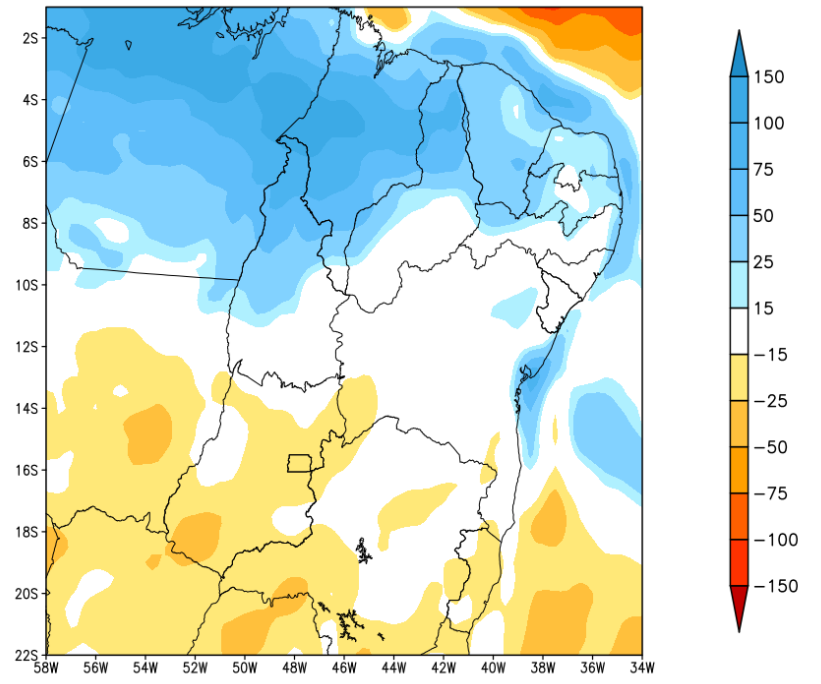


Tendência para as próximas duas semanas

GEFS / BRASIL_NE
Precipitacao acumulada 14dias (mm)
Previsao das 00Z dia 18/04/2022



Anomalia de Precipitacao BR NE (mm)
Periodo: 2022041800 a 2022050200

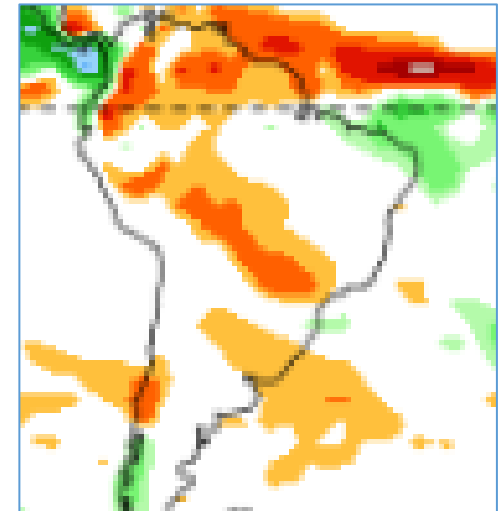
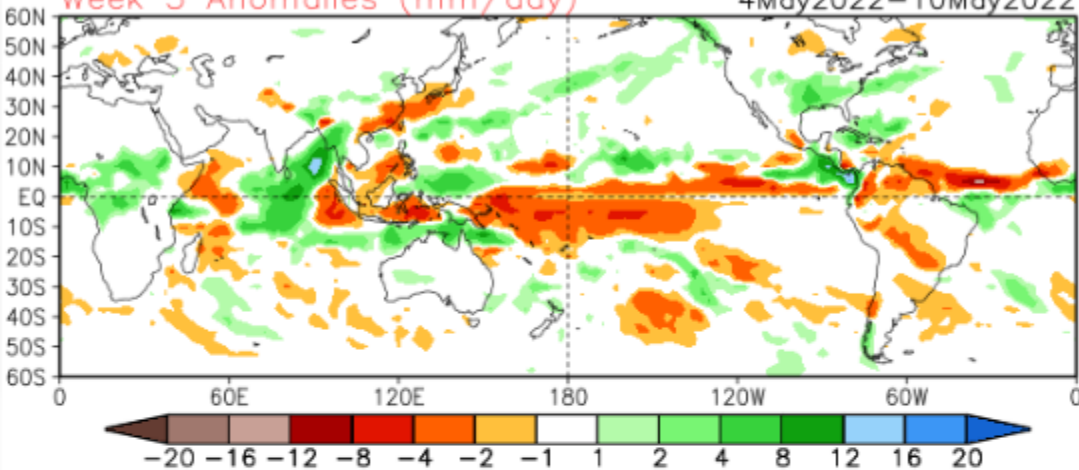


Tendência 3a e 4a semanas

16 Member Ensemble Mean Forecast from 19Apr2022

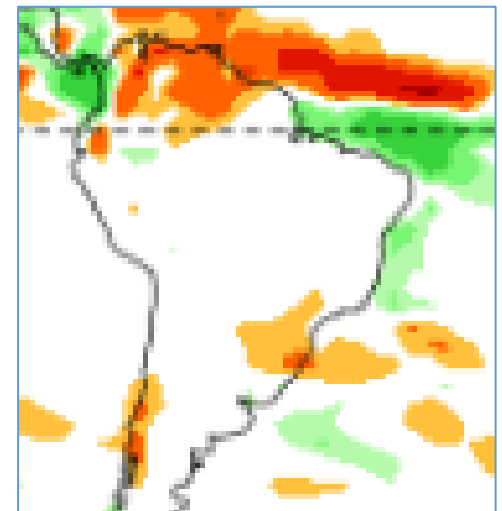
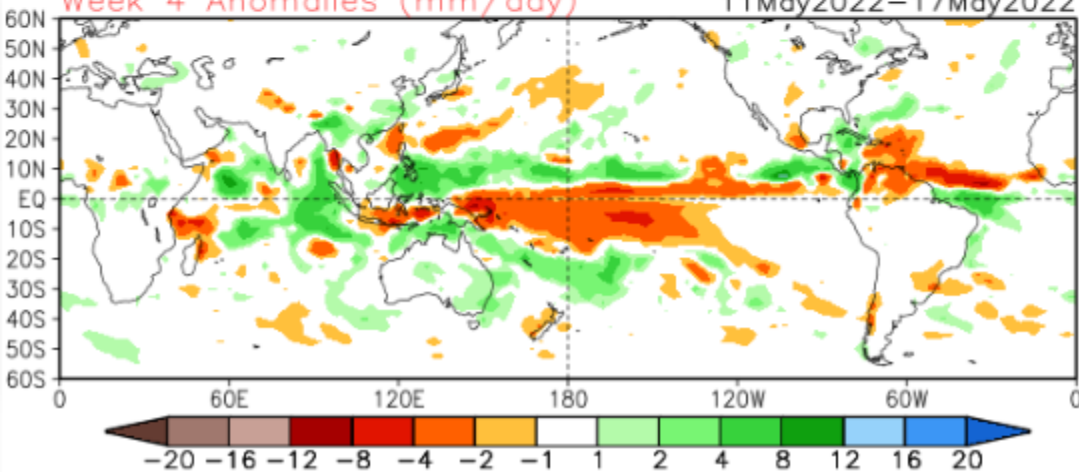
Week 3 Anomalies (mm/day)

4May2022–10May2022



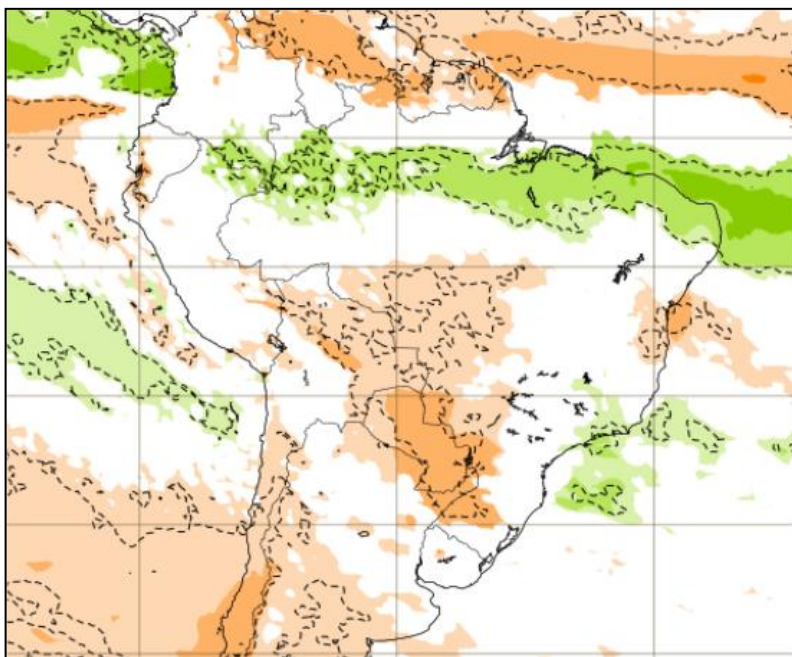
Week 4 Anomalies (mm/day)

11May2022–17May2022

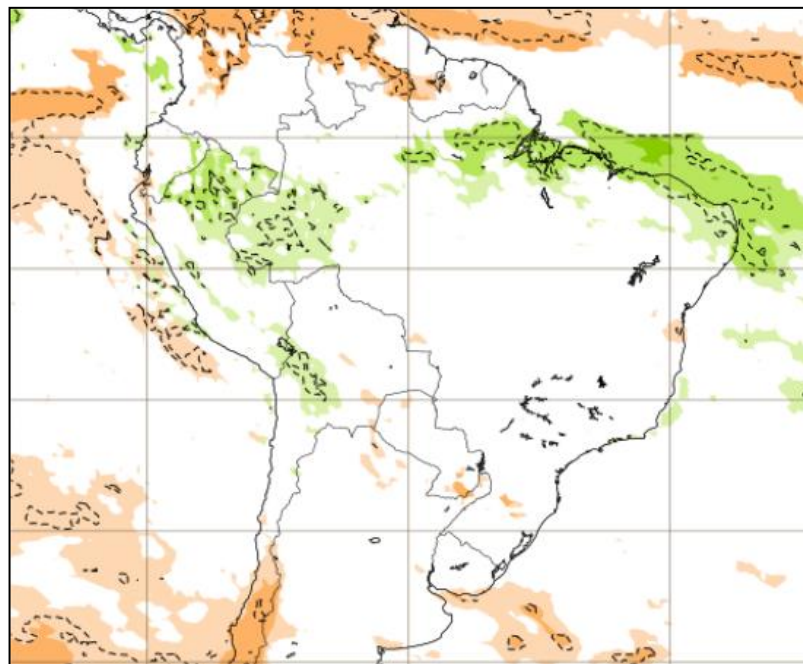


Tendência para 3ª e 4ª semanas

02-09/05

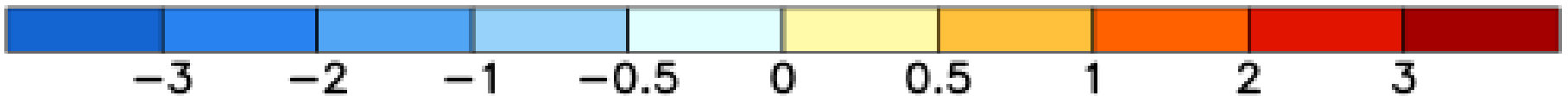
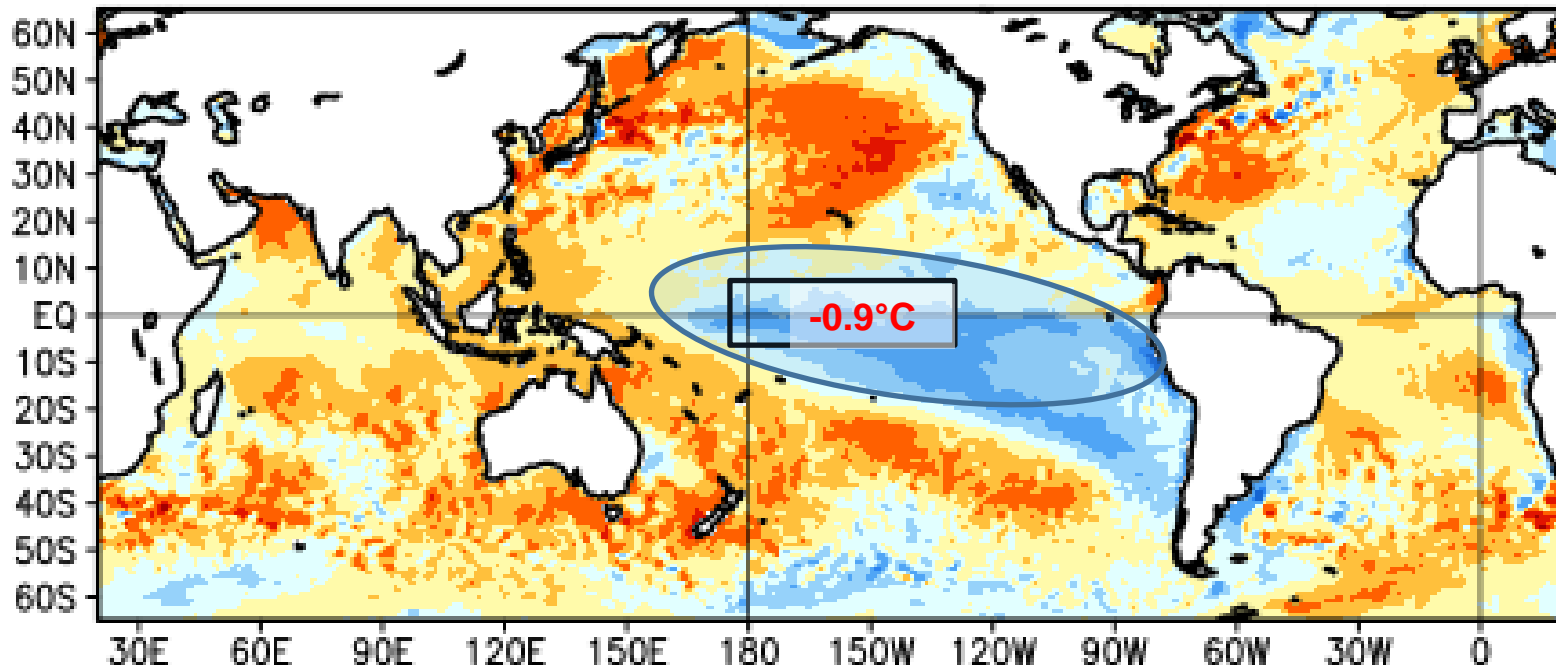


09-16/05

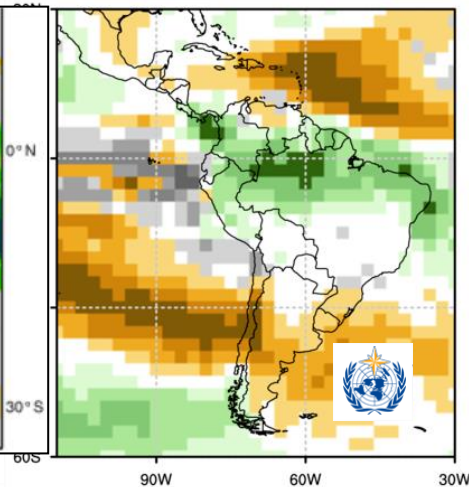
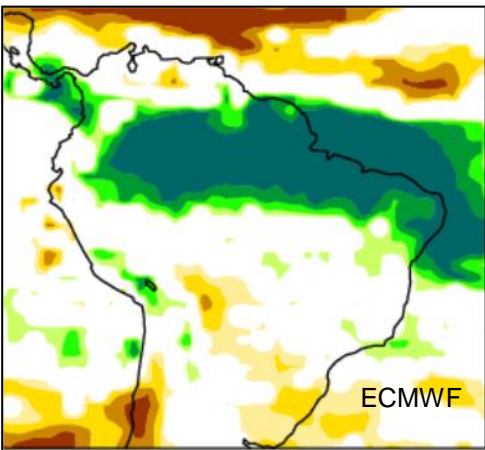


Status Atual: **La Niña**

Average SST Anomalies 20 MAR 2022 – 16 APR 2022



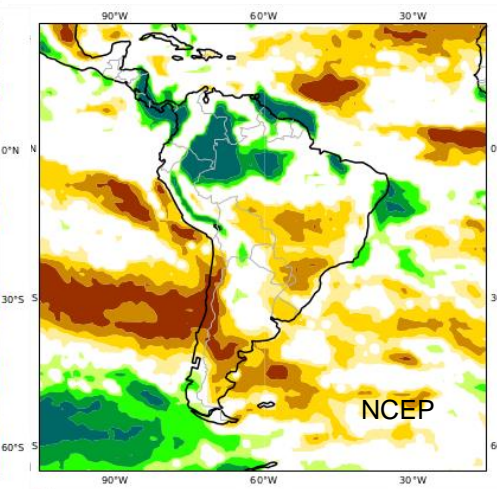
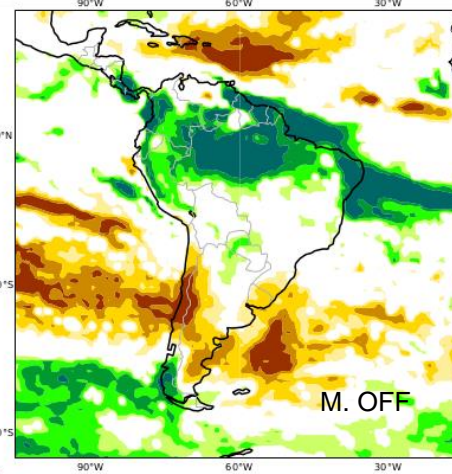
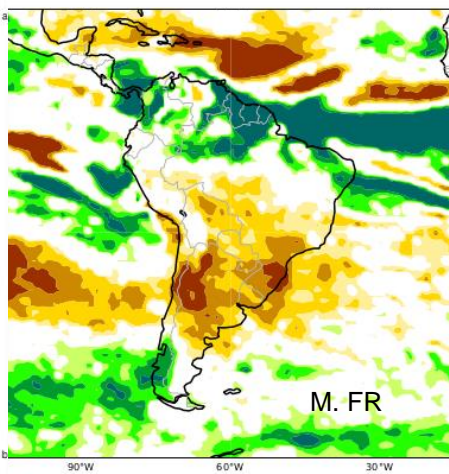
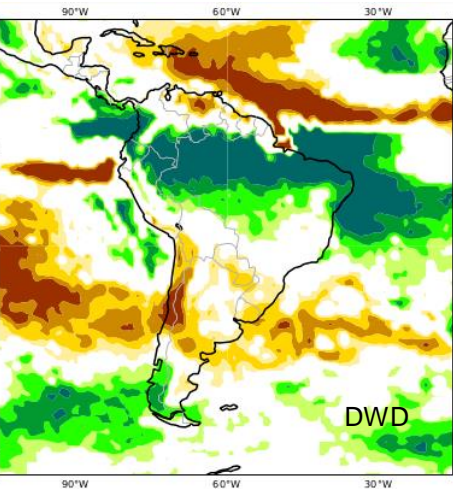
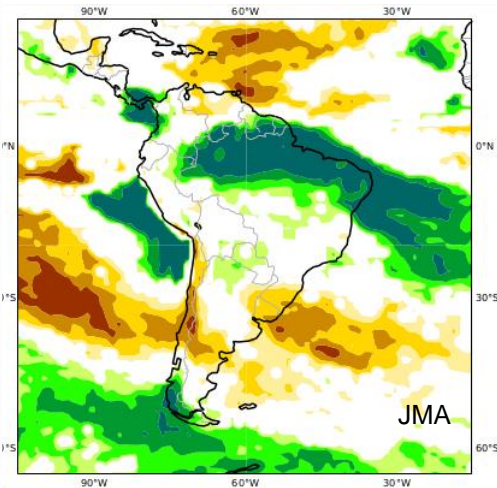
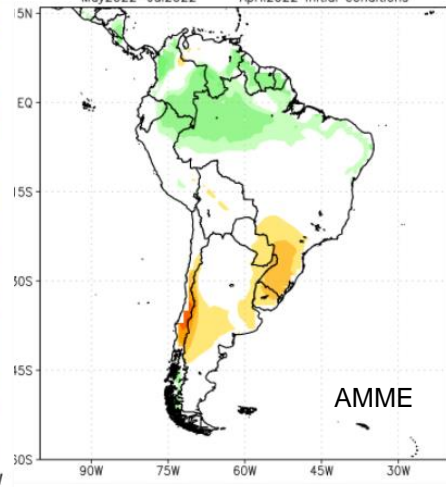
Previsão sazonal de Chuva (AMJ)



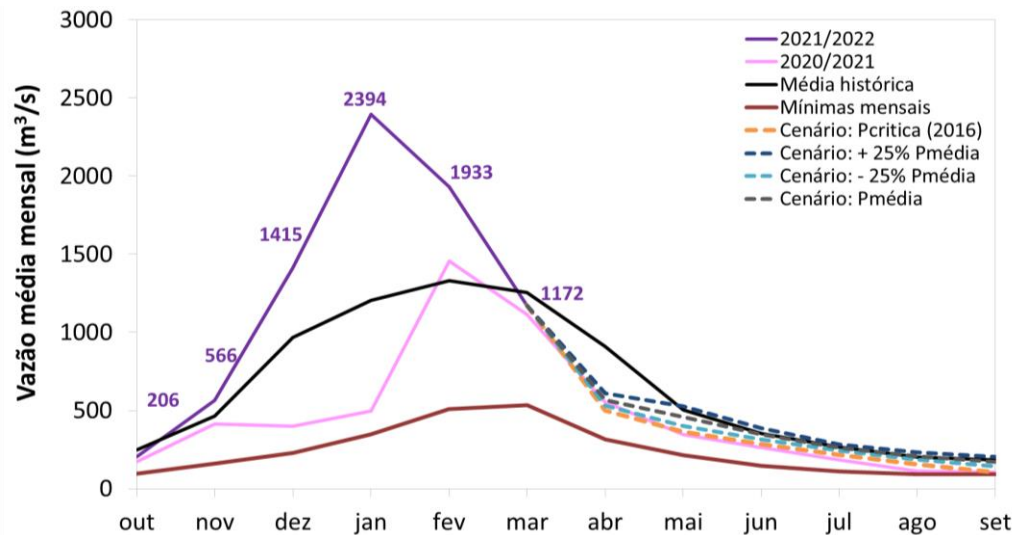
NMME Precipitation Anomalies (mm/day)

May2022-Jul2022

April2022 initial conditions



Projeções Sub-bacia de Serra da Mesa Rio Tocantins



AMJ: 589 m³/s	
Cenário de Precipitação	Projeção de vazão: % da média (AMJ)
+25%P_{média}	86%
P_{média}	78%
-25%P_{média}	71%
P_{crítico}	65%