

Monitoramento da situação da seca na Região Nordeste

JANEIRO 2024

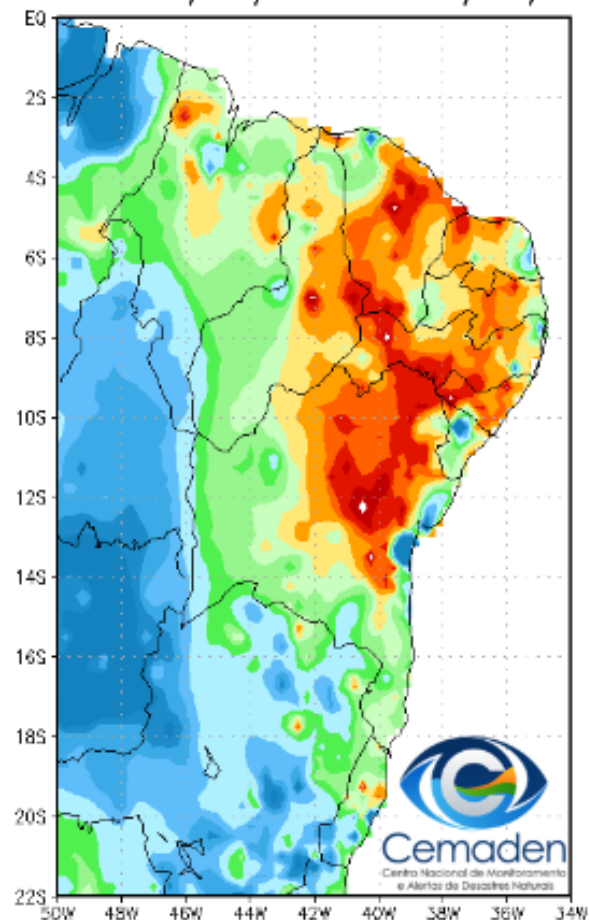


MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
E INOVAÇÃO

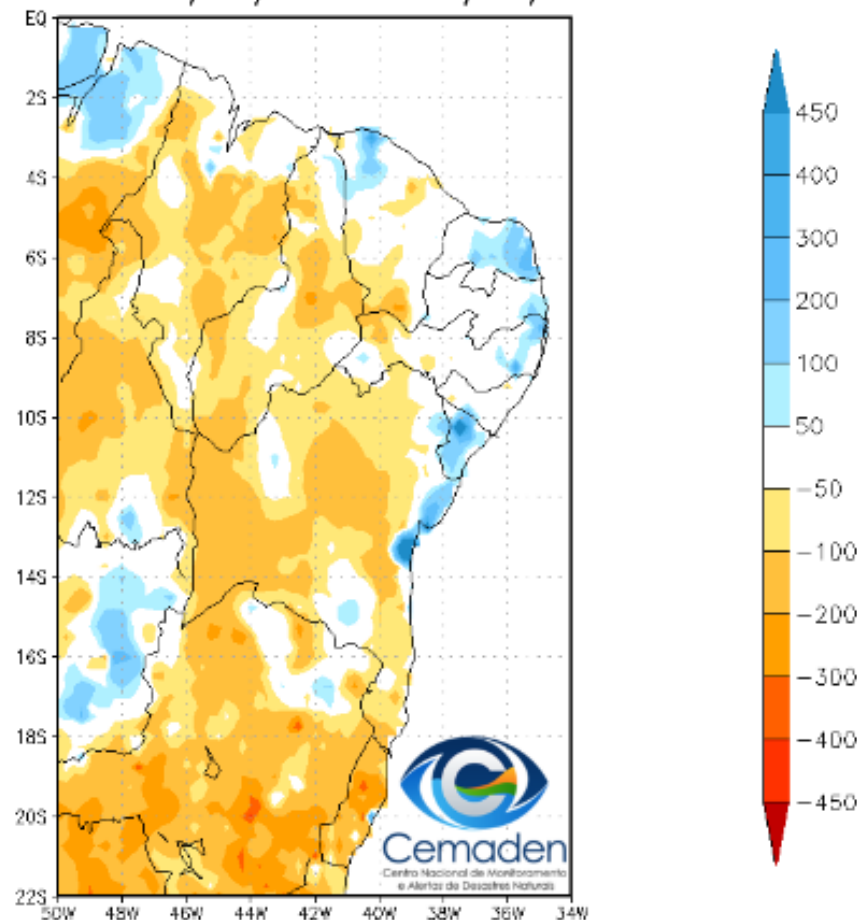


Chuva dos últimos 60 dias

Precipitação Acumulada (mm)
Período: 24/11/2023 a 23/01/2024

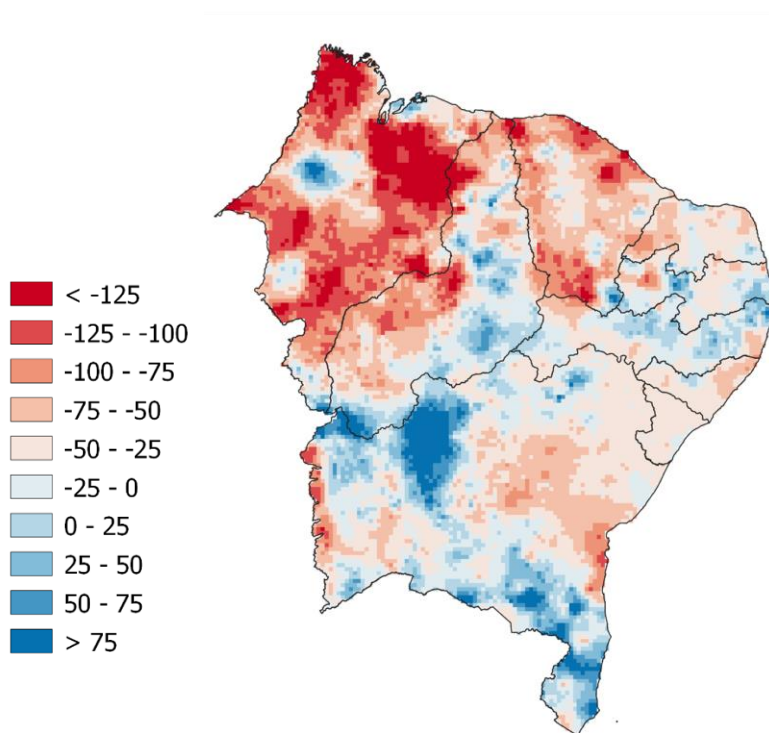


Anomalia de Precipitação (mm)
Período: 24/11/2023 a 23/01/2024

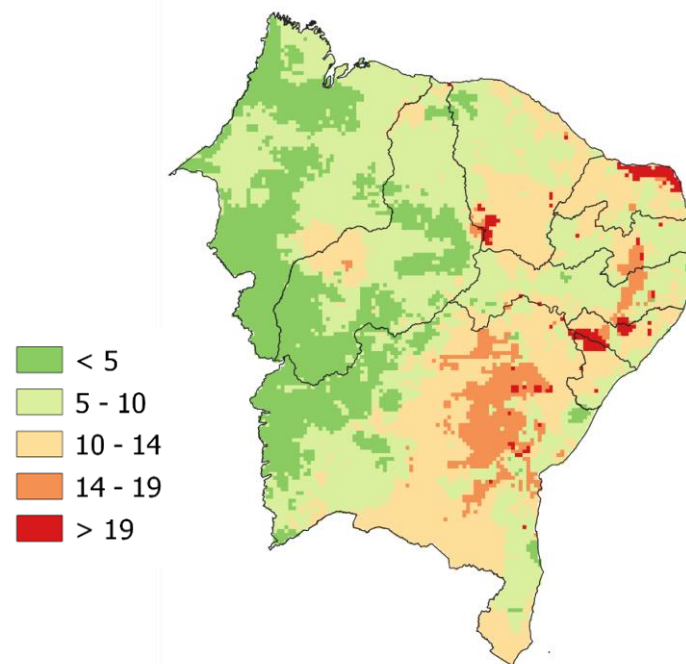


PRECIPITAÇÃO: JANEIRO 2024 (ATÉ 23/01)

Anomalia (mm)

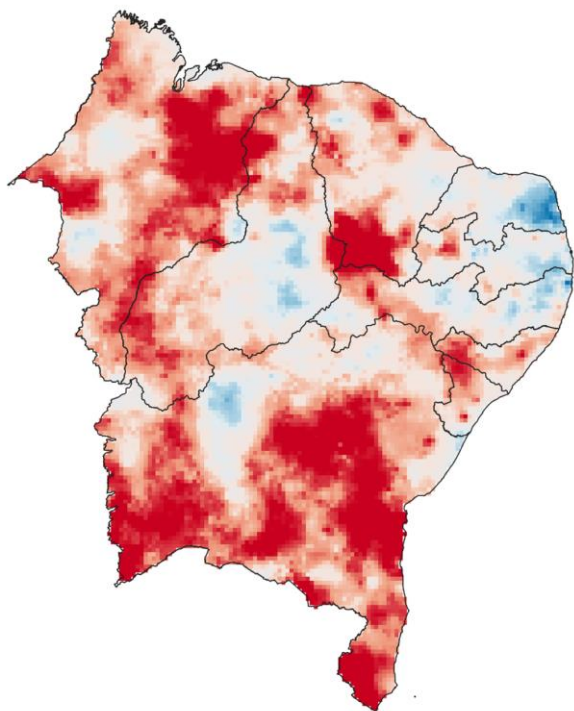


Máximo de dias consecutivos sem chuva

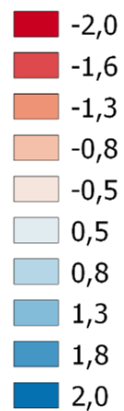
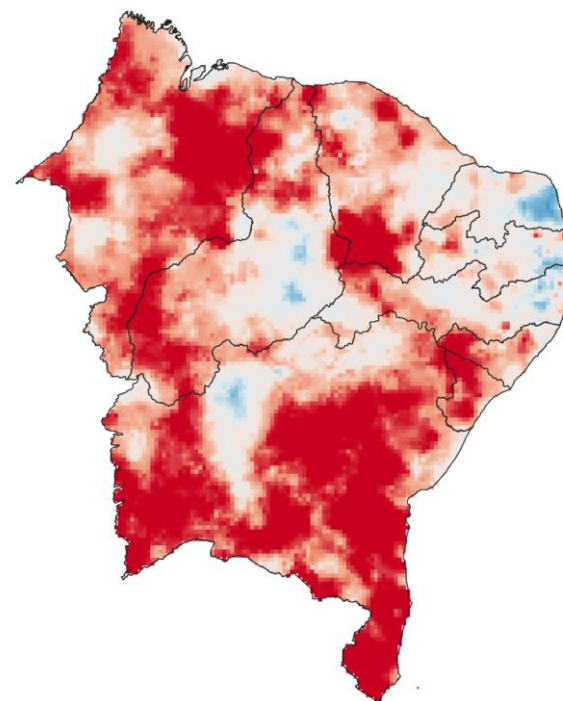


SPIs

SPI 03



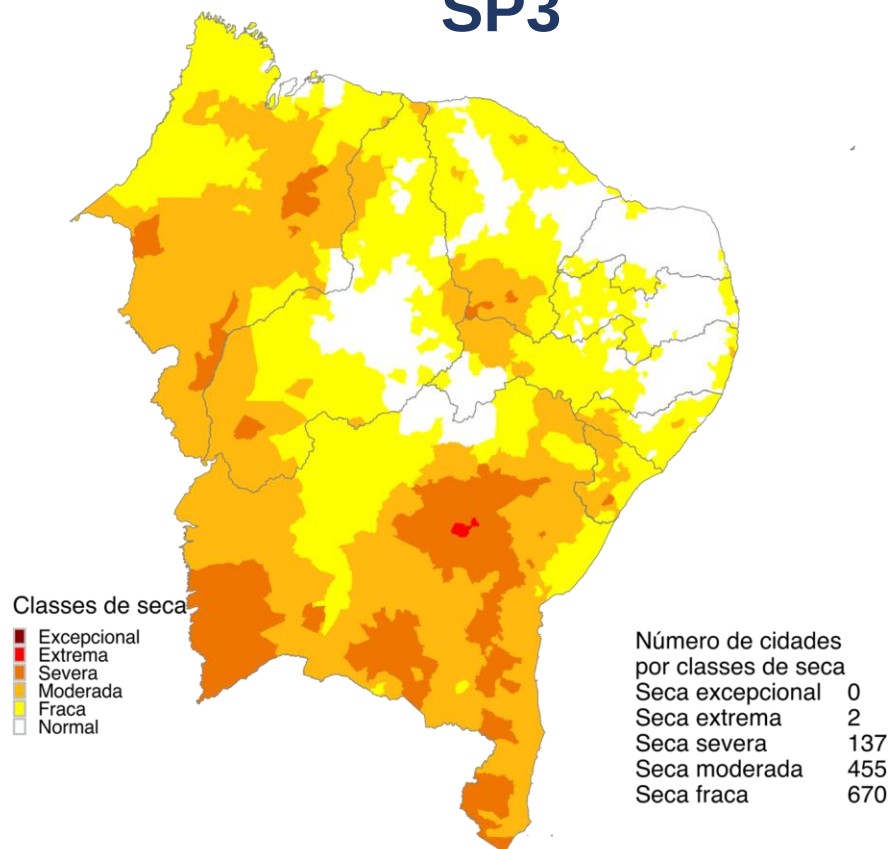
SPI 06



ÍNDICE INTEGRADO DE SECA - IIS

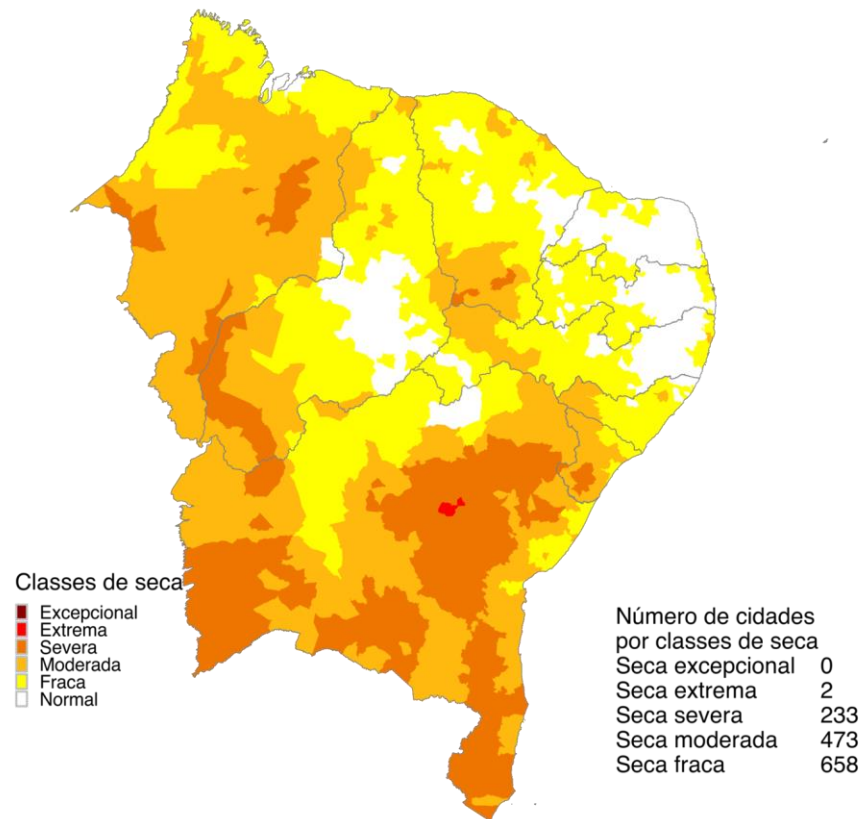
JANEIRO/2024

SP3



Janeiro 2024
Índice Integrado de Seca (SPI3, VHI, US)
Dados: CPTEC/INPE - NOAA - NASA / Preparação: Cemaden/MCTI

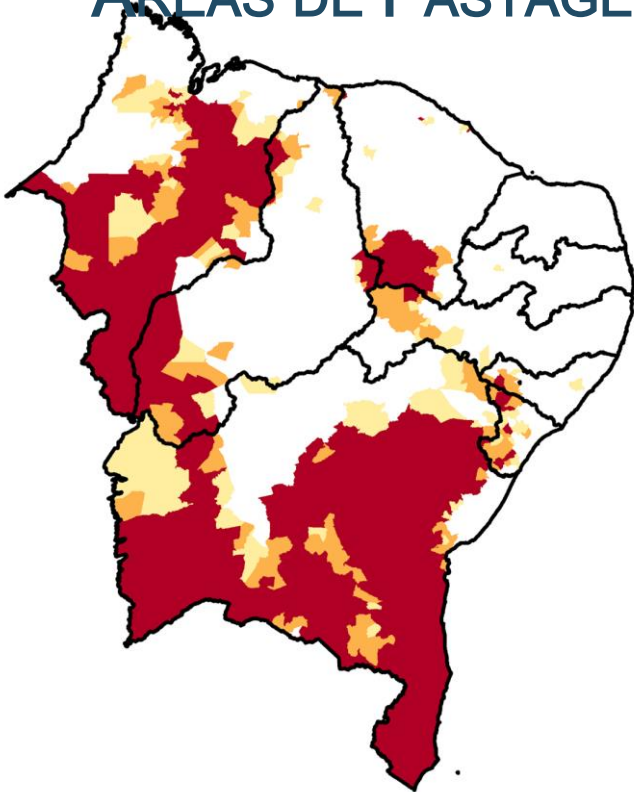
SP6



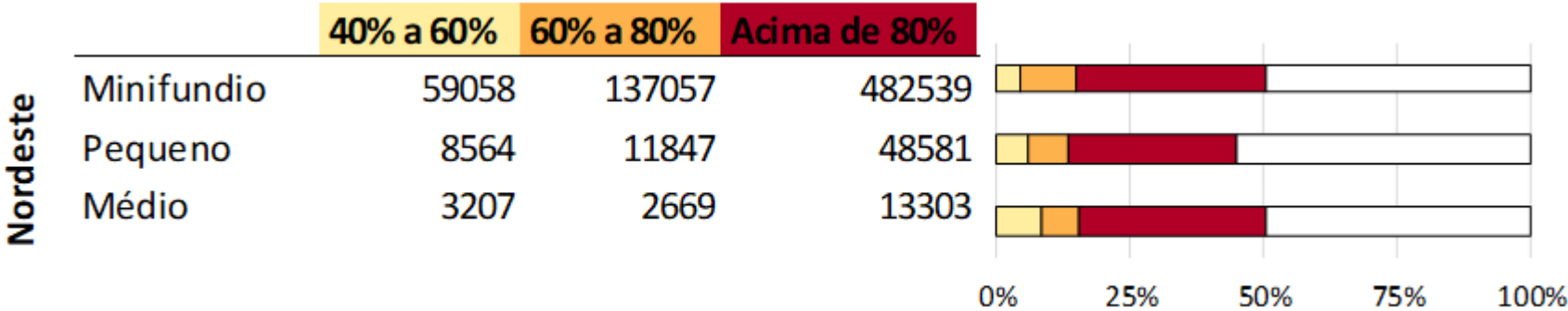
Janeiro 2024
Índice Integrado de Seca (SPI6, VHI, US)
Dados: CPTEC/INPE - NOAA - NASA / Preparação: Cemaden/MCTI

ÁREAS DE PASTAGENS E AGRÍCOLAS AFETADAS PELA SECA

JANEIRO/2024 (PARCIAL)



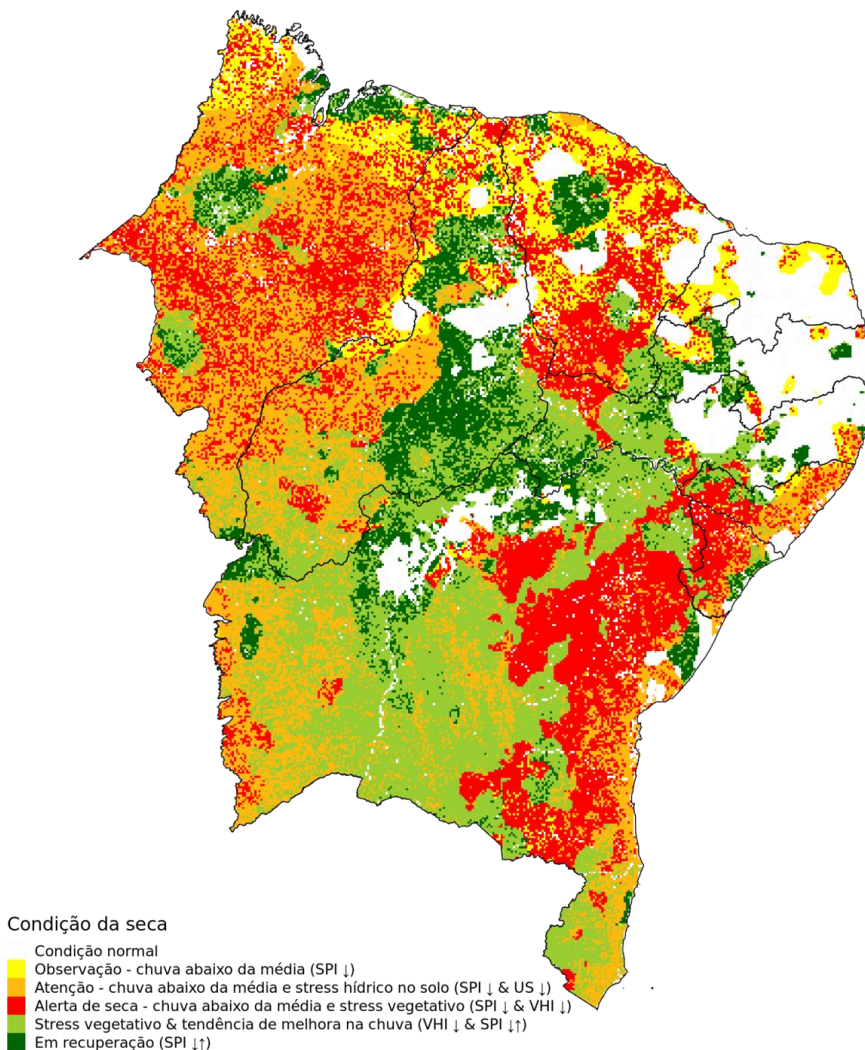
NE	UF	40 a 60%	60 - 80%	> 80%
	AL	3	5	2
	BA	21	34	307
	MA	21	18	89
	PB	1		
	PE	7	8	1
	PI	9	13	21
	SE	9	14	8



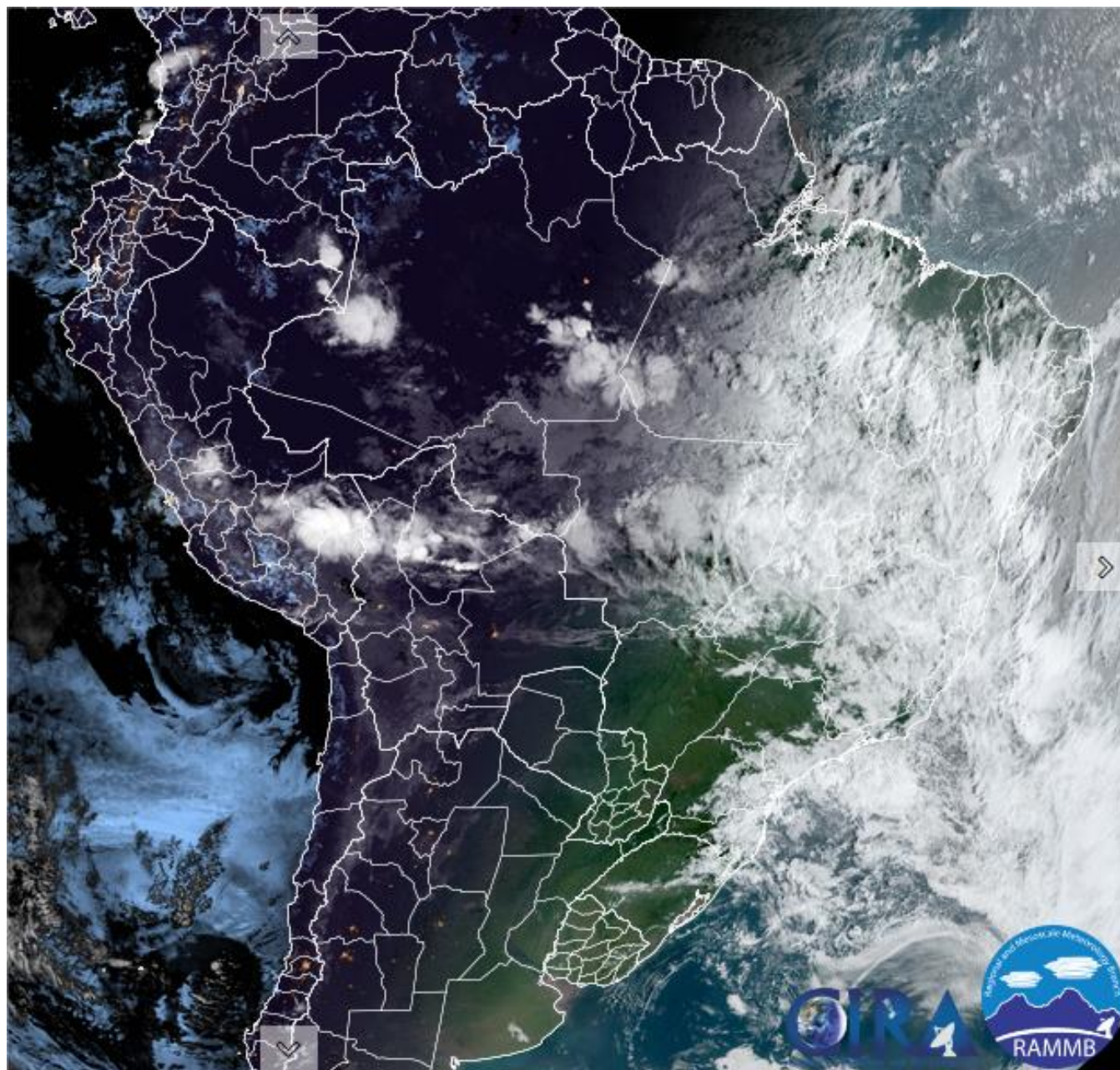
Fonte: Estimativa a partir dos dados do Cadastro Ambiental Rural para minifúndios, pequenas e médias propriedades e IIS-3, Desenvolvimento e Processamento (CEMADEN).

PROGRESSÃO DAS CONDIÇÕES DE SECA (PCS)

Propagação Incremental das Condições de Seca (PICS)
Janeiro 2024

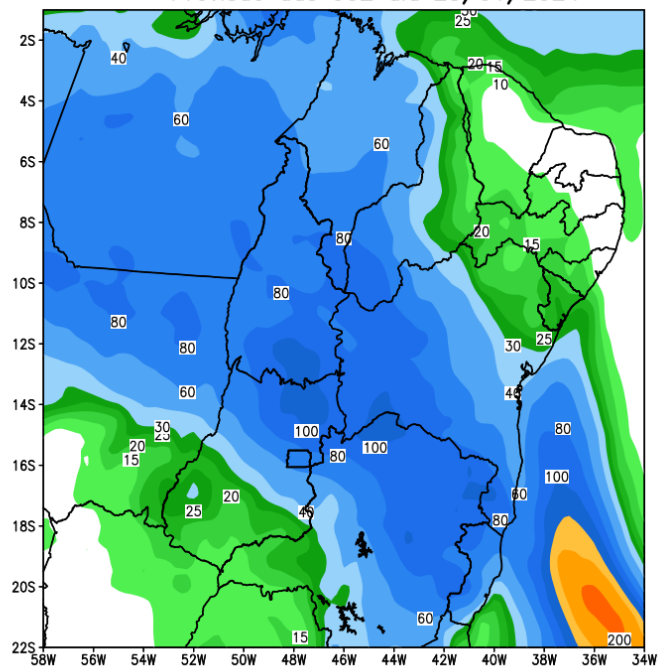


Situação meteorológica atual

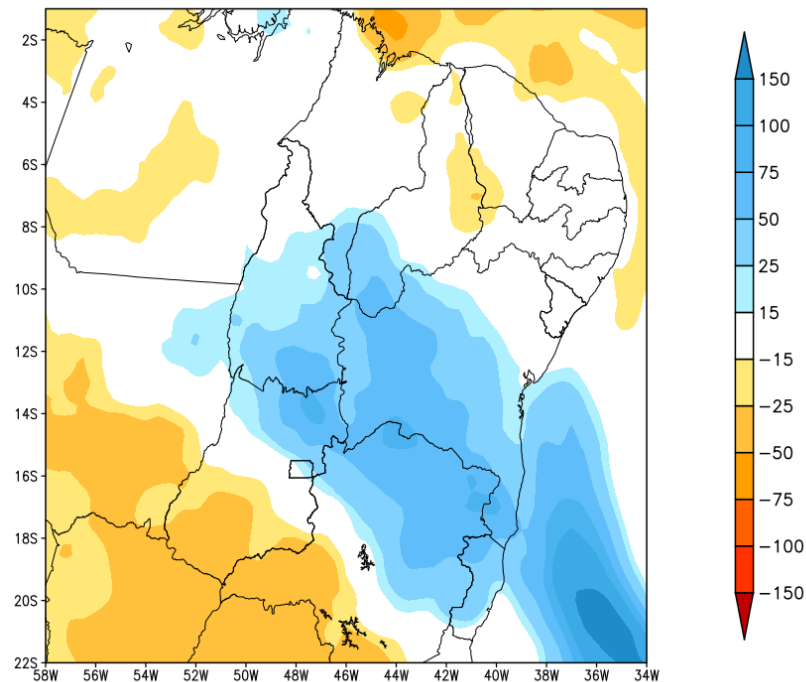


Previsão de chuva os próximos 7 dias

GEFS / BRASIL_NE
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 25/01/2024



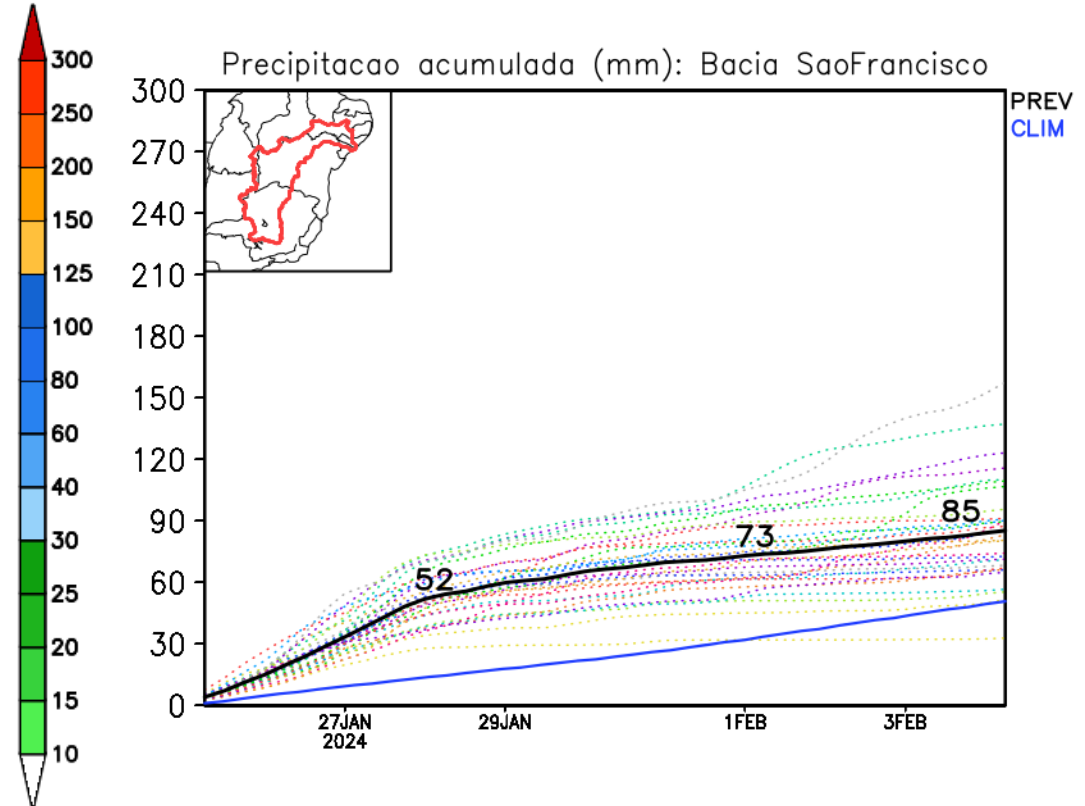
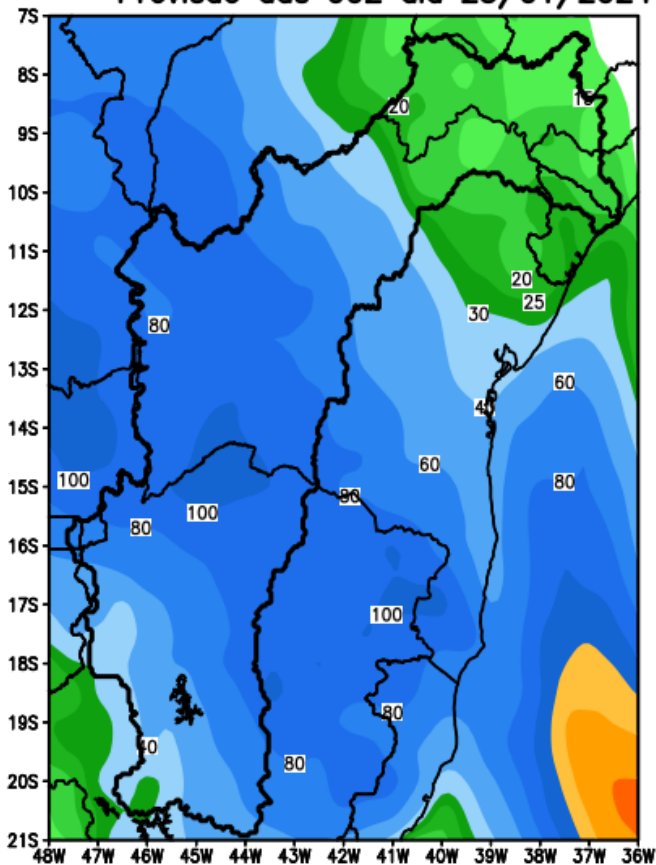
Anomalia de Precipitacao BR_NE (mm)
Periodo: 2024012500 a 2024020100



Fonte: GEFS/NOAA

Bacia do rio São Francisco

GEFS / Bacia do Rio Sao Francisco
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 25/01/2024

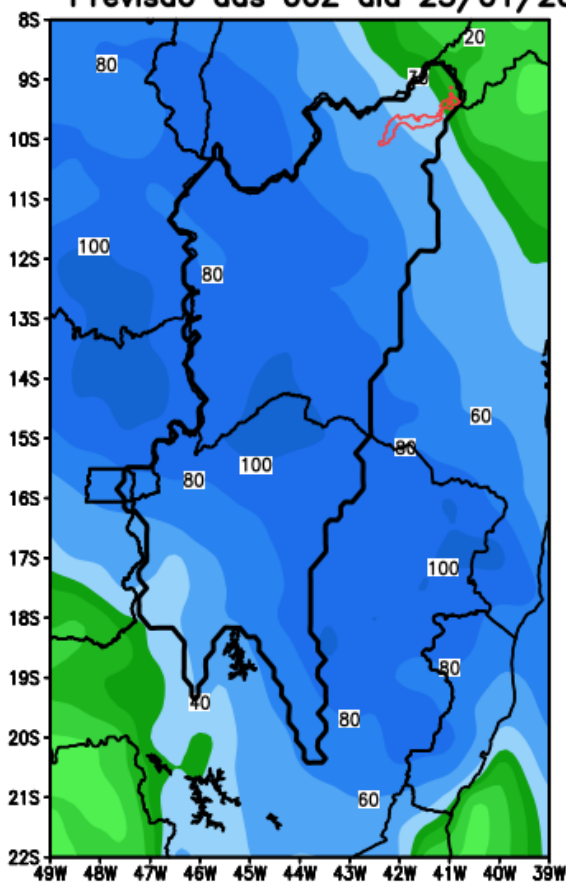


Bacia de Sobradinho

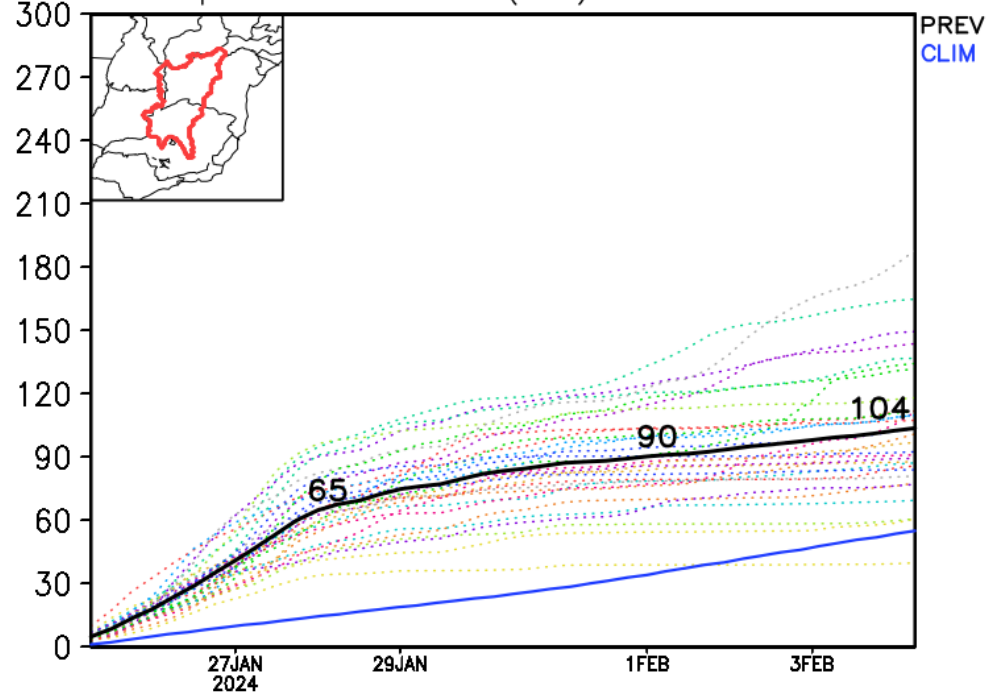
GEFS / Sobradinho

Precipitacao acumulada em 7 dias (mm)

Previsao das 00Z dia 25/01/2024

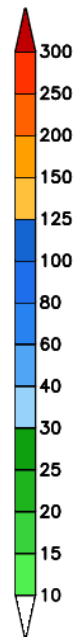
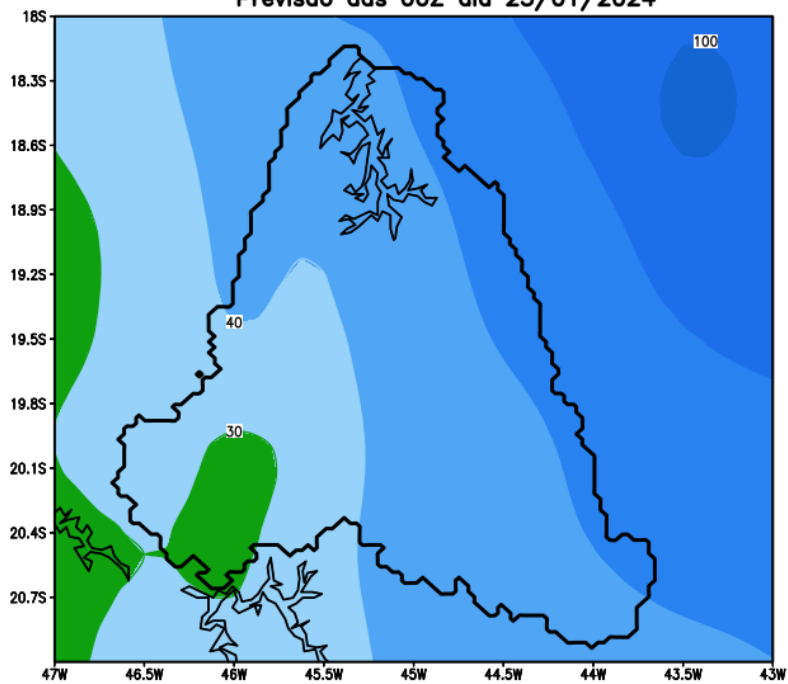


Precipitacao acumulada (mm): Bacia Sobradinho

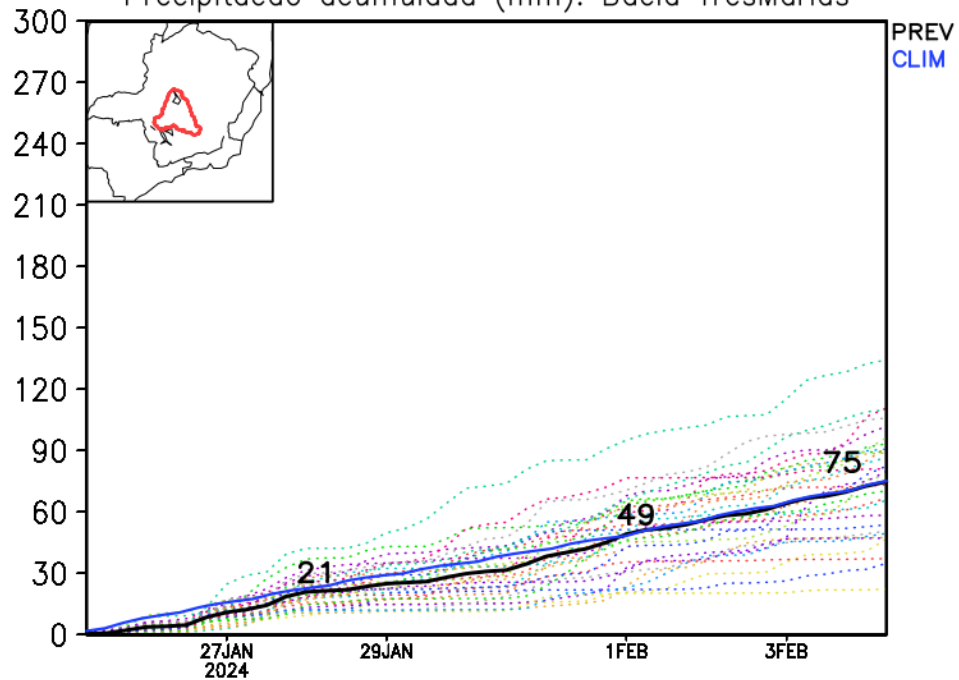


Bacia de Três Marias

GEFS / Tres Marias
Precipitacao acumulada em 7 dias (mm)
Previsao das 00Z dia 25/01/2024

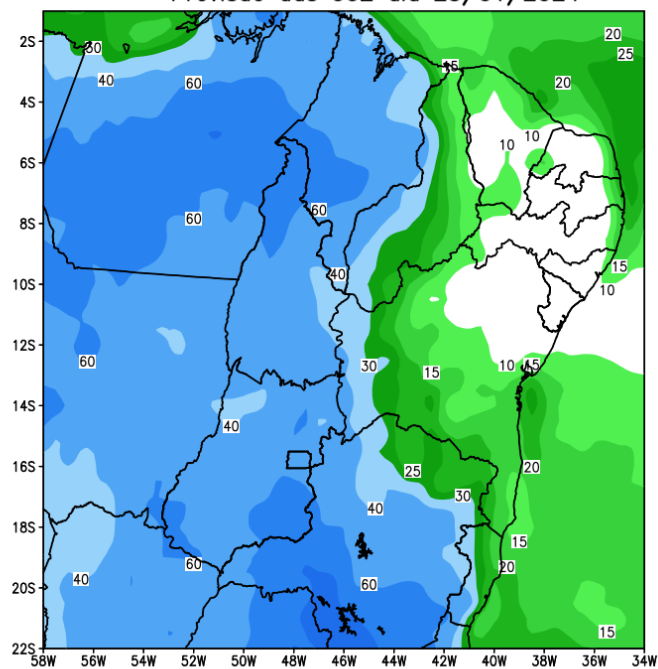


Precipitacao acumulada (mm): Bacia TresMarias

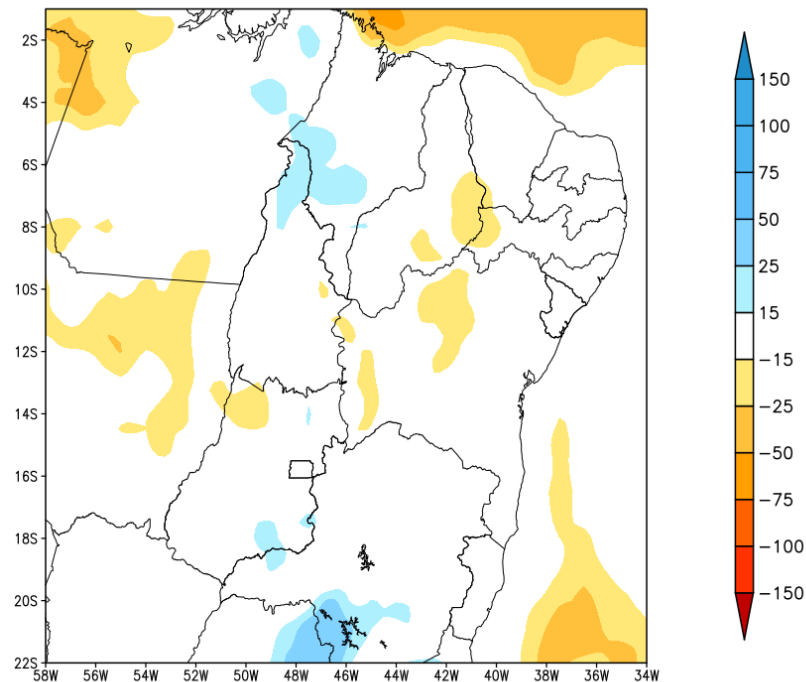


Tendência para a 2a semana

GEFS / BRASIL_NE
Precipitacao acumulada 2aSem (mm)
Previsao das 00Z dia 25/01/2024



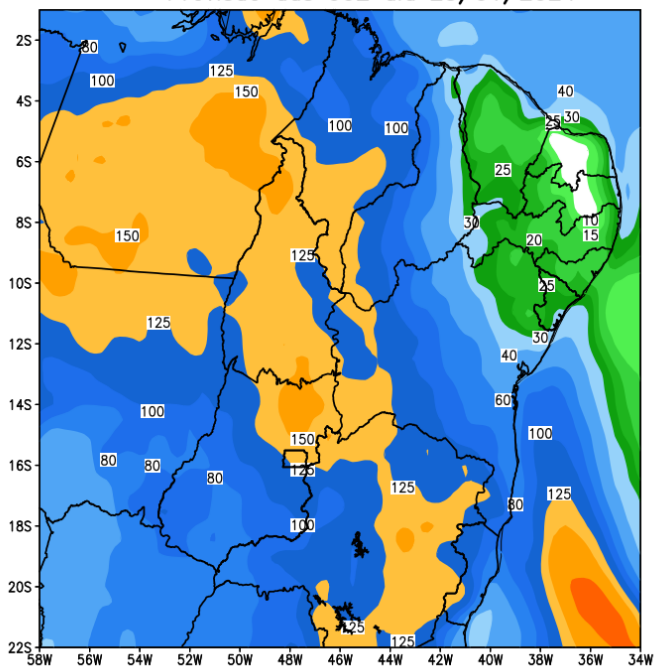
Anomalia de Precipitacao BR_NE (mm)
Periodo: 2024020200 a 2024020800



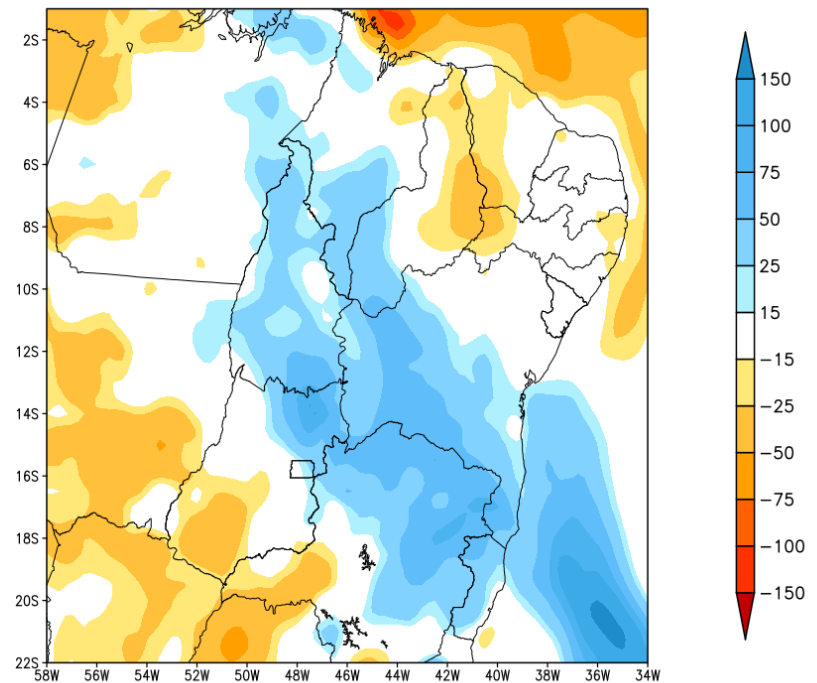
Modelo GFS/NOAA

Tendência para as duas próximas semanas

GEFS / BRASIL_NE
Precipitação acumulada 14 dias (mm)
Previsão das 00Z dia 25/01/2024



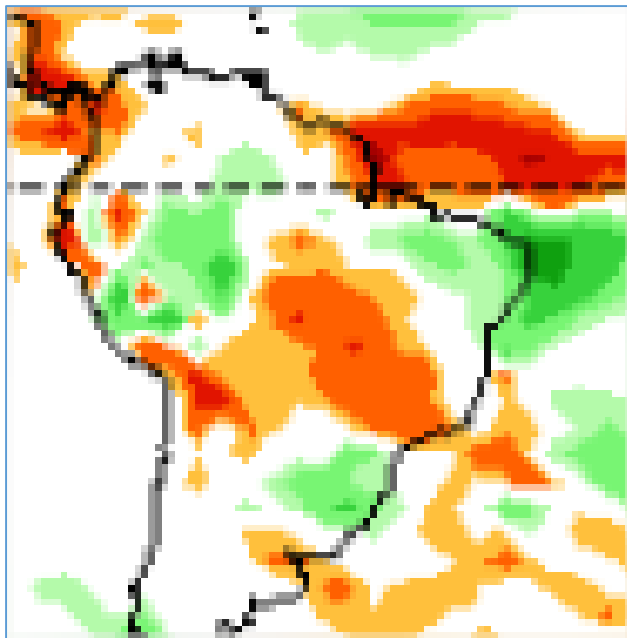
Anomalia de Precipitação BR NE (mm)
Período: 2024012500 a 2024020800



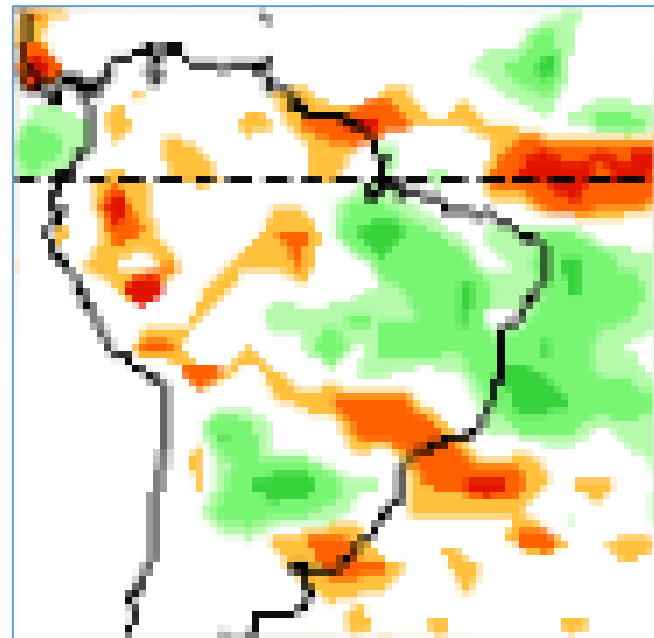
Modelo GFS/NOAA

Tendência 3a e 4a semanas

08-14/02

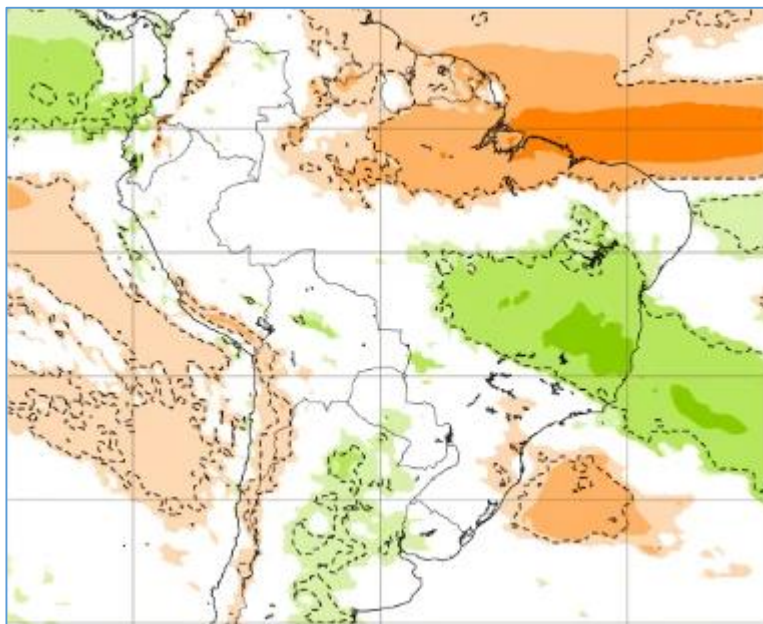


15-21/02

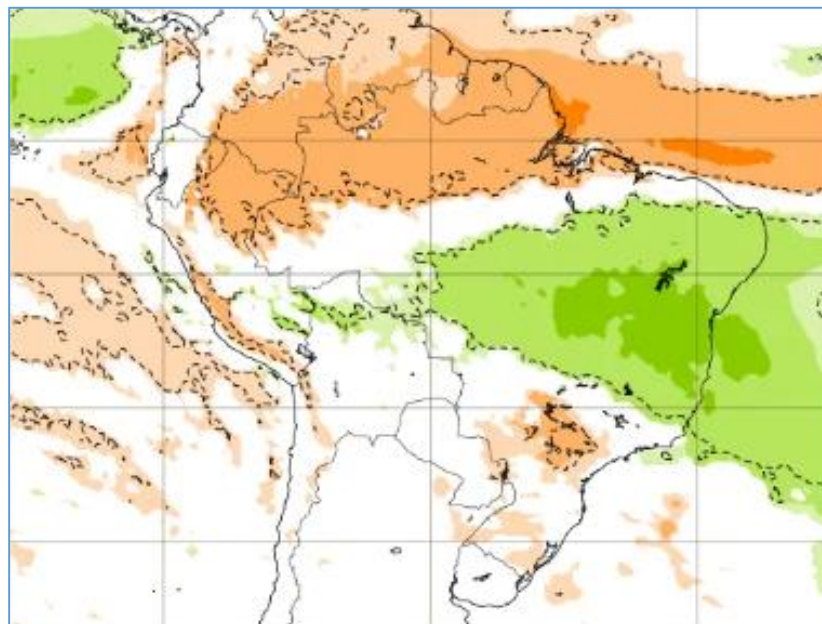


Tendência para 3ª e 4ª semanas

12-19/02

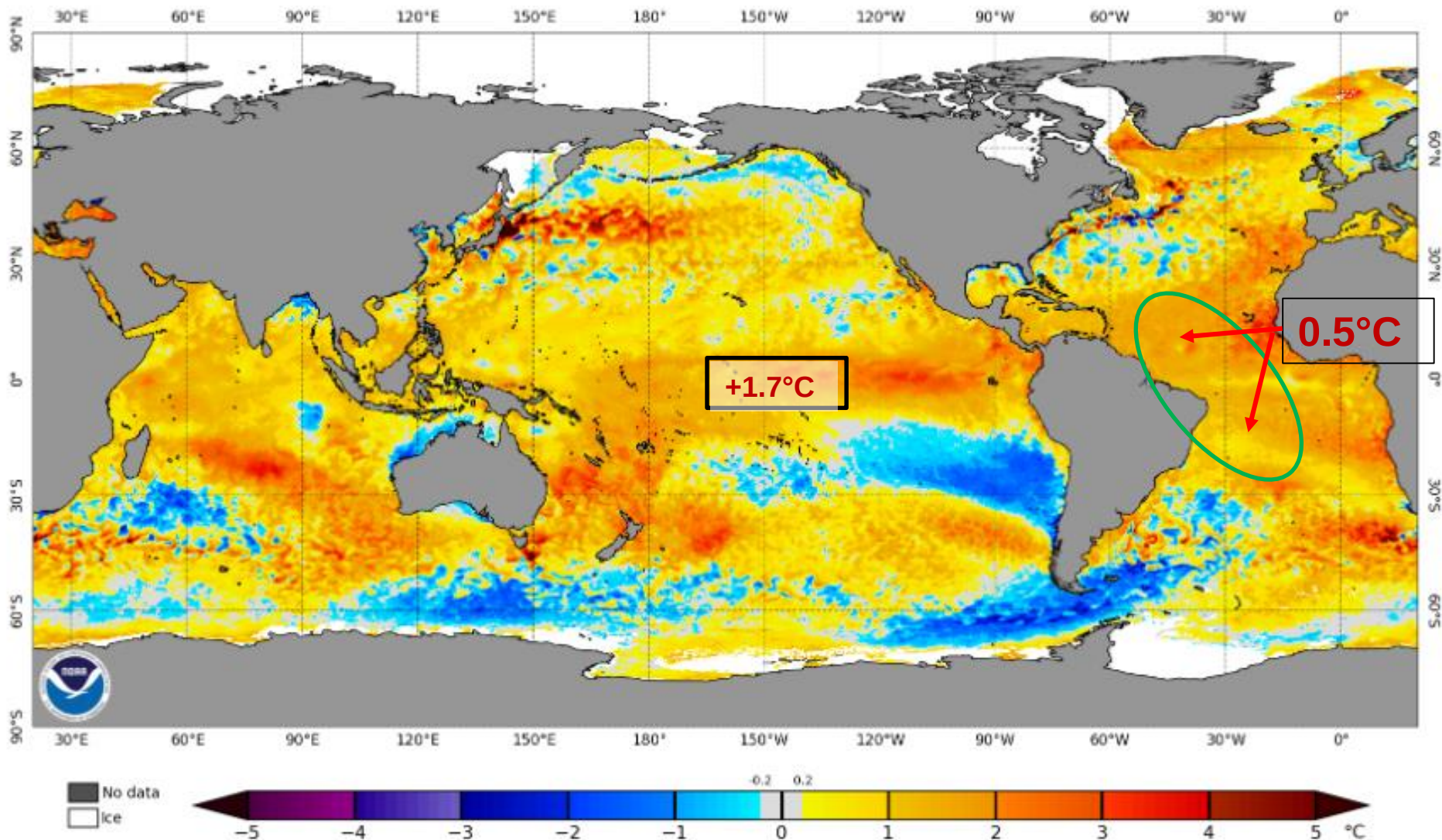


19-26/02



Status Atual: El Niño

NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 23 Jan 2024



Previsão do “ENSO”

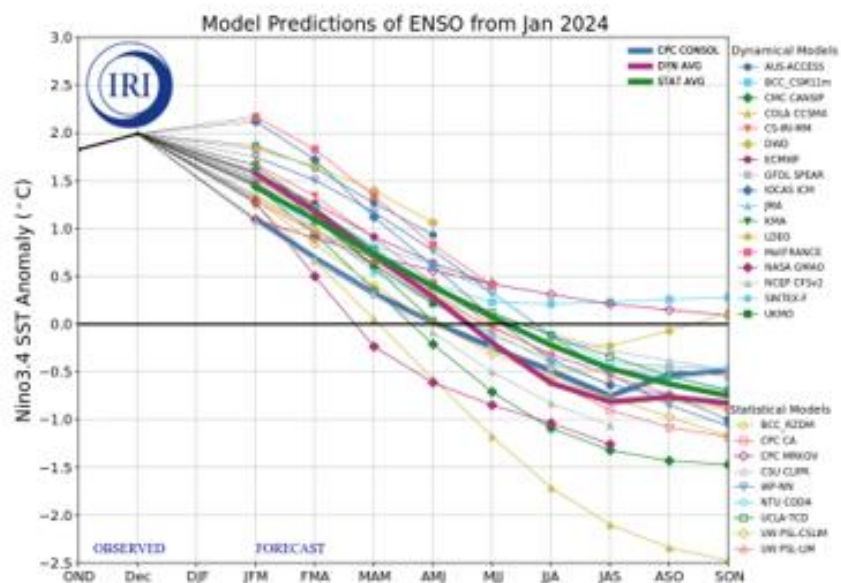
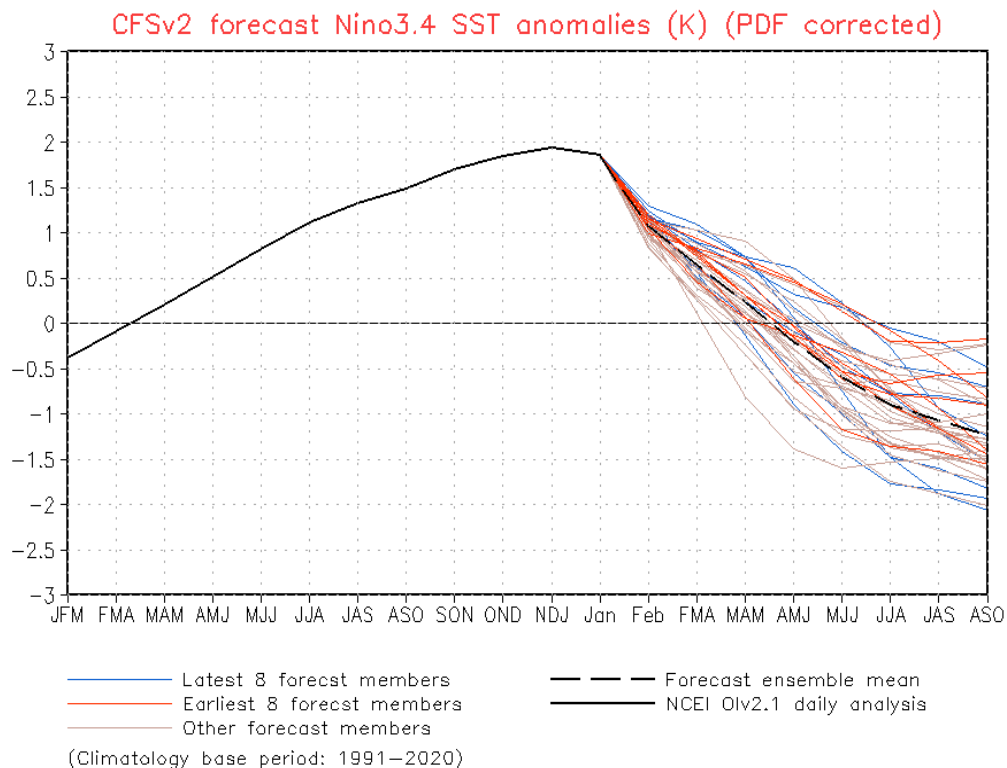
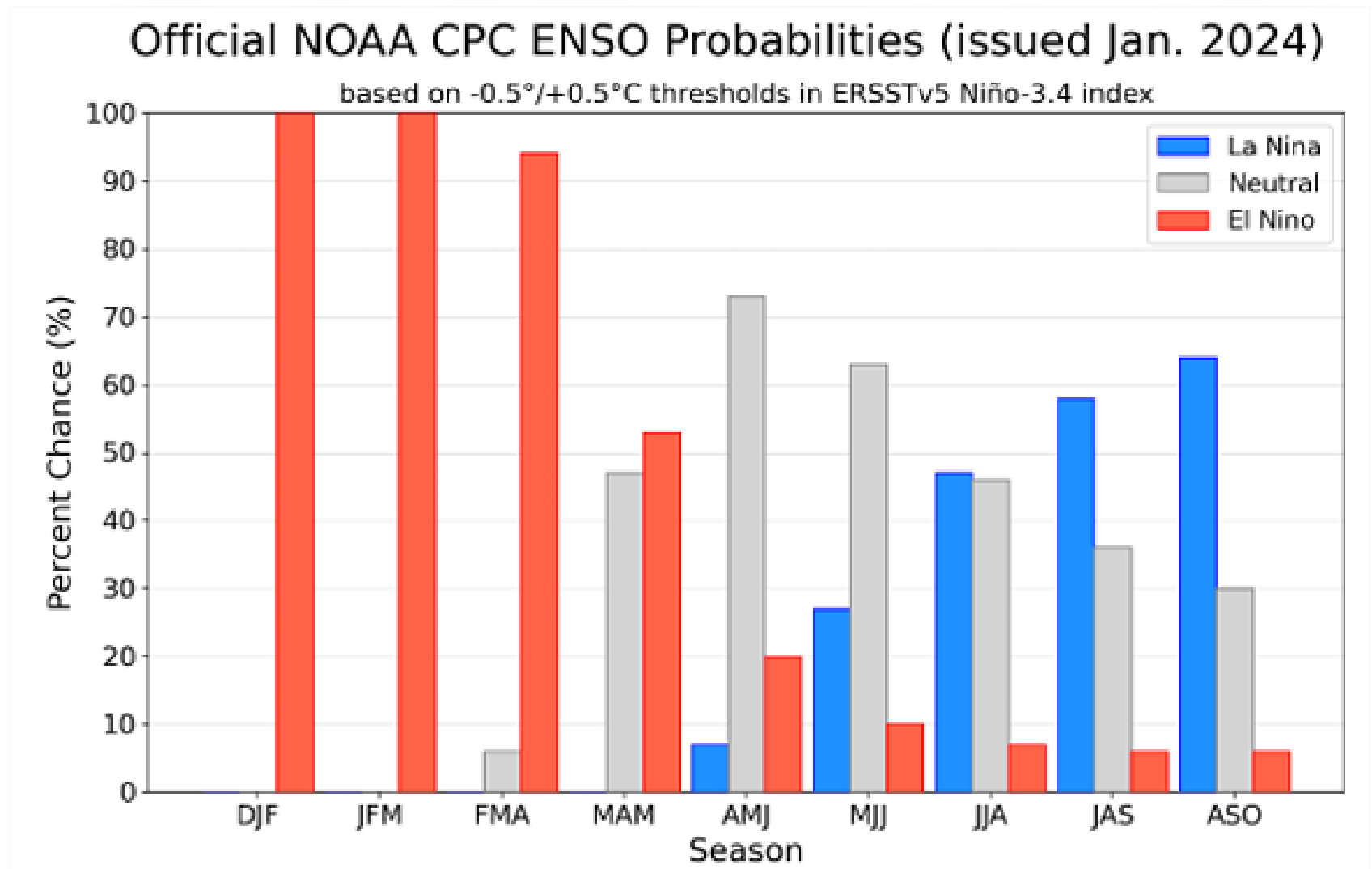


Figure provided by the International Research Institute (IRI) for Climate and Society (updated 19 January 2024).

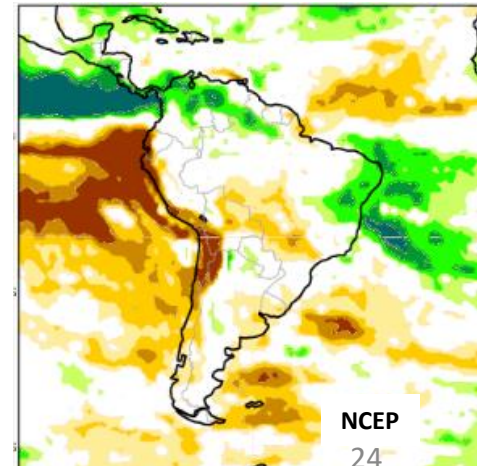
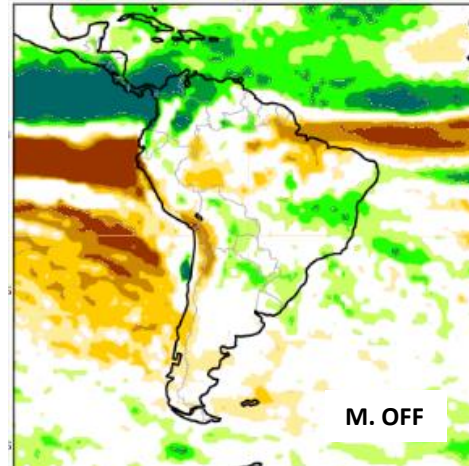
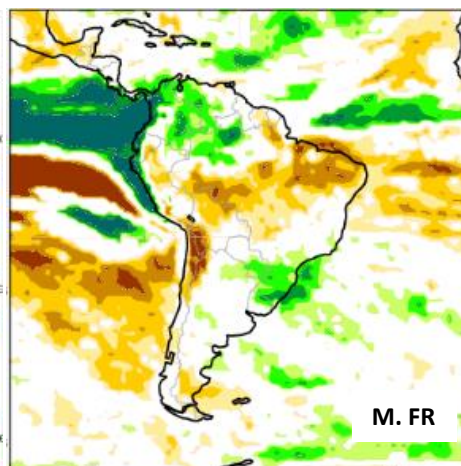
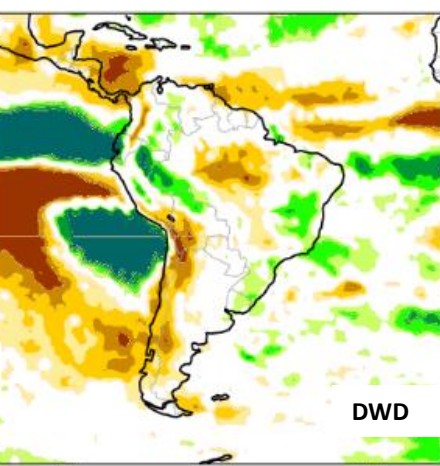
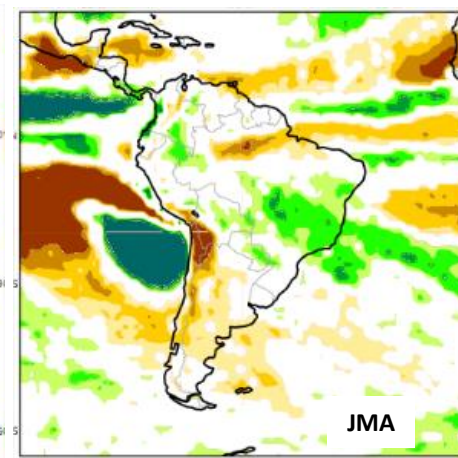
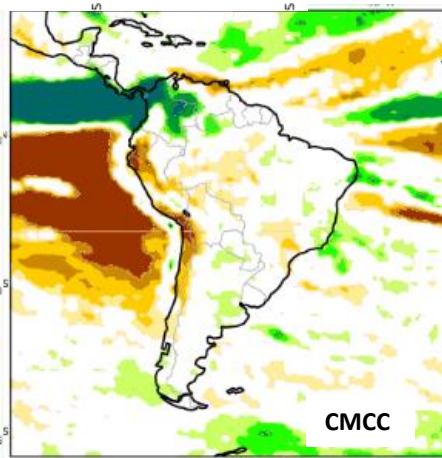
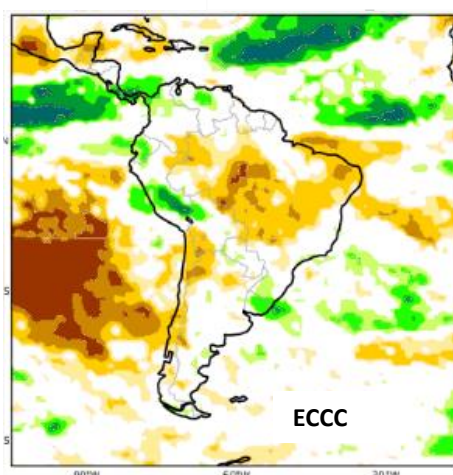
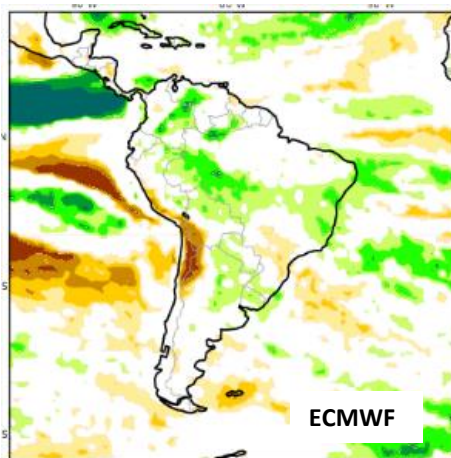


Atualizado 22 de janeiro

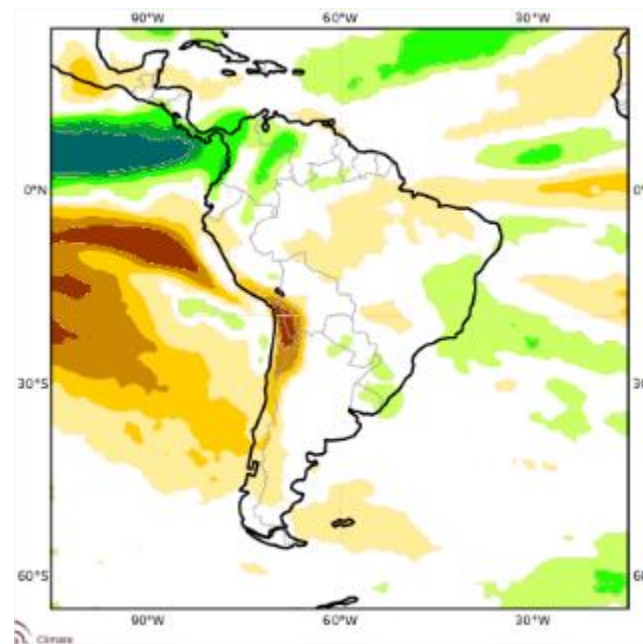
Previsão do “ENSO”



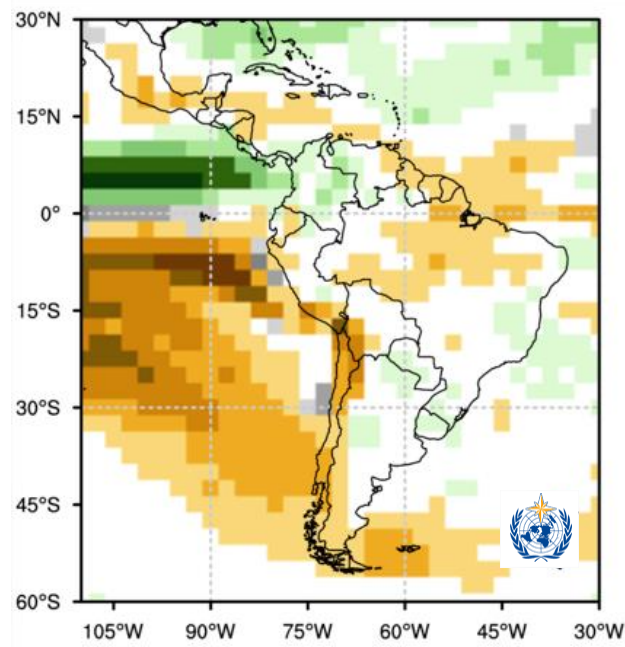
Previsão Sazonal de Chuva FMA



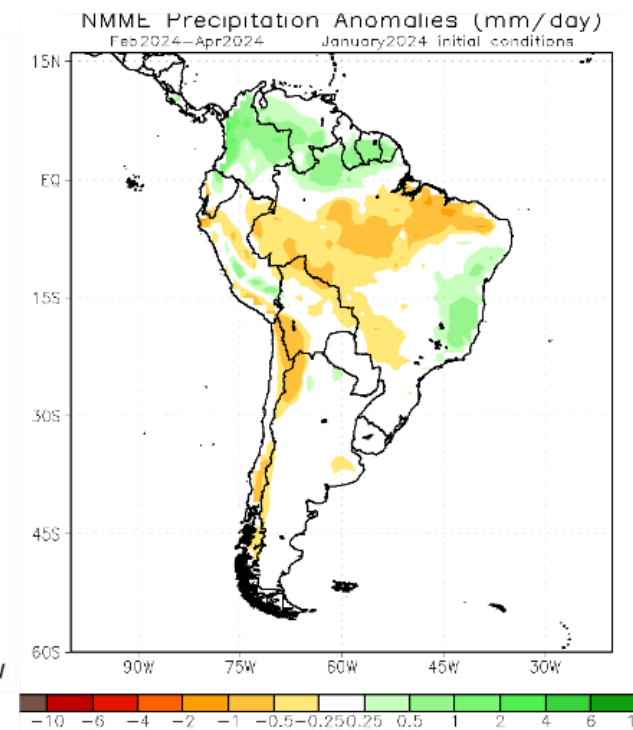
Previsão Sazonal de Chuva Multi-Modelo para FMA



Modelos Europeus



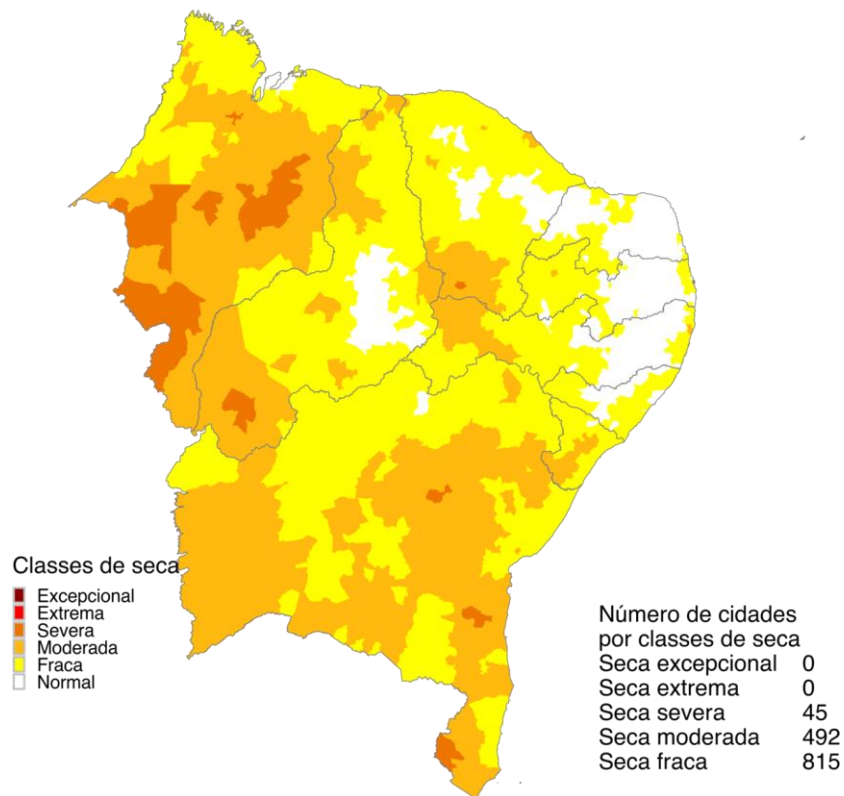
Modelos da Organização
Meteorológica Mundial



Modelos Americanos

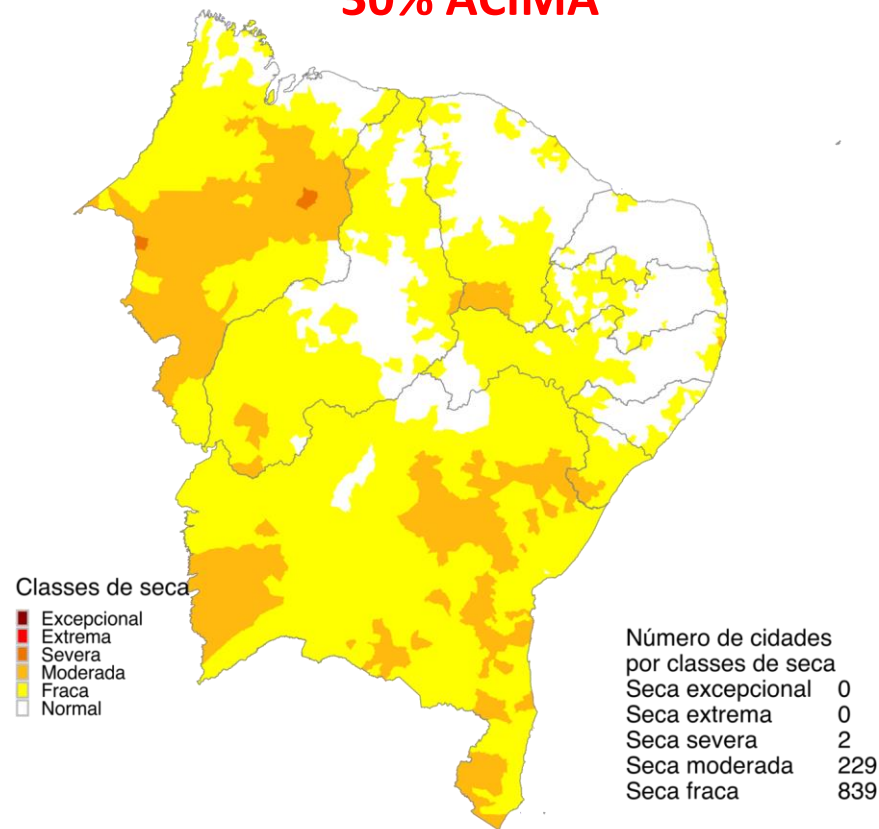
CENÁRIOS IIS: FEVEREIRO/2024

30% ABAIXO



Fevereiro 2024
Índice Integrado de Seca (SPI, VHI, AUS)
Cenário: Chuva -30%
Dados: CPTEC/INPE - NOAA - NASA / Preparação: Cemaden/MCTI

30% ACIMA



Fevereiro 2024
Índice Integrado de Seca (SPI, VHI, US)
Cenário: Chuva +30%
Dados: CPTEC/INPE - NOAA - NASA / Preparação: Cemaden/MCTI