



CEMADEN

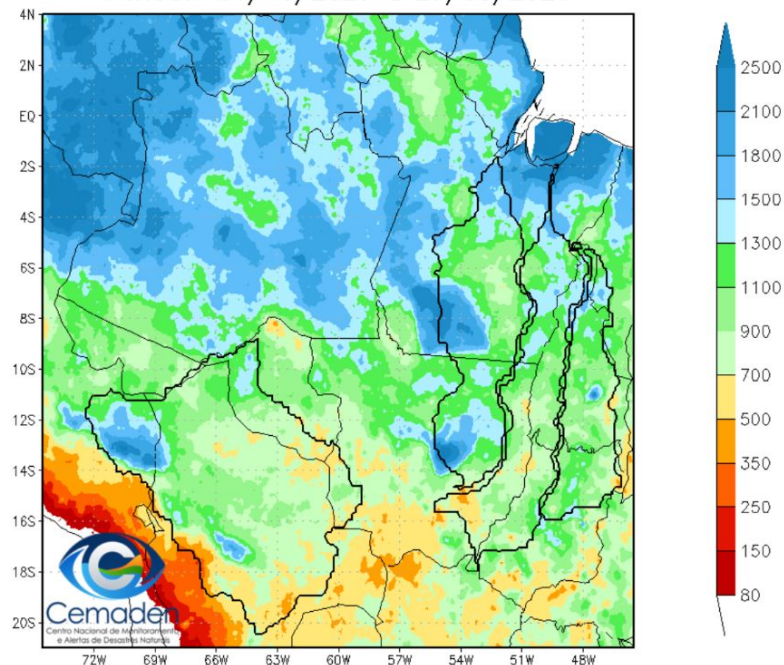
Centro Nacional de Monitoramento e
Alertas de Desastres Naturais

Sala de Crise da Região Norte

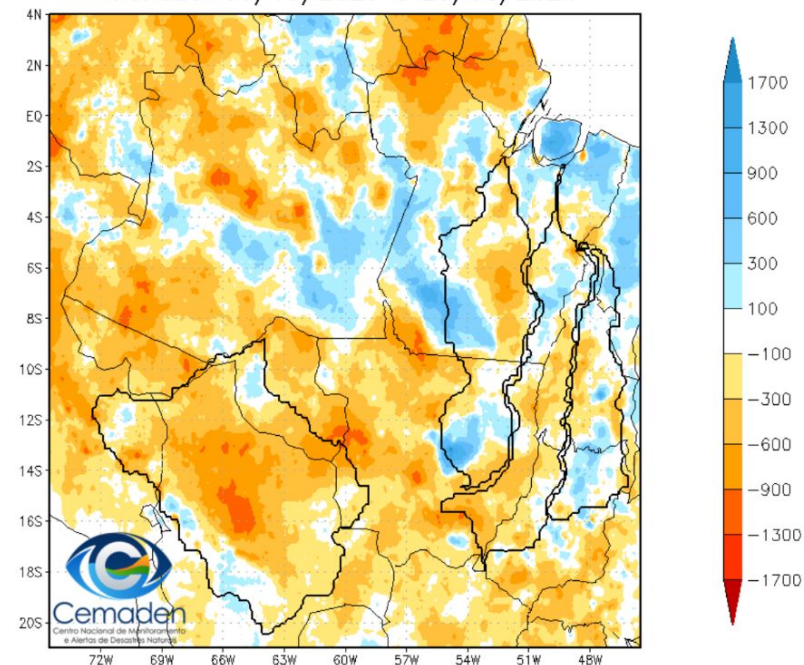
Agosto de 2024

PRECIPITAÇÃO : DESDE 01 DE OUTUBRO DE 2023 ANO HIDROLÓGICO

Precipitação Acumulada (mm) A.S.
Período: 01/10/2023 a 29/08/2024



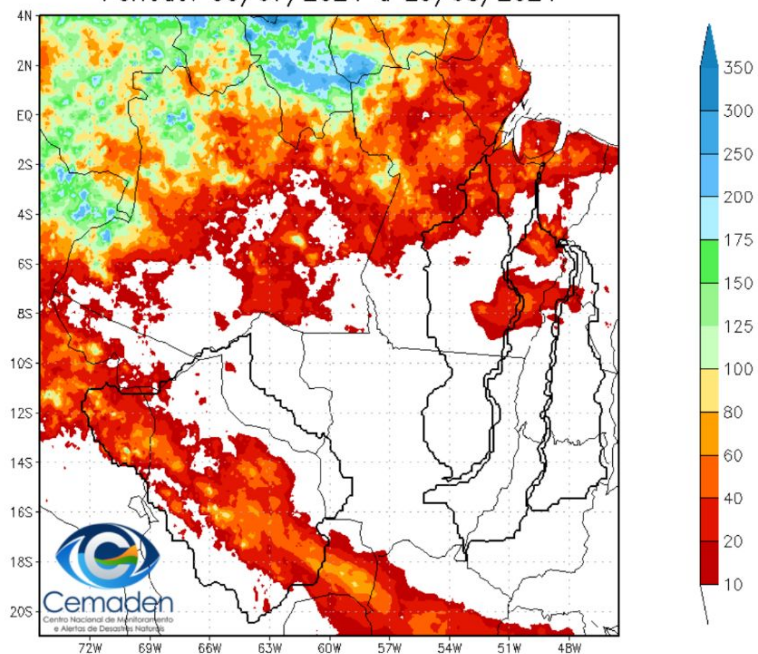
Anomalia de Precipitação (mm) A.S.
Período: 01/10/2023 a 29/08/2024



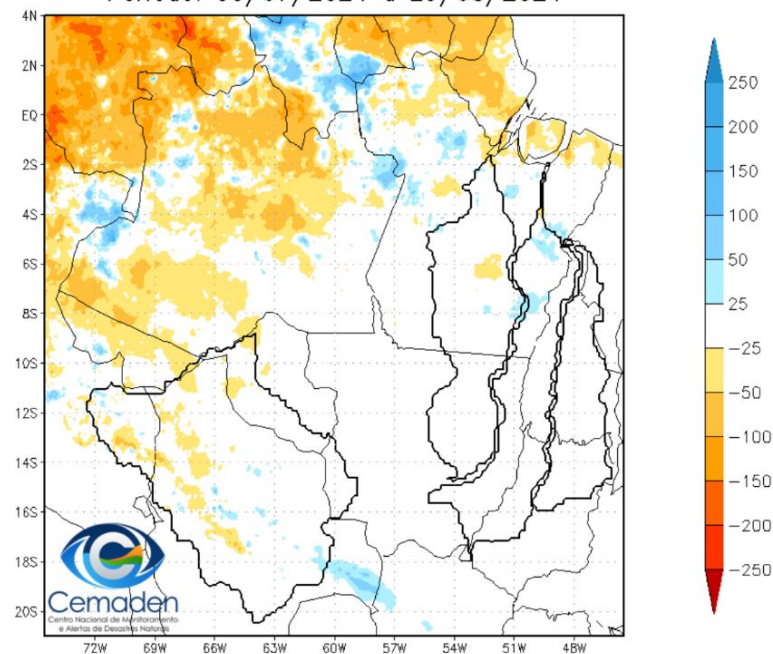
FONTE DOS DADOS: MERGE/INPE

PRECIPITAÇÃO : ÚLTIMOS 30 DIAS

Precipitação Acumulada (mm) A.S.
Período: 30/07/2024 a 29/08/2024



Anomalia de Precipitação (mm) A.S.
Período: 30/07/2024 a 29/08/2024



FONTE DOS DADOS: MERGE/INPE

Monitoramento da situação da seca na Região Norte

DIAGNÓSTICO: AGOSTO/2024

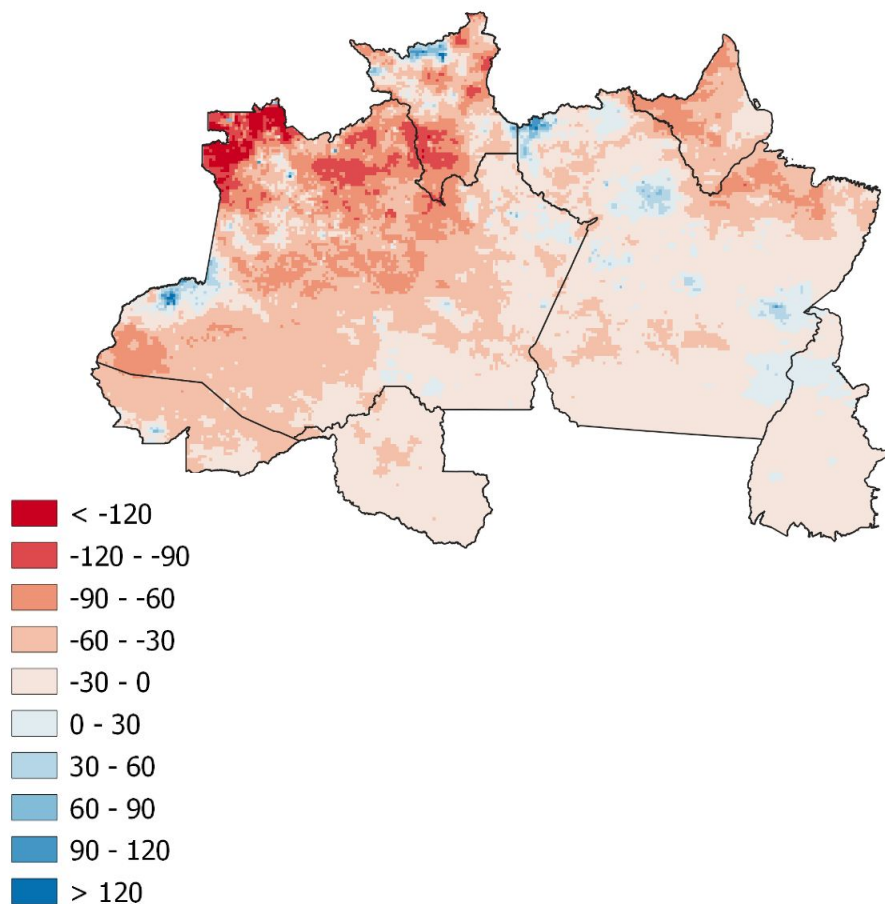


MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
E INOVAÇÕES

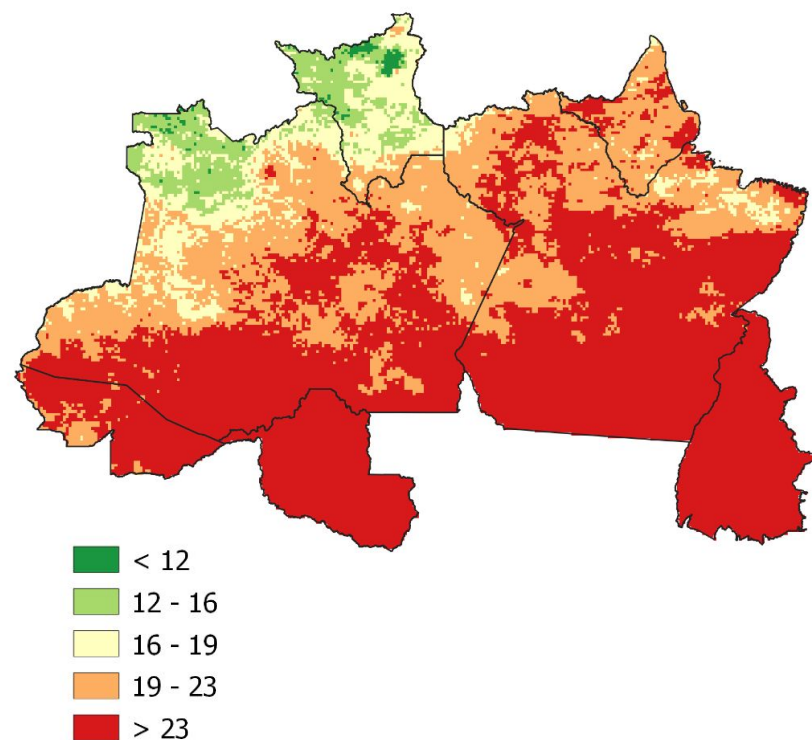


PRECIPITAÇÃO : AGOSTO (ATÉ DIA 27) 2024

ANOMALIA (MM)

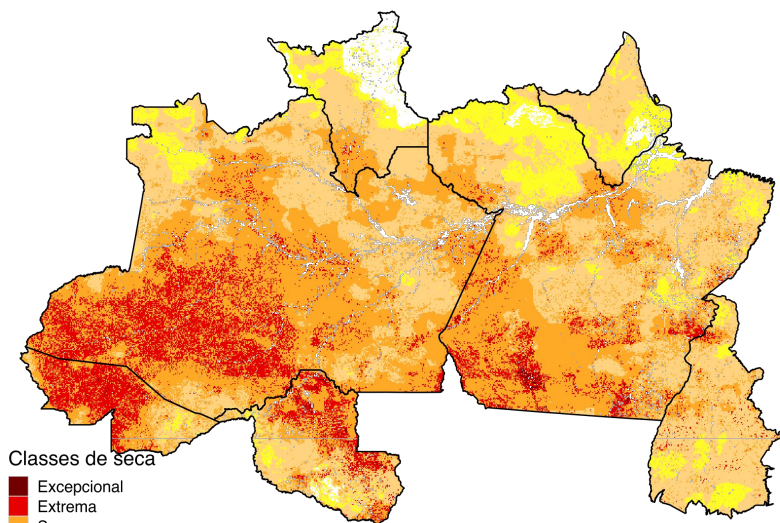


TOTAL DE DIAS SEM PRECIPITAÇÃO



ÍNDICE INTEGRADO DE SECA (3 MESES)

IIS-03 OBSERVADO (PONTUAL)

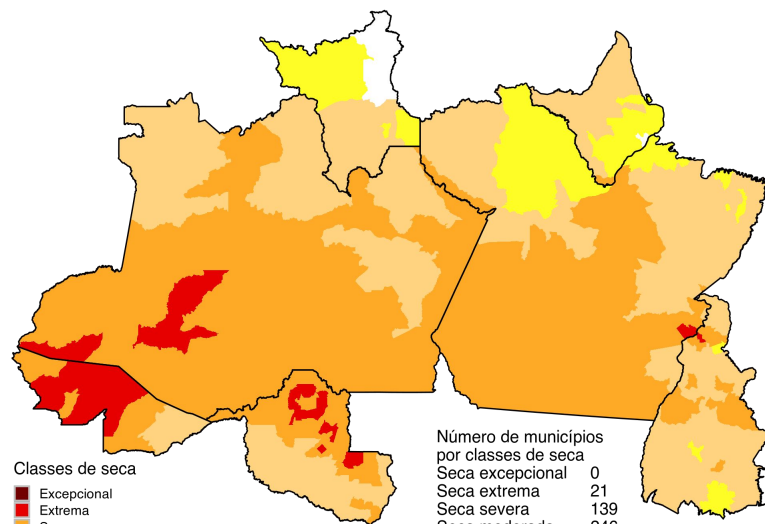


Classes de seca

- Excepcional
- Extrema
- Severa
- Moderada
- Fraca
- Condição normal

Agosto 2024
Índice Integrado de Seca (SPI3, VHI, US)
Fonte: Cemaden/MCTI.

IIS-03 OBSERVADO MUNICÍPIO



Classes de seca

- Excepcional
- Extrema
- Severa
- Moderada
- Fraca
- Normal

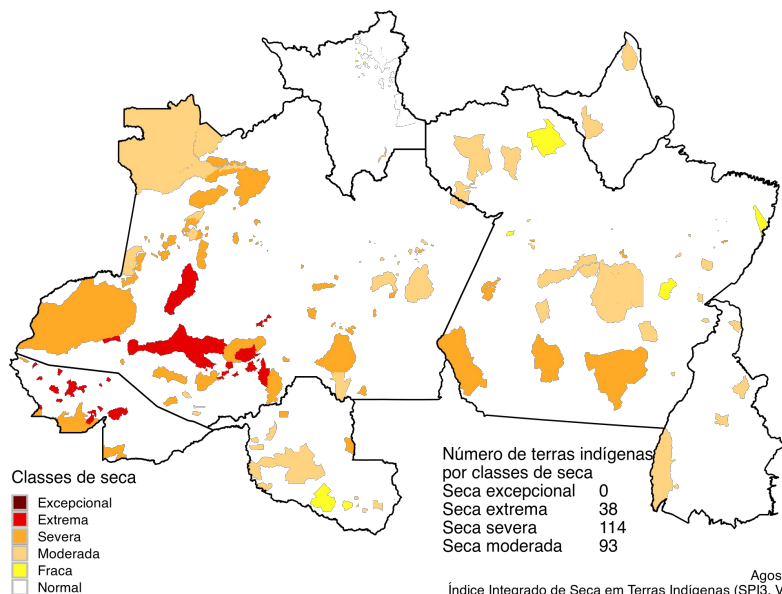
Número de municípios
por classes de seca

Seca excepcional	0
Seca extrema	21
Seca severa	139
Seca moderada	246
Seca fraca	37

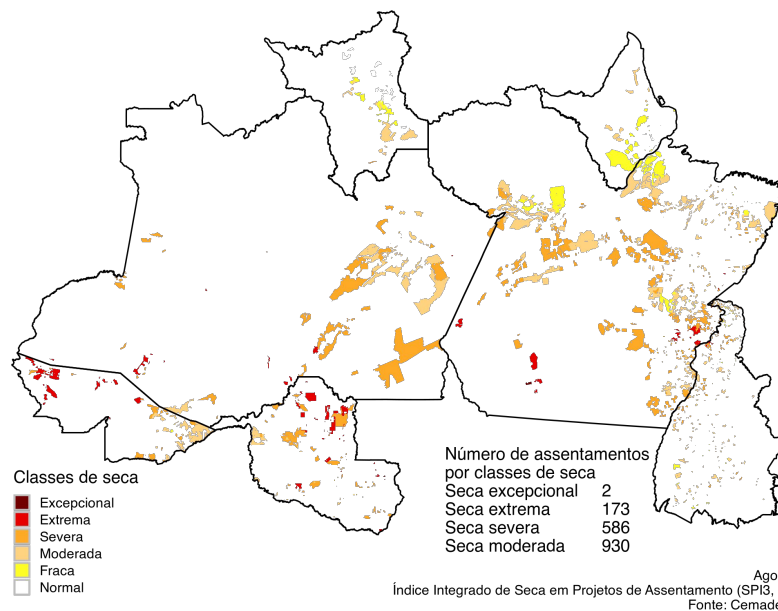
Agosto 2024
Índice Integrado de Seca (SPI3, VHI, US)
Fonte: Cemaden/MCTI.

ÍNDICE INTEGRADO DE SECA (IIS-03)

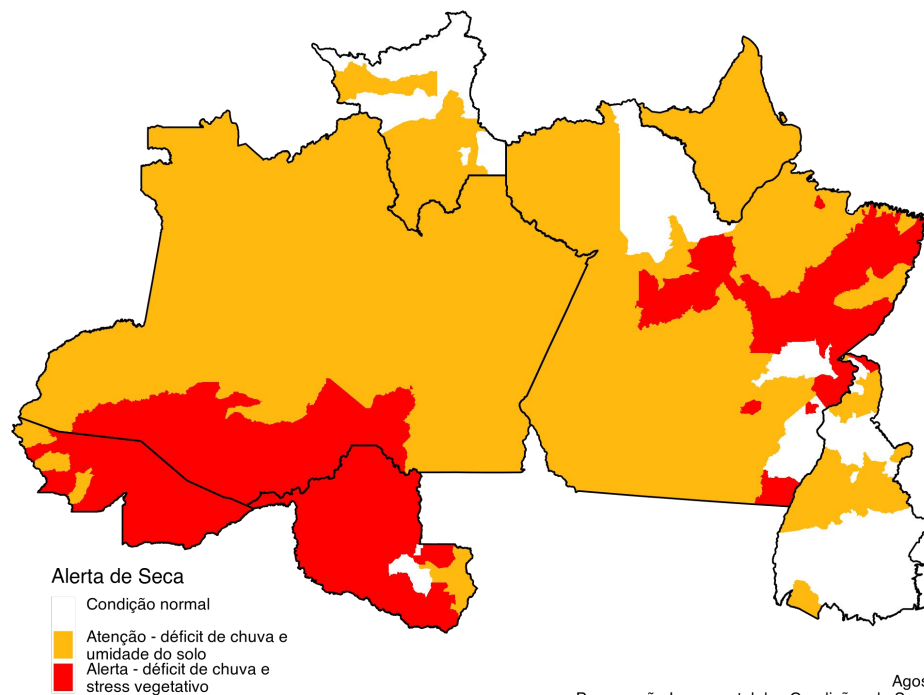
TERRAS INDÍGENAS



ASSENTAMENTOS



PROGRESSÃO DAS CONDIÇÕES DE SECA (PICS)



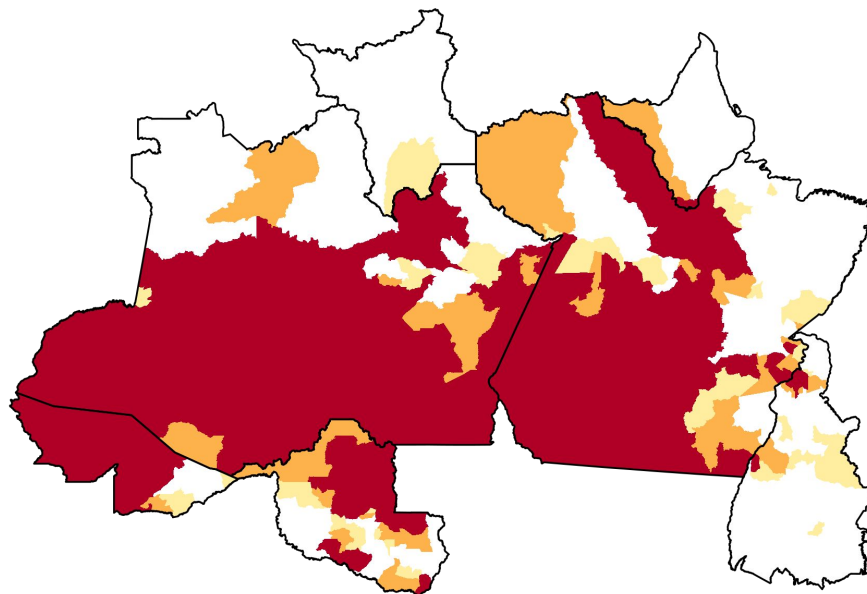
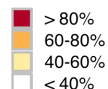
Agosto 2024
Propagação Incremental das Condições de Seca (PICS)
Fonte: Cemaden/MCTI.

ÁREAS DE PASTAGENS E AGRÍCOLAS AFETADAS PELA SECA

OBSERVADO



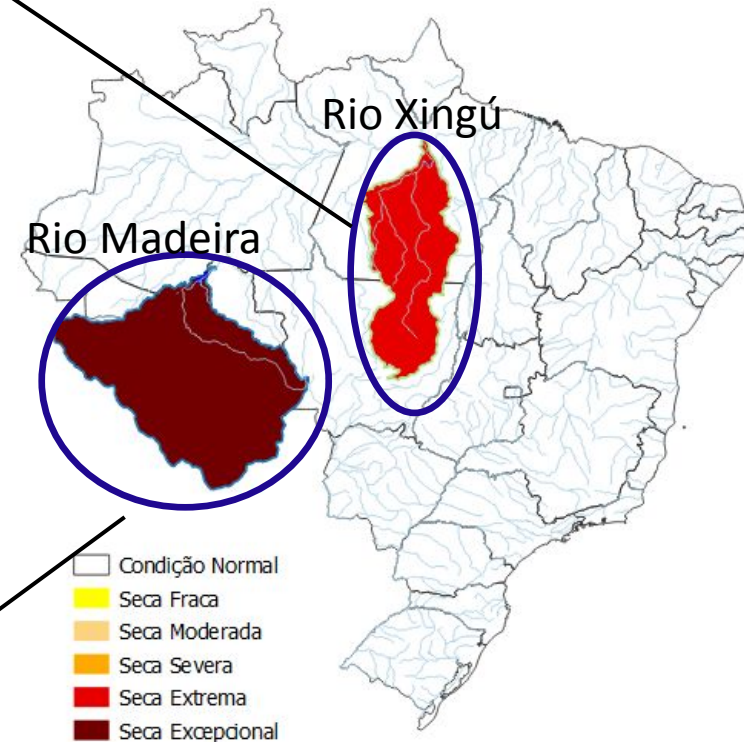
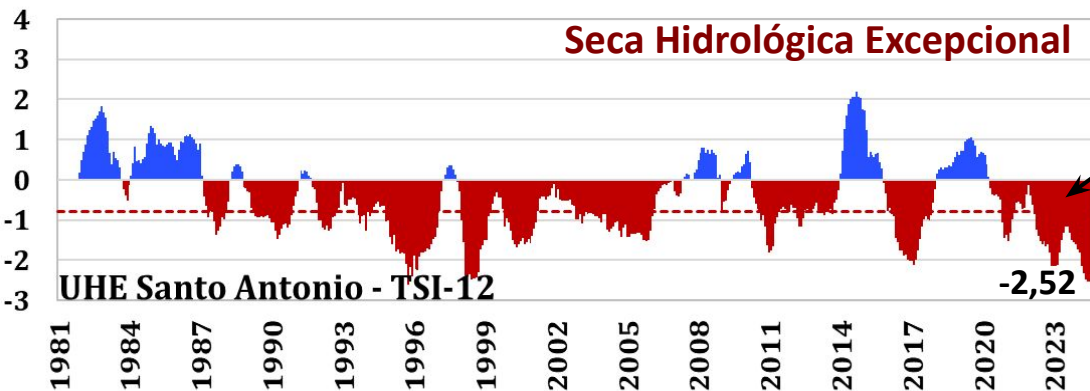
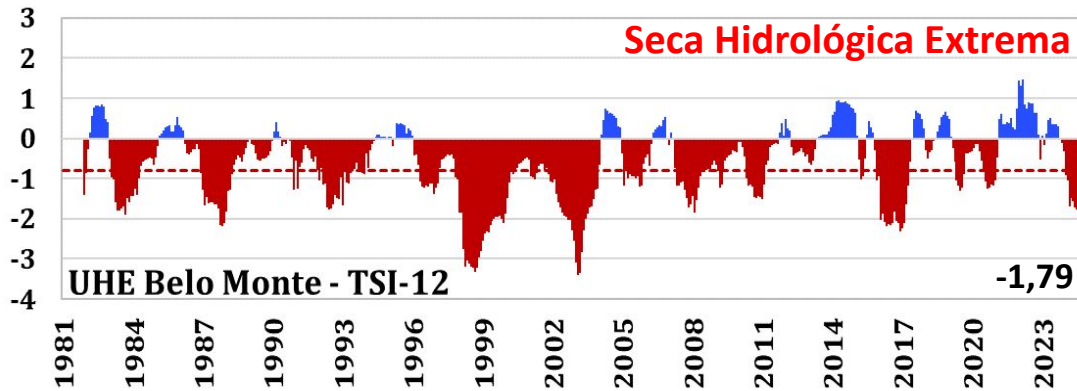
Fração da
área afetada



Agosto 2024
Fração da área agroprodutiva afetada pela seca
Fonte: Cemaden/MCTI.

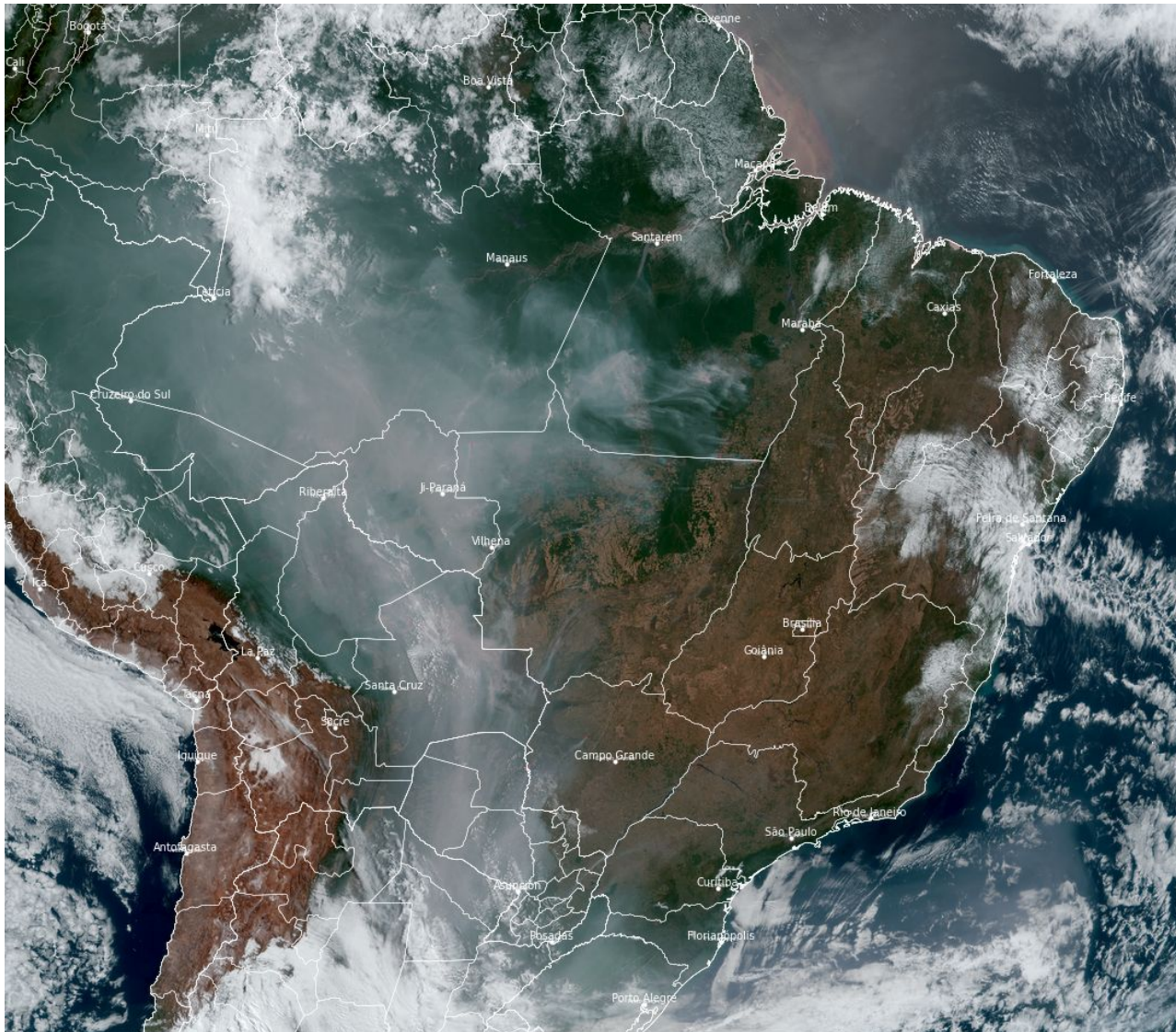
Índice Padronizado Bivariado (Chuva-Cota) - TSI (Two-variate Standardized Index – Escala de 12 meses)

Agosto/2024



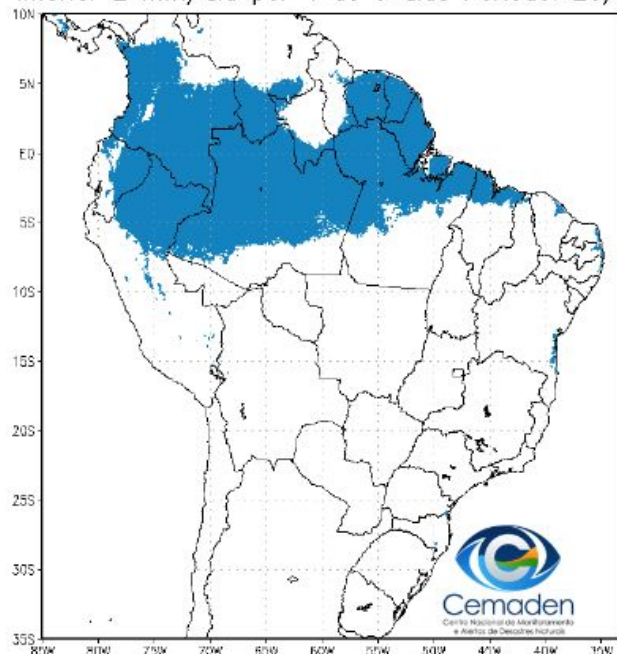


Situação de HOJE

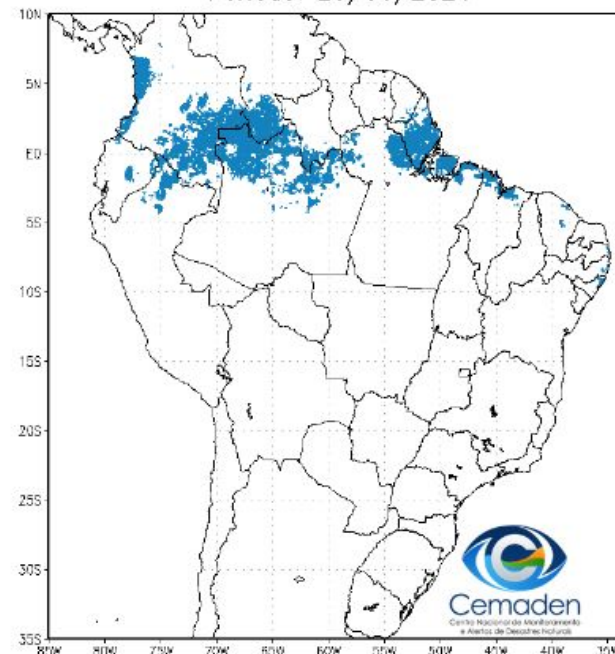


Situação da Estação Chuvosa

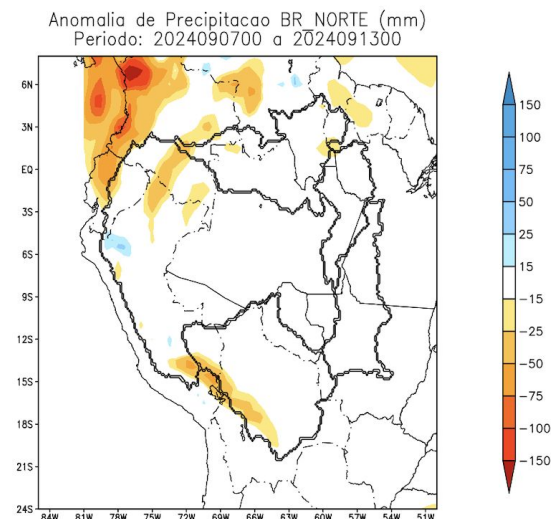
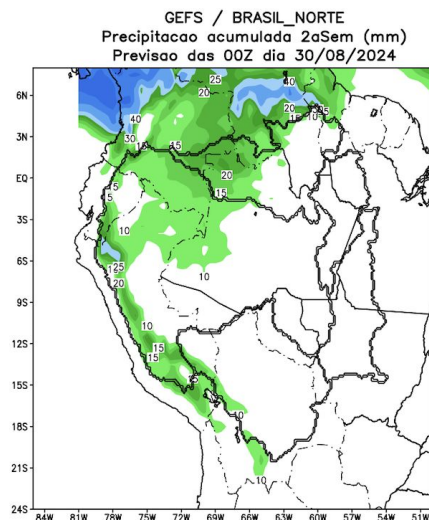
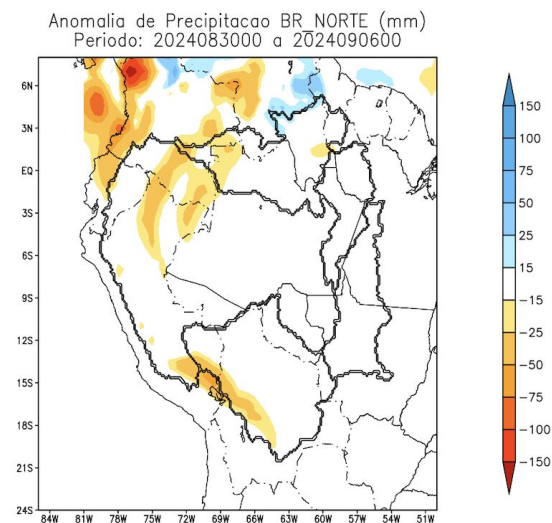
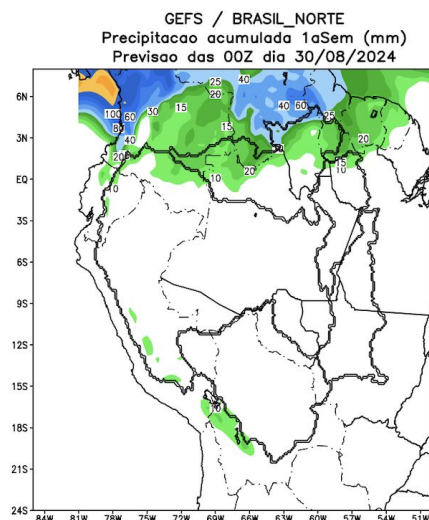
Climatologia da Precipitação (2001–2023)
Inferior 2 mm/dia por 4 de 5 dias Período: 20/06



Precipitação Inferior 2 mm/dia por 4 de 5 dias
Período: 20/06/2024

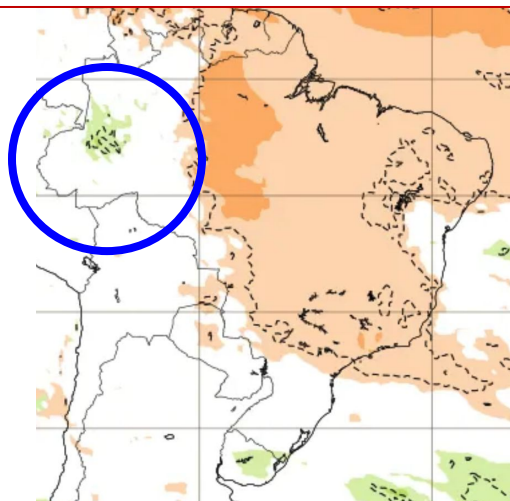


Previsão de chuva próximas duas semanas



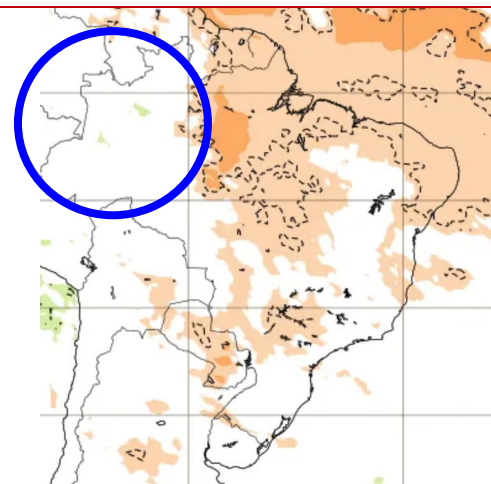
Previsão de chuva para 3a e 4a semanas

15-21 SETEMBRO

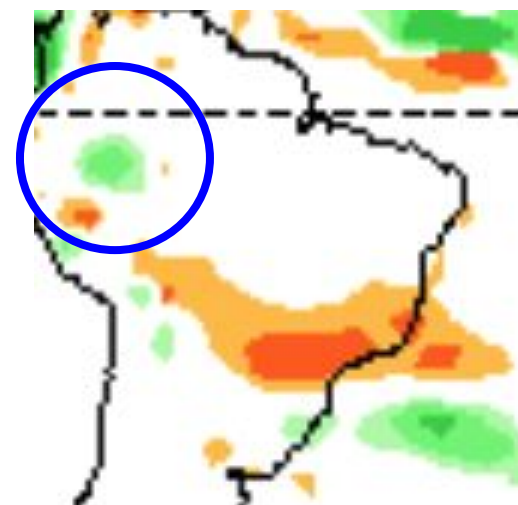
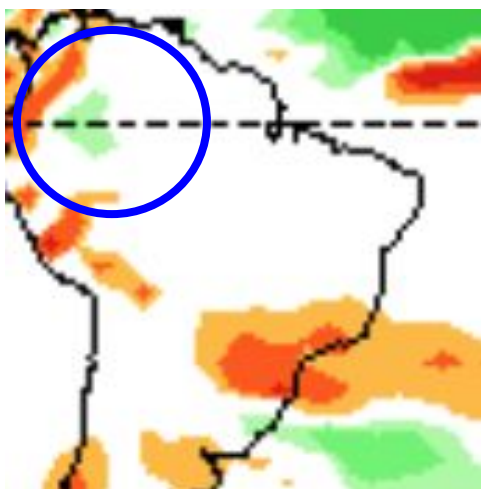


Modelo
Europeu

22-28 SETEMBRO

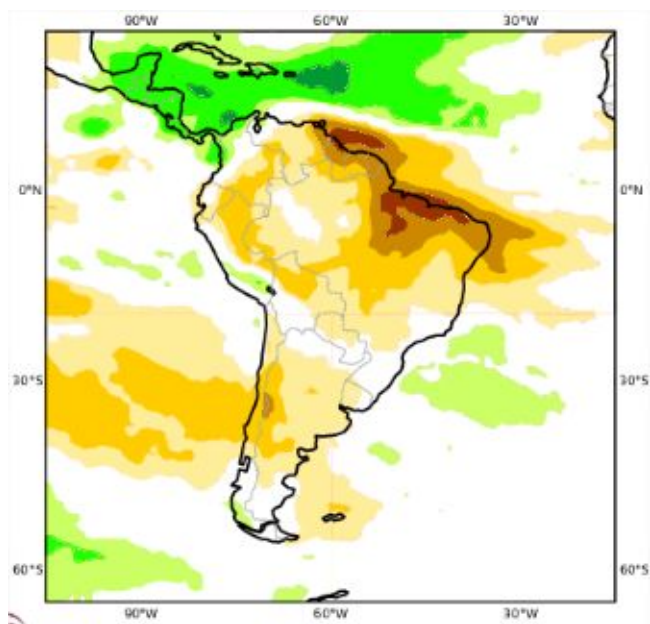


Modelo
Americano

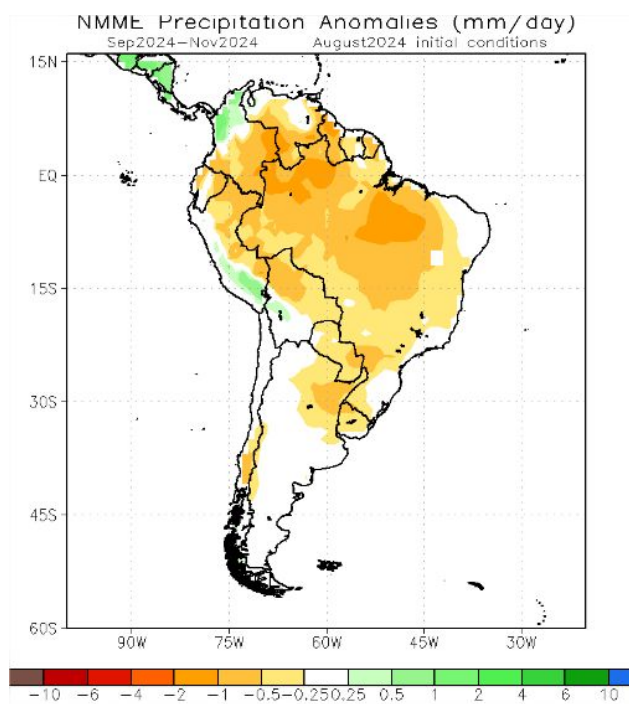


Previsão Trimestral

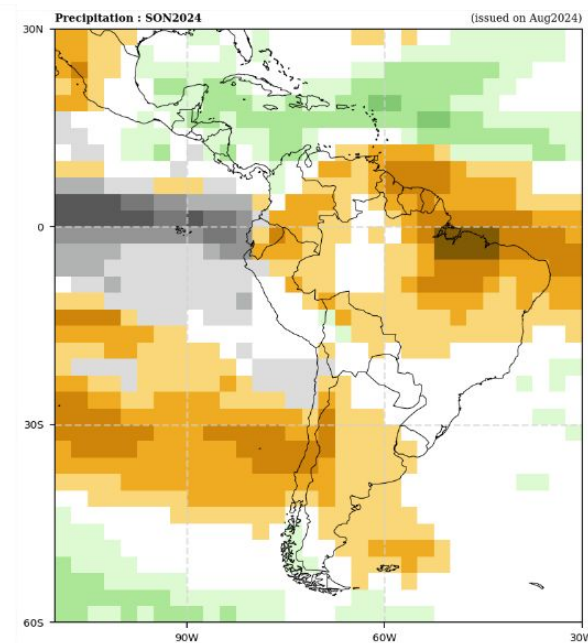
Setembro-Outubro-Novembro



Modelos Europeus

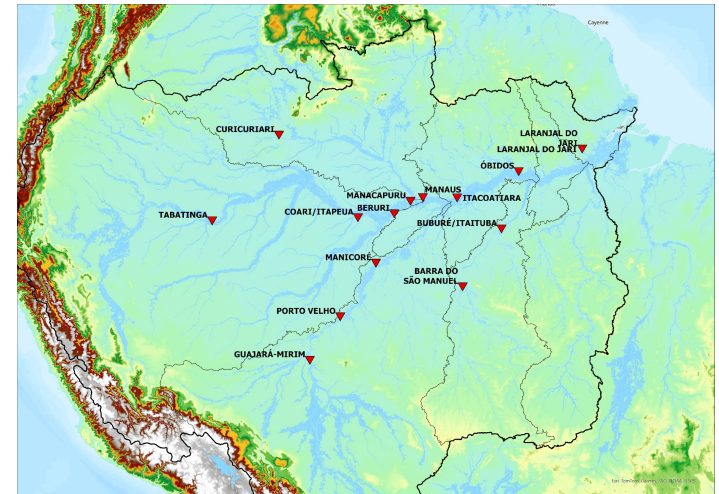
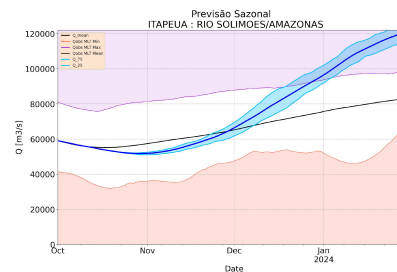
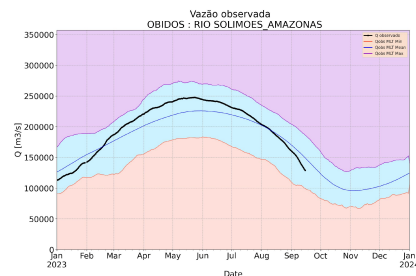
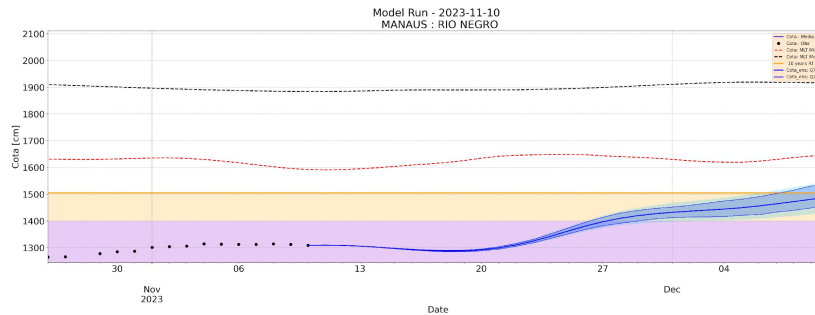
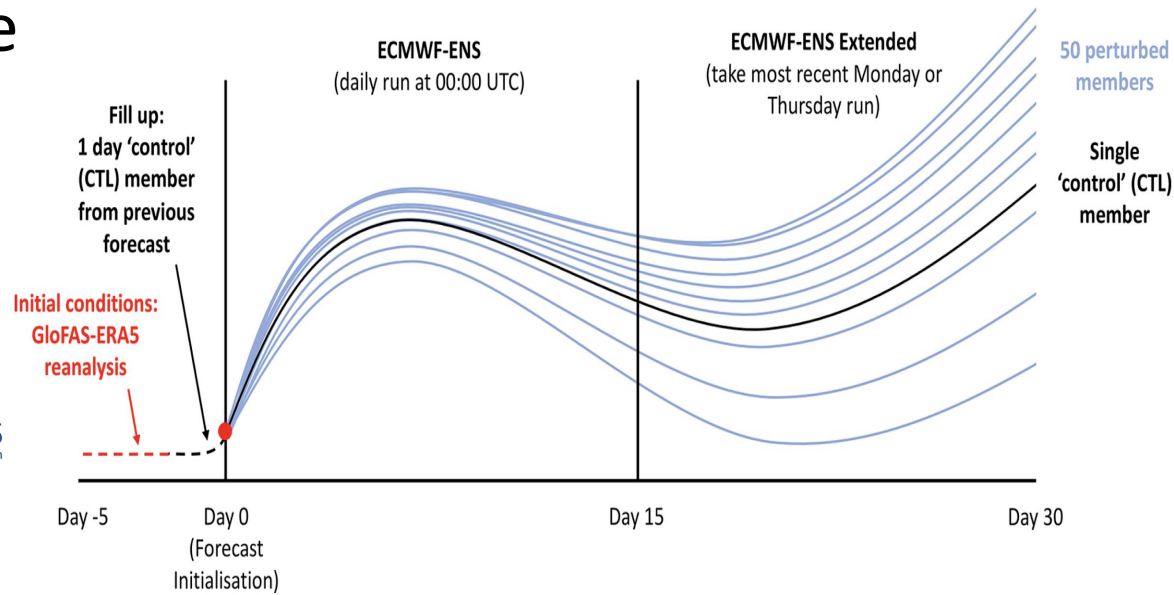


Modelos Americanos



Modelos da Organização
Meteorológica Mundial

Previsão de vazão GloFAS 30-dias



Gráficos e análises: CEMADEN
Previsões: GloFAS

Previsão
Sazonal
ASOND

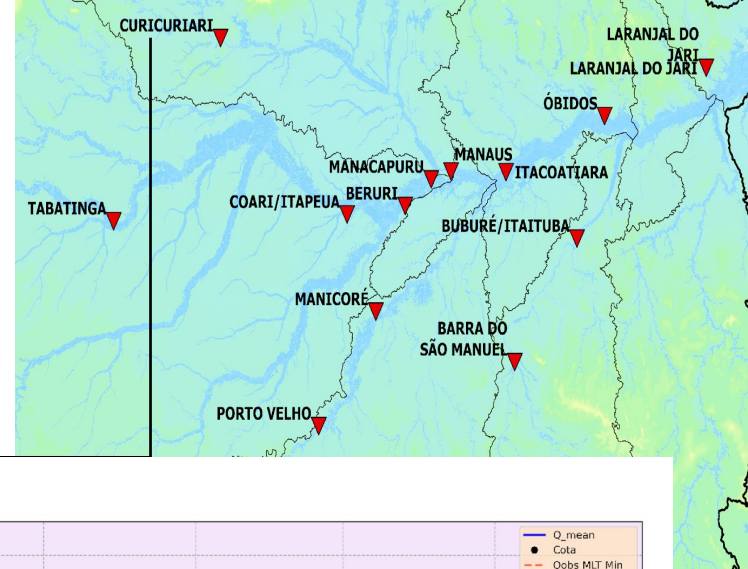


- > 90% probability of high flows
- 75-90% probability of high flows
- 50-75% probability of high flows
- 50-75% probability of low flows
- 75-90% probability of low flows
- > 90% probability of low flows
- > 50% probability (arid area)

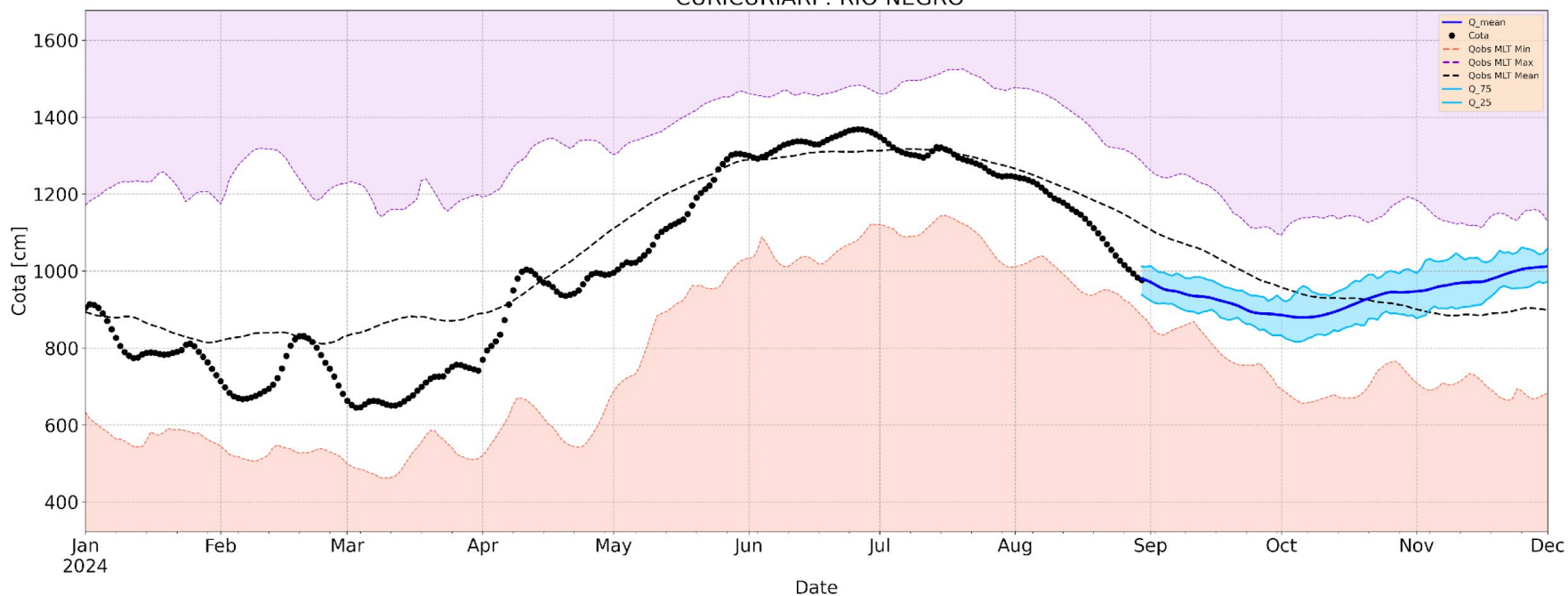


Esri, TomTom, Garmin, FAO, NOAA, USGS

- > 90% probability of high flows
- 75-90% probability of high flows
- 50-75% probability of high flows
- 50-75% probability of low flows
- 75-90% probability of low flows
- > 90% probability of low flows
- > 50% probability (arid area)

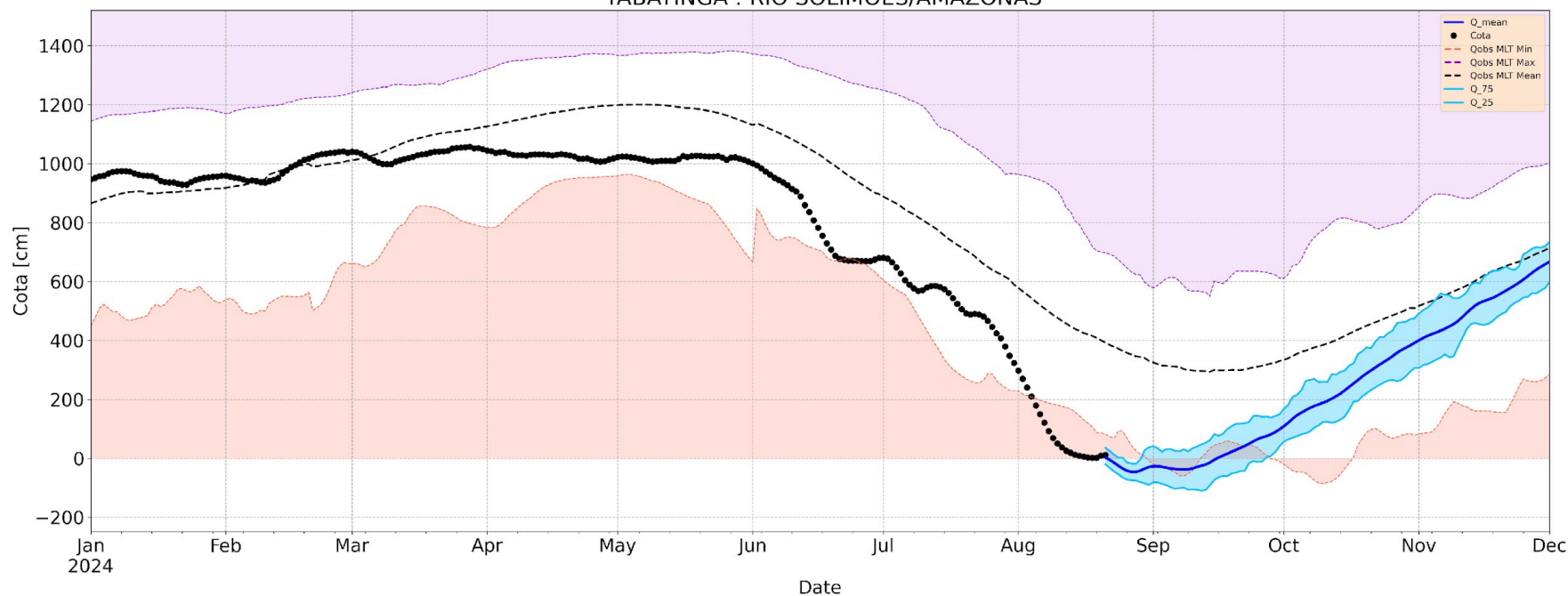


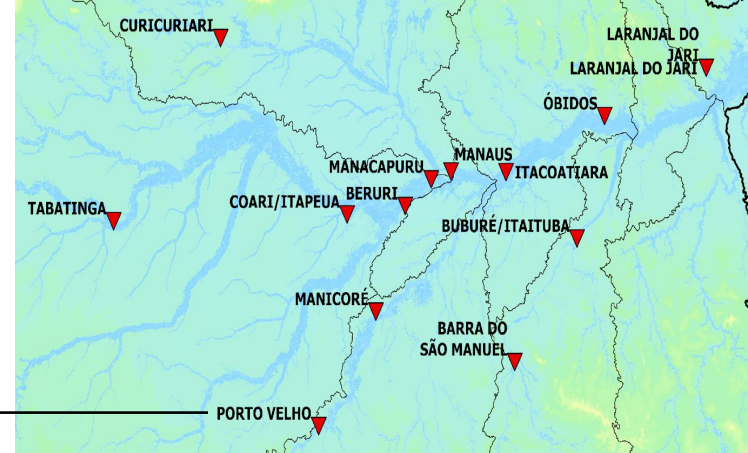
Previsão Sazonal :2024-08
CURICURIARI : RIO NEGRO



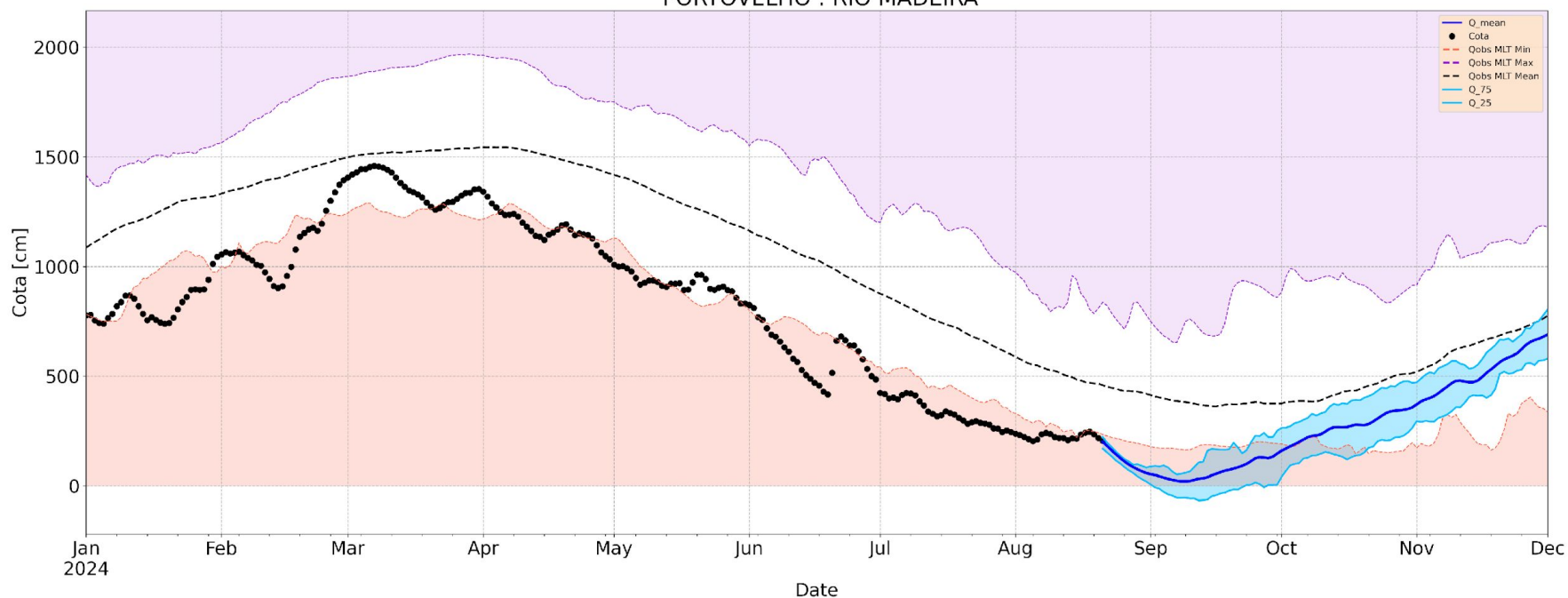


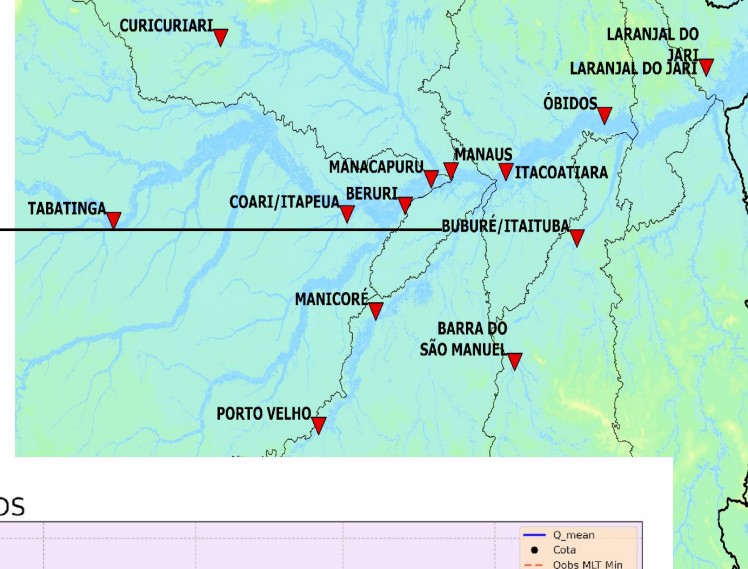
Previsão Sazonal :2024-08
TABATINGA : RIO SOLIMÕES/AMAZONAS



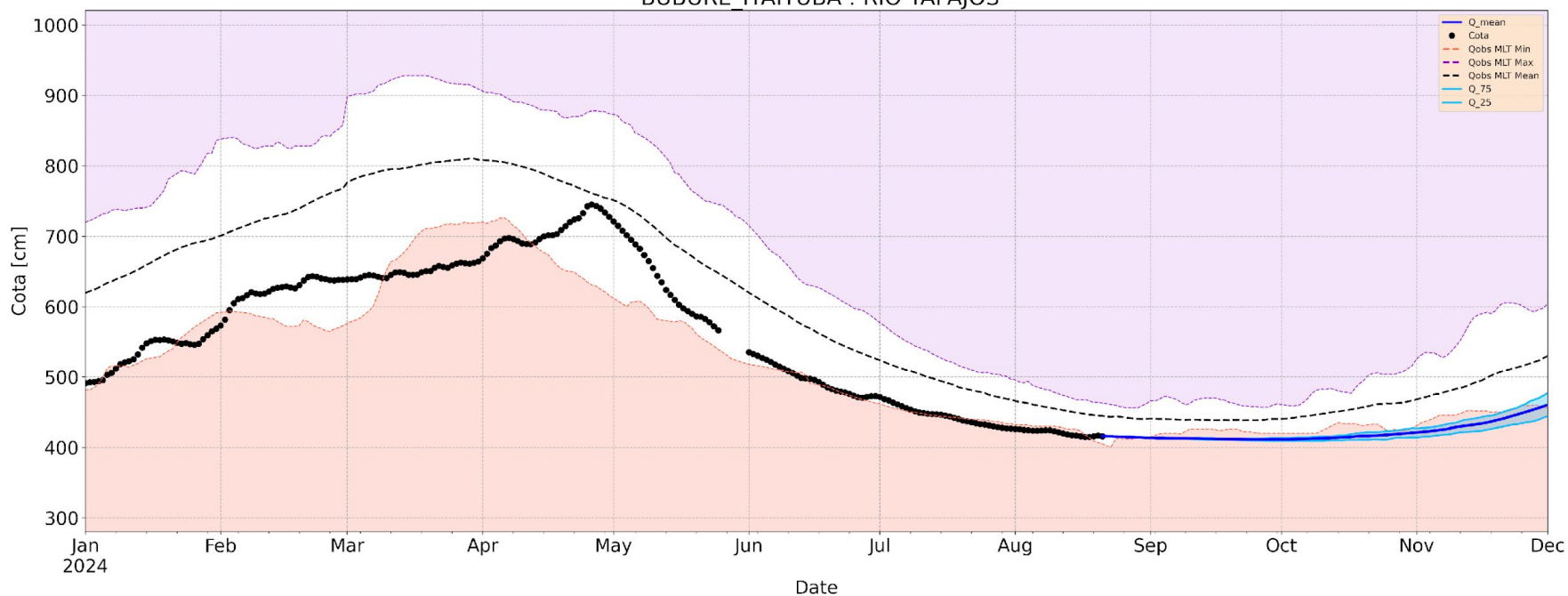


Previsão Sazonal :2024-08
PORTOVELHO : RIO MADEIRA





Previsão Sazonal :2024-08
BUBURE ITAITUBA : RIO TAPAJOS





Previsão Sazonal :2024-08
MANAUS : RIO NEGRO

