

Diagnóstico e Previsões Meteorológicas e Hidrológicas para a Bacia do Rio Madeira

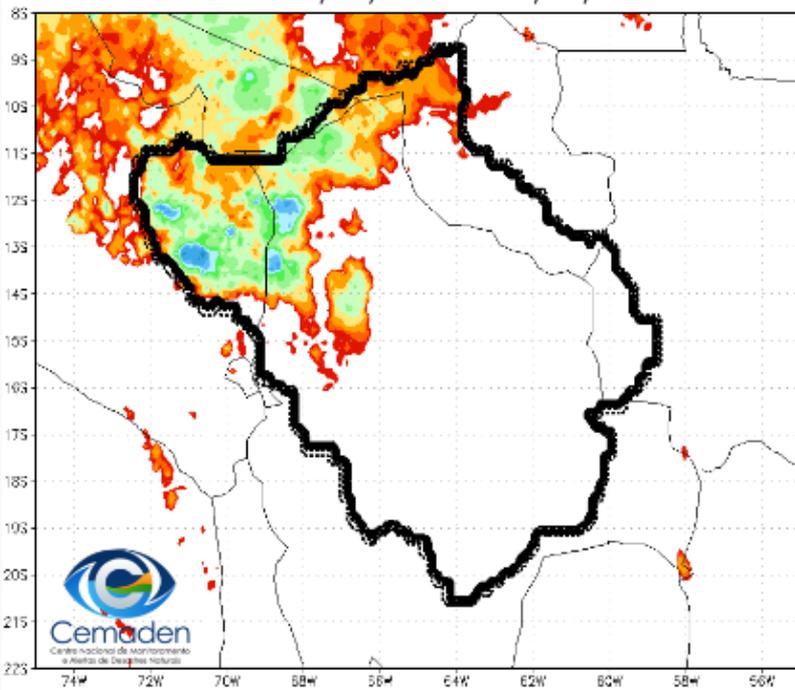


Cemaden
Centro Nacional de Monitoramento
e Alertas de Desastres Naturais

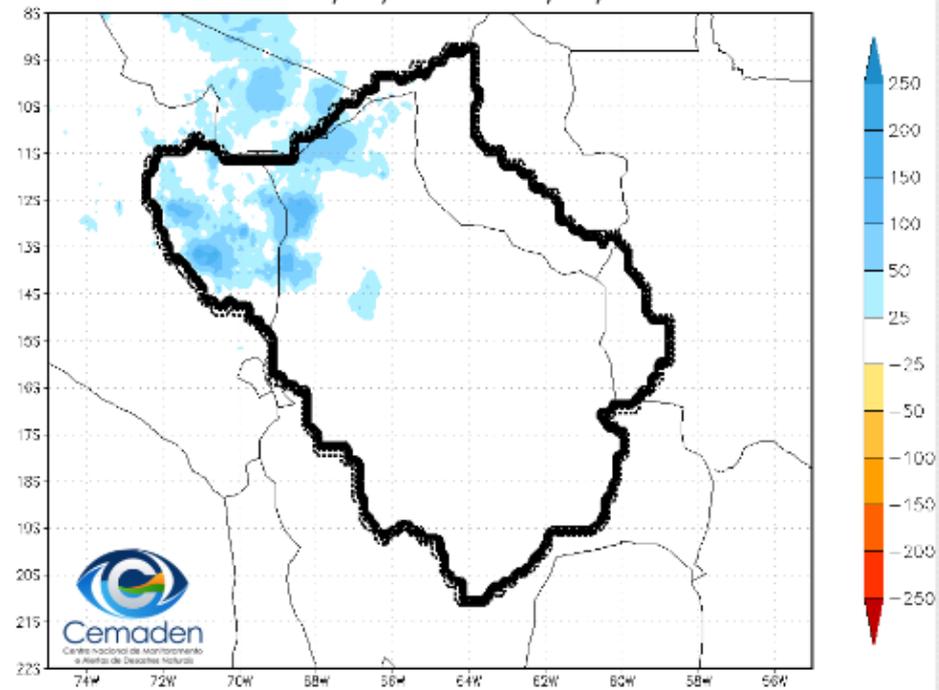
10 de Agosto de 2022

Precipitação Acumulada em Agosto

Precipitação Acumulada (mm)
Período: 01/08/2014 - 09/08/2014

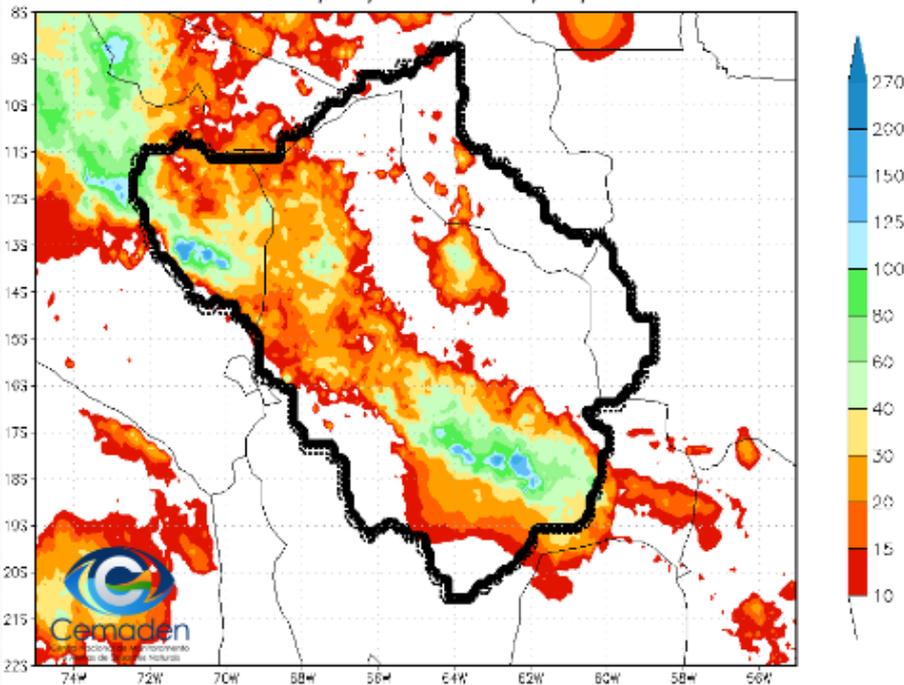


Anomalia de Precipitação Média (mm)
Período: 01/08/2014 - 09/08/2014

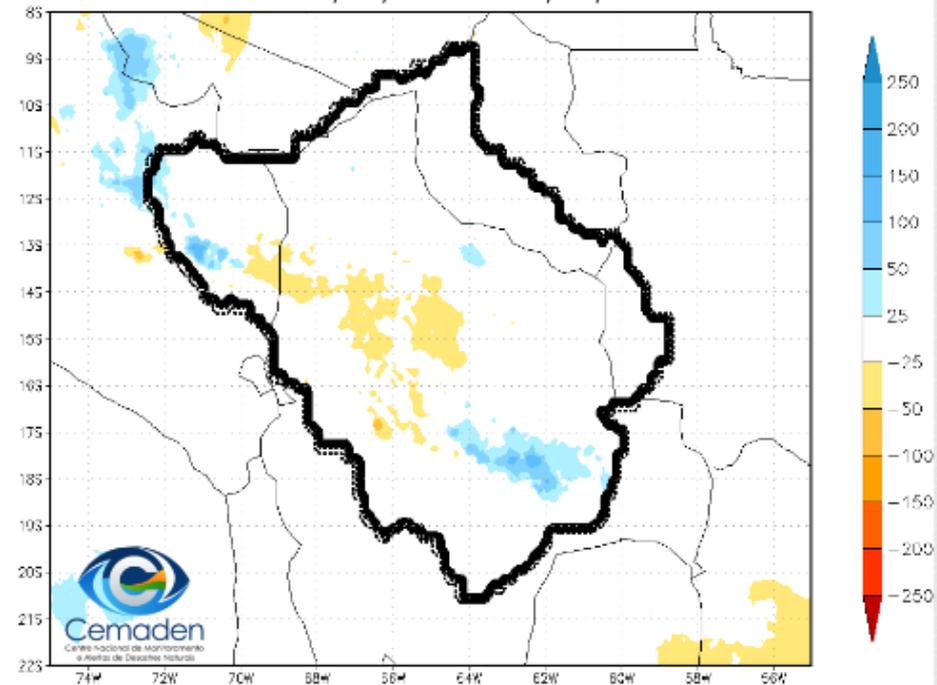


Precipitação Acumulada no mês de Julho

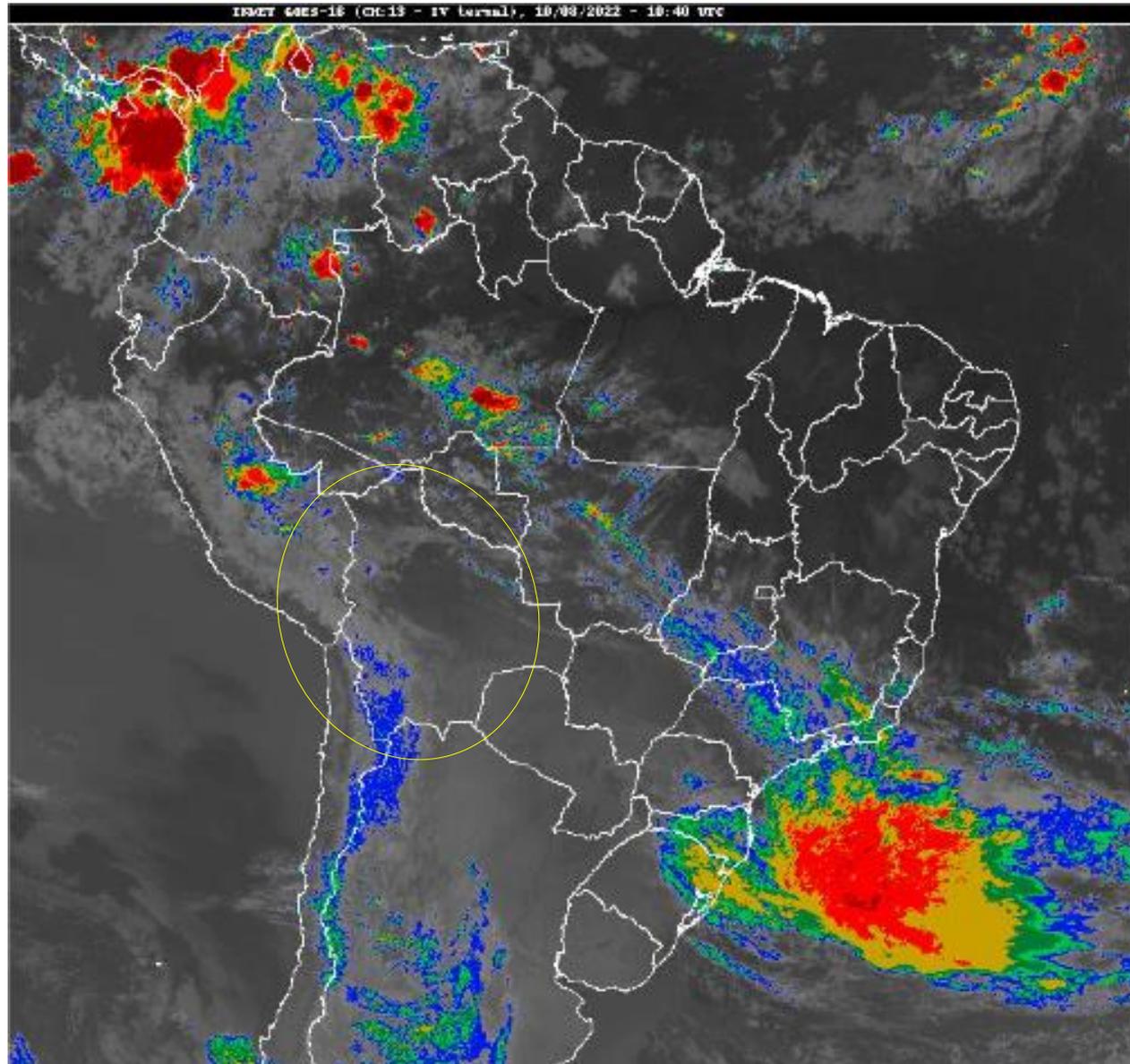
Precipitação Acumulada (mm)
Período: 01/07/2022 – 31/07/2022



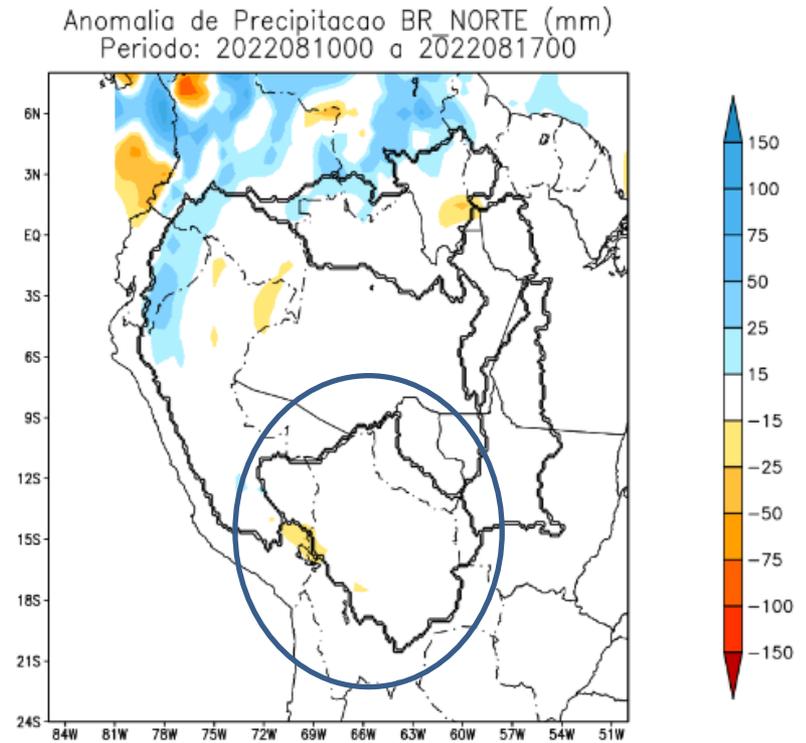
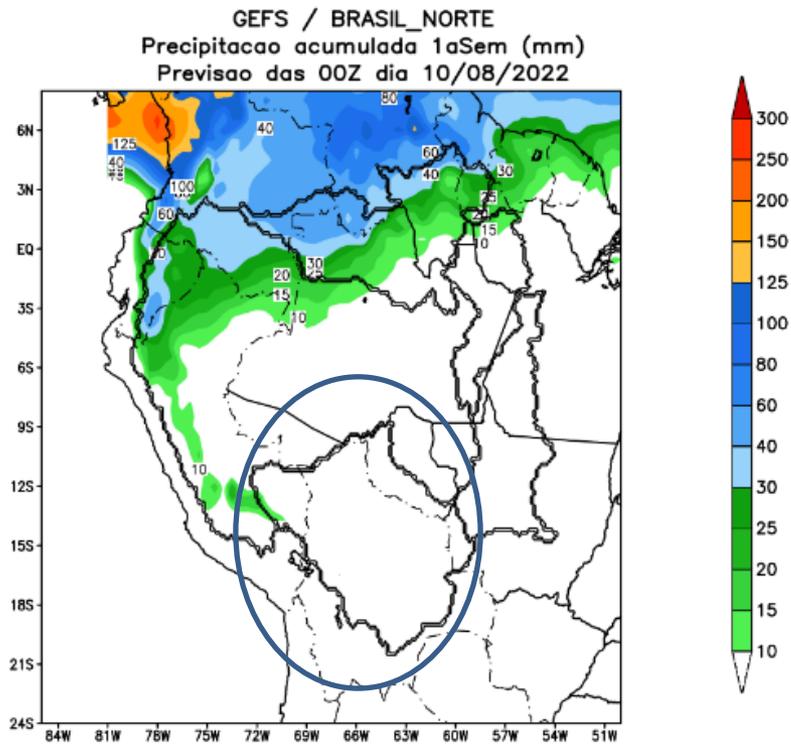
Anomalia de Precipitação Média (mm)
Período: 01/07/2022 – 31/07/2022



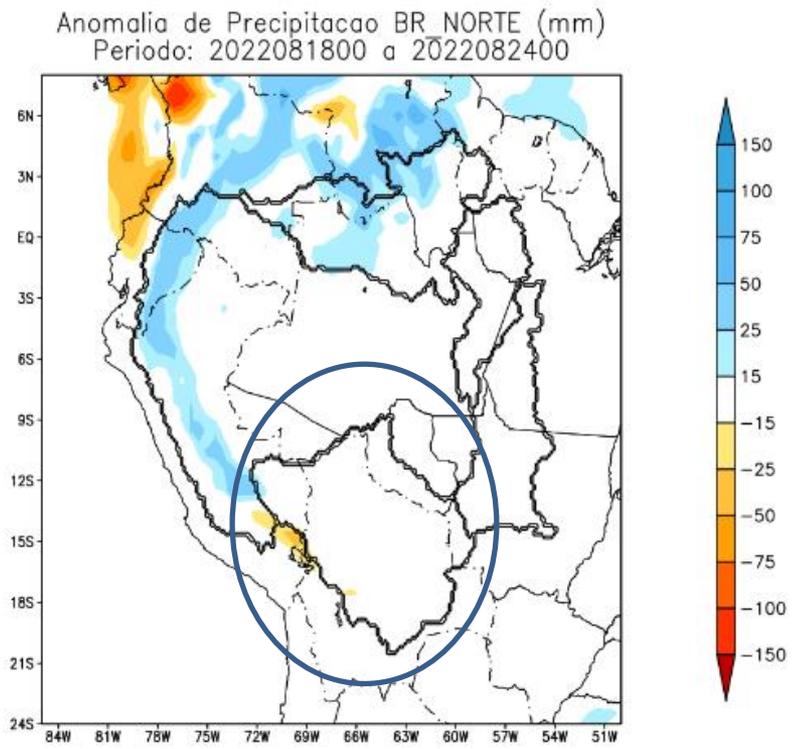
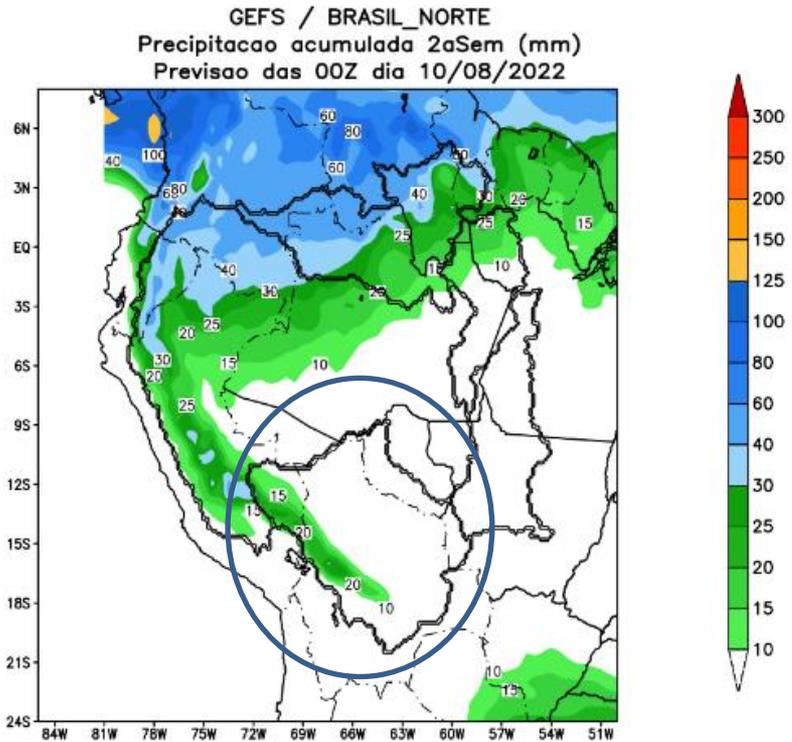
Situação meteorológica atual



Previsão de chuva para os próximos 7 dias

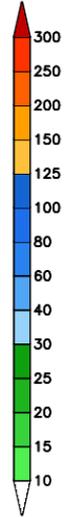
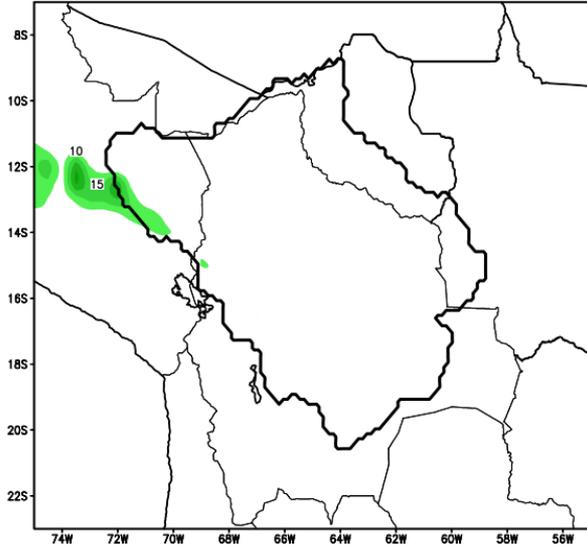


Tendência para a Segunda Semana

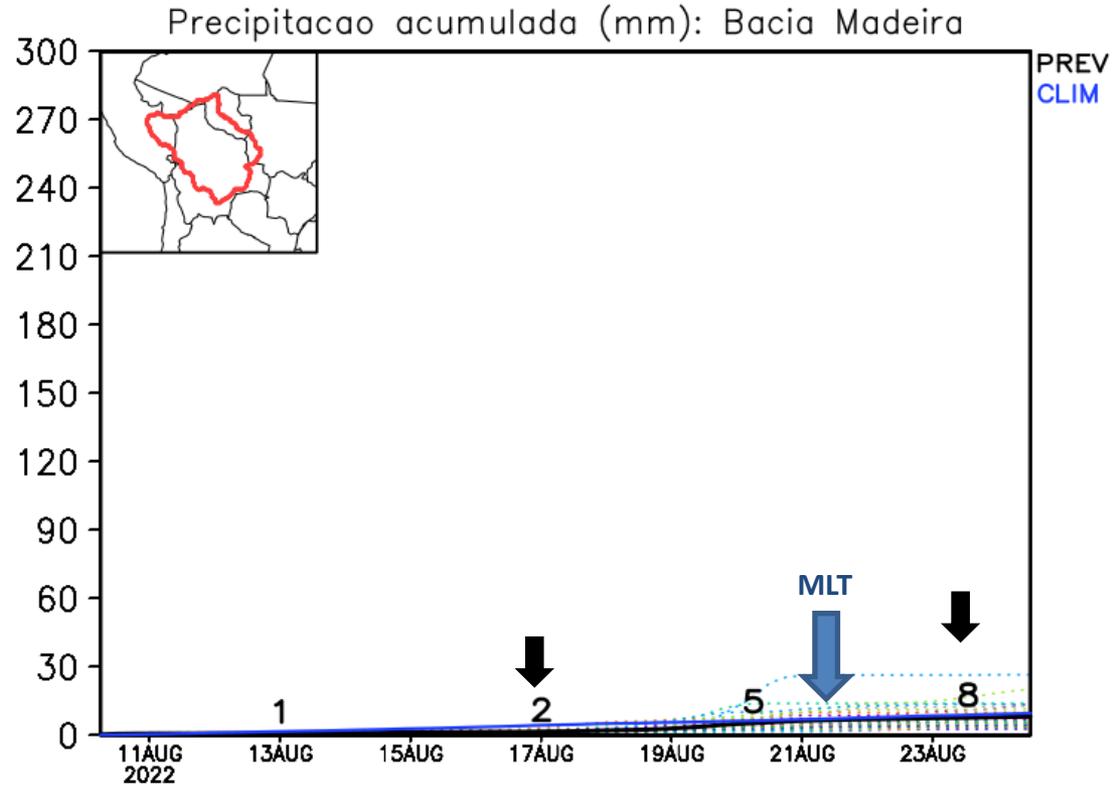
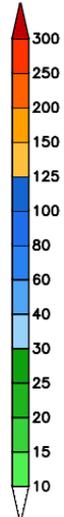
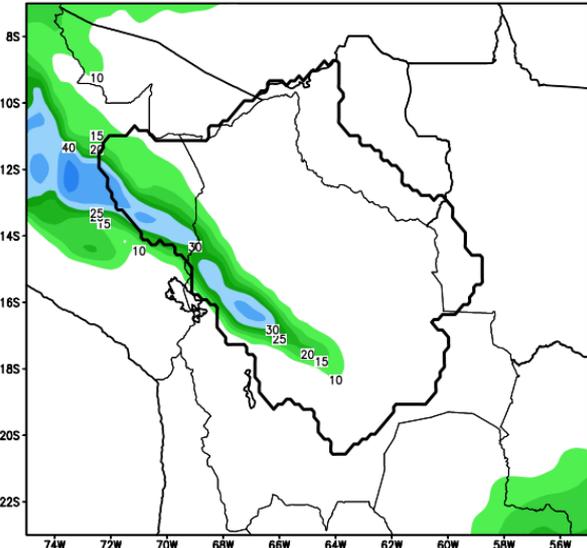


Previsão de chuva para o Rio Madeira

GEFS / Bacia do Rio Madeira
Precipitação acumulada em 7 dias (mm)
Previsão das 00Z dia 10/08/2022

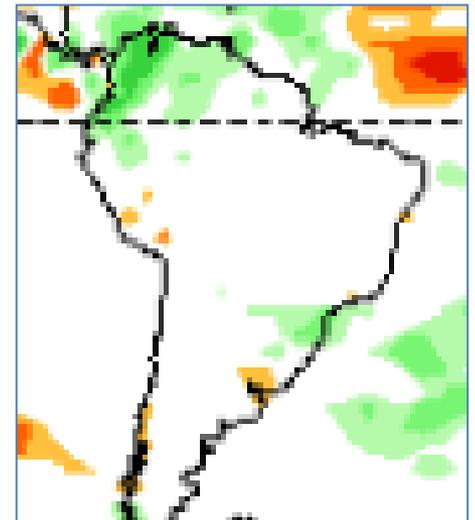
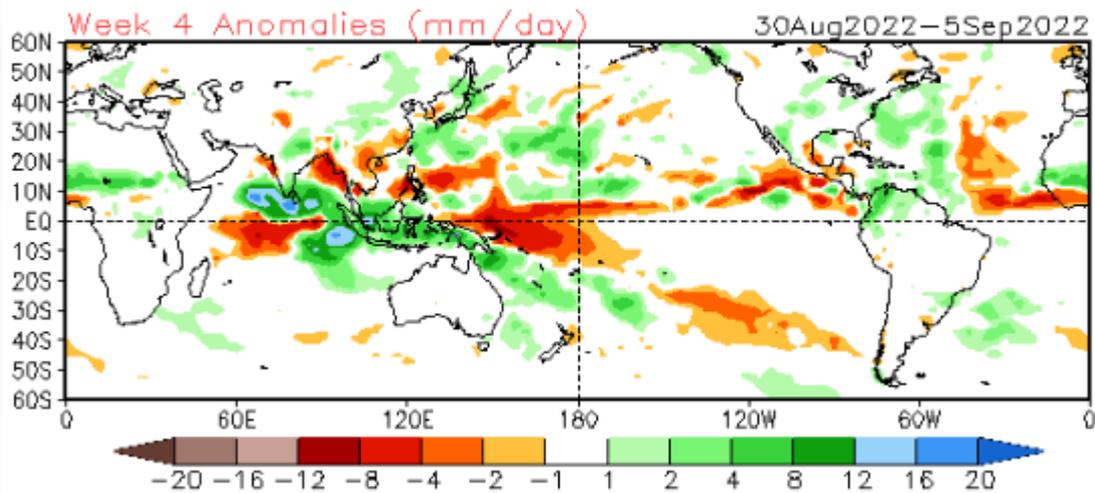
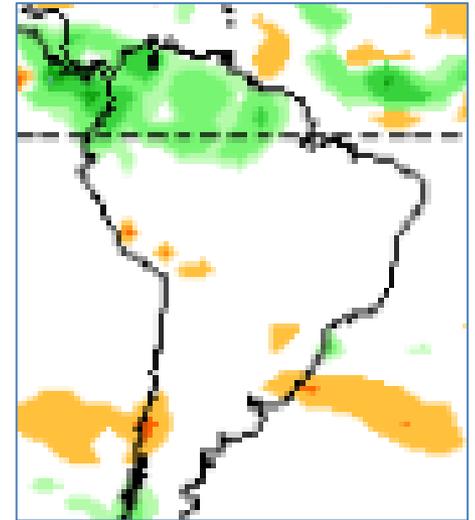
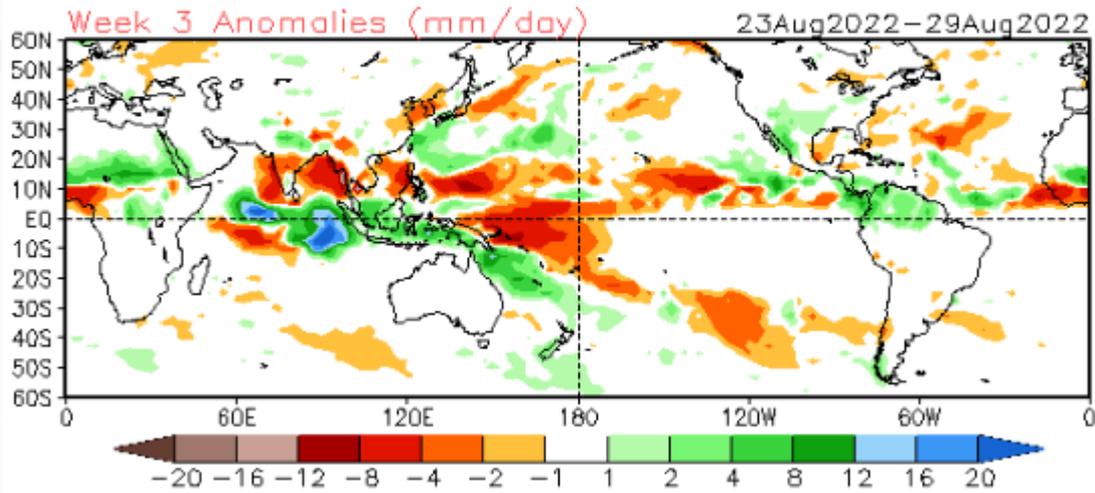


GEFS / Bacia do Rio Madeira
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 10/08/2022



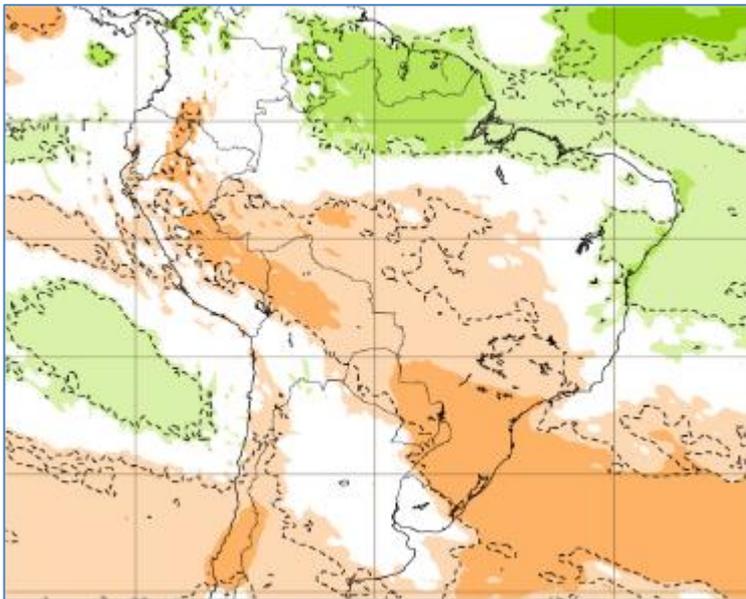
Tendência 3a e 4a semanas

16 Member Ensemble Mean Forecast from 08Aug2022

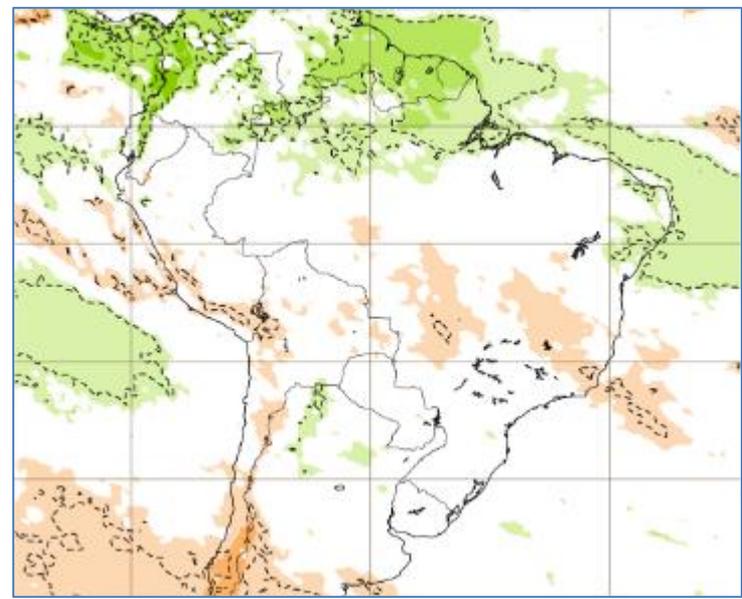


Tendência para 3ª e 4ª semanas

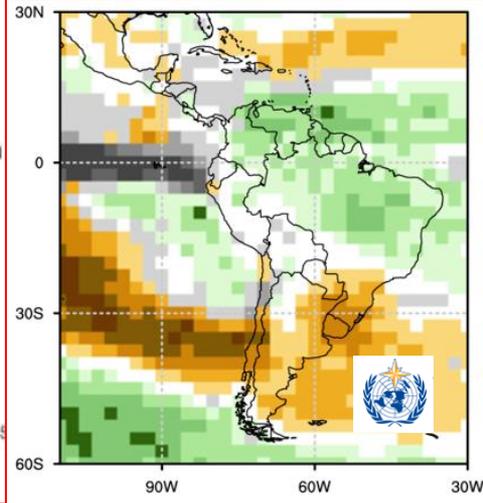
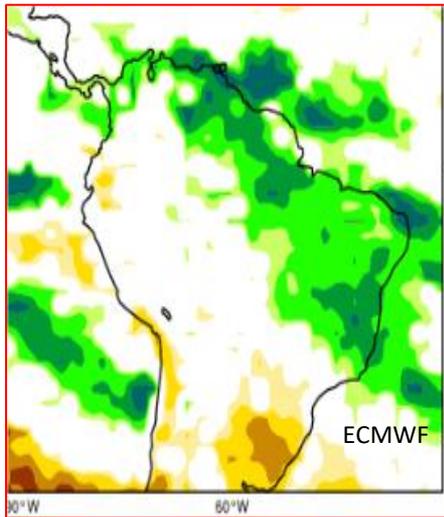
22-29/08



28/08-05/09

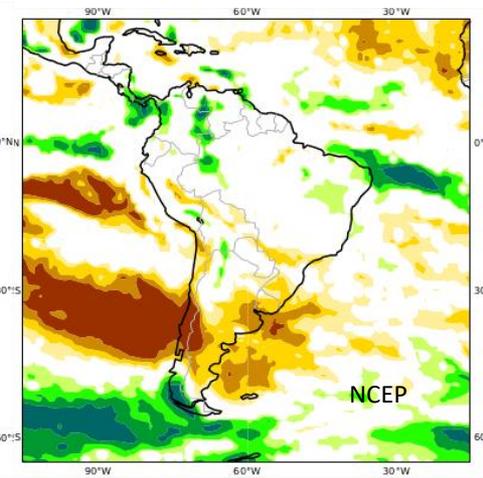
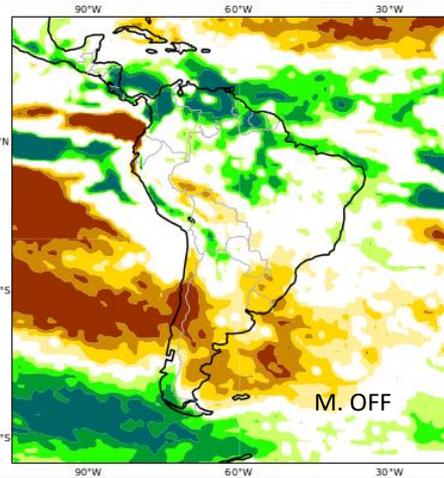
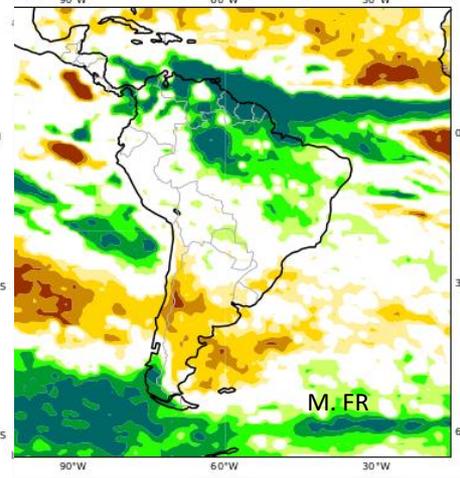
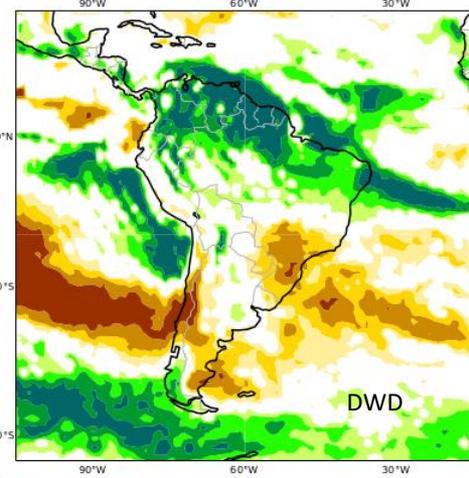
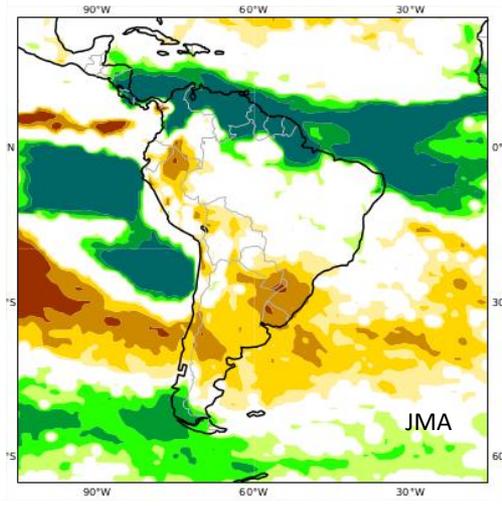
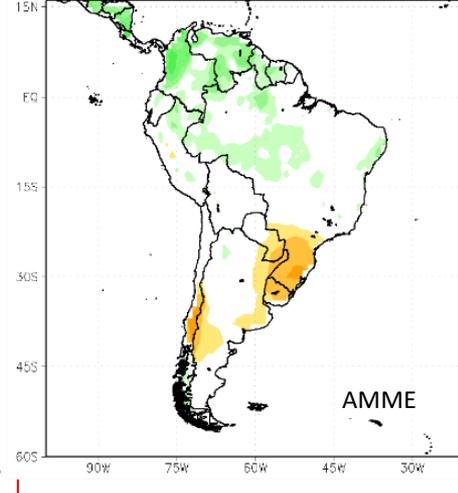


Previsão sazonal de Chuva SON/ASO



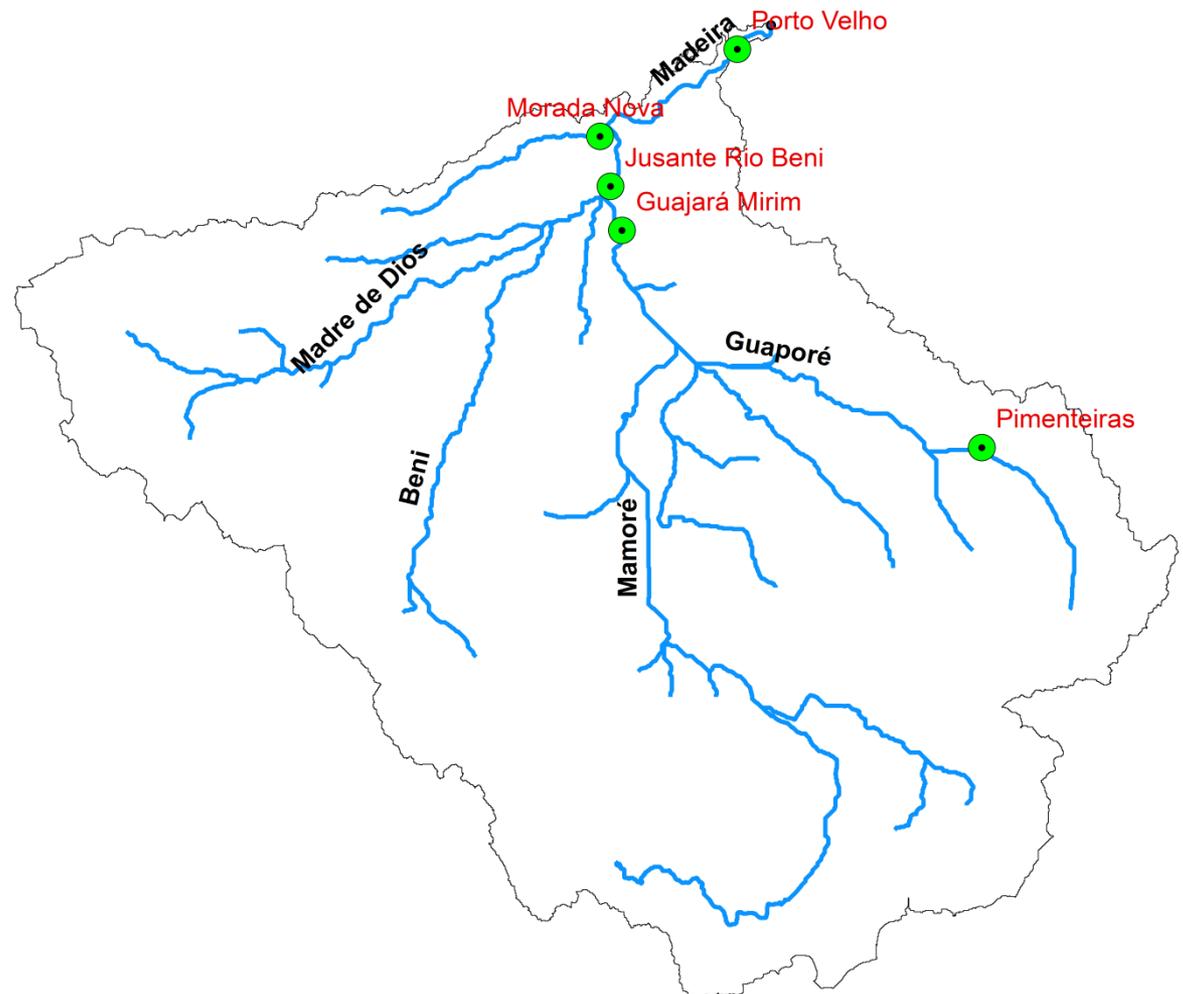
NMME Precipitation Anomalies (mm/day)

Aug2022–Oct2022 July2022 initial conditions



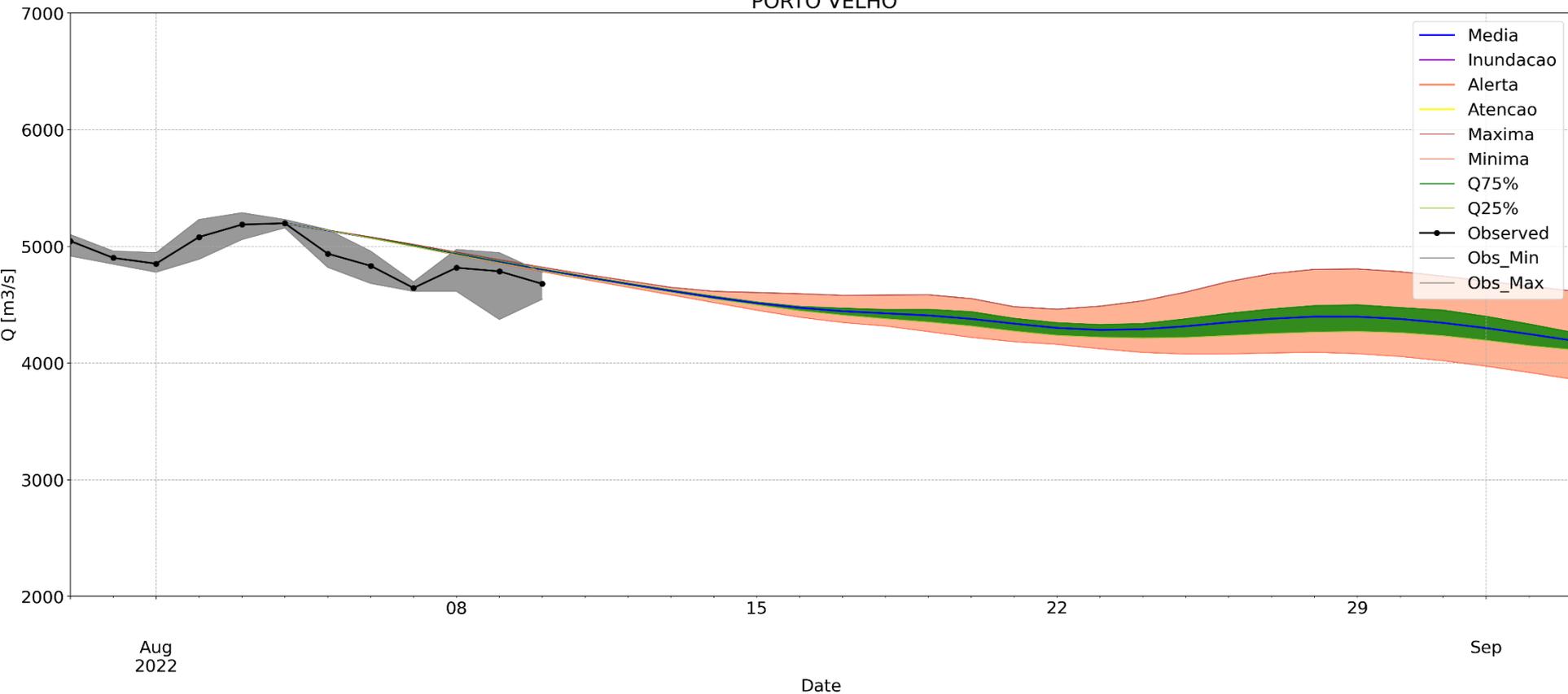
Previsão Hidrológica: Bacia do Rio Madeira

Previsão de vazão realizada por meio do Modelo Hidrológico Distribuído – Lisflood/GLOFAS (Chuva-Vazão), usando como entradas as previsões de precipitação fornecidas pelo modelo por conjunto ECMWF (Centro Europeu)



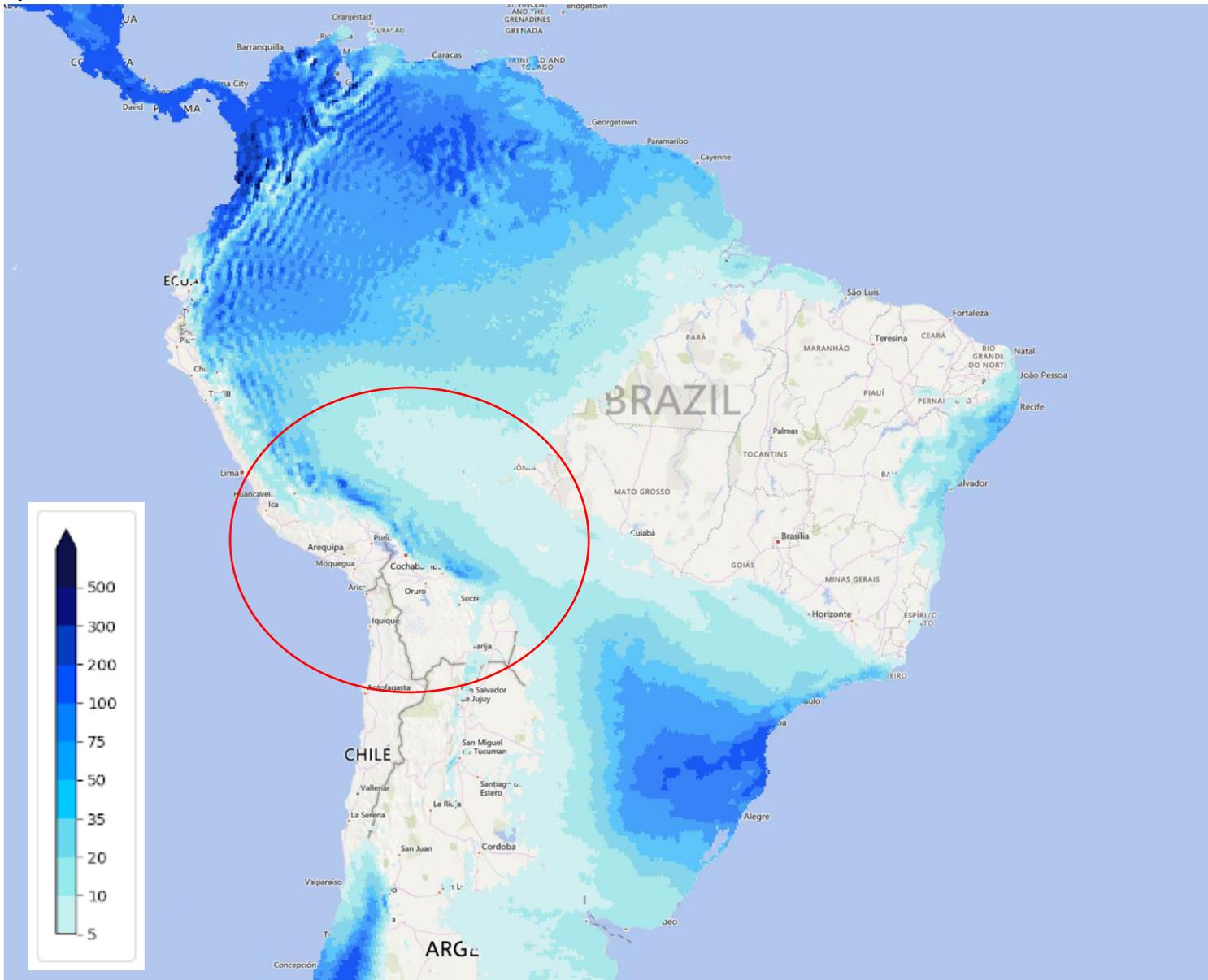
Análise Previsão: 04/08/2022

GloFAS Run - 2022080400
PORTO VELHO

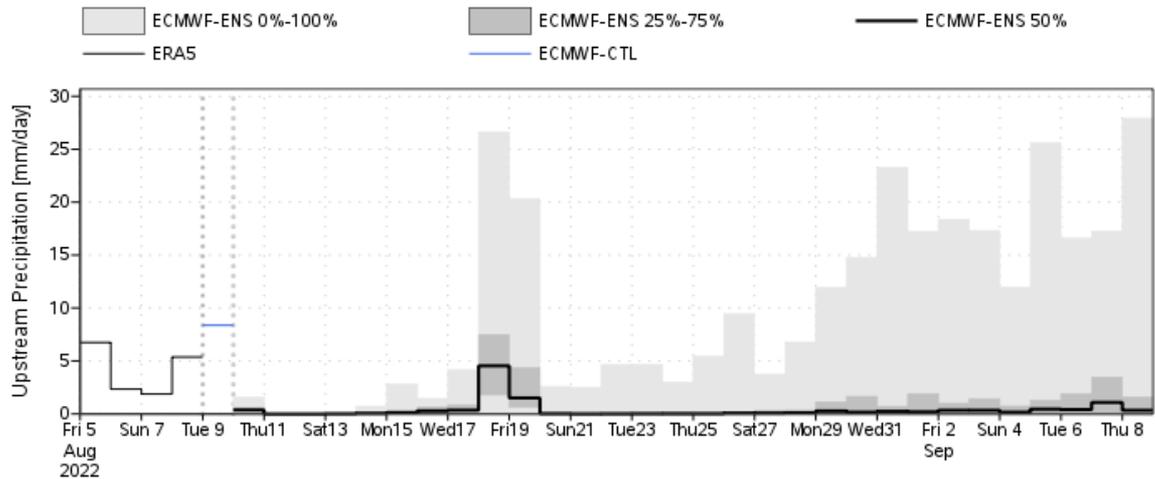
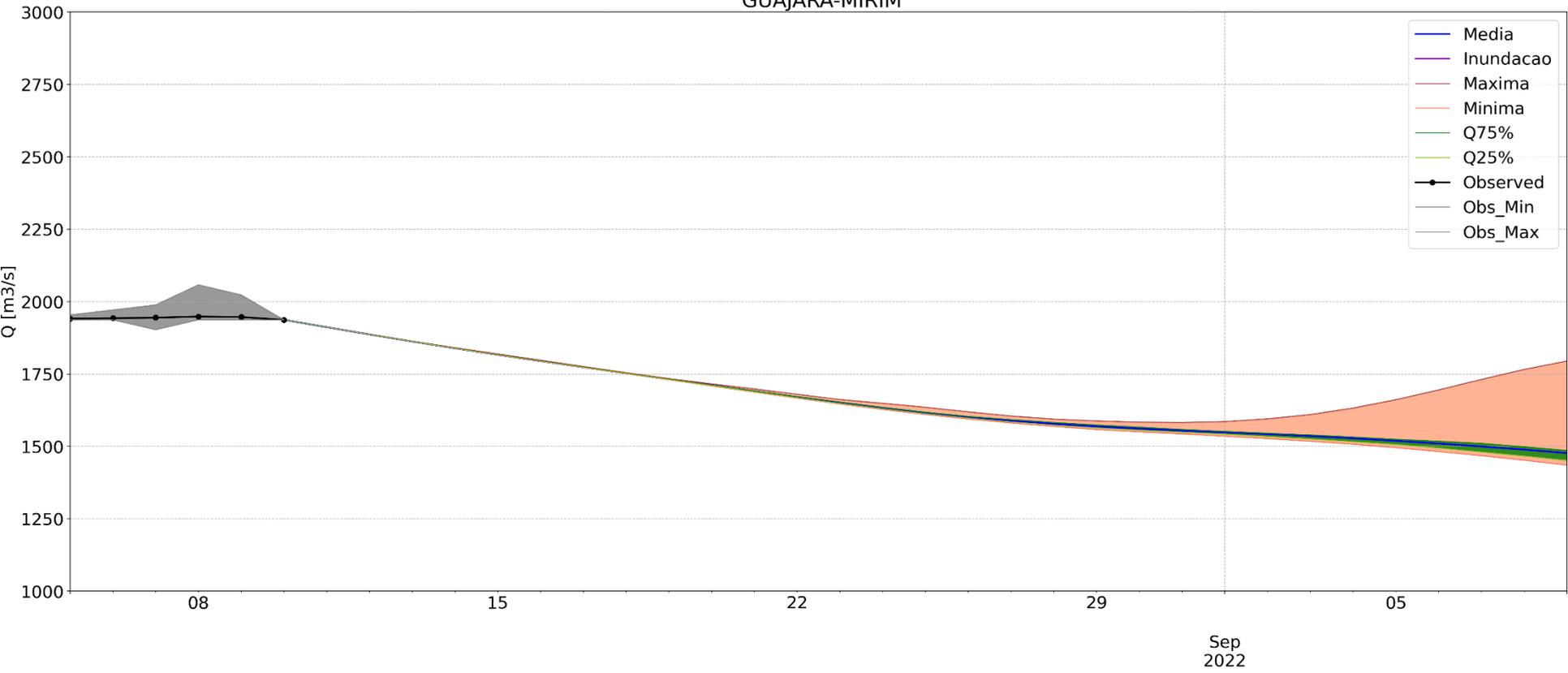


Previsão: ECMWF

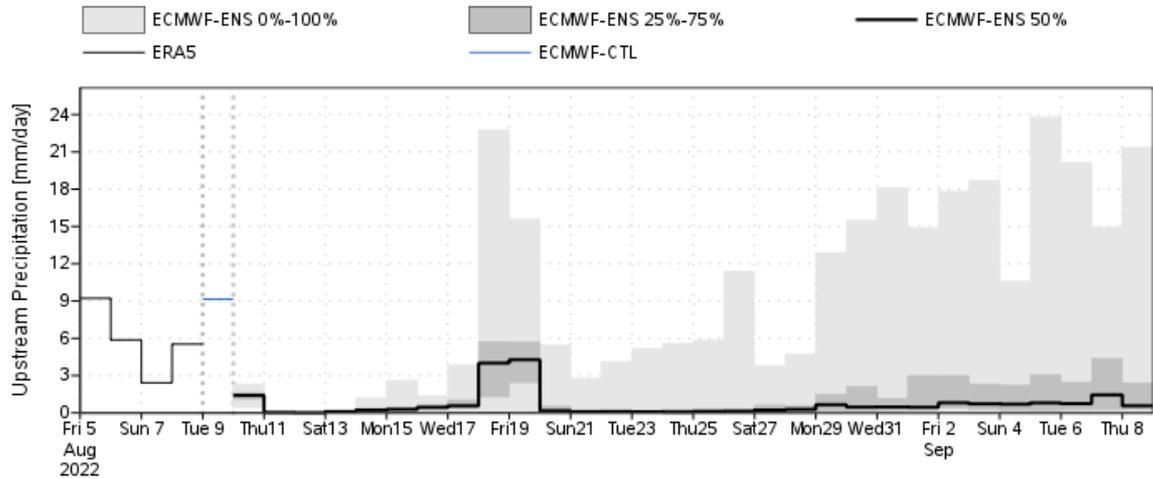
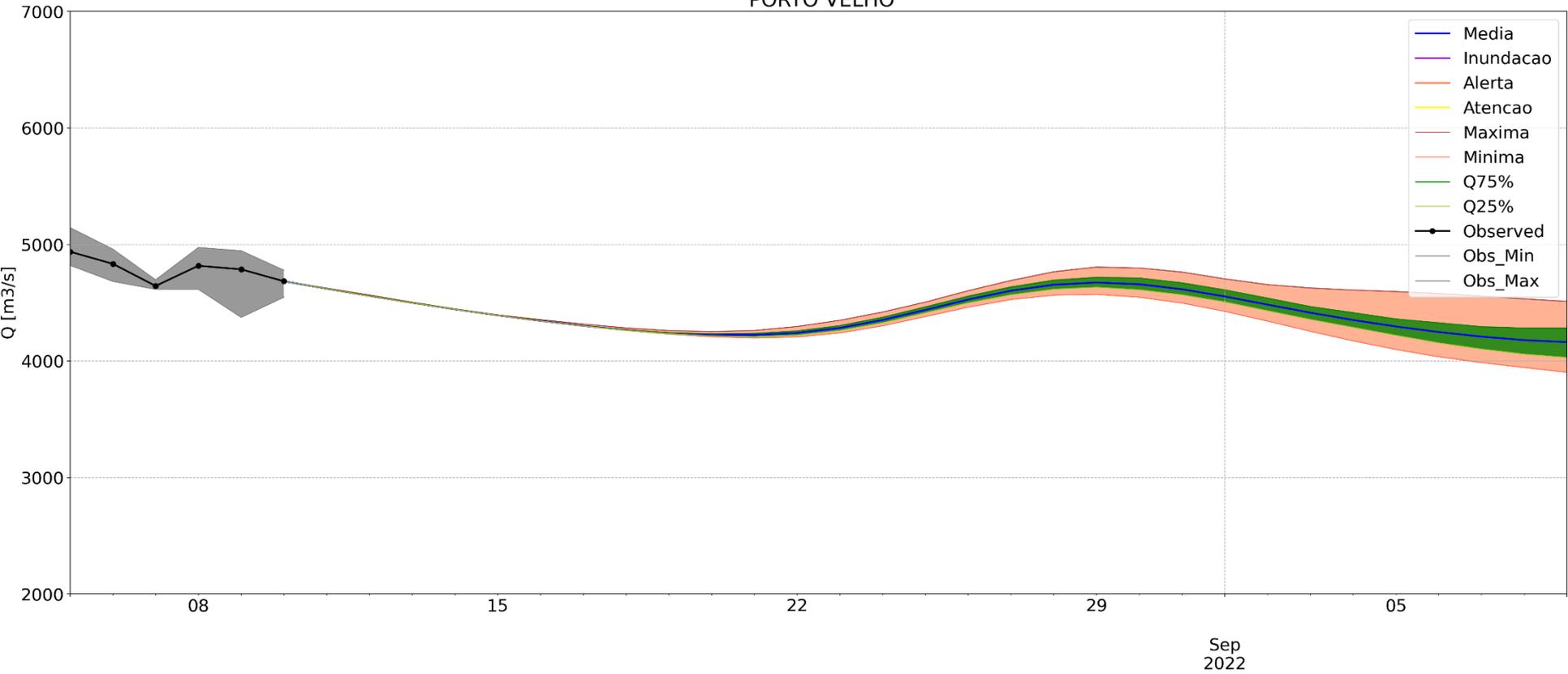
Acumulado para
10 dias



GloFAS Run - 2022081000
GUAJARÁ-MIRIM



GloFAS Run - 2022081000
PORTO VELHO

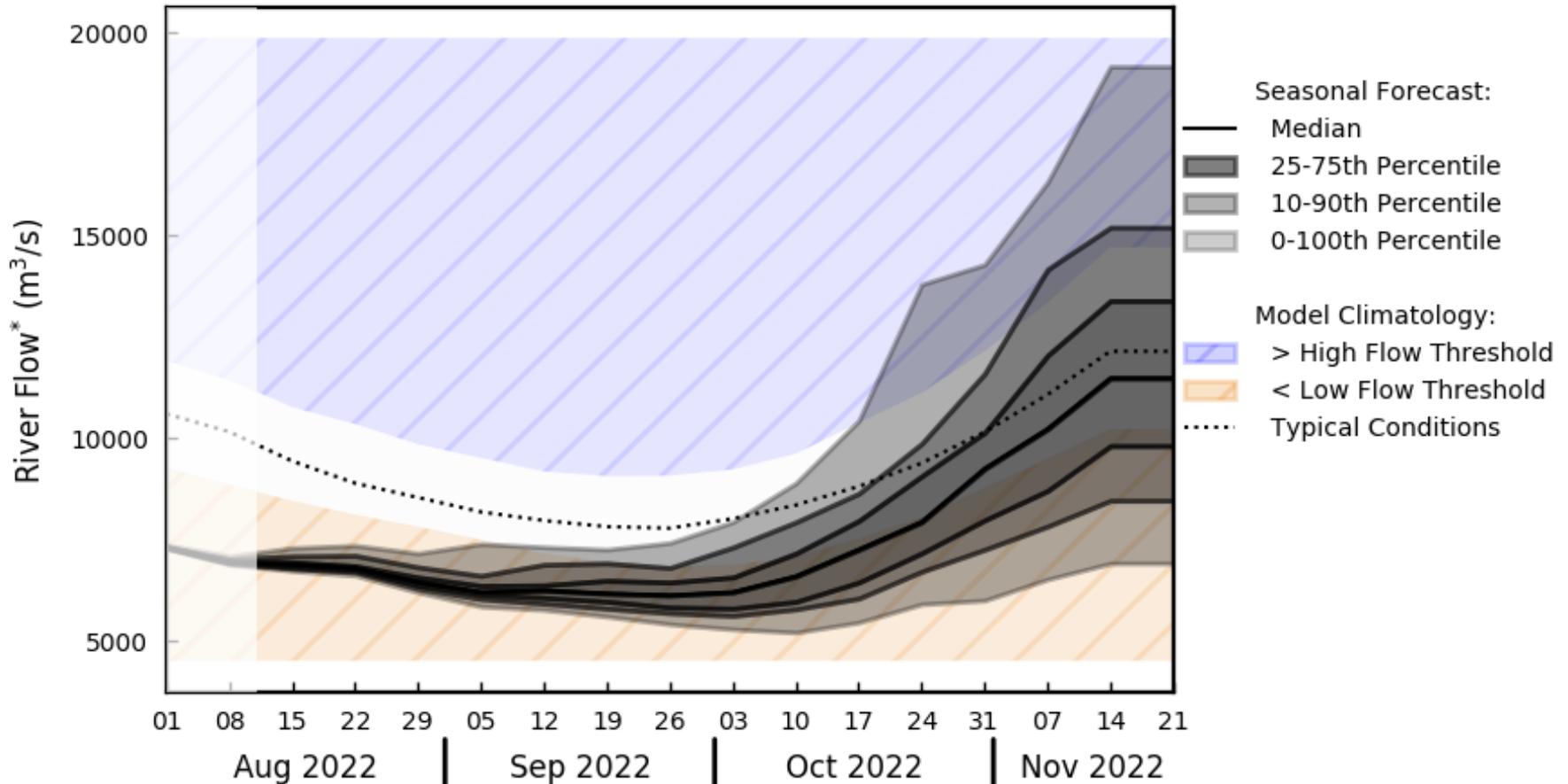


Modelo sazonal para Ago - Nov



Previsão Sazonal: GLOFAS

Porto Velho



*River flow is a weekly average, displayed at start of week (dates shown)

** High and low flow thresholds refer to the 80th and 20th percentiles of the model climatology

Contato:

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Agradecimentos:

