

31 de julho de 2024



Sala de Crise da Região Norte

MARCUS SUASSUNA SANTOS



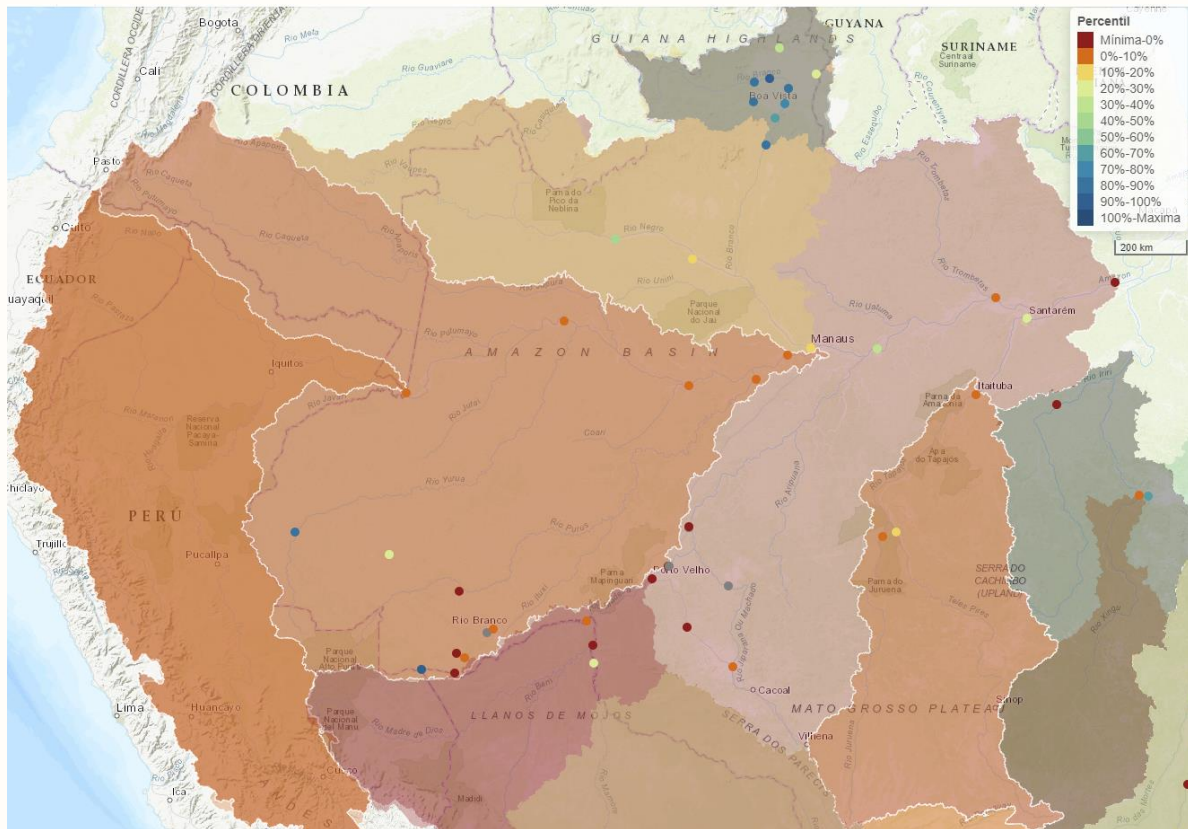
MINISTÉRIO DE
MINAS E ENERGIA

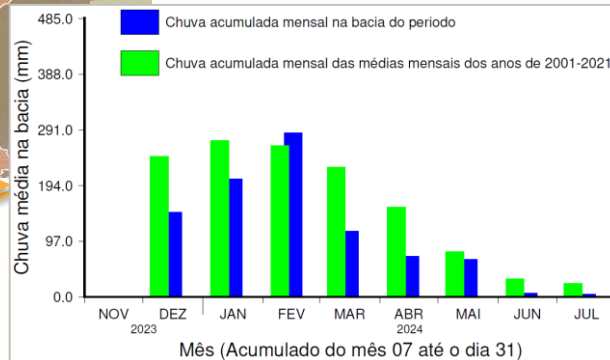
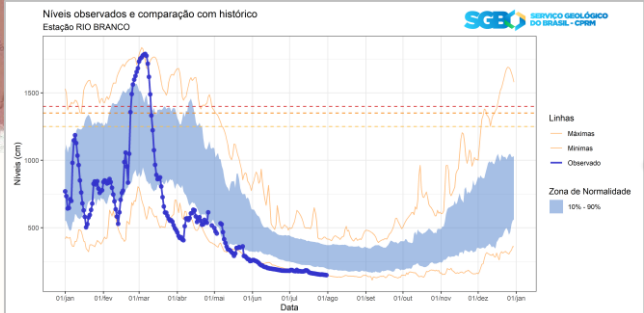
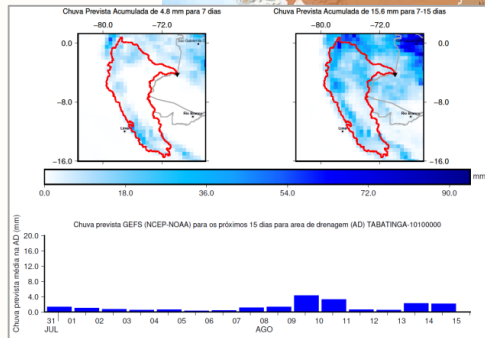
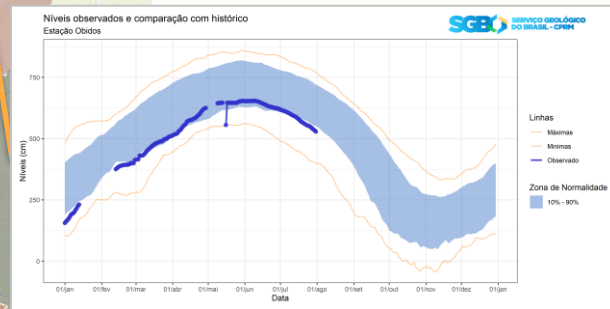
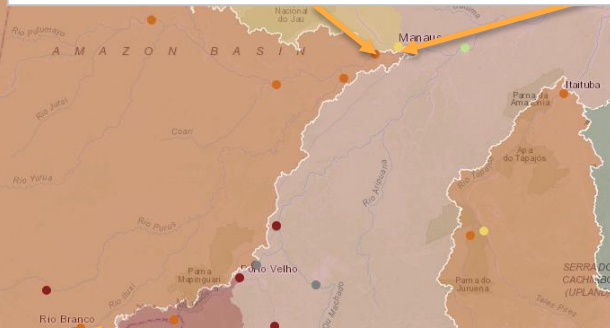
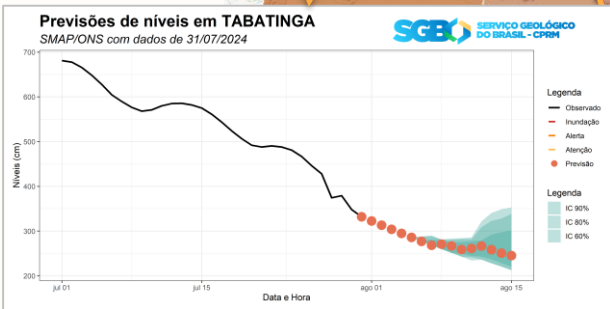
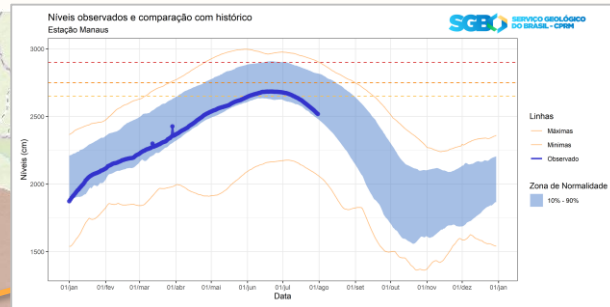
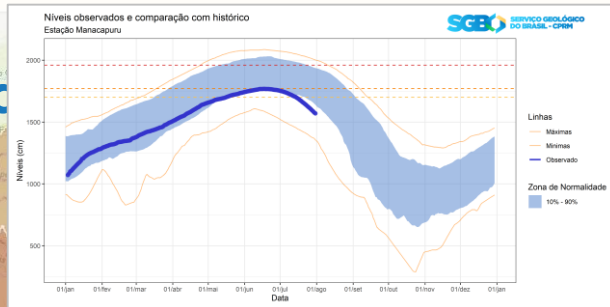
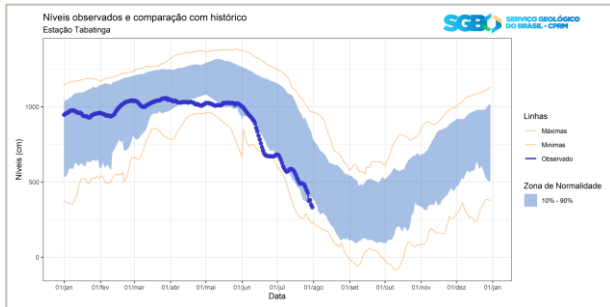


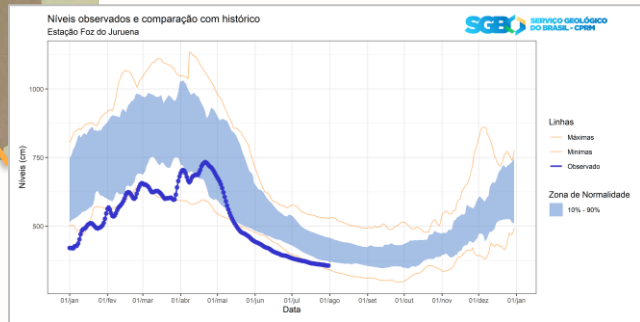
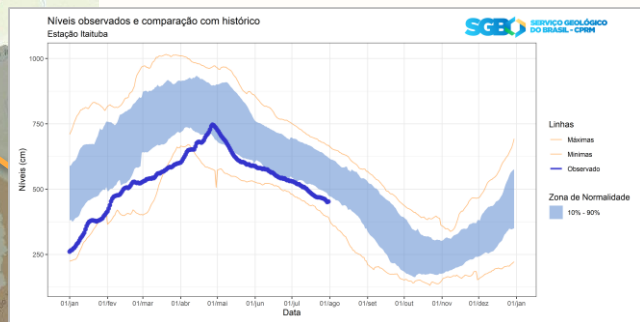
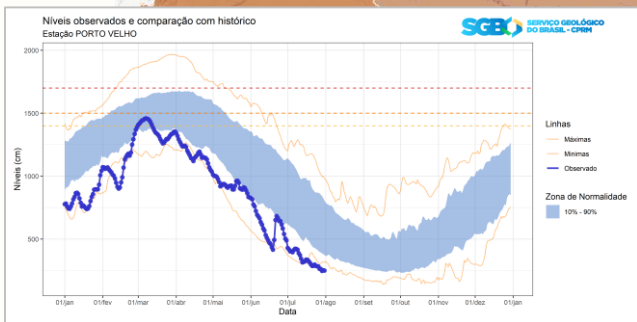
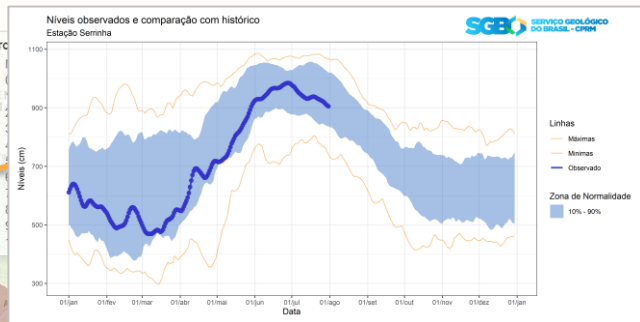
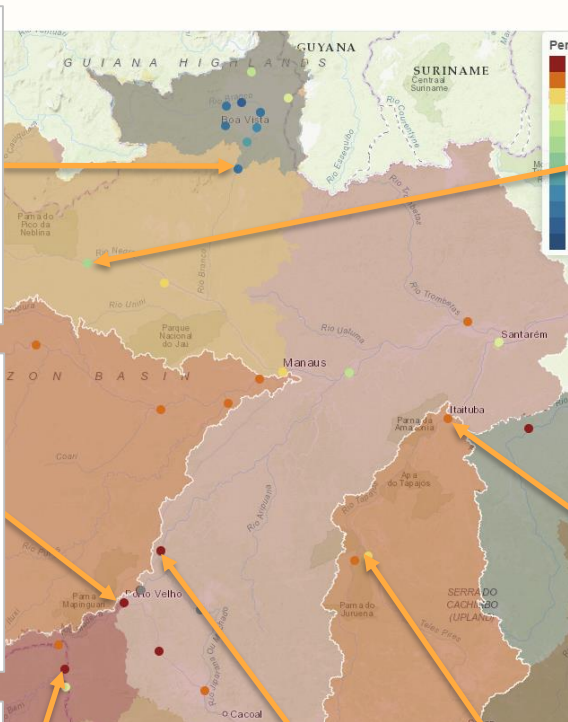
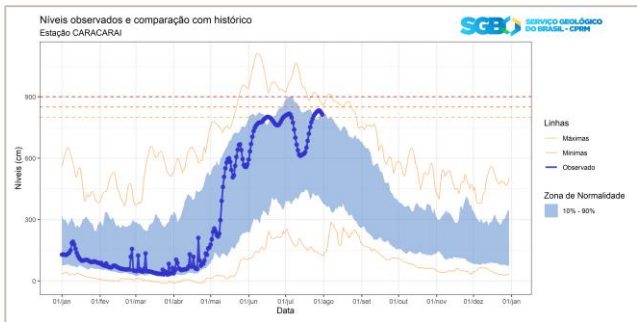
CONDIÇÃO ATUAL



Condição atual da bacia



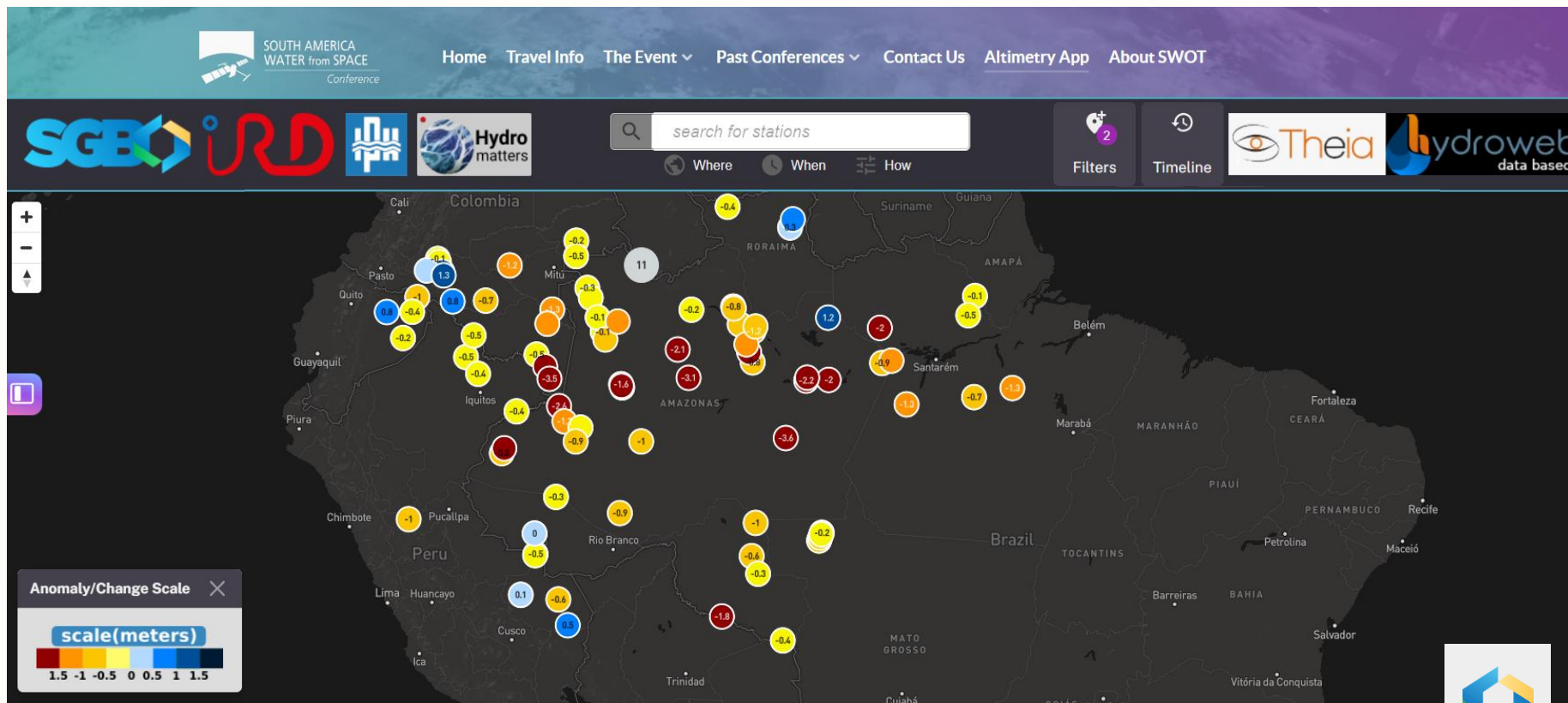




Nome da Estação	Curso d'água	Município	Horário do último dado (Horario local)	Nível Atual	Variação nos Últimos 7 dias	Cota de Inundação
				(cm)		(cm)
PORTO VELHO	MADEIRA	PORTO VELHO	31/07/2024 11:15	239	-51	1700
GUAJARÁ-MIRIM	MAMORÉ	GUAJARÁ-MIRIM	31/07/2024 11:30	611	1	1100
JIRAU JUSANTE BENI	MADEIRA	NOVA MAMORÉ	31/07/2024 11:45	996	-28	#
MORADA NOVA JUS.	ABUNÃ	PORTO VELHO	31/07/2024 11:30	869	-28	#
JI-PARANÁ	MACHADO	JI-PARANÁ	31/07/2024 12:00	631	-4	#

Nome da Estação	Curso d'água	Município	Horário do último dado (Horario local)	Vazão	Varição nos Últimos 7 dias
				(m³/s)	
PORTO VELHO	MADEIRA	PORTO VELHO	31/07/2024 10:15	4.122	-622
TABATINGA	SOLIMÕES	TABATINGA	31/07/2024 08:15	23.365	-5.359
SERRINHA	NEGRO	SANTA IZABEL DO RIO NEGRO	31/07/2024 11:00	25.627	-1.304
CARACARAÍ	BRANCO	CARACARAÍ	31/07/2024 10:15	9.870	18
RIO BRANCO	ACRE	RIO BRANCO	31/07/2024 10:45	32	-2
TOTAL				63.016	-7.269

Condição atual da bacia – ALTIMETRIA SATELITAL

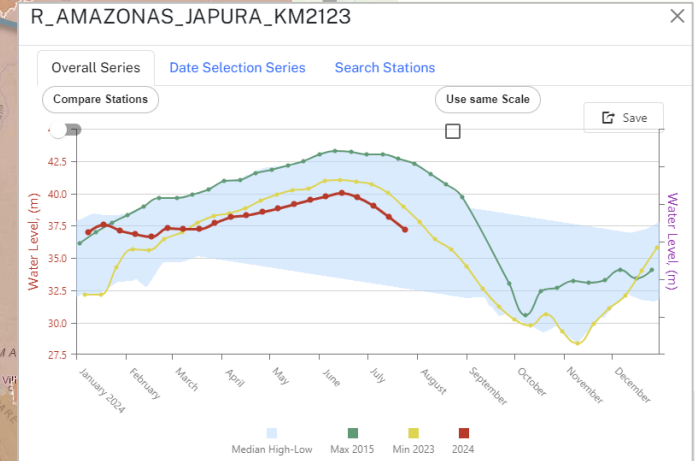
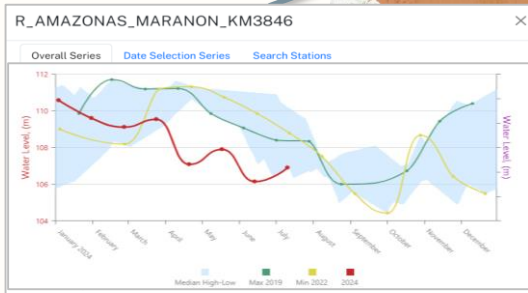
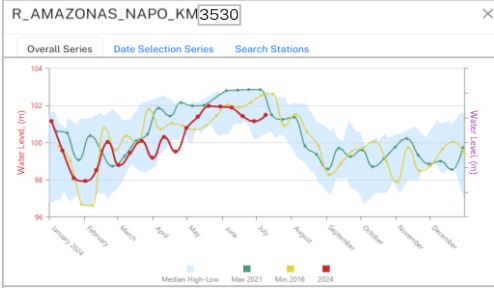
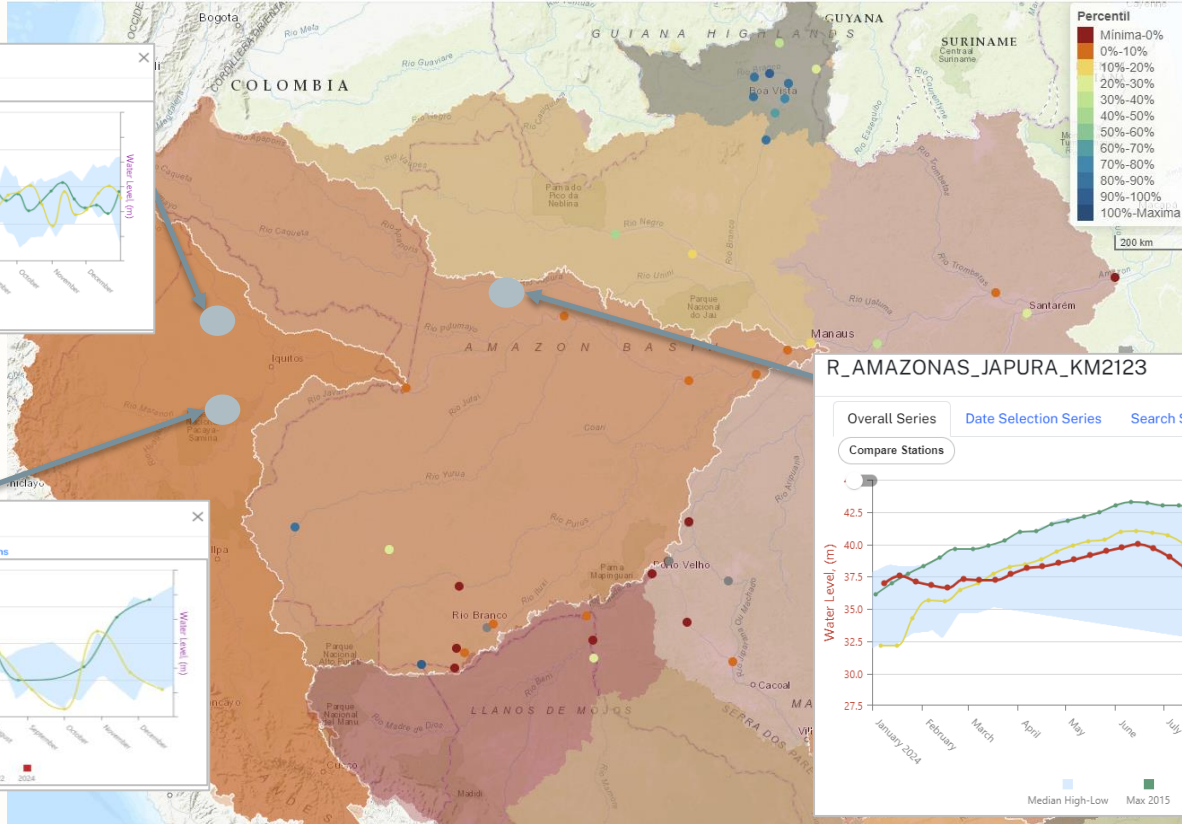


<https://hydrologyfromspace.org/hfs-app/>



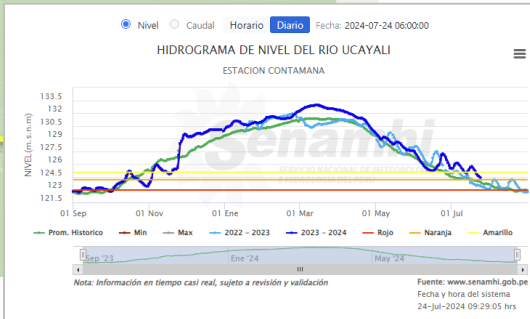
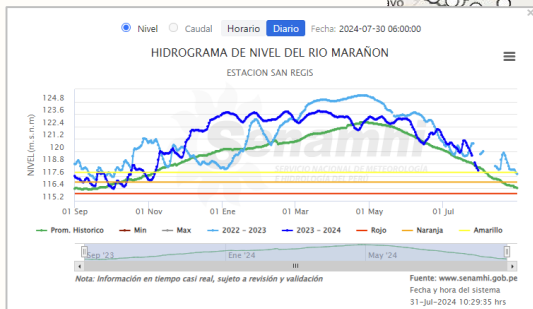
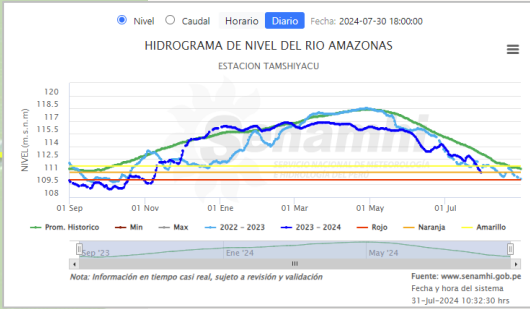
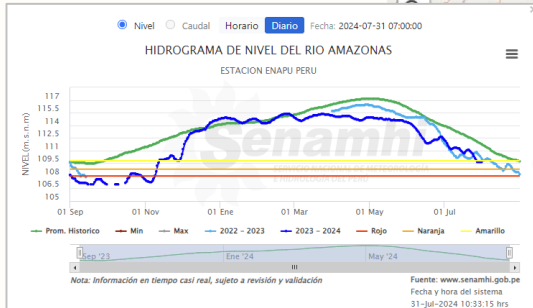
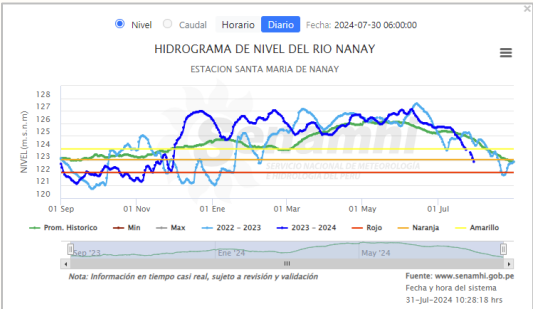
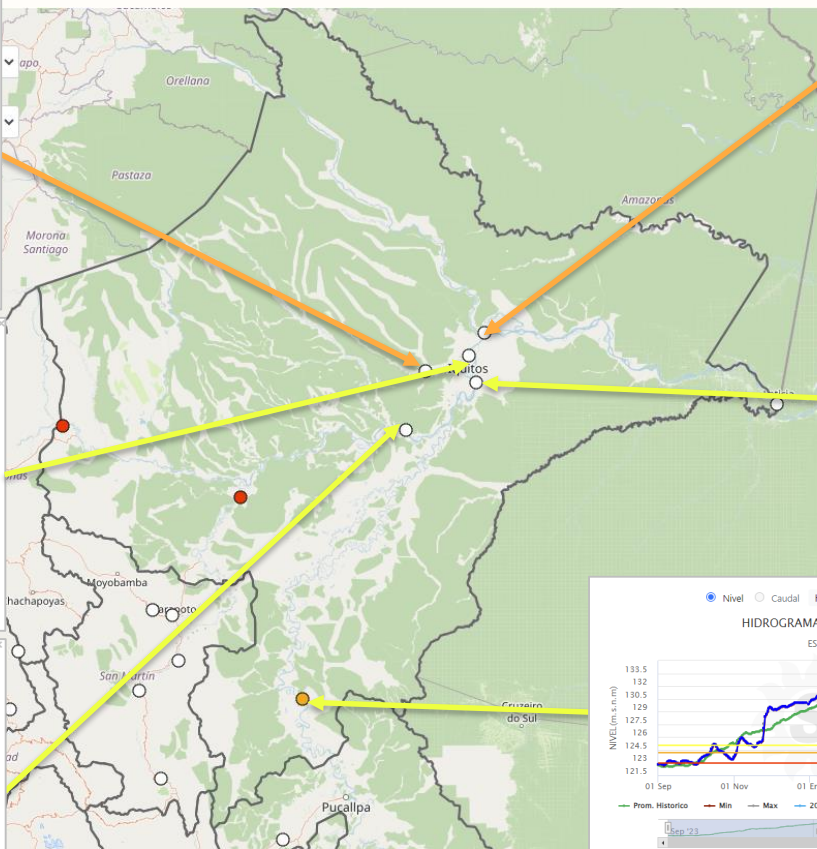


Condição atual da bacia – ALTIMETRIA SATELITAL





Condição atual da bacia – SENAMHI/PERU



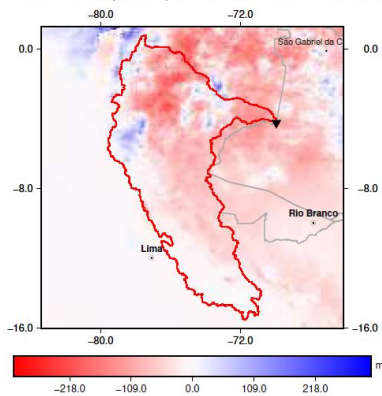
Fonte: <https://www.senamhi.gob.pe/?p=monitoreo-hidrologico>



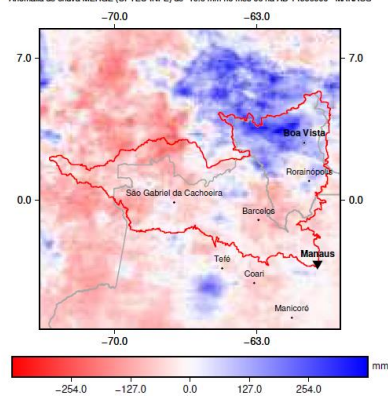


ANOMALIAS DE CHUVAS NOS ÚLTIMOS MESES (MERGE/INPE)

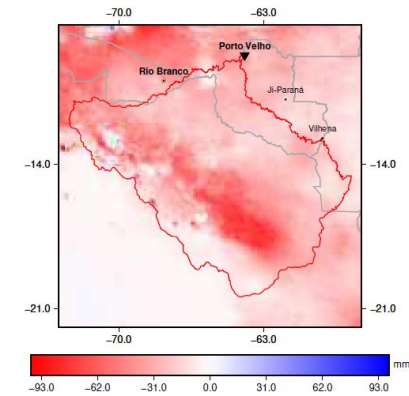
Anomalia de chuva MERGE (CPTEC-INPE) de -48.8 mm no mês 06 na AD 10100000 - TABATINGA



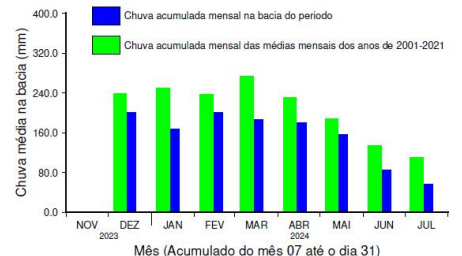
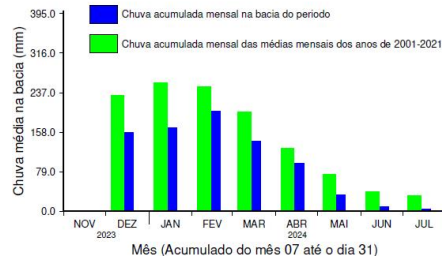
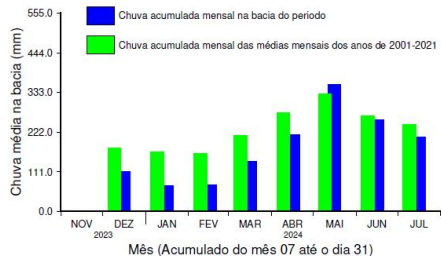
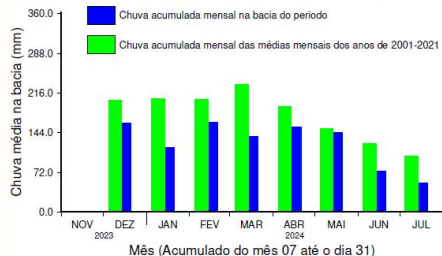
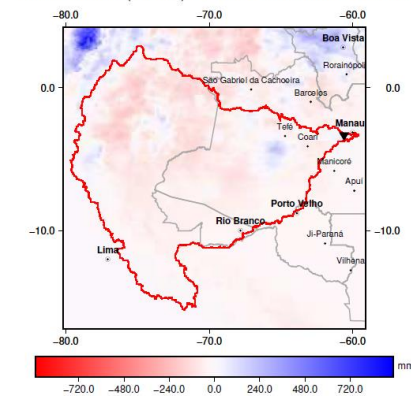
Anomalia de chuva MERGE (CPTEC-INPE) de -10.6 mm no mês 06 na AD 14990000 - MANAUS



Anomalia de chuva MERGE (CPTEC-INPE) de -29.9 mm no mês 06 na AD 15400000 - PORTO_VELHO



Anomalia de chuva MERGE (CPTEC-INPE) de -49.9 mm no mês 06 na AD 14100000 - MANACAPURU

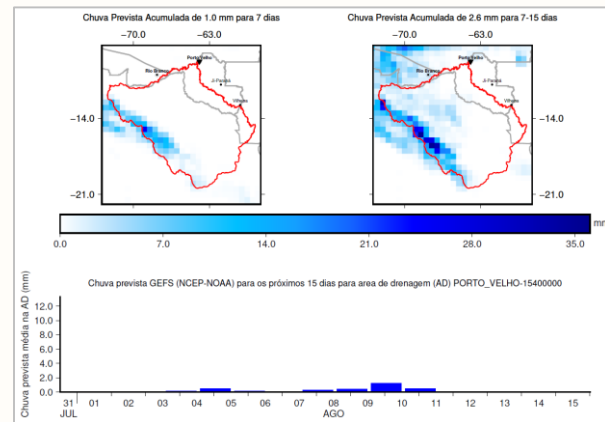
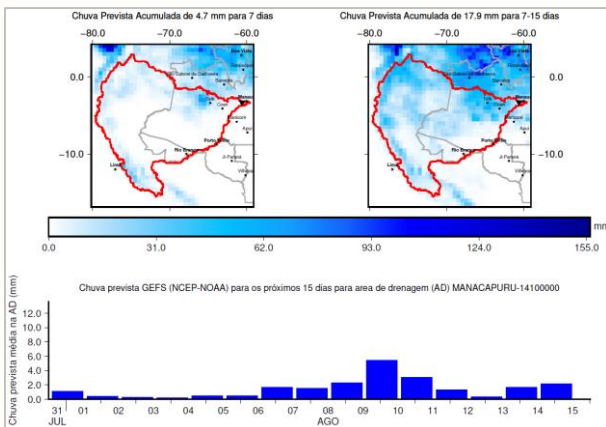
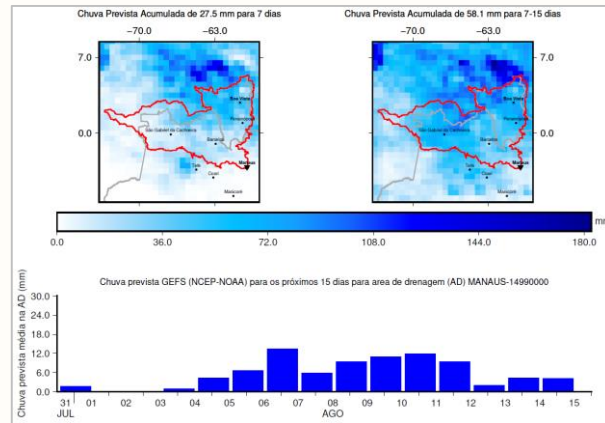
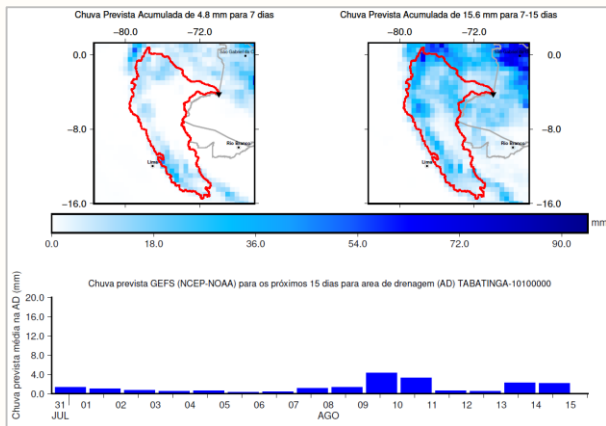


PROGNÓSTICO



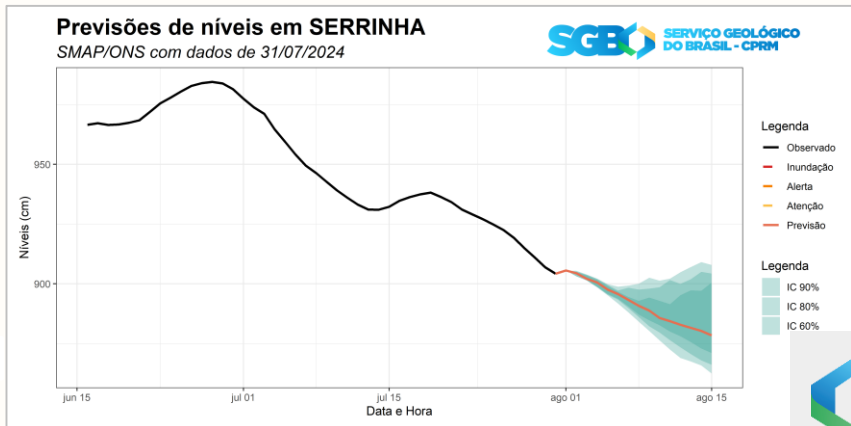
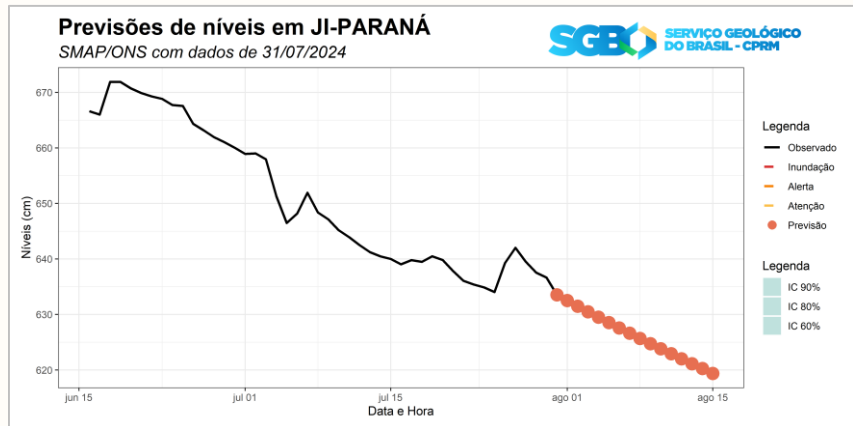
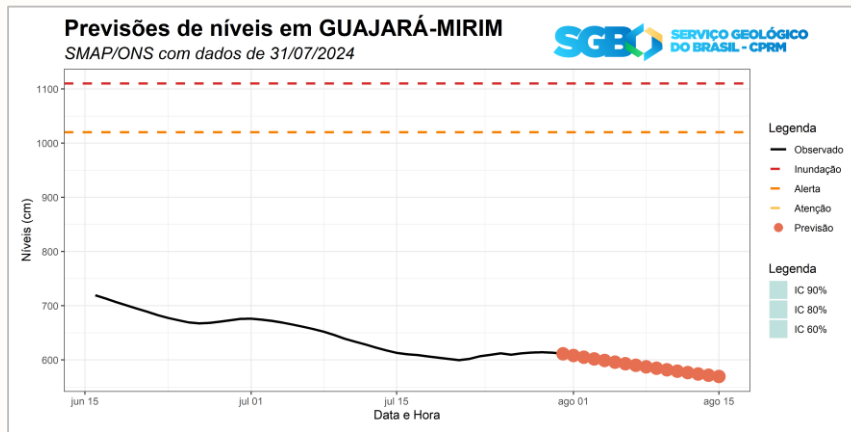
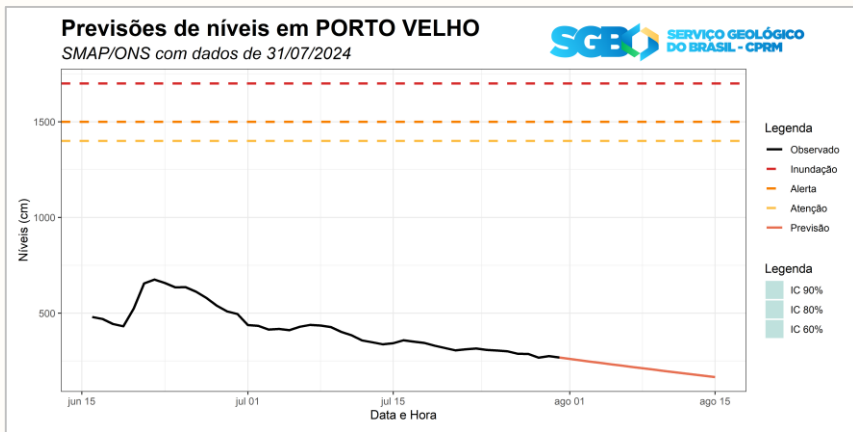


PREVISÕES PRÓXIMAS SEMANAS





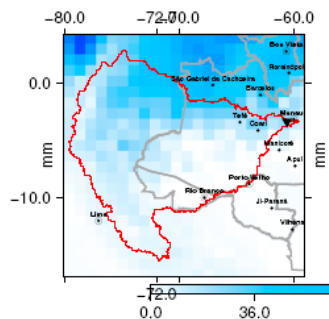
PREVISÕES PRÓXIMAS SEMANAS



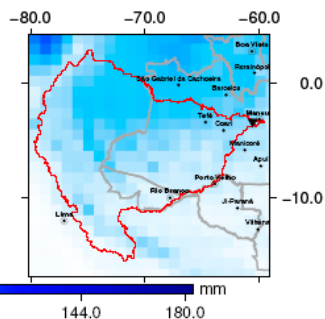


PREVISÃO SUBSAZONAL INPE POR SUB-BACIAS - SOLIMÕES

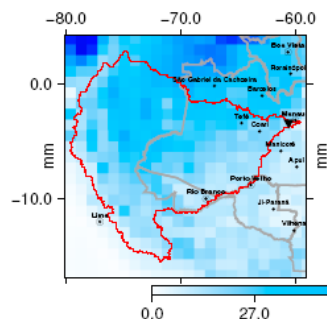
Chuva Prevista Acumulada de 15 mm de 24/07 para 31/07



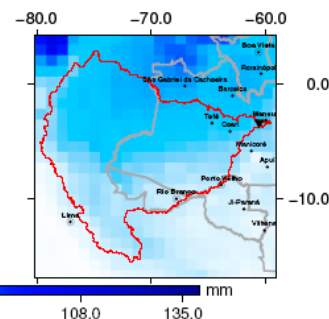
Chuva Prevista de 24 mm de 31/07 para 07/08



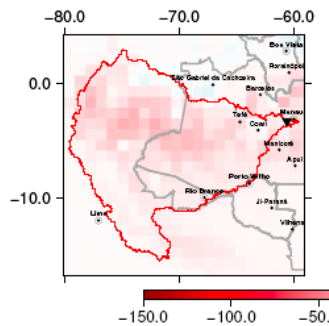
Chuva Prevista Acumulada de 26 mm de 07/08 para 14/08



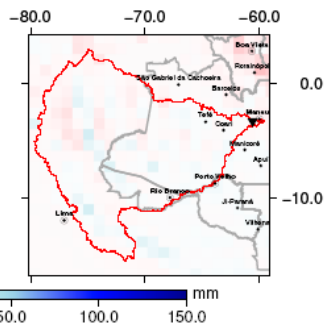
Chuva Prevista de 28 mm de 14/08 para 21/08



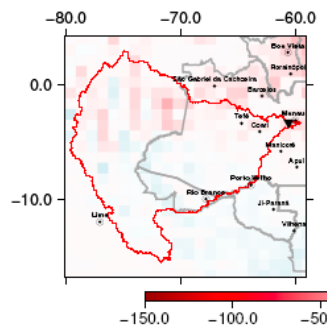
Anomalia de Chuva Prevista de -10 mm de 24/07 para 31/07



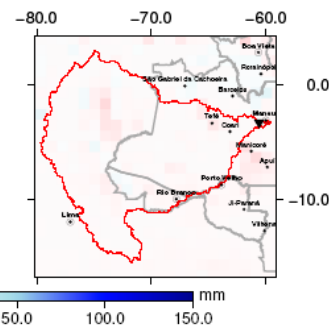
Anomalia de Chuva Prevista de 1 mm de 31/07 para 07/08



Anomalia de Chuva Prevista de -0 mm de 07/08 para 14/08



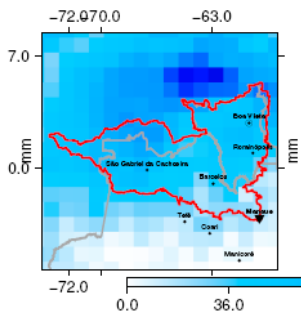
Anomalia de Chuva Prevista de -1 mm de 14/08 para 21/08



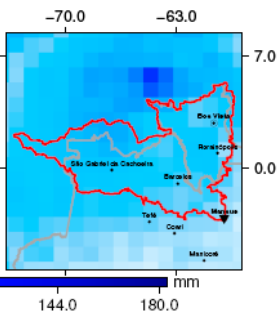


PREVISÃO SUBSAZONAL INPE POR SUB-BACIAS - NEGRO

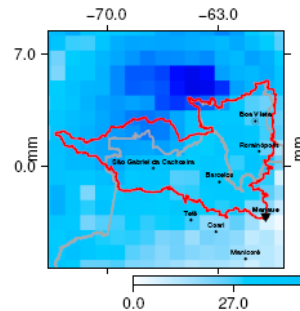
Chuva Prevista Acumulada de 53 mm de 24/07 para 31/07



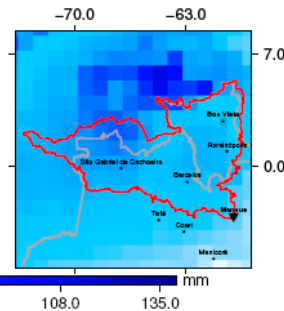
Chuva Prevista de 47 mm de 31/07 para 07/08



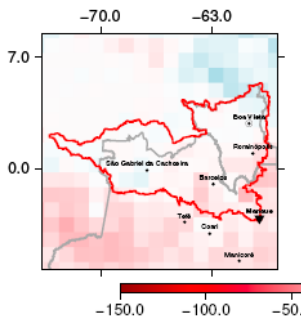
Chuva Prevista Acumulada de 43 mm de 07/08 para 14/08



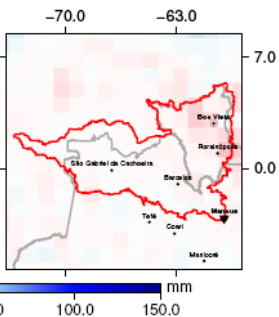
Chuva Prevista de 52 mm de 14/08 para 21/08



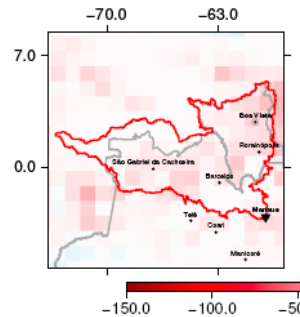
Anomalia de Chuva Prevista de -1 mm de 24/07 para 31/07



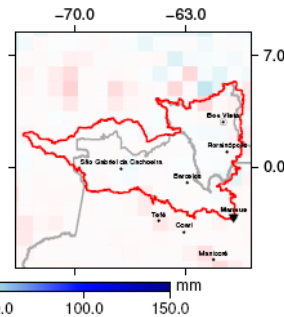
Anomalia de Chuva Prevista de -3 mm de 31/07 para 07/08



Anomalia de Chuva Prevista de -6 mm de 07/08 para 14/08



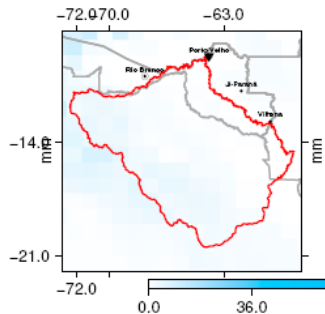
Anomalia de Chuva Prevista de 0 mm de 14/08 para 21/08



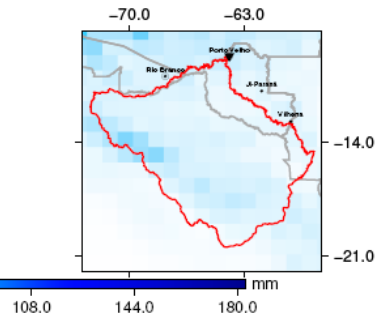


PREVISÃO SUBSAZONAL INPE POR SUB-BACIAS - MADEIRA

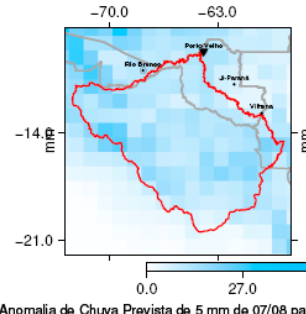
Chuva Prevista Acumulada de 2 mm de 24/07 para 31/07



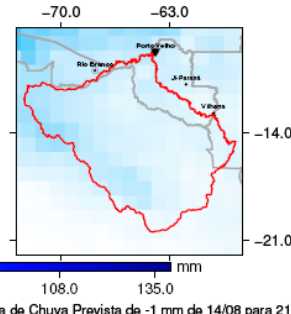
Chuva Prevista de 8 mm de 31/07 para 07/08



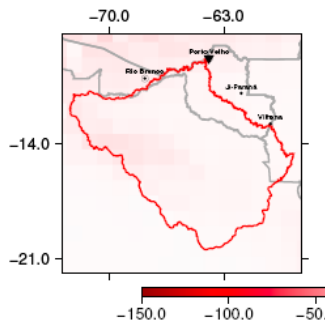
Chuva Prevista Acumulada de 13 mm de 07/08 para 14/08



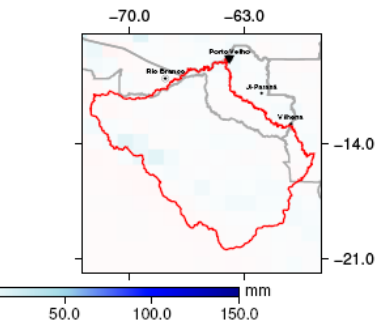
Chuva Prevista de 7 mm de 14/08 para 21/08



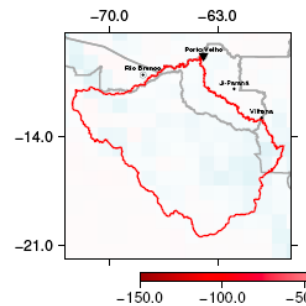
Anomalia de Chuva Prevista de -4 mm de 24/07 para 31/07



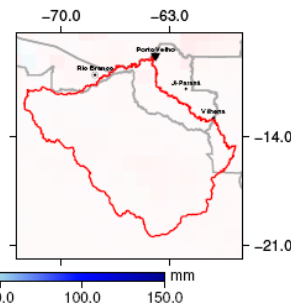
Anomalia de Chuva Prevista de 2 mm de 31/07 para 07/08



Anomalia de Chuva Prevista de 5 mm de 07/08 para 14/08



Anomalia de Chuva Prevista de -1 mm de 14/08 para 21/08

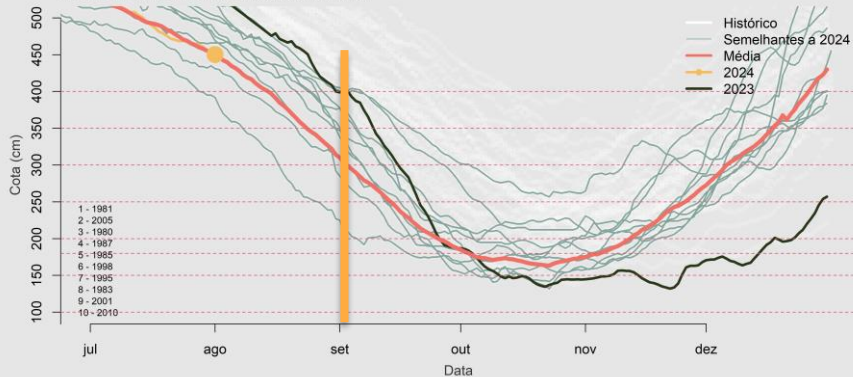




PROGNÓSTICO COM COMPARAÇÕES COM O HISTÓRICO

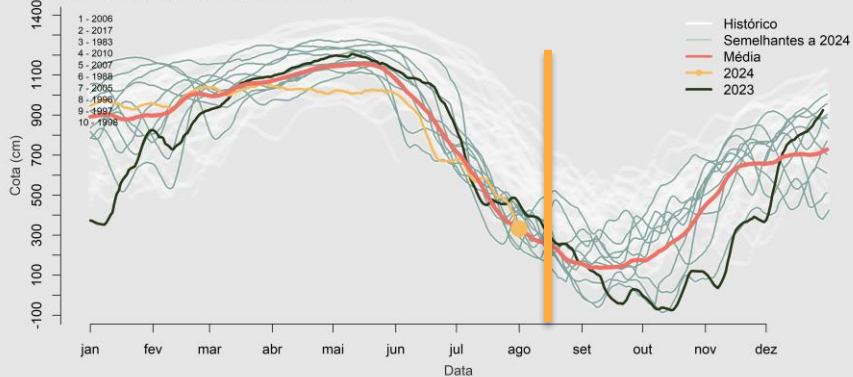
Cotogramas mais próximos do observado em 2024 em ITAITUBA

O ano de 1981 é o que apresenta comportamento mais próximo ao observado neste ano.
De acordo com este prognóstico, a mínima deste ano deve ocorrer em torno da cota de 163 cm, devendo ser observada em torno do dia 22 de outubro de 2024.



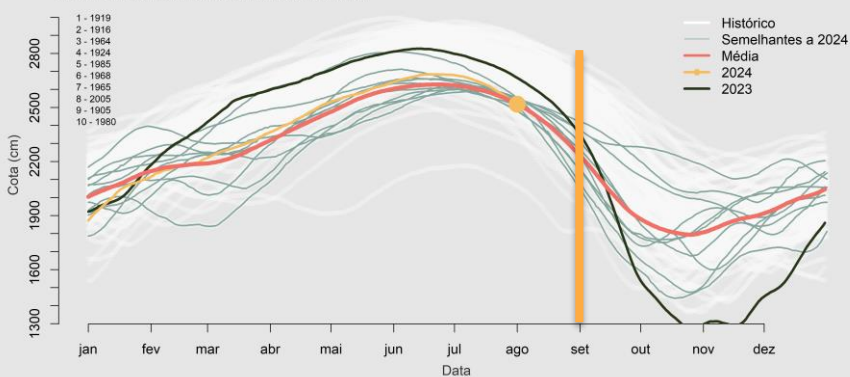
Cotogramas mais próximos do observado em 2024 em TABATINGA

O ano de 2006 é o que apresenta comportamento mais próximo ao observado neste ano.
De acordo com este prognóstico, a mínima deste ano deve ocorrer em torno da cota de 136 cm, devendo ser observada em torno do dia 05 de setembro de 2024.



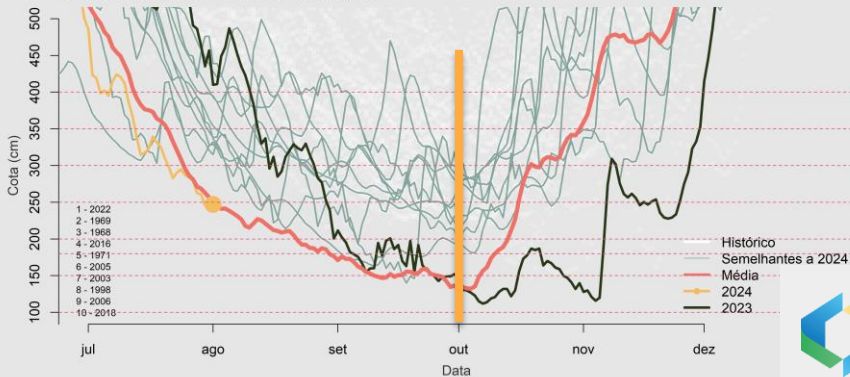
Cotogramas mais próximos do observado em 2024 em MANAUS

O ano de 1919 é o que apresenta comportamento mais próximo ao observado neste ano.
De acordo com este prognóstico, a mínima deste ano deve ocorrer em torno da cota de 1794 cm, devendo ser observada em torno do dia 24 de outubro de 2024.



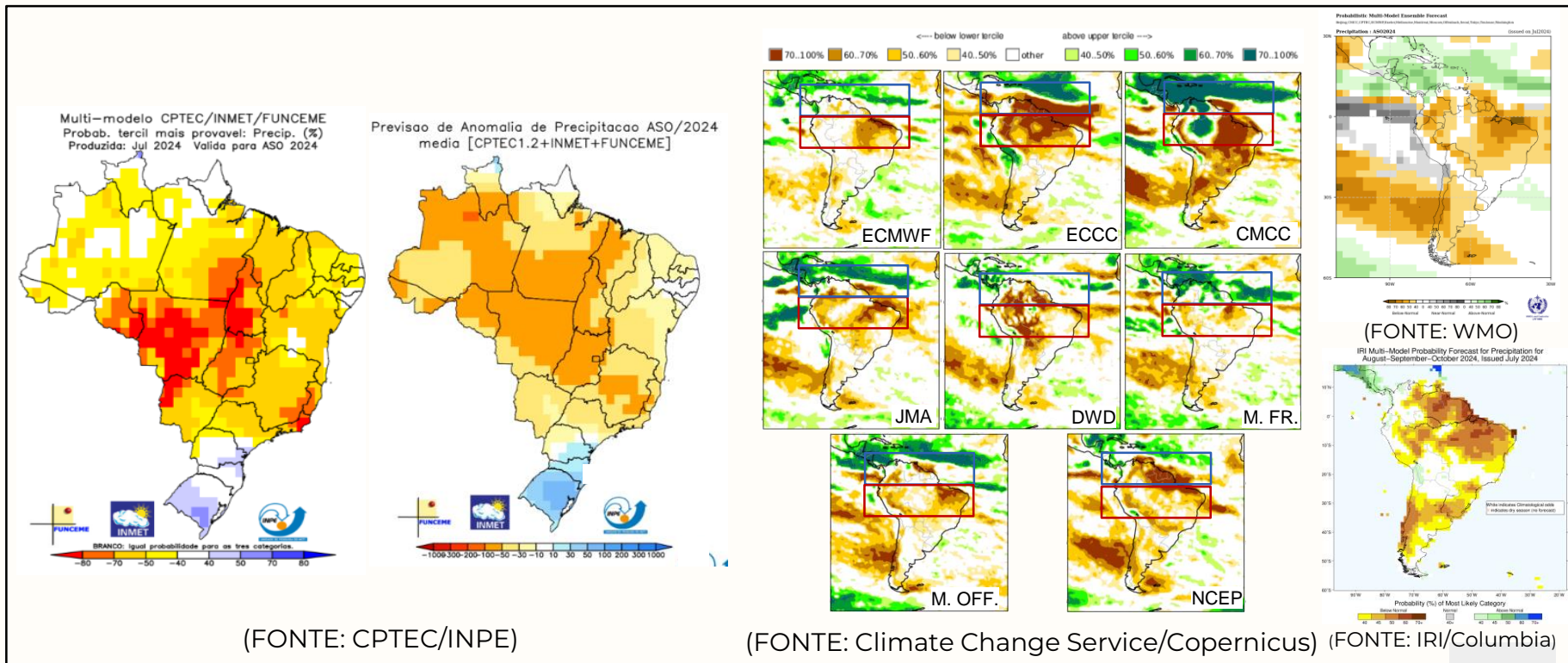
Cotogramas mais próximos do observado em 2024 em PORTO VELHO

O ano de 2022 é o que apresenta comportamento mais próximo ao observado neste ano.
De acordo com este prognóstico, a mínima deste ano deve ocorrer em torno da cota de 131 cm, devendo ser observada em torno do dia 30 de setembro de 2024.



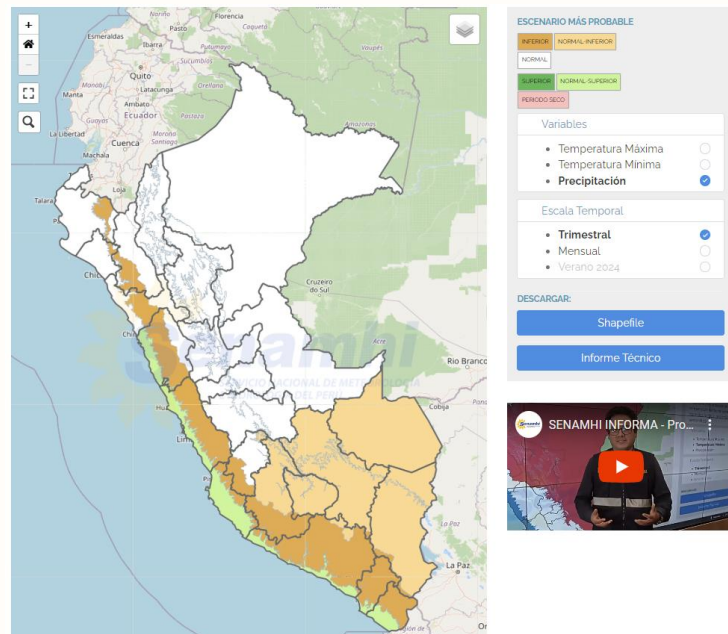
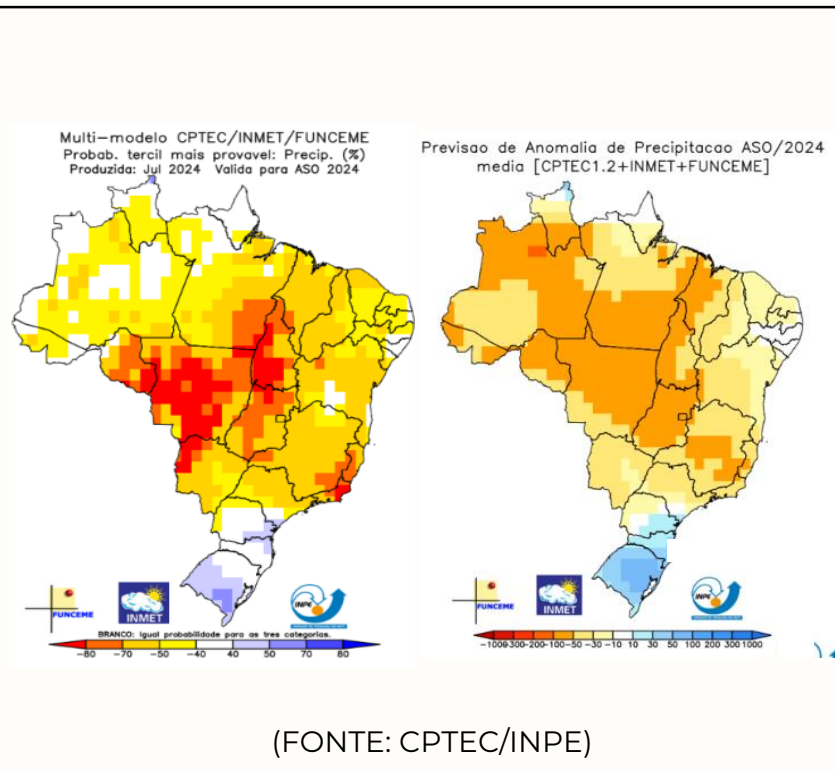


PROGNÓSTICOS SAZONAIS DE CHUVAS





PROGNÓSTICOS SAZONAIS DE CHUVAS

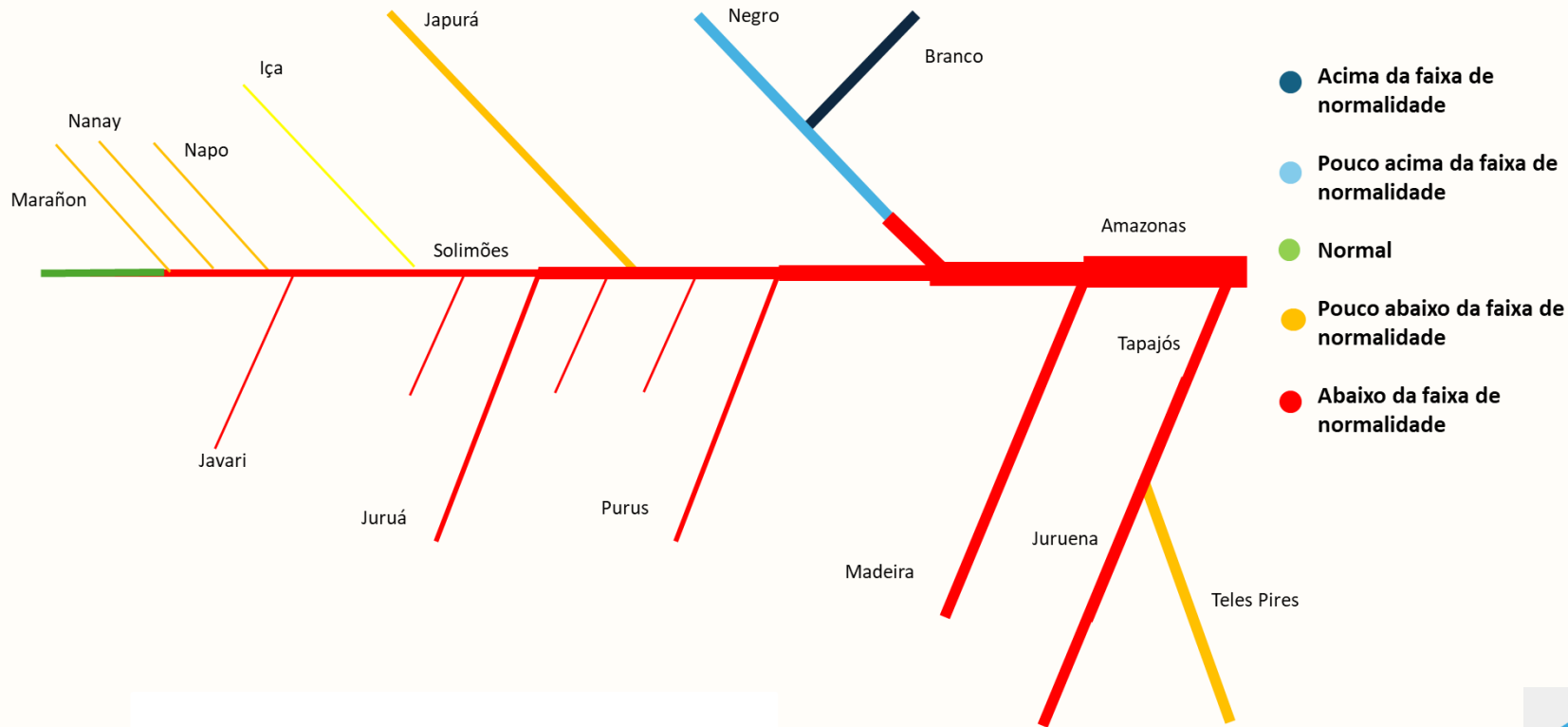


Fonte: <https://www.senamhi.gob.pe/?&p=pronostico-climatico>





CONCLUSÕES



Margem direita: cenário estabelecido de seca severa

Margem esquerda e calha principal do Amazonas/Solimões: Cenário desfavorável, à exceção do rio Negro que está com um cenário de níveis e vazões dentro da média -> ALERTA para as chuvas do trimestre ASO (que até então estão significativamente abaixo da média)





OBRIGADO



MINISTÉRIO DE
MINAS E ENERGIA

