Padrão Climático nos próximos meses

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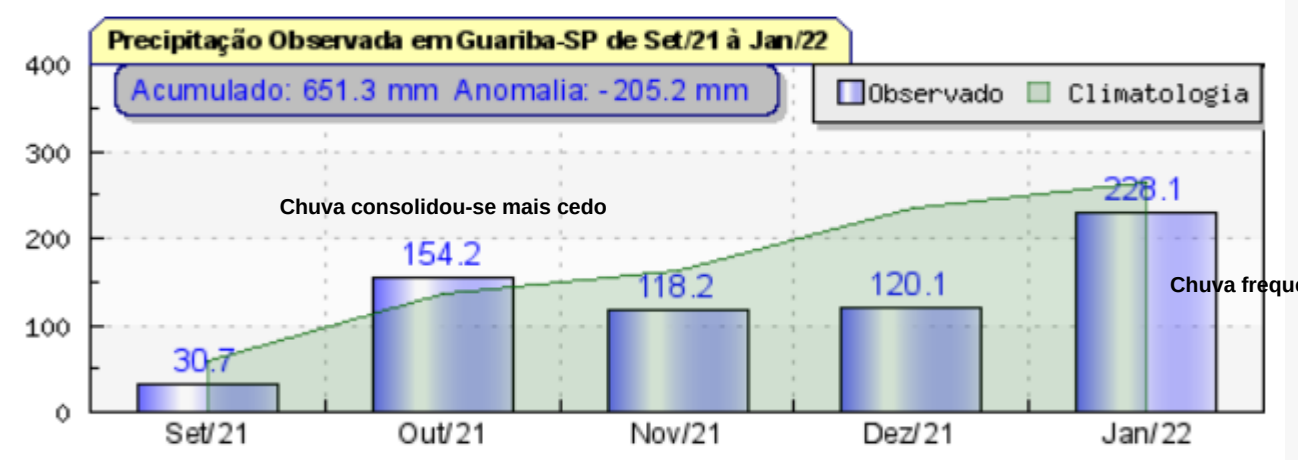
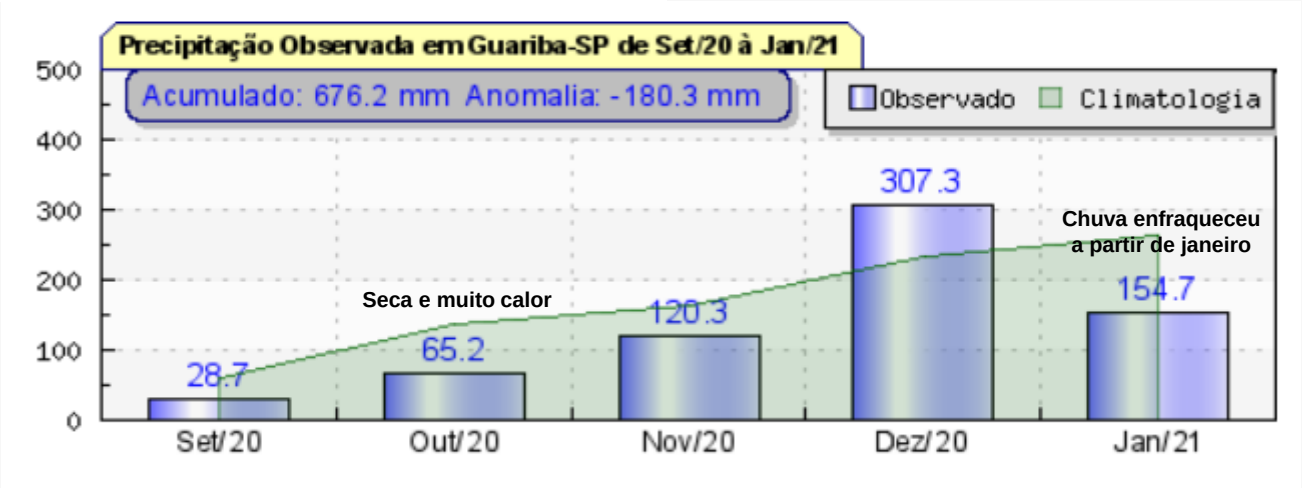
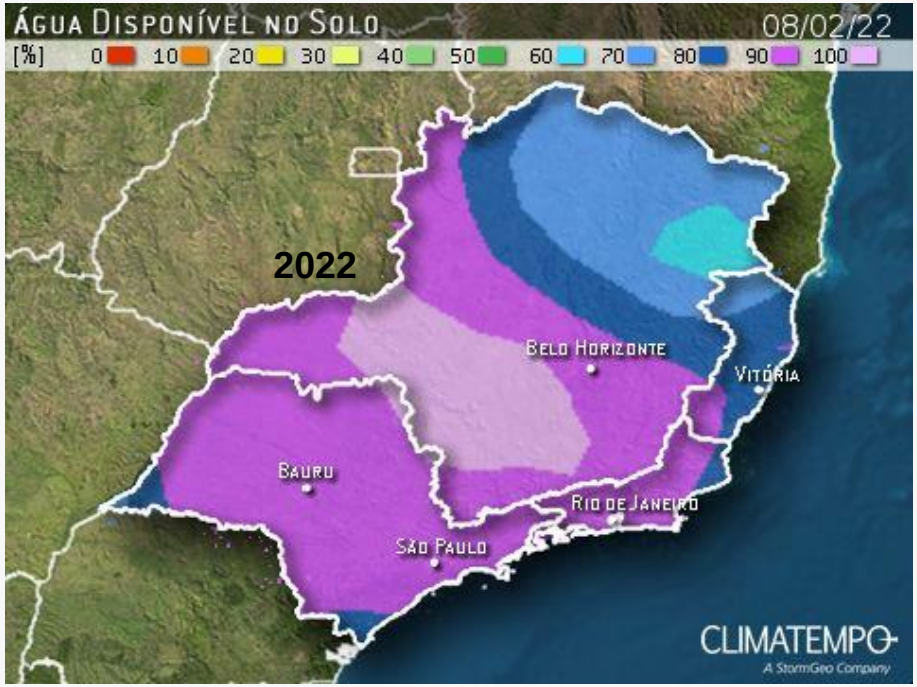
Socicana
ASSOCIAÇÃO DOS FORNECEDORES DE CANA DE JURIPIBA - 15-82-51

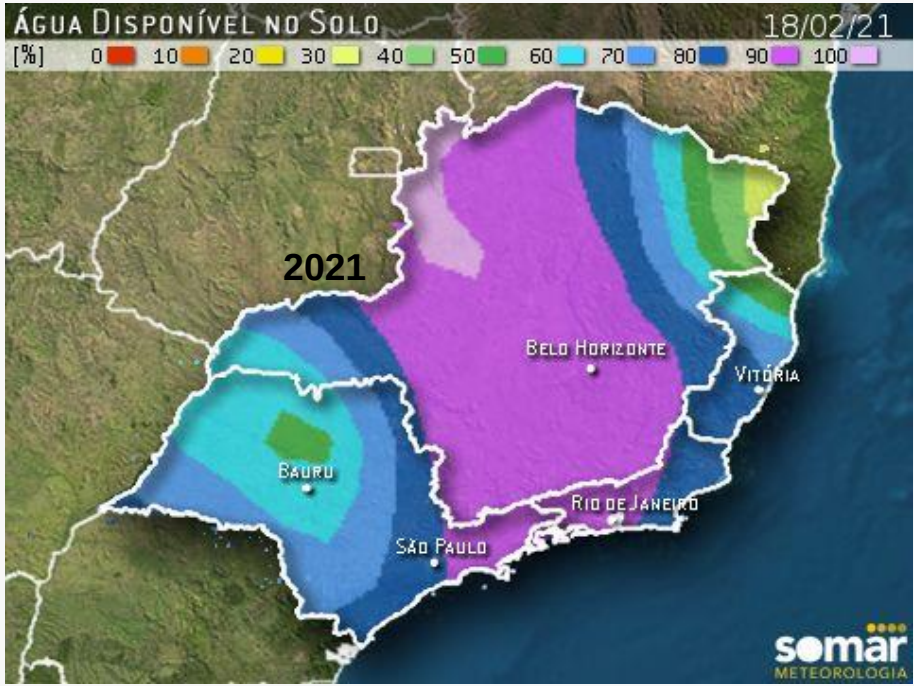
Comparação entre 21/22 e 20/21





Solo mais úmido em 2022 significa que a estiagem do outono vai demorar mais a vir





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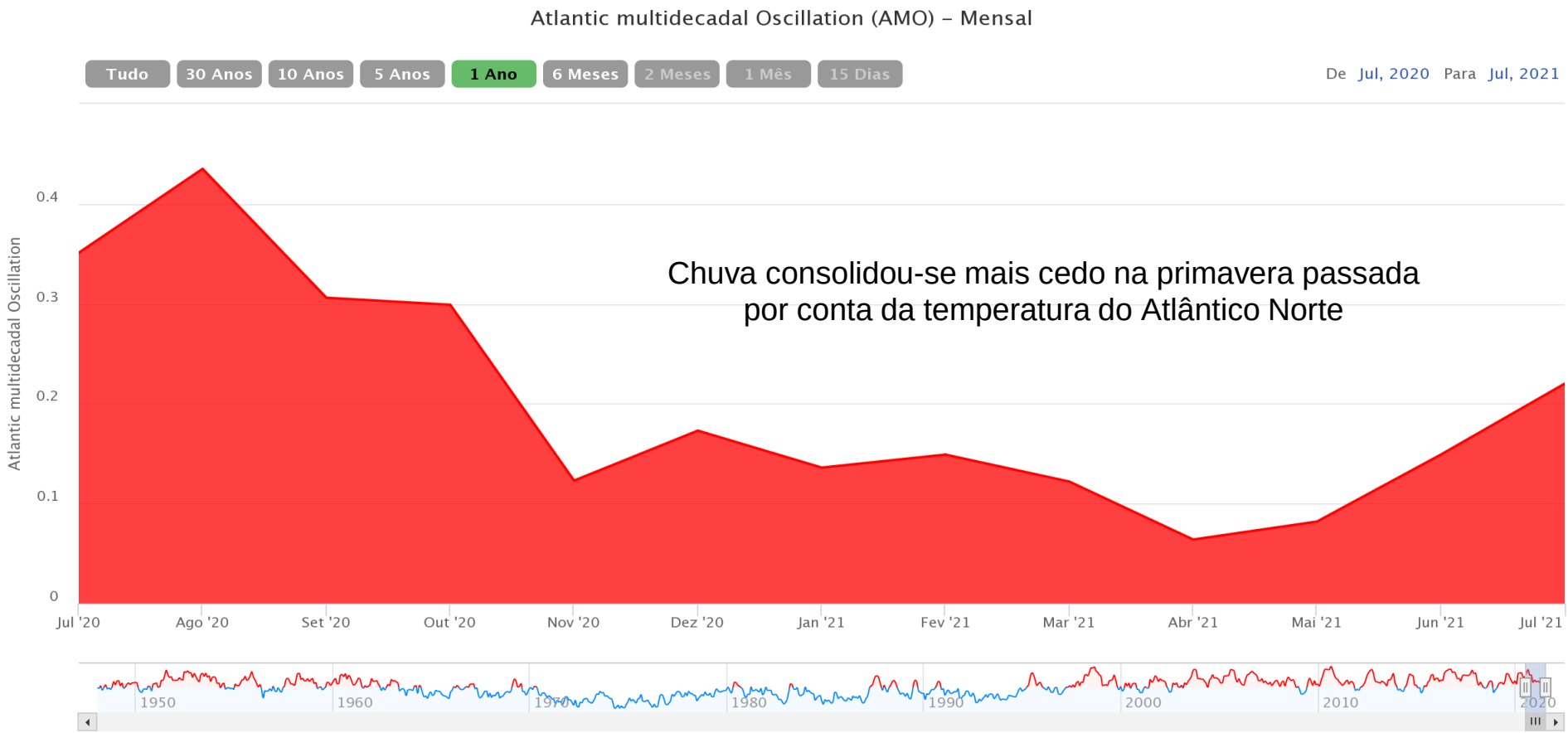
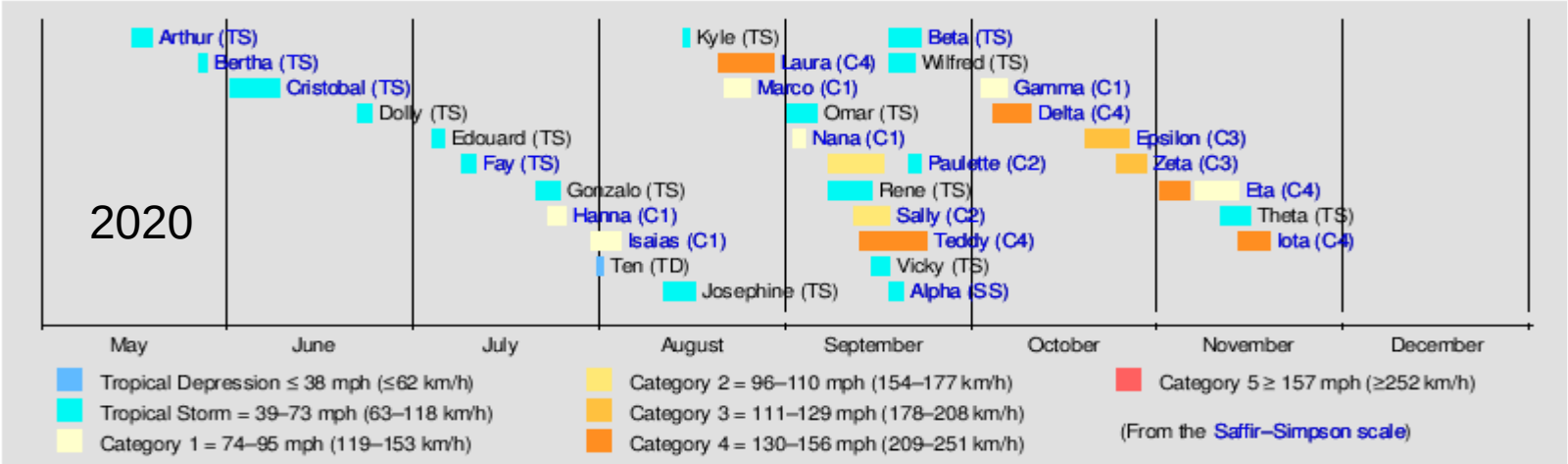
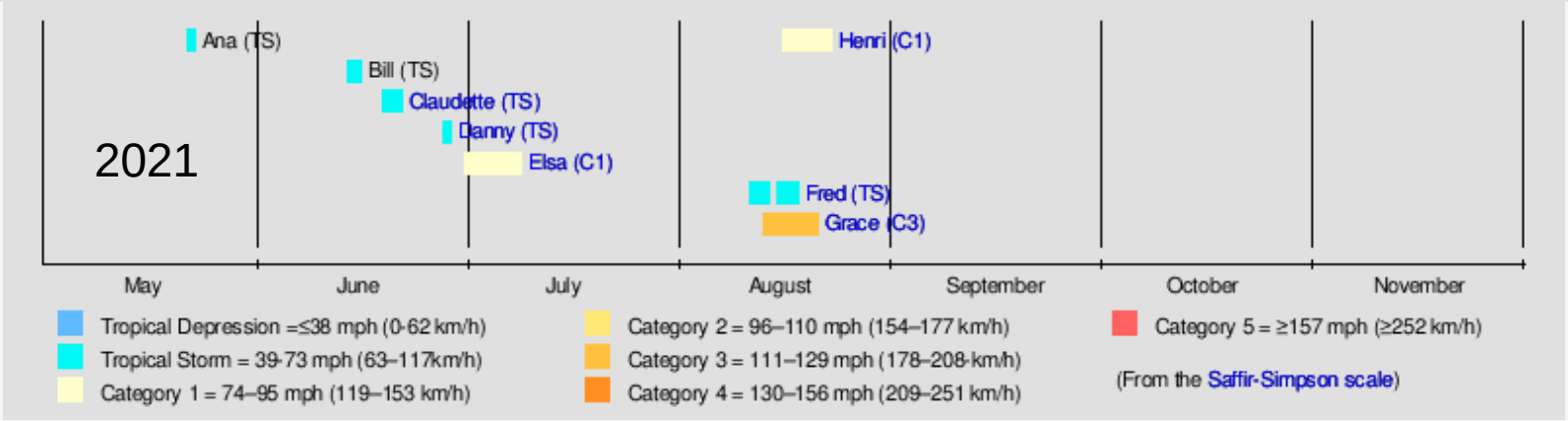
Oscilação Multidecadal do Atlântico



Chuva consolidou-se mais cedo na primavera passada por conta da temperatura do Atlântico Norte

Temporada de furacões no Atlântico Norte





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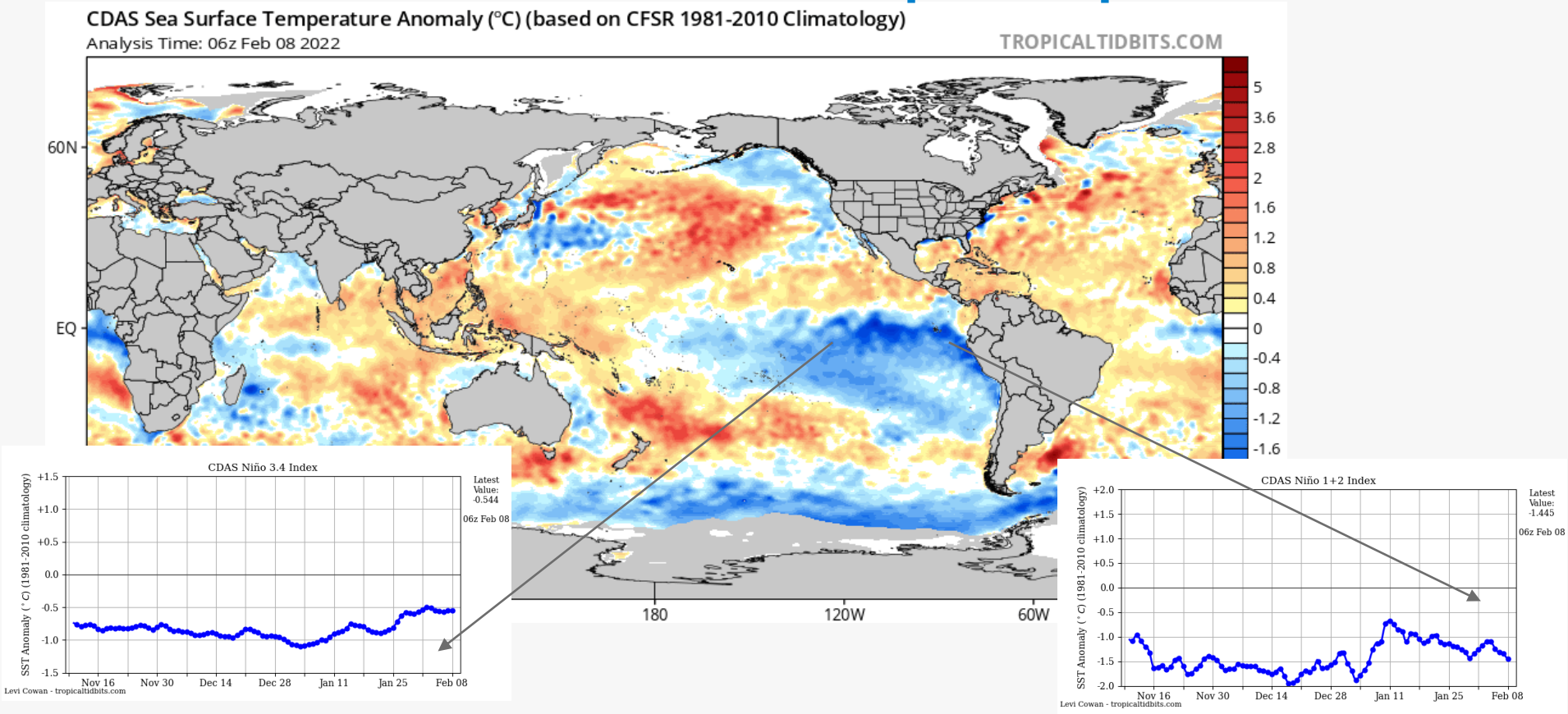
Oceano Pacífico: La Niña ativo, porém próximo do fim



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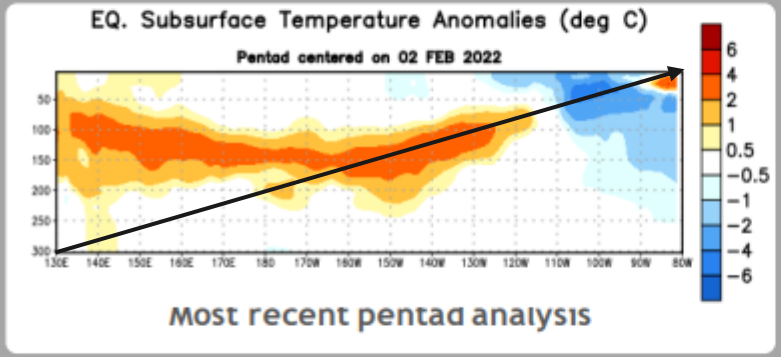
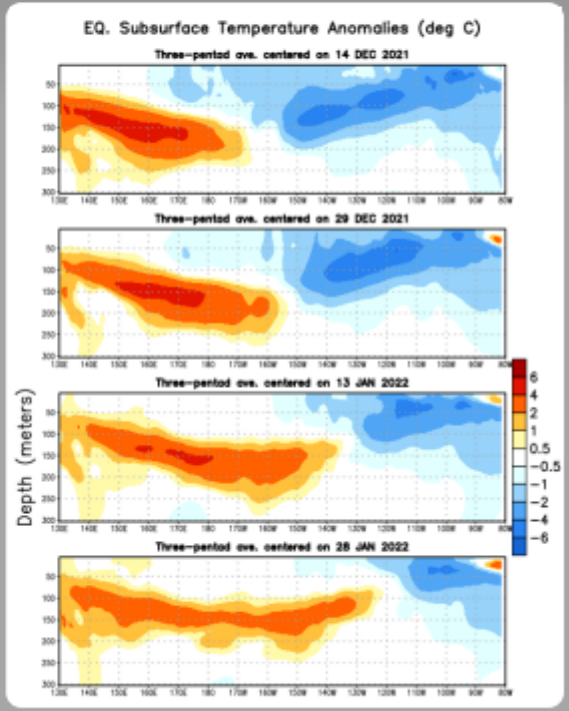
Temperatura em profundidade: La Niña próximo do fim

Sub-Surface Temperature Departures in the Equatorial Pacific

During the last two months, positive and negative subsurface temperature anomalies have shifted eastward.



Positive subsurface temperature anomalies have shifted eastward to 115°W and remain at depth, while negative anomalies have contracted to the eastern Pacific.



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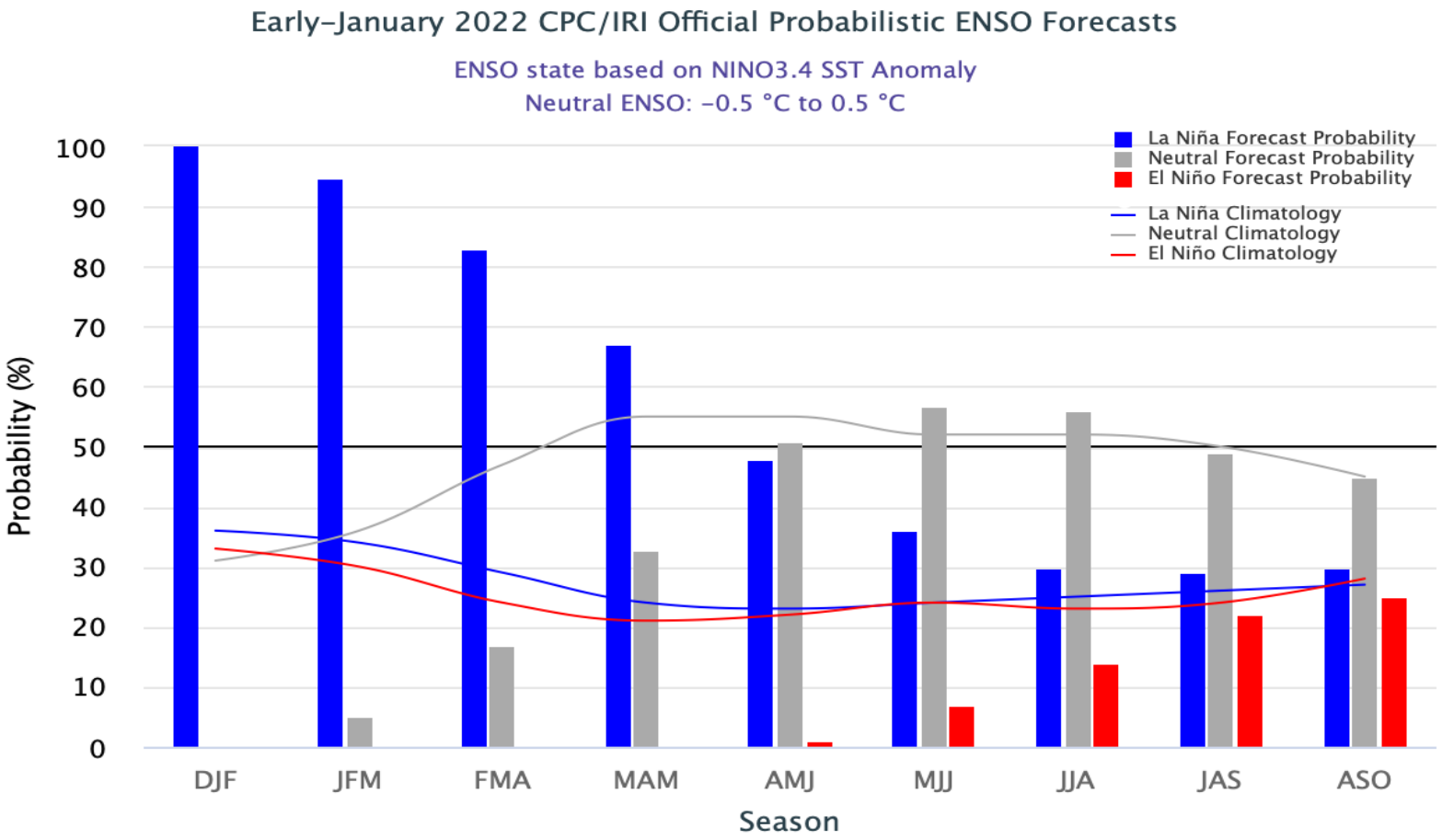
Neutralidade retorna no outono (neutro não é dentro da média!)



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Comparação 2022 com 2012

Year	DJF	JFM	FMA	MAM	AMJ	MJJ	JJA	JAS	ASO	SON	OND	NDJ
2010	1.5	1.2	0.8	0.4	-0.2	-0.7	-1.0	-1.3	-1.6	-1.6	-1.6	-1.6
2011	-1.4	-1.2	-0.9	-0.7	-0.6	-0.4	-0.5	-0.6	-0.8	-1.0	-1.1	-1.0
2012	-0.9	-0.7	-0.6	-0.5	-0.3	0.0	0.2	0.4	0.4	0.3	0.1	-0.2
2013	-0.4	-0.4	-0.3	-0.3	-0.4	-0.4	-0.4	-0.3	-0.3	-0.2	-0.2	-0.3
2014	-0.4	-0.5	-0.3	0.0	0.2	0.2	0.0	0.1	0.2	0.5	0.6	0.7
2015	0.5	0.5	0.5	0.7	0.9	1.2	1.5	1.9	2.2	2.4	2.6	2.6
2016	2.5	2.1	1.6	0.9	0.4	-0.1	-0.4	-0.5	-0.6	-0.7	-0.7	-0.6
2017	-0.3	-0.2	0.1	0.2	0.3	0.3	0.1	-0.1	-0.4	-0.7	-0.8	-1.0
2018	-0.9	-0.9	-0.7	-0.5	-0.2	0.0	0.1	0.2	0.5	0.8	0.9	0.8
2019	0.7	0.7	0.7	0.7	0.5	0.5	0.3	0.1	0.2	0.3	0.5	0.5
Year	DJF	JFM	FMA	MAM	AMJ	MJJ	JJA	JAS	ASO	SON	OND	NDJ
2020	0.5	0.5	0.4	0.2	-0.1	-0.3	-0.4	-0.6	-0.9	-1.2	-1.3	-1.2
2021	-1.0	-0.9	-0.8	-0.7	-0.5	-0.4	-0.4	-0.5	-0.7	-0.8	-1.0	-1.0

2022

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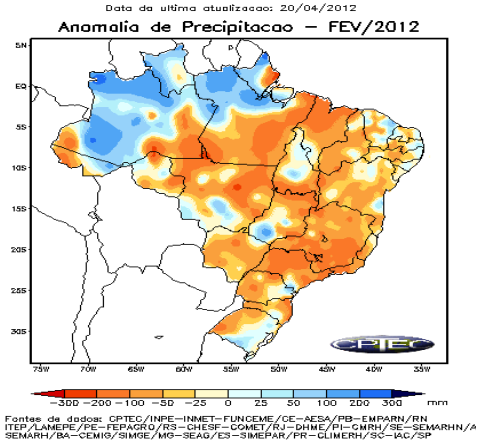
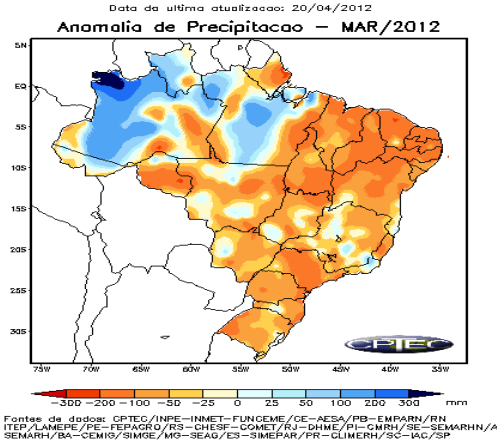
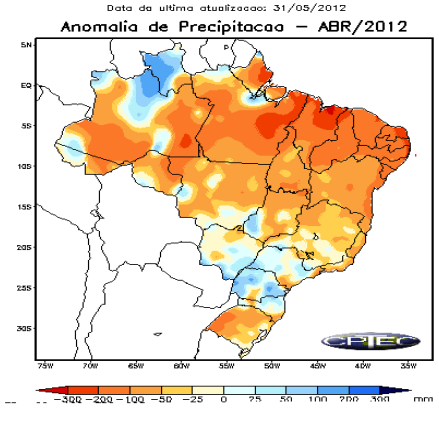
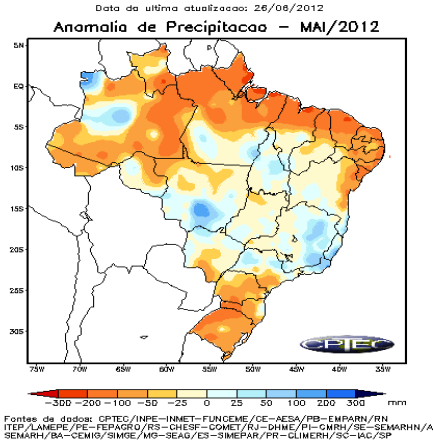
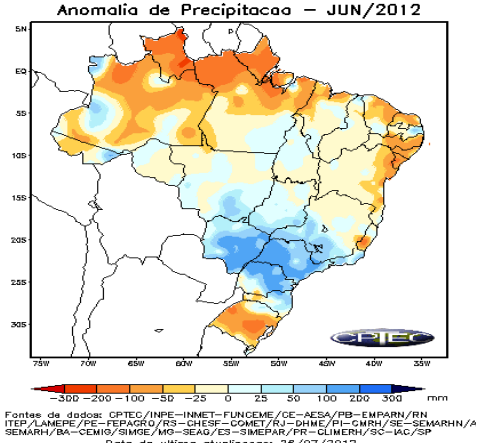
Comparação com anos anteriores: 2012
Partes do outono e inverno mais úmidos

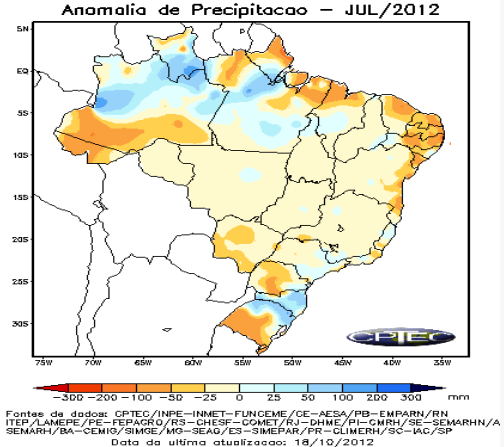












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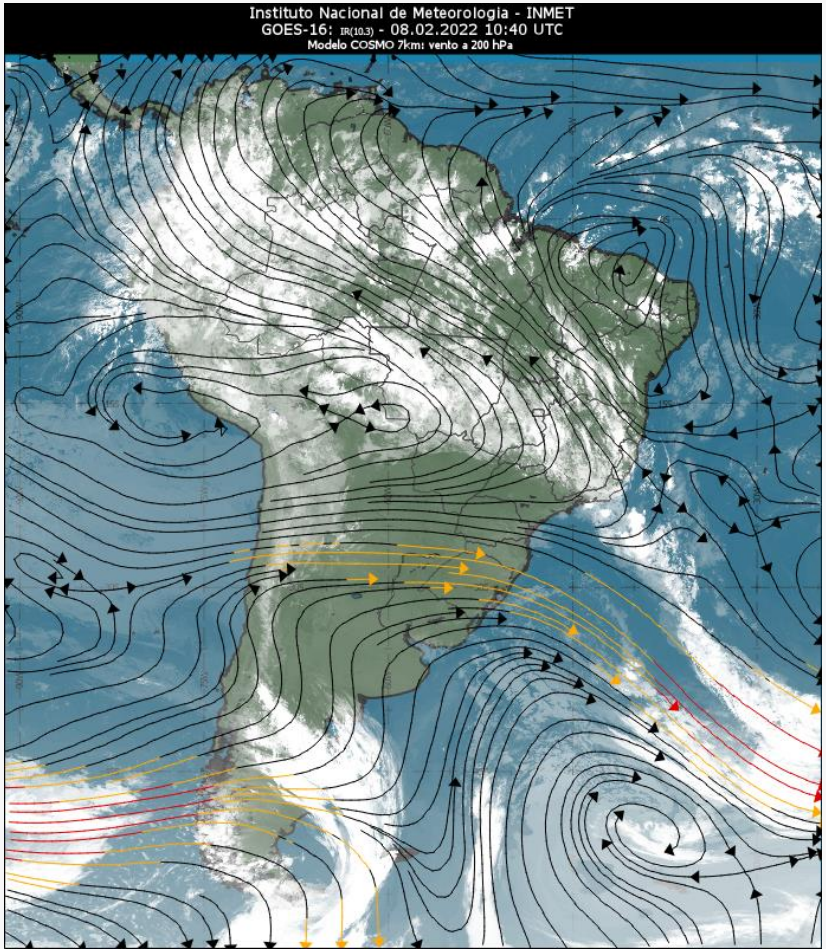
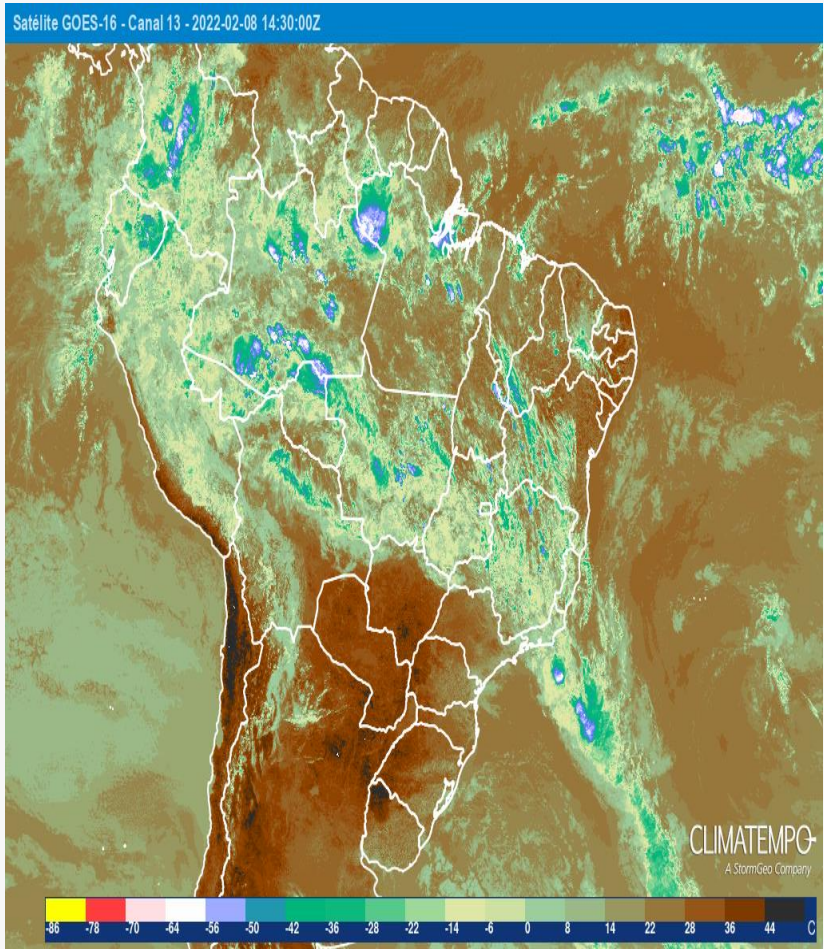
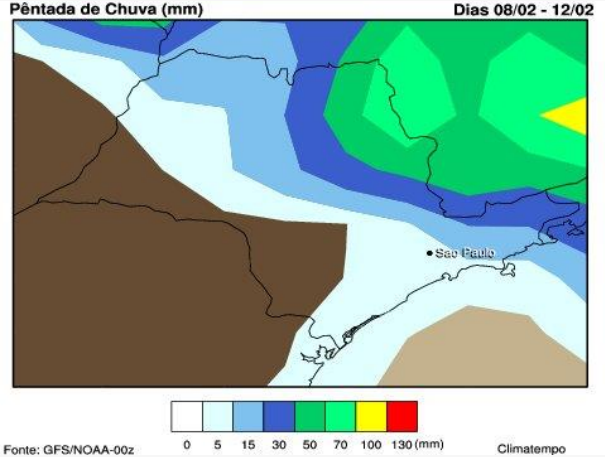
Satélite: frente fria sobre Minas Gerais





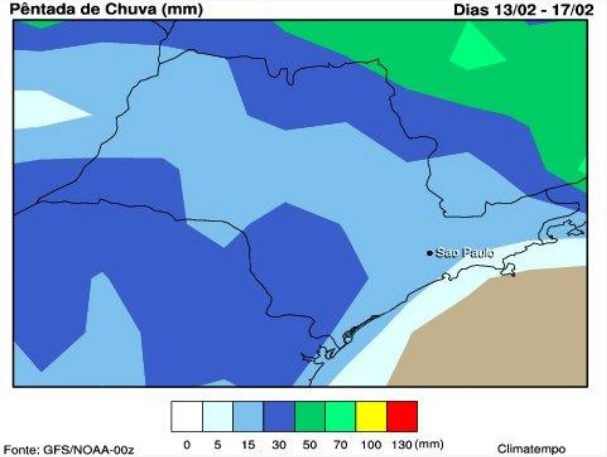
Precipitação nos próximos 15 dias (GFS/NOAA)

08-12/02



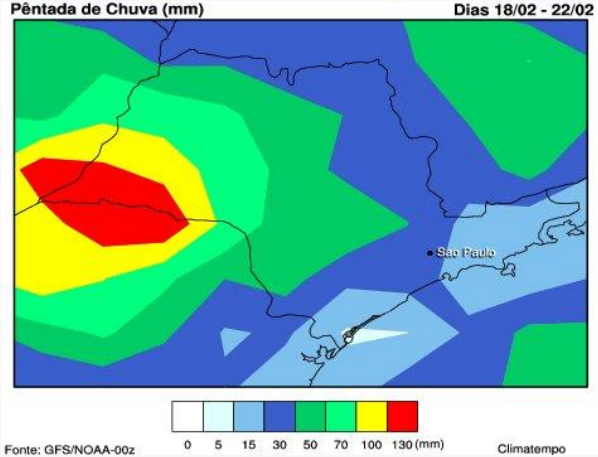
Fortes pancadas de chuva entre amanhã e sábado

13-17/02



Chuva mais pontual e temperatura em elevação

18-22/02



Chuva forte entre 18 e 20 de fevereiro

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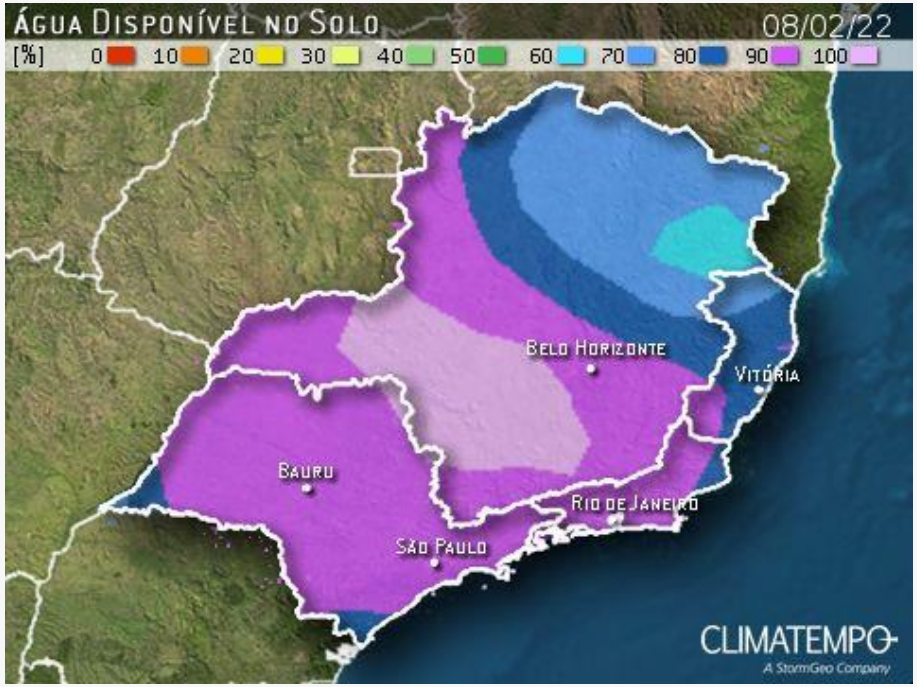
Tendência de reposição ou redução da umidade do solo – próximos sete dias



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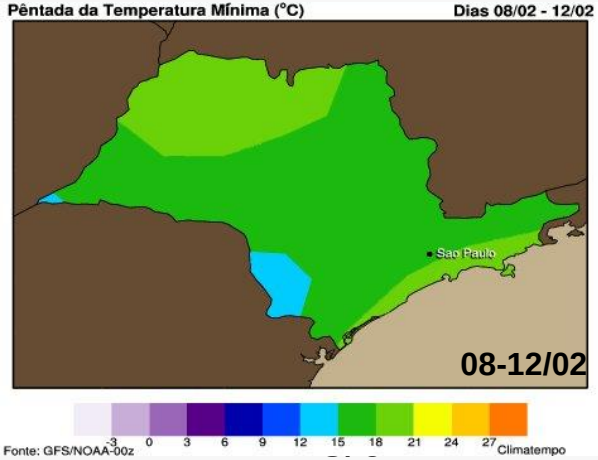
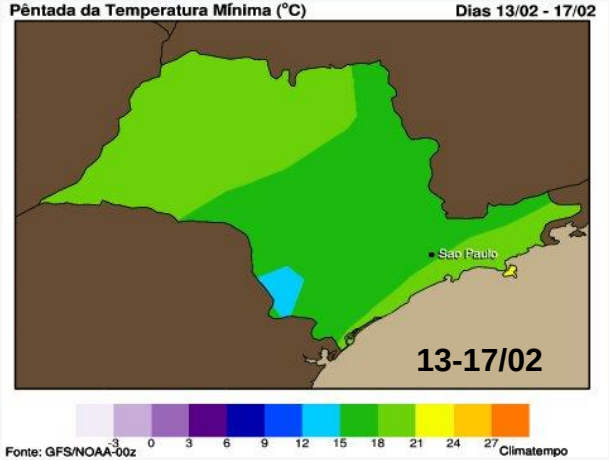
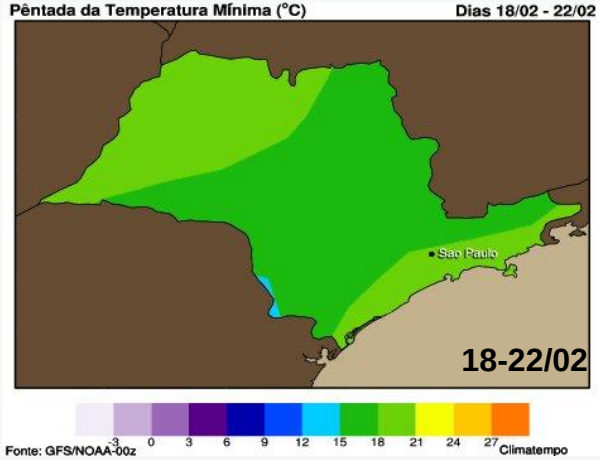
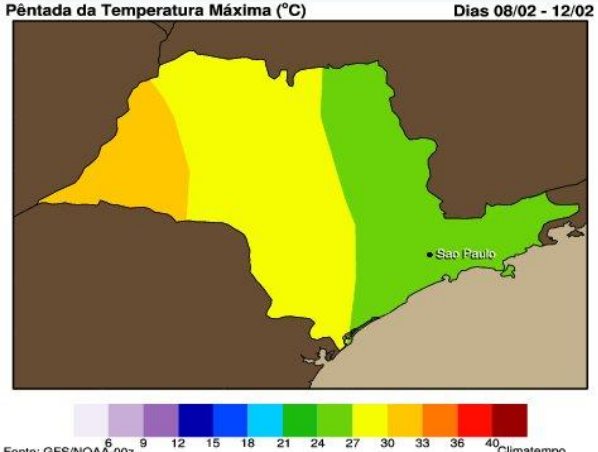
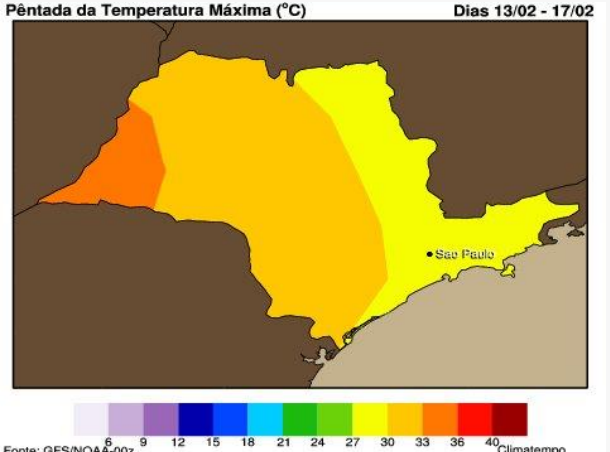
Temperatura nos próximos 15 dias (GFS/NOAA)

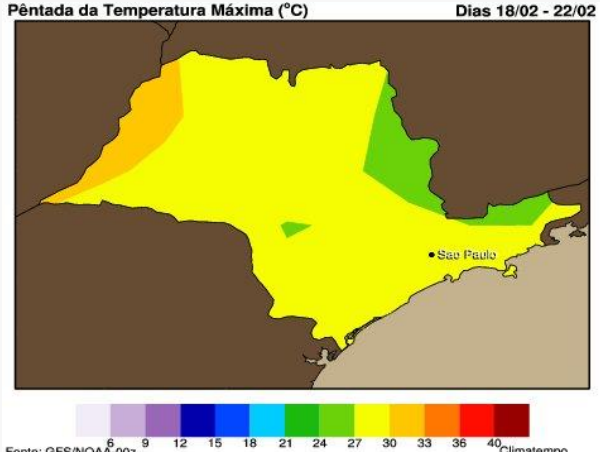




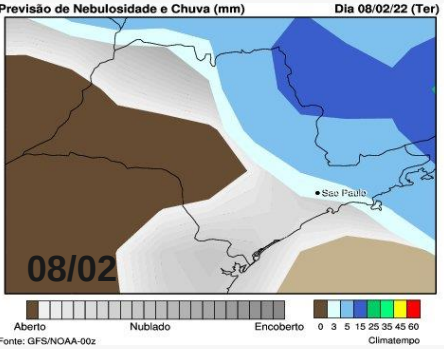


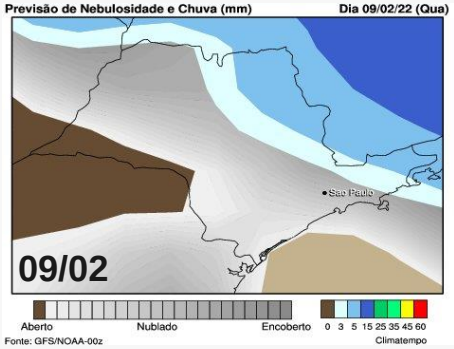


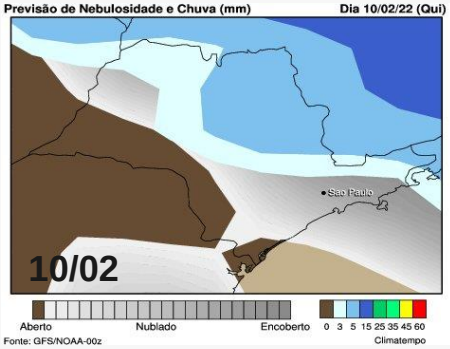


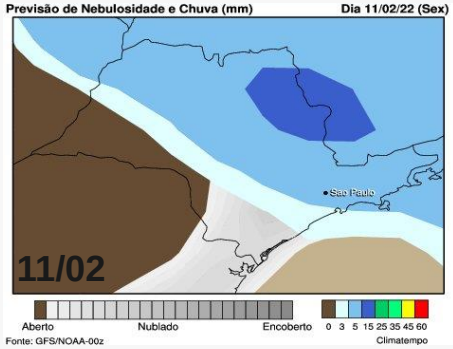


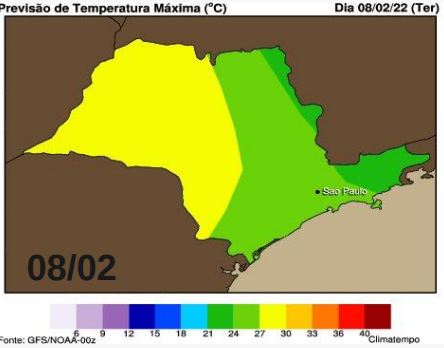
Chuva e temperatura máxima – GFS (diário)

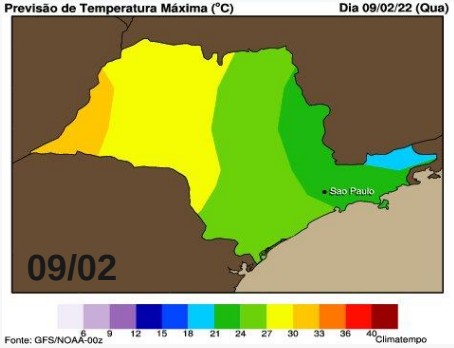


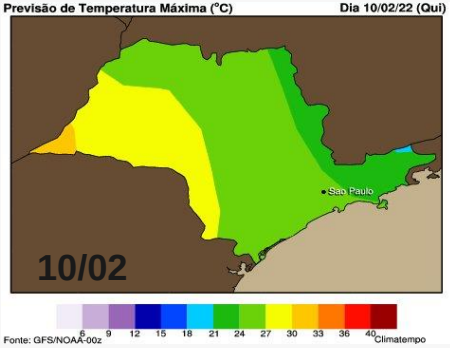


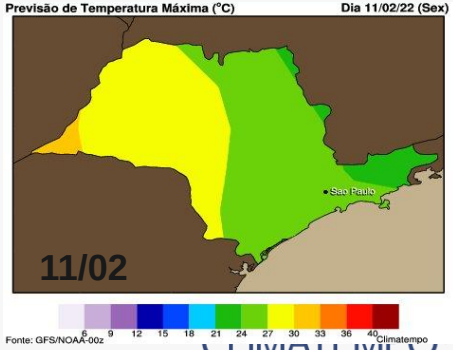




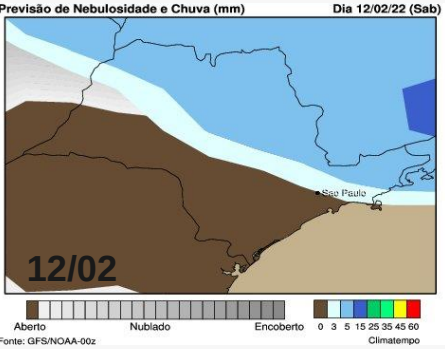


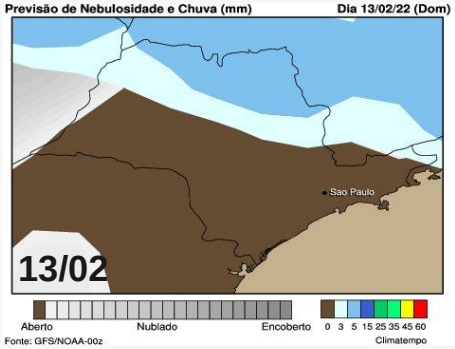


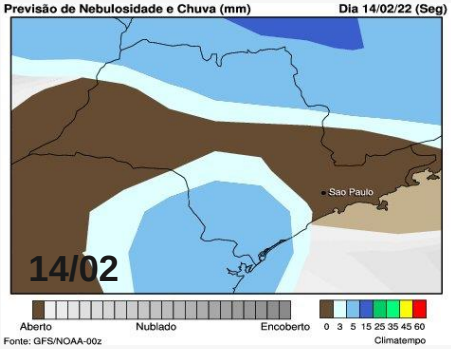


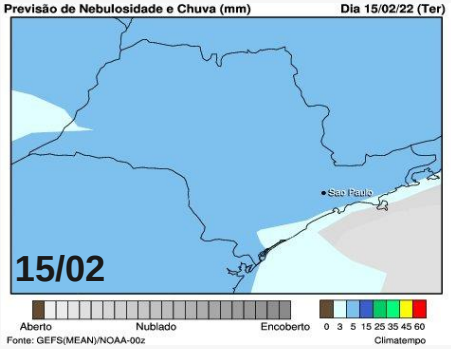


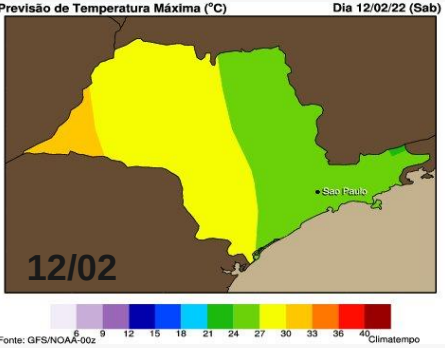
Chuva e temperatura máxima – GFS (diário)

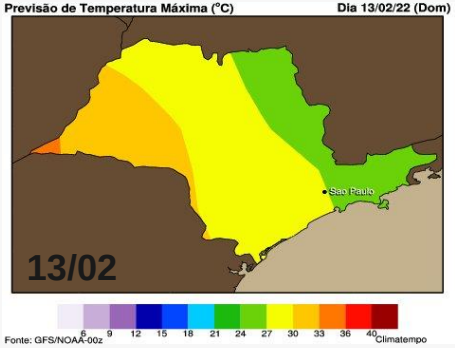


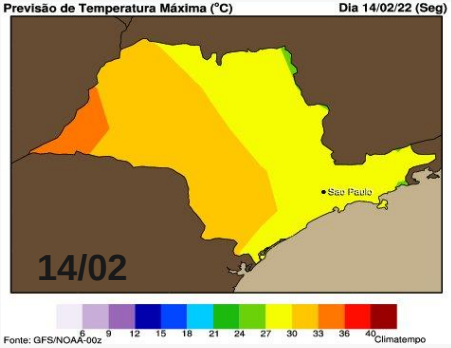


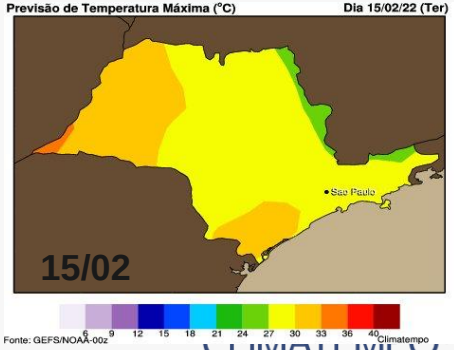




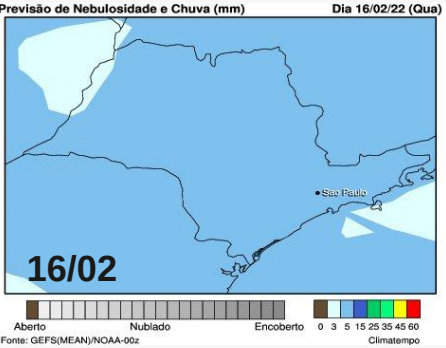


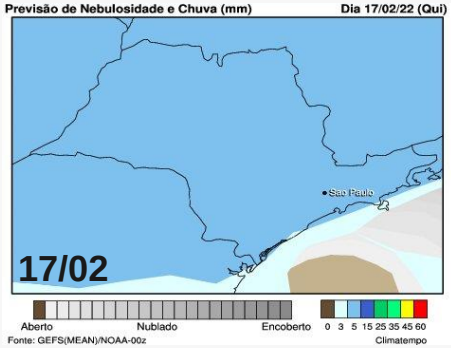


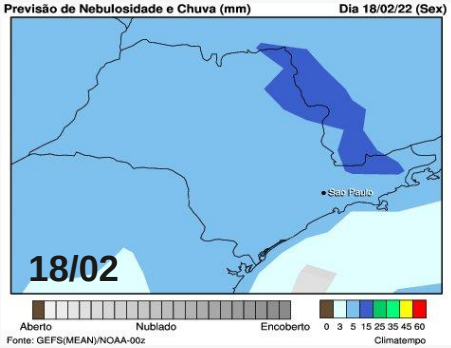


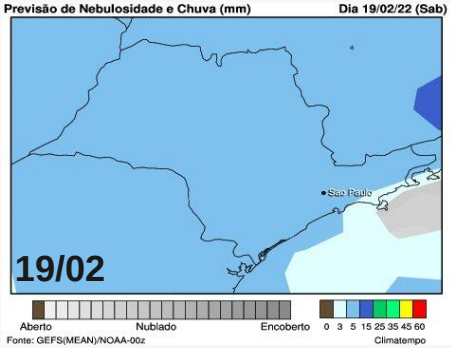


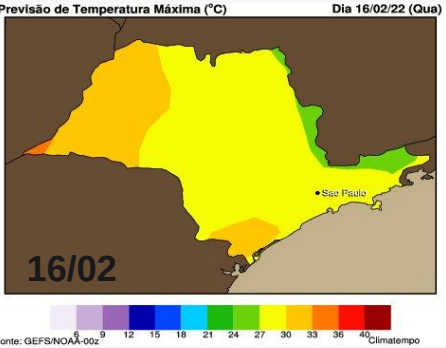
Chuva e temperatura máxima – GFS (diário)

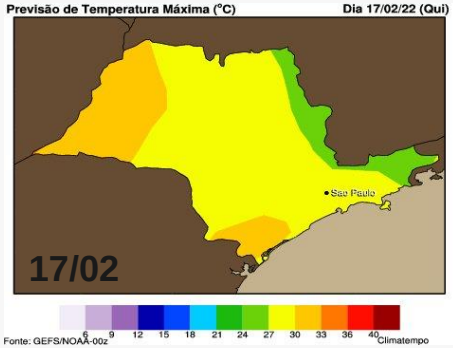


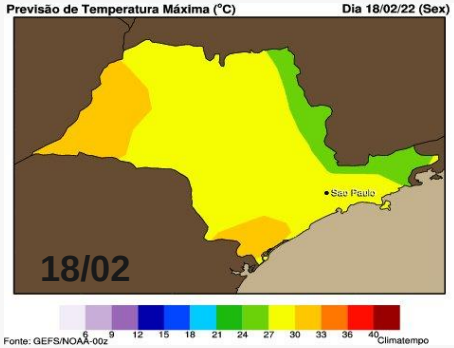


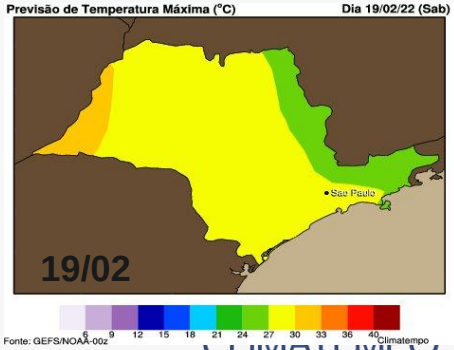




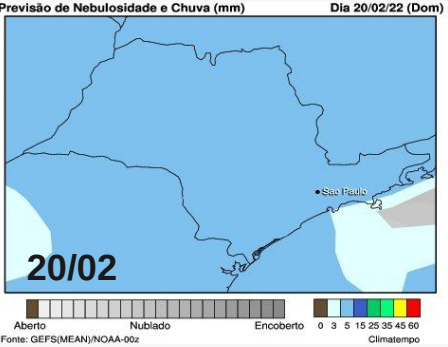


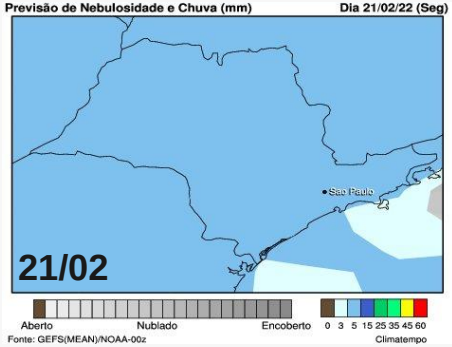


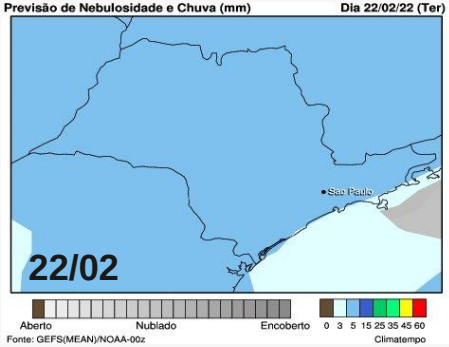


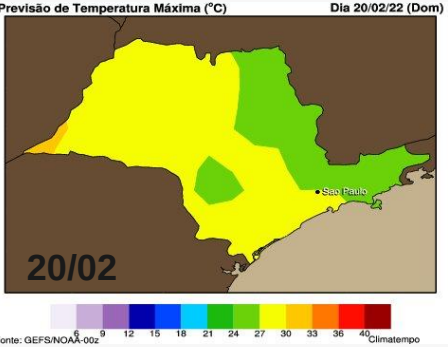


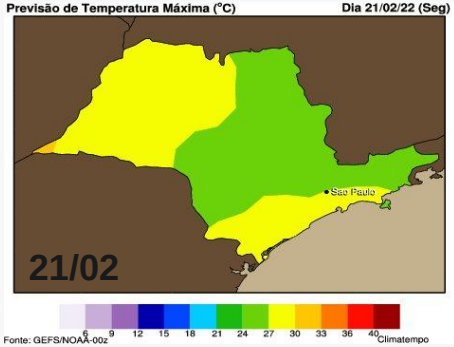
Chuva e temperatura máxima – GFS (diário)

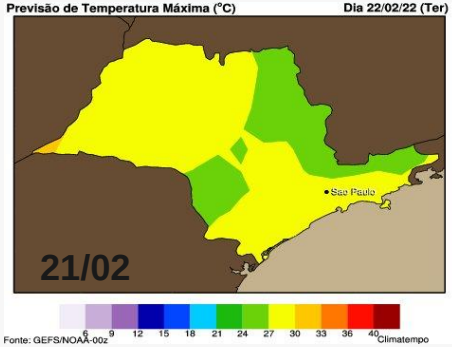












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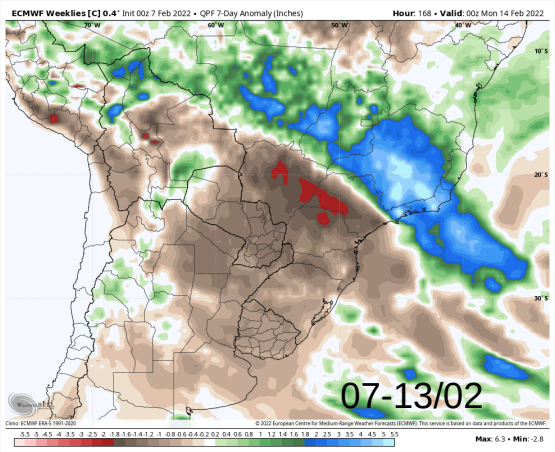
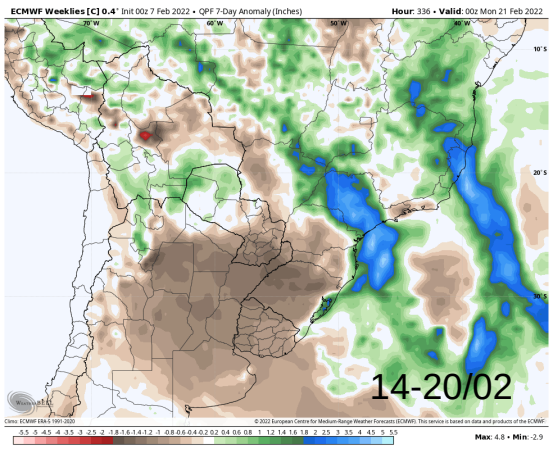
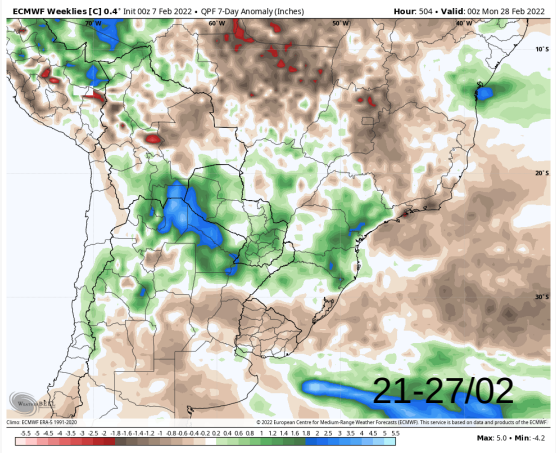
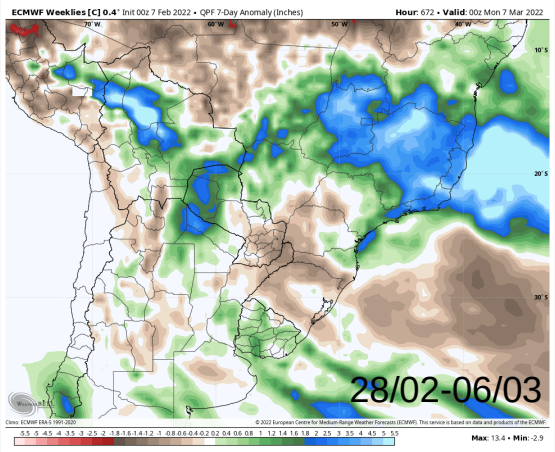
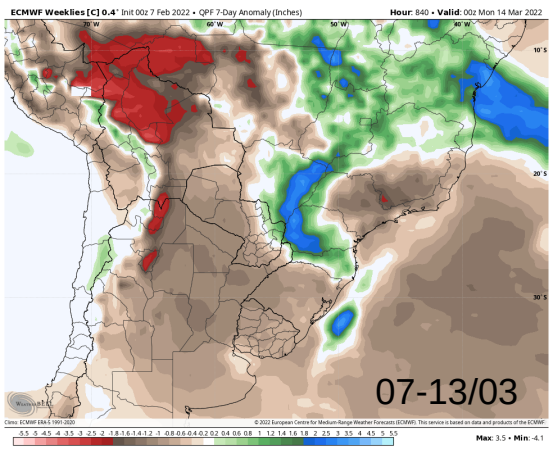
Previsão do desvio da precipitação semanal (ECMWF - WeatherBell)

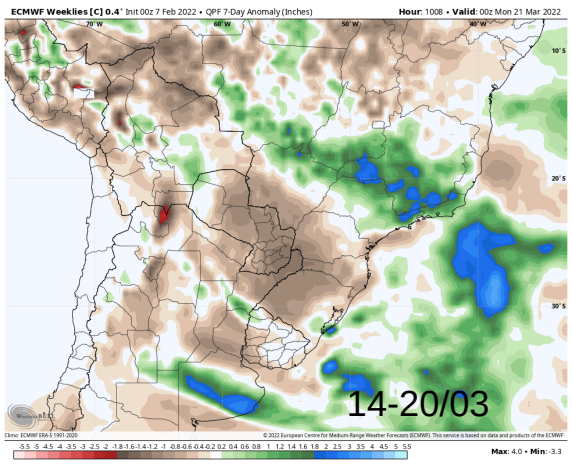




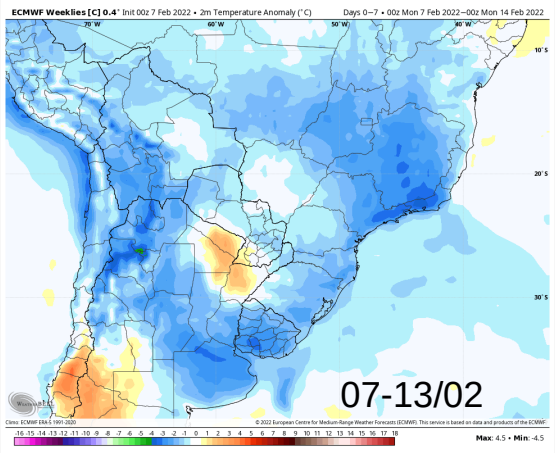


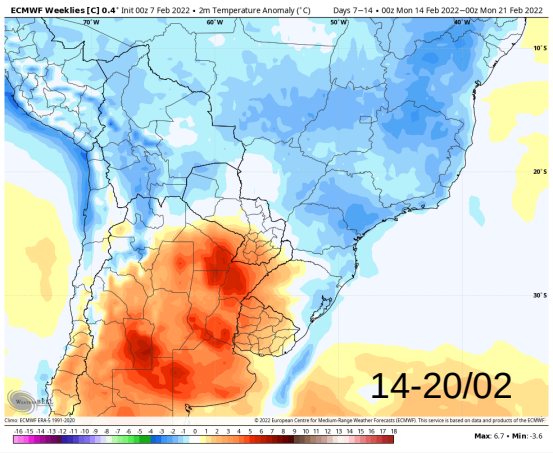


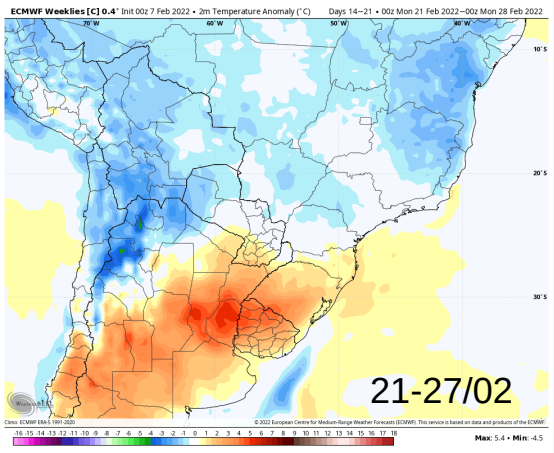


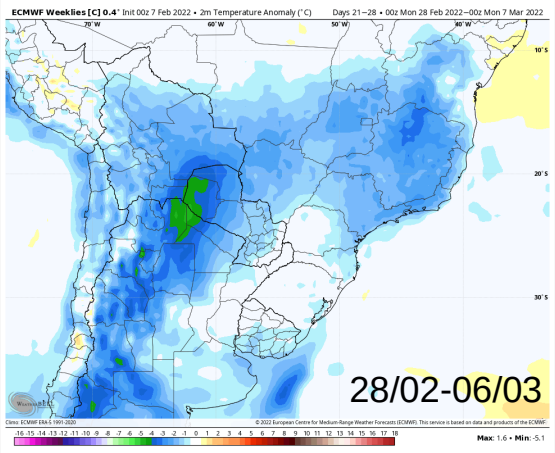


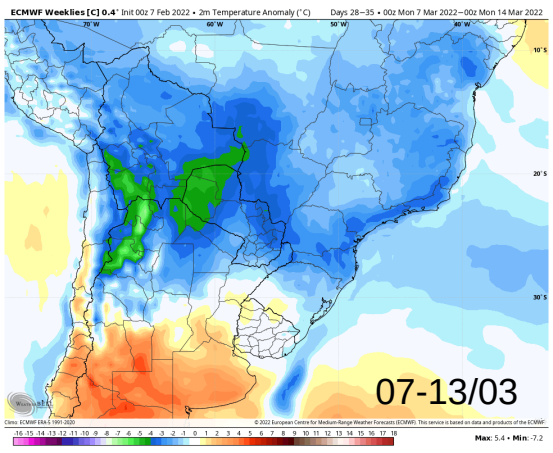
Previsão do desvio da temperatura semanal (ECMWF - WeatherBell)

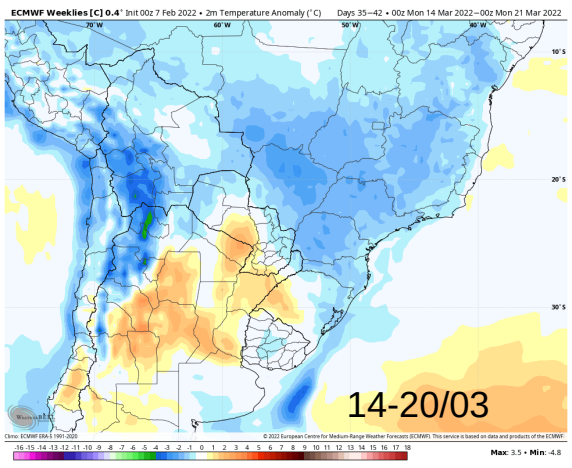




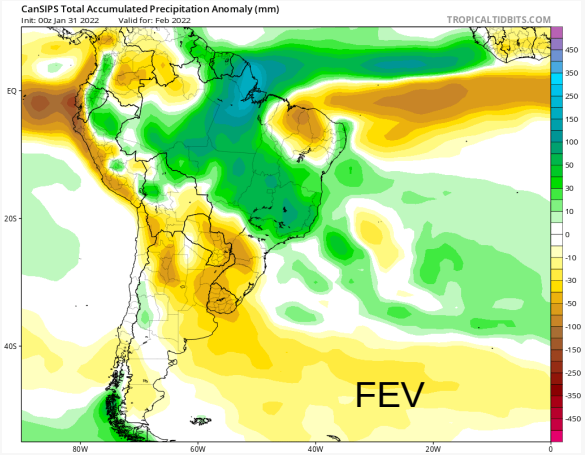


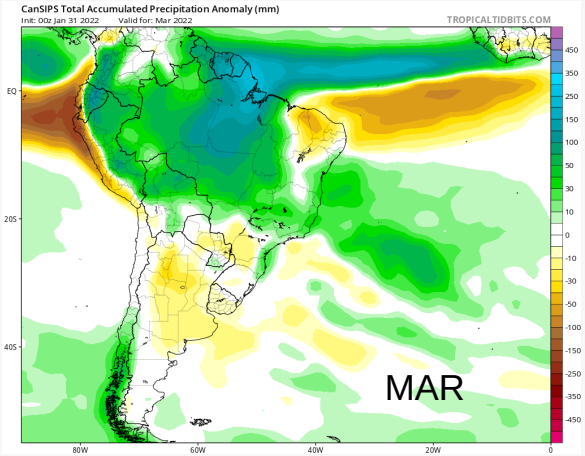


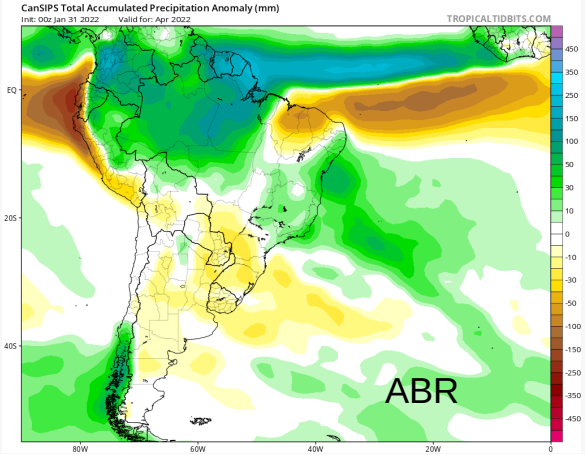


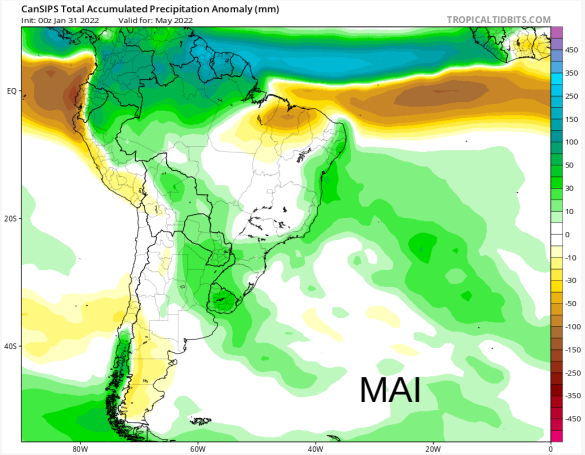


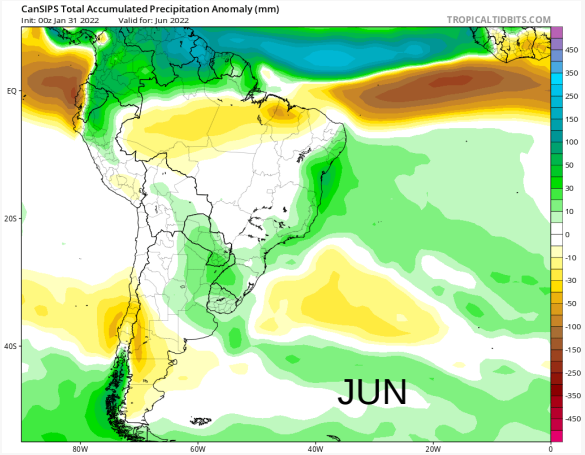
Previsão do desvio da precipitação mensal (CanSIPS - Tropical Tidbits)

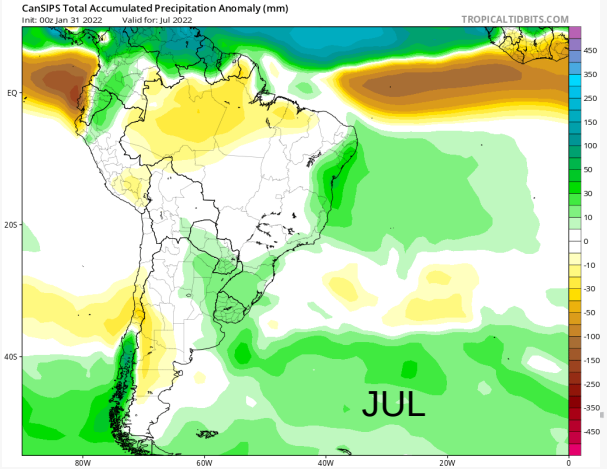




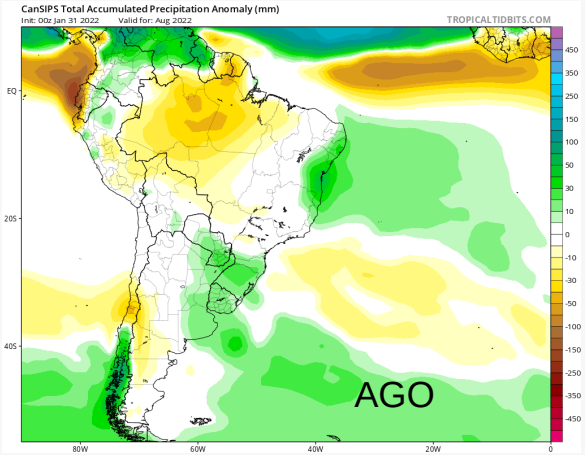


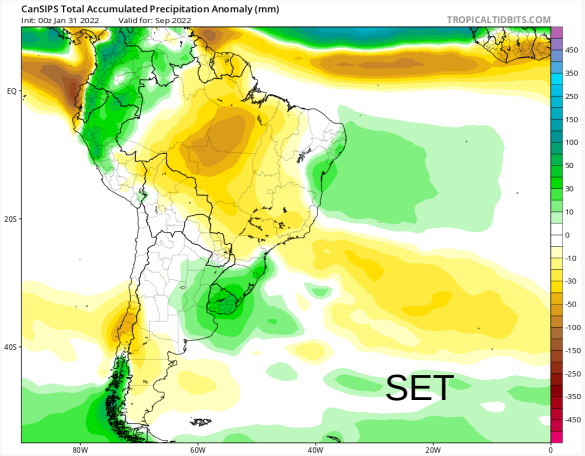


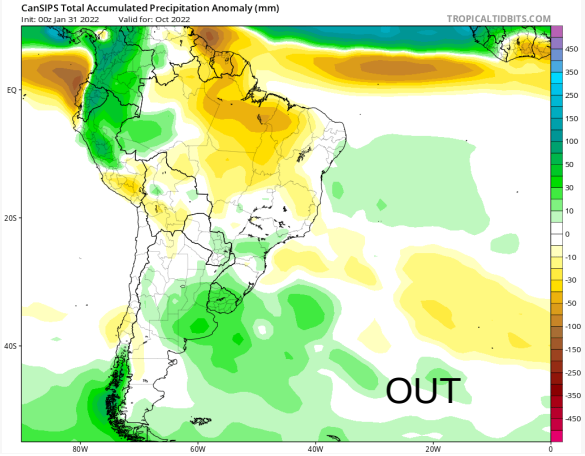


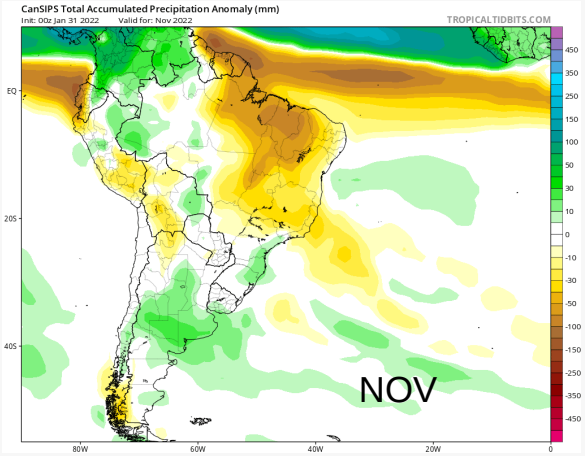


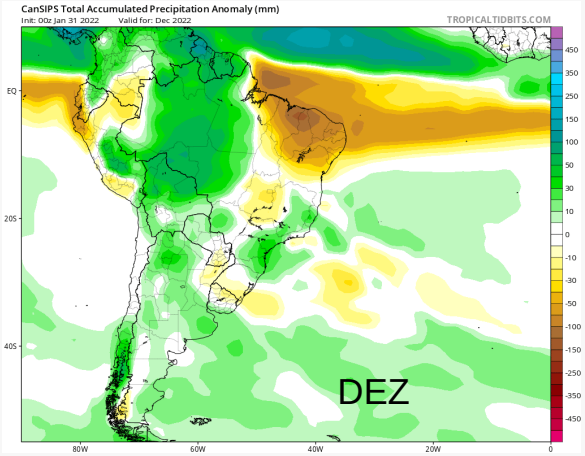
Previsão do desvio da precipitação mensal (CanSIPS - Tropical Tidbits)

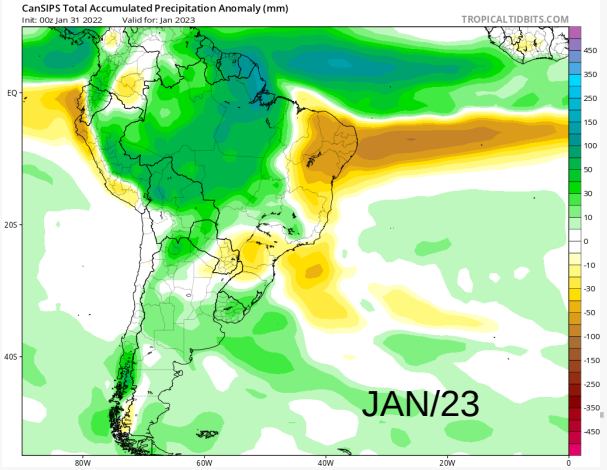




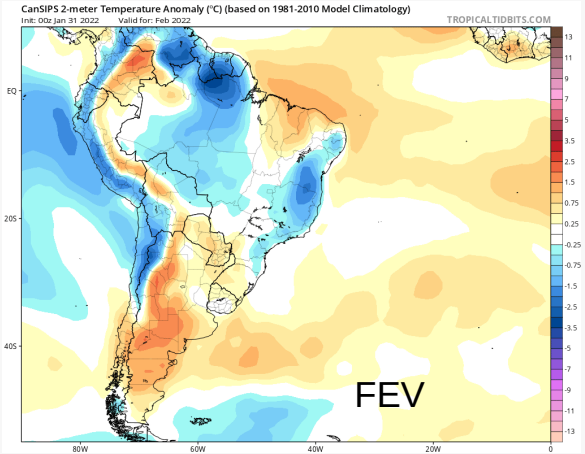


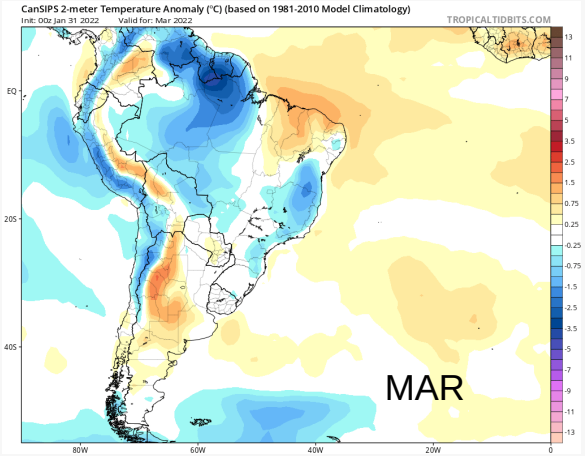


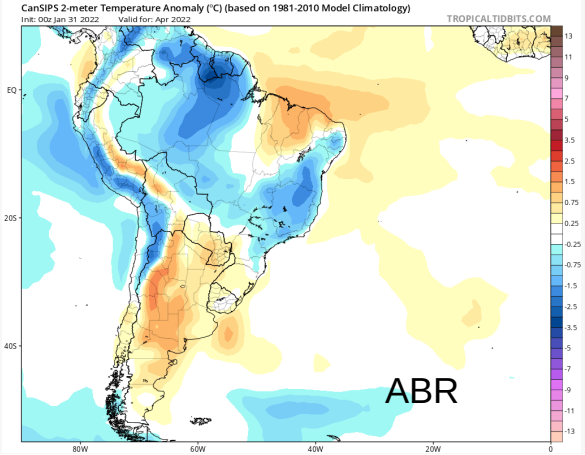


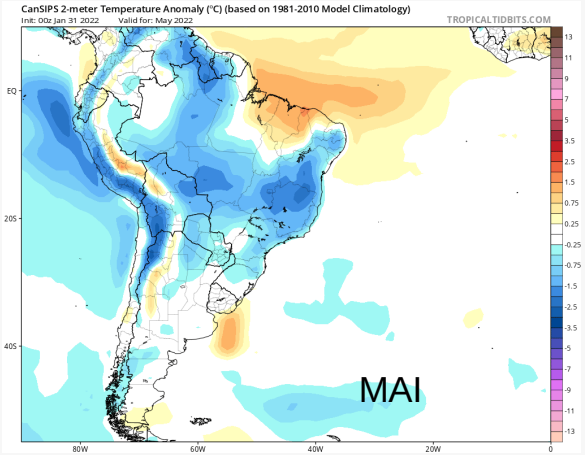


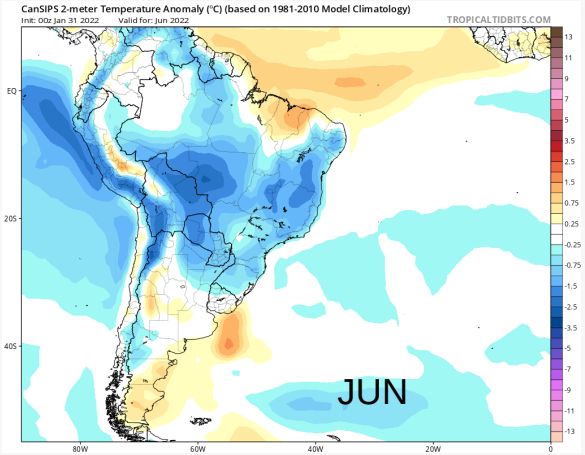
Previsão do desvio da temperatura mensal (CanSIPS - Tropical Tidbits)

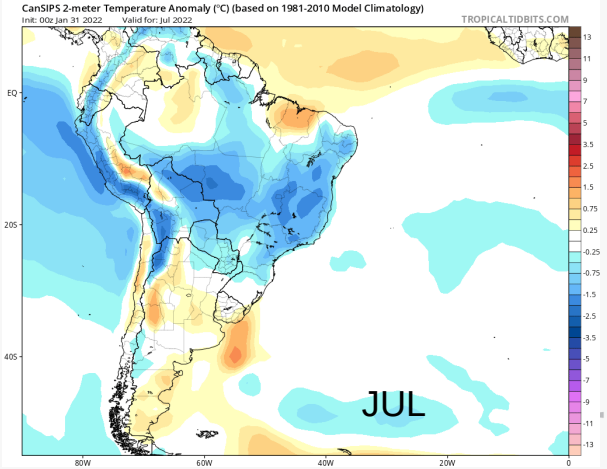




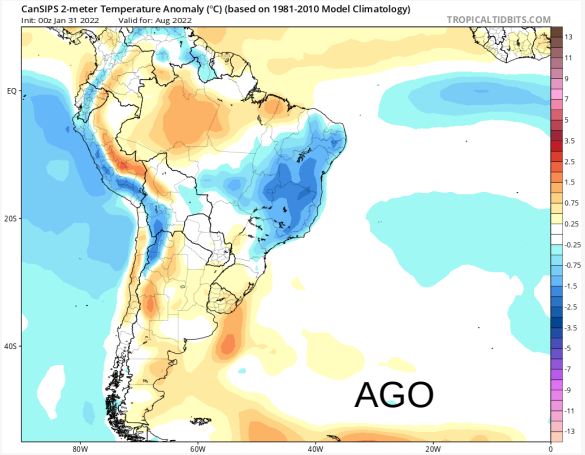


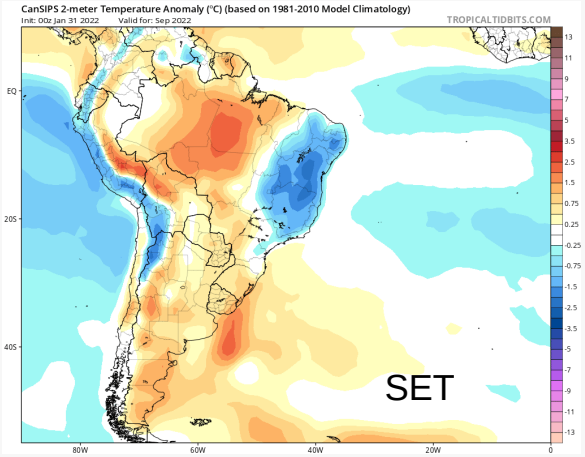


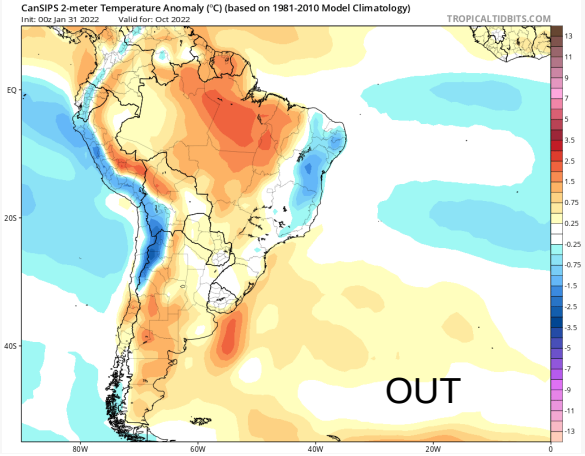


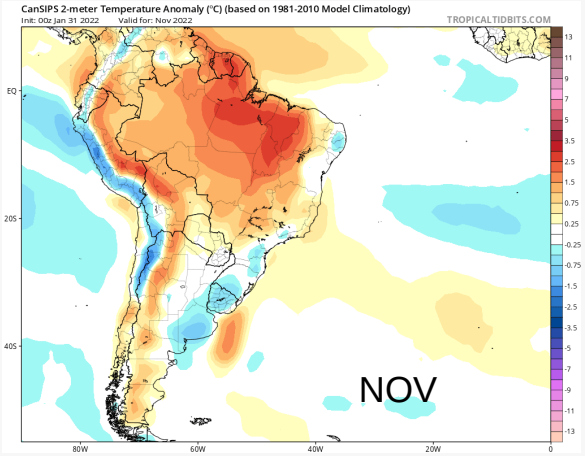


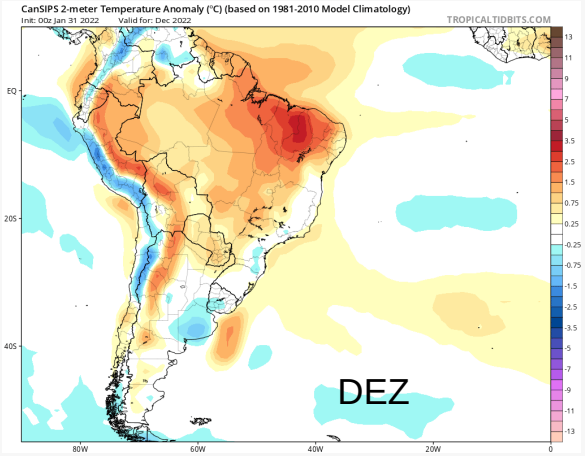
Previsão do desvio da temperatura mensal (CanSIPS - Tropical Tidbits)

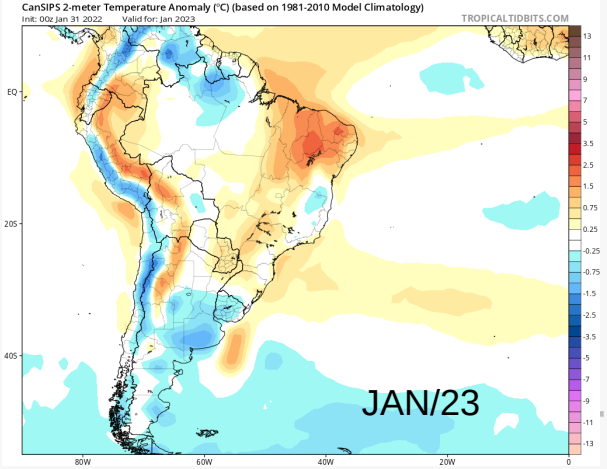




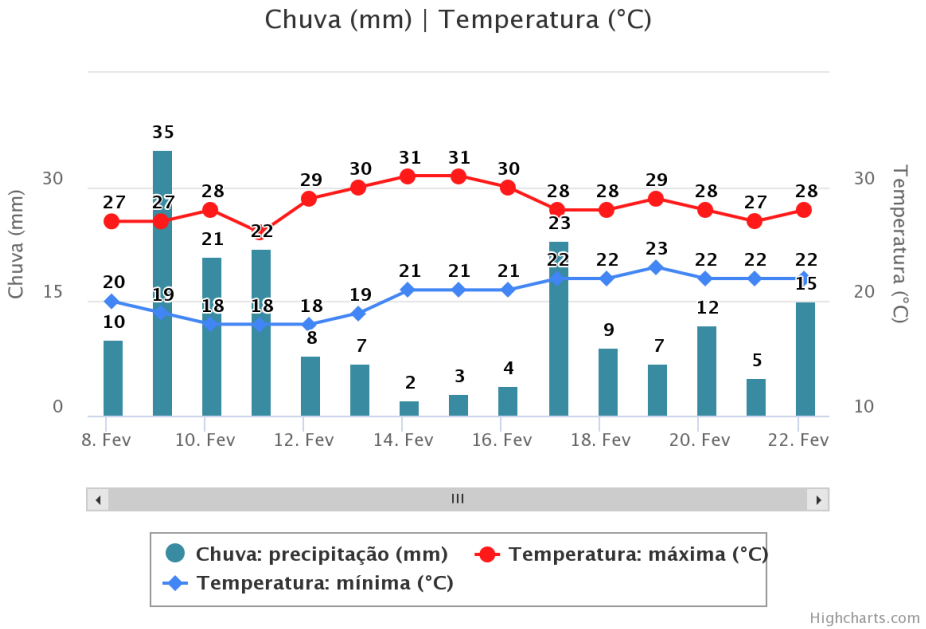


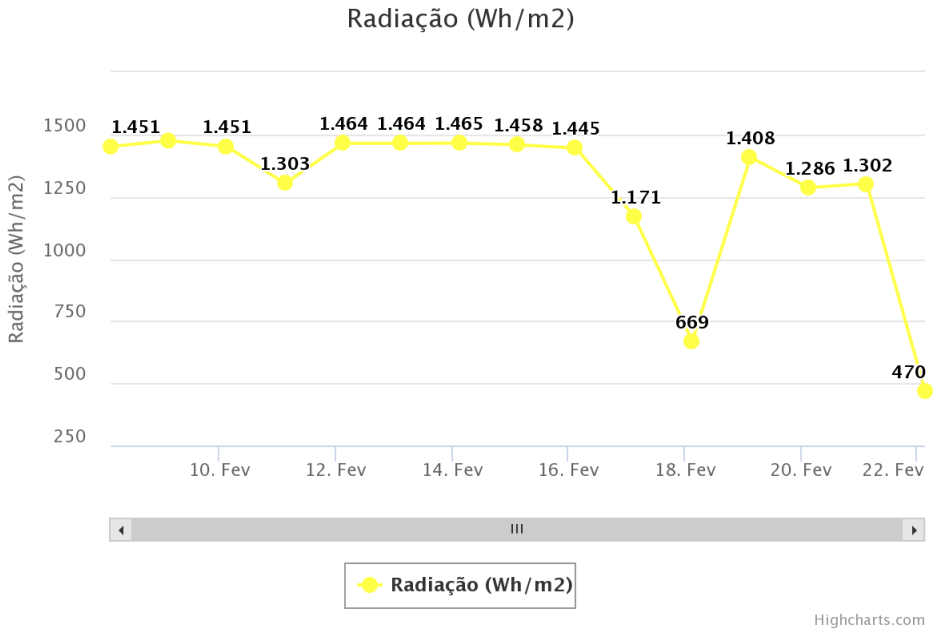






Guariba-SP nos próximos 15 dias





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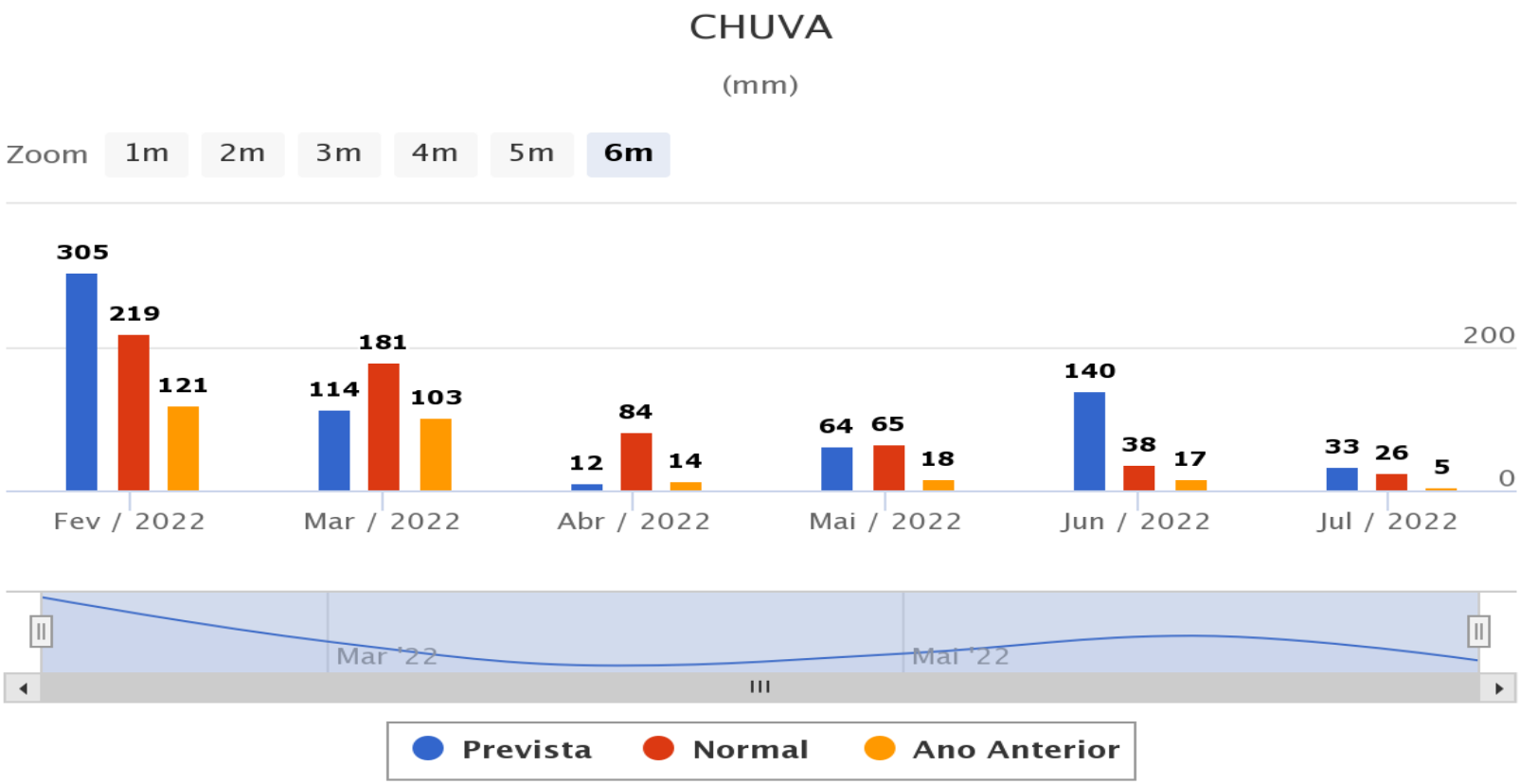
Guariba-SP: precipitação nos próximos seis meses, comparando-se com média histórica e ocorrido em 2021



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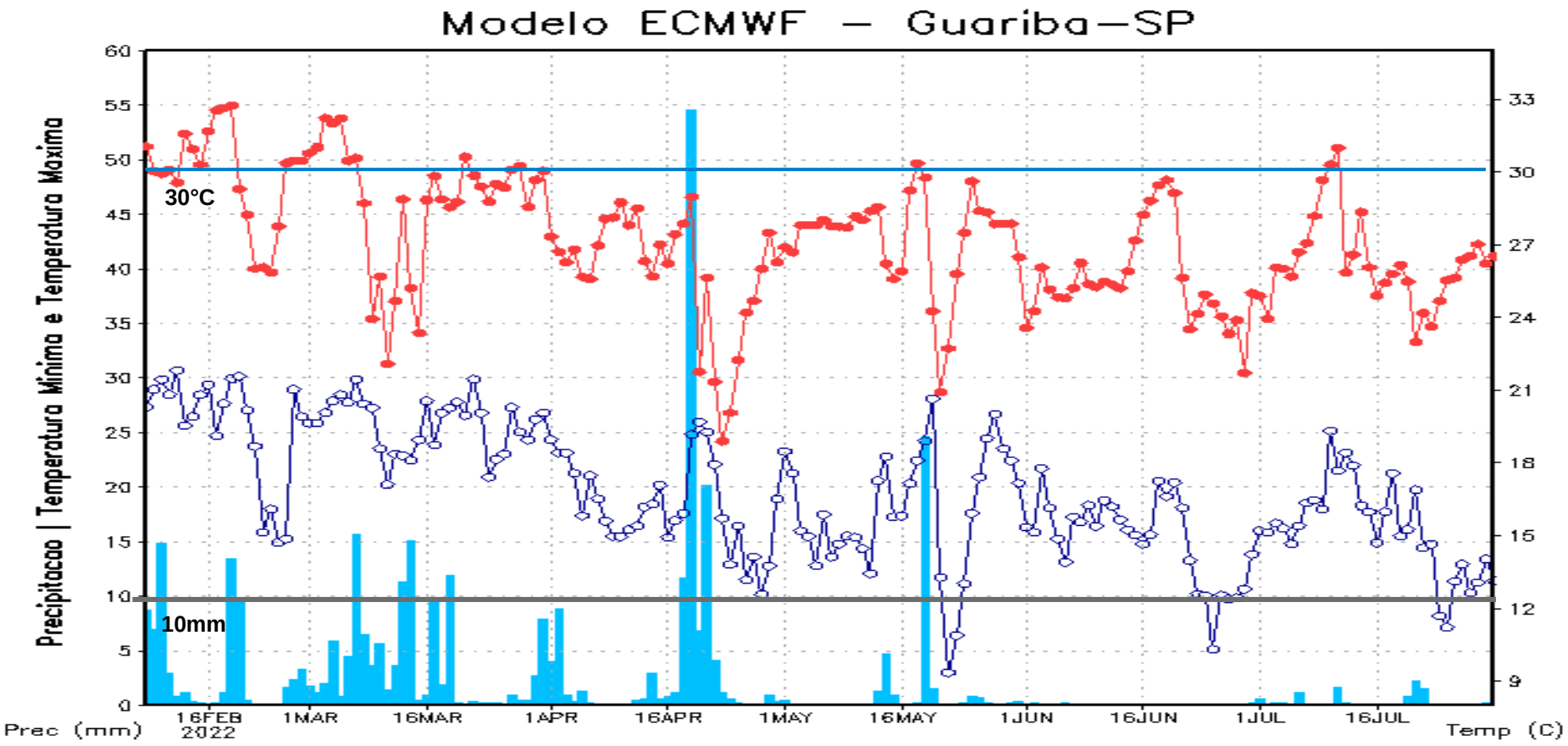
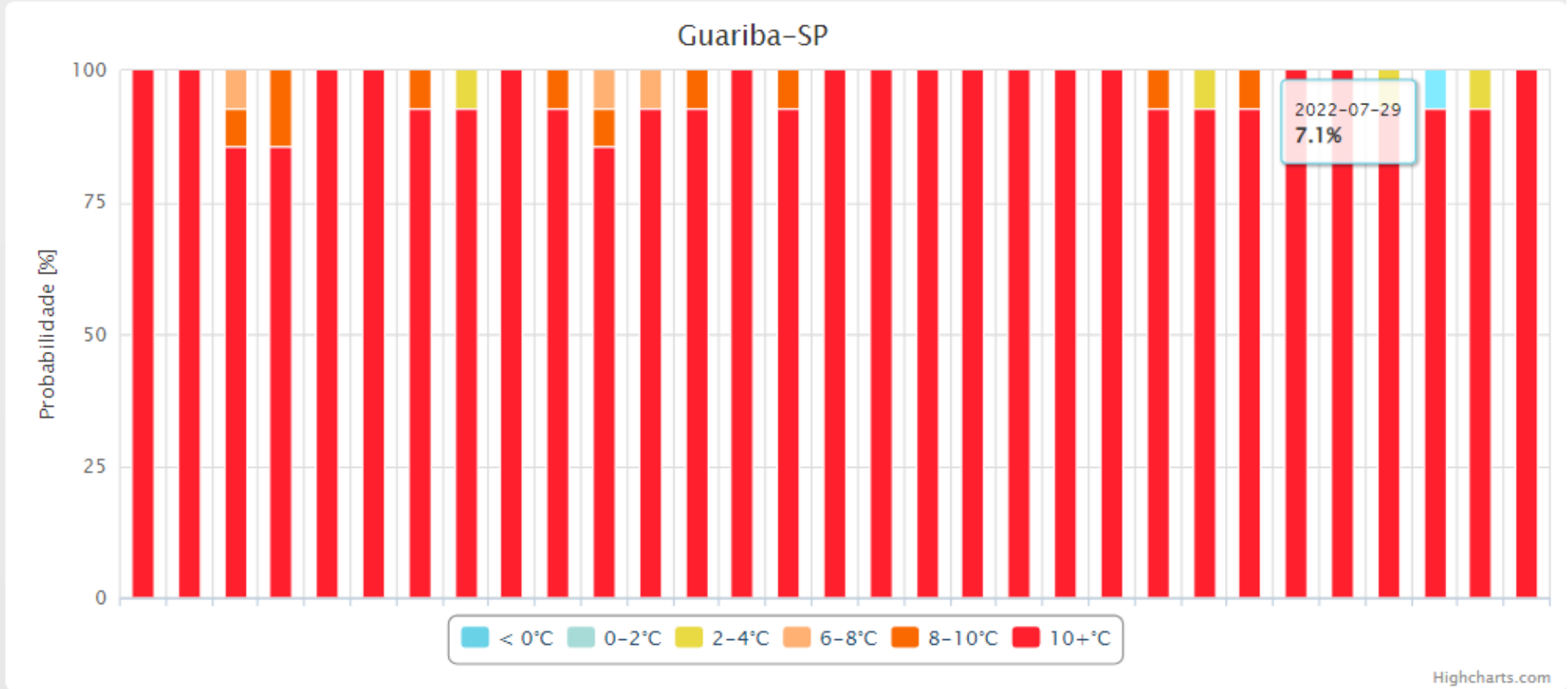
Distribuição da chuva e temperatura até julho/22



Distribuição de frequência de temperatura mínima



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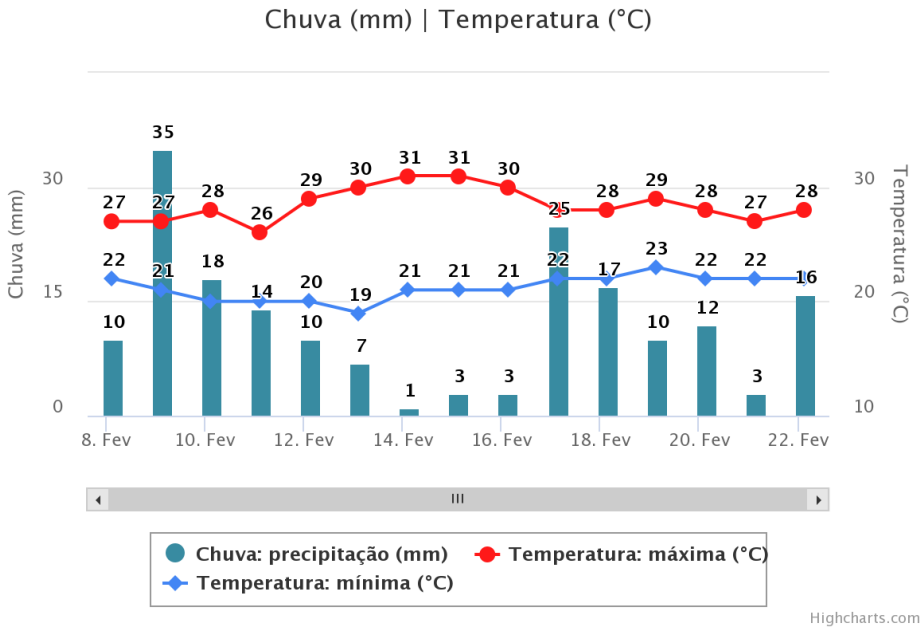
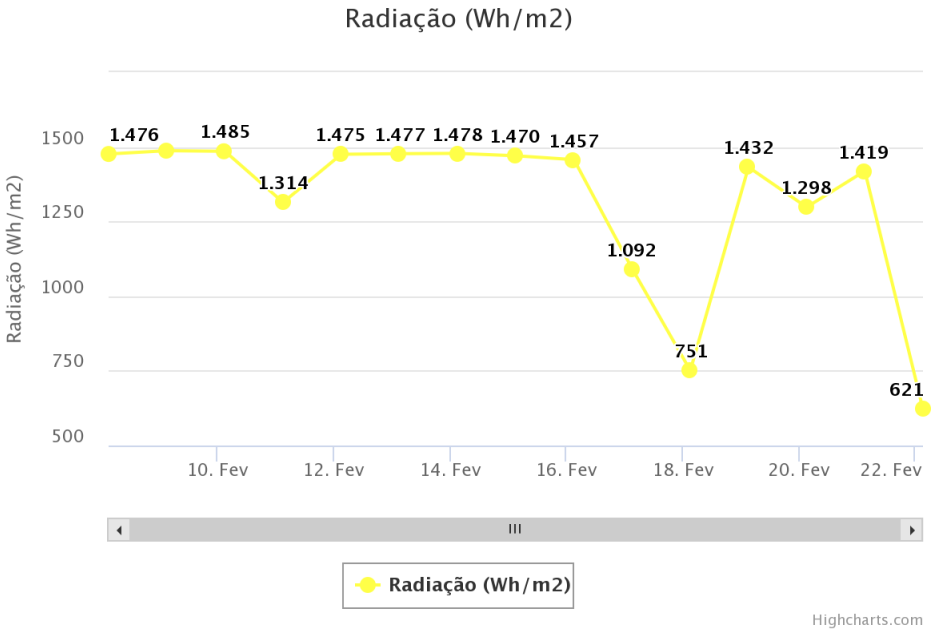
Taquaritinga-SP nos próximos 15 dias





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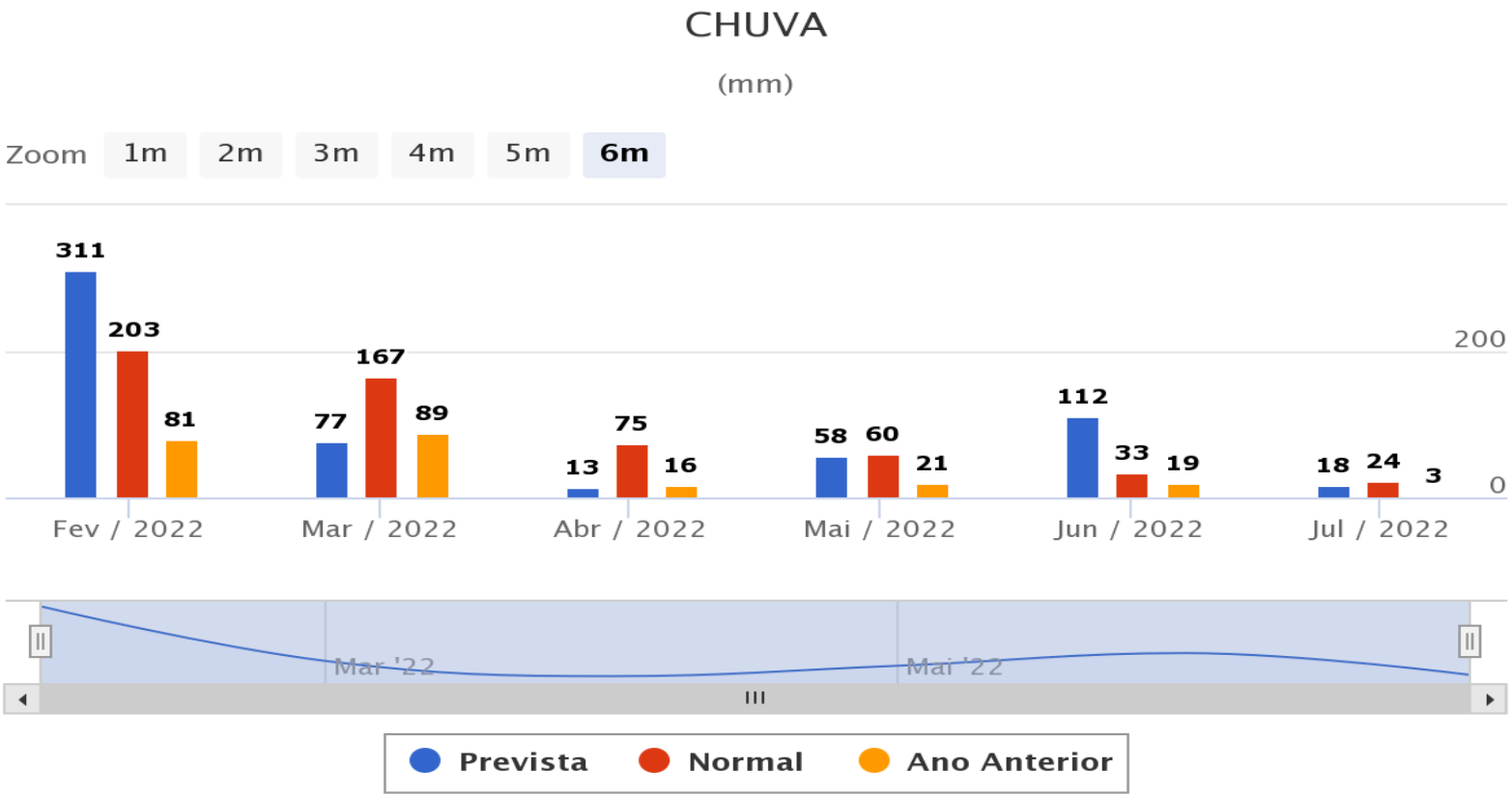
Taquaritinga-SP: precipitação nos próximos seis meses, comparando-se com média histórica e ocorrido em 2021



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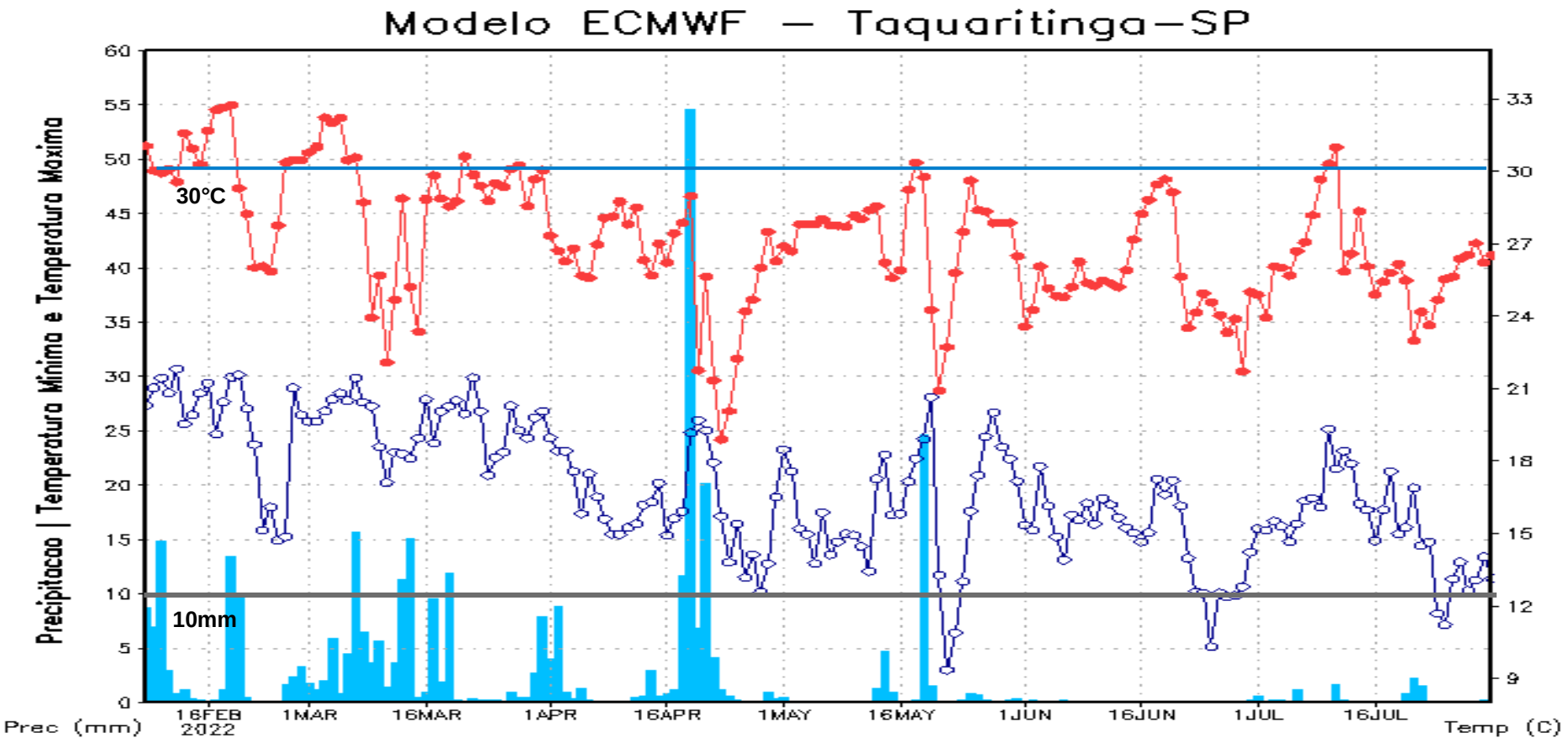
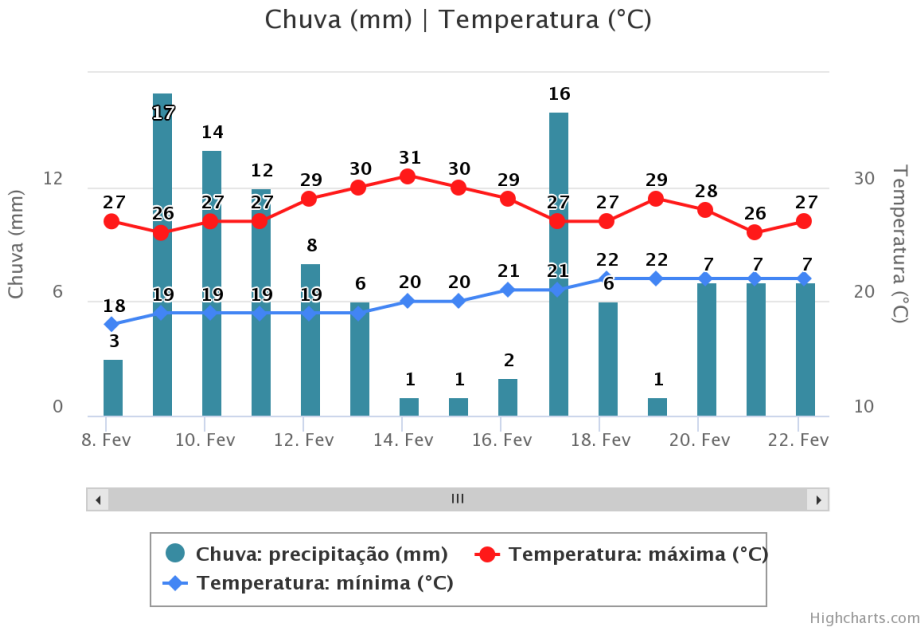
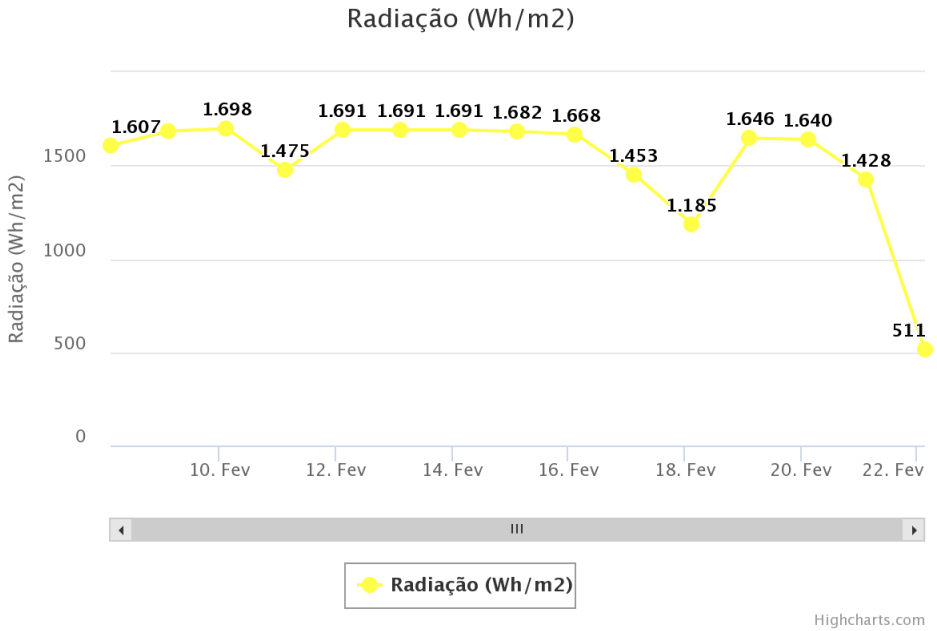
Distribuição da chuva e temperatura até julho/22



Pradópolis-SP nos próximos 15 dias





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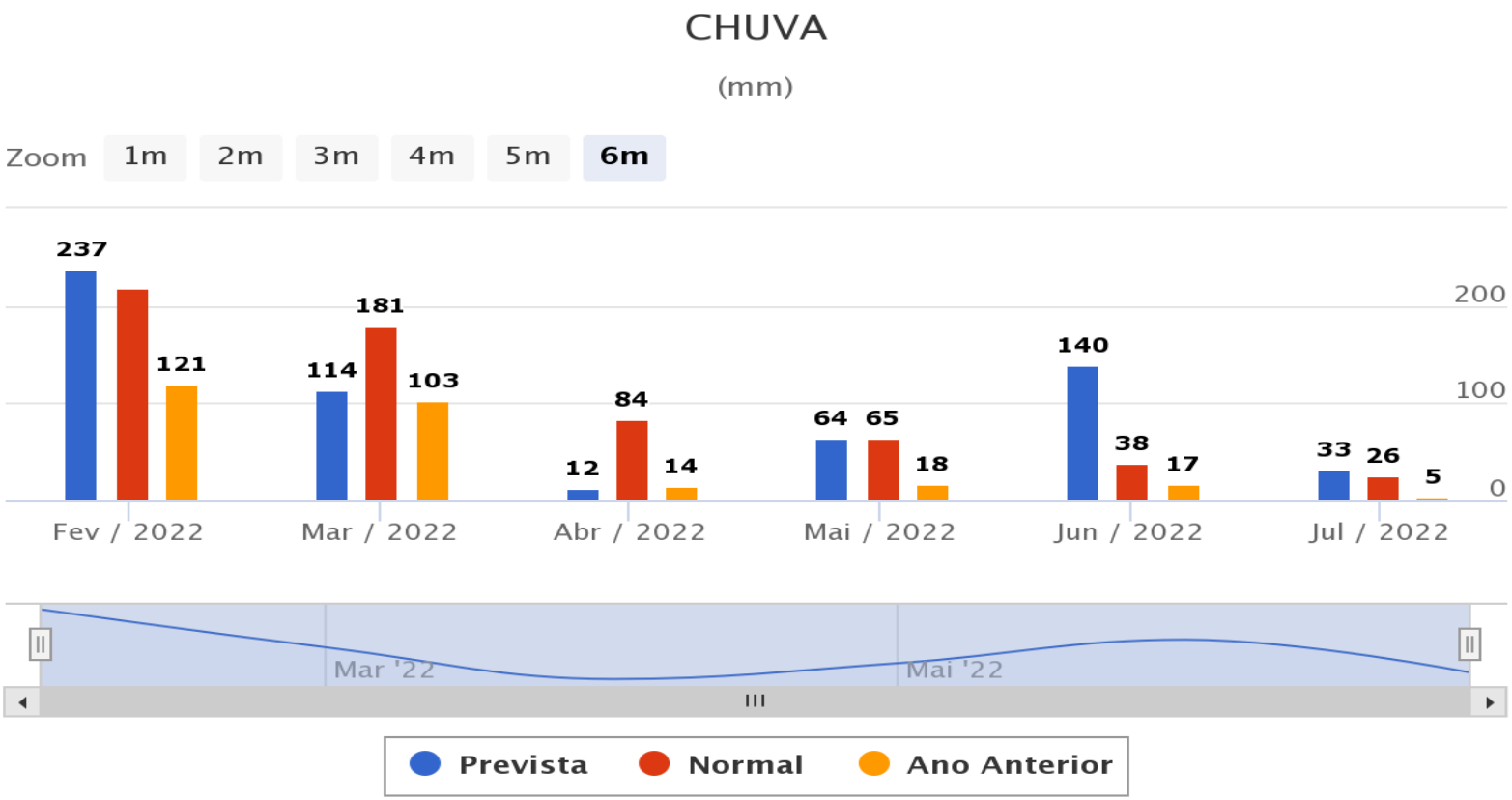
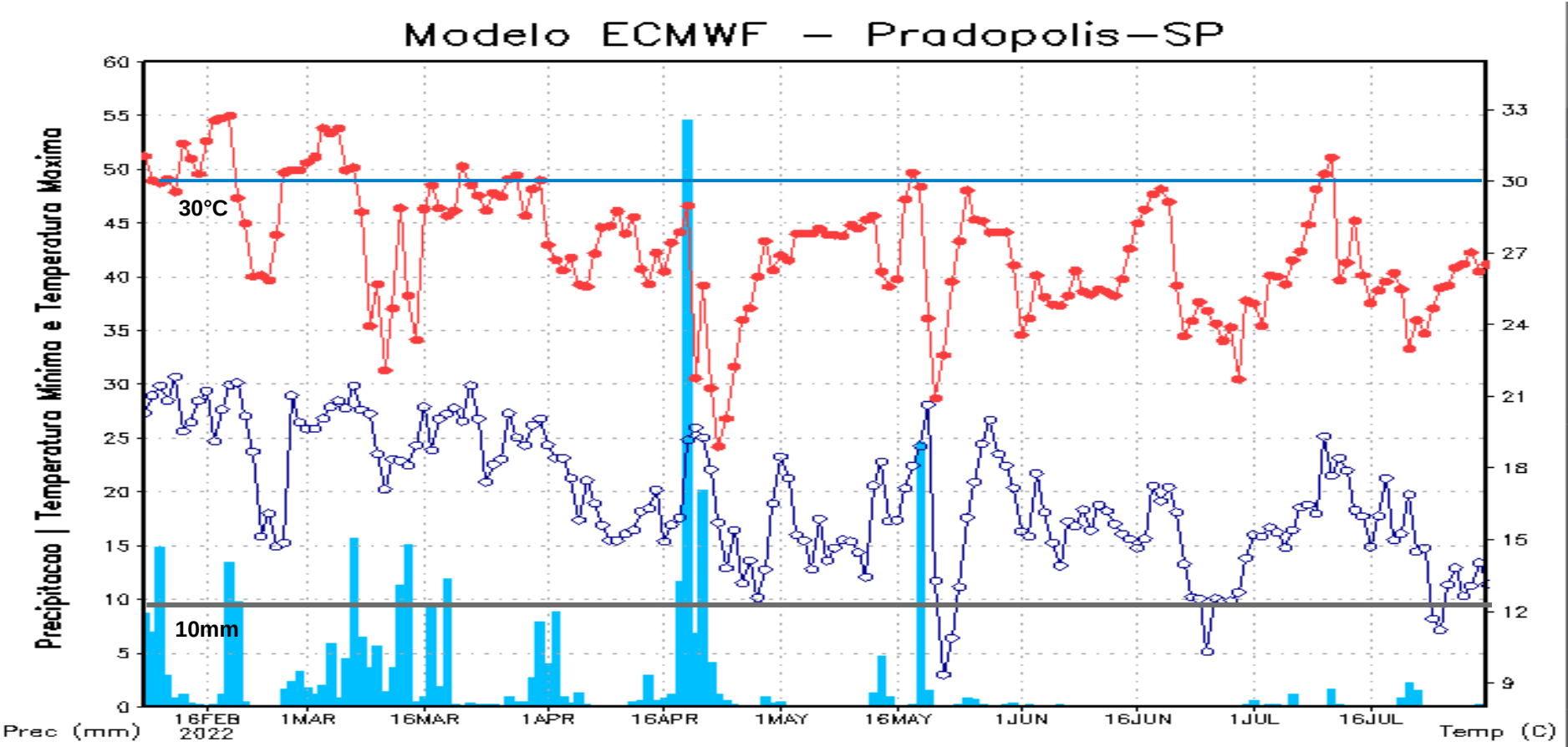
A StormGeo Company

Pradópolis-SP: precipitação nos próximos seis meses, comparando-se com média histórica e ocorrido em 2021

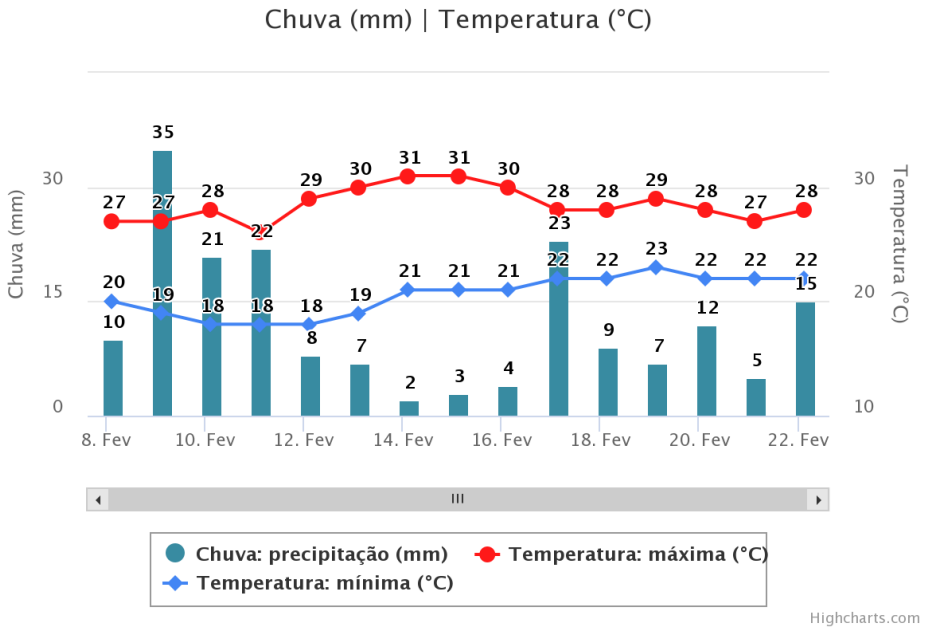


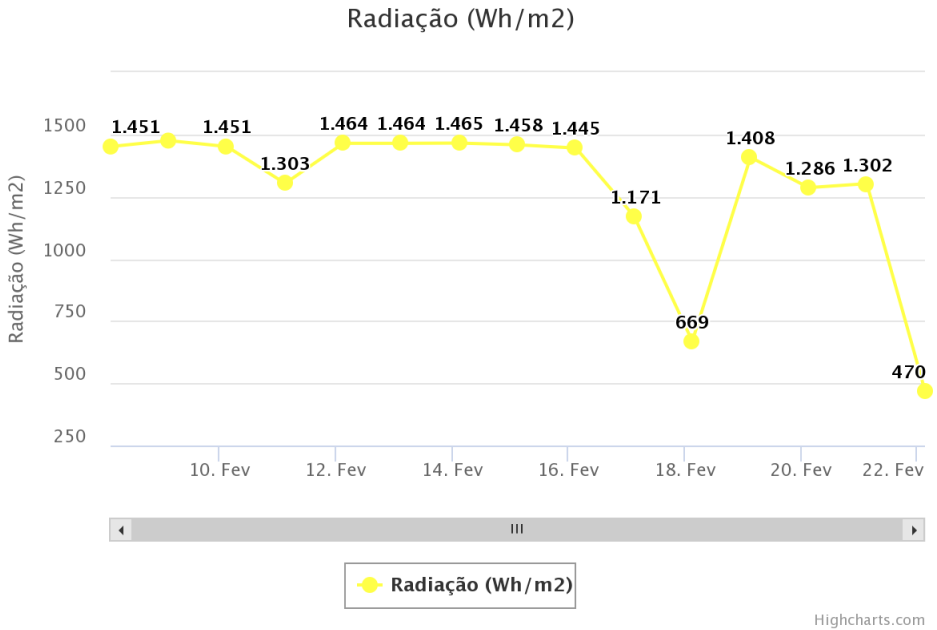
CLIMATEMPO
A StormGeo Company

Distribuição da chuva e temperatura até julho/22



Jaboticabal-SP nos próximos 15 dias





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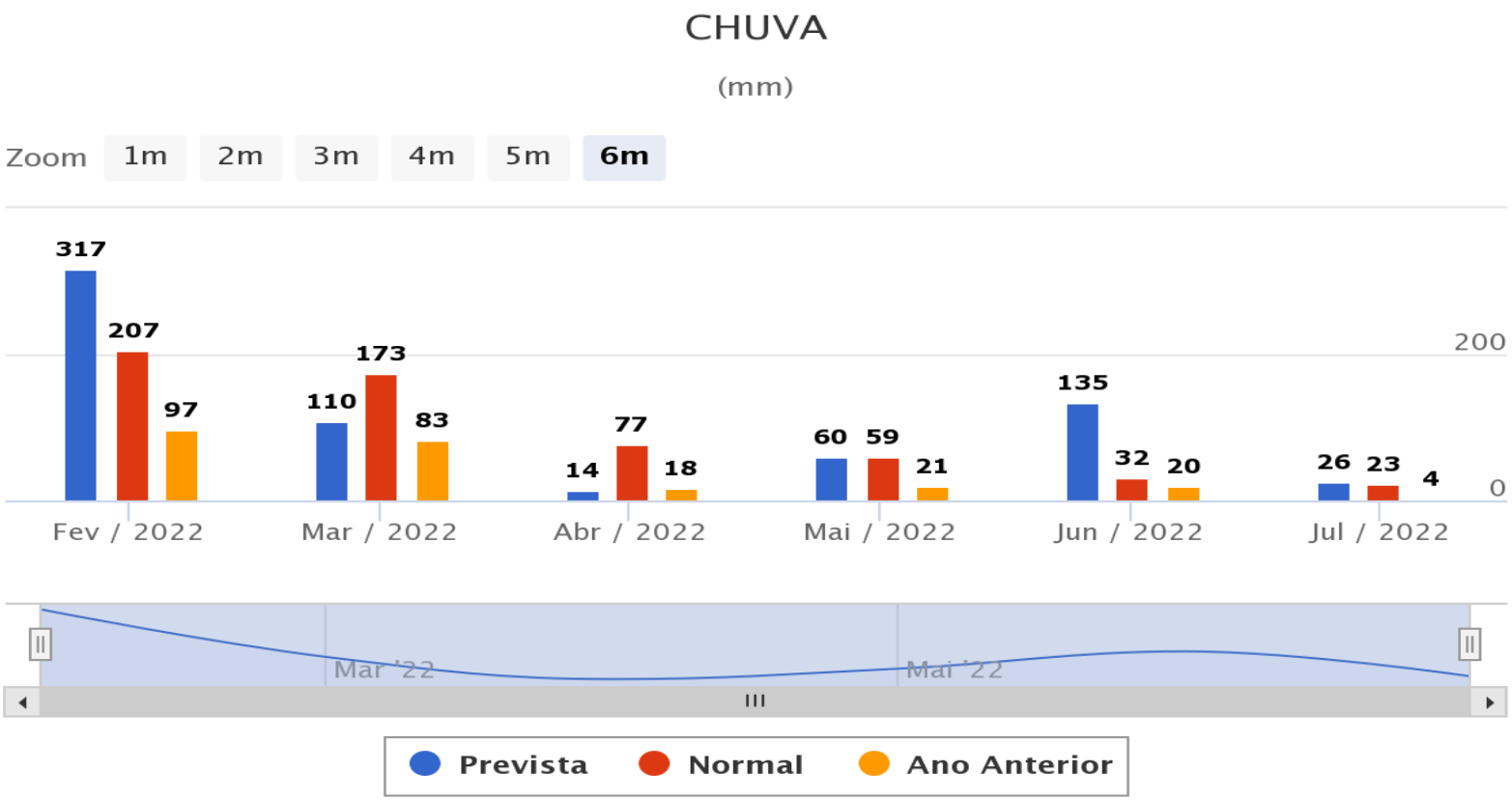
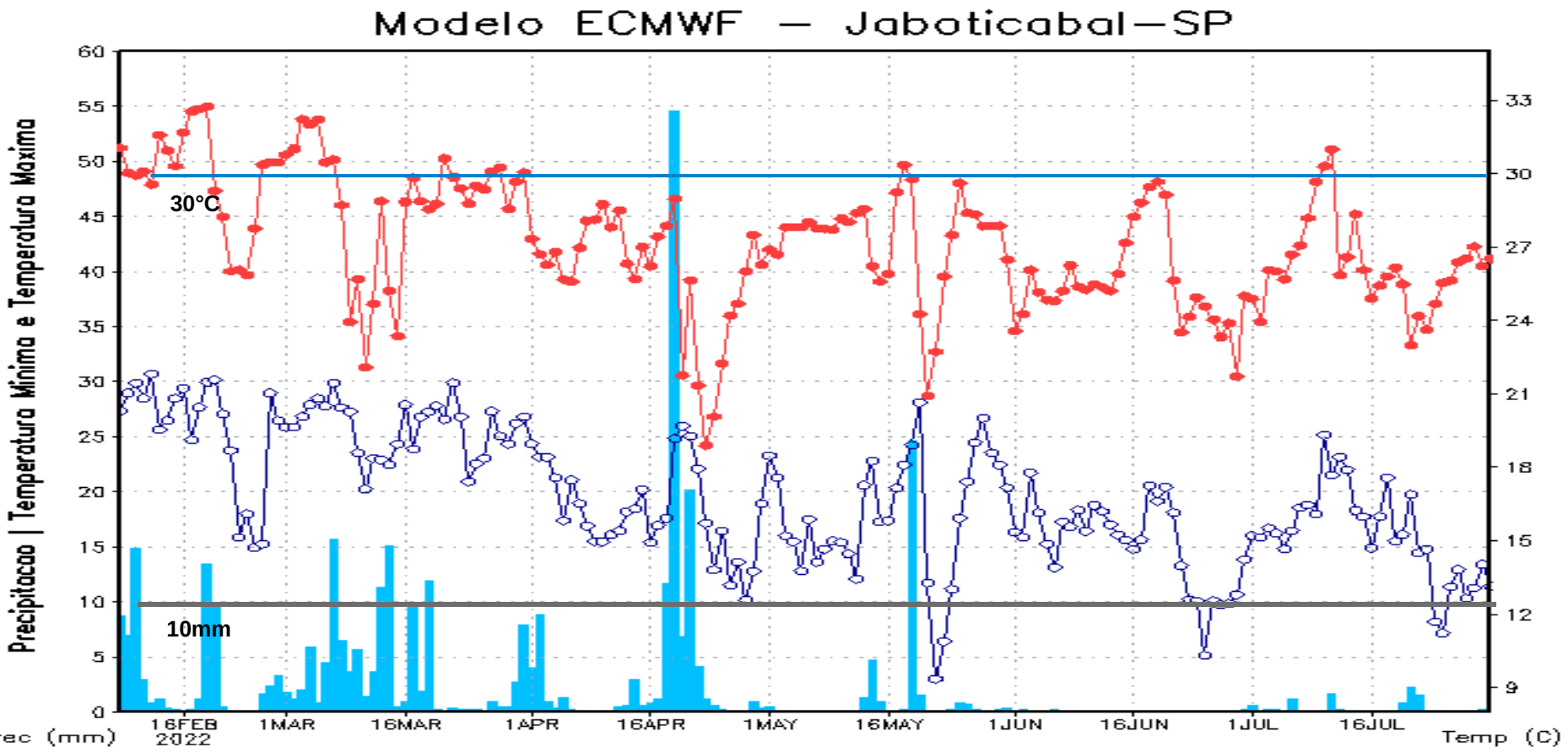
Jaboticabal-SP: precipitação nos próximos seis meses, comparando-se com média histórica e ocorrido em 2021

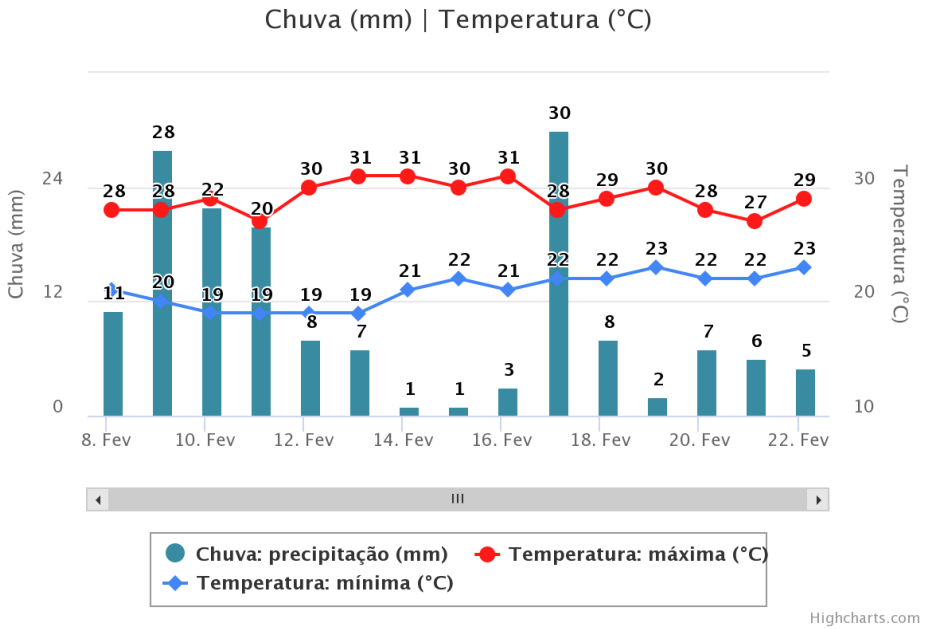


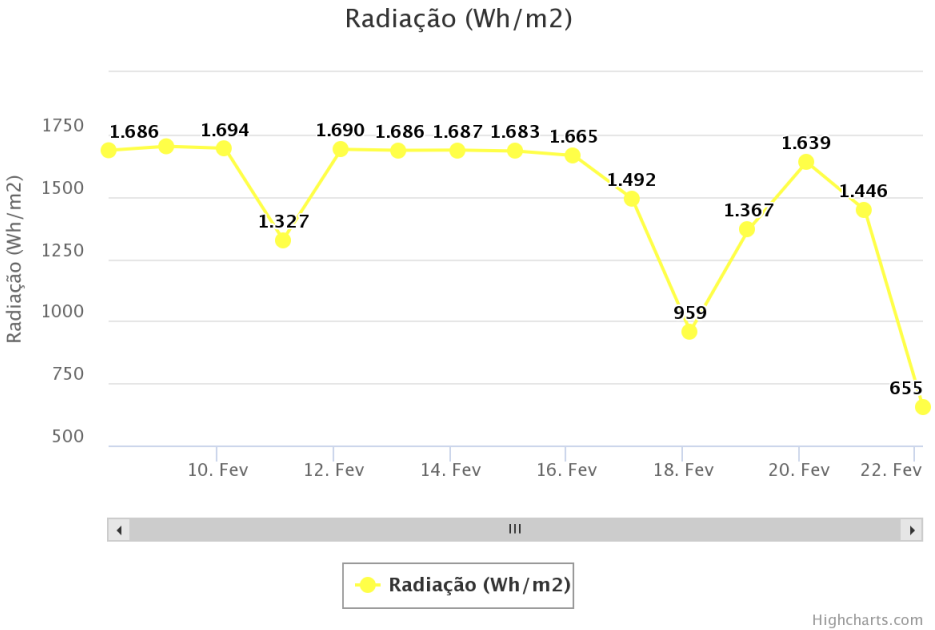
CLIMATEMPO
A StormGeo Company

Distribuição da chuva e temperatura até julho/22



Dumont-SP nos próximos 15 dias





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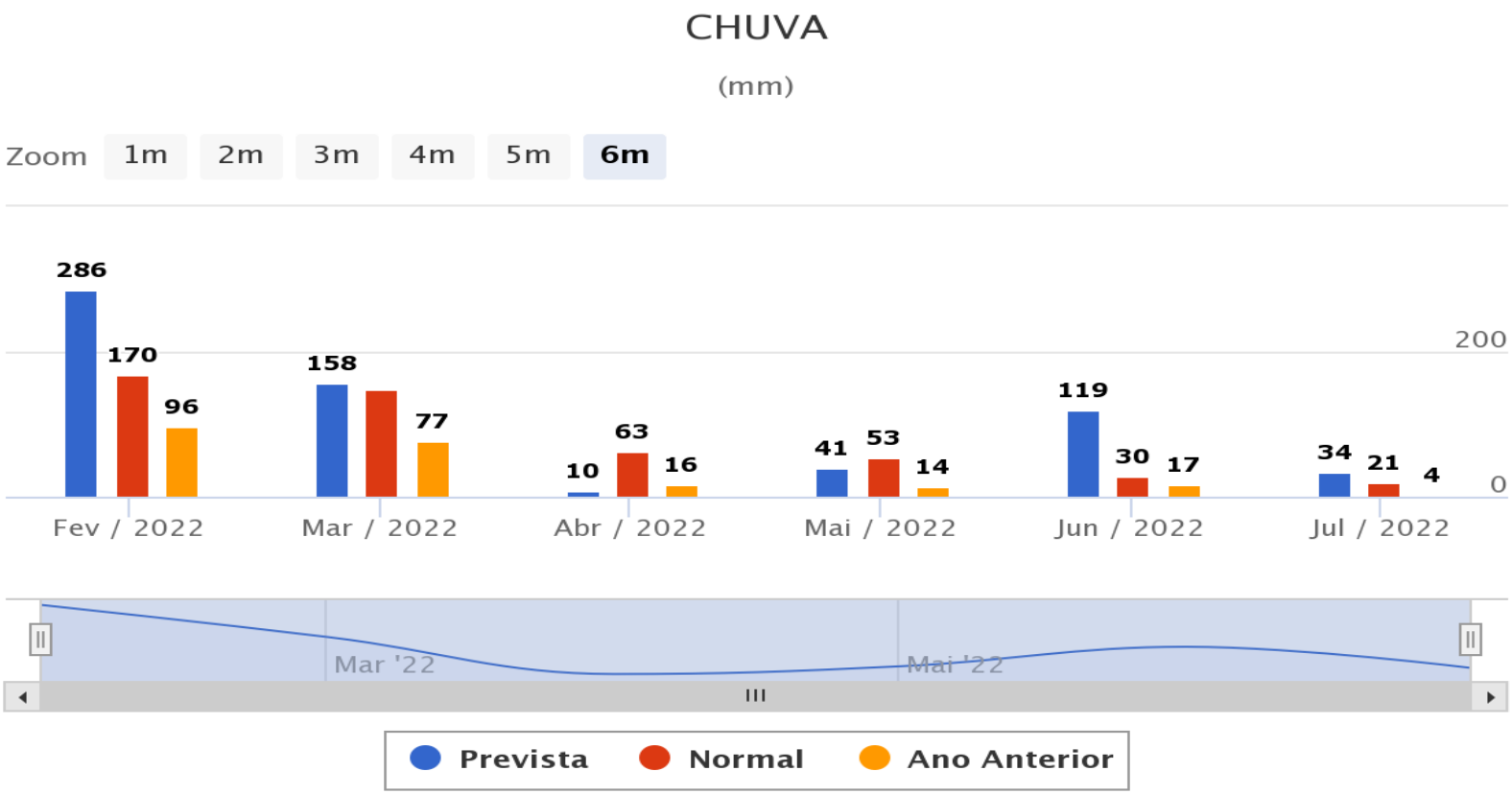
Dumont-SP: precipitação nos próximos seis meses, comparando-se com média histórica e ocorrido em 2021



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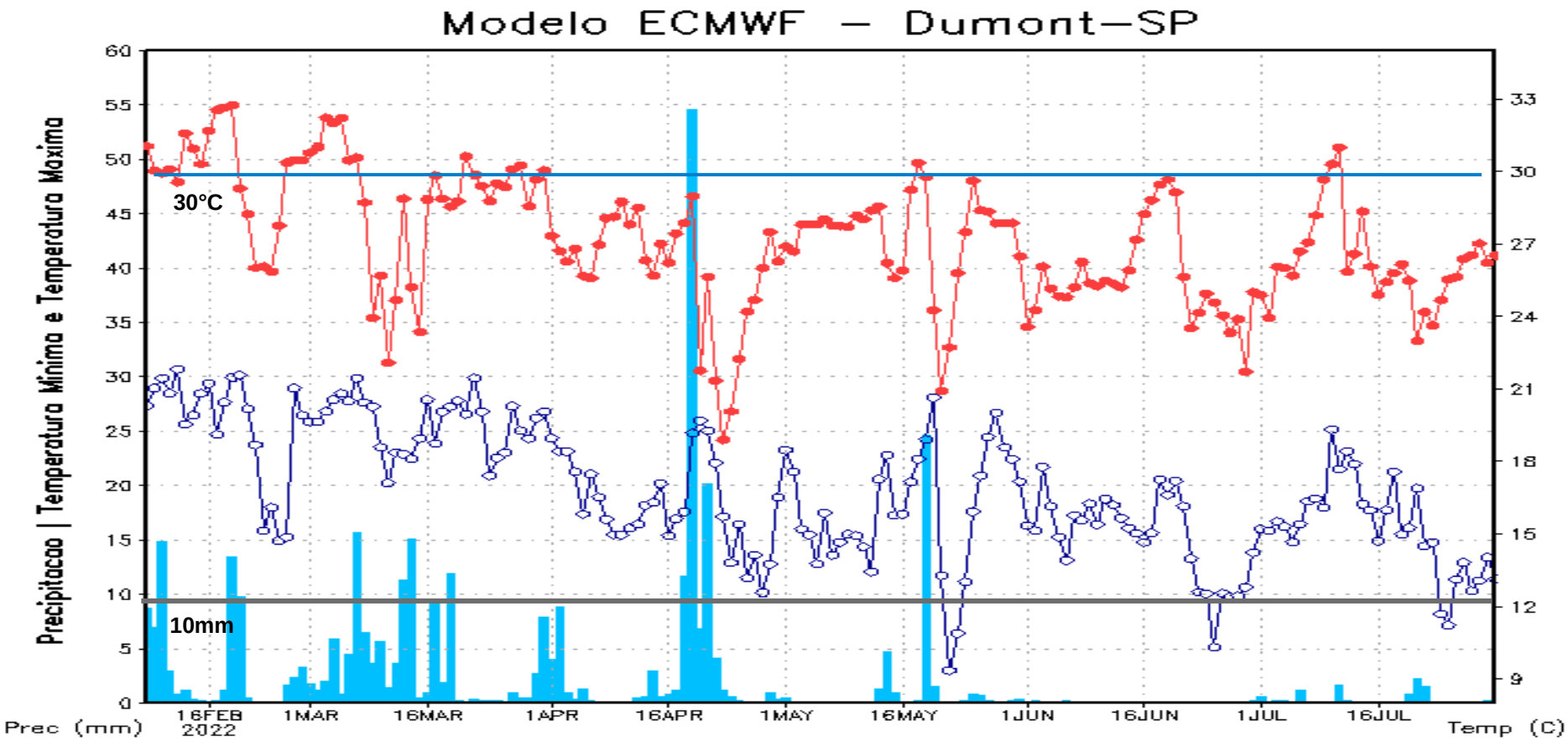
Distribuição da chuva e temperatura até julho/22



Destaques

FENÔMENO LA NIÑA ESTÁ PRÓXIMO DE SEU TÉRMINO E DECORRER DE 2022 SERÁ NEUTRO (SEM LA NIÑA OU EL NIÑO)

CONDIÇÃO INICIAL: SOLO BEM MAIS ÚMIDO QUE NO ANO PASSADO, O QUE SIGNIFICA QUE EVENTUAIS ESTIAGENS OUTONO E INVERNO DEMORARÃO MAIS A SER SENTIDAS

CHUVA FREQUENTE NAS PRÓXIMAS SEMANAS E POUCAS ONDAS DE CALOR – DIFICULDADES PARA TRABALHO DE CAMPO. UMA PRÓXIMA JANELA MENOS CHUVOSA SERÁ VISTA POR VOLTA DO DIA 15 DE FEVEREIRO. TAMBÉM HÁ PREVISÃO DE POUCA CHUVA POR VOLTA DA SEGUNDA SEMANA DE MARÇO

EM ABRIL E MAIO, A CHUVA FICARÁ MAIS ESPAÇADA, MAS NÃO CORTARÁ COMPLETAMENTE

ALÉM DISSO, O INVERNO NÃO SERÁ COMPLETAMENTE SECO – APARECEM ALGUNS EPISÓDIOS DE CHUVA EM JULHO

SEGUNDO SEMESTRE COM PRECIPITAÇÃO MAIS IRREGULAR. ATÉ HÁ PREVISÃO DE CHUVA EM OUTUBRO, MAS CALOR E PRECIPITAÇÕES MAIS IRREGULARES REAPARECERÃO EM NOVEMBRO

FRIO INTENSO: EMBORA NÃO APAREÇAM NAS SIMULAÇÕES, O TÉRMINO DO LA NIÑA E A BAIXA ATIVIDADE SOLAR AUMENTAM A CHANCE DE GEADAS. HÁ MAIOR CHANCE DE FRIO A PARTIR DO FIM DE MAIO. PREVISÕES MAIS ANTIGAS INDICARAM FRIO MAIS INTENSO PARA O FIM DE JULHO (DISTRIBUIÇÃO DE FREQUÊNCIA)

Muito Obrigado!

Celso Oliveira
Meteorologista- Agrometeorologista
(11) 9 9991-7561 (whats)
(11) 3736-4591 ramal 4771 (escritório)

Socicana
ASSOCIAÇÃO DOS FORNECEDORES DE CANA DE GUARIBA - 15-02-51

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