

## COFFEE BUILLETIN

# Rains gain strength over producing areas between MG, ES and BA throughout the week

#### **Current Weather (12-11)**

	PAR	SSP	AMOG	вмос	SMG1	SMG2	CER	ZM	NES	SES	ВА
MN	25	27	18	24	25	17	20	24	25	16	21
MX*	33	33	32	32	32	29	30	28	28	21	27

Unchecked data from airport reports

### Next five days:

A humidity corridor will organize the most intense instabilities over the northern half of Brazil this week. As a result, the heaviest rains will hit producing areas in Bahia, Espírito Santo, central and northern Minas Gerais, including the Cerrado and producing areas in Rondônia. In addition to ensuring a substantial increase in humidity in crops, the rains will also keep temperatures milder. Over the producing areas of central-southern Brazil, between southern Minas Gerais, São Paulo and Paraná, instabilities throughout the week will be much more sparse, even with the passage of a cold front between Tuesday and Wednesday, and the dry weather periods will be longer, favoring a greater thermal amplitude.

#### Weather/RainFall(mm) in Coffee regions

Region	12-11	13-11	14-11	15-11	16-11
PAR	PC-3	PN-0	PN-0	PC-2	PC-5
SSP	PN-0	PC-3	PN-0	PC-6	CH-5
AMOG	PN-0	PC-4	PC-11	CH-12	CH-9
ВМОС	PN-0	PC-7	PC-11	PC-10	CH-6
SMG1	PN-0	PC-6	PC-10	CH-12	CH-11
SMG2	PN-0	PC-8	CH-16	CH-12	PC-4
CER	PC-7	CH-12	CH-11	CH-10	CH-9
ZM	PC-2	CH-23	CH-16	PC-4	PC-5
NES	CC-0	PC-2	PC-4	CV-4	PI-3
SES	PN-0	CH-12	CH-10	PI-2	CV-6
ВА	PC-4	PC-5	PC-1	NB-0	PI-1

CC ==> Sky Clear; NB ==> Cloudy; PN ==> Partly Cloudy; EN ==> Overcast; PC ==> Showers; PI ==> Scattered Showers; CV ==> Drizzle; CH ==> Rain

Legend: PAR - Londrina-PR; SSP - Marília-SP; AMOG - Franca-SP; BMOG - Itapira-SP; SMG1 - São Sebastião do Paraíso-MG; SMG2 - Varginha-MG; CER - Patrocínio-MG; ZM - Manhuaçu-MG; NES - São Mateus-ES; SES - Santa Teresa-ES; BA - Vitória da Conquista-BA

## Lows Temp/Frost Probability

Region	12-11	13-11	14-11	15-11	16-11		
PAR	21-NO	18-NO	16-NO	17-NO	19-NO		
SSP	21-NO	18-NO	17-NO	18-NO	19-NO		
AMOG	18-NO	19-NO	18-NO	18-NO	17-NO		
BMOG	19-NO	19-NO	19-NO	19-NO	18-NO		
SMG1	18-NO	18-NO	18-NO	18-NO	17-NO		
SMG2	17-NO	16-NO	17-NO	17-NO	16-NO		
CER	20-NO	19-NO	18-NO	18-NO	16-NO		
ZM	18-NO	17-NO					
NES 21-NO 23-NO 23-NO 23-NO 23							
SES	15-NO	19-NO	18-NO	18-NO	17-NO		
ВА	17-NO	17-NO	17-NO	16-NO	16-NO		
NO ==> No Frost; LOW ==>Low Probabily; HIGH ==> High Probability; WARN ==> Warning							

# Observed daily rainfall and Total/Normal in the November

Region	09-11	10-11	11-11	Total	Média	Desvio(%)
PAR	0	0	0	157	151	5
SSP	15	0	0	151	146	4
AMOG	30	3	0	98	189	-48
BMOG	35	4	0	176	156	13
SMG1	25	0	0	97	210	-53
SMG2	40	2	0	155	192	-19
CER	23	23	5	128	205	-37
ZM	0	28	3	50	212	-76
NES	0	44	0	113	236	-52
SES	0	12	0	82	223	-63
ВА	0	9	35	47	130	-64

Attention: Each data above is the accumulated rainfall in the last 24 hours, collected from official meteorological stations, at 12:00 GMT (9:00 am local time) of the day.

That values are interpolated to a grid point format, and indicates the mean rainfall of each region.

# **Extended Forecast:**

At the beginning of next week, instability will increase again over the center-south and there is a forecast for more significant precipitation volumes, which may exceed 100 mm between the south of Minas Gerais and Alta Mogiana. In the producing areas further north of Minas, in ES and BA, dry weather will intensify again next week.

By Nadiara Pereira, Meteorologist