

## COFFEE BUILLETIN

# The next week will be marked by a change in the weather over the coffee-growing areas of the Southeast

### **Current Weather (18-09)**

	PAR	SSP	AMOG	вмос	SMG1	SMG2	CER	ZM	NES	SES	ВА
MN	15	16	15	20	14	12	18	18	23	17	14
MX*	31	32	32	31	32	27	33	27	29	30	29

Unchecked data from airport reports

# Next five days:

Between this Thursday and Friday, occasional rainstorms will hit coffee-producing areas between Espírito Santo, the far east of Minas Gerais, and southern Bahia. Meanwhile, in the remaining producing regions of the interior of the Southeast, dry weather will continue until at least the weekend, with heat continuing to prevail. Starting this weekend, a more intense and organized cold front will form over the south of the country, and this system will be responsible for more significant changes in coffee-producing regions over the course of the next week. Between Sunday and Monday, moderate rain is expected to advance between Paraná and São Paulo.

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

Region	18-09	19-09	20-09	21-09	22-09
PAR	PN-0	PN-0	PN-0	PN-0	CH-19
SSP	PN-0	PN-0	PN-0	PN-0	PC-11
AMOG	PN-0	PN-0	PN-0	PN-0	PC-4
вмос	PN-0	PN-0	PN-0	PN-0	PC-5
SMG1	PN-0	PN-0	PN-0	PN-0	PC-3
SMG2	PN-0	PN-0	PN-0	PN-0	PC-2
CER	PN-0	PN-0	PN-0	PN-0	PN-0
ZM	PC-1	NB-0	PN-0	PN-0	PN-0
NES	CV-2	CV-2	PN-0	PN-0	PN-0
SES	CH-3	PI-1	PN-0	PN-0	PN-0
ВА	PN-0	PN-0	PN-0	PN-0	PN-0

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	18-09	19-09	20-09	21-09	22-09		
PAR	15-NO	15-NO	20-NO	24-NO	19-NO		
SSP	13-NO	13-NO	20-NO	22-NO	20-NO		
AMOG	15-NO	19-NO	18-NO	19-NO	21-NO		
BMOG	12-NO	16-NO	20-NO	22-NO	22-NO		
SMG1	14-NO	18-NO	18-NO	19-NO	20-NO		
SMG2	12-NO	15-NO	16-NO	17-NO	18-NO		
CER	18-NO	19-NO	18-NO	18-NO	20-NO		
ZM	<b>ZM</b> 17-NO 16-NO 15-NO 16-NO 17-NO						
NES	21-NO	21-NO	21-NO	21-NO	22-NO		
SES	16-NO	15-NO	15-NO	16-NO	16-NO		
ВА	14-NO	14-NO	15-NO	14-NO	15-NO		
NO ==> No Frost; LOW ==>Low Probabily; HIGH ==> High Probability; WARN ==> Warning							

# Observed daily rainfall and Total/Normal in the September

Region	15-09	16-09	17-09	Total	Média	Desvio(%)
PAR	0	0	0	2	103	-98
SSP	0	0	0	0	81	-100
AMOG	0	1	0	1	67	-99
BMOG	0	0	1	1	67	-99
SMG1	0	0	3	3	69	-96
SMG2	0	0	7	7	93	-92
CER	0	0	0	0	53	-100
ZM	0	0	2	20	35	-43
NES	0	0	0	22	87	-75
SES	0	24	0	102	69	48
ВА	0	0	0	9	21	-55

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:**

Over the next week, the advance of a cold front along Brazil's coast will create instability in the country's interior, and more widespread rainfall is forecast for producing areas in the Southeast and even inland Bahia. These rains next week should initiate a more effective recovery of soil moisture, but they are not yet expected to represent a complete return to normal rainfall. At the turn of the month, dry and hot weather will return, which could harm coffee flowering.

By Nadiara Pereira, Meteorologist