

Week of heavy rains over coffee-producing areas in the Southeast

Current Weather (26-03)

	PAR	SSP	AMOG	BMOG	SMG1	SMG2	CER	ZM	NES	SES	BA
MN	25	25	17	18	17	19	17	19	23	19	19
MX*	32	32	26	31	29	28	27	27	31	33	28

Unchecked data from airport reports

Next five days:

This week, the rains will spread and become increasingly intense over the coffee-producing areas in Minas Gerais, Espírito Santo and Bahia. The producing areas in the south of Espírito Santo, Zona da Mata Mineira, Central Minas Gerais and Cerrado may receive precipitation volumes exceeding 120 mm by next Friday. The rain will also advance with moderate intensity to the northern areas of Minas Gerais and the mid-west of Bahia, with volumes expected to vary between 30 and 50 mm. In these areas, the rains will be important for increasing soil moisture for the final stage of grain filling in coffee plantations and also for reducing the heat. On the other hand, areas in the interior of Bahia, the interior of São Paulo, the extreme south of Minas Gerais and Paraná should receive little rain this week and will have longer periods of dry weather and rising temperatures. The producing areas of Rondônia should continue to receive rain in the form of frequent showers and with moderate volumes.

Weather/RainFall(mm) in Coffee regions

Region	26-03	27-03	28-03	29-03	30-03
PAR	PC-3	PN-0	PN-0	PN-0	PN-0
SSP	PN-0	PN-0	PN-0	PN-0	PN-0
AMOG	PN-0	PN-0	PN-0	PN-0	PC-2
BMOG	PN-0	PN-0	PN-0	PN-0	PN-0
SMG1	PN-0	PN-0	PN-0	PN-0	PC-3
SMG2	PN-0	PN-0	PN-0	PN-0	PC-2
CER	PC-3	PC-3	PC-8	PC-6	PC-3
ZM	CH-11	PC-13	PC-7	PC-4	PC-2
NES	PN-0	PC-6	PC-6	PC-2	PI-3
SES	PC-3	PC-13	PC-7	PC-2	PI-2
BA	PC-1	PC-2	PC-2	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

Low Temp/Frost Probability

Region	26-03	27-03	28-03	29-03	30-03
PAR	20-NO	20-NO	19-NO	20-NO	20-NO
SSP	20-NO	20-NO	19-NO	19-NO	19-NO
AMOG	17-NO	18-NO	18-NO	18-NO	18-NO
BMOG	18-NO	18-NO	18-NO	19-NO	19-NO
SMG1	17-NO	17-NO	17-NO	17-NO	17-NO
SMG2	16-NO	16-NO	16-NO	16-NO	16-NO
CER	17-NO	18-NO	18-NO	18-NO	18-NO
ZM	19-NO	19-NO	19-NO	18-NO	18-NO
NES	23-NO	24-NO	24-NO	23-NO	23-NO
SES	18-NO	18-NO	18-NO	18-NO	18-NO
BA	17-NO	17-NO	17-NO	17-NO	16-NO

NO ==> No Frost; LOW ==>Low Probability; HIGH ==> High Probability; WARN ==> Warning

Observed daily rainfall and Total/Normal in the March

Region	23-03	24-03	25-03	Total	Média	Desvio(%)
PAR	20	2	0	88	135	-35
SSP	0	2	0	9	146	-94
AMOG	3	1	0	63	208	-70
BMOG	0	13	0	84	176	-52
SMG1	0	2	0	21	204	-90
SMG2	0	9	13	81	198	-59
CER	0	11	6	168	205	-18
ZM	0	0	6	81	158	-49
NES	0	2	3	102	159	-36
SES	2	0	2	97	173	-44
BA	0	0	5	40	114	-65

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:

The rainfall distribution pattern is not expected to change much next week. The highest rainfall volumes are expected in Espírito Santo, the interior of Minas Gerais and the mid-west of Bahia, where some crops may be impacted by excess moisture due to several consecutive days of rain. It will also continue to rain regularly in the state of Rondônia, while the coffee-producing areas of south-central Brazil are expected to experience little rain. Very scattered episodes are expected to affect areas of Alta Mogiana Paulista, southern Minas Gerais and the Triângulo Mineiro, while areas of central São Paulo and northern Paraná are expected to experience longer periods of dry and hot weather.

By Nadiara Pereira, Meteorologist