

COFFEE

Rains are spreading again and are expected to increase in the coming weeks over producing areas in the center-south

Current Weather (29-09)

| | PAR | SSP | AMOG | вмос | SMG1 | SMG2 | CER | ZM | NES | SES | ВА |
|-----|-----|-----|------|------|------|------|-----|----|-----|-----|----|
| MN | 17 | 15 | 18 | 15 | 18 | 13 | 19 | 15 | 21 | 13 | 19 |
| MX* | 25 | 28 | 30 | 25 | 31 | 27 | 35 | 34 | 32 | 28 | 33 |

Unchecked data from airport reports

Next five days:

A cold front is advancing along the Southeast coast and spreading many instabilities over the region. The rains are occurring sparsely, but have reached some coffee producing areas, especially in the south of Minas. In Maria da Fé it rained 23mm in the early hours of this Thursday, 28/09 alone. The weather remains unstable this Friday, with scattered rain over the Alta Mogiana Paulista region, south of Minas Gerais and south of Espírito Santo. During the weekend, the rains are expected to intensify, especially on Sunday, and moderate and more widespread volumes are expected between São Paulo, Minas Gerais, including the Cerrado areas, and Espírito Santo. As instabilities increase, the heat should suffer a slight decrease. During the weekend, rain should also spread again over producing areas of Rondônia.

Weather/RainFall(mm) in Coffee regions

| Region | 29-09 | 30-09 | 01-10 | 02-10 | 03-10 |
|--------|-------|-------|-------|-------|-------|
| PAR | PI-4 | PC-8 | PC-10 | PN-0 | PC-10 |
| SSP | PI-3 | PC-16 | PC-24 | PC-5 | PC-6 |
| AMOG | PC-16 | PC-20 | PC-40 | PC-16 | PC-10 |
| BMOG | PI-6 | PC-16 | PC-32 | PC-8 | PC-5 |
| SMG1 | PC-16 | PC-20 | PC-32 | PC-16 | PC-10 |
| SMG2 | PC-6 | PC-24 | PC-40 | PC-16 | PC-12 |
| CER | PC-16 | PC-10 | PC-16 | PC-16 | PC-10 |
| ZM | PC-9 | PC-4 | PC-10 | PC-20 | PC-16 |
| NES | NC-6 | NC-6 | PC-5 | NC-12 | NC-12 |
| SES | NC-4 | NC-4 | PC-10 | NC-12 | NC-12 |
| ВА | PI-2 | PI-6 | PI-2 | PI-4 | PC-8 |

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 | 29-09 | 30-09 | 01-10 | 02-10 | 03-10 | | |
|--|-------|-------|-------|-------|-------|--|--|
| PAR | 16-NO | 18-NO | 20-NO | 18-NO | 18-NO | | |
| SSP | 15-NO | 16-NO | 19-NO | 17-NO | 16-NO | | |
| AMOG | 18-NO | 18-NO | 20-NO | 19-NO | 18-NO | | |
| BMOG | 15-NO | 18-NO | 19-NO | 18-NO | 17-NO | | |
| SMG1 | 18-NO | 18-NO | 20-NO | 19-NO | 18-NO | | |
| SMG2 | 15-NO | 16-NO | 18-NO | 19-NO | 19-NO | | |
| CER | 18-NO | 17-NO | 19-NO | 18-NO | 17-NO | | |
| ZM | 18-NO | 17-NO | 17-NO | 19-NO | 20-NO | | |
| NES | 22-NO | 21-NO | 22-NO | 22-NO | 22-NO | | |
| SES | 13-NO | 13-NO | 14-NO | 15-NO | 15-NO | | |
| ВА | 18-NO | 18-NO | 17-NO | 17-NO | 18-NO | | |
| NO ==> No Frost; LOW ==>Low Probabily; HIGH ==> High Probability; WARN ==> Warning | | | | | | | |

Observed daily rainfall and Total/Normal in the September

| Region | 26-09 | 27-09 | 28-09 | Total | Média | Desvio(%) |
|--------|-------|-------|-------|-------|-------|-----------|
| PAR | 0 | 0 | 0 | 46 | 103 | -55 |
| SSP | 0 | 0 | 0 | 18 | 81 | -78 |
| AMOG | 0 | 0 | 6 | 20 | 67 | -70 |
| BMOG | 0 | 3 | 24 | 65 | 67 | -3 |
| SMG1 | 0 | 0 | 3 | 30 | 69 | -55 |
| SMG2 | 0 | 5 | 23 | 41 | 93 | -56 |
| CER | 0 | 0 | 2 | 2 | 53 | -96 |
| ZM | 0 | 0 | 0 | 15 | 35 | -57 |
| NES | 0 | 0 | 0 | 23 | 87 | -73 |
| SES | 0 | 0 | 0 | 24 | 69 | -66 |
| ВА | 0 | 0 | 0 | 6 | 21 | -70 |

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 rain is expected to gain even more intensity and spread more over producing areas in the Southeast during the second week of October. Areas between Paraná, São Paulo and Minas Gerais will benefit most from frequent and moderate rainfall. In Rondônia, the rains are not yet expected to regularize and should occur in a very isolated manner and with accumulated lows.

By Nadiara Pereira, Weatherman