

## Week marked by open weather and high temperatures

### Current Weather (08-05)

|     | PAR | SSP | AMOG | BMOG | SMG1 | SMG2 | CER | ZM | NES | SES | BA |
|-----|-----|-----|------|------|------|------|-----|----|-----|-----|----|
| MN  | 24  | 23  | 19   | 18   | 19   | 16   | 17  | 20 | 25  | 17  | 16 |
| MX* | 33  | 32  | 30   | 30   | 30   | 27   | 29  | 28 | 30  | 29  | 26 |

Unchecked data from airport reports

#### Next five days:

During the week, high pressure settled over much of the Southeast and Central-West, inhibiting the formation of clouds and instability. There may be some clouds throughout this Tuesday in the interior of Espírito Santo and in the state of Rondônia. In general, the areas of Southern Minas, Triângulo Mineiro and the interior of Goiás should have open weather throughout the day. With this more open weather, the maximum temperature should increase, temperatures of around 30°C to 33°C are expected in coffee producing areas.

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

| Region | 08-05 | 09-05 | 10-05 | 11-05 | 12-05 |
|--------|-------|-------|-------|-------|-------|
| PAR    | PN-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| SSP    | CC-0  | PN-0  | CC-0  | PN-0  | PN-0  |
| AMOG   | CC-0  | CC-0  | CC-0  | PN-0  | PN-0  |
| BMOG   | CC-0  | CC-0  | CC-0  | PN-0  | PN-0  |
| SMG1   | CC-0  | CC-0  | CC-0  | PN-0  | PN-0  |
| SMG2   | CC-0  | CC-0  | CC-0  | PN-0  | PN-0  |
| CER    | CC-0  | CC-0  | CC-0  | PN-0  | PN-0  |
| ZM     | PN-0  | PN-0  | PI-2  | PN-0  | PN-0  |
| NES    | PI-8  | PI-8  | PI-8  | PI-3  | PN-0  |
| SES    | PI-4  | PI-2  | PI-5  | PI-2  | PN-0  |
| BA     | PI-2  | PI-2  | PI-5  | PI-6  | 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 | 08-05 | 09-05 | 10-05 | 11-05 | 12-05 |
|--------|-------|-------|-------|-------|-------|
| PAR    | 21-NO | 22-NO | 21-NO | 22-NO | 23-NO |
| SSP    | 20-NO | 19-NO | 18-NO | 18-NO | 17-NO |
| AMOG   | 19-NO | 19-NO | 18-NO | 18-NO | 19-NO |
| BMOG   | 18-NO | 18-NO | 17-NO | 18-NO | 18-NO |
| SMG1   | 19-NO | 19-NO | 18-NO | 18-NO | 19-NO |
| SMG2   | 16-NO | 16-NO | 17-NO | 18-NO | 16-NO |
| CER    | 15-NO | 17-NO | 16-NO | 15-NO | 16-NO |
| ZM     | 20-NO | 20-NO | 18-NO | 19-NO | 20-NO |
| NES    | 23-NO | 23-NO | 23-NO | 23-NO | 22-NO |
| SES    | 17-NO | 17-NO | 17-NO | 17-NO | 17-NO |
| BA     | 16-NO | 17-NO | 18-NO | 18-NO | 18-NO |

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

## Observed daily rainfall and Total/Normal in the May

| Region | 05-05 | 06-05 | 07-05 | Total | Média | Desvio(%) |
|--------|-------|-------|-------|-------|-------|-----------|
| PAR    | 0     | 0     | 0     | 0     | 110   | -100      |
| SSP    | 0     | 0     | 0     | 0     | 95    | -100      |
| AMOG   | 0     | 0     | 0     | 0     | 58    | -100      |
| BMOG   | 0     | 0     | 0     | 0     | 64    | -100      |
| SMG1   | 0     | 0     | 0     | 0     | 66    | -100      |
| SMG2   | 0     | 0     | 0     | 0     | 55    | -100      |
| CER    | 0     | 0     | 0     | 0     | 38    | -100      |
| ZM     | 0     | 0     | 0     | 0     | 26    | -100      |
| NES    | 1     | 38    | 0     | 39    | 66    | -40       |
| SES    | 0     | 4     | 0     | 4     | 43    | -90       |
| BA     | 0     | 22    | 2     | 24    | 24    | 0         |

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 trend throughout this week is open weather and high temperatures. An atmospheric blockage linked to high pressure does not favor the formation of convective clouds in the coffee producing region. In the second half of next year there may be the advance of a cold front that will cause localized instabilities and break this atmospheric blockage.

By Dayane Figueiredo, Weatherman