

## Dry and hot weather over coffee areas

### Current Weather (12-09)

|     | PAR | SSP | AMOG | BMOG | SMG1 | SMG2 | CER | ZM | NES | SES | BA |
|-----|-----|-----|------|------|------|------|-----|----|-----|-----|----|
| MN  | 18  | 16  | SI   | SI   | SI   | SI   | SI  | SI | SI  | 20  | 21 |
| MX* | 34  | 36  | 36   | 34   | 35   | 31   | 34  | 29 | 28  | 25  | 26 |

Unchecked data from airport reports

#### Next five days:

This weekend, dry and hot weather will prevail over most of Brazil's coffee-growing regions. Between this Friday and Saturday, more significant rainfall is forecast for areas of Espírito Santo and occasional showers between Rio de Janeiro and the Mata Mineira region, due to the formation of a low pressure area in the ocean near the Espírito Santo coast. In the state of Espírito Santo, rainfall is expected to be heavier and more widespread, but starting Sunday, instability will ease, and dry weather will return to predominate early next week. Isolated showers are expected over Rondônia this weekend, while other coffee-growing areas will see clear weather with very high daytime temperatures. Areas between the interior of Minas Gerais and Alta Mogiana in São Paulo are expected to record highs close to 35°C.

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

| Region | 12-09 | 13-09 | 14-09 | 15-09 | 16-09 |
|--------|-------|-------|-------|-------|-------|
| PAR    | PN-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| SSP    | PN-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| AMOG   | CC-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| BMOG   | CC-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| SMG1   | PN-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| SMG2   | PN-0  | PC-1  | PN-0  | PN-0  | PC-3  |
| CER    | PN-0  | PN-0  | PN-0  | PN-0  | PN-0  |
| ZM     | PN-0  | CH-5  | NB-0  | NB-0  | PC-2  |
| NES    | NB-0  | CH-3  | CV-4  | CV-4  | CV-3  |
| SES    | PI-1  | CH-8  | CV-4  | CV-6  | CV-3  |
| BA     | 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 | 12-09 | 13-09 | 14-09 | 15-09 | 16-09 |
|--------|-------|-------|-------|-------|-------|
| PAR    | 18-NO | 14-NO | 13-NO | 15-NO | 17-NO |
| SSP    | 16-NO | 13-NO | 12-NO | 13-NO | 16-NO |
| AMOG   | 15-NO | 15-NO | 16-NO | 16-NO | 18-NO |
| BMOG   | 16-NO | 14-NO | 14-NO | 15-NO | 17-NO |
| SMG1   | 14-NO | 15-NO | 15-NO | 15-NO | 17-NO |
| SMG2   | 13-NO | 13-NO | 12-NO | 13-NO | 14-NO |
| CER    | 17-NO | 17-NO | 17-NO | 17-NO | 18-NO |
| ZM     | 15-NO | 17-NO | 16-NO | 16-NO | 15-NO |
| NES    | 21-NO | 21-NO | 20-NO | 20-NO | 20-NO |
| SES    | 16-NO | 16-NO | 14-NO | 15-NO | 15-NO |
| BA     | 15-NO | 12-NO | 13-NO | 14-NO | 14-NO |

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

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

| Region | 09-09 | 10-09 | 11-09 | Total | Média | Desvio(%) |
|--------|-------|-------|-------|-------|-------|-----------|
| PAR    | 2     | 0     | 0     | 2     | 103   | -98       |
| SSP    | 0     | 0     | 0     | 0     | 81    | -100      |
| AMOG   | 0     | 0     | 0     | 0     | 67    | -100      |
| BMOG   | 0     | 0     | 0     | 0     | 67    | -100      |
| SMG1   | 0     | 0     | 0     | 0     | 69    | -100      |
| SMG2   | 0     | 0     | 0     | 0     | 93    | -100      |
| CER    | 0     | 0     | 0     | 0     | 53    | -100      |
| ZM     | 0     | 0     | 0     | 18    | 35    | -50       |
| NES    | 2     | 0     | 0     | 22    | 87    | -75       |
| SES    | 0     | 0     | 0     | 72    | 69    | 4         |
| BA     | 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:

Early next week, a new cold front will advance across southern Brazil, and between Tuesday and Wednesday, the system is expected to advance along the southeastern coast, spreading instability between São Paulo and southern Minas Gerais. The system will pass quickly, so rainfall is unlikely to be long-lasting or widespread. Rainfall is expected to increase significantly in the final days of September.

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