



Strong weather systems are spreading across the south-central region of the country this weekend.

Current Weather (12-12)

| | PAR | SSP | AMOG | вмос | SMG1 | SMG2 | CER | ZM | NES | SES | ВА |
|-----|-----|-----|------|------|------|------|-----|----|-----|-----|----|
| MN | 19 | 20 | 18 | 19 | 18 | 16 | 19 | 20 | 23 | 20 | 18 |
| MX* | 28 | 28 | 29 | 29 | 29 | 31 | 32 | 32 | 35 | 35 | 30 |

Unchecked data from airport reports

Next five days:

Starting Friday, strong weather systems will return to southern Brazil, causing storms between northwestern Rio Grande do Sul and the interior of Paraná. Over the weekend, these systems are expected to move inland, spreading across the Southeast and causing more widespread and heavy rainfall over coffee-producing areas in the states of São Paulo and Minas Gerais. Both Saturday and Sunday are forecast to have episodes of heavy rain in the coffee-growing areas of these two states. Dry weather is expected to prevail in Bahia and northern Espírito Santo.

Weather/RainFall(mm) in Coffee regions

| Region | 12-12 | 13-12 | 14-12 | 15-12 | 16-12 |
|--------|-------|-------|-------|-------|-------|
| PAR | CH-18 | CH-41 | CH-34 | PC-18 | PC-2 |
| SSP | PC-10 | PC-32 | PC-26 | PC-22 | PC-5 |
| AMOG | NB-0 | PC-21 | PC-24 | PC-16 | PC-16 |
| BMOG | PC-2 | PC-32 | CH-23 | CH-16 | PC-13 |
| SMG1 | PN-0 | PC-21 | PC-23 | PC-16 | PC-15 |
| SMG2 | PN-0 | PC-24 | PC-17 | PC-12 | PC-17 |
| CER | NB-0 | PC-13 | PC-19 | PC-22 | PC-19 |
| ZM | PC-1 | PC-13 | PC-20 | CH-24 | CH-17 |
| NES | PC-4 | PC-2 | PC-2 | PC-2 | PC-4 |
| SES | PC-6 | PC-5 | PC-7 | PC-10 | PC-11 |
| ВА | PC-9 | PC-3 | NB-0 | NB-0 | NB-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 | 12-12 | 13-12 | 14-12 | 15-12 | 16-12 | | |
|--|-------|-------|-------|-------|-------|--|--|
| PAR | 18-NO | 20-NO | 20-NO | 20-NO | 20-NO | | |
| SSP | 20-NO | 20-NO | 20-NO | 20-NO | 20-NO | | |
| AMOG | 18-NO | 19-NO | 19-NO | 19-NO | 19-NO | | |
| BMOG | 19-NO | 21-NO | 20-NO | 20-NO | 21-NO | | |
| SMG1 | 18-NO | 20-NO | 19-NO | 19-NO | 19-NO | | |
| SMG2 | 16-NO | 19-NO | 19-NO | 19-NO | 19-NO | | |
| CER | 19-NO | 19-NO | 19-NO | 19-NO | 19-NO | | |
| ZM | 20-NO | 21-NO | 21-NO | 21-NO | 21-NO | | |
| NES | 23-NO | 24-NO | 24-NO | 23-NO | 23-NO | | |
| SES | 19-NO | 20-NO | 19-NO | 19-NO | 19-NO | | |
| ВА | 18-NO | 17-NO | 16-NO | 16-NO | 16-NO | | |
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 ${\tt NO ==> No\ Frost;\ LOW ==> Low\ Probabily;\ HIGH ==> High\ Probability;\ WARN ==> Warning}$

Observed daily rainfall and Total/Normal in the December

| Region | 09-12 | 10-12 | 11-12 | Total | Média | Desvio(%) |
|--------|-------|-------|-------|-------|-------|-----------|
| PAR | 7 | 6 | 0 | 15 | 221 | -93 |
| SSP | 18 | 16 | 6 | 41 | 185 | -78 |
| AMOG | 18 | 22 | 13 | 111 | 287 | -61 |
| BMOG | 12 | 0 | 5 | 31 | 274 | -89 |
| SMG1 | 2 | 23 | 13 | 59 | 328 | -82 |
| SMG2 | 1 | 12 | 11 | 30 | 307 | -90 |
| CER | 75 | 11 | 3 | 208 | 308 | -32 |
| ZM | 7 | 7 | 0 | 32 | 282 | -89 |
| NES | 0 | 0 | 7 | 66 | 182 | -63 |
| SES | 0 | 2 | 2 | 27 | 227 | -88 |
| ВА | 0 | 0 | 0 | 87 | 126 | -30 |

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 corridor of moisture will strengthen over the interior of Brazil, continuing to cause more intense and persistent rainfall over producing areas in the Southeast. The expectation is that most of next week will be marked by unstable, very humid weather with milder temperatures.

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