SUNSHINE GUIDE TO MANAUS AND THE AMAZON RAIN FOREST, BRAZIL

LOCATION: Manaus is located on the shores of the giant Amazon River, in the heart of Brazil's tropical *selva* (rain forest). Elevations within the immediate area are all within a few tens of feet of the river surface (about 150 feet above sea level at this point).

| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HOURS OF DAYLIGHT | 12:17 | 12:13 | 12:08 | 12:03 | 11:59 | 11:57 | 11:58 | 12:01 | 12:06 | 12:11 | 12:16 | 12:18 |
| HOURS OF SUNSHINE | 3:52 | 3:40 | 3:34 | 3:56 | 5:07 | 6:36 | 7:29 | 7:57 | 6:43 | 6:17 | 5:37 | 4:48 |
| AREA OF BLUE SKY | 29% | 28% | 27% | 29% | 33% | 41% | 47% | 49% | 44% | 37% | 34% | 32% |
| LOW FOR MONTH | 71° | 71° | 71° | 71° | 71° | 70° | 69° | 70° | 70° | 71° | 71° | 71° |
| SUNRISE TEMPERATURE | 74° | 74° | 74° | 74° | 74° | 74° | 74° | 74° | 75° | 75° | 75° | 75° |
| AFTERNOON TEMPERATURE | 87° | 87° | 87° | 87° | 88° | 88° | 89° | 91° | 91° | 91° | 90° | 89° |
| HIGH FOR MONTH | 93° | 92° | 92° | 92° | 91° | 91° | 93° | 94° | 95° | 96° | 95° | 94° |
| FROSTY MORNINGS | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| AFTERNOONS OVER 90° | 25% | 24% | 27% | 27% | 31% | 32% | 45% | 70% | 73% | 72% | 63% | 43% |
| AFTERNOON HUMIDITY | 74% | 75% | 75% | 76% | 75% | 70% | 66% | 63% | 62% | 64% | 67% | 73% |
| DRY DAYS | 35% | 32% | 34% | 35% | 42% | 62% | 74% | 81% | 75% | 65% | 60% | 48% |
| REASONABLY DRY DAYS | 48% | 45% | 46% | 52% | 61% | 76% | 84% | 89% | 85% | 77% | 70% | 61% |
| 5-DAY PRECIPITATION | 1.70 | 1.90 | 1.87 | 1.87 | 1.36 | 0.68 | 0.45 | 0.29 | 0.45 | 0.77 | 1.09 | 1.40 |
| SNOWY DAYS | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| THUNDER DAYS | 15% | 14% | 16% | 19% | 13% | 14% | 12% | 14% | 19% | 24% | 26% | 22% |
| FOGGY DAYS | 6% | 4% | 3% | 3% | 3% | 7% | 6% | 6% | 7% | 3% | 7% | 6% |

COMMENTS: Manaus has a Rainy Tropical climate. There is little difference in the length of the daylight period from one month to another, and not much difference in temperatures. The highest temperatures come on the clearest, least rainy, days. There are more of these days from August through October (the less rainy time of year), so those months average somewhat higher in temperature. However, clear days in any other month will get just as hot. The real rainy season comes from late December through early May, when about two days out of three get some rain. The rain comes as a series of intense but brief showers with dry spells in between the showers that are usually longer than the actual rainy spells. Rain usually starts in the afternoon, and may continue on into the night. Nighttime drizzle is referred to as *garoa*. Afternoon humidities are high for most of the year, dropping down to moderate during the drier months. Morning humidities are always saturated, with heavy dews and morning mists very common.

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