

AGROCLIMA – JANEIRO 2019 (FARON - VILHENA-RO 12°77' S 60°09' O)

Responsáveis:
Me. Marcelo C. Mota/INPA (marcelo.mota@inpa.gov.br)
Dr. Luiz Cândido/INPA
Acadêmicos:
Adriano Tomé; Andressa Andrade; Francinei Lima; Juliana Reis

| Data | Prec _{24h} (mm) | T _{méd} (°C) | T _{mín} (°C) | T _{máx} (°C) | UR (%) | Vel _{vento} (m s ⁻¹) | R _a (MJ m ⁻² dia ⁻¹) | US ₁₀ (m ³ m ⁻³) | US ₅₀ (m ³ m ⁻³) | Evap. (mm dia ⁻¹) | T _o (°C) |
|--------|--------------------------|-----------------------|-----------------------|-----------------------|--------|---|--|--|--|-------------------------------|---------------------|
| 01-Jan | 23.0 | 22.6 | 21.0 | 28.2 | 95.5 | 0.8 | 12.4 | 0.3002 | 0.2587 | 4.1 | 21.8 |
| 02-Jan | 8.4 | 23.1 | 20.7 | 28.6 | 93.0 | 0.5 | 15.9 | 0.3051 | 0.2660 | 4.3 | 21.9 |
| 03-Jan | 0.0 | 24.1 | 20.1 | 30.5 | 90.5 | 0.8 | 17.2 | 0.2973 | 0.2637 | 5.1 | 22.4 |
| 04-Jan | 4.2 | 23.3 | 19.2 | 29.2 | 92.5 | 0.8 | 15.3 | 0.2933 | 0.2602 | 4.9 | 22.0 |
| 05-Jan | 2.6 | 23.2 | 18.2 | 30.0 | 92.9 | 0.6 | 18.2 | 0.2937 | 0.2578 | 5.3 | 21.9 |
| 06-Jan | 3.0 | 24.4 | 20.3 | 31.4 | 89.8 | 0.8 | 19.4 | 0.2924 | 0.2553 | 5.3 | 22.6 |
| 07-Jan | 16.8 | 22.7 | 20.9 | 25.8 | 93.7 | 1.5 | 11.5 | 0.3014 | 0.2600 | 3.4 | 21.6 |
| 08-Jan | 14.2 | 23.6 | 20.4 | 29.6 | 91.3 | 1.1 | 17.7 | 0.2967 | 0.2612 | 4.7 | 22.1 |
| 09-Jan | 3.8 | 22.5 | 20.3 | 28.5 | 93.3 | 0.7 | 13.4 | 0.3048 | 0.2653 | 4.4 | 21.3 |
| 10-Jan | 3.2 | 23.0 | 19.4 | 29.8 | 90.4 | 0.9 | 18.4 | 0.2984 | 0.2620 | 5.0 | 21.3 |
| 11-Jan | 3.8 | 22.4 | 20.2 | 28.7 | 94.2 | 0.5 | 11.8 | 0.3029 | 0.2613 | 4.4 | 21.4 |
| 12-Jan | 0.2 | 23.5 | 20.1 | 29.3 | 89.5 | 0.9 | 20.7 | 0.2992 | 0.2608 | 4.7 | 21.6 |
| 13-Jan | 2.8 | 23.0 | 19.1 | 29.4 | 90.2 | 1.0 | 18.8 | 0.2943 | 0.2577 | 5.0 | 21.3 |
| 14-Jan | 0.0 | 23.5 | 18.6 | 31.4 | 88.1 | 0.6 | 20.5 | 0.2954 | 0.2560 | 5.6 | 21.4 |
| 15-Jan | 4.6 | 22.8 | 18.5 | 30.5 | 90.9 | 0.7 | 20.7 | 0.2958 | 0.2556 | 5.3 | 21.2 |
| 16-Jan | 0.2 | 23.7 | 17.9 | 31.5 | 86.3 | 0.7 | 21.9 | 0.2995 | 0.2599 | 5.7 | 21.2 |
| 17-Jan | 3.8 | 23.2 | 18.0 | 31.5 | 89.8 | 0.5 | 17.3 | 0.2965 | 0.2583 | 5.6 | 21.4 |
| 18-Jan | 9.8 | 22.7 | 18.3 | 30.3 | 93.3 | 0.7 | 12.4 | 0.3028 | 0.2608 | 5.3 | 21.5 |
| 19-Jan | 0.0 | 23.8 | 19.9 | 31.9 | 88.0 | 0.8 | 20.4 | 0.3014 | 0.2628 | 5.4 | 21.6 |
| 20-Jan | 0.0 | 23.6 | 20.3 | 29.5 | 88.2 | 0.7 | 16.5 | 0.2960 | 0.2597 | 4.7 | 21.5 |
| 21-Jan | 0.0 | 24.3 | 19.8 | 32.2 | 85.8 | 0.6 | 18.0 | 0.2908 | 0.2566 | 5.6 | 21.7 |
| 22-Jan | 6.0 | 23.0 | 19.7 | 30.8 | 92.0 | 0.5 | 16.4 | 0.2924 | 0.2555 | 5.1 | 21.6 |
| 23-Jan | 0.2 | 24.1 | 18.9 | 32.0 | 88.5 | 0.4 | 20.4 | 0.2985 | 0.2603 | 5.7 | 22.0 |
| 24-Jan | 11.6 | 23.5 | 19.8 | 32.1 | 91.6 | 0.5 | 13.4 | 0.2980 | 0.2602 | 5.4 | 22.0 |
| 25-Jan | 0.2 | 23.1 | 19.7 | 30.8 | 91.6 | 0.7 | 16.1 | 0.3003 | 0.2631 | 5.1 | 21.6 |
| 26-Jan | 0.4 | 24.7 | 18.7 | 32.1 | 84.4 | 0.7 | 23.2 | 0.2959 | 0.2602 | 5.8 | 21.8 |
| 27-Jan | 0.6 | 23.9 | 21.6 | 29.0 | 91.6 | 1.1 | 14.2 | 0.2931 | 0.2579 | 4.2 | 22.4 |
| 28-Jan | 6.4 | 23.2 | 21.2 | 29.1 | 92.6 | 1.4 | 14.7 | 0.2917 | 0.2567 | 4.3 | 21.9 |
| 29-Jan | 35.8 | 20.7 | 19.4 | 22.8 | 98.7 | 1.2 | 5.8 | 0.3095 | 0.2657 | 2.7 | 20.4 |
| 30-Jan | 0.6 | 22.2 | 19.4 | 26.7 | 94.1 | 0.7 | 10.2 | 0.3048 | 0.2681 | 4.0 | 21.2 |
| 31-Jan | 1.8 | 23.1 | 20.0 | 30.0 | 89.9 | 0.9 | 14.1 | 0.3025 | 0.2657 | 4.8 | 21.3 |

Programa de Pós-Graduação em Clima e Ambiente

Legenda:

Prec_{24h} – precipitação acumulada
T_{méd} – temperatura média do ar
T_{mín} – temperatura mínima do ar
T_{máx} – temperatura máxima do ar

UR – umidade relativa média do ar
Vel_{vento} – velocidade média do vento
R_a – radiação solar extraterrestre
US₁₀ - umidade média do solo na profundidade de 10 cm

US₃₀ – umidade média do solo na profundidade de 30 cm
Evap. – evapotranspiração
T_o – temperatura do ponto de orvalho