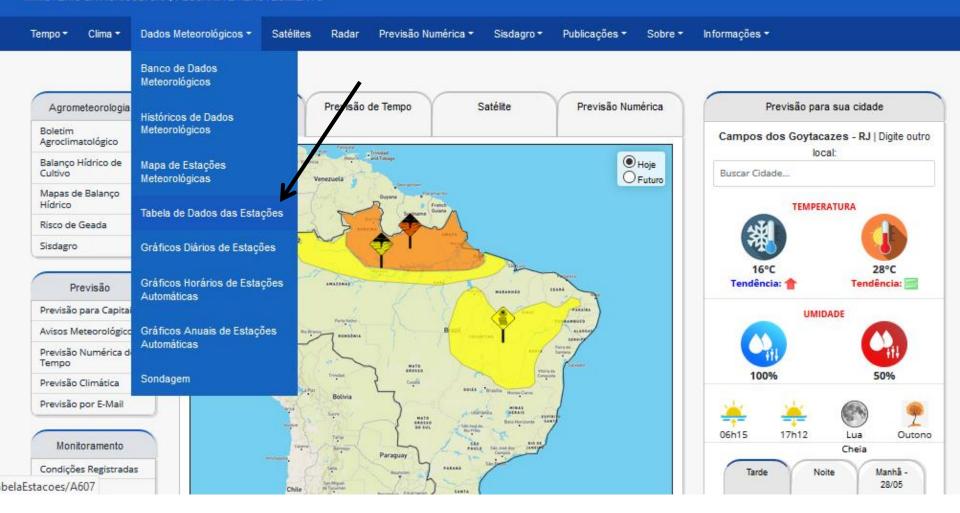


Instituto Nacional de Meteorologia





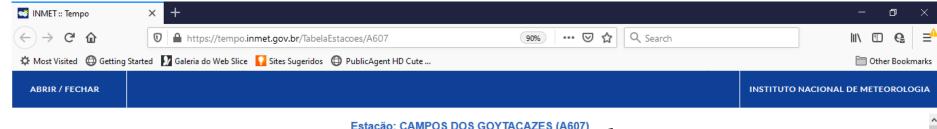




INMET::Tempo

Estação: CAMPOS DOS GOYTACAZES (A607) <u>Download CSV</u>

Pressão (hPa) iperatura (°C) Umidade (%) Pto. Orvalho (°C) Vento (m/s) Radiação Chuva Produto: Tabela de Dados das Y Máx. Mín. Inst. Máx. Mín. Inst. Máx. Mín. Inst. Máx. Mín. Vel. Dir. Raj. KJ/m² mm 23.2 23.0 80.0 81.0 79.0 19,5 19,6 19,4 1015.9 1015.9 1015.6 0.9 145.0 2.4 0,0 Tipo Estação: Automáticas 23.3 22.8 81.0 81.0 79.0 19.5 19.5 19.3 1015.4 1015.9 1015.4 1,4 114.0 3.3 0,0 22.9 22.6 84.0 84.0 19.7 19.7 1014.8 1015.4 1014.8 0,9 105.0 3.8 0.0 81.0 19.5 Estação: CAMPOS DOS GOYT > 226 19,6 1014,3 8,0 203,0 2.0 0,0 22,0 Preencher os dados 1014.3 1014,8 22.0 89,0 19,8 2,7 0,0 21.7 89.0 87,0 19,8 1014,1 1014,3 1014,1 1,9 227,0 Data Início: 27/05/2021 19,8 0,0 21,7 21,1 91,0 91,0 89,0 19,7 19,9 19,5 1013,5 1014,1 1013,4 1,9 227,0 3.0 Data Fim: 27/05/2021 21.4 21.3 91.0 91.0 91.0 19.8 19,8 19.7 1013,2 1013,6 1013,2 1.9 232.0 3.3 0.0 21,3 20.8 92.0 92.0 91.0 19.8 1013,2 1013.0 2.4 210.0 3.5 0,0 19.7 19.4 1013.0 Atenção! O intervalo de datas 21.2 20.9 92.0 92.0 19.8 1013.0 1012.8 3.4 0,0 não deve exceder 6 meses. 92.0 19.6 19.6 1012.8 0.7 215.0 21.3 20.7 92.0 93.0 92.0 19.9 20.0 1013.3 1013.3 1012,8 2,1 225.0 4.4 6.50 0,0 19.3 21,2 1013.3 192,63 0,0 22.1 91,0 92,0 91,0 20,6 20,6 19,9 1014,0 1014,0 1,2 252,0 3,4 Gerar Tabela



Estação: CAMPOS DOS GOYTACAZES (A607) <u>Download CSV</u>

| Data | Hora | Temperatura (°C) | | Umidade (%) | | | Pto. (| Orvalho | (°C) | Pro | V | ento (m/s |) | Radiação | Chuva | | | |
|------------|------|------------------|------|-------------|-------|----------|----------|---------|------|------|--------|-----------|--------|----------|-------|-------|------------------|---------------------|
| | UTC | Inst. | Máx. | Mín. | Inst. | Máx. | Mín. | Inst. | Máx. | Mín. | Inst. | Máx. | Mín. | Vel. | Dir. | Raj. | KJ/m² | mm |
| 01/04/2021 | 0000 | 21,8 | 22,1 | 21,7 | 92,0 | 92,0 | 91,0 | 20,4 | 20,7 | 20,3 | 1007,9 | 1008,0 | 1007,4 | 8,0 | 85,0 | 4,5 | | 0,2 |
| 01/04/2021 | 0100 | 21,5 | 21,9 | 21,5 | 91,0 | 92,0 | 91,0 | 20,1 | 20,4 | 20,0 | 1007,2 | 1007,9 | 1007,2 | 1,1 | 282,0 | 3,0 | | 0,0 |
| 01/04/2021 | 0200 | 21,0 | 21,8 | 21,0 | 92,0 | 92,0 | 91,0 | 19,5 | 20,5 | 19,5 | 1007,6 | 1007,6 | 1007,1 | 2,7 | 3,0 | 4,3 | | 0,0 |
| 01/04/2021 | 0300 | 20,5 | 21,0 | 20,5 | 92,0 | 92,0 | 91,0 | 19,2 | 19,7 | 19,1 | 1007,1 | 1007,6 | 1007,1 | 1,3 | 330,0 | 4,3 | | 0,0 |
| 01/04/2021 | 0400 | 20,4 | 20,5 | 20,1 | 93,0 | 93,0 | 92,0 | 19,1 | 19,2 | 18,9 | 1006,4 | 1007,0 | 1006,4 | 2,2 | 305,0 | 3,8 | | 0,0 |
| 01/04/2021 | 0500 | 20,2 | 20,4 | 20,1 | 92,0 | 93,0 | 92,0 | 18,9 | 19,1 | 18,8 | 1006,1 | 1006,4 | 1006,1 | 1,9 | 333,0 | 3,5 | | 0,0 |
| 01/04/2021 | 0600 | 20,1 | 20,2 | 20,0 | 92,0 | 92,0 | 92,0 | 18,8 | 18,9 | 18,6 | 1006,0 | 1006,2 | 1006,0 | 1,6 | 317,0 | 3,0 | | 0,0 |
| 01/04/2021 | 0700 | 20,2 | 20,3 | 20,0 | 92,0 | 93,0 | 92,0 | 18,9 | 19,0 | 18,7 | 1006,4 | 1006,4 | 1006,0 | 1,3 | 350,0 | 2,9 | | 0,0 |
| 01/04/2021 | 0800 | 19,8 | 20,2 | 19,8 | 92,0 | 93,0 | 92,0 | 18,6 | 18,9 | 18,6 | 1006,9 | 1006,9 | 1006,4 | 1,5 | 321,0 | 2,7 | | 0,0 |
| 01/04/2021 | 0900 | 20,0 | 20,0 | 19,5 | 93,0 | 93,0 | 92,0 | 18,8 | 18,8 | 18,3 | 1007,5 | 1007,5 | 1006,9 | 1,6 | 358,0 | 2,3 | 45,20 | 0,0 |
| 01/04/2021 | 1000 | 23,0 | 23,0 | 20,0 | 88,0 | 93,0 | 88,0 | 20,9 | 21,1 | 18,9 | 1007,9 | 1007,9 | 1007,5 | 1,6 | 327,0 | 2,9 | 609,17 | 0,0 |
| 01/04/2021 | 1100 | 24,5 | 25,5 | 22,4 | 82,0 | 89,0 | 80,0 | 21,3 | 22,6 | 20,0 | 1008,2 | 1008,2 | 1007,9 | 3,3 | 346,0 | 5,2 | 1026,78 | 0,0 |
| 01/04/2021 | 1200 | 27,8 | 27,9 | 24,5 | 72,0 | 83,0 | 69,0 | 22,2 | 22,8 | 21,2 | 1008,0 | 1008,3 | 1008,0 | 2,1 | 217,0 | 5,0 | 2150,10 | 0,0 |
| 01/04/2021 | 1300 | 29,6 | 29,6 | 27,6 | 62,0 | 72,0 | 59,0 | 21,7 | 22,2 | 20,1 | 1007,7 | 1008,1 | 1007,7 | 1,6 | 243,0 | 5,3 | 2767,78 | 0,0 |
| <u>و</u> م | | | 0 | 1/1 | 0 | = | K | P | | | | | 0 & | § 🔼 0 | | l I d | (1)) 1 □ 1 □ POF | 8:09 AN 25-May-2 |

















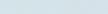






















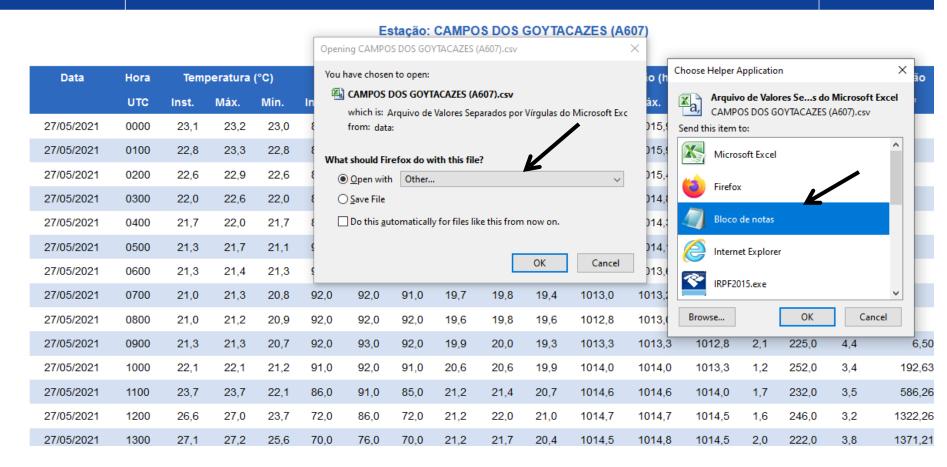






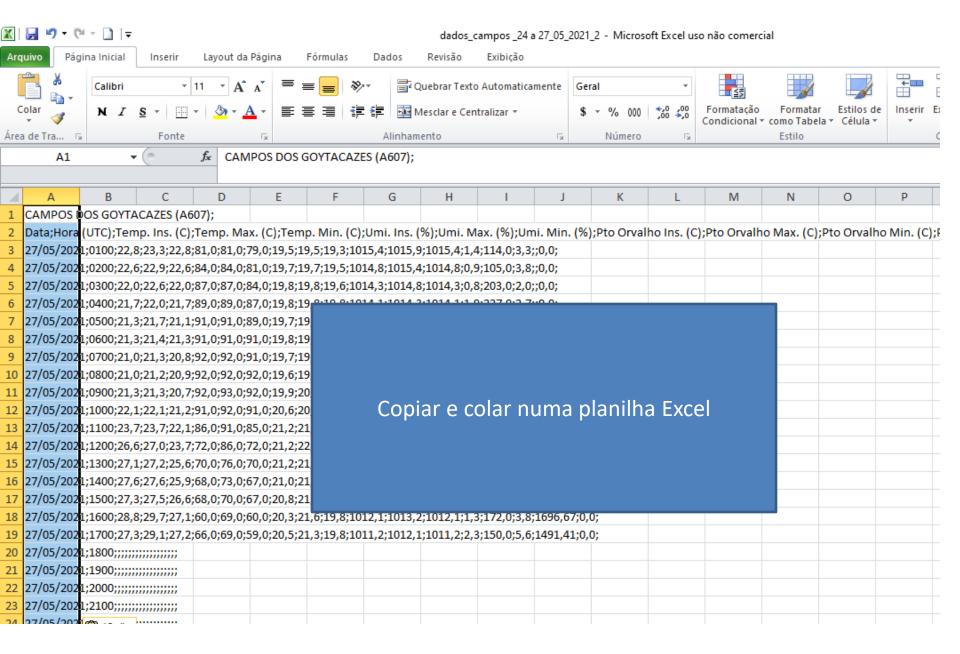


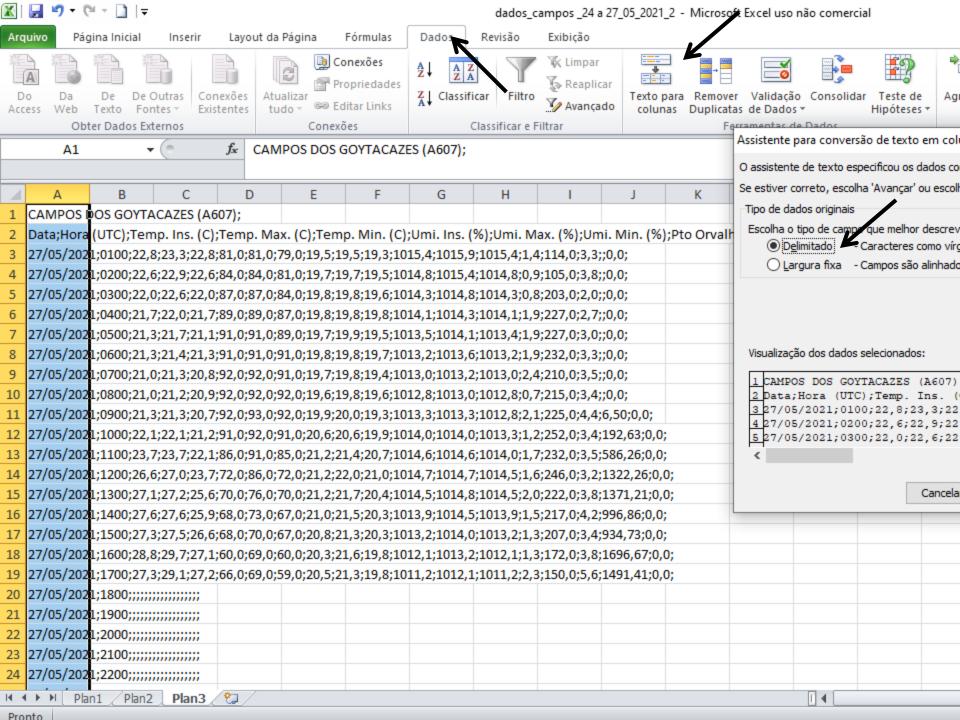
ABRIR / FECHAR INSTITUTO NACIONAL

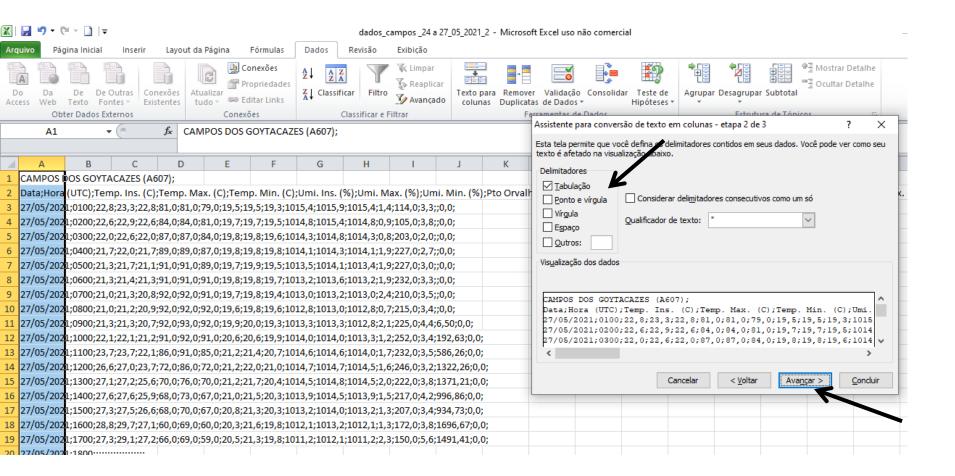


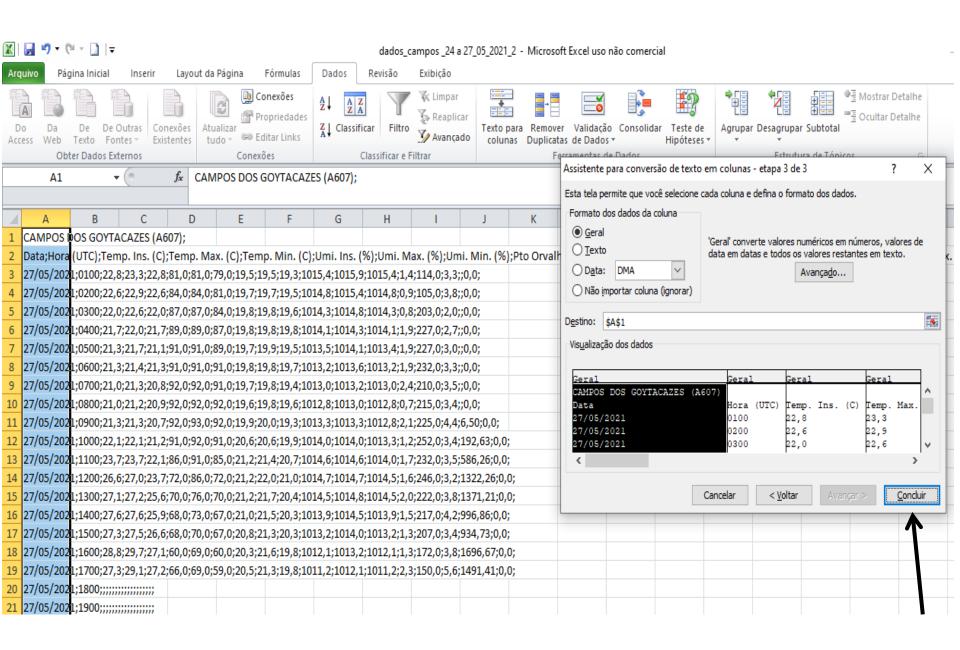
| ⋘ INIV | 1ET :: Tempo | D | × | × CAMPOS DOS GOYTACAZES (A607)-1 - Bloco de Notas | | | | | | | | | | | | | | |
|---------------|--------------|---------|---------|---|----------|---------|-------------------------|------|--------------------------------|----------|----------|------------------------|---------|--------|-------------|------------------------|--|--|
| (| → G - | ŵ | Ū | | | | Exibir Aju | | | | | | | | | | | |
| A Mo | st Visited | Getting | Ctarted | | | | 'ES (A607) p. Ins. (| | amn May | (C)·Te | mn Min | (C) · Un | ni Tn | s (9 | %)· mi N | lav (%)·I | | |
| SAC IVIO | st visited | Getting | Started | (C); | Pto Orva | lho Max | . (C);Pto | 0rva | alho Min. | (C);Pr | essao In | s. (hPa | a);Pre | ssao | | | | |
| ABR | IR / FECH | IAR | | | | | ı/s);Raj. | | | | | | | | 0-1015 | -1 1-111 | | |
| | | | | | | | 8;23,3;22 6;22,9;22 | | Desfazer | 70 и. го | 2.10 2. | 10 3.12 | 115 //. | | | ;1,4;114, ;0,9;105, | | |
| | | | | 27/0 | 5/2021;0 | 300;22, | 0;22,6;22 | | Recortar | | | | | 1014 | ,8;1014,3 | ;0,8;203, | | |
| | | | | 27/05/2021;0400;21,7;22,0;21 | | | | | | | | | | | | .;1,9;227, | | |
| | | | | 27/0 | 5/2021-0 | 600.21 | 3.21 /.21 | | Colar | | | 1014,1;1013,4;1,9;227, | | | | | | |
| | Data | a | Hora | Tem | peratura | (°C) | Umid | | Excluir | | | | | Pre | essão (hPa | 1) | | |
| | | | UTC | Inst. | Máx. | Mín. | Inst. I | / | Selecionar tu | ıdo | | | | | Máx. | Mín. | | |
| | 27/05/2 | 2021 | 0000 | 23,1 | 23,2 | 23,0 | 80,0 | | Sentido de le | | | | | 5,9 | 1015,9 | 1015,6 | | |
| | 27/05/2 | 2021 | 0100 | 22,8 | 23,3 | 22,8 | 81,0 | | Mostrar cara Inserir caract | 1015,9 | 1015,4 | | | | | | | |
| | 27/05/2 | 2021 | 0200 | 22,6 | 22,9 | 22,6 | 84,0 | - | Abrir IME ,8 1015,4 | | | | | | | | | |
| | 27/05/2 | 2021 | 0300 | 22,0 | 22,6 | 22,0 | 87,0 | | Reconversão | 1014,8 | 1014,3 | | | | | | | |
| | 27/05/2 | 2021 | 0400 | 21,7 | 22,0 | 21,7 | 89,0 | | Buscar com | o Bing | | | ,1 | 1014,3 | 1014,1 | | | |
| | 27/05/2 | 2021 | 0500 | 21,3 | 21,7 | 21,1 | 91,0 | 91,0 | 89,0 | 19,7 | 19,9 | 19,5 | 101 | 3,5 | 1014,1 | 1013,4 | | |
| | 27/05/2 | 2021 | 0600 | 21,3 | 21,4 | 21,3 | 91,0 | 91,0 | 91,0 | 19,8 | 19,8 | 19,7 | 101 | 3,2 | 1013,6 | 1013,2 | | |
| | 27/05/2 | 2021 | 0700 | 21,0 | 21,3 | 20,8 | 92,0 | 92,0 | 91,0 | 19,7 | 19,8 | 19,4 | 101 | 3,0 | 1013,2 | 1013,0 | | |
| | 27/05/2 | 2021 | 0800 | 21,0 | 21,2 | 20,9 | 92,0 | 92,0 | 92,0 | 19,6 | 19,8 | 19,6 | 101 | 2,8 | 1013,0 | 1012,8 | | |
| | 27/05/2 | 2021 | 0900 | 21,3 | 21,3 | 20,7 | 92,0 | 93,0 | 92,0 | 19,9 | 20,0 | 19,3 | 101 | 3,3 | 1013,3 | 1012,8 | | |
| | 27/05/2 | 2021 | 1000 | 22,1 | 22,1 | 21,2 | 91,0 | 92,0 | 91,0 | 20,6 | 20,6 | 19,9 | 101 | 4,0 | 1014,0 | 1013,3 | | |
| | 27/05/2 | 2021 | 1100 | 23,7 | 23,7 | 22,1 | 86,0 | 91,0 | 85,0 | 21,2 | 21,4 | 20,7 | 101 | 4,6 | 1014,6 | 1014,0 | | |
| | 27/05/2 | 2021 | 1200 | 26,6 | 27,0 | 23,7 | 72,0 | 86,0 | 72,0 | 21,2 | 22,0 | 21,0 | 101 | 4,7 | 1014,7 | 1014,5 | | |
| | 27/05/2 | 2021 | 1300 | 27,1 | 27,2 | 25,6 | 70,0 | 76,0 | 70,0 | 21,2 | 21,7 | 20,4 | 101 | 4.5 | 1014,8 | 1014,5 | | |

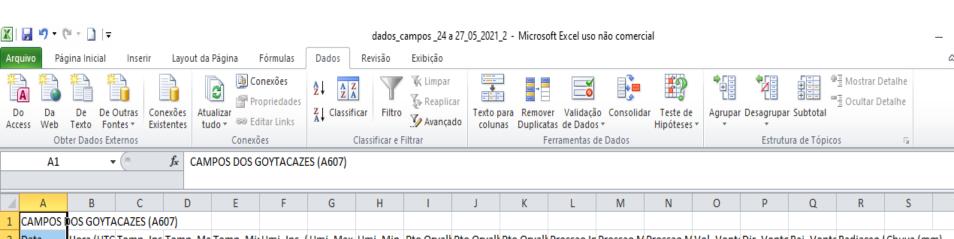
| ⋘ INM | ET :: Tempo | | × | - <u></u> _ C | AMPOS DO | S GOYTAC | AZES (A607 |)-1 - Bloco | de Notas | | | | | | |
|-------------------|--------------|----------|---------|----------------------|----------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|----------------------------------|----------------------------------|----------------------------------|---|--|--|
| (-) - | > C' (| <u>a</u> | 0 | | vo Editar | | | | | | | | | | |
| ☆ Mos | st Visited 🧯 | Getting: | Started | 💃 Data | | TC);Tem | ıp. İns. | (C);Ter | | | | | mi. Ins. (| | |
| ABRIR / FECHAR | | | | (m/s 27/0 |);Dir. V 5/2021;0 | /ento (m)100;22, | n/s);Raj 8;23,3; | . Vento 22,8;81 | (m/s); 0;81,0; | Radiaca ;79,0;19 | o (KJ/m² 9,5;19,5 |);Chuva ;19,3;1 | a);Pressac (mm); 015,4;1015 014,8;1015 | ,9;1015,4 | ;1,4;114, |
| | | | | 27/0 27/0 27/0 | 5/2021;0 5/2021;0 5/2021;0 | 300;22, 400;21, 500;21, | 0;22,6; 7;22,0; 3;21,7; | 22,0;87 21,7;89 21,1;91 | ,0;87,0 ,0;89,0 ,0;91,0 | ,84,0;19 ,87,0;19 ,89,0;19 | 9,8;19,8 9,8;19,8 9,7;19,9 | ;19,6;10 ;19,8;10 ;19,5;10 | 014,3;1014 014,1;1014 013,5;1014 | k,8;1014,3 k,3;1014,1 k,1;1013,4 | 3;0,8;203; 1;1,9;227; 1;1,9;227; |
| | Data | | Hora | | peratura | | | nidade (% | | | Orvalho | | | essão (hPa | |
| | | | UTC | Inst. | Máx. | Mín. | Inst. | Máx. | Mín. | Inst. | Máx. | Mín. | Inst. | Máx. | Mín. |
| | 27/05/20 | 021 (| 0000 | 23,1 | 23,2 | 23,0 | 80,0 | 81,0 | 79,0 | 19,5 | 19,6 | 19,4 | 1015,9 | 1015,9 | 1015,6 |
| | 27/05/20 | 021 (| 0100 | 22,8 | 23,3 | 22,8 | 81,0 | 81,0 | 79,0 | 19,5 | 19,5 | 19,3 | 1015,4 | 1015,9 | 1015,4 |
| | 27/05/20 | 021 (| 0200 | 22,6 | 22,9 | 22,6 | 84,0 | 84,0 | 81,0 | 19,7 | 19,7 | 19,5 | 1014,8 | 1015,4 | 1014,8 |
| | 27/05/20 | 021 (| 0300 | 22,0 | 22,6 | 22,0 | 87,0 | 87,0 | 84,0 | 19,8 | 19,8 | 19,6 | 1014,3 | 1014,8 | 1014,3 |
| | 27/05/20 | 021 (| 0400 | 21,7 | 22,0 | 21,7 | 89,0 | 89,0 | 87,0 | 19,8 | 19,8 | 19,8 | 1014,1 | 1014,3 | 1014,1 |
| | 27/05/20 | 021 (| 0500 | 21,3 | 21,7 | 21,1 | 91,0 | 91,0 | 89,0 | 19,7 | 19,9 | 19,5 | 1013,5 | 1014,1 | 1013,4 |
| | 27/05/20 | 021 (| 0600 | 21,3 | 21,4 | 21,3 | 91,0 | 91,0 | 91,0 | 19,8 | 19,8 | 19,7 | 1013,2 | 1013,6 | 1013,2 |
| | 27/05/20 | 021 (| 0700 | 21,0 | 21,3 | 20,8 | 92,0 | 92,0 | 91,0 | 19,7 | 19,8 | 19,4 | 1013,0 | 1013,2 | 1013,0 |
| | 27/05/20 | 021 (| 0800 | 21,0 | 21,2 | 20,9 | 92,0 | 92,0 | 92,0 | 19,6 | 19,8 | 19,6 | 1012,8 | 1013,0 | 1012,8 |
| | 27/05/20 | 021 (| 0900 | 21,3 | 21,3 | 20,7 | 92,0 | 93,0 | 92,0 | 19,9 | 20,0 | 19,3 | 1013,3 | 1013,3 | 1012,8 |
| | 27/05/20 | 021 | 1000 | 22,1 | 22,1 | 21,2 | 91,0 | 92,0 | 91,0 | 20,6 | 20,6 | 19,9 | 1014,0 | 1014,0 | 1013,3 |
| | 27/05/20 | 021 | 1100 | 23,7 | 23,7 | 22,1 | 86,0 | 91,0 | 85,0 | 21,2 | 21,4 | 20,7 | 1014,6 | 1014,6 | 1014,0 |
| | 27/05/20 | 021 | 1200 | 26,6 | 27,0 | 23,7 | 72,0 | 86,0 | 72,0 | 21,2 | 22,0 | 21,0 | 1014,7 | 1014,7 | 1014,5 |
| | 27/05/20 | 021 | 1300 | 27,1 | 27,2 | 25,6 | 70,0 | 76,0 | 70,0 | 21,2 | 21,7 | 20,4 | 1014,5 | 1014,8 | 1014,5 |





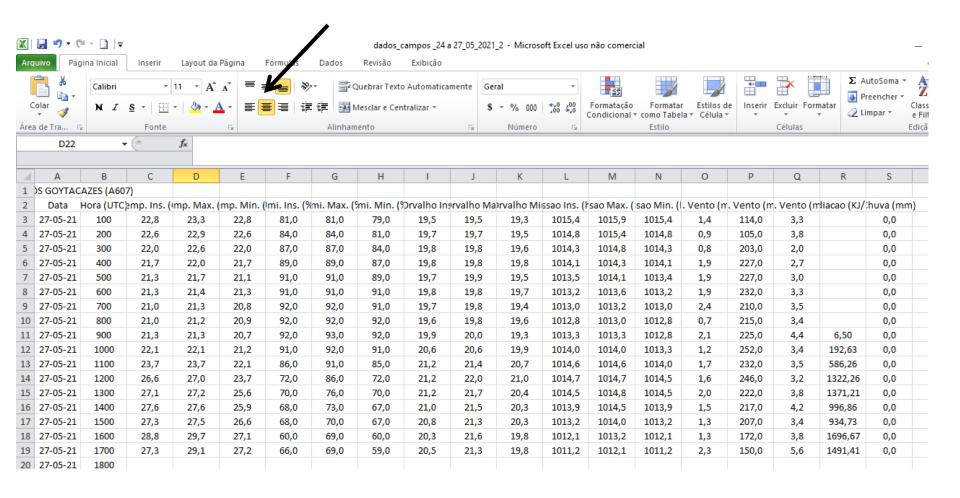


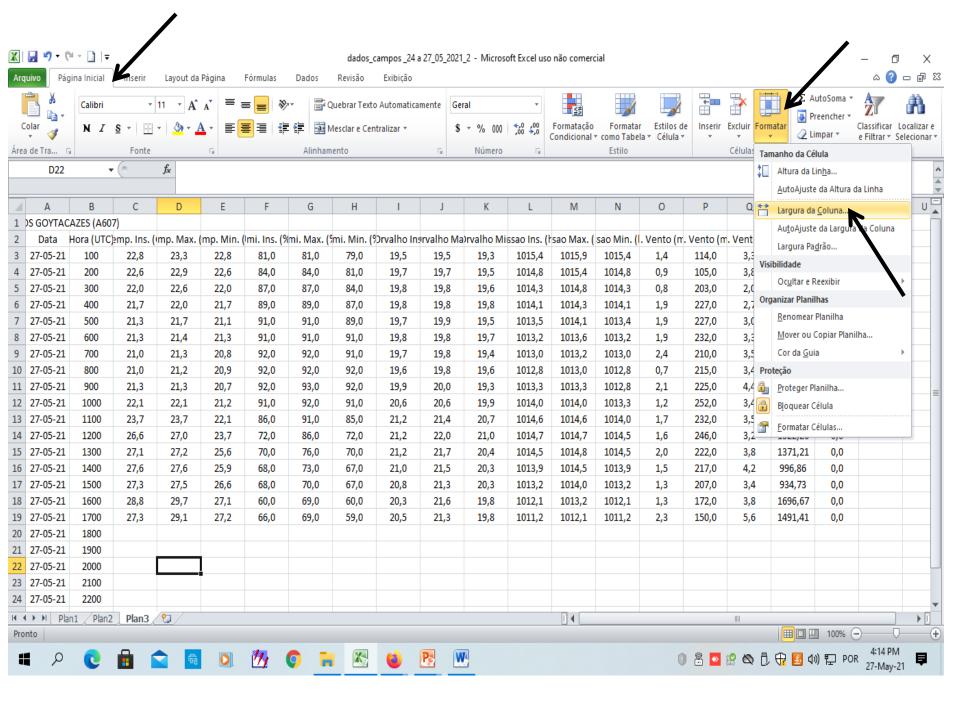




| 4 | Α | В | С | D | E | F | G | Н | - 1 | J | K | L | M | N | 0 | Р | Q | R | S | Т |
|----|----------|-------------------------|----------|----------|----------|-------------|-----------|------------|------------|------------|-----------|------------|-------------|-----------|-----------|-----------|-----------|------------|------------|----|
| 1 | CAMPOS | S DOS GOYTACAZES (A607) | | | | | | | | | | | | | | | | | | |
| 2 | Data | Hora (UTC T | emp. Ins | Temp. Ma | Temp. Mi | i Umi. Ins. | (Umi. Max | .Umi. Min. | Pto Orvall | Pto Orvall | Pto Orval | Pressao II | n Pressao N | Pressao N | Vel. Vent | Dir. Vent | Raj. Vent | c Radiacao | (Chuva (mr | n) |
| 3 | 27-05-21 | 100 2 | 2,8 | 23,3 | 22,8 | 81,0 | 81,0 | 79,0 | 19,5 | 19,5 | 19,3 | 1015,4 | 1015,9 | 1015,4 | 1,4 | 114,0 | 3,3 | | 0,0 | |
| 4 | 27-05-21 | 200 2 | 2,6 | 22,9 | 22,6 | 84,0 | 84,0 | 81,0 | 19,7 | 19,7 | 19,5 | 1014,8 | 1015,4 | 1014,8 | 0,9 | 105,0 | 3,8 | | 0,0 | |
| 5 | 27-05-21 | 300 2 | 2,0 | 22,6 | 22,0 | 87,0 | 87,0 | 84,0 | 19,8 | 19,8 | 19,6 | 1014,3 | 1014,8 | 1014,3 | 0,8 | 203,0 | 2,0 | | 0,0 | |
| 6 | 27-05-21 | 400 2 | 1,7 | 22,0 | 21,7 | 89,0 | 89,0 | 87,0 | 19,8 | 19,8 | 19,8 | 1014,1 | 1014,3 | 1014,1 | 1,9 | 227,0 | 2,7 | | 0,0 | |
| 7 | 27-05-21 | 500 2 | 1,3 | 21,7 | 21,1 | 91,0 | 91,0 | 89,0 | 19,7 | 19,9 | 19,5 | 1013,5 | 1014,1 | 1013,4 | 1,9 | 227,0 | 3,0 | | 0,0 | |
| 8 | 27-05-21 | 600 2 | 1,3 | 21,4 | 21,3 | 91,0 | 91,0 | 91,0 | 19,8 | 19,8 | 19,7 | 1013,2 | 1013,6 | 1013,2 | 1,9 | 232,0 | 3,3 | | 0,0 | |
| 9 | 27-05-21 | 700 2 | 1,0 | 21,3 | 20,8 | 92,0 | 92,0 | 91,0 | 19,7 | 19,8 | 19,4 | 1013,0 | 1013,2 | 1013,0 | 2,4 | 210,0 | 3,5 | | 0,0 | |
| 10 | 27-05-21 | 800 2 | 1,0 | 21,2 | 20,9 | 92,0 | 92,0 | 92,0 | 19,6 | 19,8 | 19,6 | 1012,8 | 1013,0 | 1012,8 | 0,7 | 215,0 | 3,4 | | 0,0 | |
| 11 | 27-05-21 | 900 2 | 1,3 | 21,3 | 20,7 | 92,0 | 93,0 | 92,0 | 19,9 | 20,0 | 19,3 | 1013,3 | 1013,3 | 1012,8 | 2,1 | 225,0 | 4,4 | 6,50 | 0,0 | |
| 12 | 27-05-21 | 1000 2 | 2,1 | 22,1 | 21,2 | 91,0 | 92,0 | 91,0 | 20,6 | 20,6 | 19,9 | 1014,0 | 1014,0 | 1013,3 | 1,2 | 252,0 | 3,4 | 192,63 | 0,0 | |
| 13 | 27-05-21 | 1100 2 | 3,7 | 23,7 | 22,1 | 86,0 | 91,0 | 85,0 | 21,2 | 21,4 | 20,7 | 1014,6 | 1014,6 | 1014,0 | 1,7 | 232,0 | 3,5 | 586,26 | 0,0 | |
| 14 | 27-05-21 | 1200 2 | 6,6 | 27,0 | 23,7 | 72,0 | 86,0 | 72,0 | 21,2 | 22,0 | 21,0 | 1014,7 | 1014,7 | 1014,5 | 1,6 | 246,0 | 3,2 | 1322,26 | 0,0 | |
| 15 | 27-05-21 | 1300 2 | 7,1 | 27,2 | 25,6 | 70,0 | 76,0 | 70,0 | 21,2 | 21,7 | 20,4 | 1014,5 | 1014,8 | 1014,5 | 2,0 | 222,0 | 3,8 | 1371,21 | 0,0 | |
| 16 | 27-05-21 | 1400 2 | 7,6 | 27,6 | 25,9 | 68,0 | 73,0 | 67,0 | 21,0 | 21,5 | 20,3 | 1013,9 | 1014,5 | 1013,9 | 1,5 | 217,0 | 4,2 | 996,86 | 0,0 | |
| 17 | 27-05-21 | 1500 2 | 7,3 | 27,5 | 26,6 | 68,0 | 70,0 | 67,0 | 20,8 | 21,3 | 20,3 | 1013,2 | 1014,0 | 1013,2 | 1,3 | 207,0 | 3,4 | 934,73 | 0,0 | |
| 18 | 27-05-21 | 1600 2 | 8,8 | 29,7 | 27,1 | 60,0 | 69,0 | 60,0 | 20,3 | 21,6 | 19,8 | 1012,1 | 1013,2 | 1012,1 | 1,3 | 172,0 | 3,8 | 1696,67 | 0,0 | |
| 19 | 27-05-21 | 1700 2 | 7,3 | 29,1 | 27,2 | 66,0 | 69,0 | 59,0 | 20,5 | 21,3 | 19,8 | 1011,2 | 1012,1 | 1011,2 | 2,3 | 150,0 | 5,6 | 1491,41 | 0,0 | |
| 20 | 27-05-21 | 1800 | | | | | | | | | | | | | | | | | | |

Centralizar os dados e alargar as colunas





ATENÇÃO PARA:

- 1- HORÁRIO UTC x HORÁRIO LOCAL
- 2- ALTURA DA VELOCIDADE DO VENTO (10 m)
- 3- UNIDADE DA RADIAÇÃO SOLAR (kJ/m2)
- (Deve-se dividir por 3.6 para converter em W/m2)