**Daily Weather Data - January 2018**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation****(mm)** | **Bright sunshine****(hr.)** |
|  | **Max** | **Min** | **Morning** | **Evening** |  |  |  |  |
| 01-Jan | 13.5 | 8.1 | 94 | 79 | 4.1 | 0.0 | 0.4 | - |
| 02- Jan | 13.1 | 6.4 | 94 | 88 | 2.6 | 0.0 | 0.2 | - |
| 03- Jan | 12.1 | 6.5 | 97 | 82 | 3.9 | 0.0 | 0.4 | - |
| 04- Jan | 13.6 | 10.0 | 90 | 74 | 4.8 | 0.0 | 0.2 | - |
| 05- Jan | 17.0 | 5.8 | 97 | 72 | 2.3 | 0.0 | 1.0 | - |
| 06- Jan | 15.7 | 6.8 | 91 | 78 | 5.0 | 0.0 | 0.6 | - |
| 07- Jan | 12.2 | 4.9 | 89 | 79 | 2.9 | 0.0 | 0.6 | - |
| 08- Jan | 13.3 | 3.8 | 97 | 73 | 1.9 | 0.0 | 0.8 | - |
| 09- Jan | 14.3 | 4.0 | 91 | 85 | 1.8 | 0.0 | 0.2 | - |
| 10- Jan | 12.2 | 5.5 | 92 | 87 | 3.2 | 0.0 | 0.4 | - |
| 11- Jan | 10.3 | 8.2 | 92 | 90 | 3.9 | 0.0 | 0.2 | - |
| 12- Jan | 11.0 | 8.6 | 92 | 83 | 2.4 | 0.0 | 0.2 | - |
| 13- Jan | 16.1 | 7.0 | 94 | 85 | 2.3 | 0.0 | 0.2 | - |
| 14- Jan | 12.7 | 6.9 | 92 | 87 | 2.4 | 0.0 | 0.6 | - |
| 15- Jan | 12.0 | 9.2 | 95 | 77 | 3.3 | 0.0 | 0.4 | - |
| 16- Jan | 15.3 | 6.5 | 94 | 81 | 2.4 | 0.0 | 0.2 | - |
| 17- Jan | 13.6 | 6.2 | 91 | 74 | 2.0 | 0.0 | 0.2 | - |
| 18- Jan | 16.5 | 8.2 | 97 | 76 | 3.3 | 0.0 | 0.2 | - |
| 19- Jan | 15.5 | 8.8 | 95 | 79 | 3.4 | 0.0 | 0.2 | - |
| 20- Jan | 16.5 | 9.5 | 93 | 77 | 2.6 | 0.0 | 0.6 | - |
| 21- Jan | 17.2 | 9.5 | 97 | 73 | 3.2 | 0.0 | 0.4 | - |
| 22- Jan | 19.2 | 7.9 | 94 | 79 | 2.2 | 0.0 | 0.4 | - |
| 23- Jan | 18.4 | 7.4 | 92 | 66 | 1.5 | 0.0 | 0.4 | - |
| 24- Jan | 21.9 | 7.5 | 89 | 72 | 2.1 | 0.0 | 0.6 | - |
| 25- Jan | 22.6 | 9.2 | 92 | 65 | 1.8 | 0.0 | 0.8 | - |
| 26- Jan | 22.7 | 11.4 | 93 | 83 | 5.1 | 0.0 | 1.4 | - |
| 27- Jan | 15.5 | 8.5 | 92 | 69 | 1.0 | 0.0 | 1.0 | - |
| 28- Jan | 19.4 | 7.8 | 94 | 71 | 2.1 | 0.0 | 0.8 | - |
| 29- Jan | 20.3 | 9.1 | 92 | 69 | 2.0 | 0.0 | 0.8 | - |
| 30- Jan | 20.2 | 8.8 | 95 | 62 | 1.7 | 0.0 | 0.8 | - |
| 31- Jan | 21.1 | 9.5 | 94 | 67 | 1.9 | 0.0 | 0.8 | - |
| **Mean/Total** | **16.0** | **7.7** | **93** | **77** | **2.7** | **0.0** | **0.5** | - |

Total \*

**Daily Weather Data - February 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation****(mm)** |
| **Max** | **Min** | **Morning** | **Evening** |  |  |  |
| 01-Feb | 20.5 | 8.4 | 94 | 63 | 2.0 | 0.0 | 1.0 |
| 02-Feb | 22.5 | 10.9 | 93 | 62 | 1.3 | 0.0 | 1.0 |
| 03-Feb | 23.8 | 11.9 | 95 | 66 | 1.4 | 0.0 | 0.8 |
| 04-Feb | 24.2 | 10.6 | 91 | 71 | 1.3 | 0.0 | 2.6 |
| 05-Feb | 26.7 | 8.4 | 94 | 56 | 3.1 | 0.0 | 4.0 |
| 06-Feb | 25.6 | 9.5 | 88 | 65 | 2.5 | 0.0 | 3.0 |
| 07-Feb | 24.4 | 12.1 | 93 | 66 | 4.3 | 0.0 | 3.4 |
| 08-Feb | 23.8 | 11.4 | 93 | 60 | 5.8 | 0.0 | 2.0 |
| 09-Feb | 24.6 | 12.5 | 80 | 59 | 6.3 | 0.0 | 4.0 |
| 10-Feb | 25.2 | 9.0 | 80 | 67 | 4.0 | 0.0 | 3.0 |
| 11-Feb | 23.8 | 8.6 | 92 | 58 | 5.7 | 0.0 | 3.0 |
| 12-Feb | 27.0 | 12.5 | 88 | 73 | 1.6 | 0.0 | 2.4 |
| 13-Feb | 21.0 | 12.3 | 84 | 79 | 1.6 | 0.0 | 0.2 |
| 14-Feb | 21.5 | 14.5 | 93 | 72 | 3.0 | 0.0 | 1.2 |
| 15-Feb | 25.2 | 10.1 | 88 | 65 | 5.8 | 0.0 | 2.0 |
| 16-Feb | 24.8 | 9.5 | 95 | 61 | 3.2 | 0.0 | 3.2 |
| 17-Feb | 25.5 | 9.2 | 93 | 67 | 2.4 | 0.0 | 2.6 |
| 18-Feb | 25.2 | 12.5 | 93 | 63 | 2.6 | 0.0 | 4.0 |
| 19-Feb | 26.8 | 12.2 | 91 | 65 | 2.7 | 0.0 | 3.0 |
| 20-Feb | 28.2 | 10.5 | 88 | 61 | 1.4 | 0.0 | 2.0 |
| 21-Feb | 28.2 | 10.8 | 93 | 60 | 1.2 | 0.0 | 3.0 |
| 22-Feb | 27.0 | 12.0 | 91 | 60 | 1.5 | 0.0 | 4.0 |
| 23-Feb | 28.8 | 14.0 | 93 | 70 | 0.8 | 0.0 | 3.0 |
| 24-Feb | 30.0 | 16.5 | 88 | 65 | 2.6 | 0.0 | 3.0 |
| 25-Feb | 28.2 | 16.0 | 90 | 74 | 4.7 | 0.0 | 2.0 |
| 26-Feb | 28.0 | 16.5 | 88 | 71 | 2.4 | 0.0 | 3.0 |
| 27-Feb | 28.8 | 15.5 | 92 | 58 | 2.6 | 0.0 | 3.0 |
| 28-Feb | 27.5 | 15.5 | 88 | 55 | 2.3 | 0.0 | 2.6 |
| **Mean/Total\*** | **25.6** | **11.9** | **90** | **65** | **2.9** | **0.0\*** | **2.6** |

**Daily Weather Data - March 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation****(mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-Mar | 29.0 | 16.5 | 92 | 61 | 1.2 | 0.0 | 2.4 |
| 02-Mar | 30.0 | 15.6 | 90 | 69 | 2.3 | 0.0 | 4.0 |
| 03-Mar | 30.2 | 17.5 | 86 | 59 | 3.2 | 0.0 | 4.0 |
| 04-Mar | 30.2 | 15.6 | 85 | 59 | 4.7 | 0.0 | 5.2 |
| 05-Mar | 31.8 | 18.1 | 88 | 54 | 2.8 | 0.0 | 2.8 |
| 06-Mar | 31.6 | 17.1 | 80 | 50 | 4.7 | 0.0 | 3.6 |
| 07-Mar | 29.0 | 13.0 | 75 | 54 | 7.2 | 0.0 | 6.6 |
| 08-Mar | 29.4 | 11.8 | 74 | 55 | 2.9 | 0.0 | 3.6 |
| 09-Mar | 31.1 | 13.5 | 77 | 54 | 1.3 | 0.0 | 3.2 |
| 10-Mar | 30.4 | 14.5 | 79 | 56 | 2.8 | 0.0 | 3.6 |
| 11-Mar | 31.1 | 14.2 | 84 | 55 | 3.6 | 0.0 | 4.4 |
| 12-Mar | 31.8 | 13.5 | 75 | 59 | 3.3 | 0.0 | 5.0 |
| 13-Mar | 31.8 | 16.6 | 88 | 62 | 2.8 | 0.0 | 3.0 |
| 14-Mar | 30.4 | 17.8 | 84 | 54 | 2.9 | 0.0 | 2.4 |
| 15-Mar | 32.0 | 18.9 | 89 | 68 | 3.0 | 0.0 | 3.0 |
| 16-Mar | 30.7 | 18.7 | 90 | 62 | 2.8 | 0.0 | 2.0 |
| 17-Mar | 32.2 | 16.6 | 75 | 49 | 5.0 | 0.0 | 4.6 |
| 18-Mar | 32.0 | 13.5 | 73 | 53 | 4.0 | 0.0 | 5.0 |
| 19-Mar | 31.4 | 13.0 | 77 | 48 | 3.2 | 0.0 | 4.4 |
| 20-Mar | 33.5 | 13.6 | 87 | 51 | 1.3 | 0.0 | 4.0 |
| 21-Mar | 33.5 | 14.4 | 71 | 48 | 1.8 | 0.0 | 3.0 |
| 22-Mar | 35.2 | 14.3 | 80 | 50 | 2.7 | 0.0 | 3.8 |
| 23-Mar | 35.6 | 15.2 | 78 | 43 | 2.3 | 0.0 | 4.0 |
| 24-Mar | 34.7 | 17.0 | 73 | 46 | 3.3 | 0.0 | 6.0 |
| 25-Mar | 34.4 | 16.2 | 75 | 49 | 3.3 | 0.0 | 5.6 |
| 26-Mar | 34.5 | 15.8 | 65 | 48 | 2.3 | 0.0 | 5.8 |
| 27-Mar | 34.2 | 15.6 | 75 | 56 | 3.0 | 0.0 | 6.0 |
| 28-Mar | 34.9 | 20.2 | 77 | 57 | 4.0 | 0.0 | 5.6 |
| 29-Mar | 35.5 | 20.0 | 78 | 54 | 4.7 | 0.0 | 5.8 |
| 30-Mar | 34.5 | 20.8 | 75 | 66 | 4.8 | 0.0 | 5.6 |
| 31-Mar | 31.5 | 17.7 | 79 | 61 | 7.9 | 0.0 | 5.4 |
| **Mean/Total\*** | **32.2** | **16.0** | **79** | **55** | **3.3** | **0.0\*** | **4.3** |

**Daily Weather Data – April, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-April | 30.7 | 18.8 | 74 | 52 | 7.2 | 0.0 | 5.2 |
| 02- April | 33.1 | 19.5 | 74 | 50 | 5.8 | 0.0 | 4.4 |
| 03- April | 33.4 | 18.2 | 79 | 52 | 1.8 | 0.0 | 3.6 |
| 04- April | 33.5 | 19.3 | 76 | 60 | 4.3 | 0.0 | 5.0 |
| 05- April | 35.5 | 17.8 | 77 | 75 | 6.7 | 0.0 | 5.2 |
| 06- April | 24.6 | 19.1 | 82 | 66 | 6.3 | 0.0 | 5.8 |
| 07- April | 31.8 | 21.8 | 81 | 68 | 7.6 | 0.0 | 4.0 |
| 08- April | 30.8 | 20.8 | 83 | 61 | 4.8 | 15.4 | 5.8 |
| 09- April | 31.9 | 21.5 | 81 | 68 | 5.6 | 0.0 | 2.8 |
| 10- April | 31.9 | 21.9 | 81 | 71 | 5.3 | 0.0 | 4.2 |
| 11- April | 32.8 | 20.5 | 79 | 57 | 3.7 | 0.0 | 3.8 |
| 12- April | 33.5 | 20.6 | 86 | 54 | 3.0 | 0.0 | 4.6 |
| 13- April | 32.5 | 20.5 | 74 | 55 | 3.2 | 0.0 | 4.0 |
| 14- April | 32.7 | 21.2 | 78 | 54 | 4.8 | 0.0 | 5.2 |
| 15- April | 33.2 | 19.8 | 80 | 53 | 3.5 | 0.0 | 4.4 |
| 16- April | 34.9 | 21.5 | 82 | 55 | 3.3 | 0.0 | 4.8 |
| 17- April | 36.6 | 18.5 | 78 | 59 | 5.9 | 0.0 | 6.6 |
| 18- April | 36.8 | 22.9 | 80 | 64 | 7.9 | 0.0 | 7.0 |
| 19- April | 34.7 | 23.5 | 79 | 67 | 5.7 | 0.0 | 4.0 |
| 20- April | 34.9 | 22.8 | 83 | 63 | 7.7 | 0.0 | 5.2 |
| 21- April | 35.9 | 24.8 | 82 | 60 | 6.8 | 0.0 | 4.8 |
| 22- April | 36.5 | 21.5 | 88 | 40 | 3.2 | 0.0 | 5.2 |
| 23- April | 36.5 | 17.6 | 86 | 37 | 3.8 | 0.0 | 6.0 |
| 24- April | 37.2 | 16.9 | 65 | 45 | 3.2 | 0.0 | 6.0 |
| 25- April | 37.0 | 19.5 | 79 | 57 | 3.4 | 0.0 | 5.0 |
| 26- April | 35.7 | 22.4 | 74 | 66 | 6.8 | 0.0 | 5.2 |
| 27- April | 30.8 | 21.5 | 75 | 58 | 10.1 | 0.0 | 5.6 |
| 28- April | 33.8 | 23.5 | 75 | 63 | 11.2 | 0.0 | 6.4 |
| 29- April | 34.0 | 22.3 | 76 | 68 | 10.8 | 0.0 | 6.2 |
| 30- April | 33.0 | 17.5 | 78 | 69 | 10.2 | 26.0 | 6.0 |
| **Mean/Total\*** | **33.7** | **20.6** | **79** | **59** | **5.8** | **41.4\*** | **5.1** |

**Daily Weather Data – May, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-May | 28.0 | 17.0 | 79 | 64 | 10.2 | 0.0 | 6.6 |
| 02-May | 30.8 | 24.0 | 81 | 66 | 9.0 | 0.0 | 5.0 |
| 03-May | 31.5 | 22.5 | 77 | 64 | 10.0 | 0.0 | 5.0 |
| 04-May | 31.0 | 23.0 | 79 | 68 | 6.8 | 5.2 | 4.0 |
| 05-May | 31.9 | 22.1 | 74 | 62 | 8.2 | 0.0 | 4.0 |
| 06-May | 33.9 | 24.5 | 85 | 67 | 6.0 | 0.0 | 5.4 |
| 07-May | 34.2 | 24.2 | 84 | 64 | 5.9 | 0.0 | 4.8 |
| 08-May | 35.9 | 25.0 | 92 | 59 | 7.1 | 0.0 | 4.6 |
| 09-May | 37.7 | 23.0 | 70 | 49 | 8.0 | 0.0 | 6.0 |
| 10-May | 37.5 | 22.5 | 88 | 49 | 4.9 | 0.0 | 5.0 |
| 11-May | 37.6 | 23.4 | 79 | 63 | 7.5 | 0.0 | 6.0 |
| 12-May | 34.0 | 24.5 | 79 | 62 | 8.7 | 0.0 | 5.2 |
| 13-May | 34.0 | 25.3 | 80 | 65 | 9.2 | 0.0 | 6.0 |
| 14-May | 34.0 | 19.1 | 89 | 67 | 10.4 | 46.0 | 7.4 |
| 15-May | 29.5 | 23.0 | 80 | 68 | 6.4 | 0.0 | 3.2 |
| 16-May | 32.0 | 23.0 | 78 | 64 | 7.9 | 0.0 | 5.0 |
| 17-May | 30.8 | 22.7 | 83 | 65 | 7.6 | 0.0 | 3.6 |
| 18-May | 32.8 | 25.4 | 78 | 63 | 7.5 | 0.0 | 4.8 |
| 19-May | 34.9 | 25.6 | 83 | 67 | 6.1 | 0.0 | 5.0 |
| 20-May | 34.7 | 21.0 | 91 | 70 | 7.9 | 43.2 | 6.2 |
| 21-May | 33.8 | 26.9 | 86 | 69 | 4.4 | 0.0 | 2.8 |
| 22-May | 34.8 | 27.1 | 85 | 67 | 6.5 | 0.0 | 5.6 |
| 23-May | 34.5 | 27.0 | 88 | 70 | 7.8 | 0.0 | 5.8 |
| 24-May | 34.9 | 27.1 | 86 | 72 | 8.3 | 0.0 | 4.4 |
| 25-May | 34.4 | 25.8 | 83 | 60 | 8.2 | 0.0 | 6.8 |
| 26-May | 36.7 | 27.0 | 79 | 59 | 7.1 | 0.0 | 4.8 |
| 27-May | 37.0 | 27.6 | 85 | 60 | 9.5 | 0.0 | 6.0 |
| 28-May | 36.5 | 26.6 | 82 | 64 | 9.6 | 0.0 | 6.0 |
| 29-May | 35.5 | 24.0 | 79 | 64 | 11.8 | 0.0 | 6.6 |
| 30-May | 33.7 | 24.5 | 78 | 67 | 11.4 | 0.0 | 5.8 |
| 31- May | 34.8 | 27.5 | 75 | 65 | 7.5 | 0.0 | 5.8 |
| **Mean/Total\*** | **34.0** | **24.3** | **82** | **64** | **8.0** | **94.4\*** | **5.3** |

**Daily Weather Data – June, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-June | 36.0 | 23.1 | 86 | 65 | 8.3 | 1.8 | 6.8 |
| 02-June | 34.0 | 24.8 | 80 | 63 | 9.3 | 0.0 | 4.4 |
| 03-June | 34.9 | 26.2 | 79 | 60 | 7.8 | 0.0 | 5.2 |
| 04-June | 36.0 | 26.5 | 82 | 58 | 7.7 | 0.0 | 5.8 |
| 05-June | 36.2 | 27.8 | 79 | 56 | 8.8 | 0.0 | 6.6 |
| 06-June | 37.5 | 27.5 | 74 | 51 | 7.1 | 0.0 | 6.6 |
| 07- June | 38.8 | 28.5 | 88 | 49 | 6.3 | 0.0 | 7.6 |
| 08- June | 37.7 | 26.0 | 89 | 79 | 8.2 | 11.0 | 6.4 |
| 09- June | 31.2 | 26.0 | 81 | 61 | 7.3 | 12.0 | 5.6 |
| 10- June | 35.8 | 26.2 | 73 | 52 | 3.6 | 0.0 | 6.6 |
| 11- June | 38.1 | 27.5 | 79 | 50 | 3.9 | 0.0 | 6.6 |
| 12- June | 38.6 | 26.7 | 86 | 71 | 5.4 | 0.0 | 4.0 |
| 13- June | 34.5 | 23.6 | 89 | 65 | 7.7 | 14.0 | 6.2 |
| 14- June | 35.6 | 25.0 | 80 | 62 | 4.2 | 0.0 | 4.0 |
| 15- June | 33.5 | 24.8 | 77 | 55 | 2.4 | 0.0 | 4.0 |
| 16-June | 37.7 | 28.5 | 76 | 51 | 4.5 | 0.0 | 5.0 |
| 17- June | 38.5 | 26.2 | 81 | 50 | 8.0 | 0.0 | 6.6 |
| 18- June | 37.0 | 25.9 | 78 | 53 | 6.8 | 0.0 | 6.4 |
| 19- June | 38.4 | 27.6 | 86 | 50 | 5.7 | 0.0 | 6.2 |
| 20- June | 39.0 | 27.4 | 79 | 51 | 5.4 | 0.0 | 5.0 |
| 21- June | 37.2 | 27.5 | 79 | 55 | 9.3 | 0.0 | 6.8 |
| 22- June | 38.5 | 28.0 | 72 | 59 | 8.3 | 0.0 | 6.4 |
| 23- June | 37.4 | 27.4 | 86 | 67 | 8.2 | 0.0 | 6.2 |
| 24- June | 32.6 | 27.0 | 89 | 63 | 5.4 | 0.0 | 4.0 |
| 25- June | 32.6 | 25.8 | 87 | 63 | 5.5 | 0.0 | 4.2 |
| 26- June | 36.6 | 25.5 | 80 | 66 | 6.9 | 0.0 | 5.2 |
| 27- June | 33.8 | 27.4 | 81 | 79 | 6.3 | 1.6 | 4.0 |
| 28- June | 34.7 | 26.2 | 86 | 71 | 12.8 | 4.0 | 7.2 |
| 29- June | 34.0 | 25.6 | 87 | 67 | 9.2 | 0.0 | 3.4 |
| 30- June | 34.6 | 27.5 | 85 | 70 | 6.2 | 0.0 | 4.2 |
| **Mean/Total\*** | **36.0** | **26.5** | **81** | **60** | **6.9** | **44.4\*** | **5.6** |

**Daily Weather Data – July, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- July | 36.5 | 26.5 | 95 | 64 | 5.0 | 9.4 | 6.4 |
| 02- July | 28.8 | 25.3 | 93 | 91 | 4.2 | 9.8 | 4.8 |
| 03- July | 28.7 | 26.0 | 92 | 84 | 4.5 | 3.0 | 3.6 |
| 04- July | 30.6 | 25.6 | 80 | 69 | 5.5 | 0.0 | 2.6 |
| 05- July | 35.2 | 25.8 | 87 | 65 | 6.7 | 0.0 | 4.6 |
| 06- July | 34.2 | 24.6 | 91 | 67 | 7.6 | 1.8 | 5.8 |
| 07- July | 35.2 | 20.4 | 90 | 68 | 9.8 | 12.2 | 6.8 |
| 08- July | 35.5 | 24.6 | 94 | 67 | 5.8 | 40.2 | 6.9 |
| 09- July | 35.0 | 25.5 | 91 | 69 | 3.7 | 0.0 | 5.0 |
| 10- July | 34.5 | 24.5 | 79 | 74 | 3.5 | 0.0 | 5.8 |
| 11- July | 31.6 | 27.0 | 89 | 69 | 12.7 | 0.0 | 4.0 |
| 12- July | 34.5 | 27.5 | 88 | 65 | 7.3 | 1.6 | 6.6 |
| 13- July | 35.2 | 27.5 | 87 | 73 | 7.5 | 9.4 | 6.4 |
| 14- July | 34.5 | 27.8 | 85 | 69 | 8.8 | 0.0 | 5.4 |
| 15- July | 35.2 | 27.5 | 88 | 67 | 6.8 | 0.0 | 5.0 |
| 16-July | 35.2 | 27.2 | 84 | 64 | 5.9 | 0.0 | 6.0 |
| 17- July | 34.9 | 27.5 | 80 | 75 | 10.9 | 0.0 | 6.2 |
| 18- July | 34.0 | 27.0 | 83 | 71 | 15.3 | 1.0 | 6.0 |
| 19- July | 34.5 | 28.2 | 83 | 57 | 7.9 | 0.0 | 5.0 |
| 20- July | 37.2 | 29.2 | 78 | 49 | 6.0 | 0.0 | 5.8 |
| 21- July | 39.8 | 27.0 | 83 | 66 | 5.2 | 3.6 | 8.6 |
| 22- July | 35.0 | 27.0 | 82 | 70 | 11.0 | 0.0 | 4.0 |
| 23- July | 34.0 | 26.0 | 79 | 71 | 17.3 | 0.8 | 6.8 |
| 24- July | 32.0 | 27.0 | 85 | 78 | 8.9 | 0.0 | 5.0 |
| 25- July | 30.8 | 25.0 | 92 | 80 | 7.6 | 5.2 | 4.0 |
| 26- July | 32.0 | 25.8 | 89 | 69 | 5.0 | 3.8 | 5.0 |
| 27- July | 33.1 | 26.0 | 92 | 75 | 5.4 | 13.4 | 4.4 |
| 28- July | 32.2 | 25.2 | 95 | 86 | 3.3 | 24.2 | 5.2 |
| 29- July | 31.4 | 22.4 | 90 | 81 | 6.4 | 10.6 | 1.8 |
| 30- July | 31.0 | 24.6 | 92 | 81 | 6.8 | 20.0 | 3.0 |
| 31-July | 31.2 | 26.2 | 92 | 80 | 3.8 | 0.0 | 3.0 |
| **Mean/Total\*** | **33.6** | **26.0** | **87.3** | **71.4** | **7.2** | **170\*** | **5.1** |

**Daily Weather Data – August, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Aug | 31.2 | 25.0 | 90 | 76 | 3.5 | 23.2 | 5.2 |
| 02- Aug | 31.8 | 25.5 | 95 | 86 | 5.1 | 22.8 | 2.8 |
| 03- Aug | 30.0 | 25.2 | 90 | 75 | 4.5 | 12.8 | 4.8 |
| 04- Aug | 32.2 | 25.4 | 92 | 79 | 4.7 | 8.2 | 2.2 |
| 05- Aug | 30.5 | 25.0 | 95 | 75 | 2.5 | 4.8 | 4.8 |
| 06- Aug | 31.0 | 25.1 | 90 | 79 | 3.0 | 18.0 | 2.4 |
| 07- Aug | 31.5 | 25.5 | 89 | 77 | 5.2 | 17.8 | 2.8 |
| 08- Aug | 32.2 | 26.5 | 83 | 65 | 6.4 | 0.6 | 4.6 |
| 09- Aug | 33.4 | 26.5 | 81 | 73 | 8.7 | 0.0 | 4.0 |
| 10- Aug | 34.2 | 27.5 | 85 | 67 | 4.8 | 0.0 | 6.0 |
| 11- Aug | 34.2 | 27.4 | 91 | 69 | 3.6 | 0.0 | 3.0 |
| 12- Aug | 33.0 | 26.5 | 94 | 85 | 4.5 | 24.0 | 4.0 |
| 13- Aug | 30.2 | 24.5 | 95 | 80 | 6.4 | 50.4 | 2.8 |
| 14- Aug | 32.0 | 26.5 | 91 | 65 | 4.8 | 1.2 | 4.2 |
| 15- Aug | 34.6 | 27.5 | 81 | 64 | 2.9 | 0.0 | 5.0 |
| 16- Aug | 34.0 | 26.5 | 89 | 61 | 7.2 | 11.8 | 3.8 |
| 17- Aug | 33.8 | 26.4 | 91 | 66 | 8.7 | 0.0 | 5.0 |
| 18- Aug | 34.0 | 27.8 | 71 | 64 | 3.9 | 0.0 | 3.0 |
| 19- Aug | 37.0 | 26.6 | 84 | 61 | 2.7 | 0.0 | 5.0 |
| 20- Aug | 36.6 | 26.4 | 92 | 75 | 6.6 | 11.4 | 3.4 |
| 21- Aug | 33.0 | 26.5 | 88 | 74 | 6.0 | 5.0 | 3.0 |
| 22- Aug | 33.0 | 27.2 | 92 | 80 | 5.5 | 0.0 | 5.0 |
| 23- Aug | 32.1 | 26.8 | 94 | 84 | 4.3 | 0.0 | 5.0 |
| 24- Aug | 32.5 | 24.8 | 94 | 91 | 4.4 | 127.2 | 5.0 |
| 25- Aug | 29.0 | 25.2 | 95 | 88 | 3.3 | 9.4 | 1.4 |
| 26- Aug | 32.2 | 27.0 | 85 | 79 | 4.0 | 15.2 | 4.2 |
| 27- Aug | 33.0 | 26.0 | 84 | 81 | 5.8 | 0.0 | 4.0 |
| 28- Aug | 32.3 | 26.5 | 91 | 64 | 5.7 | 1.2 | 3.6 |
| 29- Aug | 33.8 | 26.2 | 85 | 80 | 7.6 | 0.0 | 5.0 |
| 30- Aug | 33.4 | 26.1 | 92 | 79 | 6.1 | 19.2 | 3.4 |
| 31- Aug | 32.0 | 26.0 | 95 | 76 | 4.6 | 4.2 | 3.2 |
| **Mean/Total\*** | **32.7** | **26.1** | **89** | **74** | **5.0** | **388.4\*** | **3.9** |

**Daily Weather Data – September, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Sep | 32.5 | 26.5 | 88 | 80 | 4.1 | 0.0 | 3.0 |
| 02- Sep | 34.0 | 25.2 | 94 | 69 | 5.5 | 14.4 | 5.4 |
| 03- Sep | 32.9 | 25.0 | 90 | 82 | 6.5 | 7.4 | 3.4 |
| 04- Sep | 30.2 | 25.0 | 89 | 69 | 5.8 | 14.0 | 3.0 |
| 05- Sep | 33.5 | 26.4 | 90 | 84 | 1.1 | 0.0 | 3.0 |
| 06- Sep | 34.0 | 26.0 | 95 | 89 | 2.7 | 5.6 | 3.6 |
| 07- Sep | 33.2 | 25.5 | 86 | 83 | 8.5 | 13.2 | 4.2 |
| 08- Sep | 31.8 | 26.0 | 92 | 81 | 8.5 | 0.0 | 3.0 |
| 09- Sep | 33.0 | 25.8 | 86 | 79 | 3.9 | 0.0 | 6.0 |
| 10- Sep | 33.8 | 26.8 | 88 | 73 | 4.0 | 6.0 | 6.0 |
| 11- Sep | 34.2 | 25.8 | 86 | 75 | 1.7 | 0.0 | 3.0 |
| 12- Sep  | 32.2 | 26.2 | 89 | 74 | 5.0 | 0.0 | 6.0 |
| 13- Sep | 33.2 | 25.6 | 87 | 74 | 6.7 | 0.0 | 4.0 |
| 14- Sep | 32.0 | 24.5 | 89 | 76 | 3.9 | 1.0 | 4.6 |
| 15- Sep | 33.8 | 25.5 | 87 | 65 | 3.3 | 0.0 | 4.0 |
| 16- Sep  | 33.2 | 25.3 | 85 | 63 | 3.2 | 0.0 | 3.2 |
| 17- Sep | 34.8 | 26.4 | 83 | 61 | 4.4 | 0.0 | 5.0 |
| 18- Sep | 34.8 | 25.2 | 82 | 63 | 1.0 | 0.0 | 6.0 |
| 19- Sep | 35.5 | 24.5 | 83 | 68 | 1.1 | 0.0 | 5.0 |
| 20- Sep | 35.5 | 26.5 | 82 | 80 | 1.2 | 24.0 | 3.2 |
| 21- Sep | 32.5 | 24.5 | 78 | 72 | 5.7 | 28.8 | 5.8 |
| 22- Sep | 31.8 | 24.4 | 92 | 81 | 10.8 | 4.2 | 5.4 |
| 23- Sep | 30.0 | 24.5 | 89 | 75 | 4.0 | 0.0 | 3.0 |
| 24- Sep | 34.0 | 24.5 | 92 | 76 | 1.7 | 0.0 | 4.0 |
| 25- Sep | 34.0 | 24.6 | 90 | 71 | 4.3 | 0.0 | 5.0 |
| 26- Sep | 34.2 | 25.0 | 87 | 67 | 5.2 | 0.0 | 5.0 |
| 27- Sep | 33.0 | 25.0 | 73 | 63 | 3.3 | 0.0 | 6.0 |
| 28-Sep | 34.0 | 24.5 | 89 | 61 | 1.8 | 0.0 | 4.0 |
| 29- Sep | 33.0 | 25.0 | 85 | 60 | 1.8 | 0.0 | 3.6 |
| 30- Sep | 34.5 | 24.8 | 84 | 62 | 2.9 | 0.0 | 3.0 |
| **Mean/Total\*** | **33.3** | **25.4** | **87** | **73** | **4.1** | **118.6\*** | **4.3** |

**Daily Weather Data – October, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Oct | 34.2 | 23.0 | 77 | 64 | 4.2 | 0.0 | 2.4 |
| 02- Oct | 34.0 | 22.5 | 86 | 67 | 1.8 | 0.0 | 5.0 |
| 03- Oct | 34.2 | 22.5 | 83 | 48 | 2.3 | 0.0 | 5.0 |
| 04- Oct | 34.0 | 24.5 | 64 | 57 | 3.8 | 0.0 | 4.0 |
| 05- Oct | 32.5 | 21.5 | 88 | 55 | 1.3 | 12.6 | 3.6 |
| 06- Oct | 33.0 | 22.5 | 82 | 60 | 1.7 | 0.0 | 4.0 |
| 07- Oct | 33.2 | 22.6 | 90 | 54 | 1.7 | 0.0 | 3.8 |
| 08- Oct | 33.0 | 20.5 | 79 | 56 | 1.8 | 0.0 | 3.6 |
| 09- Oct | 32.8 | 22.0 | 88 | 62 | 2.1 | 0.0 | 3.0 |
| 10- Oct | 32.5 | 22.2 | 87 | 69 | 3.2 | 0.0 | 3.8 |
| 11- Oct | 31.4 | 22.2 | 90 | 72 | 4.7 | 0.0 | 3.8 |
| 12- Oct  | 28.8 | 21.8 | 88 | 74 | 7.3 | 0.0 | 2.4 |
| 13- Oct | 27.0 | 20.5 | 95 | 58 | 5.4 | 0.0 | 2.8 |
| 14- Oct | 30.5 | 21.0 | 91 | 57 | 1.8 | 0.0 | 3.4 |
| 15- Oct | 32.0 | 17.5 | 82 | 52 | 3.9 | 0.0 | 4.0 |
| 16- Oct  | 31.8 | 17.2 | 85 | 53 | 2.1 | 0.0 | 3.2 |
| 17- Oct | 32.0 | 17.4 | 80 | 52 | 1.0 | 0.0 | 4.2 |
| 18- Oct | 32.4 | 18.6 | 81 | 51 | 1.4 | 0.0 | 2.8 |
| 19- Oct  | 33.5 | 17.8 | 79 | 50 | 1.9 | 0.0 | 4.0 |
| 20- Oct | 33.6 | 20.0 | 95 | 51 | 3.3 | 0.0 | 4.2 |
| 21- Oct | 30.4 | 20.5 | 93 | 52 | 2.4 | 0.0 | 2.0 |
| 22- Oct | 31.2 | 20.8 | 95 | 51 | 1.9 | 0.0 | 3.0 |
| 23- Oct | 32.0 | 18.0 | 91 | 83 | 1.3 | 0.0 | 4.2 |
| 24- Oct | 32.5 | 14.2 | 81 | 40 | 1.5 | 0.0 | 3.2 |
| 25- Oct | 31.5 | 14.0 | 84 | 40 | 1.6 | 0.0 | 3.4 |
| 26- Oct | 30.5 | 14.5 | 89 | 41 | 1.0 | 0.0 | 3.0 |
| 27- Oct | 31.0 | 14.4 | 79 | 41 | 1.3 | 0.0 | 3.4 |
| 28- Oct | 31.5 | 14.0 | 93 | 45 | 4.6 | 0.0 | 4.4 |
| 29- Oct | 32.0 | 14.2 | 82 | 44 | 1.1 | 0.0 | 2.6 |
| 30- Oct | 31.0 | 13.8 | 86 | 68 | 1.6 | 0.0 | 2.8 |
| 31- Oct | 31.2 | 13.5 | 87 | 67 | 4.0 | 0.0 | 3.2 |
| **Mean/Total\*** | **32.0** | **19.0** | **85** | **56** | **2.55** | **12.6\*** | **3.4** |

**Daily Weather Data – November, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Nov. | 32.0 | 18.5 | 82 | 65 | 2.1 | 0.0 | 4.0 |
| 02- Nov. | 32.4 | 18.2 | 81 | 62 | 1.0 | 0.0 | 2.8 |
| 03- Nov. | 32.5 | 18.0 | 87 | 60 | 0.7 | 0.0 | 3.2 |
| 04- Nov. | 31.8 | 16.2 | 83 | 68 | 0.7 | 0.0 | 2.6 |
| 05- Nov. | 31.5 | 15.5 | 87 | 73 | 1.2 | 0.0 | 3.2 |
| 06- Nov. | 31.0 | 14.0 | 82 | 68 | 1.3 | 0.0 | 3.0 |
| 07- Nov. | 30.0 | 13.0 | 78 | 67 | 3.1 | 0.0 | 3.6 |
| 08- Nov. | 28.5 | 12.5 | 80 | 55 | 0.6 | 0.0 | 2.2 |
| 09- Nov. | 29.2 | 12.8 | 80 | 58 | 1.9 | 0.0 | 2.8 |
| 10- Nov. | 28.5 | 12.5 | 85 | 50 | 0.8 | 0.0 | 2.2 |
| 11- Nov. | 29.8 | 13.5 | 87 | 57 | 1.2 | 0.0 | 2.8 |
| 12- Nov.  | 29.0 | 13.4 | 78 | 52 | 0.7 | 0.0 | 2.0 |
| 13- Nov. | 28.0 | 13.5 | 88 | 69 | 1.3 | 0.0 | 2.6 |
| 14- Nov. | 29.8 | 15.2 | 78 | 67 | 1.5 | 0.0 | 2.8 |
| 15- Nov. | 30.2 | 14.8 | 82 | 68 | 0.8 | 0.0 | 2.4 |
| 16- Nov. | 30.0 | 15.5 | 80 | 55 | 1.8 | 0.0 | 3.0 |
| 17- Nov. | 29.0 | 12.0 | 81 | 67 | 2.7 | 0.0 | 3.6 |
| 18- Nov. | 27.3 | 11.0 | 76 | 65 | 2.8 | 0.0 | 3.0 |
| 19- Nov. | 27.5 | 11.0 | 81 | 60 | 0.9 | 0.0 | 3.2 |
| 20- Nov. | 27.2 | 10.8 | 81 | 48 | 1.1 | 0.0 | 1.6 |
| 21- Nov. | 27.8 | 12.0 | 87 | 49 | 2.3 | 0.0 | 1.4 |
| 22- Nov. | 27.0 | 11.5 | 84 | 58 | 3.4 | 0.0 | 2.6 |
| 23- Nov. | 27.2 | 11.3 | 81 | 57 | 0.5 | 0.0 | 1.4 |
| 24- Nov. | 27.2 | 12.0 | 76 | 48 | 0.7 | 0.0 | 2.6 |
| 25- Nov. | 28.0 | 10.6 | 77 | 46 | 0.9 | 0.0 | 2.2 |
| 26- Nov. | 28.0 | 10.5 | 82 | 47 | 0.8 | 0.0 | 1.4 |
| 27- Nov. | 28.2 | 10.8 | 87 | 59 | 0.6 | 0.0 | 2.2 |
| 28- Nov. | 28.0 | 13.0 | 93 | 55 | 2.2 | 0.0 | 2.4 |
| 29- Nov. | 27.5 | 12.5 | 87 | 50 | 1.3 | 0.0 | 1.4 |
| 30- Nov. | 27.8 | 14.0 | 93 | 55 | 1.1 | 0.0 | 2.4 |
| **Mean/Total\*** | **29.0** | **13.3** | **83** | **59** | **1.4** | **0.0\*** | **2.5** |

**Daily Weather Data – December, 2018**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Dec. | 26.8 | 13.0 | 87 | 50 | 1.2 | 0.0 | 2.4 |
| 02- Dec. | 26.0 | 12.5 | 84 | 53 | 1.1 | 0.0 | 1.6 |
| 03- Dec. | 26.0 | 10.5 | 85 | 48 | 1.1 | 0.0 | 2.4 |
| 04- Dec. | 25.5 | 9.9 | 79 | 53 | 1.1 | 0.0 | 1.8 |
| 05- Dec. | 25.2 | 10.0 | 84 | 59 | 1.0 | 0.0 | 2.2 |
| 06- Dec. | 24.5 | 11.5 | 84 | 57 | 1.7 | 0.0 | 1.4 |
| 07- Dec. | 25.0 | 10.0 | 83 | 58 | 1.1 | 0.0 | 1.6 |
| 08- Dec. | 24.9 | 10.2 | 78 | 51 | 1.0 | 0.0 | 1.4 |
| 09- Dec. | 24.5 | 8.5 | 83 | 53 | 1.0 | 0.0 | 1.4 |
| 10- Dec. | 26.0 | 8.2 | 79 | 48 | 1.6 | 0.0 | 2.4 |
| 11- Dec. | 25.8 | 9.5 | 75 | 53 | 1.1 | 0.0 | 1.2 |
| 12- Dec.  | 26.5 | 9.2 | 88 | 50 | 0.9 | 0.0 | 1.6 |
| 13- Dec. | 27.0 | 9.2 | 81 | 49 | 1.0 | 0.0 | 1.4 |
| 14- Dec. | 26.8 | 9.2 | 83 | 51 | 0.9 | 0.0 | 1.6 |
| 15- Dec. | 25.6 | 9.0 | 65 | 61 | 2.1 | 0.0 | 1.8 |
| 16- Dec. | 25.9 | 7.9 | 71 | 54 | 2.4 | 0.0 | 2.0 |
| 17- Dec. | 27.0 | 11.4 | 76 | 69 | 2.3 | 0.0 | 1.6 |
| 18- Dec. | 23.0 | 14.0 | 89 | 69 | 2.6 | 0.0 | 1.4 |
| 19- Dec. | 21.0 | 11.5 | 95 | 62 | 2.1 | 0.0 | 1.6 |
| 20- Dec. | 23.0 | 7.5 | 86 | 52 | 2.1 | 0.0 | 2.0 |
| 21- Dec. | 22.0 | 8.0 | 92 | 55 | 1.5 | 0.0 | 2.0 |
| 22- Dec. | 23.2 | 7.5 | 84 | 59 | 1.3 | 0.0 | 1.4 |
| 23- Dec. | 23.5 | 7.2 | 84 | 59 | 1.2 | 0.0 | 1.6 |
| 24- Dec. | 24.6 | 6.5 | 85 | 61 | 2.0 | 0.0 | 1.8 |
| 25- Dec. | 24.0 | 8.0 | 77 | 60 | 2.7 | 0.0 | 2.8 |
| 26- Dec. | 22.6 | 6.8 | 78 | 55 | 2.8 | 0.0 | 2.4 |
| 27- Dec. | 22.8 | 5.5 | 77 | 56 | 2.1 | 0.0 | 1.4 |
| 28- Dec. | 21.5 | 6.5 | 81 | 63 | 1.2 | 0.0 | 1.8 |
| 29- Dec. | 21.0 | 5.0 | 78 | 44 | 2.9 | 0.0 | 2.2 |
| 30- Dec. | 21.0 | 4.5 | 94 | 49 | 3.1 | 0.0 | 1.8 |
| 31-Dec. | 21.2 | 4.5 | 83 | 40 | 1.6 | 0.0 | 1.4 |
| **Mean/Total\*** | **24.3** | **8.8** | **82** | **55** | **1.7** | **0.0\*** | **1.8** |