**Daily Weather Data -January 2019**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation****(mm)** | **Bright sunshine****(hr.)** |
|  | **Max** | **Min** | **Morning** | **Evening** |
| 01-Jan | 22.0 | 5.2 | 83 | 44 | 1.6 | 0.0 | 1.2 | - |
| 02- Jan | 22.8 | 4.5 | 91 | 40 | 0.8 | 0.0 | 1.4 | - |
| 03- Jan | 23.0 | 6.2 | 76 | 47 | 0.8 | 0.0 | 1.4 | - |
| 04- Jan | 21.8 | 5.5 | 83 | 65 | 1.8 | 0.0 | 1.8 | - |
| 05- Jan | 21.0 | 7.5 | 94 | 57 | 0.8 | 0.0 | 1.2 | - |
| 06- Jan | 22.0 | 4.6 | 86 | 42 | 0.7 | 0.0 | 1.4 | - |
| 07- Jan | 25.0 | 8.5 | 81 | 56 | 1.8 | 0.0 | 2.0 | - |
| 08- Jan | 21.0 | 11.0 | 86 | 59 | 3.4 | 0.0 | 0.4 | - |
| 09- Jan | 23.5 | 8.5 | 87 | 52 | 3.7 | 0.0 | 2.4 | - |
| 10- Jan | 22.0 | 7.5 | 86 | 44 | 3.2 | 0.0 | 1.6 | - |
| 11- Jan | 21.8 | 6.5 | 89 | 56 | 1.8 | 0.0 | 2.2 | - |
| 12- Jan | 22.0 | 5.0 | 81 | 48 | 1.0 | 0.0 | 2.0 | - |
| 13- Jan | 23.0 | 5.5 | 89 | 49 | 0.9 | 0.0 | 1.4 | - |
| 14- Jan | 24.2 | 9.0 | 79 | 60 | 1.2 | 0.0 | 1.0 | - |
| 15- Jan | 23.2 | 8.5 | 80 | 52 | 2.3 | 0.0 | 1.8 | - |
| 16- Jan | 24.0 | 5.8 | 75 | 52 | 3.6 | 0.0 | 2.0 | - |
| 17- Jan | 23.5 | 5.5 | 88 | 52 | 1.5 | 0.0 | 1.6 | - |
| 18- Jan | 22.8 | 8.0 | 84 | 54 | 1.8 | 0.0 | 3.0 | - |
| 19- Jan | 23.0 | 7.5 | 92 | 63 | 2.0 | 0.0 | 1.4 | - |
| 20- Jan | 23.0 | 8.0 | 92 | 60 | 2.0 | 0.0 | 1.2 | - |
| 21- Jan | 23.0 | 7.0 | 94 | 69 | 1.3 | 0.0 | 1.4 | - |
| 22- Jan | 25 | 8.0 | 83 | 68 | 1.2 | 0.0 | 1.6 | - |
| 23- Jan | 24.5 | 13.5 | 76 | 68 | 4.1 | 0.0 | 2.4 | - |
| 24- Jan | 21.5 | 13.2 | 95 | 65 | 5.2 | 1.2 | 1.6 | - |
| 25- Jan | 22.0 | 13.5 | 93 | 65 | 2.1 | 0.0 | 0.6 | - |
| 26- Jan | 22.8 | 13.5 | 93 | 66 | 2.4 | 0.0 | 1.2 | - |
| 27- Jan | 23.0 | 11.5 | 91 | 65 | 2.7 | 0.0 | 1.8 | - |
| 28- Jan | 23.4 | 12.2 | 93 | 59 | 5.2 | 0.0 | 2.4 | - |
| 29- Jan | 22.5 | 7.5 | 86 | 60 | 4.5 | 0.0 | 1.4 | - |
| 30- Jan | 21.6 | 6.8 | 71 | 49 | 5.5 | 0.0 | 3.0 | - |
| 31- Jan | 22.4 | 6.2 | 81 | 50 | 2.7 | 0.0 | 2.4 | - |
| **Mean/Total\*** | **22.8** | **8.1** | **85** | **56** | **2.4** | **1.2\*** | **1.7** | - |

**Daily Weather Data -February 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall****(mm)** | **Evaporation****(mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-Feb | 24.0 | 10.0 | 95 | 52 | 1.0 | 0.0 | 1.4 |
| 02-Feb | 25.8 | 7.0 | 91 | 50 | 1.1 | 0.0 | 2.0 |
| 03-Feb | 25.4 | 8.8 | 81 | 50 | 1.9 | 0.0 | 2.5 |
| 04-Feb | 24.0 | 7.8 | 88 | 52 | 2.5 | 0.0 | 2.4 |
| 05-Feb | 24.0 | 6.2 | 78 | 50 | 2.8 | 0.0 | 3.0 |
| 06-Feb | 24.2 | 7.5 | 80 | 51 | 1.9 | 0.0 | 3.0 |
| 07-Feb | 24.4 | 11.0 | 84 | 51 | 2.0 | 0.0 | 1.8 |
| 08-Feb | 25.5 | 10.8 | 89 | 59 | 5.2 | 3.0 | 1.6 |
| 09-Feb | 20.7 | 12.2 | 86 | 69 | 4.9 | 10.2 | 2.2 |
| 10-Feb | 22.6 | 8.0 | 85 | 55 | 2.9 | 0.0 | 1.6 |
| 11-Feb | 22.8 | 10.0 | 83 | 64 | 3.1 | 0.0 | 1.8 |
| 12-Feb | 24.8 | 8.5 | 79 | 52 | 2.0 | 0.0 | 2.8 |
| 13-Feb | 24.5 | 9.5 | 79 | 51 | 1.5 | 0.0 | 2.4 |
| 14-Feb | 26.2 | 11.0 | 86 | 50 | 1.6 | 0.0 | 1.4 |
| 15-Feb | 24.5 | 11.2 | 93 | 75 | 2.7 | 0.0 | 1.6 |
| 16-Feb | 22.4 | 11.4 | 75 | 60 | 3.8 | 0.0 | 1.2 |
| 17-Feb | 23.2 | 15.5 | 87 | 66 | 4.8 | 0.0 | 1.6 |
| 18-Feb | 23.8 | 10.0 | 88 | 49 | 66 | 0.0 | 3.0 |
| 19-Feb | 24.0 | 10.5 | 77 | 61 | 2.8 | 0.0 | 2.4 |
| 20-Feb | 27.0 | 10.5 | 76 | 50 | 1.8 | 0.0 | 3.0 |
| 21-Feb | 27.0 | 10.0 | 87 | 47 | 2.5 | 0.0 | 2.6 |
| 22-Feb | 27.8 | 14.5 | 87 | 48 | 2.0 | 0.0 | 2.8 |
| 23-Feb | 30.0 | 14.0 | 88 | 42 | 2.0 | 0.0 | 3.0 |
| 24-Feb | 27.2 | 11.2 | 77 | 52 | 7.5 | 0.0 | 3.4 |
| 25-Feb | 24.0 | 11.8 | 81 | 46 | 4.0 | 0.0 | 2.6 |
| 26-Feb | 28.0 | 13.0 | 91 | 78 | 2.3 | 0.0 | 3.0 |
| 27-Feb | 28.2 | 13.2 | 78 | 60 | 2.8 | 0.8 | 3.8 |
| 28-Feb | 24.2 | 15.2 | 93 | 55 | 6.4 | 11.4 | 2.4 |
| **Mean/Total\*** | **25.0** | **10.7** | **84** | **55** | **5.2** | **25.4\*** | **2.4** |

**Daily Weather Data -March 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall****(mm)** | **Evaporation****(mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-Mar | 22.2 | 9.0 | 79 | 61 | 4.8 | 0.0 | 3.0 |
| 02-Mar | 23.0 | 6.8 | 72 | 42 | 3.4 | 0.0 | 3.8 |
| 03-Mar | 24.0 | 10.2 | 77 | 39 | 1.4 | 0.0 | 3.0 |
| 04-Mar | 25.5 | 10.0 | 89 | 51 | 2.8 | 0.0 | 2.0 |
| 05-Mar | 27.0 | 12.0 | 85 | 52 | 1.8 | 0.0 | 3.0 |
| 06-Mar | 27.2 | 11.5 | 84 | 54 | 2.7 | 0.0 | 2.4 |
| 07-Mar | 26.8 | 9.5 | 66 | 44 | 4.5 | 0.0 | 4.8 |
| 08-Mar | 26.4 | 8.6 | 71 | 44 | 2.5 | 0.0 | 3.0 |
| 09-Mar | 27.0 | 10.8 | 73 | 49 | 3.4 | 0.0 | 4.0 |
| 10-Mar | 30.6 | 10.5 | 74 | 41 | 3.1 | 0.0 | 3.0 |
| 11-Mar | 30.9 | 16.5 | 67 | 37 | 1.8 | 0.0 | 3.4 |
| 12-Mar | 30.5 | 12.5 | 76 | 41 | 2.1 | 0.0 | 4.2 |
| 13-Mar | 33.0 | 13.0 | 75 | 37 | 3.0 | 0.0 | 4.0 |
| 14-Mar | 32.6 | 17.4 | 67 | 42 | 4.7 | 0.0 | 6.0 |
| 15-Mar | 32.8 | 17.0 | 84 | 44 | 3.4 | 0.0 | 5.4 |
| 16-Mar | 32.0 | 16.5 | 83 | 39 | 4.1 | 0.0 | 5.0 |
| 17-Mar | 32.0 | 12.0 | 64 | 36 | 4.0 | 0.0 | 6.0 |
| 18-Mar | 30.2 | 13.4 | 67 | 47 | 4.2 | 0.0 | 5.8 |
| 19-Mar | 30.0 | 13.5 | 75 | 46 | 2.4 | 0.0 | 6.0 |
| 20-Mar | 31.0 | 12.0 | 78 | 38 | 2.8 | 0.0 | 5.2 |
| 21-Mar | 32.6 | 14.0 | 81 | 41 | 2.2 | 0.0 | 6.0 |
| 22-Mar | 33.8 | 13.8 | 64 | 40 | 1.6 | 0.0 | 5.5 |
| 23-Mar | 34.0 | 13.2 | 60 | 35 | 3.0 | 0.0 | 6.0 |
| 24-Mar | 31.8 | 12.5 | 65 | 40 | 5.4 | 0.0 | 7.4 |
| 25-Mar | 33.0 | 15.0 | 77 | 42 | 2.3 | 0.0 | 3.8 |
| 26-Mar | 34.0 | 18.2 | 92 | 57 | 2.8 | 3.2 | 4.2 |
| 27-Mar | 31.0 | 14.5 | 76 | 40 | 2.7 | 1.0 | 2.4 |
| 28-Mar | 33.0 | 16.0 | 73 | 46 | 2.4 | 0.0 | 5.2 |
| 29-Mar | 33.2 | 17.5 | 76 | 49 | 1.7 | 0.0 | 5.0 |
| 30-Mar | 34.2 | 19.2 | 80 | 49 | 1.6 | 0.0 | 4.0 |
| 31-Mar | 34.2 | 22.2 | 82 | 47 | 3.5 | 0.0 | 5.0 |
| **Mean/Total\*** | **30.3** | **13.5** | **75** | **44** | **2.9** | **4.2\*** | **4.4** |

**Daily Weather Data – April, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-April | 35.5 | 18.5 | 76 | 62 | 6.2 | 0.0 | 6.0 |
| 02- April | 34.0 | 18.2 | 82 | 44 | 6.1 | 0.0 | 5.0 |
| 03- April | 33.4 | 19.0 | 84 | 51 | 3.1 | 0.0 | 5.4 |
| 04- April | 32.6 | 19.5 | 84 | 56 | 5.6 | 0.0 | 5.8 |
| 05- April | 32.6 | 20.5 | 77 | 58 | 6.3 | 0.0 | 6.2 |
| 06- April | 32.5 | 22.5 | 77 | 55 | 6.3 | 0.0 | 5.0 |
| 07- April | 29.0 | 18.5 | 77 | 52 | 7.9 | 1.4 | 6.0 |
| 08- April | 30.8 | 19.8 | 81 | 56 | 6.5 | 1.2 | 5.2 |
| 09- April | 32.0 | 21.0 | 84 | 59 | 4.2 | 0.0 | 5.0 |
| 10- April | 28.6 | 19.5 | 75 | 54 | 4.5 | 3.8 | 4.8 |
| 11- April | 32.2 | 19.8 | 84 | 50 | 3.0 | 0.0 | 5.0 |
| 12- April | 33.8 | 22.6 | 82 | 49 | 1.0 | 0.0 | 5.6 |
| 13- April | 35.0 | 24.5 | 80 | 57 | 1.2 | 0.0 | 5.0 |
| 14- April | 37.5 | 22.5 | 74 | 49 | 1.0 | 0.0 | 6.6 |
| 15- April | 36.0 | 23.5 | 71 | 56 | 1.0 | 0.0 | 6.0 |
| 16- April | 36.2 | 23.5 | 75 | 53 | 4.0 | 0.0 | 7.2 |
| 17- April | 36.0 | 20.0 | 80 | 58 | 2.7 | 0.0 | 5.5 |
| 18- April | 32.0 | 20.0 | 76 | 54 | 5.1 | 1.2 | 6.4 |
| 19- April | 35.5 | 18.5 | 63 | 32 | 3.3 | 0.0 | 7.0 |
| 20- April | 36.2 | 19.0 | 58 | 30 | 3.4 | 0.0 | 6.0 |
| 21- April | 36.2 | 18.8 | 57 | 29 | 2.8 | 0.0 | 7.9 |
| 22- April | 36.0 | 18.5 | 73 | 55 | 2.3 | 0.0 | 7.6 |
| 23- April | 34.4 | 23.5 | 65 | 54 | 5.8 | 0.0 | 6.8 |
| 24- April | 34.0 | 23.0 | 68 | 48 | 4.5 | 0.0 | 5.4 |
| 25- April | 36.8 | 24.5 | 73 | 48 | 2.7 | 0.0 | 7.2 |
| 26- April | 38.4 | 23.6 | 74 | 55 | 2.2 | 0.0 | 6.6 |
| 27- April | 36.2 | 24.8 | 75 | 56 | 2.5 | 0.0 | 6.4 |
| 28- April | 40.0 | 24.8 | 81 | 49 | 2.5 | 0.0 | 7.8 |
| 29- April | 38.4 | 24.1 | 72 | 40 | 1.8 | 0.0 | 6.2 |
| 30- April | 39.4 | 24.0 | 89 | 51 | 3.4 | 0.0 | 7.0 |
| **Mean/Total\*** | **34.7** | **21.4** | **76** | **51** | **3.8** | **7.6\*** | **6.1** |

**Daily Weather Data – May, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01-May | 39.2 | 25.6 | 76 | 52 | 6.9 | 0.0 | 7.2 |
| 02-May | 37.0 | 24.5 | 71 | 49 | 5.3 | 0.0 | 5.6 |
| 03-May | 38.2 | 23.8 | 76 | 65 | 8.7 | 0.0 | 7.0 |
| 04-May | 33.0 | 22.5 | 81 | 57 | 6.6 | 1.0 | 5.0 |
| 05-May | 40.0 | 24.8 | 73 | 50 | 2.4 | 0.0 | 5.2 |
| 06-May | 41.2 | 24.0 | 75 | 57 | 4.3 | 0.0 | 8.6 |
| 07-May | 41.0 | 22.5 | 57 | 36 | 4.6 | 0.0 | 10.0 |
| 08-May | 41.6 | 25.2 | 75 | 61 | 4.5 | 0.0 | 7.0 |
| 09-May | 41.2 | 25.0 | 87 | 34 | 4.2 | 0.0 | 7.0 |
| 10-May | 40.0 | 24.5 | 92 | 51 | 2.9 | 0.0 | 5.3 |
| 11-May | 39.6 | 24.4 | 86 | 41 | 2.7 | 0.0 | 3.0 |
| 12-May | 40.5 | 24.5 | 90 | 42 | 3.4 | 0.0 | 8.0 |
| 13-May | 40.2 | 23.0 | 83 | 63 | 3.9 | 0.0 | 5.6 |
| 14-May | 40.0 | 25.8 | 72 | 52 | 2.6 | 0.0 | 5.2 |
| 15-May | 36.7 | 23.0 | 81 | 49 | 5.1 | 0.0 | 6.0 |
| 16-May | 36.9 | 23.5 | 78 | 59 | 7.4 | 0.0 | 4.0 |
| 17-May | 37.4 | 25.6 | 80 | 42 | 4.8 | 0.0 | 6.6 |
| 18-May | 40.0 | 25.2 | 39 | 35 | 3.6 | 0.0 | 7.4 |
| 19-May | 40.7 | 25.4 | 62 | 39 | 4.5 | 0.0 | 6.7 |
| 20-May | 40.2 | 25.3 | 77 | 42 | 3.3 | 0.0 | 8.7 |
| 21-May | 39.9 | 23.4 | 75 | 48 | 4.3 | 0.0 | 5.0 |
| 22-May | 39.4 | 26.1 | 80 | 44 | 6.8 | 0.0 | 7.0 |
| 23-May | 39.6 | 23.4 | 80 | 59 | 7.2 | 0.0 | 7.0 |
| 24-May | 35.8 | 25.0 | 84 | 64 | 9.6 | 0.0 | 7.2 |
| 25-May | 35.0 | 25.0 | 86 | 67 | 8.7 | 0.0 | 6.6 |
| 26-May | 37.0 | 24.5 | 92 | 45 | 7.1 | 0.0 | 5.0 |
| 27-May | 41.2 | 24.0 | 87 | 40 | 3.4 | 0.0 | 6.0 |
| 28-May | 41.4 | 26.5 | 83 | 56 | 5.2 | 0.0 | 6.8 |
| 29-May | 39.0 | 27.0 | 76 | 51 | 8.9 | 13.4 | 8.2 |
| 30-May | 37.5 | 26.2 | 68 | 52 | 9.6 | 0.0 | 8.0 |
| 31- May | 37.2 | 26.0 | 74 | 59 | 11.5 | 0.0 | 9.0 |
| **Mean/Total\*** | **39.0** | **24.7** | **77** | **50** | **5.6** | **14.4** | **6.6** |

**Daily Weather Data – June, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- June | 33.3 | 19.4 | 78 | 64 | 7.7 | 0.0 | 7.0 |
| 02- June | 34.5 | 23.5 | 72 | 59 | 12.2 | 0.0 | 7.0 |
| 03- June | 34.7 | 23.5 | 82 | 60 | 9.0 | 0.0 | 6.5 |
| 04- June | 34.0 | 23.0 | 77 | 62 | 7.3 | 0.0 | 4.2 |
| 05- June | 36.4 | 26.0 | 85 | 67 | 9.1 | 0.0 | 8.4 |
| 06- June | 35.7 | 26.5 | 85 | 59 | 8.2 | 0.0 | 6.0 |
| 07- June | 37.5 | 27.0 | 79 | 52 | 8.0 | 0.0 | 5.6 |
| 08- June | 36.2 | 26.5 | 83 | 58 | 7.2 | 0.0 | 6.4 |
| 09- June | 37.5 | 27.9 | 81 | 47 | 6.7 | 0.0 | 6.6 |
| 10- June | 39.4 | 26.9 | 76 | 57 | 7.9 | 0.0 | 7.1 |
| 11- June | 39.0 | 25.7 | 82 | 53 | 11.3 | 0.0 | 7.1 |
| 12- June | 36.0 | 27.0 | 73 | 52 | 11.7 | 0.0 | 6.8 |
| 13- June | 37.2 | 24.0 | 87 | 60 | 6.3 | 13.2 | 7.0 |
| 14- June | 41.5 | 28.5 | 82 | 48 | 3.0 | 0.0 | 3.9 |
| 15- June | 41.8 | 28.7 | 74 | 49 | 2.4 | 0.0 | 2.8 |
| 16- June | 42.0 | 28.9 | 84 | 44 | 6.4 | 0.0 | 5.7 |
| 17- June | 41.5 | 27.5 | 68 | 43 | 5.0 | 0.0 | 3.5 |
| 18- June | 40.5 | 28.5 | 80 | 73 | 6.9 | 0.0 | 7.2 |
| 19- June | 40.0 | 28.0 | 68 | 47 | 5.3 | 0.0 | 4.8 |
| 20- June | 37.0 | 28.5 | 71 | 55 | 3.7 | 0.0 | 5.8 |
| 21- June | 38.5 | 28.2 | 80 | 53 | 6.2 | 0.0 | 4.6 |
| 22- June | 35.0 | 26.5 | 86 | 83 | 8.4 | 0.0 | 5.8 |
| 23- June | 35.5 | 26.2 | 82 | 63 | 8.7 | 11.4 | 4.6 |
| 24- June | 35.9 | 27.5 | 66 | 54 | 2.9 | 0.0 | 3.4 |
| 25- June | 38.8 | 29.0 | 75 | 65 | 3.7 | 0.0 | 7.5 |
| 26- June | 40.8 | 27.7 | 81 | 92 | 3.4 | 5.8 | 4.6 |
| 27- June | 35.3 | 26.2 | 92 | 62 | 4.5 | 0.0 | 3.6 |
| 28- June | 35.2 | 25.5 | 91 | 57 | 4.2 | 0.0 | 2.8 |
| 29- June | 37.5 | 27.0 | 88 | 59 | 4.6 | 0.0 | 4.8 |
| 30- June | 37.2 | 27.1 | 83 | 73 | 8.1 | 0.0 | 5.0 |
| **Mean/Total\*** | **37.5** | **26.5** | **80** | **59** | **6.7** | **30.4\*** | **5.5** |

**Daily Weather Data – July, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- July | 35.3 | 27.0 | 88 | 51 | 4.2 | 0.0 | 2.9 |
| 02- July | 37.2 | 26.5 | 78 | 64 | 6.3 | 0.0 | 5.2 |
| 03- July | 34.6 | 26.0 | 81 | 59 | 14.6 | 0.0 | 6.0 |
| 04- July | 34.5 | 27.0 | 88 | 77 | 8.9 | 0.0 | 2.8 |
| 05- July | 34.6 | 27.0 | 80 | 73 | 8.3 | 0.0 | 3.2 |
| 06- July | 36.9 | 27.7 | 80 | 72 | 9.4 | 0.0 | 5.5 |
| 07- July | 34.2 | 26.1 | 94 | 81 | 8.4 | 19.4 | 4.1 |
| 08- July | 34.5 | 25.4 | 88 | 82 | 6.2 | 64.4 | 3.1 |
| 09- July | 29.9 | 25.6 | 93 | 88 | 5.2 | 33.0 | 5.2 |
| 10- July | 31.5 | 25.5 | 86 | 76 | 7.1 | 11.0 | 6.3 |
| 11- July | 30.0 | 25.5 | 89 | 80 | 4.8 | 18.6 | 5.7 |
| 12- July | 28.0 | 24.9 | 96 | 82 | 5.7 | 1.5 | 3.5 |
| 13- July | 29.2 | 25.0 | 93 | 73 | 4.9 | 14.2 | 1.8 |
| 14- July | 31.7 | 26.0 | 95 | 75 | 5.4 | 51.0 | 4.0 |
| 15- July | 32.2 | 24.0 | 92 | 58 | 4.1 | 9.4 | 2.9 |
| 16- July | 35.4 | 26.0 | 83 | 63 | 4.9 | 0.0 | 4.1 |
| 17- July | 35.3 | 26.0 | 88 | 85 | 1.8 | 0.0 | 3.5 |
| 18- July | 34.5 | 26.0 | 87 | 63 | 2.0 | 0.0 | 4.4 |
| 19- July | 36.0 | 28.0 | 85 | 66 | 1.7 | 0.0 | 4.0 |
| 20- July | 35.9 | 28.0 | 88 | 66 | 2.9 | 0.0 | 3.4 |
| 21- July | 35.6 | 27.5 | 85 | 66 | 4.6 | 0.0 | 4.2 |
| 22- July | 36.0 | 26.2 | 91 | 80 | 2.7 | 0.0 | 3.7 |
| 23- July | 32.5 | 25.0 | 91 | 95 | 3.5 | 0.0 | 2.4 |
| 24- July | 34.5 | 25.0 | 94 | 88 | 5.0 | 52.0 | 3.1 |
| 25- July | 28.7 | 25.1 | 94 | 84 | 2.7 | 60.0 | 3.1 |
| 26- July | 30.0 | 25.3 | 89 | 81 | 2.7 | 10.4 | 1.0 |
| 27- July | 30.8 | 26.0 | 92 | 71 | 8.7 | 5.8 | 1.9 |
| 28- July | 32.6 | 26.0 | 85 | 70 | 7.5 | 3.0 | 0.7 |
| 29- July | 32.5 | 27.0 | 77 | 68 | 12.8 | 0.0 | 3.8 |
| 30- July | 32.8 | 26.8 | 92 | 70 | 13.7 | 0.6 | 6.4 |
| 31- July | 32.3 | 26.5 | 88 | 66 | 6.8 | 0.0 | 3.0 |
| **Mean/Total\*** | **33.2** | **26.1** | **88** | **73** | **6.4** | **354.0\*** | **3.7** |

**Daily Weather Data – August, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Aug | 33.5 | 26.1 | 90 | 78 | 7.4 | 2.2 | 4.6 |
| 02- Aug | 33.2 | 26.9 | 85 | 69 | 8.1 | 0.0 | 3.6 |
| 03- Aug | 35.5 | 27.0 | 87 | 74 | 7.0 | 0.0 | 5.5 |
| 04- Aug | 36.8 | 27.0 | 84 | 62 | 4.9 | 0.0 | 5.8 |
| 05- Aug | 35.2 | 28.5 | 83 | 79 | 4.0 | 0.0 | 5.6 |
| 06- Aug | 34.5 | 28.0 | 90 | 88 | 3.7 | 0.0 | 5.3 |
| 07- Aug | 37.5 | 29.0 | 94 | 80 | 7.1 | 54.0 | 5.8 |
| 08- Aug | 37.5 | 26.0 | 81 | 76 | 6.2 | 0.0 | 5.8 |
| 09- Aug | 31.5 | 26.2 | 88 | 83 | 5.6 | 6.6 | 4.9 |
| 10- Aug | 32.7 | 27.2 | 90 | 73 | 3.0 | 0.0 | 5.0 |
| 11- Aug | 33.0 | 27.0 | 91 | 70 | 4.2 | 0.0 | 4.9 |
| 12- Aug | 34.2 | 26.6 | 85 | 70 | 4.8 | 0.0 | 5.0 |
| 13- Aug | 36.2 | 25.5 | 81 | 72 | 6.8 | 40.6 | 5.4 |
| 14- Aug | 36.2 | 26.7 | 89 | 76 | 5.2 | 0.0 | 5.2 |
| 15- Aug | 32.0 | 25.0 | 96 | 77 | 3.1 | 13.2 | 5.6 |
| 16- Aug | 32.4 | 26.8 | 93 | 83 | 2.2 | 39.9 | 5.7 |
| 17- Aug | 32.6 | 27.0 | 94 | 85 | 4.7 | 0.0 | 5.4 |
| 18- Aug | 32.8 | 27.0 | 87 | 72 | 3.5 | 2.2 | 4.8 |
| 19- Aug | 33.0 | 26.3 | 90 | 70 | 6.7 | 4.8 | 4.3 |
| 20- Aug | 33.5 | 25.7 | 92 | 64 | 6.2 | 0.0 | 4.4 |
| 21- Aug | 33.5 | 27.5 | 92 | 64 | 7.0 | 0.0 | 3.9 |
| 22- Aug | 33.4 | 27.0 | 94 | 71 | 7.5 | 8.2 | 4.9 |
| 23- Aug | 35.5 | 26.8 | 93 | 86 | 5.1 | 0.0 | 4.8 |
| 24- Aug | 34.0 | 26.0 | 89 | 86 | 4.2 | 0.0 | 4.9 |
| 25- Aug | 34.0 | 26.2 | 94 | 85 | 3.7 | 0.0 | 5.1 |
| 26- Aug | 34.2 | 26.4 | 89 | 79 | 3.1 | 0.0 | 5.2 |
| 27- Aug | 34.5 | 26.5 | 89 | 64 | 4.9 | 0.0 | 5.0 |
| 28- Aug | 34.5 | 27.2 | 88 | 73 | 5.3 | 0.0 | 4.9 |
| 29- Aug | 35.5 | 27.2 | 86 | 82 | 3.7 | 0.0 | 4.7 |
| 30- Aug | 36.0 | 26.6 | 92 | 78 | 4.0 | 0.0 | 4.3 |
| 31- Aug | 35.4 | 27.8 | 87 | 61 | 4.8 | 0.0 | 4.0 |
| **Mean/Total\*** | **34.3** | **26.8** | **89** | **75** | **5.1** | **171.7\*** | **5.0** |

**Daily Weather Data – September, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Sep | 34.9 | 27.8 | 94 | 63 | 2.0 | 0.0 | 3.8 |
| 02- Sep | 35.4 | 27.9 | 88 | 60 | 1.9 | 0.0 | 4.0 |
| 03- Sep | 34.0 | 27.5 | 91 | 79 | 4.1 | 0.0 | 4.0 |
| 04- Sep | 34.0 | 27.2 | 58 | 74 | 5.8 | 0.0 | 2.8 |
| 05- Sep | 33.0 | 27.0 | 91 | 69 | 6.8 | 0.0 | 3.4 |
| 06- Sep | 33.2 | 27.8 | 91 | 71 | 4.5 | 0.0 | 3.8 |
| 07- Sep | 33.4 | 26.5 | 87 | 72 | 3.4 | 0.0 | 2.4 |
| 08- Sep | 33.0 | 26.6 | 89 | 73 | 10.9 | 0.0 | 4.0 |
| 09- Sep | 32.5 | 26.5 | 88 | 70 | 7.5 | 0.0 | 3.2 |
| 10- Sep | 33.7 | 26.9 | 90 | 71 | 5.8 | 0.0 | 3.1 |
| 11- Sep | 34.0 | 26.6 | 93 | 78 | 4.7 | 0.0 | 3.2 |
| 12- Sep  | 33.5 | 25.5 | 86 | 77 | 6.1 | 16.6 | 3.4 |
| 13- Sep | 31.7 | 26.0 | 95 | 94 | 10.0 | 16.4 | 3.0 |
| 14- Sep | 30.6 | 25.5 | 91 | 88 | 7.2 | 14.0 | 2.2 |
| 15- Sep | 30.0 | 25.1 | 92 | 89 | 5.8 | 4.0 | 2.3 |
| 16- Sep  | 33.0 | 25.5 | 94 | 88 | 2.1 | 23.2 | 2.1 |
| 17- Sep | 30.8 | 25.6 | 92 | 87 | 1.1 | 0.0 | 2.2 |
| 18- Sep | 30.0 | 23.0 | 96 | 82 | 1.4 | 40.4 | 2.0 |
| 19- Sep | 29.5 | 23.5 | 88 | 83 | 1.4 | 24.6 | 2.0 |
| 20- Sep | 32.5 | 24.6 | 96 | 77 | 1.0 | 1.6 | 2.2 |
| 21- Sep | 32.5 | 24.5 | 79 | 71 | 1.4 | 2.0 | 2.3 |
| 22- Sep | 29.5 | 22.6 | 94 | 74 | 2.3 | 9.6 | 1.9 |
| 23- Sep | 32.4 | 24.4 | 98 | 74 | 1.9 | 0.0 | 2.1 |
| 24- Sep | 32.0 | 25.0 | 96 | 71 | 5.9 | 0.0 | 3.5 |
| 25- Sep | 30.8 | 24.5 | 94 | 89 | 9.6 | 0.0 | 3.0 |
| 26- Sep | 30.7 | 24.0 | 95 | 94 | 2.7 | 96.2 | 2.5 |
| 27- Sep | 27.0 | 23.2 | 98 | 96 | 5.2 | 22.6 | 3.0 |
| 28-Sep | 25.6 | 22.1 | 95 | 96 | 10.6 | 49.2 | 1.9 |
| 29- Sep | 25.0 | 22.0 | 98 | 91 | 8.3 | 82.6 | 0.4 |
| 30- Sep | 25.2 | 22.3 | 96 | 90 | 8.9 | 0.0 | 0.6 |
| **Mean/Total\*** | **31.4** | **25.2** | **91** | **80** | **5.0** | **403.0\*** | **2.7** |

**Daily Weather Data – October, 2019**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 01- Oct | 23.8 | 22.5 | 96 | 85 | 0.3 | 0.0 | 2.5 |
| 02- Oct | 27.8 | 22.1 | 96 | 78 | 0.4 | 0.0 | 2.8 |
| 03- Oct | 30.0 | 24.5 | 89 | 92 | 0.9 | 0.0 | 2.0 |
| 04- Oct | 30.5 | 24.7 | 93 | 85 | 0.1 | 6.6 | 2.4 |
| 05- Oct | 29.5 | 24.0 | 96 | 81 | 0.0 | 0.0 | 2.7 |
| 06- Oct | 29.5 | 23.5 | 95 | 80 | 0.0 | 0.0 | 3.0 |
| 07- Oct | 30.2 | 23.1 | 94 | 82 | 0.0 | 0.0 | 3.2 |
| 08- Oct | 30.0 | 23.0 | 96 | 81 | 0.0 | 0.0 | 3.5 |
| 09- Oct | 29.7 | 24.2 | 95 | 92 | 0.0 | 0.0 | 2.1 |
| 10- Oct | 29.9 | 24.6 | 95 | 92 | 0.0 | 0.0 | 3.4 |
| 11- Oct | 29.0 | 23.4 | 95 | 93 | 0.0 | 0.0 | 3.7 |
| 12- Oct  | 30.2 | 23.0 | 96 | 87 | 0.0 | 0.0 | 3.2 |
| 13- Oct | 30.5 | 22.5 | 88 | 84 | 0.0 | 0.0 | 1.7 |
| 14- Oct | 30.5 | 21.0 | 73 | 62 | 0.0 | 0.0 | 1.7 |
| 15- Oct | 32.8 | 20.9 | 90 | 88 | 0.0 | 0.0 | 6.5 |
| 16- Oct  | 31.6 | 20.8 | 95 | 94 | 0.0 | 0.0 | 2.4 |
| 17- Oct | 31.8 | 20.8 | 96 | 91 | 0.0 | 0.0 | 2.8 |
| 18- Oct | 32.0 | 20.6 | 95 | 65 | 0.0 | 0.0 | 3.8 |
| 19- Oct  | 32.9 | 23.5 | 91 | 78 | 0.0 | 0.0 | 3.2 |
| 20- Oct | 31.0 | 23.5 | 86 | 83 | 0.0 | 0.0 | 2.3 |
| 21- Oct | 29.2 | 22.8 | 86 | 85 | 1.4 | 0.0 | 2.7 |
| 22- Oct | 29.5 | 22.5 | 62 | 59 | 1.4 | 0.0 | 2.3 |
| 23- Oct | 30.7 | 21.5 | 87 | 78 | 0.8 | 0.0 | 2.4 |
| 24- Oct | 27.2 | 21.6 | 98 | 88 | 0.0 | 0.0 | 2.8 |
| 25- Oct | 29.0 | 20.0 | 94 | 82 | 2.8 | 0.0 | 2.6 |
| 26- Oct | 26.5 | 19.6 | 93 | 83 | 3.2 | 0.0 | 1.5 |
| 27- Oct | 27.5 | 19.3 | 94 | 93 | 1.2 | 0.0 | 1.4 |
| 28- Oct | 26.2 | 20.6 | 90 | 71 | 1.0 | 0.0 | 2.3 |
| 29- Oct | 27.0 | 19.2 | 95 | 72 | 0.3 | 0.0 | 2.0 |
| 30- Oct | 26.2 | 21.1 | 97 | 79 | 0.3 | 0.0 | 1.8 |
| 31- Oct | 27.5 | 21.6 | 97 | 75 | 1.3 | 0.0 | 1.9 |
| **Mean/Total\*** | **29.3** | **22.1** | **92** | **82** | **0.5** | **6.6\*** | **2.7** |

**Daily Weather Data – November, 2019**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** | **Bright sunshine****(hr.)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 1 Nov. | 28.5 | 20.2 | 95 | 88 | 0.5 | 0.0 | 3.0 | 1.5 |
| 2 Nov. | 28.8 | 20.5 | 95 | 89 | 0.4 | 0.0 | 2.8 | 1.0 |
| 3 Nov. | 29.5 | 20.0 | 90 | 80 | 0.4 | 0.0 | 2.4 | 3.2 |
| 4 Nov. | 29.8 | 19.2 | 95 | 74 | 0.4 | 0.0 | 2.6 | 6.0 |
| 5 Nov. | 28.7 | 18.8 | 95 | 86 | 0.6 | 0.0 | 2.4 | 4.1 |
| 6 Nov. | 30.0 | 19.0 | 95 | 58 | 2.2 | 0.0 | 2.0 | 8.0 |
| 7 Nov. | 29.8 | 18.8 | 94 | 72 | 0.9 | 0.0 | 2.8 | 6.2 |
| 8 Nov. | 29.8 | 19.0 | 95 | 68 | 0.6 | 0.0 | 3.0 | 5.3 |
| 9 Nov. | 28.5 | 19.5 | 88 | 58 | 1.8 | 0.0 | 2.6 | 1.1 |
| 10 Nov. | 27.2 | 20.1 | 87 | 47 | 0.5 | 0.0 | 2.0 | 9.2 |
| 11 Nov. | 25.7 | 19.5 | 95 | 57 | 1.3 | 0.0 | 2.2 | 8.3 |
| 12 Nov.  | 25.5 | 18.2 | 95 | 44 | 1.8 | 0.0 | 1.8 | 7.2 |
| 13 Nov. | 27.0 | 17.3 | 92 | 64 | 1.6 | 0.0 | 2.0 | 6.5 |
| 14 Nov. | 28.3 | 15.5 | 95 | 66 | 0.3 | 0.0 | 3.0 | 3.4 |
| 15 Nov. | 30.5 | 16.8 | 96 | 85 | 0.3 | 0.0 | 4.0 | 7.0 |
| 16 Nov. | 30.1 | 17.6 | 89 | 87 | 1.6 | 0.0 | 1.4 | 7.3 |
| 17 Nov. | 29.9 | 16.2 | 91 | 58 | 1.3 | 0.0 | 1.0 | 6.2 |
| 18 Nov. | 29.0 | 16.8 | 95 | 60 | 1.8 | 0.0 | 1.0 | 7.2 |
| 19 Nov. | 28.8 | 14.5 | 93 | 58 | 1.8 | 0.0 | 1.4 | 5.1 |
| 20 Nov. | 28.5 | 14.0 | 93 | 60 | 2.0 | 0.0 | 1.0 | 5.4 |
| 21 Nov. | 28.9 | 13.4 | 90 | 58 | 0.7 | 0.0 | 2.2 | 5.2 |
| 22 Nov. | 27.4 | 13.6 | 97 | 93 | 0.2 | 0.0 | 1.0 | 4.5 |
| 23 Nov. | 27.5 | 13.3 | 81 | 78 | 0.5 | 0.0 | 1.4 | 4.1 |
| 24 Nov. | 27.1 | 13.0 | 94 | 54 | 0.7 | 0.0 | 1.2 | 3.3 |
| 25 Nov. | 25.5 | 12.5 | 91 | 52 | 1.0 | 0.0 | 1.2 | 2.3 |
| 26 Nov. | 27.6 | 12.0 | 93 | 62 | 1.0 | 0.0 | 1.3 | 1.0 |
| 27 Nov. | 28.0 | 12.5 | 94 | 80 | 0.8 | 0.0 | 1.4 | 0.0 |
| 28 Nov. | 27.4 | 15.4 | 95 | 69 | 0.3 | 0.0 | 1.0 | 7.5 |
| 29 Nov. | 29.2 | 15.0 | 95 | 63 | 0.0 | 0.0 | 1.2 | 0.5 |
| 30 Nov. | 28.5 | 14.6 | 95 | 60 | 0.1 | 0.0 | 1.0 | 1.2 |
| **Mean/Total\*** | **28.4** | **16.6** | **93** | **68** | **0.9** | **0.0\*** | **1.9** | **4.6** |

**Daily Weather Data – December, 2019**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Temperature****(0C)** | **Relative humidity****(%)** | **Wind speed****(Km/hr.)** | **Rainfall (mm)** | **Evaporation (mm)** | **Bright sunshine****(hr.)** |
| **Max** | **Min** | **Morning** | **Evening** |
| 1 Dec. | 27.4 | 14.5 | 93 | 81 | 1.0 | 0.0 | 1.8 | 8.0 |
| 2 Dec. | 26.4 | 12.3 | 94 | 84 | 1.4 | 0.0 | 1.4 | 5.5 |
| 3 Dec. | 26.0 | 12.6 | 94 | 81 | 0.7 | 0.0 | 1.4 | 6.2 |
| 4 Dec. | 25.0 | 12.0 | 96 | 83 | 0.7 | 0.0 | 1.0 | 6.5 |
| 5 Dec. | 24.0 | 11.3 | 94 | 89 | 0.0 | 0.0 | 1.0 | 7.2 |
| 6 Dec. | 27.0 | 11.5 | 97 | 63 | 0.0 | 0.0 | 1.4 | 8.0 |
| 7 Dec. | 26.7 | 12.5 | 94 | 67 | 0.0 | 0.0 | 1.2 | 6.3 |
| 8 Dec. | 24.8 | 12.0 | 91 | 76 | 0.0 | 0.0 | 1.1 | 4.2 |
| 9 Dec. | 26.2 | 12.3 | 87 | 53 | 0.0 | 0.0 | 2.0 | 3.0 |
| 10 Dec. | 26.4 | 12.1 | 92 | 56 | 0.0 | 0.0 | 0.6 | 2.3 |
| 11 Dec. | 25.5 | 11.5 | 97 | 72 | 0.0 | 0.0 | 1.2 | 0.0 |
| 12 Dec.  | 25.8 | 12.0 | 92 | 77 | 0.0 | 0.0 | 1.0 | 0.0 |
| 13 Dec. | 23.5 | 12.3 | 93 | 84 | 0.0 | 5.8 | 0.6 | 0.0 |
| 14 Dec. | 23.0 | 10.7 | 89 | 79 | 0.3 | 16.2 | 0.6 | 3.3 |
| 15 Dec. | 22.6 | 9.7 | 90 | 83 | 1.1 | 0.0 | 1.0 | 1.0 |
| 16 Dec. | 20.5 | 10.5 | 92 | 75 | 0.0 | 0.0 | 1.2 | 2.3 |
| 17 Dec. | 22.0 | 10.9 | 88 | 64 | 0.0 | 0.0 | 0.2 | 3.3 |
| 18 Dec. | 15.5 | 9.5 | 82 | 77 | 0.4 | 0.0 | 1.6 | 0.0 |
| 19 Dec. | 15.5 | 7.5 | 93 | 70 | 0.0 | 0.0 | 0.6 | 2.5 |
| 20 Dec. | 17.0 | 8.2 | 90 | 75 | 0.0 | 0.0 | 1.0 | 0.3 |
| 21 Dec. | 19.0 | 8.6 | 93 | 76 | 0.0 | 0.0 | 0.8 | 0.0 |
| 22 Dec. | 18.9 | 9.6 | 94 | 77 | 0.0 | 0.0 | 0.5 | 0.0 |
| 23 Dec. | 18.0 | 9.5 | 94 | 78 | 0.0 | 0.0 | 0.6 | 0.0 |
| 24 Dec. | 19.5 | 6.5 | 96 | 63 | 0.0 | 0.0 | 0.8 | 0.5 |
| 25 Dec. | 20.0 | 6.2 | 93 | 71 | 0.0 | 0.0 | 1.0 | 0.0 |
| 26 Dec. | 13.5 | 6.4 | 90 | 83 | 0.0 | 0.0 | 0.8 | 0.0 |
| 27 Dec. | 14.4 | 6.2 | 80 | 74 | 0.0 | 0.0 | 0.4 | 0.0 |
| 28 Dec. | 14.5 | 4.5 | 97 | 74 | 0.0 | 0.0 | 0.6 | 1.2 |
| 29 Dec. | 14.4 | 6.5 | 92 | 73 | 0.0 | 0.0 | 0.8 | 2.5 |
| 30 Dec. | 14.6 | 6.8 | 93 | 72 | 0.0 | 0.0 | 0.8 | 2.3 |
| 31 Dec. | 14.6 | 4.2 | 95 | 84 | 0.0 | 0.0 | 1.0 | 4.5 |
| **Mean/Total\*** | **21.0** | **9.7** | **92** | **75** | **0.2** | **22.0\*** | **1.0** | **2.6** |