**Agrometeorology Division**

**Rajendra Agricultural University, Pusa**

**Daily Weather Data of Pusa Station for the year 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S**  **(Km/hr.)** | **Rainfall**  **(mm)** | **Evaporation**  **(mm)** | **Sunshine**  **(hr.)** |
|  | Maxi. | Mini. | Morning | Evening |  |  |  |  |
| 01-Jan | 23.8 | 10.0 | 90 | 62 | 1.4 | 0.0 | 1.0 | 6.5 |
| 02- Jan | 23.2 | 13.0 | 93 | 51 | 5.2 | 0.0 | 1.4 | 6.1 |
| 03- Jan | 21.8 | 6.5 | 90 | 61 | 4.9 | 0.0 | 2.0 | 5.2 |
| 04- Jan | 18.2 | 5.5 | 79 | 60 | 2.7 | 0.0 | 1.2 | 0.0 |
| 05- Jan | 18.8 | 8.4 | 92 | 58 | 2.9 | 0.0 | 1.0 | 3.8 |
| 06- Jan | 20.6 | 9.4 | 80 | 59 | 1.6 | 0.0 | 0.8 | 0.2 |
| 07- Jan | 22.6 | 10.3 | 86 | 58 | 5.9 | 0.0 | 1.4 | 3.2 |
| 08- Jan | 17.8 | 5.0 | 94 | 57 | 4.4 | 0.0 | 1.4 | 0.4 |
| 09- Jan | 17.5 | 5.7 | 94 | 69 | 2.2 | 0.0 | 0.8 | 0.0 |
| 10- Jan | 18.2 | 10.4 | 90 | 63 | 2.6 | 0.0 | 0.6 | 0.0 |
| 11- Jan | 20.2 | 10.1 | 91 | 76 | 2.4 | 2.1 | 0.5 | 0.0 |
| 12- Jan | 17.5 | 10.4 | 90 | 68 | 4.1 | 3.2 | 0.8 | 0.0 |
| 13- Jan | 20.8 | 10.1 | 90 | 61 | 3.1 | 0.0 | 0.6 | 2.9 |
| 14- Jan | 14.8 | 11.4 | 93 | 84 | 5.1 | 0.0 | 0.4 | 0.0 |
| 15- Jan | 14.0 | 10.0 | 95 | 80 | 4.1 | 0.0 | 0.2 | 0.0 |
| 16- Jan | 14.6 | 7.7 | 92 | 77 | 2.5 | 0.0 | 0.2 | 0.0 |
| 17- Jan | 20.0 | 9.1 | 82 | 64 | 2.2 | 0.0 | 0.6 | 2.4 |
| 18- Jan | 22.6 | 9.9 | 90 | 77 | 1.7 | 0.0 | 0.6 | 4.3 |
| 19- Jan | 19.5 | 9.5 | 92 | 70 | 4.8 | 4.2 | 1.0 | 0.0 |
| 20- Jan | 21.4 | 11.6 | 93 | 75 | 2.0 | 0.0 | 1.4 | 9.5 |
| 21- Jan | 19.6 | 9.4 | 93 | 84 | 2.8 | 0.0 | 0.6 | 2.4 |
| 22- Jan | 18.6 | 10.6 | 93 | 80 | 2.1 | 0.0 | 0.3 | 0.1 |
| 23- Jan | 18.6 | 9.9 | 93 | 74 | 2.3 | 0.0 | 0.2 | 0.0 |
| 24- Jan | 19.5 | 12.4 | 93 | 62 | 3.7 | 0.0 | 0.6 | 0.2 |
| 25- Jan | 24.0 | 14.5 | 93 | 49 | 5.0 | 0.0 | 1.4 | 6.6 |
| 26- Jan | 22.2 | 9.0 | 92 | 60 | 4.7 | 0.0 | 2.2 | 5.6 |
| 27- Jan | 20.0 | 8.6 | 88 | 69 | 5.4 | 0.0 | 1.6 | 5.9 |
| 28- Jan | 17.0 | 8.6 | 92 | 69 | 4.0 | 0.0 | 1.2 | 0.4 |
| 29- Jan | 20.2 | 9.2 | 90 | 87 | 2.1 | 0.0 | 0.6 | 0.0 |
| 30- Jan | 18.4 | 11.8 | 93 | 82 | 3.4 | 0.0 | 0.8 | 0.0 |
| 31- Jan | 15.4 | 7.5 | 88 | 68 | 2.7 | 0.0 | 0.5 | 0.0 |
|  | **19.4** | **9.53** | **90** | **68** | **3.35** | **9.5/10.7** | **0.90** | **2.12** |

February 2014

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S**  **(Km/hr.)** | **Rainfall**  **(mm)** | **Evaporation**  **(mm)** | **Sunshine**  **(hr.)** |
|  | Maxi. | Mini. | Morning | Evening |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 01-Feb | 19.0 | 7.7 | 87 | 67 | 4.2 | 0.0 | 1.0 | 2.1 |
| 02-Feb | 17.0 | 8.0 | 95 | 74 | 5.1 | 0.0 | 1.0 | 3.8 |
| 03-Feb | 16.6 | 10.0 | 88 | 76 | 4.6 | 0.0 | 1.0 | 1.7 |
| 04-Feb | 16.5 | 8.2 | 95 | 69 | 4.2 | 0.0 | 0.5 | 0.0 |
| 05-Feb | 20.5 | 10.2 | 83 | 68 | 2.4 | 0.0 | 0.6 | 2.4 |
| 06-Feb | 24.5 | 10.5 | 91 | 42 | 2.2 | 0.0 | 1.7 | 4.3 |
| 07-Feb | 25.2 | 10.4 | 90 | 60 | 4.3 | 0.0 | 2.7 | 9.1 |
| 08-Feb | 25.1 | 10.7 | 91 | 50 | 1.8 | 0.0 | 2.1 | 7.4 |
| 09-Feb | 26.6 | 12.4 | 88 | 43 | 4.8 | 0.0 | 2.8 | 7.9 |
| 10-Feb | 25.2 | 9.9 | 87 | 49 | 6.7 | 0.0 | 3.6 | 8.6 |
| 11-Feb | 22.4 | 8.6 | 89 | 42 | 4.4 | 0.0 | 2.6 | 9.0 |
| 12-Feb | 22.6 | 9.2 | 86 | 31 | 4.1 | 0.0 | 1.4 | 8.2 |
| 13-Feb | 22.4 | 7.8 | 91 | 41 | 5.6 | 0.0 | 2.6 | 9.6 |
| 14-Feb | 25.0 | 13.1 | 86 | 93 | 2.2 | 8.4 | 1.4 | 9.1 |
| 15-Feb | 15.2 | 12.2 | 93 | 88 | 5.8 | 15.0 | 1.2 | 0.0 |
| 16-Feb | 17.6 | 14.5 | 91 | 90 | 6.2 | 6.2 | 0.2 | 1.0 |
| 17-Feb | 18.5 | 9.4 | 92 | 43 | 3.5 | 0.0 | 1.2 | 0.3 |
| 18-Feb | 21.2 | 9.2 | 87 | 45 | 7.2 | 0.0 | 2.9 | 8.8 |
| 19-Feb | 22.2 | 7.1 | 91 | 48 | 3.0 | 0.0 | 2.0 | 8.4 |
| 20-Feb | 23.2 | 7.4 | 89 | 54 | 2.4 | 0.0 | 2.0 | 8.5 |
| 21-Feb | 24.0 | 7.7 | 89 | 43 | 1.7 | 0.0 | 1.8 | 8.4 |
| 22-Feb | 25.5 | 11.6 | 89 | 84 | 1.9 | 0.0 | 1.9 | 7.8 |
| 23-Feb | 23.5 | 14.8 | 93 | 65 | 3.7 | 1.4 | 0.7 | 0.0 |
| 24-Feb | 23.5 | 14.8 | 93 | 47 | 3.5 | 0.0 | 1.1 | 0.6 |
| 25-Feb | 26.4 | 12.0 | 86 | 42 | 4.1 | 0.0 | 3.2 | 8.2 |
| 26-Feb | 25.2 | 12.8 | 86 | 52 | 2.8 | 0.0 | 2.1 | 3.8 |
| 27-Feb | 24.5 | 14.3 | 89 | 70 | 3.4 | 0.6 | 2.8 | 0.7 |
| 28-Feb | 24.1 | 15.2 | 92 | 89 | 4.6 | 0.8 | 1.2 | 0.2 |
|  | **22.3** | **10.7** | **90** | **60** | **3.9** | **32.4/13.4** | **1.8** | **5.0** |

**March- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S** | **Rainfall**  **Actual/ normal** | **Evaporation** | **Sunshine** |
|  | Maxi. | Mini. | Morning | Evening | **Km/h** | **mm** | **mm** | **hrs** |
| 01-Mar | 24.3 | 16.0 | 94 | 77 | 4.2 | 10.6 | 2.2 | 1.7 |
| 02-Mar | 22.2 | 15.0 | 92 | 62 | 3.6 | 0.0 | 1.6 | 0.8 |
| 03-Mar | 26.7 | 14.8 | 91 | 48 | 3.2 | 0.0 | 2.4 | 8.0 |
| 04-Mar | 26.0 | 11.8 | 86 | 52 | 4.1 | 0.0 | 3.1 | 9.3 |
| 05-Mar | 24.4 | 10.6 | 93 | 48 | 3.1 | 0.0 | 2.2 | 0.5 |
| 06-Mar | 25.5 | 12.5 | 88 | 43 | 4.5 | 0.0 | 3.2 | 8.9 |
| 07-Mar | 26.4 | 11.9 | 84 | 38 | 4.6 | 0.0 | 3.0 | 8.8 |
| 08-Mar | 27.2 | 9.7 | 84 | 39 | 4.6 | 0.0 | 4.1 | 9.3 |
| 09-Mar | 26.8 | 12.4 | 86 | 40 | 4.1 | 0.0 | 3.6 | 9.0 |
| 10-Mar | 28.6 | 12.1 | 90 | 45 | 2.7 | 0.0 | 3.5 | 9.0 |
| 11-Mar | 27.7 | 12.7 | 88 | 38 | 2.1 | 0.0 | 2.1 | 5.1 |
| 12-Mar | 29.3 | 14.0 | 91 | 48 | 3.3 | 0.0 | 3.3 | 8.4 |
| 13-Mar | 30.1 | 16.6 | 90 | 46 | 3.4 | 0.0 | 2.9 | 7.8 |
| 14-Mar | 30.1 | 15.6 | 87 | 40 | 3.0 | 0.0 | 4.4 | 8.2 |
| 15-Mar | 29.2 | 13.2 | 89 | 36 | 4.4 | 0.0 | 4.0 | 9.9 |
| 16-Mar | 30.0 | 13.4 | 87 | 36 | 3.5 | 0.0 | 4.4 | 9.7 |
| 17-Mar | 31.4 | 15.2 | 87 | 43 | 3.0 | 0.0 | 3.6 | 9.7 |
| 18-Mar | 32.0 | 17.2 | 86 | 39 | 2.5 | 0.0 | 3.1 | 9.1 |
| 19-Mar | 33.4 | 18.5 | 83 | 34 | 2.0 | 0.0 | 3.0 | 8.9 |
| 20-Mar | 33.4 | 14.3 | 79 | 35 | 6.1 | 0.0 | 5.2 | 9.2 |
| 21-Mar | 30.0 | 12.6 | 81 | 33 | 4.2 | 0.0 | 5.2 | 10.1 |
| 22-Mar | 30.8 | 14.5 | 78 | 37 | 2.6 | 0.0 | 3.8 | 9.6 |
| 23-Mar | 31.1 | 20.8 | 71 | 44 | 4.7 | 0.0 | 4.2 | 9.5 |
| 24-Mar | 32.0 | 17.8 | 86 | 47 | 5.3 | 0.0 | 3.8 | 9.7 |
| 25-Mar | 31.5 | 17.8 | 87 | 45 | 3.0 | 0.0 | 3.0 | 6.3 |
| 26-Mar | 33.2 | 19.0 | 88 | 32 | 2.8 | 0.0 | 3.4 | 7.8 |
| 27-Mar | 35.1 | 17.9 | 80 | 30 | 3.0 | 0.0 | 4.5 | 9.6 |
| 28-Mar | 35.7 | 19.5 | 58 | 29 | 5.3 | 0.0 | 6.2 | 10.2 |
| 29-Mar | 36.5 | 17.5 | 76 | 25 | 7.1 | 0.0 | 8.0 | 9.8 |
| 30-Mar | 37.7 | 20.7 | 63 | 27 | 11.9 | 0.0 | 11.0 | 9.7 |
| 31-Mar | 30.0 | 18.6 | 56 | 26 | 9.8 | 0.0 | 9.6 | 9.6 |
|  | **29.9** | **15.3** | **83.2** | **40.7** | **4.2** | **10.6/5.5** | **4.1** | **8.2** |

**April- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S** | **Rainfall**  **Actual/ normal** | **Evaporation** | **Sunshine** |
| Daily | Maxi. | Mini. | Morning | Evening | **Km/h** | **mm** | **mm** | **hrs** |
| 01-Apr | 33.7 | 15.1 | 71 | 28 | 7.7 | 0.0 | 8.0 | 9.4 |
| 02-Apr | 34.4 | 15.2 | 71 | 21 | 6.1 | 0.0 | 7.2 | 10.5 |
| 03-Apr | 35.8 | 17.4 | 75 | 35 | 4.6 | 0.0 | 6.2 | 1.7 |
| 04-Apr | 34.3 | 17.1 | 74 | 33 | 4.9 | 0.0 | 5.6 | 9.2 |
| 05-Apr | 34.0 | 18.1 | 70 | 38 | 2.8 | 0.0 | 4.8 | 10.3 |
| 06-Apr | 35.0 | 20.4 | 74 | 46 | 6.2 | 0.0 | 4.8 | 8.3 |
| 07-Apr | 35.1 | 22.6 | 95 | 46 | 4.7 | 0.0 | 4.3 | 8.0 |
| 08-Apr | 36.5 | 23.0 | 90 | 32 | 4.0 | 0.0 | 3.8 | 6.8 |
| 09-Apr | 38.6 | 19.1 | 66 | 24 | 4.7 | 0.0 | 6.6 | 7.9 |
| 10-Apr | 36.0 | 15.9 | 55 | 24 | 5.3 | 0.0 | 7.4 | 10.0 |
| 11-Apr | 35.7 | 14.6 | 61 | 24 | 5.0 | 0.0 | 5.9 | 10.8 |
| 12-Apr | 36.5 | 15.9 | 74 | 29 | 3.6 | 0.0 | 6.4 | 10.5 |
| 13-Apr | 37.2 | 18.6 | 59 | 27 | 3.4 | 0.0 | 5.0 | 9.4 |
| 14-Apr | 37.5 | 19.7 | 64 | 41 | 4.1 | 0.0 | 5.9 | 9.2 |
| 15-Apr | 36.0 | 18.1 | 75 | 27 | 4.8 | 0.0 | 5.0 | 9.5 |
| 16-Apr | 37.5 | 19.9 | 73 | 32 | 3.5 | 0.0 | 6.0 | 10.6 |
| 17-Apr | 38.5 | 20.3 | 67 | 27 | 3.1 | 0.0 | 5.6 | 8.9 |
| 18-Apr | 37.1 | 19.5 | 56 | 27 | 5.0 | 0.0 | 7.6 | 9.4 |
| 19-Apr | 38.2 | 24.0 | 61 | 26 | 4.8 | 0.0 | 6.3 | 8.8 |
| 20-Apr | 38.2 | 21.3 | 55 | 20 | 5.6 | 0.0 | 8.4 | 10.2 |
| 21-Apr | 37.5 | 17.8 | 59 | 14 | 5.9 | 0.0 | 9.8 | 9.0 |
| 22-Apr | 37.6 | 19.4 | 55 | 15 | 6.7 | 0.0 | 5.6 | 10.8 |
| 23-Apr | 39.0 | 20.3 | 49 | 19 | 6.0 | 0.0 | 8.4 | 10.0 |
| 24-Apr | 40.0 | 21.8 | 93 | 19 | 7.0 | 0.0 | 9.4 | 9.0 |
| 25-Apr | 39.5 | 21.6 | 55 | 18 | 7.4 | 0.0 | 9.6 | 10.4 |
| 26-Apr | 40.1 | 19.6 | 52 | 22 | 5.7 | 0.0 | 8.6 | 10.8 |
| 27-Apr | 40.7 | 21.6 | 80 | 35 | 3.1 | 0.0 | 6.3 | 8.9 |
| 28-Apr | 40.6 | 20.6 | 66 | 30 | 6.1 | 0.0 | 6.7 | 10.3 |
| 29-Apr | 32.2 | 22.5 | 90 | 23 | 4.5 | 0.0 | 5.6 | 9.9 |
| 30-Apr | 39.8 | 24.8 | 74 | 48 | 6.2 | 0 | 5.4 | 9.9 |
| Mean/Total | **37.1** | **19.5** | **68.6** | **28.3** | **5.1** | **0.0/15.8** | **6.5** | **9.3** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S** | **Rainfall**  **Actual/ normal** | **Evaporation** | **Sunshine** |
| Daily | Maxi. | Mini. | Morning | Evening | **Km/h** | **mm** | **mm** | **hrs** |
| 01-May | 38.8 | 26.0 | 76 | 46 | 5.9 | 0.0 | 5.4 | 9.1 |
| 02-May | 39.0 | 22.5 | 72 | 46 | 9.7 | 0.0 | 7.7 | 8.9 |
| 03-May | 32.5 | 24.4 | 72 | 59 | 11.4 | 0.0 | 6.7 | 8.4 |
| 04-May | 34.1 | 22.6 | 71 | 64 | 9.2 | 1.3 | 4.0 | 6.1 |
| 05-May | 34.0 | 23.4 | 79 | 46 | 10.0 | 0.0 | 4.8 | 9.1 |
| 06-May | 35.0 | 23.6 | 85 | 45 | 5.3 | 0.0 | 4.8 | 6.8 |
| 07-May | 37.0 | 24.4 | 81 | 39 | 4.9 | 0.0 | 5.3 | 9.7 |
| 08-May | 38.3 | 24.6 | 74 | 29 | 3.2 | 0.0 | 6.2 | 7.9 |
| 09-May | 40.0 | 24.1 | 57 | 29 | 4.9 | 0.0 | 6.2 | 9.3 |
| 10-May | 42.2 | 27.4 | 46 | 23 | 9.4 | 0.0 | 9.9 | 4.7 |
| 11-May | 41.5 | 24.5 | 53 | 20 | 8.9 | 0.0 | 8.4 | 9.9 |
| 12-May | 43.6 | 22.9 | 61 | 25 | 5.0 | 0.0 | 8.8 | 10.9 |
| 13-May | 41.0 | 22.5 | 72 | 23 | 5.2 | 0.0 | 7.7 | 10.4 |
| 14-May | 41.7 | 25.5 | 56 | 21 | 8.4 | 0.0 | 10.5 | 10.8 |
| 15-May | 40.6 | 25.3 | 50 | 22 | 9.9 | 0.0 | 11.6 | 10.3 |
| 16-May | 39.5 | 22.1 | 65 | 21 | 9.3 | 0.0 | 11.0 | 10.7 |
| 17-May | 40.0 | 22.9 | 54 | 24 | 6.4 | 0.0 | 9.4 | 11.4 |
| 18-May | 41.4 | 24.6 | 73 | 27 | 4.0 | 0.0 | 7.4 | 11.4 |
| 19-May | 41.4 | 25.6 | 79 | 31 | 5.0 | 0.0 | 7.5 | 11.1 |
| 20-May | 40.6 | 25.5 | 79 | 30 | 5.3 | 0.0 | 6.4 | 10.0 |
| 21-May | 40.0 | 25.2 | 85 | 29 | 3.0 | 0.0 | 5.8 | 10.6 |
| 22-May | 40.1 | 24.2 | 84 | 25 | 5.4 | 0.0 | 8.3 | 10.1 |
| 23-May | 41.1 | 25.2 | 77 | 30 | 5.2 | 0.0 | 8.0 | 10.1 |
| 24-May | 40.0 | 26.1 | 85 | 47 | 5.3 | 0.0 | 7.5 | 10.3 |
| 25-May | 35.1 | 26.1 | 64 | 43 | 5.4 | 0.0 | 8.7 | 10.2 |
| 26-May | 35.2 | 25.1 | 61 | 45 | 5.6 | 2.1 | 4.8 | 10.1 |
| 27-May | 29.5 | 23.2 | 91 | 47 | 7.0 | 9.0 | 6.8 | 0.0 |
| 28-May | 24.2 | 22.5 | 88 | 55 | 10.6 | 43.8 | 5.0 | 0.0 |
| 29-May | 32.2 | 22.1 | 79 | 60 | 7.3 | 0.0 | 2.6 | 7.0 |
| 30-May | 33.1 | 21.1 | 81 | 65 | 8.4 | 0.0 | 3.0 | 11.0 |
| 31-May | 33.2 | 23.1 | 91 | 70 | 8.3 | 7.8 | 6.1 | 3.4 |
|  | **37.6** | **24.1** | **72.3** | **38.3** | **6.9** | **64.0/108** | **7.0** | **8.7** |

**May 2014**

**June- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S**  **(Km/hr.)** | **Rainfall**  **(mm)** | **Evaporation**  **(mm)** | **Sunshine**  **(hr.)** |
|  | Maxi. | Mini. | Morning | Evening |  |  |  |  |
| 1-Jun | 32.4 | 24.1 | 84 | 55 | 7.5 | 0.0 | 2.8 | 5.2 |
| 2-Jun | 34.4 | 26.1 | 78 | 50 | 5.0 | 0.0 | 5.2 | 10.5 |
| 3-Jun | 37.0 | 27.1 | 79 | 47 | 3.8 | 0.0 | 5.3 | 10.4 |
| 4-Jun | 38.5 | 27.7 | 81 | 54 | 4.4 | 0.0 | 4.2 | 9.5 |
| 5-Jun | 38.1 | 28.1 | 91 | 50 | 5.3 | 0.0 | 3.4 | 9.6 |
| 6-Jun | 39.4 | 28.6 | 85 | 56 | 6.8 | 0.0 | 3.6 | 9.8 |
| 7-Jun | 37.0 | 28.8 | 81 | 60 | 9.9 | 0.0 | 4.0 | 6.2 |
| 8-Jun | 34.9 | 27.0 | 81 | 61 | 11.0 | 0.0 | 6.4 | 6.6 |
| 9-Jun | 35.4 | 27.1 | 83 | 51 | 9.0 | 0.0 | 5.4 | 4.6 |
| 10-Jun | 37.0 | 23.0 | 95 | 66 | 9.3 | 24.6 | 9.2 | 4.0 |
| 11-Jun | 33.7 | 26.6 | 83 | 63 | 7.4 | 0.0 | 4.3 | 9.1 |
| 12-Jun | 35.5 | 24.8 | 92 | 62 | 6.6 | 0.0 | 4.4 | 8.0 |
| 13-Jun | 37.0 | 27.2 | 69 | 31 | 3.4 | 0.0 | 3.6 | 8.4 |
| 14-Jun | 39.4 | 26.7 | 74 | 35 | 5.0 | 0.0 | 7.2 | 9.1 |
| 15-Jun | 39.0 | 27.0 | 82 | 66 | 4.0 | 0.0 | 6.2 | 10.1 |
| 16-Jun | 36.4 | 27.4 | 55 | 45 | 3.7 | 10.2 | 3.6 | 7.3 |
| 17-Jun | 38.6 | 25.0 | 85 | 65 | 4.9 | 0.0 | 5.4 | 9.6 |
| 18-Jun | 34.5 | 27.5 | 82 | 61 | 4.4 | 0.0 | 2.8 | 3.6 |
| 19-Jun | 36.0 | 26.6 | 88 | 59 | 4.9 | 1.2 | 2.8 | 5.6 |
| 20-Jun | 36.0 | 27.1 | 86 | 58 | 5.4 | 0.2 | 4.7 | 8.5 |
| 21-Jun | 36.4 | 26.1 | 92 | 91 | 5.3 | 4.2 | 4.5 | 5.8 |
| 22-Jun | 29.2 | 24.3 | 78 | 65 | 4.8 | 16.2 | 1.8 | 0.0 |
| 23-Jun | 34.5 | 22.5 | 84 | 64 | 4.8 | 8.6 | 3.6 | 3.3 |
| 24-Jun | 35.0 | 25.0 | 89 | 62 | 4.1 | 0.0 | 4.6 | 6.4 |
| 25-Jun | 35.6 | 25.8 | 83 | 64 | 5.4 | 0.0 | 4.6 | 5.6 |
| 26-Jun | 35.5 | 25.4 | 84 | 62 | 5.8 | 0.0 | 4.4 | 6.7 |
| 27-Jun | 36.0 | 27.5 | 83 | 58 | 5.3 | 0.0 | 4.0 | 5.5 |
| 28-Jun | 36.1 | 27.1 | 88 | 62 | 7.0 | 0.0 | 5.5 | 8.1 |
| 29-Jun | 35.5 | 27.7 | 88 | 61 | 5.7 | 0.0 | 4.5 | 6.3 |
| 30-Jun | 35.6 | 27.0 | 87 | 79 | 4.2 | 28.0 | 4.8 | 3.8 |
|  | **36.0** | **26.4** | **83** | **58** | **5.8** | **93.2** | **4.6** | **6.9** |

**July- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S**  **(Km/hr.)** | **Rainfall**  **(mm)** | **Evaporation**  **(mm)** | **Sunshine**  **(hr.)** |
|  | Maxi. | Mini. | Morning | Evening |  |  |  |  |
| 1-Jul | 32.0 | 26.6 | 88 | 93 | 5.0 | 0.0 | 2.0 | 0.1 |
| 2-Jul | 29.7 | 24.5 | 95 | 77 | 4.7 | 97.2 | over | 0.0 |
| 3-Jul | 31.5 | 26.1 | 91 | 74 | 4.0 | 5.6 | 3.8 | 0.3 |
| 4-Jul | 32.7 | 25.2 | 93 | 94 | 3.5 | 18.4 | 1.5 | 0.8 |
| 5-Jul | 28.0 | 25.5 | 90 | 82 | 6.0 | 44.8 | 5.0 | 0.0 |
| 6-Jul | 30.0 | 25.8 | 95 | 75 | 9.0 | 45.2 | 3.8 | 0.4 |
| 7-Jul | 32.2 | 26.0 | 89 | 64 | 6.1 | 0.0 | 2.6 | 1.5 |
| 8-Jul | 35.0 | 27.5 | 86 | 63 | 0.5 | 0.0 | 2.8 | 2.7 |
| 9-Jul | 35.0 | 27.0 | 89 | 71 | 4.9 | 1.0 | 2.8 | 5.3 |
| 10-Jul | 33.6 | 27.8 | 87 | 80 | 5.0 | 0.0 | 2.3 | 0.0 |
| 11-Jul | 33.5 | 28.1 | 91 | 67 | 5.2 | 0.0 | 2.4 | 0.0 |
| 12-Jul | 34.5 | 27.8 | 89 | 61 | 5.8 | 0.0 | 3.0 | 1.6 |
| 13-Jul | 35.4 | 27.4 | 85 | 67 | 6.0 | 0.0 | 4.6 | 10.7 |
| 14-Jul | 34.4 | 27.4 | 88 | 59 | 7.2 | 0.0 | 4.3 | 6.4 |
| 15-Jul | 35.2 | 27.6 | 89 | 88 | 8.3 | 0.4 | 4.2 | 8.2 |
| 16-Jul | 33.6 | 27.1 | 85 | 76 | 10.9 | 2.2 | 2.5 | 5.4 |
| 17-Jul | 32.0 | 26.6 | 85 | 83 | 8.8 | 8.4 | 2.7 | 2.4 |
| 18-Jul | 30.5 | 26.4 | 87 | 92 | 8.3 | 4.0 | 1.3 | 0.7 |
| 19-Jul | 32.0 | 25.5 | 95 | 73 | 5.4 | 60.6 | 5.5 | 0.7 |
| 20-Jul | 33.0 | 27.4 | 89 | 79 | 5.9 | 1.0 | 2.8 | 2.9 |
| 21-Jul | 34.4 | 27.3 | 82 | 69 | 6.4 | 2.6 | 1.4 | 80.2 |
| 22-Jul | 32.0 | 25.5 | 92 | 69 | 13.8 | 3.5 | 3.9 | 6.2 |
| 23-Jul | 32.5 | 25.4 | 94 | 66 | 11.1 | 9.0 | 3.1 | 6.6 |
| 24-Jul | 23.4 | 26.4 | 92 | 83 | 3.0 | 2.0 |  |  |
| 25-Jul | 29.2 | 27.0 | 94 | 67 | 2.3 | 29.1 | 0.3 | 0.0 |
| 26-Jul | 33.8 | 26.5 | 86 | 63 | 4.6 | 0.0 | 1.8 | 7.3 |
| 27-Jul | 35.6 | 24.5 | 95 | 71 | 6.6 | 4.8 | 2.8 | 9.4 |
| 28-Jul | 32.5 | 25.5 | 85 | 64 | 5.2 | 0.0 | 2.2 | 5.6 |
| 29-Jul | 34.5 | 26.8 | 80 | 64 | 6.4 | 0.0 | 4.4 | 12.2 |
| 30-Jul | 34.5 | 27.5 | 83 | 64 | 7.1 | 0.0 | 5.1 | 11.4 |
| 31-Jul | 34.0 | 27.2 | 86 | 68 | 8.4 | 0.0 | 5.6 | 10.6 |
|  | **32.5** | **26.5** | **89** | **73** | **6.2** | **339.8** | **3.0** | **6.5** |

**August- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S**  **(Km/hr.)** | **Rainfall**  **(mm)** | **Evaporation**  **(mm)** | **Sunshine**  **(hr.)** |
|  | Maxi. | Mini. | Morning | Evening |  |  |  |  |
| 1-Aug | 33.6 | 27.7 | 89 | 63 | 7.7 | 0.0 | 4.2 | 4.4 |
| 2-Aug | 34.5 | 27.7 | 84 | 77 | 6.4 | 0 | 4.2 | 9.5 |
| 3-Aug | 35.0 | 27.9 | 89 | 61 | 6.0 | 0.0 | 3.4 | 7.3 |
| 4-Aug | 35.8 | 26.3 | 89 | 67 | 5.5 | 3.6 | 2.8 | 4.7 |
| 5-Aug | 35.5 | 26.6 | 85 | 70 | 11.5 | 4.4 | 5.4 | 8.9 |
| 6-Aug | 32.6 | 26.3 | 88 | 67 | 13.0 | 5.6 | 4.4 | 4.7 |
| 7-Aug | 33.4 | 27.4 | 91 | 77 | 4.9 | 0.0 | 3.4 | 6.8 |
| 8-Aug | 32.4 | 26.8 | 91 | 94 | 2.5 | 6.0 | 2.2 | 0.7 |
| 9-Aug | 33.0 | 26.4 | 94 | 73 | 3.1 | 21.2 | 5.6 | 2.7 |
| 10-Aug | 34.4 | 26.2 | 89 | 92 | 5.4 | 11.6 | 3.8 | 4.8 |
| 11-Aug | 32.2 | 26.8 | 88 | 70 | 7.2 | 1.0 | 1.9 | 4.8 |
| 12-Aug | 33.4 | 27.1 | 92 | 77 | 6.9 | 0.0 | 3.8 | 8.2 |
| 13-Aug | 32.5 | 27.0 | 95 | 94 | 3.8 | 0.6 | 1.8 | 2.1 |
| 14-Aug | 28.5 | 24.4 | 96 | 97 | 3.5 | 95 | 0.4 | 0.0 |
| 15-Aug | 27.0 | 23.3 | 98 | 95 | 5.6 | 121.2 | OF | 0.0 |
| 16-Aug | 28.1 | 25.0 | 95 | 74 | 3.1 | 37.0 | 2.2 | 1.8 |
| 17-Aug | 31.0 | 25.3 | 92 | 66 | 3.9 | 1.2 | 2.1 | 2.5 |
| 18-Aug | 32.0 | 25.3 | 90 | 74 | 3.4 | 0.0 | 2.5 | 2.3 |
| 19-Aug | 32.6 | 26.6 | 92 | 77 | 4.0 | 0.0 | 2.7 | 2.5 |
| 20-Aug | 33.0 | 26.0 | 92 | 89 | 3.4 | 1.0 | 2.3 | 1.5 |
| 21-Aug | 30.6 | 25.4 | 90 | 74 | 3.7 | 4.0 | 0.9 | 0.0 |
| 22-Aug | 31.6 | 27.1 | 92 | 76 | 2.4 | 1.4 | 2.4 | 1.8 |
| 23-Aug | 33.0 | 25.8 | 90 | 78 | 4.3 | 0.0 | 2.2 | 2.1 |
| 24-Aug | 34.0 | 25.7 | 92 | 68 | 3.1 | 10.1 | 3.3 | 5.2 |
| 25-Aug | 35.0 | 25.6 | 94 | 81 | 3.7 | 17.4 | 4.2 | 4.5 |
| 26-Aug | 32.0 | 25.2 | 90 | 78 | 6.4 | 9.6 | 3.3 | 1.8 |
| 27-Aug | 33.1 | 25.5 | 87 | 75 | 7.6 | 0.0 | 2.2 | 0.6 |
| 28-Aug | 31.8 | 26.0 | 91 | 74 | 6.6 | 0.0 | 1.7 | 1.3 |
| 29-Aug | 34.0 | 26.6 | 94 | 63 | 6.4 | 0.0 | 9.4 | 8.2 |
| 30-Aug | 34.2 | 27.8 | 94 | 62 | 4.5 | 0.0 | 3.8 | 9.0 |
| 31-Aug | 34.5 | 26.4 | 85 | 74 | 6.0 | 0.0 | 4.2 | 10.3 |
|  | **32.7** | **26.2** | **91** | **76** | **5.3** | **351.9** | **3.2** | **3.8** |

**September- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S** | **Rainfall**  **Actual/ normal** | **Evaporation** | **Sunshine** |
| Daily | Maxi. | Mini. | Morning | Evening | **Km/h** | **mm** | **mm** | **hrs** |
| 01-Sep | 30.4 | 26.4 | 85 | 66 | 11.1 | 2.4 | 3.0 | 3.4 |
| 02-Sep | 31.8 | 26.3 | 85 | 66 | 13.3 | 0.0 | 3.5 | 7.0 |
| 03-Sep | 32.6 | 26.0 | 90 | 60 | 9.0 | 0.0 | 4.2 | 10.5 |
| 04-Sep | 33.2 | 26.3 | 85 | 61 | 6.4 | 0.0 | 4.2 | 10.7 |
| 05-Sep | 34.5 | 26.8 | 85 | 76 | 3.3 | 0.0 | 2.8 | 9.5 |
| 06-Sep | 34.0 | 25.1 | 87 | 65 | 3.9 | 0.0 | 3.2 | 5.4 |
| 07-Sep | 34.0 | 26.5 | 89 | 61 | 6.8 | 0.0 | 3.5 | 7.7 |
| 08-Sep | 33.5 | 26.1 | 94 | 66 | 9.0 | 9.0 | 4.9 | 8.5 |
| 09-Sep | 33.3 | 25.8 | 92 | 67 | 6.9 | 0.0 | 4.9 | 9.0 |
| 10-Sep | 33.1 | 25.3 | 93 | 77 | 7.4 | 0.0 | 3.2 | 5.7 |
| 11-Sep | 30.6 | 24.4 | 95 | 76 | 8.3 | 26.2 | 5.1 | 3.0 |
| 12-Sep | 31.5 | 24.4 | 90 | 74 | 7.3 | 9.4 | 3.0 | 3.2 |
| 13-Sep | 32.5 | 24.5 | 97 | 76 | 5.2 | 13.0 | 3.0 | 5.8 |
| 14-Sep | 31.2 | 26.0 | 90 | 81 | 3.2 | 0.0 | 1.9 | 1.7 |
| 15-Sep | 30.7 | 25.3 | 97 | 74 | 3.7 | 1.2 | 3.2 | 1.0 |
| 16-Sep | 32.2 | 24.9 | 94 | 58 | 5.3 | 1.0 | 2.2 | 5.6 |
| 17-Sep | 34.1 | 26.0 | 92 | 63 | 2.4 | 0.0 | 3.1 | 7.1 |
| 18-Sep | 35.0 | 25.7 | 95 | 65 | 2.7 | 4.6 | 3.5 | 6.3 |
| 19-Sep | 35.0 | 23.4 | 92 | 62 | 3.9 | 40.2 | 6.6 | 8.8 |
| 20-Sep | 35.9 | 24.7 | 90 | 77 | 5.7 | 3.6 | 3.6 | 6.9 |
| 21-Sep | 30.5 | 25.3 | 90 | 81 | 6.9 | 0.0 | 2.6 | 2.2 |
| 22-Sep | 30.1 | 24.8 | 93 | 76 | 6.7 | 0.0 | 2.1 | 1.5 |
| 23-Sep | 30.5 | 23.8 | 90 | 70 | 4.1 | 0.0 | 2.6 | 5.1 |
| 24-Sep | 31.5 | 25.0 | 89 | 75 | 3.0 | 0.0 | 2.4 | 5.6 |
| 25-Sep | 32.4 | 24.9 | 92 | 77 | 4.7 | 2.6 | 2.8 | 4.5 |
| 26-Sep | 30.7 | 24.7 | 92 | 67 | 3.7 | 16.2 | 3.0 | 1.4 |
| 27-Sep | 32.0 | 24.1 | 90 | 53 | 3.9 | 0.0 | 4.1 | 8.5 |
| 28-Sep | 33.8 | 25.2 | 89 | 54 | 3.7 | 0.0 | 3.9 | 8.5 |
| 29-Sep | 34.4 | 24.5 | 92 | 60 | 3.6 | 0.0 | 2.0 | 4.4 |
| 30-Sep | 30.5 | 22.8 | 90 | 67 | 3.7 | 0.0 | 1.3 | 5.2 |
|  | **32.5** | **25.2** | **90** | **68** | **5.6** | **129.4** | **3.3** | **5.8** |

**October- 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Temperature**  **(0C)** | | **Humidity**  **(%)** | | **W/S**  **(Km/hr.)** | **Rainfall**  **(mm)** | **Evaporation**  **(mm)** | **Sunshine**  **(hr.)** |
|  | Maxi. | Mini. | Morning | Evening |  |  |  |  |
| 1-Oct | 31.5 | 23.3 | 92 | 60 | 2.7 | 0.0 | 2.7 | 8.2 |
| 2-Oct | 33.2 | 24.1 | 93 | 88 | 1.8 | 0.0 | 2.8 | 8.1 |
| 3-Oct | 32.3 | 22.0 | 93 | 57 | 2.5 | 36.2 | 2.9 | 3.7 |
| 4-Oct | 32.6 | 23.5 | 93 | 60 | 1.2 | 0.0 | 2.4 | 8.8 |
| 5-Oct | 32.6 | 24.2 | 92 | 57 | 1.3 | 0.0 | 2.8 | 8.1 |
| 6-Oct | 33.8 | 23.8 | 89 | 57 | 1.3 | 0.0 | 3.0 | 7.9 |
| 7-Oct | 33.8 | 24.2 | 87 | 57 | 1.3 | 0.0 |  | 9.4 |
| 8-Oct | 34.4 | 24.5 | 92 | 69 | 1.5 | 0.0 | 3.0 | 9.2 |
| 9-Oct | 33.3 | 24.4 | 94 | 59 | 2.0 | 0.0 | 2.1 | 8.7 |
| 10-Oct | 34.5 | 23.8 | 90 | 46 | 1.8 | 0.0 | 3.4 | 8.6 |
| 11-Oct | 34.6 | 23.5 | 92 | 49 | 1.8 | 0.0 | 3.2 | 7.2 |
| 12-Oct | 35.0 | 24.1 | 92 | 68 | 3.1 | 0.0 | 3.7 | 2.5 |
| 13-Oct | 31.1 | 23.3 | 90 | 86 | 8.1 | 3.2 | 1.7 | 0.6 |
| 14-Sep | 28.0 | 24.9 | 90 | 75 | 9.1 | 4.0 | 1.7 | 0.6 |
| 15-Oct | 29.8 | 21.3 | 93 | 71 | 9.9 | 38.2 | 6.5 | 0.2 |
| 16-Oct | 30.0 | 20.7 | 91 | 62 | 4.1 | 0.0 | 2.6 | 7.6 |
| 17-Oct | 29.0 | 20.1 | 93 | 57 | 4.0 | 0.0 | 2.8 | 9.4 |
| 18-Oct | 30.3 | 19.2 | 86 | 40 | 2.9 | 0.0 | 3.8 | 9.7 |
| 19-Oct | 30.4 | 17.6 | 94 | 45 | 2.4 | 0.0 | 3.0 | 9.9 |
| 20-Oct | 30.1 | 18.4 | 90 | 46 | 2.6 | 0.0 | 3.2 | 9.8 |
| 21-Oct | 31.1 | 17.9 | 90 | 44 | 1.4 | 0.0 | 2.7 | 8.4 |
| 22-Oct | 31.2 | 18.4 | 87 | 48 | 1.1 | 0.0 | 2.3 | 8.7 |
| 23-Oct | 31.5 | 19.3 | 91 | 50 | 1.7 | 0.0 | 2.4 | 8.6 |
| 24-Oct | 31.4 | 19.6 | 91 | 46 | 1.5 | 0.0 | 2.5 | 8.5 |
| 25-Oct | 31.8 | 20.7 | 89 | 64 | 1.4 | 0.0 | 2.2 | 7.4 |
| 26-Oct | 28.6 | 21.8 | 91 | 65 | 2.7 | 0.0 | 1.1 | 0.1 |
| 27-Oct | 28.7 | 18.7 | 92 | 52 | 1.8 | 0.0 | 1.4 | 0.7 |
| 28-Oct | 30.2 | 18.8 | 92 | 48 | 1.6 | 0.0 | 2.3 | 7.9 |
| 29-Oct | 30.3 | 19.3 | 89 | 56 | 2.0 | 0.0 | 2.3 | 8.5 |
| 30-Oct | 29.8 | 18.6 | 89 | 57 | 2.5 | 0.0 | 1.8 | 0.0 |
| 31-Oct | 29.8 | 19.4 | 92 | 62 | 3.0 | 0.0 | 1.9 | 1.6 |
|  | **31.5** | **21.5** | **90** | **58** | **2.8** | **81.6** | **2.7** | **6.6** |