

DEPARTMENT OF AGRICULTURAL METEOROLOGY
B.A.COLLEGE OF AGRICULTURE
ANAND AGRICULTURAL UNIVERSITY
ANAND - 388 110

Email: weather@aau.in

Phone: 261426

Fax: 573676

Corrected Weekly Weather Data of Anand Observatory for the Year 2007

| Week | EP (mm) | BSS (hr) | RF (mm) | WD (°) | WS (km/hr) | MAXT (°C) | MINT (°C) | Mean T (°C) | Mean RH (%) | Mean VP (mm) | Cloud Cover (Octa) | Rainy Days |
|------|------------|-------------|------------|-----------|---------------|--------------|--------------|----------------|-------------------|--------------------|--------------------------|---------------|
| 01 | 3.0 | 9.0 | 0.0 | 27 | 2.5 | 26.4 | 11.6 | 19.0 | 70 | 10.7 | 0 | 0 |
| 02 | 3.5 | 8.5 | 0.0 | 05 | 4.5 | 26.0 | 11.5 | 18.8 | 58 | 8.8 | 1 | 0 |
| 03 | 3.5 | 9.7 | 0.0 | 32 | 3.0 | 27.9 | 10.3 | 19.1 | 58 | 9.0 | 0 | 0 |
| 04 | 4.3 | 9.6 | 0.0 | 05 | 3.7 | 29.8 | 12.9 | 21.3 | 58 | 10.4 | 1 | 0 |
| 05 | 4.0 | 8.3 | 0.0 | 99 | 2.6 | 30.9 | 13.2 | 22.1 | 64 | 11.6 | 1 | 0 |
| 06 | 4.5 | 8.8 | 2.4 | 23 | 3.4 | 31.4 | 15.4 | 23.4 | 66 | 13.1 | 1 | 0 |
| 07 | 4.4 | 9.8 | 0.0 | 27 | 3.8 | 29.0 | 13.4 | 21.2 | 62 | 10.4 | 1 | 0 |
| 08 | 5.0 | 9.8 | 0.0 | 99.0 | 3.0 | 34.0 | 15.7 | 24.9 | 54 | 11.0 | 1 | 0 |
| 09 | 5.1 | 9.8 | 0.0 | 99.0 | 3.5 | 31.9 | 14.7 | 23.3 | 59 | 11.5 | 1 | 0 |
| 10 | 6.2 | 10.1 | 0.0 | 99.0 | 3.3 | 33.6 | 14.9 | 24.2 | 49 | 10.2 | 0 | 0 |
| 11 | 6.2 | 9.8 | 0.0 | 99.0 | 4.2 | 34.6 | 16.3 | 25.5 | 51 | 11.0 | 0 | 0 |
| 12 | 7.8 | 10.1 | 0.0 | 5.0 | 4.5 | 35.9 | 20.2 | 28.0 | 44 | 11.4 | 1 | 0 |
| 13 | 8.0 | 10.3 | 0.0 | 16.0 | 3.2 | 39.9 | 18.9 | 29.4 | 43 | 12.6 | 0 | 0 |
| 14 | 7.6 | 10.4 | 0.0 | 99.0 | 3.4 | 39.7 | 19.6 | 29.7 | 42 | 11.3 | 0 | 0 |
| 15 | 7.9 | 10.3 | 0.0 | 36.0 | 4.4 | 38.7 | 22.0 | 30.3 | 47 | 14.3 | 0 | 0 |
| 16 | 8.3 | 9.6 | 0.4 | 25.0 | 5.5 | 40.2 | 23.9 | 32.0 | 55 | 17.9 | 1 | 0 |
| 17 | 8.2 | 10.7 | 0.0 | 23.0 | 4.9 | 39.4 | 24.1 | 31.8 | 51 | 16.4 | 1 | 0 |
| 18 | 8.5 | 9.7 | 0.0 | 25.0 | 5.0 | 40.6 | 25.8 | 33.2 | 52 | 18.7 | 1 | 0 |
| 19 | 8.3 | 10.5 | 0.0 | 23.0 | 7.1 | 39.3 | 25.9 | 32.6 | 61 | 21.4 | 0 | 0 |
| 20 | 9.0 | 11.2 | 0.0 | 23.0 | 7.1 | 38.7 | 26.4 | 32.6 | 56 | 20.1 | 1 | 0 |
| 21 | 9.0 | 10.9 | 0.0 | 25.0 | 7.2 | 38.6 | 26.9 | 32.7 | 55 | 19.3 | 0 | 0 |
| 22 | 9.4 | 10.1 | 0.0 | 23.0 | 6.5 | 40.0 | 28.2 | 34.1 | 53 | 19.6 | 1 | 0 |
| 23 | 8.8 | 7.5 | 0.0 | 20.5 | 7.4 | 39.5 | 28.1 | 33.8 | 58 | 22.3 | 3 | 0 |
| 24 | 9.0 | 8.5 | 9.8 | 23.0 | 8.7 | 39.4 | 28.4 | 33.9 | 61 | 22.4 | 4 | 1 |
| 25 | 7.2 | 7.4 | 56.8 | 9.9 | 6.5 | 37.1 | 26.7 | 31.9 | 76 | 24.7 | 4 | 3 |
| 26 | 3.2 | 5.2 | 157.6 | 23.0 | 6.8 | 33.3 | 26.1 | 29.7 | 85 | 24.8 | 6 | 4 |

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|------|------------|-------------|------------|-----------|---------------|--------------|--------------|----------------|-------------------|--------------------|--------------------------|---------------|
| 27 | 2.2 | 0.0 | 200.1 | 230 | 10.1 | 29.9 | 26.0 | 28.0 | 87 | 24.4 | 7 | 3 |
| 28 | 2.7 | 2.7 | 99.4 | 230 | 6.8 | 30.7 | 25.8 | 28.2 | 86 | 24.6 | 5 | 4 |
| 29 | 4.8 | 5.4 | 0.0 | 230 | 5.6 | 33.6 | 25.8 | 29.7 | 79 | 24.1 | 5 | 0 |
| 30 | 3.9 | 5.3 | 19.0 | 230 | 4.3 | 33.9 | 26.2 | 30.1 | 82 | 25.2 | 5 | 1 |
| 31 | 2.4 | 2.2 | 123.8 | 230 | 3.5 | 31.5 | 25.8 | 28.7 | 91 | 25.6 | 7 | 5 |
| 32 | 2.5 | 1.8 | 100.4 | 230 | 6.6 | 30.3 | 24.8 | 27.5 | 90 | 24.4 | 6 | 6 |
| 33 | 3.6 | 4.7 | 29.3 | 230 | 8.0 | 31.7 | 25.4 | 28.6 | 81 | 23.1 | 6 | 2 |
| 34 | 2.8 | 6.6 | 18.6 | 50 | 3.9 | 31.7 | 25.0 | 28.3 | 85 | 23.8 | 5 | 1 |
| 35 | 3.0 | 3.0 | 144.2 | 185 | 3.1 | 32.2 | 24.5 | 28.4 | 88 | 25.1 | 6 | 5 |
| 36 | 3.0 | 5.2 | 1.9 | 230 | 4.9 | 32.9 | 25.5 | 29.2 | 82 | 24.5 | 5 | 0 |
| 37 | 4.5 | 8.2 | 0.0 | 230 | 4.2 | 33.9 | 25.4 | 29.6 | 73 | 22.3 | 2 | 0 |
| 38 | 4.3 | 6.1 | 74.6 | 320 | 4.5 | 33.6 | 24.2 | 28.9 | 80 | 23.6 | 4 | 4 |
| 39 | 3.1 | 3.9 | 105.0 | 50 | 4.5 | 31.1 | 23.9 | 27.5 | 85 | 23.2 | 6 | 4 |
| 40 | 5.1 | 9.0 | 0.0 | 230 | 3.4 | 34.0 | 21.4 | 27.7 | 65 | 18.4 | 2 | 0 |
| 41 | 4.8 | 8.9 | 0.0 | 50 | 2.7 | 35.5 | 21.7 | 28.6 | 69 | 19.9 | 1 | 0 |
| 42 | 5.5 | 9.4 | 0.0 | 50 | 2.4 | 35.9 | 17.3 | 26.6 | 58 | 14.4 | 0 | 0 |
| 43 | 4.4 | 8.7 | 0.0 | 50 | 2.5 | 34.8 | 18.0 | 26.4 | 55 | 13.6 | 1 | 0 |
| 44 | 4.6 | 8.8 | 0.0 | 50 | 3.6 | 35.1 | 21.2 | 28.1 | 54 | 15.0 | 1 | 0 |
| 45 | 3.7 | 8.6 | 0.0 | 320 | 1.8 | 35.6 | 19.6 | 27.6 | 59 | 15.5 | 1 | 0 |
| 46 | 4.1 | 9.1 | 0.0 | 50 | 2.0 | 33.8 | 16.6 | 25.2 | 52 | 10.8 | 0 | 0 |
| 47 | 4.1 | 9.7 | 0.0 | 50 | 2.5 | 32.1 | 12.6 | 22.3 | 48 | 8.5 | 0 | 0 |
| 48 | 3.2 | 7.8 | 0.0 | 50 | 2.2 | 31.4 | 14.5 | 22.9 | 57 | 10.9 | 1 | 0 |
| 49 | 3.3 | 7.6 | 0.0 | 50 | 3.6 | 29.1 | 15.3 | 22.2 | 61 | 11.8 | 1 | 0 |
| 50 | 3.9 | 8.5 | 0.0 | 50 | 4.9 | 28.3 | 13.6 | 20.9 | 57 | 9.7 | 1 | 0 |
| 51 | 4.0 | 8.8 | 0.0 | 50 | 4.6 | 28.5 | 14.0 | 21.3 | 57 | 10.3 | 1 | 0 |
| 52 | 3.4 | 9.0 | 0.0 | 320 | 2.6 | 29.3 | 13.2 | 21.2 | 60 | 10.1 | 1 | 0 |