

District: Bengaluru
State : Karnataka

Lat : 13° 05' N
Long: 77° 34' E
Alt. : 924 m (amsl)

Month: May
Year : 2018

| Date | Air Temperature °C | | | | | | PET (mm) | Soil Temperature °C | | | | | | |
|---|--------------------|------|------|------|------|------|----------|---------------------|------|------|------|------|------|------|
| | Max. | Min. | Dry | Dry | Wet | Wet | | 5 Cm | 5 Cm | 10Cm | 10Cm | 15Cm | 15Cm | |
| | 0700 | 700 | 0700 | 1400 | 0700 | 1400 | | 0700 | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 |
| | LMT | LMT | LMT | LMT | LMT | LMT | | IST | LMT | LMT | LMT | LMT | LMT | LMT |
| 1 | 35.0 | 20.5 | 21.8 | 32.6 | 21.0 | 21.0 | 5.1 | 26.0 | 34.2 | 27.2 | 32.0 | 28.0 | 30.0 | |
| 2 | 33.8 | 20.0 | 22.0 | 31.6 | 20.8 | 21.4 | 4.3 | 24.6 | 33.8 | 25.8 | 31.8 | 26.8 | 30.0 | |
| 3 | 32.8 | 20.2 | 21.8 | 30.0 | 20.4 | 21.0 | 4.2 | 23.6 | 34.0 | 24.6 | 31.8 | 25.8 | 29.6 | |
| 4 | 32.2 | 18.6 | 21.8 | 29.0 | 20.4 | 20.8 | 4.1 | 22.0 | 34.2 | 23.4 | 33.0 | 24.8 | 30.8 | |
| 5 | 30.6 | 18.4 | 23.4 | 30.6 | 21.8 | 21.2 | 3.7 | 23.8 | 35.8 | 24.6 | 33.2 | 25.8 | 31.8 | |
| 6 | 31.6 | 21.0 | 23.0 | 31.6 | 21.2 | 21.4 | 4.2 | 24.4 | 36.0 | 25.8 | 34.0 | 26.8 | 33.6 | |
| 7 | 32.2 | 21.0 | 24.0 | 32.8 | 22.4 | 22.0 | 4.3 | 25.6 | 35.6 | 27.0 | 32.0 | 27.8 | 30.0 | |
| 8 | 33.8 | 22.6 | 24.6 | 31.2 | 22.6 | 20.8 | 5.1 | 26.0 | 34.6 | 27.8 | 33.0 | 28.4 | 30.2 | |
| 9 | 32.6 | 20.2 | 23.8 | 30.2 | 21.6 | 21.8 | 4.0 | 26.2 | 36.8 | 27.8 | 34.0 | 28.8 | 33.4 | |
| 10 | 31.8 | 21.6 | 23.4 | 32.0 | 21.4 | 22.6 | 4.2 | 27.6 | 35.6 | 28.0 | 32.0 | 29.4 | 30.6 | |
| 11 | 32.6 | 18.8 | 22.6 | 30.8 | 20.8 | 21.8 | 3.8 | 23.6 | 34.6 | 24.6 | 31.8 | 26.0 | 30.0 | |
| 12 | 31.6 | 19.6 | 20.2 | 30.2 | 19.8 | 21.8 | 3.8 | 21.8 | 34.0 | 22.0 | 32.0 | 23.4 | 31.0 | |
| 13 | 31.8 | 19.8 | 22.8 | 31.0 | 21.4 | 22.0 | 4.2 | 22.8 | 36.0 | 24.0 | 34.6 | 26.0 | 32.8 | |
| 14 | 32.0 | 20.2 | 23.8 | 30.0 | 21.0 | 21.6 | 3.9 | 24.0 | 32.8 | 25.4 | 30.0 | 26.0 | 29.0 | |
| 15 | 30.8 | 19.6 | 22.0 | 30.0 | 20.8 | 20.8 | 3.5 | 23.8 | 32.0 | 24.4 | 30.0 | 25.0 | 28.6 | |
| 16 | 30.6 | 20.0 | 22.4 | 31.0 | 20.8 | 21.0 | 3.7 | 24.0 | 36.0 | 25.6 | 33.0 | 26.0 | 31.8 | |
| 17 | 31.6 | 20.2 | 23.4 | 31.6 | 21.4 | 20.8 | 3.8 | 24.6 | 36.6 | 26.0 | 34.0 | 26.8 | 32.8 | |
| 18 | 31.8 | 20.4 | 23.8 | 31.0 | 21.4 | 22.4 | 4.0 | 25.6 | 36.8 | 26.6 | 34.0 | 27.8 | 33.0 | |
| 19 | 31.6 | 19.2 | 23.0 | 31.2 | 21.0 | 21.4 | 3.4 | 24.0 | 34.0 | 25.4 | 32.6 | 26.0 | 30.8 | |
| 20 | 32.8 | 19.8 | 23.0 | 31.8 | 20.8 | 21.6 | 4.3 | 22.8 | 34.2 | 24.0 | 32.4 | 25.4 | 30.0 | |
| 21 | 32.4 | 19.0 | 22.4 | 29.4 | 20.8 | 21.0 | 4.1 | 22.4 | 31.0 | 23.6 | 28.8 | 25.0 | 27.6 | |
| 22 | 29.8 | 19.4 | 22.4 | 30.4 | 20.8 | 20.6 | 3.5 | 22.6 | 31.6 | 23.6 | 30.0 | 24.8 | 28.4 | |
| 23 | 31.2 | 21.0 | 24.0 | 30.0 | 21.6 | 21.2 | 4.1 | 25.0 | 31.6 | 26.6 | 30.0 | 27.8 | 27.8 | |
| 24 | 31.6 | 19.4 | 22.6 | 30.8 | 21.4 | 21.2 | 3.7 | 22.4 | 31.0 | 23.8 | 30.0 | 25.0 | 28.8 | |
| 25 | 31.0 | 21.0 | 23.4 | 29.0 | 22.0 | 20.8 | 4.1 | 25.2 | 31.6 | 26.8 | 30.0 | 27.4 | 28.8 | |
| 26 | 29.8 | 20.0 | 22.6 | 28.8 | 21.0 | 21.8 | 3.3 | 22.0 | 32.4 | 23.6 | 30.2 | 24.0 | 29.0 | |
| 27 | 30.0 | 21.4 | 23.4 | 28.8 | 21.6 | 21.4 | 3.5 | 24.0 | 33.0 | 25.6 | 31.0 | 26.4 | 30.0 | |
| 28 | 30.6 | 20.8 | 23.4 | 31.2 | 21.6 | 22.0 | 4.0 | 23.6 | 34.6 | 24.4 | 33.0 | 26.8 | 30.6 | |
| 29 | 32.2 | 21.2 | 23.8 | 29.2 | 22.0 | 21.8 | 4.8 | 25.6 | 36.6 | 26.8 | 35.0 | 27.4 | 33.0 | |
| 30 | 30.2 | 20.2 | 23.2 | 29.0 | 21.6 | 21.2 | 4.9 | 25.2 | 34.0 | 26.6 | 32.8 | 27.6 | 31.0 | |
| 31 | 29.2 | 19.0 | 23.0 | 29.6 | 21.4 | 21.6 | 3.6 | 23.0 | 34.4 | 24.0 | 32.6 | 25.0 | 30.0 | |
| Mean | 31.7 | 20.1 | 22.9 | 30.5 | 21.2 | 21.4 | 4.0 | 24.1 | 34.2 | 25.3 | 32.1 | 26.4 | 30.5 | |
| Weekly mean | | | | | | | | | | | | | | |
| Std. Week No:19 (May 7- May 13) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 32.3 | 20.5 | 23.1 | 31.2 | 21.4 | 21.8 | 4.2 | 24.8 | 35.3 | 25.9 | 32.8 | 27.1 | 31.1 | |
| Std. Week No:20 (May 14 - May 20) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 31.6 | 19.9 | 23.1 | 30.9 | 21.0 | 21.4 | 3.8 | 24.1 | 34.6 | 25.3 | 32.3 | 26.1 | 30.9 | |
| Std. Week No: 21 (May21 - May 27) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 30.8 | 20.2 | 23.0 | 29.6 | 21.3 | 21.1 | 3.8 | 23.4 | 31.7 | 24.8 | 30.0 | 25.8 | 28.6 | |
| Std. Week No:22 (May 28 - June 3) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 30.6 | 20.3 | 23.4 | 29.8 | 21.7 | 21.7 | 4.3 | 24.4 | 34.9 | 25.5 | 33.4 | 26.7 | 31.2 | |

Time of Observation:

I---> 0700 Hours LMT = 0720 IST

II---> 1400 Hours LMT = 1420 IST

Month: May

Year : 2018

| Date | Humidity | | | | Mean Wind | | | Bright SSH | Cloud Amount (Octas) | | | Rainfall (mm) | Pan Evap. (mm) |
|--|---------------|-------------|-------------|-------------|----------------|-------------|-------------|------------|----------------------|----------|--------------|---------------|----------------|
| | Vap. Pr. (mm) | | Rel. Hum. % | | Speed (Km/day) | Direction | | | 0700 LMT | 0700 LMT | 1400 LMT | | |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 0700 | 1400 | | | | | | |
| | LMT | LMT | LMT | LMT | LMT | LMT | LMT | | | | | | |
| 1 | 18.2 | 12.2 | 93 | 33 | 8.1 | 320 | 230 | 7.8 | 2 | 0 | 3.6 | 6.6 | |
| 2 | 17.8 | 13.5 | 90 | 39 | 6.3 | 230 | 140 | 6.5 | 2 | 2 | 0.0 | 4.8 | |
| 3 | 17.2 | 13.7 | 88 | 43 | 6.1 | 140 | 140 | 7.2 | 2 | 3 | 26.8 | 4.8 | |
| 4 | 17.2 | 13.9 | 88 | 46 | 7.7 | 140 | 230 | 6.7 | 0 | 0 | 14.8 | 4.6 | |
| 5 | 18.7 | 13.7 | 87 | 42 | 4.1 | 230 | 230 | 9.7 | 3 | 0 | 0.0 | 6.6 | |
| 6 | 17.9 | 13.5 | 85 | 39 | 4.5 | 230 | 270 | 8.6 | 0 | 3 | 0.0 | 6.5 | |
| 7 | 19.4 | 13.8 | 87 | 37 | 4.6 | 270 | 270 | 9.8 | 6 | 2 | 0.0 | 6.0 | |
| 8 | 19.5 | 12.7 | 84 | 37 | 6.2 | 270 | 270 | 9.8 | 3 | 3 | 0.0 | 5.6 | |
| 9 | 18.1 | 14.9 | 82 | 46 | 6.1 | 270 | 270 | 5.3 | 2 | 2 | 0.0 | 5.4 | |
| 10 | 18.0 | 15.3 | 83 | 43 | 7.2 | 270 | 50 | 5.8 | 3 | 3 | 0.0 | 5.6 | |
| 11 | 17.4 | 14.6 | 85 | 44 | 4.9 | 140 | 230 | 6.1 | 2 | 2 | 43.2 | 5.0 | |
| 12 | 17.1 | 14.9 | 96 | 46 | 3.8 | 230 | 230 | 8.7 | 2 | 2 | 11.8 | 5.2 | |
| 13 | 18.3 | 14.8 | 88 | 44 | 4.6 | 230 | 270 | 11.0 | 0 | 2 | 0.0 | 6.6 | |
| 14 | 17.1 | 14.7 | 77 | 46 | 4.5 | 270 | 315 | 6.9 | 0 | 3 | 0.0 | 5.8 | |
| 15 | 17.8 | 13.3 | 90 | 42 | 4.0 | 320 | 140 | 5.2 | 3 | 2 | 6.8 | 3.8 | |
| 16 | 17.5 | 13.1 | 86 | 39 | 3.8 | 230 | 230 | 7.6 | 0 | 3 | 0.0 | 5.4 | |
| 17 | 18.0 | 12.4 | 83 | 36 | 2.7 | 230 | 45 | 7.9 | 0 | 2 | 0.0 | 5.6 | |
| 18 | 17.8 | 15.5 | 80 | 46 | 4.3 | 270 | 270 | 8.2 | 2 | 2 | 0.0 | 5.4 | |
| 19 | 17.5 | 13.7 | 83 | 40 | 3.6 | 230 | 230 | 3.1 | 0 | 2 | 13.8 | 3.2 | |
| 20 | 17.2 | 13.7 | 82 | 39 | 5.1 | 230 | 230 | 8.0 | 0 | 2 | 6.8 | 4.8 | |
| 21 | 17.5 | 14.0 | 86 | 46 | 4.3 | 230 | 230 | 8.5 | 2 | 3 | 4.8 | 4.6 | |
| 22 | 17.5 | 12.8 | 86 | 39 | 4.6 | 230 | 320 | 4.4 | 0 | 2 | 0.4 | 4.0 | |
| 23 | 18.0 | 14.0 | 81 | 44 | 2.8 | 230 | 320 | 9.8 | 0 | 3 | 0.0 | 5.8 | |
| 24 | 18.4 | 13.6 | 90 | 41 | 4.2 | 320 | 320 | 6.0 | 0 | 2 | 27.2 | 5.0 | |
| 25 | 19.1 | 13.9 | 88 | 46 | 3.7 | 230 | 230 | 8.6 | 2 | 3 | 0.0 | 5.6 | |
| 26 | 17.8 | 15.7 | 86 | 53 | 4.7 | 230 | 230 | 3.1 | 3 | 2 | 18.2 | 4.0 | |
| 27 | 18.4 | 15.0 | 85 | 51 | 3.4 | 230 | 230 | 4.0 | 2 | 0 | 0.0 | 4.6 | |
| 28 | 18.4 | 14.7 | 85 | 43 | 4.0 | 230 | 270 | 8.4 | 0 | 2 | 0.0 | 5.0 | |
| 29 | 18.8 | 15.5 | 85 | 51 | 6.5 | 270 | 230 | 10.6 | 3 | 2 | 0.0 | 5.6 | |
| 30 | 18.5 | 14.6 | 87 | 48 | 9.3 | 270 | 270 | 11.7 | 2 | 2 | 0.0 | 4.8 | |
| 31 | 18.2 | 14.9 | 87 | 48 | 7.2 | 230 | 230 | 5.2 | 2 | 2 | 51.2 | 4.8 | |
| Mean | 18.0 | 14.1 | 86 | 43 | 5.1 | .. | .. | 7.4 | 2 | 2 | 229.4 | 5.2 | |
| Weekly mean | | | | | | | | | | | | | |
| Std. Week No:19 (May 7- May 13) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 18.3 | 14.4 | 86.4 | 42.4 | 5.3 | ... | | 8.1 | 3 | 2 | 55.0 | 5.6 | |
| Std. Week No:20 (May 14 - May 20) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 17.6 | 13.8 | 83.0 | 41.1 | 4.0 | | | 6.7 | 1 | 2 | 27.4 | 4.9 | |
| Std. Week No: 21 (May21 - May 27) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 18.1 | 14.1 | 86.0 | 45.7 | 4.0 | | | 6.3 | 1 | 2 | 50.6 | 4.8 | |
| Std. Week No:22 (May 28 - June 3) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 18.5 | 14.9 | 86.0 | 47.5 | 6.8 | | | 9.0 | 2 | 2 | 51.2 | 5.1 | |

District: Bengaluru
State: Karnataka

PART- I
Lat : 13° 05' N
Long : 77° 34' E
Alt. : 924 m (amsl)

Month : June
Year : 2018

| Date | Air Temperature °C | | | | | | | Soil Temperature °C | | | | | | |
|--|--------------------|------|------|------|------|------|----------|---------------------|------|------|------|------|------|--|
| | Max. | Min. | Dry | Dry | Wet | Wet | PET (mm) | 5 Cm | 5 Cm | 10Cm | 10Cm | 15Cm | 15Cm | |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 | 0830 | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 | |
| | LMT | LMT | LMT | LMT | LMT | LMT | IST | LMT | LMT | LMT | LMT | LMT | LMT | |
| 1 | 30.2 | 21.0 | 23.4 | 29.0 | 21.2 | 21.6 | 3.9 | 24.6 | 33.8 | 25.0 | 31.6 | 26.0 | 30.0 | |
| 2 | 30.8 | 19.4 | 22.6 | 27.8 | 21.4 | 21.0 | 3.2 | 23.8 | 32.8 | 23.8 | 31.8 | 25.8 | 30.8 | |
| 3 | 28.6 | 19.8 | 22.0 | 28.4 | 20.8 | 21.2 | 3.2 | 21.8 | 31.8 | 22.0 | 30.0 | 23.0 | 30.0 | |
| 4 | 30.0 | 20.0 | 22.4 | 27.6 | 21.0 | 21.6 | 3.5 | 21.4 | 31.8 | 22.6 | 30.0 | 23.0 | 28.8 | |
| 5 | 28.6 | 20.4 | 23.6 | 29.0 | 21.4 | 21.4 | 3.3 | 23.6 | 34.0 | 24.0 | 32.8 | 25.6 | 30.2 | |
| 6 | 30.2 | 21.0 | 22.8 | 28.6 | 21.4 | 21.2 | 4.5 | 23.8 | 33.6 | 24.6 | 32.0 | 25.0 | 30.0 | |
| 7 | 30.0 | 20.8 | 23.2 | 28.0 | 21.4 | 21.2 | 4.0 | 24.0 | 31.2 | 25.2 | 30.0 | 26.0 | 28.6 | |
| 8 | 28.4 | 20.8 | 21.8 | 27.0 | 20.6 | 21.0 | 4.0 | 22.0 | 32.4 | 23.4 | 30.0 | 24.0 | 28.6 | |
| 9 | 27.4 | 20.0 | 21.2 | 24.8 | 20.6 | 20.8 | 3.2 | 22.0 | 30.0 | 23.0 | 27.6 | 23.2 | 26.6 | |
| 10 | 25.0 | 19.8 | 20.8 | 26.0 | 20.2 | 21.2 | 2.6 | 21.6 | 28.8 | 22.0 | 27.0 | 22.8 | 26.0 | |
| 11 | 26.8 | 19.6 | 22.2 | 26.2 | 21.0 | 20.8 | 3.1 | 21.4 | 29.0 | 22.0 | 27.6 | 23.0 | 26.4 | |
| 12 | 26.8 | 20.2 | 22.0 | 28.6 | 20.8 | 20.8 | 3.3 | 21.8 | 29.0 | 22.4 | 27.0 | 23.2 | 26.8 | |
| 13 | 29.2 | 19.8 | 22.0 | 28.4 | 21.0 | 21.2 | 3.7 | 22.0 | 28.0 | 22.8 | 26.6 | 23.6 | 26.0 | |
| 14 | 29.2 | 20.0 | 21.6 | 27.4 | 20.6 | 21.2 | 3.6 | 22.0 | 29.0 | 23.0 | 28.0 | 23.8 | 27.0 | |
| 15 | 28.0 | 19.6 | 22.2 | 29.6 | 21.0 | 21.2 | 3.2 | 23.0 | 30.0 | 24.0 | 28.6 | 24.6 | 27.4 | |
| 16 | 31.0 | 19.4 | 21.2 | 28.0 | 20.8 | 20.0 | 4.1 | 21.6 | 30.2 | 22.4 | 30.0 | 23.6 | 28.4 | |
| 17 | 30.0 | 19.8 | 21.6 | 28.8 | 20.6 | 21.2 | 3.9 | 22.6 | 32.6 | 23.2 | 30.0 | 24.0 | 28.6 | |
| 18 | 30.2 | 19.3 | 22.0 | 28.0 | 20.8 | 20.0 | 4.2 | 22.0 | 32.0 | 23.4 | 29.8 | 24.8 | 28.2 | |
| 19 | 29.8 | 19.4 | 21.6 | 28.2 | 20.6 | 21.2 | 4.5 | 23.4 | 32.6 | 24.0 | 31.0 | 25.6 | 29.8 | |
| 20 | 29.0 | 19.6 | 22.0 | 27.4 | 20.8 | 21.2 | 4.4 | 25.0 | 31.4 | 26.6 | 29.4 | 27.4 | 28.8 | |
| 21 | 28.0 | 20.0 | 22.0 | 28.0 | 20.8 | 20.8 | 4.0 | 23.8 | 32.2 | 23.8 | 31.6 | 24.4 | 30.0 | |
| 22 | 28.6 | 19.0 | 21.6 | 28.2 | 20.8 | 20.8 | 3.3 | 22.6 | 31.2 | 23.0 | 30.0 | 23.8 | 28.8 | |
| 23 | 28.6 | 19.4 | 22.0 | 28.0 | 21.0 | 20.8 | 3.4 | 22.4 | 31.6 | 23.6 | 30.0 | 24.4 | 28.4 | |
| 24 | 28.4 | 19.0 | 21.4 | 28.2 | 20.0 | 21.0 | 3.4 | 21.8 | 31.4 | 22.4 | 30.2 | 23.8 | 28.6 | |
| 25 | 28.8 | 18.8 | 22.4 | 27.2 | 21.2 | 20.8 | 3.6 | 22.4 | 30.0 | 23.8 | 28.0 | 25.0 | 28.0 | |
| 26 | 28.0 | 19.4 | 20.8 | 27.0 | 20.0 | 20.8 | 3.7 | 21.6 | 29.0 | 22.0 | 28.0 | 23.8 | 27.2 | |
| 27 | 28.6 | 19.4 | 21.0 | 26.6 | 20.0 | 20.6 | 4.2 | 21.4 | 27.8 | 23.8 | 27.0 | 24.4 | 26.6 | |
| 28 | 26.8 | 19.2 | 20.6 | 25.4 | 19.8 | 19.6 | 3.2 | 21.4 | 27.2 | 22.6 | 26.0 | 23.0 | 25.0 | |
| 29 | 25.6 | 19.2 | 20.4 | 27.0 | 20.0 | 20.2 | 3.1 | 21.0 | 29.0 | 22.0 | 27.8 | 23.4 | 27.0 | |
| 30 | 27.8 | 18.8 | 21.8 | 27.2 | 20.6 | 21.0 | 3.5 | 21.2 | 29.2 | 22.8 | 28.0 | 23.6 | 27.4 | |
| Mean | 28.6 | 19.7 | 21.9 | 27.7 | 20.7 | 20.9 | 3.6 | 22.4 | 30.8 | 23.3 | 29.2 | 24.3 | 28.1 | |
| Weekly mean | | | | | | | | | | | | | | |
| Std.Week No:23 (June 4 - June 10) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 28.5 | 20.4 | 22.3 | 27.3 | 20.9 | 21.2 | 3.6 | 22.6 | 31.7 | 23.5 | 29.9 | 24.2 | 28.4 | |
| Std.Week No:24 (June 11 - June 17) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 28.7 | 19.8 | 21.8 | 28.1 | 20.8 | 20.9 | 3.5 | 22.1 | 29.7 | 22.8 | 28.3 | 23.7 | 27.2 | |
| Std.Week No: 25 (June 18 - June 24) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 28.9 | 19.4 | 21.8 | 28.0 | 20.7 | 20.8 | 3.9 | 23.0 | 31.8 | 23.8 | 30.3 | 24.9 | 28.9 | |
| Std.Week No:26 (June 25 - July 01) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 27.6 | 19.1 | 21.2 | 26.7 | 20.3 | 20.5 | 3.6 | 21.5 | 28.7 | 22.8 | 27.5 | 23.9 | 26.9 | |

PART II

Time of Observtation:
0700 Hours LMT = 0720 IST
1400 Hours LMT = 1420 IST

Month : June
Year : 2018

| Date | Humidity | | | | Mean Wind | | | Bright SSH | Cloud Amount (Octas) | | Rainfall (mm) | Pan Evap. (mm) |
|---|-------------------|-------------|-------------|-----------|----------------|-----------|-----------|------------|----------------------|----------|---------------|----------------|
| | Vap. Pr. (mm) Hg. | | Rel. Hum. % | | Speed (Km/day) | Direction | | | 0700 | 1400 | | |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 0700 | 1400 | | | | | |
| | LMT | LMT | LMT | LMT | LMT | LMT | LMT | | | | | |
| 1 | 17.7 | 15.2 | 82 | 51 | 4.4 | 230 | 270 | 10.0 | 3 | 2 | 0.0 | 5.0 |
| 2 | 18.4 | 14.9 | 90 | 53 | 4.2 | 270 | 230 | 4.5 | 0 | 2 | 11.0 | 4.6 |
| 3 | 17.8 | 14.9 | 90 | 51 | 4.0 | 230 | 230 | 5.4 | 6 | 3 | 4.2 | 4.2 |
| 4 | 17.9 | 16.0 | 88 | 58 | 5.8 | 270 | 270 | 6.0 | 3 | 2 | 0.0 | 4.4 |
| 5 | 17.9 | 14.9 | 82 | 50 | 7.0 | 230 | 230 | 3.6 | 3 | 3 | 0.0 | 4.6 |
| 6 | 18.3 | 14.8 | 88 | 50 | 7.7 | 230 | 230 | 11.6 | 6 | 3 | 0.0 | 5.6 |
| 7 | 18.1 | 15.1 | 85 | 53 | 9.3 | 230 | 230 | 7.8 | 3 | 3 | 0.0 | 4.6 |
| 8 | 17.5 | 15.3 | 90 | 57 | 12.9 | 230 | 230 | 6.0 | 6 | 6 | 0.0 | 5.4 |
| 9 | 17.9 | 16.2 | 95 | 69 | 12.1 | 230 | 230 | 2.0 | 8 | 6 | 0.0 | 3.2 |
| 10 | 17.4 | 16.2 | 95 | 64 | 10.5 | 230 | 230 | 0.2 | 7 | 5 | 0.4 | 3.0 |
| 11 | 18.0 | 15.4 | 90 | 61 | 11.4 | 230 | 270 | 2.2 | 7 | 6 | 4.2 | 2.8 |
| 12 | 17.8 | 14.1 | 90 | 48 | 11.6 | 270 | 230 | 1.6 | 4 | 4 | 0.0 | 4.4 |
| 13 | 18.1 | 14.9 | 91 | 51 | 11.4 | 230 | 230 | 4.0 | 6 | 4 | 0.0 | 3.8 |
| 14 | 17.6 | 15.4 | 91 | 56 | 9.7 | 230 | 230 | 4.8 | 8 | 3 | 0.0 | 4.0 |
| 15 | 18.0 | 14.2 | 90 | 46 | 8.6 | 230 | 230 | 2.8 | 4 | 3 | 0.0 | 4.2 |
| 16 | 18.2 | 13.1 | 96 | 46 | 7.6 | 230 | 230 | 8.9 | 2 | 3 | 5.2 | 4.4 |
| 17 | 17.6 | 14.7 | 91 | 49 | 7.1 | 230 | 230 | 8.0 | 3 | 3 | 0.0 | 4.4 |
| 18 | 17.8 | 13.1 | 90 | 46 | 10.1 | 230 | 230 | 8.2 | 3 | 2 | 0.0 | 4.2 |
| 19 | 17.6 | 15.0 | 91 | 52 | 12.1 | 230 | 230 | 10.6 | 2 | 3 | 0.0 | 5.6 |
| 20 | 17.8 | 15.4 | 90 | 56 | 12.3 | 230 | 230 | 10.3 | 3 | 4 | 0.0 | 5.4 |
| 21 | 17.8 | 14.4 | 90 | 51 | 12.6 | 230 | 230 | 6.1 | 6 | 4 | 0.0 | 5.0 |
| 22 | 18.0 | 14.3 | 93 | 50 | 9.5 | 230 | 230 | 2.6 | 3 | 3 | 0.0 | 5.0 |
| 23 | 18.1 | 14.4 | 91 | 51 | 8.0 | 230 | 230 | 3.9 | 4 | 3 | 0.8 | 4.0 |
| 24 | 16.8 | 14.7 | 88 | 51 | 7.6 | 230 | 270 | 4.3 | 3 | 3 | 3.8 | 4.4 |
| 25 | 18.2 | 14.9 | 90 | 55 | 9.9 | 270 | 270 | 5.3 | 2 | 3 | 0.0 | 4.8 |
| 26 | 17.1 | 15.0 | 93 | 56 | 10.6 | 270 | 230 | 5.4 | 3 | 3 | 0.0 | 4.0 |
| 27 | 17.0 | 14.9 | 91 | 57 | 12.8 | 270 | 270 | 7.2 | 6 | 4 | 0.0 | 4.2 |
| 28 | 16.9 | 13.9 | 93 | 57 | 10.7 | 230 | 230 | 0.3 | 6 | 4 | 0.0 | 3.8 |
| 29 | 17.3 | 14.0 | 96 | 52 | 8.3 | 230 | 270 | 0.0 | 6 | 3 | 0.0 | 3.2 |
| 30 | 17.5 | 15.2 | 90 | 56 | 7.5 | 230 | 230 | 3.3 | 2 | 3 | 0.0 | 4.2 |
| Mean | 17.7 | 14.8 | 90 | 54 | 9.2 | .. | .. | 5.2 | 4 | 3 | 29.6 | 4.3 |
| Weekly mean | | | | | | | | | | | | |
| Std.Week No:23 (June 4 - June 10) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.9 | 15.5 | 89 | 57 | 9.3 | .. | .. | 5.3 | 5 | 4 | 0.4 | 4.4 |
| Std.Week No:24 (June 11 - June 17) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.9 | 14.6 | 91 | 51 | 9.6 | .. | .. | 4.6 | 5 | 4 | 9.4 | 4.0 |
| Std.Week No: 25 (June 18 - June 24) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.7 | 14.5 | 90 | 51 | 10.3 | .. | .. | 6.6 | 3 | 3 | 4.6 | 4.8 |
| Std.Week No:26 (June 25 - July 01) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.4 | 14.7 | 92 | 56 | 10.0 | .. | .. | 3.6 | 4 | 3 | 0.0 | 4.0 |

Note: Rainfall is in sum (total)

District : Bengaluru
State : Karnataka

PART-I
Lat : 13° 05' N
Long : 77° 34' E
Alt.: 924 m (amsl)

Month : July
Year : 2018

| Date | Air Temperature °C | | | | | | PET (mm) | Soil Temperature °C | | | | | | |
|---|--------------------|------|------|------|------|------|----------|---------------------|------|------|------|------|------|------|
| | Max. | Min. | Dry | Dry | Wet | Wet | | 5 cm | 5 cm | 10cm | 10cm | 15cm | 15cm | |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 | | 0830 | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 |
| | LMT | LMT | LMT | LMT | LMT | LMT | | IST | LMT | LMT | LMT | LMT | LMT | LMT |
| 1 | 27.4 | 19.8 | 21.6 | 27.4 | 20.8 | 21.2 | 3.3 | 23.0 | 29.8 | 23.6 | 28.0 | 23.4 | 27.0 | |
| 2 | 27.8 | 19.6 | 22.2 | 29.0 | 21.0 | 21.2 | 2.7 | 24.0 | 30.0 | 25.6 | 28.6 | 26.0 | 27.2 | |
| 3 | 30.2 | 19.8 | 21.0 | 28.8 | 20.2 | 21.0 | 4.1 | 22.8 | 30.4 | 23.6 | 28.8 | 24.4 | 27.6 | |
| 4 | 30.0 | 19.4 | 22.0 | 28.0 | 20.8 | 21.2 | 3.9 | 25.0 | 31.6 | 26.0 | 28.0 | 26.8 | 27.8 | |
| 5 | 29.0 | 18.0 | 22.0 | 28.8 | 20.8 | 21.4 | 3.3 | 24.6 | 32.0 | 25.8 | 30.8 | 26.8 | 29.0 | |
| 6 | 29.6 | 19.2 | 20.6 | 26.6 | 20.0 | 20.8 | 4.2 | 24.0 | 29.0 | 24.6 | 28.6 | 27.0 | 28.0 | |
| 7 | 26.6 | 20.2 | 22.4 | 26.6 | 21.0 | 20.8 | 3.1 | 23.6 | 28.8 | 24.4 | 27.0 | 25.8 | 26.0 | |
| 8 | 27.0 | 19.6 | 21.0 | 27.0 | 20.6 | 21.0 | 2.9 | 21.8 | 29.0 | 22.0 | 27.8 | 23.4 | 26.8 | |
| 9 | 28.0 | 19.4 | 22.4 | 27.0 | 20.8 | 20.0 | 3.1 | 21.6 | 29.0 | 22.4 | 27.8 | 23.4 | 27.0 | |
| 10 | 27.2 | 19.6 | 22.0 | 27.2 | 20.8 | 20.6 | 3.2 | 21.6 | 27.8 | 22.0 | 26.4 | 23.0 | 26.0 | |
| 11 | 27.4 | 19.4 | 21.6 | 26.4 | 20.4 | 20.8 | 3.1 | 21.0 | 26.8 | 22.0 | 26.0 | 23.4 | 25.0 | |
| 12 | 26.6 | 19.0 | 21.8 | 25.2 | 20.2 | 20.6 | 2.8 | 20.8 | 24.8 | 21.0 | 24.0 | 22.2 | 23.8 | |
| 13 | 26.2 | 19.8 | 21.0 | 26.0 | 20.4 | 20.8 | 3.1 | 20.2 | 24.4 | 21.0 | 24.0 | 22.0 | 24.0 | |
| 14 | 26.8 | 19.4 | 21.6 | 26.2 | 20.6 | 20.2 | 3.3 | 20.0 | 25.0 | 20.8 | 24.8 | 21.6 | 24.2 | |
| 15 | 27.2 | 20.0 | 20.0 | 26.6 | 19.8 | 20.8 | 3.4 | 20.6 | 24.8 | 21.0 | 24.0 | 22.0 | 24.0 | |
| 16 | 27.2 | 19.2 | 20.2 | 26.8 | 20.0 | 21.2 | 3.7 | 20.0 | 25.6 | 20.8 | 24.6 | 21.0 | 24.0 | |
| 17 | 27.8 | 19.0 | 20.6 | 25.2 | 19.8 | 21.0 | 3.5 | 20.8 | 24.6 | 21.6 | 24.0 | 22.0 | 23.0 | |
| 18 | 27.0 | 18.8 | 20.0 | 26.6 | 19.6 | 20.8 | 3.5 | 20.6 | 26.6 | 21.0 | 25.6 | 21.8 | 24.4 | |
| 19 | 28.6 | 19.0 | 21.6 | 26.8 | 20.4 | 21.0 | 3.8 | 21.0 | 26.0 | 22.0 | 24.8 | 22.8 | 24.0 | |
| 20 | 27.2 | 19.6 | 21.0 | 26.0 | 20.6 | 21.2 | 3.0 | 20.8 | 26.4 | 21.8 | 26.0 | 22.4 | 24.8 | |
| 21 | 26.8 | 19.8 | 21.2 | 26.6 | 20.6 | 20.8 | 3.6 | 21.0 | 26.0 | 22.0 | 25.0 | 23.2 | 24.2 | |
| 22 | 27.0 | 20.4 | 21.6 | 26.8 | 20.4 | 21.0 | 3.1 | 21.0 | 25.8 | 22.4 | 24.4 | 23.0 | 24.0 | |
| 23 | 28.0 | 19.6 | 22.0 | 27.0 | 20.6 | 20.8 | 3.6 | 20.6 | 27.0 | 21.4 | 26.0 | 22.2 | 25.6 | |
| 24 | 27.8 | 19.4 | 22.0 | 27.0 | 20.8 | 20.8 | 3.3 | 20.6 | 27.0 | 22.0 | 26.0 | 22.8 | 24.8 | |
| 25 | 27.8 | 19.2 | 22.0 | 27.2 | 20.8 | 21.0 | 3.2 | 21.6 | 26.8 | 22.6 | 26.0 | 23.0 | 25.0 | |
| 26 | 27.6 | 19.8 | 21.8 | 26.8 | 21.0 | 20.8 | 3.5 | 21.6 | 28.0 | 22.0 | 26.6 | 23.8 | 26.0 | |
| 27 | 27.8 | 19.6 | 21.2 | 26.8 | 20.0 | 21.2 | 3.6 | 21.6 | 27.8 | 22.8 | 26.0 | 23.8 | 25.4 | |
| 28 | 27.6 | 19.4 | 21.4 | 27.0 | 20.6 | 21.0 | 3.3 | 20.8 | 27.6 | 22.0 | 26.6 | 23.2 | 26.0 | |
| 29 | 28.0 | 20.0 | 21.6 | 27.4 | 20.8 | 21.2 | 3.6 | 20.8 | 27.4 | 21.8 | 26.8 | 22.8 | 26.0 | |
| 30 | 28.2 | 19.8 | 20.6 | 28.0 | 20.2 | 21.6 | 3.4 | 20.6 | 30.0 | 21.4 | 28.8 | 22.0 | 27.4 | |
| 31 | 28.4 | 19.4 | 21.8 | 26.6 | 20.8 | 21.0 | 3.3 | 22.8 | 28.8 | 23.8 | 27.0 | 24.6 | 26.6 | |
| Mean | 27.7 | 19.5 | 21.4 | 26.9 | 20.5 | 20.9 | 3.4 | 21.6 | 27.6 | 22.5 | 26.4 | 23.4 | 25.6 | |
| Weekly mean | | | | | | | | | | | | | | |
| Std.Week No:27 (July 2 - July 8) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 28.6 | 19.4 | 21.6 | 27.8 | 20.6 | 21.1 | 3.5 | 23.7 | 30.1 | 24.6 | 28.5 | 25.7 | 27.5 | |
| Std.Week No:28 (July 9 - July 15) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 27.1 | 19.5 | 21.5 | 26.4 | 20.4 | 20.5 | 3.1 | 20.8 | 26.1 | 21.5 | 25.3 | 22.5 | 24.9 | |
| Std.Week No:29 (July 16 - July 22) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 27.4 | 19.4 | 20.9 | 26.4 | 20.2 | 21.0 | 3.5 | 20.7 | 25.9 | 21.7 | 24.9 | 22.3 | 24.1 | |
| Std.Week No:30 (July 23 - July 29) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 27.8 | 19.6 | 21.7 | 27.0 | 20.7 | 21.0 | 3.4 | 21.1 | 27.4 | 22.1 | 26.3 | 23.1 | 25.5 | |
| Std.Week No:31 (July 30 - August 5) No. of Days: 7 | | | | | | | | | | | | | | |
| Mean | 28.4 | 19.0 | 21.0 | 27.7 | 20.1 | 20.5 | 3.4 | 20.6 | 31.5 | 21.7 | 28.9 | 21.3 | 28.4 | |

PART- II

Time of Observation :
 700 Hours LMT = 0720 IST
 1400 Hours LMT = 1420 IST

Month : July
 Year : 2018

| Date | Humidity | | | | Mean Wind | | | Bright SSH | Cloud Amount (Octas) | | Rainfall (mm) | Pan Evap. (mm) |
|--|-----------|---------|-------------|------|----------------|-----------|------|------------|----------------------|------|---------------|----------------|
| | Vap. (mm) | Pr. Hg. | Rel. Hum. % | | Speed (Km/day) | Direction | | | 0700 | 1400 | | |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 0700 | 1400 | | 0700 | 1400 | | |
| | LMT | LMT | LMT | LMT | LMT | LMT | LMT | | LMT | LMT | | |
| 1 | 18.0 | 15.4 | 93 | 56 | 5.8 | 270 | 270 | 6.7 | 3 | 3 | 0.0 | 4.4 |
| 2 | 18.0 | 14.6 | 90 | 48 | 5.8 | 270 | 230 | 0 | 3 | 2 | 0.0 | 4.0 |
| 3 | 17.3 | 14.3 | 93 | 48 | 8.5 | 230 | 270 | 9.6 | 2 | 3 | 0.0 | 4.2 |
| 4 | 17.8 | 15.1 | 90 | 53 | 9.6 | 270 | 270 | 7.5 | 4 | 3 | 0.0 | 4.4 |
| 5 | 17.8 | 15.0 | 90 | 51 | 10.6 | 270 | 270 | 3.9 | 3 | 3 | 0.0 | 4.6 |
| 6 | 17.2 | 15.2 | 95 | 58 | 11.8 | 270 | 230 | 9.7 | 3 | 3 | 0.0 | 4.8 |
| 7 | 17.9 | 15.2 | 88 | 58 | 10.8 | 230 | 230 | 2.2 | 6 | 3 | 0.0 | 4.0 |
| 8 | 18.0 | 15.3 | 96 | 57 | 10.6 | 230 | 270 | 0.2 | 8 | 3 | 11.2 | 3.4 |
| 9 | 17.5 | 13.7 | 86 | 51 | 8.7 | 270 | 270 | 1.0 | 3 | 4 | 0.8 | 4.0 |
| 10 | 17.8 | 14.5 | 90 | 54 | 9.3 | 270 | 230 | 3.2 | 6 | 4 | 12.8 | 3.8 |
| 11 | 17.3 | 15.3 | 89 | 59 | 7.8 | 230 | 230 | 3.6 | 6 | 4 | 30.8 | 3.4 |
| 12 | 16.9 | 15.7 | 86 | 65 | 8.6 | 230 | 270 | 1.4 | 6 | 6 | 0.0 | 2.8 |
| 13 | 17.6 | 15.5 | 95 | 62 | 10.9 | 270 | 270 | 2.7 | 6 | 4 | 0.0 | 3.0 |
| 14 | 17.6 | 14.4 | 91 | 57 | 10.3 | 270 | 270 | 3.7 | 6 | 4 | 0.0 | 2.8 |
| 15 | 17.2 | 15.2 | 98 | 58 | 11.7 | 270 | 270 | 3.4 | 4 | 4 | 0.0 | 3.0 |
| 16 | 17.4 | 15.8 | 98 | 60 | 13.8 | 230 | 270 | 6.9 | 6 | 4 | 0.0 | 2.8 |
| 17 | 16.9 | 16.3 | 93 | 68 | 12.7 | 270 | 230 | 4.5 | 8 | 6 | 0.0 | 3.6 |
| 18 | 16.9 | 15.2 | 96 | 58 | 12.2 | 230 | 230 | 5.2 | 8 | 6 | 0.0 | 3.4 |
| 19 | 17.3 | 15.4 | 89 | 58 | 12.4 | 230 | 230 | 6.3 | 6 | 6 | 0.0 | 3.8 |
| 20 | 18.0 | 16.2 | 96 | 64 | 12.0 | 230 | 230 | 1.0 | 8 | 6 | 0.0 | 3.2 |
| 21 | 17.9 | 15.2 | 95 | 58 | 14.1 | 230 | 270 | 4.8 | 6 | 6 | 0.0 | 3.0 |
| 22 | 17.3 | 15.4 | 89 | 58 | 10.8 | 230 | 230 | 0.0 | 6 | 6 | 0.0 | 3.2 |
| 23 | 17.4 | 15.0 | 88 | 56 | 11.0 | 230 | 230 | 4.6 | 8 | 6 | 0.0 | 2.8 |
| 24 | 17.8 | 15.0 | 90 | 56 | 8.7 | 270 | 270 | 3.7 | 6 | 6 | 2.8 | 2.6 |
| 25 | 17.8 | 15.2 | 90 | 56 | 8.1 | 230 | 270 | 3.3 | 6 | 6 | 0.6 | 2.8 |
| 26 | 18.2 | 15.1 | 93 | 57 | 8.2 | 270 | 230 | 5.2 | 4 | 4 | 3.6 | 2.6 |
| 27 | 16.9 | 15.8 | 89 | 60 | 8.6 | 230 | 230 | 5.7 | 3 | 4 | 0.0 | 4.6 |
| 28 | 17.8 | 15.3 | 93 | 57 | 9.3 | 270 | 270 | 3.2 | 4 | 6 | 0.0 | 3.6 |
| 29 | 18.0 | 15.4 | 93 | 56 | 8.2 | 230 | 230 | 5.2 | 8 | 4 | 0.0 | 4.0 |
| 30 | 17.5 | 15.8 | 96 | 56 | 7.8 | 230 | 270 | 4.2 | 8 | 6 | 0.0 | 3.8 |
| 31 | 17.9 | 15.5 | 91 | 60 | 8.8 | 230 | 230 | 2.5 | 6 | 3 | 0.0 | 4.6 |
| Mean | 17.6 | 15.2 | 92 | 57 | 9.9 | | | 4.0 | 5 | 4 | 62.6 | 3.6 |
| Weekly mean | | | | | | | | | | | | |
| Std.Week No:27 (July 2 - July 8) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.7 | 15.0 | 91 | 53 | 9.7 | ... | ... | 4.7 | 4 | 3 | 11.2 | 4.2 |
| Std.Week No:28 (July 9 - July 15) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.4 | 14.9 | 91 | 58 | 9.6 | ... | ... | 2.7 | 5 | 4 | 44.4 | 3.3 |
| Std.Week No:29 (July 16 - July 22) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.4 | 15.7 | 94 | 61 | 12.6 | ... | ... | 4.1 | 7 | 6 | 0.0 | 3.3 |
| Std.Week No:30 (July 23 - July 29) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.7 | 15.3 | 91 | 57 | 8.9 | ... | ... | 4.4 | 6 | 5 | 7.0 | 3.3 |
| Std.Week No:31 (July 30 - August 5) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.2 | 18.3 | 91 | 43 | 8.4 | .. | .. | 4.9 | 2 | 2 | 13.4 | 4.2 |

Note: Rainfall is in Total

PART-I

District : Bengaluru

Lat : 13° 05' N

Month : August

State : Karnataka

Long : 77° 34' E

Year : 2018

| Date | Air Temperature °C | | | | | | PET (mm) | Soil Temperature °C | | | | | |
|--|--------------------|------|------|------|------|------|-------------|---------------------|------|-------|-------|-------|-------|
| | Max. | Min. | Dry | Dry | Wet | Wet | | 5 cm | 5 cm | 10 cm | 10 cm | 15 cm | 15 cm |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 | 0830 | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 |
| | LMT | LMT | LMT | LMT | LMT | LMT | IST | LMT | LMT | LMT | LMT | LMT | LMT |
| 1 | 26.8 | 18.2 | 20.8 | 27.0 | 20.0 | 20.8 | 2.9 | 21.8 | 27.8 | 22.6 | 26.6 | 23.4 | 25.0 |
| 2 | 27.6 | 17.4 | 21.0 | 27.0 | 20.8 | 21.0 | 2.7 | 20.8 | 28.6 | 21.6 | 27.0 | 22.4 | 26.6 |
| 3 | 28.4 | 19.2 | 21.2 | 26.8 | 20.6 | 20.4 | 3.8 | 20.6 | 27.8 | 21.4 | 26.0 | 22.0 | 25.8 |
| 4 | 28.0 | 17.8 | 20.8 | 27.0 | 20.0 | 21.0 | 3.3 | 21.0 | 27.8 | 22.0 | 26.0 | 23.4 | 25.0 |
| 5 | 27.6 | 19.6 | 21.8 | 26.6 | 20.4 | 21.4 | 3.3 | 20.8 | 27.6 | 21.2 | 26.4 | 22.6 | 26.0 |
| 6 | 27.6 | 19.0 | 21.2 | 27.0 | 20.6 | 21.0 | 3.4 | 21.0 | 26.0 | 22.0 | 25.6 | 23.4 | 25.0 |
| 7 | 27.6 | 18.6 | 20.2 | 25.0 | 19.8 | 20.8 | 3.2 | 20.0 | 25.8 | 21.6 | 25.0 | 22.6 | 24.6 |
| 8 | 25.4 | 19.4 | 20.2 | 25.2 | 20.0 | 21.0 | 2.6 | 20.6 | 26.0 | 21.0 | 25.0 | 22.0 | 24.6 |
| 9 | 26.0 | 19.2 | 21.4 | 26.8 | 20.6 | 20.8 | 2.5 | 21.0 | 26.6 | 22.0 | 26.0 | 23.2 | 25.8 |
| 10 | 28.0 | 19.6 | 20.2 | 26.0 | 20.0 | 20.6 | 3.7 | 20.8 | 26.6 | 21.6 | 26.0 | 22.8 | 25.8 |
| 11 | 26.2 | 18.6 | 20.0 | 25.4 | 19.8 | 20.4 | 2.7 | 20.0 | 26.0 | 20.8 | 25.6 | 21.6 | 25.0 |
| 12 | 25.6 | 19.0 | 21.0 | 25.0 | 20.4 | 20.2 | 2.6 | 20.0 | 26.2 | 20.8 | 25.8 | 21.0 | 25.2 |
| 13 | 24.4 | 18.6 | 21.0 | 24.0 | 20.0 | 20.0 | 2.5 | 19.6 | 26.0 | 20.0 | 25.4 | 21.6 | 25.0 |
| 14 | 24.8 | 18.4 | 20.8 | 25.0 | 20.0 | 20.4 | 2.7 | 21.0 | 25.0 | 21.6 | 24.0 | 22.0 | 23.4 |
| 15 | 25.2 | 19.0 | 20.2 | 25.2 | 19.8 | 20.6 | 2.6 | 20.8 | 25.2 | 21.6 | 24.6 | 22.0 | 24.0 |
| 16 | 25.8 | 19.4 | 20.6 | 25.0 | 20.0 | 20.4 | 2.7 | 20.0 | 26.0 | 20.8 | 24.8 | 21.0 | 24.6 |
| 17 | 25.6 | 19.5 | 20.6 | 26.0 | 20.2 | 21.0 | 2.7 | 20.2 | 26.6 | 21.0 | 26.0 | 22.0 | 25.0 |
| 18 | 27.6 | 19.2 | 20.8 | 26.8 | 20.2 | 21.0 | 3.5 | 21.0 | 26.0 | 21.8 | 26.0 | 22.8 | 25.2 |
| 19 | 27.6 | 19.2 | 21.6 | 27.0 | 20.8 | 20.6 | 3.5 | 20.8 | 26.6 | 21.0 | 26.0 | 21.6 | 25.4 |
| 20 | 27.2 | 19.0 | 20.2 | 26.2 | 19.8 | 20.6 | 3.2 | 20.4 | 26.8 | 20.8 | 26.0 | 21.2 | 25.0 |
| 21 | 26.8 | 18.4 | 21.0 | 27.6 | 20.0 | 21.6 | 3.0 | 21.4 | 28.0 | 22.6 | 26.8 | 23.0 | 26.0 |
| 22 | 28.8 | 18.4 | 21.4 | 26.4 | 20.6 | 21.0 | 4.0 | 22.0 | 28.6 | 23.0 | 27.2 | 23.8 | 26.6 |
| 23 | 26.8 | 19.2 | 21.8 | 26.0 | 20.6 | 21.6 | 3.3 | 20.8 | 28.2 | 21.0 | 27.0 | 22.4 | 26.4 |
| 24 | 29.2 | 18.0 | 20.6 | 27.0 | 19.8 | 21.2 | 3.5 | 21.6 | 28.4 | 22.0 | 26.8 | 22.4 | 26.0 |
| 25 | 27.6 | 19.0 | 20.4 | 27.8 | 20.0 | 21.0 | 3.2 | 21.8 | 28.0 | 22.4 | 27.0 | 23.0 | 26.6 |
| 26 | 28.8 | 19.2 | 20.8 | 27.6 | 20.0 | 20.6 | 3.5 | 21.6 | 27.8 | 22.0 | 26.4 | 23.0 | 26.0 |
| 27 | 27.8 | 18.2 | 20.0 | 26.0 | 19.8 | 20.4 | 3.3 | 21.0 | 26.8 | 21.8 | 26.0 | 22.4 | 26.0 |
| 28 | 26.8 | 18.4 | 20.8 | 26.8 | 20.0 | 20.8 | 2.8 | 21.0 | 27.8 | 22.0 | 27.0 | 22.8 | 26.6 |
| 29 | 27.2 | 18.4 | 21.2 | 26.2 | 20.8 | 20.8 | 2.9 | 21.6 | 27.2 | 22.0 | 26.4 | 22.8 | 26.0 |
| 30 | 27.8 | 18.4 | 20.2 | 27.0 | 19.8 | 20.6 | 3.4 | 21.0 | 27.0 | 22.0 | 26.6 | 23.4 | 26.2 |
| 31 | 27.4 | 19.8 | 21.4 | 27.8 | 20.6 | 21.0 | 3.2 | 20.8 | 27.6 | 21.6 | 26.6 | 22.4 | 26.0 |
| Mean | 27.0 | 18.8 | 20.8 | 26.3 | 20.2 | 20.8 | 3.1 | 20.9 | 27.0 | 21.6 | 26.1 | 22.5 | 25.5 |
| Std. Week No: 32 (August 6- August 12) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 26.6 | 19.1 | 20.6 | 25.8 | 20.2 | 20.7 | 3.0 | 20.5 | 26.2 | 21.4 | 25.6 | 22.4 | 25.1 |
| Std. Week No: 33 (August 13 -August 19) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 25.9 | 19.0 | 20.8 | 25.6 | 20.1 | 20.6 | 2.9 | 20.5 | 25.9 | 21.1 | 25.3 | 21.9 | 24.7 |
| Std. Week No: 34 (August 20 - August 26) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 27.9 | 18.7 | 20.9 | 26.9 | 20.1 | 21.1 | 3.4 | 21.4 | 28.0 | 22.0 | 26.7 | 22.7 | 26.1 |
| Std. Week No:35 (August 27 - Sept. 02) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 27.4 | 18.6 | 20.7 | 26.8 | 20.2 | 20.7 | 3.1 | 21.1 | 27.3 | 21.9 | 26.5 | 22.8 | 26.2 |

PART- II

Time of Observation:

I---> 0700 Hours LMT = 0720 IST

II---> 1400 Hours LMT = 1420 IST

Month : August

Year : 2018

| Date | Humidity | | | | Mean Wind | | | Bright SSH | Cloud Amount | | Rainfall (mm) | Pan Evap. (mm) |
|--|-----------|---------|-------------|------|----------------|-----------|------|------------|--------------|------|---------------|----------------|
| | Vap. (mm) | Pr. Hg. | Rel. Hum. % | | Speed (Km/day) | Direction | | | (Octas) | | | |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 0700 | 1400 | 0700 | 0700 | 1400 | 0830 | 0830 |
| | LMT | LMT | LMT | LMT | LMT | LMT | LMT | LMT | LMT | LMT | IST | IST |
| 1 | 17.1 | 30.2 | 93 | 56 | 9.4 | 230 | 230 | 2.9 | 3 | 6 | 3.0 | 3 |
| 2 | 18.3 | 30.1 | 98 | 57 | 9.2 | 230 | 230 | 1.6 | 2 | 3 | 24.8 | 3.6 |
| 3 | 17.9 | 30.0 | 95 | 55 | 8.7 | 230 | 230 | 9.0 | 4 | 4 | 2.2 | 3.8 |
| 4 | 17.1 | 30.1 | 93 | 57 | 8.5 | 230 | 230 | 6.5 | 4 | 6 | 0.0 | 4.0 |
| 5 | 17.2 | 29.0 | 88 | 62 | 9.8 | 230 | 230 | 4.3 | 6 | 5 | 0.0 | 4.6 |
| 6 | 17.9 | 30.1 | 95 | 57 | 9.8 | 230 | 230 | 6.0 | 6 | 6 | 0.0 | 3.6 |
| 7 | 17.1 | 26.1 | 96 | 68 | 9.7 | 230 | 230 | 4.7 | 8 | 6 | 10.4 | 2.6 |
| 8 | 17.4 | 26.4 | 98 | 68 | 9.1 | 230 | 230 | 1.5 | 8 | 4 | 0.0 | 2.8 |
| 9 | 17.8 | 29.8 | 93 | 57 | 7.3 | 270 | 270 | 0.0 | 6 | 4 | 9.8 | 2.6 |
| 10 | 17.4 | 28.2 | 98 | 60 | 9.4 | 270 | 270 | 7.8 | 6 | 6 | 0.0 | 2.8 |
| 11 | 17.2 | 27.1 | 98 | 63 | 9.5 | 270 | 270 | 0.9 | 8 | 6 | 1.2 | 2.8 |
| 12 | 17.6 | 26.4 | 95 | 64 | 8.7 | 230 | 270 | 0.0 | 8 | 6 | 8.4 | 2.6 |
| 13 | 17.0 | 24.6 | 91 | 68 | 10.6 | 230 | 230 | 0.0 | 3 | 4 | 2.8 | 2.0 |
| 14 | 17.1 | 26.3 | 93 | 65 | 11.7 | 230 | 230 | 1.7 | 6 | 6 | 1.2 | 2.8 |
| 15 | 17.1 | 26.6 | 96 | 65 | 8.4 | 230 | 230 | 0.8 | 8 | 6 | 9.8 | 2.2 |
| 16 | 17.2 | 26.3 | 95 | 65 | 10.1 | 230 | 230 | 0.0 | 6 | 4 | 0.0 | 2.8 |
| 17 | 17.5 | 28.0 | 96 | 63 | 11.6 | 230 | 270 | 0.0 | 4 | 4 | 0.6 | 2.4 |
| 18 | 17.4 | 29.7 | 95 | 58 | 10.6 | 270 | 230 | 5.2 | 6 | 4 | 0.0 | 2.8 |
| 19 | 18.0 | 30.3 | 93 | 55 | 11.3 | 230 | 230 | 4.6 | 4 | 3 | 0.0 | 3.0 |
| 20 | 17.1 | 28.6 | 96 | 59 | 10.2 | 230 | 230 | 2.6 | 6 | 3 | 3.0 | 2.6 |
| 21 | 17.0 | 31.1 | 91 | 58 | 10.8 | 230 | 230 | 2.2 | 4 | 3 | 0.0 | 3.4 |
| 24 | 17.8 | 28.8 | 93 | 61 | 11.0 | 230 | 230 | 9.8 | 4 | 4 | 0.0 | 4.2 |
| 23 | 17.5 | 27.7 | 90 | 67 | 7.8 | 230 | 230 | 6.6 | 3 | 2 | 0.0 | 2.8 |
| 24 | 16.9 | 30.0 | 93 | 59 | 7.0 | 230 | 230 | 6.2 | 3 | 4 | 0.0 | 4.0 |
| 25 | 17.3 | 31.8 | 96 | 53 | 7.3 | 320 | 230 | 3.2 | 6 | 3 | 0.0 | 3.8 |
| 26 | 17.1 | 31.6 | 93 | 52 | 6.6 | 230 | 230 | 4.9 | 3 | 3 | 0.0 | 3.2 |
| 27 | 17.2 | 28.3 | 98 | 59 | 7.7 | 270 | 270 | 4.6 | 6 | 6 | 13.4 | 3.0 |
| 28 | 17.1 | 29.8 | 93 | 57 | 7.0 | 270 | 230 | 1.1 | 6 | 4 | 4.8 | 2.0 |
| 29 | 18.2 | 28.5 | 96 | 61 | 6.8 | 230 | 230 | 2.7 | 4 | 4 | 0.0 | 3.2 |
| 30 | 17.1 | 30.3 | 96 | 55 | 6.1 | 230 | 270 | 5.4 | 6 | 3 | 1.8 | 2.6 |
| 31 | 17.8 | 31.8 | 93 | 53 | 7.5 | 270 | 270 | 0.4 | 4 | 4 | 0.6 | 2.2 |
| Mean | 17.4 | 28.8 | 94 | 60 | 9.0 | .. | .. | 3.5 | 5 | 4 | 97.8 | 3.0 |
| Std. Week No: 32 (August 6 - August 12) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.5 | 27.7 | 96 | 62 | 9.1 | .. | .. | 3.0 | 7.1 | 5.4 | 29.8 | 2.8 |
| Std. Week No: 33 (August 13 - August 19) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.3 | 27.4 | 94 | 63 | 10.6 | .. | .. | 1.8 | 5.3 | 4.4 | 14.4 | 2.6 |
| Std. Week No: 34 (August 20 - August 26) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.2 | 29.9 | 93 | 58 | 8.7 | .. | .. | 5.1 | 4.1 | 3.1 | 3.0 | 3.4 |
| Std. Week No: 35 (August 27 - Sept.02) No. of Days: 7 | | | | | | | | | | | | |
| Mean | 17.5 | 29.3 | 95 | 57 | 7.0 | .. | .. | 2.8 | 5.2 | 4.2 | 20.6 | 2.6 |

Note: Rainfall is in total

PART- I

District : Bengaluru
State : KarnatakaLat : 13° 05' N
Long : 77° 34' E
Alt. : 924 m (amsl)Month : September
Year : 2018

| Date | Air Temperature °C | | | | | | PET (mm) | Soil Temperature °C | | | | | |
|--|--------------------|------|------|------|------|------|----------|---------------------|------|------|------|------|------|
| | Max. | Min. | Dry | Dry | Wet | Wet | | 5 Cm | 5 Cm | 10Cm | 10Cm | 15Cm | 15Cm |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 1400 | | 0830 | 0700 | 1400 | 0700 | 1400 | 0700 |
| | LMT | LMT | LMT | LMT | LMT | LMT | IST | LMT | LMT | LMT | LMT | LMT | LMT |
| 1 | 28.4 | 19.0 | 21.0 | 27.6 | 19.0 | 20.8 | 3.4 | 21.4 | 28.0 | 22.0 | 27.0 | 23.8 | 26.8 |
| 2 | 28.6 | 18.6 | 20.8 | 28.6 | 20.2 | 21.2 | 3.4 | 21.8 | 29.8 | 22.6 | 27.6 | 24.0 | 27.0 |
| 3 | 30.4 | 17.8 | 20.6 | 29.0 | 19.8 | 20.8 | 3.8 | 22.0 | 29.6 | 23.0 | 28.0 | 24.2 | 27.0 |
| 4 | 30.0 | 17.6 | 20.4 | 28.0 | 19.8 | 21.0 | 3.5 | 22.0 | 30.8 | 22.8 | 28.8 | 23.8 | 28.0 |
| 5 | 29.8 | 18.6 | 20.8 | 27.8 | 20.0 | 20.8 | 3.7 | 21.8 | 29.6 | 22.6 | 28.0 | 23.8 | 26.0 |
| 6 | 28.6 | 18.0 | 21.4 | 28.0 | 20.6 | 21.0 | 3.3 | 22.0 | 30.0 | 22.8 | 28.6 | 23.6 | 27.8 |
| 7 | 29.0 | 19.2 | 21.6 | 28.0 | 20.6 | 21.2 | 3.6 | 22.0 | 30.6 | 23.2 | 30.0 | 24.2 | 28.2 |
| 8 | 29.2 | 18.6 | 22.0 | 28.2 | 20.8 | 21.0 | 3.9 | 22.0 | 31.0 | 23.6 | 29.8 | 24.0 | 28.0 |
| 9 | 29.0 | 19.6 | 20.6 | 28.6 | 19.8 | 21.2 | 3.8 | 22.2 | 31.2 | 23.8 | 29.6 | 24.4 | 28.4 |
| 10 | 30.8 | 20.4 | 21.6 | 25.0 | 20.8 | 21.0 | 3.7 | 21.8 | 31.4 | 22.4 | 30.0 | 24.0 | 28.8 |
| 11 | 25.8 | 20.4 | 21.4 | 29.0 | 20.8 | 20.8 | 2.5 | 22.4 | 29.6 | 23.6 | 28.6 | 23.8 | 28.0 |
| 12 | 30.6 | 19.2 | 21.8 | 30.8 | 20.4 | 21.0 | 3.5 | 21.0 | 29.8 | 22.4 | 26.8 | 23.8 | 26.0 |
| 13 | 31.4 | 19.6 | 22.4 | 29.0 | 20.6 | 20.8 | 3.6 | 22.0 | 29.6 | 23.4 | 27.8 | 24.6 | 27.0 |
| 14 | 30.4 | 20.0 | 22.0 | 30.4 | 20.8 | 20.6 | 3.3 | 21.8 | 28.8 | 22.4 | 27.8 | 23.0 | 27.0 |
| 15 | 31.2 | 19.4 | 21.4 | 28.0 | 20.0 | 20.8 | 3.6 | 21.4 | 29.0 | 22.4 | 27.6 | 23.0 | 27.4 |
| 16 | 29.6 | 19.6 | 22.0 | 28.8 | 20.8 | 20.8 | 3.1 | 21.8 | 28.4 | 22.8 | 27.0 | 23.4 | 26.8 |
| 17 | 29.2 | 19.0 | 20.0 | 27.0 | 19.8 | 20.4 | 3.1 | 21.6 | 27.8 | 22.0 | 26.2 | 23.0 | 26.0 |
| 18 | 27.8 | 19.2 | 20.6 | 28.4 | 20.0 | 19.0 | 3.4 | 21.8 | 29.8 | 22.6 | 28.0 | 23.6 | 26.8 |
| 19 | 28.6 | 21.0 | 20.8 | 27.8 | 20.4 | 21.2 | 3.9 | 21.8 | 29.0 | 22.8 | 27.6 | 23.6 | 26.6 |
| 20 | 28.6 | 20.8 | 21.0 | 27.6 | 20.2 | 21.2 | 3.5 | 21.8 | 29.6 | 22.6 | 28.0 | 23.8 | 27.2 |
| 21 | 28.2 | 19.2 | 20.4 | 27.0 | 19.8 | 20.8 | 3.4 | 21.8 | 30.0 | 22.8 | 28.8 | 23.6 | 27.6 |
| 22 | 28.0 | 17.0 | 20.6 | 27.0 | 19.2 | 20.4 | 2.9 | 20.8 | 31.0 | 21.6 | 30.0 | 22.8 | 29.0 |
| 23 | 28.0 | 19.6 | 20.2 | 27.8 | 19.6 | 20.2 | 3.8 | 22.0 | 31.0 | 22.6 | 29.6 | 24.2 | 28.8 |
| 24 | 28.8 | 18.8 | 20.0 | 27.8 | 19.8 | 20.4 | 3.0 | 21.0 | 29.6 | 22.4 | 28.0 | 23.0 | 27.6 |
| 25 | 28.6 | 17.8 | 20.8 | 28.0 | 20.0 | 20.8 | 3.1 | 21.6 | 29.8 | 22.0 | 28.0 | 23.4 | 27.0 |
| 26 | 29.2 | 18.8 | 21.8 | 27.6 | 20.4 | 20.8 | 3.3 | 21.4 | 29.6 | 22.0 | 28.2 | 23.0 | 27.4 |
| 27 | 29.0 | 18.6 | 21.4 | 27.4 | 20.6 | 20.8 | 3.4 | 22.0 | 29.8 | 22.8 | 28.6 | 23.4 | 27.4 |
| 28 | 28.4 | 19.4 | 22.6 | 30.0 | 21.0 | 21.2 | 3.2 | 21.8 | 31.6 | 22.8 | 30.0 | 23.4 | 29.0 |
| 29 | 31.0 | 20.0 | 22.2 | 28.8 | 21.2 | 21.0 | 4.0 | 21.8 | 30.8 | 22.8 | 30.0 | 23.8 | 28.6 |
| 30 | 29.6 | 20.8 | 22.4 | 29.0 | 21.6 | 21.8 | 3.9 | 22.8 | 31.2 | 23.6 | 30.6 | 24.4 | 28.8 |
| Mean | 29.2 | 19.2 | 21.2 | 28.2 | 20.3 | 20.8 | 3.5 | 21.8 | 29.9 | 22.7 | 28.5 | 23.7 | 27.5 |
| Weekly Mean | | | | | | | | | | | | | |
| Std.Week No:36 (Sept. 3 - Sept. 9) No. of Days : 7 | | | | | | | | | | | | | |
| Mean | 29.4 | 18.5 | 21.1 | 28.2 | 20.2 | 21.0 | 3.7 | 22.0 | 30.4 | 23.1 | 29.0 | 24.0 | 27.6 |
| Std.Week No:37 (Sept.10 - Sept.16) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 30.0 | 19.8 | 21.8 | 28.7 | 20.6 | 20.8 | 3.3 | 21.7 | 29.5 | 22.8 | 27.9 | 23.7 | 27.3 |
| Std.Week No:38 (Sept .17 - Sept. 23) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 28.3 | 19.4 | 20.5 | 27.5 | 19.9 | 20.5 | 3.4 | 21.7 | 29.7 | 22.4 | 28.3 | 23.5 | 27.4 |
| Std.Week No:39 (Sept. 24 - Sept.30) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 29.2 | 19.2 | 21.6 | 28.4 | 20.7 | 21.0 | 3.4 | 21.8 | 30.3 | 22.6 | 29.1 | 23.5 | 28.0 |

PART II

Time of Observation:

I---> 0700 Hours LMT = 0720 IST

II---> 1400 Hours LMT = 1420 IST

Month : September

Year : 2018

| Date | Humidity | | | | Mean Wind | | | Bright SSH | Cloud Amount (Octas) | | Rainfall (mm) | Pan Evap. (mm) | |
|--|-------------------|------|-------------|------|----------------|-----------|------|------------|----------------------|------|---------------|----------------|------|
| | Vap. Pr. (mm) Hg. | | Rel. Hum. % | | Speed (Km/day) | Direction | | | 0700 | 0700 | | | 1400 |
| | 0700 | 1400 | 0700 | 1400 | 0700 | 0700 | 1400 | | | | | | |
| | LMT | LMT | LMT | LMT | LMT | LMT | LMT | | LMT | LMT | | | LMT |
| 1 | 15.4 | 14.7 | 82 | 53 | 7.1 | 270 | 270 | 5.2 | 4 | 3 | 0.0 | 3.2 | |
| 2 | 17.4 | 14.8 | 95 | 50 | 6.5 | 230 | 230 | 7.0 | 4 | 4 | 0.0 | 3.4 | |
| 3 | 16.9 | 13.9 | 93 | 46 | 6.4 | 320 | 230 | 10.2 | 3 | 3 | 0.0 | 4.0 | |
| 4 | 17.0 | 14.8 | 95 | 52 | 4.6 | 230 | 270 | 8.6 | 2 | 2 | 0.0 | 4.2 | |
| 5 | 17.1 | 14.5 | 93 | 52 | 5.7 | 270 | 230 | 10.0 | 4 | 3 | 0.0 | 4.4 | |
| 6 | 17.8 | 14.8 | 93 | 52 | 6.8 | 230 | 230 | 6.7 | 4 | 3 | 0.0 | 4.2 | |
| 7 | 17.6 | 15.1 | 91 | 53 | 8.0 | 270 | 230 | 7.1 | 3 | 3 | 0.0 | 4.4 | |
| 8 | 17.8 | 14.7 | 90 | 51 | 8.5 | 230 | 320 | 9.9 | 4 | 3 | 0.0 | 4.6 | |
| 9 | 16.9 | 14.8 | 93 | 50 | 5.3 | 320 | 320 | 10.0 | 3 | 3 | 0.0 | 4.4 | |
| 10 | 18.0 | 16.4 | 93 | 69 | 3.7 | 320 | 270 | 9.3 | 6 | 3 | 0.0 | 4.8 | |
| 11 | 18.1 | 13.9 | 95 | 46 | 3.0 | 270 | 320 | 0.4 | 2 | 3 | 0.0 | 3.4 | |
| 12 | 17.2 | 13.2 | 88 | 40 | 3.6 | 320 | 230 | 6.9 | 2 | 3 | 1.0 | 3.2 | |
| 13 | 17.2 | 13.9 | 85 | 46 | 3.1 | 270 | 230 | 7.9 | 3 | 3 | 0.0 | 4.4 | |
| 14 | 17.8 | 12.8 | 90 | 39 | 3.0 | 230 | 270 | 4.6 | 2 | 2 | 5.2 | 4.0 | |
| 15 | 16.8 | 14.4 | 88 | 51 | 4.2 | 270 | 270 | 6.8 | 3 | 4 | 41.8 | 3.8 | |
| 16 | 17.8 | 14.0 | 90 | 47 | 4.6 | 320 | 270 | 3.0 | 6 | 3 | 3.4 | 3.4 | |
| 17 | 17.2 | 14.3 | 98 | 54 | 4.7 | 270 | 270 | 3.4 | 6 | 3 | 33.8 | 3.0 | |
| 18 | 17.2 | 11.3 | 95 | 39 | 6.7 | 270 | 270 | 3.6 | 3 | 2 | 0.0 | 3.4 | |
| 19 | 17.8 | 15.2 | 96 | 54 | 8.0 | 230 | 230 | 8.0 | 3 | 2 | 0.0 | 4.4 | |
| 20 | 17.3 | 15.3 | 93 | 55 | 6.2 | 230 | 230 | 5.3 | 3 | 4 | 0.0 | 3.6 | |
| 21 | 17.0 | 15.0 | 95 | 56 | 7.1 | 230 | 230 | 4.8 | 6 | 3 | 0.6 | 3.8 | |
| 22 | 15.9 | 14.3 | 87 | 54 | 5.0 | 230 | 320 | 3.0 | 0 | 3 | 0.0 | 3.6 | |
| 23 | 16.8 | 13.5 | 94 | 48 | 4.2 | 90 | 270 | 10.3 | 3 | 4 | 0.0 | 4.2 | |
| 24 | 17.2 | 13.9 | 98 | 50 | 2.7 | 270 | 230 | 3.2 | 6 | 3 | 19.8 | 3.0 | |
| 25 | 17.1 | 14.4 | 93 | 51 | 2.9 | 230 | 230 | 5.6 | 0 | 3 | 39.0 | 3.6 | |
| 26 | 17.2 | 14.7 | 88 | 53 | 2.5 | 270 | 230 | 5.7 | 0 | 3 | 0.8 | 3.4 | |
| 27 | 17.8 | 14.8 | 93 | 54 | 3.7 | 230 | 230 | 6.9 | 2 | 3 | 6.2 | 3.8 | |
| 28 | 17.8 | 14.0 | 86 | 44 | 2.7 | 90 | 230 | 4.6 | 2 | 3 | 1.2 | 3.6 | |
| 29 | 18.3 | 14.3 | 91 | 48 | 4.7 | 230 | 230 | 8.2 | 3 | 3 | 0.8 | 3.6 | |
| 30 | 18.9 | 15.6 | 93 | 52 | 4.8 | 90 | 320 | 8.5 | 2 | 3 | 0.0 | 4.2 | |
| Mean | 17.3 | 14.4 | 92 | 50 | 5.0 | .. | .. | 6.5 | 3 | 3 | 153.6 | 3.8 | |
| Weekly Mean | | | | | | | | | | | | | |
| Std.Week No:36 (Sept. 3 - Sept. 9) No. of Days : 7 | | | | | | | | | | | | | |
| Mean | 17.3 | 19.1 | 92 | 51 | 6.5 | .. | .. | 8.9 | 3 | 3 | 0.0 | 4.3 | |
| Std.Week No:37 (Sept.10 - Sept.16) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 17.5 | 18.6 | 90 | 48 | 3.6 | .. | .. | 5.6 | 3 | 3 | 51.4 | 3.9 | |
| Std.Week No:38 (Sept .17 - Sept. 23) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 17.0 | 18.4 | 94 | 51 | 6.0 | .. | .. | 5.5 | 3 | 5 | 26.0 | 3.7 | |
| Std.Week No:39 (Sept. 24 - Sept.30) No. of Days: 7 | | | | | | | | | | | | | |
| Mean | 17.8 | 18.8 | 92 | 50 | 3.4 | .. | .. | 6.1 | 2 | 3 | 67.8 | 3.6 | |

Note: Rainfall is in Total