

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2017

NAME: MGM GANDHELI CITY: STATE:
 ELEV: 670 m LAT: 19° 30' 00" N LONG: 75° 18' 00" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

| DAY | MEAN | | TIME | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM |
|-----|------|------|--------|------|--------|------|-------|------|------|------|--------|-----|
| | TEMP | HIGH | | | | DEG | DEG | | WIND | HIGH | | DIR |
| 1 | 22.6 | 25.0 | 5:30p | 20.5 | 3:30a | 0.0 | 4.3 | 0.6 | 25.7 | 38.6 | 2:00p | WSW |
| 2 | 21.8 | 26.6 | 3:30p | 19.9 | 6:00a | 0.0 | 3.5 | 1.8 | 24.8 | 37.0 | 12:00p | WSW |
| 3 | 22.3 | 27.4 | 1:00p | 19.8 | 5:30a | 0.0 | 4.0 | 0.2 | 26.1 | 38.6 | 6:30p | WSW |
| 4 | 23.6 | 28.1 | 3:30p | 19.8 | 5:00a | 0.0 | 5.2 | 0.0 | 27.0 | 40.2 | 11:00a | W |
| 5 | 23.2 | 27.3 | 4:30p | 19.8 | 7:00a | 0.0 | 4.9 | 0.0 | 25.9 | 37.0 | 4:30p | WSW |
| 6 | 24.0 | 29.3 | 4:30p | 20.3 | 5:30a | 0.0 | 5.7 | 0.0 | 25.7 | 37.0 | 1:00a | W |
| 7 | 23.4 | 29.6 | 4:00p | 19.8 | 6:00a | 0.0 | 5.1 | 1.8 | 22.9 | 35.4 | 4:00a | W |
| 8 | 23.5 | 28.2 | 2:00p | 19.6 | 6:00a | 0.0 | 5.2 | 0.0 | 23.0 | 35.4 | 1:30a | W |
| 9 | 24.4 | 29.7 | 5:00p | 19.9 | 6:30a | 0.0 | 6.1 | 0.0 | 20.0 | 35.4 | 9:00p | W |
| 10 | 23.3 | 29.1 | 3:00p | 20.0 | 6:00a | 0.0 | 5.0 | 13.0 | 16.3 | 37.0 | 6:00p | W |
| 11 | 23.6 | 28.2 | 2:30p | 20.3 | 6:30a | 0.0 | 5.2 | 0.0 | 15.4 | 37.0 | 11:30a | W |
| 12 | 22.0 | 25.5 | 3:00p | 20.1 | 6:00a | 0.0 | 3.7 | 0.0 | 23.5 | 37.0 | 5:00a | W |
| 13 | 20.8 | 24.1 | 5:00p | 19.4 | 3:00a | 0.0 | 2.4 | 2.8 | 25.7 | 38.6 | 4:00a | W |
| 14 | 21.3 | 24.0 | 2:30p | 19.4 | 3:00a | 0.0 | 3.0 | 0.4 | 30.3 | 38.6 | 9:00a | WSW |
| 15 | 22.0 | 25.3 | 12:30p | 19.8 | 4:00a | 0.0 | 3.7 | 1.4 | 27.7 | 38.6 | 3:00p | WSW |
| 16 | 21.4 | 24.8 | 5:00p | 19.3 | 5:00a | 0.0 | 3.1 | 3.0 | 22.7 | 35.4 | 12:30p | WSW |
| 17 | 20.8 | 23.6 | 4:00p | 19.1 | 6:30a | 0.0 | 2.5 | 1.0 | 20.1 | 35.4 | 4:00a | WSW |
| 18 | 21.2 | 25.2 | 2:00p | 19.6 | 4:30a | 0.0 | 2.9 | 1.8 | 20.9 | 35.4 | 6:00p | W |
| 19 | 21.6 | 25.7 | 3:00p | 19.7 | 5:00a | 0.0 | 3.2 | 0.2 | 16.7 | 35.4 | 6:30p | WSW |
| 20 | 21.2 | 24.1 | 1:00p | 20.0 | 3:30a | 0.0 | 2.9 | 11.6 | 20.9 | 37.0 | 1:30p | WSW |
| 21 | 22.3 | 25.9 | 4:30p | 20.0 | 3:30a | 0.0 | 3.9 | 0.4 | 25.3 | 66.0 | 4:30p | SW |
| 22 | 21.7 | 24.1 | 1:00p | 20.1 | 10:30p | 0.0 | 3.3 | 9.4 | 28.2 | 38.6 | 5:30a | WSW |
| 23 | 21.1 | 24.6 | 2:00p | 19.4 | 3:00a | 0.0 | 2.8 | 5.8 | 27.2 | 59.5 | 7:00p | WSW |
| 24 | 21.3 | 24.4 | 3:00p | 19.4 | 6:00a | 0.0 | 3.0 | 0.0 | 27.0 | 38.6 | 1:30p | WSW |
| 25 | 22.4 | 26.8 | 2:30p | 19.6 | 6:00a | 0.0 | 4.1 | 0.0 | 27.8 | 56.3 | 4:00p | WSW |
| 26 | 21.9 | 26.1 | 3:30p | 18.9 | 4:00a | 0.0 | 3.6 | 0.0 | 26.6 | 38.6 | 6:00p | WSW |
| 27 | 20.7 | 22.8 | 5:00p | 19.6 | 5:00a | 0.0 | 2.4 | 1.0 | 25.1 | 37.0 | 5:00p | WSW |
| 28 | 20.5 | 22.9 | 2:30p | 19.5 | 7:30a | 0.0 | 2.2 | 2.8 | 24.6 | 35.4 | 10:30a | WSW |
| 29 | 22.3 | 26.8 | 4:30p | 19.1 | 6:30a | 0.0 | 4.0 | 0.0 | 20.9 | 35.4 | 5:30p | WSW |
| 30 | 21.9 | 25.9 | 4:30p | 19.3 | 6:00a | 0.0 | 3.6 | 0.0 | 18.2 | 32.2 | 5:00p | WSW |
| 31 | 22.3 | 26.9 | 4:30p | 19.1 | 6:00a | 0.0 | 4.0 | 0.0 | 14.5 | 32.2 | 7:00p | W |
| | 22.2 | 29.7 | 9 | 18.9 | 26 | 0.0 | 118.4 | 59.0 | 23.4 | 66.0 | 21 | WSW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 13.00 ON 07/10/17

Days of Rain: 18 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration