

AGROMET BULLETIN

AGRICULTURAL METEOROLOGY CELL

DEPARTMENT OF CROP PHYSIOLOGY

UNIVERSITY OF AGRICULTURE, FAISALABAD

MONTH: JUNE, 2010, LOCATION : UNIVERSITY CAMPUS (U ROAD)

LATITUDE = 31° - 26' N, LONGITUDE = 73° - 06' E, ALTITUDE = 184.4m

| DATE | TEMPERATURE | | | R.H. | RAIN FALL | PAN EVAPORATION | SUN SHINE | ET _o | WIND SPEED |
|------------------|-------------|-------|--------|-------|--------------------|-----------------|-----------|-----------------|------------|
| | MAX | MIN. | Avg. | | | | | | |
| | °C | °C | °C | | | | | | |
| 1 | 43.0 | 26.5 | 34.8 | 31 | 00.0 | 09.1 | 11.00 | 06.4 | 06.8 |
| 2 | 43.0 | 31.0 | 37.0 | 25 | 00.0 | 09.5 | 08.50 | 06.7 | 13.7 |
| 3 | 43.0 | 26.0 | 34.5 | 33 | 00.0 | 09.7 | 02.75 | 06.8 | 08.6 |
| 4 | 38.0 | 28.0 | 33.0 | 37 | 00.0 | 08.9 | 05.00 | 06.2 | 11.2 |
| 5 | 39.0 | 25.0 | 32.0 | 54 | 00.0 | 08.5 | 10.00 | 06.0 | 08.6 |
| 6 | 37.0 | 24.5 | 30.8 | 41 | 00.0 | 09.3 | 07.00 | 06.5 | 04.7 |
| 7 | 38.5 | 24.0 | 31.3 | 52 | 00.0 | 09.2 | 03.75 | 06.4 | 06.1 |
| 8 | 35.5 | 24.0 | 29.8 | 51 | 00.0 | 08.3 | 10.50 | 05.8 | 08.6 |
| 9 | 35.0 | 26.0 | 30.5 | 41 | 00.0 | 08.7 | 06.50 | 06.1 | 07.6 |
| 10 | 37.0 | 24.0 | 30.5 | 45 | 00.0 | 08.6 | 08.50 | 06.0 | 10.8 |
| 11 | 38.0 | 27.0 | 32.5 | 39 | 00.0 | 07.8 | 09.75 | 05.5 | 06.1 |
| 12 | 40.5 | 27.0 | 33.8 | 36 | 00.0 | 08.1 | 10.00 | 05.7 | 05.9 |
| 13 | 41.5 | 28.0 | 34.8 | 36 | 00.0 | 08.4 | 10.00 | 05.9 | 06.8 |
| 14 | 42.0 | 27.5 | 34.8 | 35 | 00.0 | 08.2 | 03.00 | 05.7 | 10.4 |
| 15 | 34.0 | 25.5 | 29.8 | 48 | 00.0 | 08.0 | 03.00 | 05.6 | 11.9 |
| 16 | 36.0 | 26.0 | 31.0 | 38 | 00.0 | 08.0 | 11.75 | 05.6 | 05.8 |
| 17 | 38.5 | 26.0 | 32.3 | 34 | 00.0 | 08.6 | 11.75 | 06.0 | 07.9 |
| 18 | 40.0 | 27.0 | 33.5 | 35 | 00.0 | 08.9 | 10.00 | 06.2 | 13.3 |
| 19 | 42.0 | 30.0 | 36.0 | 34 | 00.0 | 09.2 | 10.50 | 06.4 | 03.6 |
| 20 | 45.0 | 31.0 | 38.0 | 32 | 00.0 | 09.2 | 11.50 | 06.4 | 01.8 |
| 21 | 46.0 | 30.0 | 38.0 | 28 | 00.0 | 10.0 | 11.25 | 07.0 | 09.0 |
| 22 | 47.0 | 33.0 | 40.0 | 30 | 00.0 | 09.9 | 03.00 | 06.9 | 07.6 |
| 23 | 42.0 | 32.5 | 37.3 | 45 | 00.0 | 09.9 | 04.50 | 06.9 | 07.2 |
| 24 | 40.0 | 27.5 | 33.8 | 46 | 00.0 | 09.6 | 06.75 | 06.7 | 07.9 |
| 25 | 40.0 | 26.5 | 33.3 | 52 | 00.3 | 09.9 | 10.25 | 06.9 | 11.5 |
| 26 | 37.0 | 27.0 | 32.0 | 44 | 00.0 | 09.4 | 10.00 | 06.6 | 07.6 |
| 27 | 40.5 | 31.5 | 36.0 | 38 | 00.0 | 09.4 | 10.25 | 06.6 | 08.3 |
| 28 | 42.0 | 30.0 | 36.0 | 40 | 00.0 | 09.8 | 09.00 | 06.9 | 07.6 |
| 29 | 42.5 | 32.5 | 37.5 | 45 | 00.0 | 09.9 | 02.00 | 06.9 | 11.2 |
| 30 | 40.5 | 25.0 | 32.8 | 54 | 00.7 | 09.2 | 00.25 | 06.4 | 01.2 |
| AVERAGE: | 40.1 | 27.7 | 33.9 | 40.0 | 1.0 (Total) | 09.0 | 09.38 | 06.3 | 08.0 |
| 5 YEARS : | 40.5 | 27.64 | 34.08 | 35.46 | 41.86 | | | | 05.6 |
| 10 YEARS: | 40.38 | 27.86 | 34.125 | 39.66 | 57.95 | | | | 05.8 |



