

# AGROMET BULLETIN

AGRICULTURAL METEOROLOGY CELL  
DEPARTMENT OF CROP PHYSIOLOGY  
UNIVERSITY OF AGRICULTURE, FAISALABAD

MONTH: JANUARY, 2025, LOCATION : UNIVERSITY CAMPUS (U ROAD)

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

| DATE      | TEMPERATURE |      |      | R.H. | RAIN<br>FALL | PAN<br>EVAPORATION | SUN SHINE | ET <sub>0</sub> | WIND<br>SPEED |
|-----------|-------------|------|------|------|--------------|--------------------|-----------|-----------------|---------------|
|           | MAX         | MIN. | Avg. |      |              |                    |           |                 |               |
|           | °C          | °C   | °C   | %    | mm           | mm                 | hours     | mm              | Km/h          |
| 1         | 14.0        | 04.0 | 09.0 | 85   | 00.0         | 01.3               | 00.00     | 00.9            | 01.3          |
| 2         | 16.0        | 06.0 | 11.0 | 81   | 00.0         | 01.2               | 03.00     | 00.8            | 00.7          |
| 3         | 20.0        | 07.0 | 13.5 | 68   | 00.0         | 01.5               | 04.00     | 01.1            | 00.3          |
| 4         | 20.0        | 05.0 | 12.5 | 70   | 00.0         | 00.9               | 06.50     | 00.6            | 00.9          |
| 5         | 20.0        | 05.0 | 12.5 | 72   | 00.0         | 01.5               | 06.25     | 01.1            | 00.8          |
| 6         | 16.0        | 06.0 | 11.0 | 85   | 00.0         | 01.5               | 02.00     | 01.1            | 01.3          |
| 7         | 21.0        | 05.0 | 13.0 | 60   | 00.0         | 02.1               | 08.00     | 01.5            | 01.4          |
| 8         | 23.0        | 05.0 | 14.0 | 60   | 00.0         | 02.7               | 08.00     | 01.9            | 00.4          |
| 9         | 21.0        | 04.0 | 12.5 | 58   | 00.0         | 01.4               | 08.00     | 01.0            | 00.3          |
| 10        | 21.0        | 05.0 | 13.0 | 70   | 00.0         | 01.2               | 07.25     | 00.8            | 02.3          |
| 11        | 20.0        | 05.0 | 12.5 | 85   | 00.0         | 01.0               | 06.50     | 00.7            | 01.4          |
| 12        | 19.0        | 05.0 | 12.0 | 82   | 00.0         | 00.9               | 07.50     | 00.6            | 00.9          |
| 13        | 21.0        | 05.0 | 13.0 | 65   | 00.0         | 01.3               | 08.00     | 00.9            | 01.0          |
| 14        | 21.0        | 06.0 | 13.5 | 63   | 00.0         | 01.2               | 08.00     | 00.8            | 01.2          |
| 15        | 21.0        | 05.0 | 13.0 | 63   | 00.0         | 02.1               | 08.00     | 01.5            | 00.9          |
| 16        | 21.0        | 06.0 | 13.5 | 64   | 00.0         | 01.1               | 06.50     | 00.7            | 01.0          |
| 17        | 20.0        | 05.0 | 12.5 | 75   | 00.0         | 01.1               | 01.00     | 00.7            | 01.5          |
| 18        | 17.0        | 09.0 | 13.0 | 70   | 00.0         | 01.1               | 04.50     | 00.7            | 00.6          |
| 19        | 21.0        | 09.0 | 15.0 | 75   | 00.0         | 01.1               | 05.50     | 00.7            | 00.6          |
| 20        | 21.0        | 05.0 | 13.0 | 62   | 00.0         | 02.0               | 07.50     | 01.4            | 01.3          |
| 21        | 21.0        | 05.0 | 13.0 | 65   | 00.0         | 02.1               | 07.50     | 01.5            | 01.0          |
| 22        | 24.0        | 07.0 | 15.5 | 60   | 00.0         | 02.7               | 05.50     | 01.9            | 01.0          |
| 23        | 23.0        | 07.0 | 15.0 | 48   | 00.0         | 03.1               | 08.00     | 02.1            | 01.2          |
| 24        | 23.0        | 08.0 | 15.5 | 40   | 00.0         | 03.0               | 08.50     | 02.1            | 02.1          |
| 25        | 25.0        | 04.0 | 14.5 | 42   | 00.0         | 02.1               | 09.00     | 01.5            | 01.2          |
| 26        | 24.0        | 06.0 | 15.0 | 42   | 00.0         | 02.1               | 08.75     | 01.5            | 01.7          |
| 27        | 26.0        | 04.0 | 15.0 | 52   | 00.0         | 02.9               | 08.50     | 02.0            | 03.7          |
| 28        | 26.0        | 04.0 | 15.0 | 52   | 00.0         | 02.1               | 08.75     | 01.5            | 01.1          |
| 29        | 23.0        | 04.0 | 13.5 | 62   | 00.0         | 02.1               | 04.00     | 01.5            | 03.5          |
| 30        | 24.0        | 11.0 | 17.5 | 55   | 00.0         | 01.5               | 08.75     | 01.1            | 01.1          |
| 31        | 23.0        | 07.0 | 15.0 | 55   | 00.0         | 02.0               | 08.00     | 01.4            | 00.9          |
| AVERAGE:  | 21.2        | 05.8 | 13.5 | 64.1 | Total=0      | 01.7               | 06.5      | 01.2            | 01.2          |
| 5 YEARS : | 31.9        | 18.2 | 25.1 | 66.2 |              | ....               | ....      | ....            | 03.1          |

