





























Crop Insect Weather Calendar of *Rabi* season Pointed gourd (Fruit fly): Dhaka region (Districts: Dhaka, Narayanganja, Gazipur, Kishoreganj, Narsingdi, Munshiganj, Manikganj, Tangail), Bangladesh

| Region: Dhaka | | Rabi season pointed gourd: (Fruit fly) | | | | | | | | | | | | | | Duration: 100-120 days | | | | | | |
|-----------------------|--|--|--|------|------|--|------|--|------|------|--|------|--|---|--|------------------------|--|------|--|--|--|--|
| Weather warning | Month | February | | | | March | | | | | April | | | | | May | | | | | | |
| | Max. Temp. (°C) | 30 ^o C | | | | | | | | | | | | | | | | | | | | |
| | Min. Temp. (°C) | 24 ^o C | | | | | | | | | | | | | | | | | | | | |
| | RH Max (%) | 75% | | | | | | | | | | | | | | | | | | | | |
| | RH Min (%) | 55 | | | | | | | | | | | | | | | | | | | | |
| | Rainfall (mm) | Cloudy and rainy conditions | | | | | | | | | | | | | | | | | | | | |
| Weekly normal weather | Std.Week/Normal | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | |
| | Rainfall (mm) | 3.5 | 3.5 | 2.5 | 12.0 | 3.5 | 4.0 | 9.5 | 13.5 | 20.5 | 25.0 | 21.0 | 31.5 | 42.5 | 46.0 | 55.5 | 55.5 | 75.5 | 70.0 | | | |
| | Max. Temp. (°C) | 26.2 | 27.2 | 28.3 | 28.9 | 30.0 | 31.5 | 32.3 | 33.4 | 33.2 | 33.9 | 24.6 | 34.1 | 33.8 | 33.6 | 33.7 | 33.7 | 33.2 | 33.5 | | | |
| | Min. Temp. (°C) | 13.6 | 14.3 | 15.5 | 16.5 | 17.5 | 18.6 | 19.8 | 19.8 | 21.8 | 22.9 | 23.5 | 23.7 | 23.6 | 23.7 | 24.2 | 24.6 | 24.9 | 25.4 | | | |
| | RH max (%) | 92.4 | 92.1 | 91.7 | 91.1 | 90.0 | 89.9 | 89.2 | 89.6 | 90.3 | 91.3 | 91.4 | 91.4 | 91.7 | 92.3 | 92.8 | 92.9 | 93.5 | 93.8 | | | |
| | RH Min (%) | 42.3 | 39.4 | 39.7 | 38.9 | 36.0 | 35.5 | 35.9 | 38.9 | 44.5 | 45.9 | 47.1 | 52.0 | 55.1 | 56.7 | 58.6 | 60.4 | 63.5 | 65.0 | | | |
| | SS hr (hrs) | 49.5 | 51.5 | 53.0 | 54.5 | 56.0 | 55.0 | 58.0 | 55.5 | 52.5 | 53.5 | 54.0 | 55.0 | 54.5 | 51.5 | 48.0 | 48.0 | 42.5 | 42.0 | | | |
| Stage |  | |  | | | | |  | | | | | |  | | | | | | | | |
| | Spouting & Seedling | | vegetative growth | | | | | Flowering & fruiting | | | | | | Harvesting | | | | | | | | |
| Insect Life Cycle |  | |  | | |  | |  | | |  | |  | |  | |  | |  | |  | |
| | Eggs | | Maggots | | | Pupa | | Adults | | | Eggs | | Maggots | | Pupa | | Adults | | Eggs | | Maggots | |

Crop Insect Weather Calendar of *Kharif* season Pointed gourd (Fruit fly): Dhaka region (Districts: Dhaka, Narayanganja, Gazipur, Kishoreganj, Narsingdi, Munshiganj, Manikganj, Tangail), Bangladesh

| Region: Dhaka | | Kharif season pointed gourd: (Fruit fly) | | | | | | | | | | | | | | | Duration: 100-120 days | | | |
|-----------------------|---|--|---|------|------|--|--|--|--|--|--|--|--|--|--|------|------------------------|------|--|--|
| Weather warning | Month | November | | | | | December | | | | | January | | | | | February | | | |
| | Max. Temp. (°C) | 30° C | | | | | | | | | | | | | | | | | | |
| | Min. Temp. (°C) | 24° C | | | | | | | | | | | | | | | | | | |
| | RH Max (%) | 75% | | | | | | | | | | | | | | | | | | |
| | RH Min (%) | 55 | | | | | | | | | | | | | | | | | | |
| | Rainfall (mm) | Cloudy and rainy conditions | | | | | | | | | | | | | | | | | | |
| Weekly normal weather | Std. Week/Normal | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | |
| | Rainfall (mm) | 12.5 | 10.0 | 6.0 | 1.5 | 4.5 | 1.5 | 4.5 | 1.5 | 3.5 | 1.0 | 0.0 | 0.0 | 0.5 | 3.5 | 3.5 | 2.5 | 12.0 | | |
| | Max. Temp. (°C) | 30.9 | 30.6 | 29.8 | 29.0 | 28.3 | 27.6 | 26.2 | 25.5 | 24.8 | 24.0 | 23.9 | 24.5 | 25.0 | 26.2 | 27.2 | 28.3 | 28.9 | | |
| | Min. Temp. (°C) | 21.5 | 20.5 | 18.7 | 17.7 | 16.11 | 15.5 | 14.7 | 13.5 | 12.9 | 12.4 | 12.0 | 12.0 | 12.1 | 13.6 | 14.3 | 15.5 | 16.5 | | |
| | RH max (%) | 94.5 | 95.0 | 94.7 | 94.6 | 94.3 | 94.8 | 95.3 | 95.1 | 95.0 | 94.6 | 94.3 | 93.8 | 93.4 | 92.4 | 92.1 | 91.7 | 91.1 | | |
| | RH Min (%) | 54.6 | 51.5 | 49.3 | 47.5 | 46.3 | 47.6 | 49.4 | 49.8 | 49.1 | 50.3 | 48.8 | 46.2 | 43.3 | 42.3 | 39.4 | 39.7 | 38.9 | | |
| | SS hr (hrs) | 49.5 | 51.5 | 51.5 | 52.0 | 51.5 | 48.5 | 46.5 | 44.5 | 44.5 | 42.5 | 42.5 | 45.0 | 49.0 | 49.5 | 51.5 | 53.0 | 54.5 | | |
| Stage |  | |  | | |  | | | | | |  | | | | | | | | |
| | Spouting & Seedling | | vegetative growth | | | Flowering & fruiting | | | | | | Harvesting | | | | | | | | |
| Insect Life Cycle | | | | | |  |  |  |  |  |  |  |  |  |  | | | | | |
| | | | | | | Eggs | Maggots | Pupa | Adults | Eggs | Maggots | Maggots | Adults | Eggs | Maggots | | | | | |