




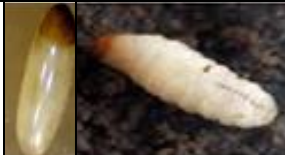
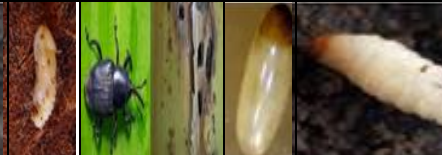





**Crop Weather Calendar of Banana: Bogura Region** (Districts: Bogura, Joypurhat, Pabna, Sirajganj) **Bangladesh Pest: Banana weevil**

| Region: Bogura        |  | Banana                             |      |      |      |       |      |      |                        |       |      |      |                       |      |   |   |      |      |       |      |      |   |      |      |       |   |      |      |   | Duration: 338-340 days |      |      |
|-----------------------|--|------------------------------------|------|------|------|-------|------|------|------------------------|-------|------|------|-----------------------|------|---|---|------|------|-------|------|------|---|------|------|-------|---|------|------|---|------------------------|------|------|
| Weather warning       | Months   | February                           |      |      |      | March |      |      |                        | April |      |      |                       | May  |   |   |      | June |       |      |      | July  |      |      |       | August-January  |      |      |   |                        |      |      |
|                       | Max. Temp. (°C)  | >28.0 °C                           |      |      |      |       |      |      |                        |       |      |      |                       |      |   |   |      |      |       |      |      |   |      |      |       |   |      |      |   |                        |      |      |
|                       | Min. Temp. (°C)  | >16.0 °C                           |      |      |      |       |      |      |                        |       |      |      |                       |      |   |   |      |      |       |      |      |   |      |      |       |   |      |      |   |                        |      |      |
|                       | RHmax (%)  | > 89 %                             |      |      |      |       |      |      |                        |       |      |      |                       |      |   |   |      |      |       |      |      |   |      |      |       |   |      |      |   |                        |      |      |
|                       | RHMin (%)  | > 40 %                             |      |      |      |       |      |      |                        |       |      |      |                       |      |   |   |      |      |       |      |      |   |      |      |       |   |      |      |   |                        |      |      |
|                       | Rainfall (mm)  | > 30 mm                            |      |      |      |       |      |      |                        |       |      |      |                       |      |   |   |      |      |       |      |      |   |      |      |       |   |      |      |   |                        |      |      |
| Weekly normal weather | Std.Week/Normal  | 6                                  | 7    | 8    | 9    | 10    | 11   | 12   | 13                     | 14    | 15   | 16   | 17                    | 18   | 19  | 20  | 21   | 22   | 23    | 24   | 25   | 26  | 27   | 28   | 29    | 30  | 31   | 32   | 33  | 34                     | 35   | -2   |
|                       | Rainfall (mm)  | 1                                  | 4    | 3    | 5    | 2     | 4    | 3    | 8                      | 8     | 12   | 26   | 28                    | 37   | 42  | 45  | 58   | 59   | 74    | 70   | 92   | 76  | 93   | 80   | 91    | 76  | 63   | 61   | 72  | 67                     | 56   | 2    |
|                       | Max. Temp. (°C)  | 26.9                               | 27.7 | 28.6 | 29.3 | 30.9  | 31.9 | 32.9 | 32.9                   | 33.9  | 34.3 | 34.0 | 33.6                  | 33.1 | 33.6  | 33.4  | 33.3 | 33.9 | 33.4  | 32.7 | 32.3 | 32.3  | 32.0 | 31.9 | 32.0  | 32.1  | 32.3 | 32.6 | 32.1  | 32.3                   | 32.6 | 24.0 |
|                       | Min. Temp. (°C)  | 13.6                               | 14.6 | 15.4 | 16.4 | 17.4  | 18.3 | 20.0 | 21.1                   | 22.3  | 23.0 | 23.0 | 23.1                  | 23.3 | 23.9  | 24.3  | 24.6 | 25.0 | 25.9  | 26.0 | 26.1 | 26.1  | 26.0 | 26.1 | 26.0  | 26.1  | 26.3 | 26.9 | 26.3  | 26.4                   | 26.1 | 11.4 |
|                       | RHmax (%)  | 92.1                               | 91.4 | 90.4 | 88.7 | 89.1  | 86.4 | 86.3 | 87.7                   | 88.0  | 88.3 | 90.6 | 90.9                  | 92.4 | 92.4  | 92.7  | 93.0 | 93.7 | 94.1  | 95.1 | 95.1 | 95.6  | 95.9 | 95.9 | 95.9  | 95.9  | 95.1 | 95.3 | 95.6  | 95.9                   | 95.7 | 94.3 |
|                       | RHMin (%)  | 41.4                               | 40.3 | 39.1 | 38.0 | 36.9  | 37.1 | 39.1 | 45.3                   | 44.4  | 45.9 | 50.7 | 54.9                  | 57.3 | 58.7  | 60.0  | 63.4 | 64.6 | 66.7  | 70.4 | 72.4 | 73.9  | 73.3 | 74.1 | 74.4  | 73.3  | 72.0 | 71.9 | 73.3  | 72.7                   | 71.7 | 49.0 |
|                       | SShr (hrs)   | 5.6                                | 5.6  | 6.7  | 5.7  | 6.3   | 6.7  | 6.7  | 6.8                    | 6.7   | 6.3  | 6.8  | 7.4                   | 7.2  | 7.4   | 6.7   | 6.3  | 6.3  | 6.3   | 7.2  | 6.3  | 6.7   | 5.6  | 5.6  | 6.8   | 6.1   | 6.3  | 5.7  | 6.1   | 5.6                    | 5.6  | 5.4  |
| Phenological Stages   |    |                                    |      |      |      |       |      |      |                        |       |      |      |                       |      |    |   |      |      |       |      |      |    |      |      |       |    |      |      |    |                        |      |      |
|                       | Seedling (Sucker) stage  | Vegetative (Vigorous growth) stage |      |      |      |       |      |      | Flower bud burst stage |       |      |      | Fruit formation stage |      |   | Fruit development maturity & harvesting stage |      |      |       |      |      |   |      |      |       |   |      |      |   |                        |      |      |
| Insect's life cycle   |  |                                    |      |      |      |       |      |      |                        |       |      |      |                       |      |  |   |      |      |       |      |      |  |      |      |       |  |      |      |  |                        |      |      |
|                       | Egg  | Larva                              |      |      |      |       |      |      | Pupa                   | Adult |      |      |                       | Egg  | Larva   |   |      | Pupa | Adult |      | Egg  | Larva   |      | Pupa | Adult |   |      |      |   |                        |      |      |