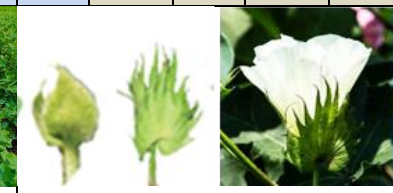
**Cotton Pest Weather Calendar: Mymeningh Region** (**Dists.**: Mymensingh, Kishoregonj, Jamalpur, Netrokona, Sherpur**) Bangladesh** Pest**:** Cotton Jassid

| | Region: Mymensingh | Cotton | | | | | | | | | | | | | | | | | | | | | | | | | Duration: 180-185 days |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Weather warning | Months | July | | | | August | | | | | September | | | | October | | | | | November | | | | December | | | |
| | Max. Temp. (°C) | > 32° C | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Min. Temp. (°C) | > 26° C | | | | | | | | | | | | | | | | | | | | | | | | | |
| | RHmax (%) | > 96 % | | | | | | | | | | | | | | | | | | | | | | | | | |
| | RHMin (%) | > 65 % | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Rainfall (mm) | > 50 mm | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weekly normal weather | Std.Week | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 |
| | Rainfall (mm) | 109 | 99 | 89 | 100 | 72 | 74 | 67 | 81 | 75 | 63 | 65 | 79 | 87 | 71 | 52 | 45 | 15 | 7 | 5 | 5 | 0 | 4 | 1 | 3 | 0 | 2 |
| | Max. Temp. (°C) | 31.1 | 31.3 | 31.3 | 31.1 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 31.4 | 31.7 | 31.9 | 31.7 | 32.0 | 31.7 | 31.6 | 31.1 | 30.9 | 30.3 | 30.0 | 28.9 | 28.3 | 27.6 | 26.3 | 25.4 | 25.0 |
| | Min. Temp. (°C) | 26.0 | 26.0 | 26.0 | 26.0 | 26.1 | 26.3 | 26.3 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 25.1 | 25.0 | 24.3 | 23.4 | 21.7 | 20.9 | 19.7 | 18.3 | 17.0 | 15.4 | 15.0 | 14.0 | 13.3 | 12.4 |
| | RHmax (%) | 95 | 94.6 | 94.6 | 94.9 | 94.7 | 93.9 | 94.0 | 94.9 | 94.7 | 94.9 | 95.3 | 95.0 | 95.4 | 95.6 | 95.3 | 95.3 | 95.4 | 95.0 | 95.0 | 94.6 | 95.0 | 95.1 | 95.3 | 95.6 | 95.6 | 95.3 |
| | RHMin (%) | 77.6 | 77 | 76.6 | 76.4 | 74.6 | 74.6 | 74.9 | 75.9 | 75.0 | 75.9 | 74.1 | 74.1 | 74.0 | 72.6 | 70.3 | 66.7 | 62.7 | 61.0 | 58.4 | 55.9 | 53.0 | 51.6 | 52.3 | 54.1 | 53.6 | 53.7 |
| | SShr (hrs) | 7.2 | 6.8 | 7.2 | 6.1 | 6.1 | 6.1 | 6.1 | 5.7 | 6.1 | 5.6 | 5.6 | 5.4 | 4.4 | 4.3 | 3.9 | 3.7 | 3.7 | 3.7 | 3.9 | 3.7 | 3.7 | 3.7 | 3.0 | 3.5 | 3.7 | 3.7 |
| Stages | | Germination & emergence | | Seedling establishment | | | Leaf area & canopy development | | |  Squaring, Flowering & Boll formation | | | | | | | | | Boll maturation & harvesting | | | | | | | |
| Insect's life cycle | | | | | | Egg | Nymph | | | Adult | Egg | Nymph | | Adult | Egg | Nymph | | Adult | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |