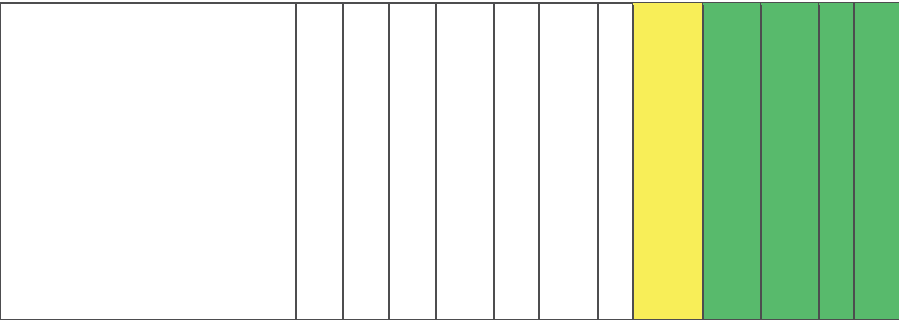


| MAHARASHTRA | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|----|----|----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dhule | | | | | | | 0 | 2 | 11 | 5 | 0 | At Nanded, the crop is at picking stage. Picking and stalk removal was done during the reporting period. |
| Nandurbar | | | | | | | 0 | 1 | 4 | 6 | 0 | |
| Jalgaon | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 1 | 0 | At Rahuri, the crop is at boll bursting and picking stages. Cotton picking is in progress. Infestation of Pink Bollworm in rosette flowers and green bolls were observed. No incidence of diseases. |
| Ahmednagar | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 17 | 11 | 1 | |
| Aurangabad | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 14 | 25 | 2 | 0 | At Akola, monsoon cotton is at picking stage. July sown crop is at boll bursting stage in early maturing varieties. Insecticides spray, drenching of fungicides and picking operations were carried out. Leaf spots were also recorded in few pockets. |
| Jalna | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 13 | 9 | 0 | 0 | |
| Beed | 0 | 0 | 0 | 0 | 0 | | 3 | 21 | 9 | 1 | 0 | Advisory: Terminate crop by 15 January. Farmers are advised to remove cotton stalks out of field after picking of cotton. Ratooning should be discouraged. Picking of cotton should be done preferably in morning hours. Cotton should be dried in shade and stored at dry place. Store cotton from different pickings separately. Catching Pink bollworm adults in ginning mills and other storage places should be done to reduce carry over in next season. |
| Nanded | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 0 | 0 | 0 | |
| Parbhani | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 23 | 0 | 0 | 0 | |
| Hingoli | | | | | | | 1 | 18 | 0 | 0 | 0 | |
| Buldhana | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 9 | 6 | 0 | 0 | |
| Akola | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 8 | 1 | 0 | 0 | |
| Washim | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 0 | 0 | |
| Amravati | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 2 | 0 | 0 | |
| Yavatmal | | | | | | | 0 | 6 | 0 | 0 | 0 | |
| Wardha | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | |
| Nagpur | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | |
| Chandrapur | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | |
| TELANGANA | | | | | | | | | | | At Guntur, the crop is at boll development /boll bursting stage. Second picking is in progress. Jassid and whitefly infestation was observed but below ETL. At Nandyal, the crop is 135 to 150 days at boll bursting stage. The weather was sunny during the reporting period. Second picking of kapas is going on. No major weeds were noticed. Pink bollworm crossed ETL. Infestation was from 10 to 60% in the locations surveyed. Green boll infestation ranged from 10-30%. Internal boll rot was noticed. Terminate crop by 15 January.. | |
| Adilabad | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | | 0 |
| Warangal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| Khammam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| Karimnagar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| Mahabubnagar | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 | | 0 |
| ANDHRA Pradesh | | | | | | | | | | | Advisory: | |
| Guntur | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | | 0 |
| Prakasam | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 0 | 1 | | 0 |

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|---|---|---|---|---|---|--|----|----|----|----|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | | | | | | | | | | | | | | | | | | | <p>If required, spray Cypermethrin 25EC 10 ml or lambda cyhalothrin 5 EC @ 10ml/ 10 l of water to manage pink bollworm wherever crop crosses 125 days. Spray Propiconazole 25 EC @1ml /litre for control of rust. Timely termination of the crop should be done to curtail the life cycle of pink bollworm. Farmers are advised to store the kapas of different pickings separately and also advised to pick the kapas between 8 am to 1pm. Terminate the crop at 170 to 180 days after sowing.</p> |
| KARNATAKA | | | | | | | | | | | | | | | | | | | | | | |
| Dharwad | 0 | 0 | 0 | 0 | 0 | 0 | | 2 | 13 | 10 | 13 | 0 | At Raichur and Dharwad, the crop is at boll maturity stage. Picking of cotton is in progress. | | | | | | | | | |
| Haveri | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 18 | 7 | 4 | 0 | <p>Advisory: If required, spray Cypermethrin 25EC 10 ml or Lambda cyhalothrin 5 EC @ 10ml/ 10 l of water to manage pink bollworm wherever crop crosses 125 days. Timely termination of the crop should be done to curtail the life cycle of pink bollworm. Farmers are advised to store the kapas of different pickings separately and also advised to pick the kapas between 8 am to 1pm. Terminate the crop at 170 to 180 days after sowing.</p> | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | | 20 | 3 | 4 | 1 | 8 | | | | | | | | | | |
| TAMIL NADU | | | | | | | | | | | | | | | | | | | | | | |
| Perambalur | 2 | 0 | 1 | 6 | | | | 18 | 6 | 1 | 11 | 10 | At Coimbatore and surrounding areas, the crop is 145 to 150 days old at boll bursting stage. Hand picking of kapas has been done during the reporting period. Red cotton bug, dusky cotton bug, mirid bug, stem weevil and pink boll worm were noticed and controlled with recommended measures. Boll rot, <i>Alternaria</i> leaf blight and root rot were also controlled. | | | | | | | | | |
| Salem | 5 | 5 | 0 | 0 | 0 | 1 | | 13 | 4 | 2 | 6 | 7 | <p>At Srivilliputhur, the crop is 120 to 150 days old at boll maturity stage. The weather during the reporting period was moderately cool with no rains. Plant protection measures and picking operations are in progress in many areas. Bollworms in many areas and sucking pests were observed in few areas. No incidence of diseases.</p> <p>Advisory:</p> | | | | | | | | | |
| Trichy | | | | | | | | 12 | 5 | 2 | 12 | 9 | | | | | | | | | | |
| Virudhunagar | | | | | | | | 22 | 5 | 17 | 14 | 12 | | | | | | | | | | |



For sucking pests management, if necessary, spray Dinotefuran 20% SG 3g or Flonicamid 50 WG 4 g/ 10l water. If required Fenvalerate 20%EC 10ml or Cypermethrin 10 EC @10 ml or Lambda -cyhalothrin 5 EC @10 ml in 10 lit of water can be sprayed against pink bollworm. *Alternaria* leaf blight disease can be controlled with foliar spray of carbendazim 50% WP @20gm or Kresoxim - methyl 44.3 SC @10 ml or (Pyraclostrobin 5 % + Metiram 55 %) @ 20 g or Propiconazole 25 EC @ 10 ml or Propineb 70 WP @ 25 -30 g or (Azoxystrobin 18.2% w/w + Difenconazole 11.4% w/w SC) @ 10 ml or (Fluxapyroxad 167 g/l + Pyraclostrobin 333 g/l SC) @ 6 g in 10 lit of water at 15 days interval.

The detailed information regarding cotton production technology, e.g. selection of soil, varieties, fertilizer application, sowing methods, irrigation systems, management of weeds, insect pests and diseases, etc. can be availed from an android based **CICR Cotton App** developed by ICAR-CICR, Nagpur. The app can be downloaded free of cost from Google play store. Additionally, the crop growth stage specific and weather based weekly advisory are uploaded on the website of ICAR-CICR that may also be consulted for the benefit of farmers.



0.0 mm rainfall (no rainfall) Blank space express data not available.

For district past rainfall data:

Source: Website: www.imdagrimet.gov.in

Link: <http://164.100.114.10/weatherdata/DistrictWindow.php>

For next five day forecast:

Website: agromet.imd.gov.in

Link: http://agromet.imd.gov.in/index.php/download/download_state_wise