





											Picking should be done after drying of dew. Do not pick undeveloped, partially opened or wet bolls. Put the picked up cotton lint on cloth or on Tarpaulin after picking. Prevent mixing of dry leaves, stalks, soil particles etc. with the lint. Dry the picked cotton before storing. Store house should be well ventilated permanent structure with water proofed floor. Store house should be fumigated before storage. Do not keep pesticides, cattle feed, fertilizer etc. in store houses. All the opening and outlets should be closed to prevent entry of rodents.
<b>MAHARASHTRA</b>											
Dhule	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<p>The crop is 110 to 120 days old at boll formation and development stage. Weather was hot and sunny. Control of sucking pests and square shedding were the major operations carried out using recommended measures. Infestation of Thrips and whitefly crossed ETL. Incidence of <i>Alternaria</i> was recorded on Grade I and bacterial Blight on Grade 0 to I. Infestation of pink bollworm was recorded on farmers' field but was below ETL.</p> <p><b>Advisory:</b> Foliar spray of 1% KNO<sub>3</sub> (13:0:45 grade) should be done for drought tolerance and boll development. Spraying of thiomethaxam 2g/10 litres of water should be done for management of jassid and thrips. Whitefly should be managed with spray of neem oil @50ml/10 litres of water. Nipping of cotton should be done to manage plant height or spraying of Cycocel @ 200 ml / ha should be given to stop vegetative growth. Opening of furrows should be done in rainfed crop for moisture conservation.</p>
Nandurbar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Jalgaon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Ahmednagar	0.0	0.0	3.4	0.0	0.0	18.0	23.0	19.0	0.0	0.0	
Aurangabad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Jalna	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Beed	0.0	0.0	0.0	0.0	0.0	8.0	3.0	0.0	0.0	0.0	
Nanded	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	
Parbhani	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Hingoli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Buldhana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Akola	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Washim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Amravati	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Yavatmal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Wardha	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Nagpur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Chandrapur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>TELANGANA</b>											
Adilabad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<p>The crop is 35 to 80 days old at vegetative to boll formation stage. Weather was hot and humid. Thrips, jassids and mealybug infestation were controlled through recommended measures. Intercultivation was taken up for weed control. Awareness was created among the farmers about pink bollworm damage and management strategies advised through mass media and regular campaigns by DAATTC, KVK's and department of Agriculture.</p> <p><b>Advisory:</b> Repeated intercultivation for moisture conservation and weed control wherever possible. Installation of pheromone traps @2 per acre for monitoring pink bollworm incidence in cotton from 45 DAS. Need based application of recommended insecticides based on ETL. Foliar application of nutrients (19:19:19, KNO<sub>3</sub>) at squaring, flowering and boll development stages. Application of NSKE is being emphasized in view of its ovicidal action against pink bollworm.</p>
Warangal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Khammam	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	
Karimnagar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Mahabubnagar	0.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	0.0	
Guntur	0.0	0.0	0.0	0.0	0.0	3.0	8.0	3.0	0.0	17.0	
Prakasam	0.0	0.0	0.0	0.0	0.0	7.0	12.0	6.0	0.0	3.0	
<b>KARNATAKA</b>											
Dharwad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	
Haveri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	

Mysore					0.0	54.0	11.0	17.0	12.0	4.0	<p>Early sown crop is 110-120 days old, but in majority area the crop is 95-105 days old. Peak flowering and boll development stage in majority areas. Early sown crop during May is at first kapas picking stage. High intensity rainfall recorded in cotton growing areas of Dharwad, Belgaum, Haveri districts. High temperature too prevailed during this week. Light irrigation in canal command areas have been taken up. Incidence of PBW in parts of Dharwad district, leafhopper and thrips at Belagavi district, mirid bug incidence in Haveri district reported. Thrips and leafhoppers were managed with suitable insecticides. PBW management with proper insecticides. Suggested to spray Dinotefuran 20% SG @ 3 g/10 litres of water for sucking pests management along with water soluble fertilizer (19:19:19) @ 10g/litres of water. Recommended the spray of Acephate 75% SP @1.0 g/litres of water for managing mirid bug incidence. Incidence of fungal boll rot has been noticed in some areas. Kapas picking in early sown areas. Foliar sprays with MgSO<sub>4</sub> (1%) and urea (1.5%) to manage leaf reddening problem. Detopping in 100 days crop, especially in HxB hybrids were the operations carried out during the reporting period. At Raichur, early sown crop is 100-105 days old entered into boll initiation and boll development stage. Late sown crop (65-70 days) is in flowering stage and very late sown crop (30-35 days) is in vegetative stage. Third top dressing with nitrogen and potassium were taken up for early sown crop. Second topdressing of fertilizers with nitrogen and potassium. First top dressing was done for very late sown crop. First foliar spray of 1% (19:19:19) and 1% MgSO<sub>4</sub> is recommended to those who the crop early (55-60 days old crop), second spray with 1% (19:19:19) and 1% MgSO<sub>4</sub> foliar spray is recommended for 75-80 days old crop and third spray with the same combination is recommended, wherever leaf reddening is noticed. First inter-cultivation was done for very late sown crop. Second inter-cultivation done for the 45-50 days old crop and third inter-cultivation was done for the 60-70 days old crop. Fourth inter-cultivation was done for the 90-100 days old crop. Thrips were noticed in the 40-45 days old crop in the area. Mealy bugs were noticed in some areas. No incidence of diseases.</p> <p><b>Advisory:</b> Heavy rainfall is predicted during this week; hence it is suggested not to irrigate the crop. Nipping in 100-110 days old crop, especially in <i>intra specific</i> hybrid cotton crop to be continued. Thiodicarb 75% WP @ 20 g/ 10 litres of water is recommended against pink boll worm for 60-70 days old crop and Chloropyriphos 20% EC @ 25 ml/10litres of water were recommended for 90-100 days old crop. Under moisture stress conditions, suggested to spray 1% potassium nitrate (KNO<sub>3</sub>) (i.e., 10 g in one litre of water). In majority hybrids, leaf reddening will commence in 90 days old crop, spraying of (19:19:19) or urea (1.5%) and magnesium sulphate @ 1% each is suggested to minimize the incidence. For fungal boll rot, spraying with carbendazim 50% WP @ 10 g/ 10 litres of water is advised. Suitable plant protection measures to manage PBW are recommended. Kapas picking has to be avoided in the early morning hours, picking wise kapas to</p>
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											be sold separately for getting higher market price. Irrigate lightly after each picking, but not to irrigate before kapas picking.
<b>TAMIL NADU</b>											
Perambur	0.0	0.0	0.0	0.0	0.0	20.0	13.0	3.0	0.0	0.0	At Srivilliputhur, the crop is 10 to 45 DAS from early vegetative to vegetative stage. Weeding and first top dressing of fertilizers in many parts of area, thinning and gap filling in some parts of the area were carried out during the reporting period. <i>Echinochloa</i> spp, <i>Dactyloctenium aegyptium</i> , <i>Cyperus</i> spp., <i>Cynodon dactylon</i> , <i>Trianthema portulacastrum</i> etc. were controlled using recommended measures. Sucking pests viz., jassid and aphids were observed in some areas. No incidence of diseases. <b>Advisory:</b> To manage the jassid incidence, spraying with imidacloprid 17.8% SL @ 60 ml/ acre is suggested. As a prophylactic measure for the management of stem weevil, drenching of Chlorpyrifos 20% EC at 2.5 ml / litre may be followed from 20 DAS onwards at 15 days interval for three times. Proper drainage facilities may be arranged to drain the excess water and also irrigation may be stopped due to higher soil moisture. Recommended dose of top dressing of fertilizers may be applied by utilizing soil moisture.
Salem	0.0	0.0	0.0	0.0	0.0	20.0	29.0	3.0	3.0	9.0	
Trichy	0.0	0.0	0.0	0.0	0.0	40.0	55.0	6.0	8.0	21.0	
Virudhunagar											
	0.0	0.0	0.0	0.0	0.0	26.0	55.0	10.0	8.0	4.0	

Rainfall (mm) legend

<5	5-20	21-50	51-80	>80
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0.0 mm rainfall ( no rainfall ) .

Blank space express data Not available.

Source : <http://imdagrmet.gov.in>