

ICAR-Central Institute for Cotton Research, Nagpur
Weekly Advisory for Cotton Cultivation from 21st to 29th December '2018

WEATHER ADVISORY

Date	ACTUAL RAINFALL mm IMD				PREDICTED mm IMD					Advisory
	DECEMBER									
	21	22	23	24	25	26	27	28	29	
ORISSA										
Koraput		0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	Cotton crop is at harvesting stage in all the cotton growing districts and almost 60-70 % harvesting has been completed. Final harvesting is going on. Picking of cotton was postponed in Rayagada, Gajapati, Kalahandi and Bolangir districts due to medium to heavy rainfall and cloudy weather during the week. 'Cotton Mandies' operated by the RMCs were also closed due to the bad weather. Advisory: Uproot and destroy cotton residues from the field. The cotton stalks may be used for compost making using suitable microbial cultures or to be roto-slashed in the field itself to incorporate in to the soil, which will enhance the soil fertility.
Kalahandi	0.0	0.0	28.0	0.0	0.0	0.0	0.0	6.0	0.0	
Balangir		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
GUJARAT										
Amreli					0.0	0.0	0.0	0.0	0.0	At Junagadh, the crop is at boll bursting and harvesting stage (168 to 172 days old). Irrigation and picking were the major operations carried out. Advisory: Most of farmers of this region have completed second picking. Grazing the fields by sheep and goat after last picking to be carried out to control pink bollworm and destroy infected plant material. Crop should be terminated at the earliest possible. Uproot and destroy cotton residues from the field. The cotton stalks may be used for compost making using suitable microbial cultures or to be roto-slashed in the field itself to incorporate in to the soil, which will enhance the soil fertility.
Bhavnagar					0.0	0.0	0.0	0.0	0.0	
Jamnagar					0.0	0.0	0.0	0.0	0.0	
Rajkot	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Broach	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Sabarkantha					0.0	0.0	0.0	0.0	0.0	
Surendranagar					0.0	0.0	0.0	0.0	0.0	
Ahmedabad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Baroda					0.0	0.0	0.0	0.0	0.0	
Patan					0.0	0.0	0.0	0.0	0.0	
Mehesana					0.0	0.0	0.0	0.0	0.0	
MP										
Khargaoon		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	At Khandwa, the crop is terminated in most of the fields. Advisory: Uproot and destroy cotton residues from the field. The cotton stalks may be used for compost making using suitable microbial cultures or to be roto-slashed in the field itself to incorporate in to the soil, which will enhance the soil fertility.
Dhar		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Khandwa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MAHARASHTRA										
Dhule	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	At Akola, the crop is at boll bursting stage (160 to 165 days old). First picking is completed in most of the areas.. Advisory: Terminate the crop as early as possible. Uproot and destroy cotton residues from the field.
Nandurbar	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	
Ahmednagar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Aurangabad	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	The cotton stalks may be used for compost making using suitable microbial cultures or to be roto-slashed in the field itself to incorporate in to the soil, which will enhance the soil fertility.
Beed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Nanded	0.0	0.0	0.0	0.0	0.0	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	
Hingoli	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	
Akola	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	
Amravati	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	
Wardha	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	
Chandrapur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TELANGANA										
Adilabad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	At Guntur, the crop is 120 to 140 days and has entered boll bursting and picking stages. Spraying for sucking pests (Thrips/ Jassids) and <i>Spodoptera</i> was taken up. In heavy soils, in farmers' fields, pickings are in progress. Wherever irrigation facilities are available, farmers are giving light irrigation and they are suggested to be vigilant about pink bollworm incidence. Advisory: Nil
Warangal	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	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	
Mahabubnagar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Guntur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	
Prakasam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	
KARNATAKA										
Dharwad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Kapas picking is almost over. Cleaning and grading of Kapas for marketing was also done during the reporting week. Suggested not to pick the kapas in early hours of the morning as the kapas is wet due to dew. Farmers were advised to sell the kapas, picking wise separately, to get higher price. Advisory: Uproot and destroy cotton residues from the field. The cotton stalks may be used for compost making using suitable microbial cultures or to be roto-slashed in the field itself to incorporate in to the soil, which will enhance the soil fertility.
Haveri	0.0	0.0	0.0	0.0	8.0	0.0	5.0	0.0	0.0	
Mysore	0.0	0.0	0.0	0.0	12.0	6.0	0.0	6.0	11.0	
TAMIL NADU										
Perambalur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	At Srivilliputhur, the crop is 80 to 125 DAS at boll development to maturity stage. The weather during the reporting period was moderately hot with slight rainfall. Bollworms were observed in some areas. Picking started in some farmers' fields. Advisory: Farmers are advised to spray Chlorantraniliprole 18.5% SC 3ml/10liter water for the control of bollworms.
Salem	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Trichy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Virudhunagar	0.0	0.0	0.0	0.0	17.0	22.0	0.0	0.0	6.0	

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>