

भा. कृ. अनु. प.- केंद्रीय कपास अनुसंधान संस्थान, नागपुर

ICAR-Central Institute for Cotton Research, Nagpur



An ISO 9001:2015 Certified Organisation

XXXIII Weekly Advisory for Cotton Cultivation from 21st to 27th January '2025

North Zone: Crop season completed

			Actual Rain	fall in la	st week (m	m)	Predicted Rainfall in next week (mm)						
ODIS	HA	January						January					
	17	18	19	20	21	23	24	25	26	27			
Tables and they	Koraput	0	0	0	0	0	0	0	0	0	0.1		
	Kalahandi	0	0	0	0	0	0	0	0	0	0.1		
N	Balangir	0	0	0	0	0	0	0	0	0	0.1		
Amount of rainfall & colour Code		0.1 t	o 2.4 mm	2.5 to 15.5 mm		15.6 to 64.4 mm		64.5 to 115.5 mm		115.6 to 204.4			
Rainfall category		Very light rainfall Light rainfall		Moderate rainfall		Heavy rainfall		Very heavy rainfall					

Crop Condition:

In Odisha, crop is completed.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

			Actual Rainf	fall in last	week (m	m)	Pre	edicted I	Rainfall in ne	xt week	(mm)	
GUJ	ARAT			January			January					
		17	18	19	20	21	23	24	25	26	27	
	Amreli	0	0	0	0	0	0	0	0	0	0	
	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	
	Junagadh	0	0	0	0	0	0	0	0	0	0	
Total Control	Sabarkantha											
•	Surendranagar	0	0	0	0	0	0	0	0	0	0	
	Ahmedabad	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	
	Mehsana						0	0	0	0	0	
Amount of rainfall & colour Code		0.1 to	2.4 mm	2.5 to 1	2.5 to 15.5 mm 15.		15.6 to 64.4 mm		o 115.5 mm	118	5.6 to 204.4	
Rainfall category		Very li	ght rainfall	all Light rainfall		Moderate rainfall		Heavy rainfall		Very heavy rainfall		

Crop Condition:

At Surat, picking is completed.

At Junagadh, crop is completed.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

		<i>P</i>	ctual Rair	fall in last	week (mn	1)	Predicted Rainfall in next week (mm)					
MADH'	YA PRADESH	January						January				
		17	18	19	20	21	23	24	25	26	27	
Khargone Dhar												
		0	0	0	0	0	0	0	0	0	0	

Khandwa										
Amount of rainfall & colour Code	0.1 to 2.4	0.1 to 2.4 mm 2.5		2.5 to 15.5 mm		15.6 to 64.4 mm		15.5 mm	115.6 to 204.4	
Rainfall category	Very light i	rainfall	Light rainfall		Moderate rainfall		Heavy rainfall		Very he	eavy rainfall

Crop Condition:

At Khandwa, the crop is completed.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

		Actu	ual Rainfa	III in last	week(mm		Predicted Rainfall in next week (mm)					
MAHARA	ASHTRA		J	anuary					January			
		17	18	19	20	21	23	24	25	26	27	
	Dhule	0	0	0	0	0	0	0	0	0	0	
	Nandurbar	0	0	0	0	0	0	0	0	0	0	
	Jalgaon	0	0	0	0	0	0	0	0	0	0	
	Ahmednagar	0	0	0	0	0	0	0	0	0	0	
	Aurangabad	0	0	0	0	0	0	0	0	0	0	
	Jalna	0	0	0	0	0	0	0	0	0	0	
	Beed	0	0	0	0	0	0	0	0	0	0	
3-4-1	Nanded	0	0	0	0	0	0	0	0	0	0	
	Parbhani	0	0	0	0	0	0	0	0	0	0	
	Hingoli	0		0	0		0	0	0	0	0	
•	Buldhana	0	0	0	0	0	0	0	0	0	0	
	Akola	0	0	0	0	0	0	0	0	0	0	
	Washim	0	0	0	0	0	0	0	0	0	0	
	Amravati	0	0	0	0	0	0	0	0	0	0	
	Yavatmal	0	0	0	0	0	0	0	0	0	0	
	Wardha	0	0	0	0	0	0	0	0	0	0	
	Nagpur	0	0	0	0	0	0	0	0	0	0	
	Chandrapur	0	0	0	0	0	0	0	0	0	0	
Amount of rainfall & colour Code		0.1 to 2	4 mm	2.5 to 1	2.5 to 15.5 mm		15.6 to 64.4 mm		64.5 to 115.5 mm		115.6 to 204.4	
Rainfall category	Rainfall category		rainfall	Light	rainfall	Mode	rate rainfall	Heav	/ rainfall	Very heav	y rainfall	

Crop Condition:

At Akola, the crop is completed.

At Nanded, the cropis completed.

At Rahuri, the crop is completed.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

		Actual Rainfall in last week (mm)						Predicted Rainfall in next week (mm)					
TELA	NGANA			January			January						
		17	18	19	20	21	23	24	25	26	27		
Marine National	Adilabad	0	0	0	0	0	0	0	0	0	0		
Samuel ingress Samuel ingress Mages Mages Magas	Warangal	0	0	0	0	0	0	0	0	0	0		
Man Sanger To Sanger Manager M	Khammam	0	0	0	0	0	0	0	0	0	0		
The same of the sa	Karimnagar	0	0	0	0	0	0	0	0	0	0		
Sarton	Mahabubnagar	0	0	0	0	0	0	0	0	0	0		
Amount of rainfall & colour Code		0.1	0.1 to 2.4 mm		2.5 to 15.5 mm		15.6 to 64.4 mm		5.5 mm	115.6 to 204.4			
Rainfall category		Very light rainfall		Light rainfall		Moderate rainfall		Heavy r	ainfall	Very heavy rainfall			

Crop Condition:

At Warangal, crop completed.

At Adilabad, crop completed.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

		Actual Rainfall in last week(mm)						Predicted Rainfall in next week (mm)					
ANDHRA P	RADESH			January			January						
		17	18	19	20	21	23 24 25 26				27		
	Guntur	0	0	0	0	0	0	0	0	0	0		
	Prakasam	0	0	0	0	0	0	0	0	0	0		
Amount of rainfall & colour Code		0.1 to 2.4 mm		2.5 to 15.5 mm		15.6 to 64.4 mm		64.5 to 115.5 mm		115.6 to 2	04.4		
Rainfall category		Very light rainfall		Light rainfall		Moderate rainfall		Heavy	/ rainfall	Very heavy rainfall			

Crop Condition:

At Guntur, the crop is terminated.

At Nandyal, the crop is terminated.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

			Actual Ra	infall in las	t week (mm	1)	Predicted Rainfall in next week (mm) January					
KAI	RNATAKA			January	1							
	17	18	19	20	21	23	24	25	26	27		
	Dharwad	0	0	0	0	0	0	0	0	0	0	
	Haveri						0	0	0	0	0	
	Mysore	0	0	0	6.7	0	0	0	0	0	0	
Amount of rainfall & colour Code		0.1 to	0.1 to 2.4 mm 2.5 to		5.5 mm	15.6 to 6	64.4 mm	64.5 to 115.5 mm		115.6 to 204.4		
Rainfall category		Very lig	ht rainfall	Light rainfall		Moderate rainfall		Heavy rainfall		Very heavy rainfall		

Crop Condition:

At Dharwad, final picking is completed.

At Raichur, the crop iscompleted.

At Chamarajanagar, the cropis completed.

Advisory:

Farmers are advised to remove all cotton plants from the field to reduce pink bollworm multiplication. Shred the cotton stalks with mobile cotton shredder.

TAN	MIL NADU	A	ctual Rainfa	all in last	week (mr	n)	Predicted Rainfall in next week (mm)					
			,	January			January					
		17	18	19	20	21	23	24	25	26	27	
	Perambalur	0	0	0	0	0	0	0	0	0	0	
A STATE OF THE PARTY OF	Salem	0	0	0	5	0	0	0	0	0	0	
	Trichy						0	0	0	0	0	
Virudhunagar		0	0	0	0	0	0	20	15	0	0	
Amount of rainfall & colour Code		0.1 to	2.4 mm	2.5 to 15.5 mm		15.6 to 64.4 mm		64.5 to 115.5 mm		115.6 to 204.4		
Rainfall category		Very lig	ery light rainfall Light rainfall			Moderate rainfall		Heavy rainfall		Very heavy rainfall		

Crop Condition:

At Coimbatore and surrounding areas, the crop is at harveststage. Picking is in progress in majority of the fields.

At Srivilliputhur in and around fields, the sown cotton is at maturity stage. Incidence of cotton Jassid, grey mildew and bacterial leaf blight were recorded in few fields.

Advisory:

At Coimbatore and surrounding areas, farmers are advised to maintain field sanitation without any weeds to facilitate harvesting activity in the fields. Take up harvesting on clear dry days during early morning hours. Sort out good quality puffy kapas and store them separately. Remove stained, discoloured, pest attacked and boll rot infected kapas from the lot. Immediately after harvest, dry the kapas in shade. Do not expose to direct sunlight in order to maintain fibre strength and also to prevent loss of lustre

At Srivilliputhur in and around fields, farmers are advised to monitor the crop scrupulously for pest and disease incidence. Wherever sucking pests found above ETL, spray Flonicamid 50 % WG @ 80 g/acre Or Imidacloprid 17.8% SL @ 60 ml/acre or Dinotefuran 20% SG @ 60 g/acre or Buprofezin 25 SC @ 400 ml/acre. Install pheromone traps @ 2/ acre to monitor pink bollworm. Spray Carbendazim 0.1% to control grey mildew and Copper oxy chloride 0.25% to control Bacterial leaf blight
