Date: 31/10/2017 (02358) 282387

Duration – 5 days



Agromet Advisory Service Bulletin for Raigad District

(Issued jointly by IAAS, Dr. B.S. KonkanKrishiVidyapeeth, & Regional India Meteorological Department, Mumbai)

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Significant past weather for the preceding week (Period -27/10/2016 to 31/10/2017)

Rainfall (mm):	
Total Rainfall (mm):	
Total Rainfall (mm) (last year)	
Maximum temperature (⁰ C)	
Minimum temperature (⁰ C)	
0Morning RH (%)	
Afternoon RH (%)	
Wind Speed (km/hr):	
Total cloud cover (Octa)	

Weather forecast until 08.30 hrs of 05/11/2017

PARAMETERS					
PARAMETERS	Day-1	Day-2	Day-3	Day - 4	Day - 5
	01/11	02/11	03/11	04/11	05/11
Rainfall (mm)	0	0	0	0	0
Maximum temperature (⁰ C)	37	37	37	36	35
Minimum temperature (⁰ C)	22	23	23	22	23
Total cloud cover (Octa)	0	2	5	0	0
Relative Humidity Max. (%)	61	61	63	65	62
Relative Humidity Min. (%)	31	32	32	35	33
Wind Speed (Km/hr)	006	006	006	006	008
Wind Direction	81	77	76	70	74

: Agro-met Advisory:

Sky will slig	Sky will slightly cloudy on 2 nd and 3 rd November, 2017. Wind velocity range from 6 to 8 kmph from 01 st to 5 th November, 2017.				
Crop	Crop Stage	Agromet Advisory			
Rice	Maturity	• Harvesting of rice crop in morning hours and fallowed immediate threshing of rice, the			
	stage	threshed grains should be dry in sun for 3 to 4 days.			
Mango and Cashew	Plantation	• There is a possibility for incidence of mango hopper, if it is noticed spray Deltamethrin 2.8% E.C. @ of 9 ml per 10 liter of water alongwith sticker.			
		There is a possibility for incidence of Tea mosquito bug on cashew, if it is noticed spray Lambda Cyhalothrin 5% E.C. @ 6 ml per 10 liter of water alongwith sticker (The insecticide are not under label claim).			
Coconut,		• For controlling of bud rot of coconut palm, clean infected bud and drenching with 1%			
Arecanut		Bordo mixture or copper-oxy-chloride @ 25 g per 10 lit of water.			
		• Spraying the FYM pits with 0.2 % Carbaryl for control of adults and grubs of rhinoceros beetle.			
		• To control red palm weevil affected coconut, fill the holes made by RPW with 10 per cent Carbaryl dust and sand mixture. Prepare a slanting hole with the help of screw drill about 1 m height from ground level on tree trunk and pour about 20 ml of 36 % Monocrotophos or 20% Chlorphyriphos with the help of plastic funnel in the hole and close the hole with the help of cement.			
Vegetable	Fruiting	• Install methyl ugenol "Rakshak" tarp @ 4 nos. per ha in cucurbitaceous vegetable crops,			
crop	stage	for effective control of fruit fly.			
		• Prepare nursery of tomato, brinjal and chilly seedling for arriving <i>rabi</i> season.			
Goats/		• Provide clean and hygienic drinking water and nutritious fodder and concentrates to farm			
Milch		animal.			
animals		• Protect the poultry birds from low temperature by providing electric bulbs as per the need.			
Suggestion		• Contact nearby SAU Scientists or State Agril. Dept. for detail control measures against incidence of pest and diseases under adverse weather conditions.			