



Agromet Advisory Service Bulletin for Raigad District
(Issued jointly by IAAS, Dr. B.S. Konkan Krishi Vidyapeeth,
& Regional India Meteorological Department, Mumbai)
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Date: 05/11/2018

Duration – 5 days

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Significant past weather for the preceding week (Period –30/10/2018 to 05/11/2018)							Weather Parameters	Weather forecast until 08.30 hrs of 10/11/2018				
30/10	31/10	01/11	02/11	03/11	04/11	05/11		06/11	07/11	08/11	09/11	10/11
0	0	0	0	0	0.2	27.6	Rainfall (mm)	12	2	0	0	0
35.4	35.2	35.2	35.0	34.8	36.4	35.8	Maximum temperature (°C)	34	34	35	34	33
15.0	15.1	15.6	15.8	19.8	23.4	21.7	Minimum temperature (°C)	25	26	25	24	24
0	0	0	0	0	0	0	Cloud cover (Octa)	7	3	4	4	3
72	77	86	81	79	82	96	Relative Humidity Max. (%)	78	73	74	77	68
29	28	27	39	65	48	47	Relative Humidity Min. (%)	51	42	47	46	42
1.5	1.5	1.1	1.9	2.2	1.5	2.0	3.8 Wind speed (Km/hr)	7	6	5	5	6
0	0	0	0	0	0	0	Wind direction	68	71	83	71	57
Rainfall (mm) in last week							Rainfall (mm) from 01/01/2018 to till dated		Total Rainfall (mm) in last year			
0.0							3515.9		3442.2			

Agro-met Advisory

It is possibility of light rain on 6th and 7th November, 2018. Sky will be cloudy from 6th to 10th November, 2018

Crop	Stage	Agro Advise
Rice	Maturity	<ul style="list-style-type: none"> Harvest the matured rice crop in morning hours and follow immediate threshing of rice; dry the threshed grains in sun for 3 to 4 days. Collect and destroy stubble after harvest of rice crop from the stem borer infected field. Start land preparation for rabi-hot season rice nursery.
Finger millet	Maturity	<ul style="list-style-type: none"> Harvest the matured finger millet crop in morning hours by cutting ear head with sickle and dry it in the sun for 2-3 days and then follow threshing.
Groundnut	Land preparation	<ul style="list-style-type: none"> For cultivation of rabbi groundnut, carryout ploughing operation and incorporate 10 tonnes/ha FYM or compost in soil.
Lablab bean	Seedlings	<ul style="list-style-type: none"> For control of weeds in lablab bean crop, do weeding operation 15 days after sowing.
Mango	Vegetative flush	<ul style="list-style-type: none"> There is possibility for incidence of thrips on new flush of mango, if incidence is noticed spray monocrotophos 36%SL @ 12.5 ml or diamethoate 30%EC @ 15 ml per 10 lit of water. Due to forecast of light rain, there is a possibility for incidence of anthracnose on new flush of mango if incidence is noticed spray 1% Bordeaux mixture or 0.25% copper oxychloride 25 gm or 0.1% carbendazim 10 gm per 10 liter of water.
Cashewnut	Vegetative flush	<ul style="list-style-type: none"> There is possibility for incidence of tea mosquito bug and thrips on new flush of cashewnut, if incidence is noticed spray monocrotophos 36 SL 15 ml or lambda cyhalothrin 5% EC 6 ml per 10 liter of water.
Coconut	Fruiting	<ul style="list-style-type: none"> For control of eriophyid mite on coconut, neem based insecticide neemazal 5% @ 7.5 ml be mixed in equal quantity of water apply through root feeding. Harvesting is avoided at least 45 days after treatment.
Arecanut	-	<ul style="list-style-type: none"> Due to increase in maximum temperature, provide irrigation to arecanut orchard at 7-8 days interval.
Vegetables/ Fruit crop nursery	Nursery	<ul style="list-style-type: none"> If seedlings of brinjal and chill crops are ready for transplanting, transplant the seedlings on ridges and furrow with spacing of 60 X 60 cm. Dip the seedling for 5 minute in Dimethoate solution @ 1ml per liter of water before transplanting. Provide irrigation immediately after transplanting. Due to increase in temperature, provide irrigation to grafts, sapling and vegetable nursery regularly.
Milch Animals/ Goat /Poultry	--	<ul style="list-style-type: none"> For control of worms, give Albendazol 7.5 ml per kg weight of goat.

This Agro Advisory Bulletin (AAB) is prepared and published with the consolation and recommendation of SMS committees of "Gramin Krishi Mausam Sewa (GKMS)" Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli.
For more information contact nearby SAU research station or Agriculture officers of Agriculture Department, Maharashtra state.