



**Agromet Advisory Service Bulletin for Thane and Palghar District**  
(Issued jointly by IAAS, Dr. B.S. Konkan Krishi Vidyapeeth,  
& Regional India Meteorological Department, Mumbai)  
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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	0.0	0.0	0.0	0.0	Rainfall (mm)	5	0	3	0	0
36.2	34.8	34.8	35.0	36.0	36.6	33.6	Maximum temperature (°C)	34	35	35	34	35
20.0	18.8	20.6	20.0	22.6	24.6	23.8	Minimum temperature (°C)	24	25	25	25	24
0	0	0	0	0	0	0	Cloud cover (Octa)	7	3	1	2	1
69	38	49	64	76	87	80	Relative Humidity Max. (%)	75	65	58	58	56
25	33	38	36	39	53	50	Relative Humidity Min. (%)	47	37	37	37	34
3.4	2.8	2.9	3.2	2.7	2.3	2.7	Wind speed (Km/hr)	6	7	5	4	4
-	-	-	-	-	-	-	Wind direction	73	72	69	72	43
Rainfall (mm) in last week							Rainfall (mm) from 01/01/2018 to till dated	Total Rainfall (mm) in last year				
0.0							2359.6	2834.2				

**Agro-met Advisory**

**It is possibility of light rain on 6<sup>th</sup> and 8<sup>th</sup> November, 2018. Sky will be cloudy from 6<sup>th</sup> to 10<sup>th</sup> November, 2018**

Crop	Stage	Agro Advise
Rice	Maturity	<ul style="list-style-type: none"> <li>Harvest the matured rice crop <b>in morning hours</b> and follow immediate threshing of rice; dry the threshed grains in sun for 3 to 4 days.</li> <li>Collect and destroy stubble after harvest of rice crop from the stem borer infected field.</li> <li>Start land preparation for rabi-hot season rice nursery.</li> </ul>
Finger millet	Maturity	<ul style="list-style-type: none"> <li>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.</li> </ul>
Lablab bean	Seedlings	<ul style="list-style-type: none"> <li>For control of weeds in lablab bean crop, do weeding operation 15 days after sowing.</li> </ul>
Mango	Vegetative flush	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>
Cashewnut	Vegetative flush	<ul style="list-style-type: none"> <li>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.</li> </ul>
Coconut	Fruiting	<ul style="list-style-type: none"> <li>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.</li> </ul>
Banana	Planting	<ul style="list-style-type: none"> <li>Due to increase in maximum temperature, provide irrigation to banana orchard at 7-8 days interval.</li> </ul>
Flower crop	Nursery	<ul style="list-style-type: none"> <li>Provide regular irrigation to marigold and aster flower crop nursery.</li> </ul>
Vegetables/ Fruit crop nursery	Nursery	<ul style="list-style-type: none"> <li>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.</li> <li>Due to increase in temperature, provide irrigation to grafts, sapling and vegetable nursery regularly.</li> </ul>
Milch Animals/ Goat /Poultry	--	<ul style="list-style-type: none"> <li>For control of worms, give Albendazol 7.5 ml per kg weight of goat.</li> </ul>

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.