



**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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Duration – 5 days

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Significant past weather for the preceding week (Period –10/11/2018 to 16/11/2018)							Weather Parameters	Weather forecast until 08.30 hrs of 21/11/2018				
10/11	11/11	12/11	13/11	14/11	15/11	16/11		17/11	18/11	19/11	20/11	21/11
0	0	0	0	0	0	0	Rainfall (mm)	0	0	5	4	0
35.6	36.8	35.8	35.6	34.8	35.4	35.1	Maximum temperature (°C)	32	32	31	33	32
17.5	17.4	16.6	15.5	17.2	17.4	17.5	Minimum temperature (°C)	22	23	23	23	24
0	0	0	0	0	0	0	Cloud cover (Octa)	2	6	8	7	7
79	81	92	92	83	80	84	Relative Humidity Max. (%)	50	49	69	72	69
29	31	24	36	41	30	32	Relative Humidity Min. (%)	26	27	38	45	46
1.3	1.1	1.0	1.1	1.9	1.8	1.6	Wind speed (Km/hr)	007	008	005	005	008
0	0	0	0	0	0	0	Wind direction	75	77	73	67	74
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 rainfall of 19<sup>th</sup> and 20<sup>th</sup> November, 2018. There will be increase in maximum temperature from 17<sup>th</sup> to 21<sup>st</sup> November, 2018. Sky will be mainly cloudy from 17<sup>th</sup> to 21<sup>st</sup> November, 2018.**

Crop	Stage	Agro Advise
Rice	Land preparation	<ul style="list-style-type: none"> <li>For nursery of summer rice, prepare raised bed of size 1 m breadth X 10 m length. Apply 1 kg. urea and 3 kg. SSP per guntha at the time of sowing.</li> <li>Rice Varieties viz., Karjat- 184, ratna, Ratnagiri -1, Ratnagiri-74, Ratnagiri- 24, Ratnagiri- 711, Karjat-1 or Karjat- 3 are suitable for cultivation of summer rice.</li> <li>Treat the seed with thiram fungicide @2.5 gm/kg of seed before sowing.</li> <li>For control of weeds in nursery of rice, apply Oxadiagyl 6% EC @ 3 ml per liter of water after sowing of seed.</li> </ul>
Groundnut	Land preparation	<ul style="list-style-type: none"> <li>Groundnut varieties, viz., S.B. 11, T.A.G.-24, Phule pragati, Konkan gaurav, T.G. 26, Konkan Trombe Tapura @ 125-150 kg per hectare are suitable for cultivation of rabi groundnut.</li> <li>To prevent the incidence of damping off disease, Treat the seed with thiram fungicide @2.5 gm/kg before sowing.</li> </ul>
Mango	Vegetative flush	<ul style="list-style-type: none"> <li>Due to forecast of cloudy weather and 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	Flowering	<ul style="list-style-type: none"> <li>There is possibility for incidence of tea mosquito bug and thrips on the inflorescence of cashewnut, if incidence is noticed spray Profenophos 50% EC @10 ml per 10 liter of water.</li> </ul>
Coconut	Fruiting	<ul style="list-style-type: none"> <li>Clean coconut orchard by removing all dried leaves and other dead waste to maintain good sanitation and provide irrigation at 7-8 days interval.</li> </ul>
Arecanut	-	<ul style="list-style-type: none"> <li>Clean arecanut orchard by removing all dried leaves and other dead waste and provide irrigation as per requirement.</li> </ul>
Onion	Nursery	<ul style="list-style-type: none"> <li>Provide regular irrigation to onion 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>Preserve the available green fodder by adopting silage method which helps to feed animals during the period when green fodder is not available.</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.**  
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