



**Agromet Advisory Service Bulletin for Ratnagiri District**  
(Issued jointly by IAAS, Dr. B.S. Konkani 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 –16/11/2018 to 22/11/2018)							Weather Parameters	Weather forecast until 08.30 hrs of 27/11/2018				
16/11	17/11	18/11	19/11	20/11	21/11	22/11		23/11	24/11	25/11	26/11	27/11
0	0	0	0	0	0	0	Rainfall (mm)	0	0	0	0	0
34.0	34.6	35.0	34.0	33.6	31.2	34.2	Maximum temperature (°C)	34	34	34	34	34
14.0	15.0	17.0	20.0	22.0	21.5	19.0	Minimum temperature (°C)	23	24	22	22	22
0	0	0	2	4	0	0	Cloud cover (Octa)	2	4	7	5	0
89	88	90	91	86	90	87	Relative Humidity Max. (%)	66	66	68	58	59
63	58	60	74	64	64	67	Relative Humidity Min. (%)	49	54	41	43	42
0.9	0.8	0.7	0.8	0.8	1.3	0.8	Wind speed (Km/hr)	10	7	7	7	8
0	0	0	0	0	0	0	Wind direction	79	75	71	74	77
Rainfall (mm) in last week							Rainfall (mm) from 01/01/2018 to till dated			Total Rainfall (mm) in last year		
0.0							3071.8			3633.5		

**Agro-met Advisory**  
**Sky will be slightly cloudy from 23<sup>rd</sup> to 26<sup>th</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, Konkani gaurav, T.G. 26, Konkani Trombe Tapora @ 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>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> <li>There is possibility for incidence of thrips on new flush of mango, if incidence is noticed spray Diamethoate 30%EC @ 15 ml per 10 lit of water. (insecticide is not under label claim )</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>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>
Vegetables/ Fruit crop nursery	Transplanting	<ul style="list-style-type: none"> <li>If seedlings of cabbage crops are ready for transplanting, transplant the seedlings on ridges and furrow with spacing of 45 X 45 cm or 60 X 60 cm. Apply fertilizer dose of 8 tonne of FYM/Compost, 35 kg urea, 150 kg SSP and 40 kg of MOP per acre at the time of transplanting. Provide irrigation immediately after transplanting.</li> <li>To protect the tomato, chilli and brinjal crop from incidence of nematode and fruit borer, planting of the trap crop such as marigold around the border of main crop.</li> </ul>
Milch Animals/ Goat /Poultry	--	<ul style="list-style-type: none"> <li>Complete the sowing of fodder crop such as cowpea and maize.</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 Konkani Krishi Vidyapeeth, Dapoli.  
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