



**Agromet Advisory Service Bulletin for Ratnagiri District**  
(Issued jointly by IAAS, Dr. B.S. Konkan Krishi Vidyapeeth,  
& Regional India Meteorological Department, Mumbai)  
(02358) 282387



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Duration – 5 days

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Significant past weather for the preceding week (Period –24/11/2018 to 30/11/2018)							Weather Parameters	Weather forecast until 08.30 hrs of 05/12/2018				
24/11	25/11	26/11	27/11	28/11	29/11	30/11		01/12	02/12	03/12	04/12	05/12
0	0	0	0	0	0	0	Rainfall (mm)	0	0	0	0	0
33.2	34.0	34.0	33.0	33.0	33.0	33.0	Maximum temperature (°C)	34	33	33	32	32
14.5	15.2	16.8	14.6	13.5	13.5	12.5	Minimum temperature (°C)	19	19	18	18	18
0	0	2	0	0	0	0	Cloud cover (Octa)	6	8	7	6	5
87	83	92	90	89	91	87	Relative Humidity Max. (%)	63	60	62	66	68
64	60	61	71	66	61	66	Relative Humidity Min. (%)	52	48	48	53	53
0.7	0.6	0.5	0.9	1.0	0.9	1.0	Wind speed (Km/hr)	10	9	10	11	12
W	W	W	SW	0	0	0	Wind direction	59	56	58	77	58
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 cloudy from 1<sup>st</sup> to 5<sup>th</sup> December, 2018.**

Crop	Stage	Agro Advise
Rice	Nursery	<ul style="list-style-type: none"> <li>Complete sowing operation for nursery of summer rice.</li> </ul>
Groundnut	Nursery	<ul style="list-style-type: none"> <li>For cultivation of groundnut on transparent polythene mulch, prepare raised bed of a top width of 60 cm and 5-7 cm height leaving 30 cm distance on either side of bed. For control of weeds in groundnut apply Butachlor 1.5 kg @ 5 ml per liter of water before sowing on raised bed. After herbicide application, spread transparent polythene sheet on to bed. Hole can be made at a 20cm distance from the centre of mulch. Plant to plant distance maintains is 10cm. dibbling the seeds at 3-4 cm depth. Apply fertilizer of 109 kg urea and 625 kg SSP before sowing into line at 8-10cm deep in soil. If there is availability of drip irrigation system, install system before spreading of polythene mulch.</li> </ul>
Cashewnut	Flowering	<ul style="list-style-type: none"> <li>There is possibility of incidence 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>
Vegetables/ Fruit crop nursery	Vegetative	<ul style="list-style-type: none"> <li>If the incidence of aphids, leaf hoppers, red pumpkin beetle, leaf eating caterpillars, leaf miner is noticed on Tomato, Brinjal and Chilli crop, spray malathion 20 ml or Dimethoate 15 ml per 10 liters of water.</li> <li>Provide irrigation to grafts, sapling of fruit crop nursery regularly.</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> <li>Protect the animals /poultry birds from low temperature by providing curtains and electric bulbs as per the need.</li> </ul>

**This Agro Advisory Bulletin (AAB) is prepared and published with the consultation 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.**