



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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No. 91/2018

Date: 13/11/2018

Duration – 5 days

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Significant past weather for the preceding week (Period –07/11/2018 to 13/11/2018)							Weather Parameters	Weather forecast until 08.30 hrs of 18/11/2018				
07/11	08/11	09/11	10/11	11/11	12/11	13/11		14/11	15/11	16/11	17/11	18/11
0	0	0	0	0	0	0	Rainfall (mm)	0	0	0	0	0
34.6	35.0	34.0	34.0	35.0	35.0	35.0	Maximum temperature (°C)	36	36	35	36	35
20	19	19	18.5	17	16	14.6	Minimum temperature (°C)	20	20	21	21	21
4	0	0	4	2	0	0	Cloud cover (Octa)	1	1	2	4	6
88	82	83	87	88	92	90	Relative Humidity Max. (%)	66	71	57	58	59
71	73	68	67	67	68	69	Relative Humidity Min. (%)	31	32	30	30	32
0.5	0.4	0.4	0.6	0.5	0.2	0.5	Wind speed (Km/hr)	6	7	10	9	8
0	0	0	0	0	0	0	Wind direction	62	67	77	77	80
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

There will be increase in maximum temperature from 14th to 18th November, 2018. Sky will be slightly cloudy from 14th to 18th November, 2018

Crop	Stage	Agro Advise
Rice	Land preparation	<ul style="list-style-type: none"> Start land preparation for rabi-hot season rice nursery.
Finger millet	Harvesting	<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"> Clean the newly planted mango orchard by removing all shrubs, dried leaves and other dead waste to maintain good sanitation. New growth below graft union should be removed regularly from new plantation of mango.
Cashewnut	Vegetative flush	<ul style="list-style-type: none"> Clean the newly planted cashewnut orchard by removing all shrubs, dried leaves and other dead waste to maintain good sanitation.. New growth below graft union should be removed regularly from new plantation of cashewnut.
Coconut	Fruiting	<ul style="list-style-type: none"> Clean coconut orchard by removing all dried leaves and other dead waste to maintain good sanitation and provide irrigation at 7-8 days interval.
Arecanut	-	<ul style="list-style-type: none"> Clean arecanut orchard by removing all dried leaves and other dead waste and provide irrigation as per requirement.
Banana	Planting	<ul style="list-style-type: none"> Due to increase in maximum temperature, provide irrigation to banana orchard at 7-8 days interval.
Spice crop		<ul style="list-style-type: none"> Provide irrigation to black pepper orchard as per requirement.
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"> Preserve the available green fodder by adopting silage method which helps to feed animals during the period when green fodder is not available.

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.

For more information contact nearby SAU research station or Agriculture officers of Agriculture Department, Maharashtra state.