



Agromet Advisory Service Bulletin for Ratnagiri 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 –02/01/2019 to 08/01/2019)							Weather Parameters	Weather forecast until 08.30 hrs of 13/01/2019				
02/01	03/01	04/01	05/01	06/01	07/01	08/01		09/01	10/01	11/01	12/01	13/01
0.0	0.0	0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	0	0	0	0	0
32.6	32.5	33.0	34.0	32.2	32.4	33.0	Maximum temperature (°C)	34	33	33	33	33
9.0	10.0	10.0	11.0	11.0	11.0	10.5	Minimum temperature (°C)	17	16	16	17	17
3	0	0	0	0	0	0	Cloud cover (Octa)	0	0	0	0	1
88	92	95	90	90	90	95	Relative Humidity Max. (%)	49	48	45	51	52
65	60	58	60	59	60	-	Relative Humidity Min. (%)	34	35	35	34	34
0.2	-	-	-	-	-	-	Wind speed (Km/hr)	6	8	6	6	6
calm	calm	calm	calm	calm	calm	calm	Wind direction	62	73	81	73	71
Rainfall (mm) in last week						Rainfall (mm) from 01/01/2019 to till dated		Total Rainfall (mm) in last year				
0.0						0.0		3071.8				

Agro-met Advisory

There will be normal weather condition but decrease in evening humidity from 9th to 13th January, 2019.

Crop	Stage	Agro Advise
Rice	Seedling	<ul style="list-style-type: none"> Provide irrigation to rice nursery regularly.
Lablab bean	Flowering	<ul style="list-style-type: none"> There is forecast of decrease in evening humidity and also crop is in flowering and pod filling stage, provide irrigation to lablab bean crop.
Groundnut	Vegetative	<ul style="list-style-type: none"> Provide irrigation to groundnut crop.
Mango	Flowering	<ul style="list-style-type: none"> As per blossom protection schedule for mango crop, spray Imidacloprid 17.8% SL @ 6 ml per 10 liter of water to control the incidence of mango hoppers and midge fly before the flower opening to avoid the adverse effect on pollinators. Also add Hexaconazole 5% @ 5 ml or wettable Sulphur 80% @ 20 gm per 10 liter in water for control of powdery mildew disease.
Vegetables/ Fruit crop nursery	Vegetative	<ul style="list-style-type: none"> If the incidence of shoot and fruit borer is noticed on tomato and brinjal vegetable crops, collect and destroy all infected shoots and fruit and spray Fenvalerate 10 ml per 10 liters of water.

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.