



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

Dr. Prashant Bodake,
Head,
Department of Agronomy
9420413255

Dr. Vijay More,
Nodal Officer,
Department of Agronomy
9422374001

Dr. Shital Yadav,
Technical Officer,
Department of Agronomy
8379901160

Significant past weather for the preceding week (Period –28/08/2019 to 03/09/2019)							Weather Parameters	Weather forecast until 08.30 hrs of 08/09/2019				
28/08	29/08	30/08	31/08	01/09	02/09	03/09		04/09	05/09	06/09	07/09	08/09
19.4	2.2	31.2	99.0	21.8	135.8	107.4	Rainfall (mm)	95	37	33	33	25
29.0	29.5	30.0	28.5	27.5	25.6	28.2	Maximum temperature (°C)	28	29	29	29	29
23.0	24.5	24.5	24.5	23.0	23.5	23.0	Minimum temperature (°C)	23	24	24	24	24
2	6	6	6	6	6	6	Cloud cover (Octa)	8	8	8	8	8
91	98	98	98	100	98	100	Relative Humidity Max. (%)	96	95	95	95	95
78	85	83	89	100	92	93	Relative Humidity Min. (%)	93	90	90	88	89
3.9	3.3	3.4	4.6	3.1	0.7	2.8	Wind speed (Km/hr)	11	15	16	15	12
W	W	Calm	W	W	W	SW	Wind direction	247	259	258	249	245
Rainfall (mm) in last week							Rainfall (mm) from 01/01/2019 to till dated	Total Rainfall (mm) in last year				
416.8							4024.5	3071.8				

Agro-met Advisory

There is possibility of heavy rainfall from 4th to 8th September, 2019. Sky will be cloudy.

Extended range rainfall forecast for Konkani division for the period of 6th to 12th September, 2019 is above normal.

Crop	Stage	Agro Advise
Kharif rice	Panicle initiation	<ul style="list-style-type: none"> During next five days there is forecast for heavy rain, make arrangement for drain out excess water from rice field and maintain optimum water level of 5-10 cm.
Coconut	-	<ul style="list-style-type: none"> During next five days there is forecast for heavy rain, make arrangement for drain out excess water from coconut orchard.
Arecanut	-	<ul style="list-style-type: none"> During next five days there is forecast for heavy rain, make arrangement for drain out excess water from arecanut orchard.
Vegetable crops	Fruiting	<ul style="list-style-type: none"> During next five days there is forecast for heavy rain, make arrangement for drain out excess water from vegetable crop field.
Milch animals/Goat /Poultry	-	<ul style="list-style-type: none"> Provide clean and hygienic drinking water to farm animals also protect farm animals from rain. For pregnant farm animals, provide 2.5 kg Concentrate + 15 to 20 kg green fodder + 5 to 7 kg roughages per day and for milking farm animals, provide 1 to 1.5 kg Concentrate + 15 to 20 kg green fodder + 4 to 5 kg roughages per day.

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 Konkani Krishi Vidyapeeth, Dapoli.

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