



Agromet Advisory Service Bulletin for Raigad 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 –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
0.0	4.8	2.5	32.8	-	-	-	Rainfall (mm)	59	109	30	37	26
31.2	31.4	33.2	29.8	-	-	-	Maximum temperature (°C)	30	30	30	30	30
24.4	24.8	25.2	24.0	-	-	-	Minimum temperature (°C)	24	25	25	25	26
4.0	4.0	6.0	8.0	-	-	-	Cloud cover (Octa)	8	8	8	8	8
83.0	87.0	86.0	98.0	-	-	-	Relative Humidity Max.(%)	95	95	95	94	94
78.0	63.0	93.0	-	-	-	-	Relative Humidity Min. (%)	90	90	92	88	92
4.8	3.6	3.9	4.6	-	-	-	Wind speed (Km/hr)	12	15	15	16	12
NW	S	wsW	NE	-	-	-	Wind direction	238	253	243	237	226
Rainfall (mm) in last week						Rainfall (mm) from 01/01/2019 to till dated		Total Rainfall (mm) in last year				
40.1						3633.5		3558.3				

Agro-met Advisory

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

Extended range rainfall forecast for Konkan 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 Konkan Krishi Vidyapeeth, Dapoli.

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