



**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 –15/06/2019 to 21/06/2019)							Weather Parameters	Weather forecast until 08.30 hrs of 26/06/2019				
15/06	16/06	17/06	18/06	19/06	20/06	21/06		22/06	23/06	24/06	25/06	26/06
9.0	1.8	0.0	1.8	13.0	0.0	-	Rainfall (mm)	16	4	17	18	16
34.8	32.8	34.2	33.8	33.6	32.2	-	Maximum temperature (°C)	33	33	32	31	32
25.0	26.8	26.5	26.5	24.6	26.0	-	Minimum temperature (°C)	27	26	25	24	25
8.0	4.0	4.0	6.0	8.0	4.0	-	Cloud cover (Octa)	6	6	8	6	3
86.0	81.0	82.0	79.0	95.0	85.0	-	Relative Humidity Max.(%)	84	83	88	87	86
75.0	71.0	60.0	65.0	71.0	-	-	Relative Humidity Min. (%)	59	57	60	69	62
9.9	9.5	9.2	9.7	6.5	4.0	-	Wind speed (Km/hr)	5	5	6	7	7
N	NE	NW	NNW	E	NNE	-	Wind direction	187	199	229	175	183
Rainfall (mm) in last week						Rainfall (mm) from 01/01/2019 to till dated		Total Rainfall (mm) in last year				
25.6						241.4		3558.3				

**Agro-met Advisory**

There is possibility of light to moderate rainfall from 22<sup>nd</sup> to 26<sup>th</sup> June, 2019 and sky will be cloudy.

According to NDVI, Agriculture vigour is moderate and according to SPI, severely dry condition experienced in Raigad district.

Extended range rainfall forecast for Konkan division for the period of 21<sup>st</sup> to 27<sup>th</sup> June, 2019 is normal.

Crop	Stage	Agro Advise
Kharif rice	Nursery	<ul style="list-style-type: none"> <li>If water stress is observed in rice nursery, then provide irrigation.</li> <li>For controlling the crabs from rice field, cook rice from 1 kg of raw rice and add insecticide Acephate 75WP @ 75 gm and make 100 arecanut size balls and keep them in each crab burrow and close it with wet mud. On the next day if some of the burrows are found open, again use the same procedure.</li> </ul>
Finger millet	Nursery	<ul style="list-style-type: none"> <li>If water stress is observed in finger millet nursery, then provide irrigation.</li> </ul>
Rice, Finger millet and Proso millet	Nursery	<ul style="list-style-type: none"> <li>Due to intermittent rainfall, there is possibility of armyworms incidence in rice, finger millet and proso millet nurseries, hence monitor the nurseries for pest incidence. The caterpillar hides during day time in the soil and feed on the leaves of paddy seedlings during evening time till morning. They feed gregariously on leaf tips and along leaf margins. If incidence of armyworm is noticed spray Dichlorvos 76% WSC @1.3 ml per liter of water at evening hours when wind was calm. (Note: insecticide is not under label claim)</li> </ul>
Vegetable/fruit crop nursery	Nursery	<ul style="list-style-type: none"> <li>If water stress is observed in vegetable nursery, then provide irrigation.</li> </ul>
Poultry	-	<ul style="list-style-type: none"> <li>Provide clean and hygienic drinking water to poultry birds also maintain good aeration in poultry shed.</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.**