



Agromet Advisory Service Bulletin for Palghar District
(Issued jointly by GKMS, Dr. B.S. Konkan Krishi Vidyapeeth,
& Regional India Meteorological Department, Mumbai)
(02358) 282387



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Duration – 5 days

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Significant past weather for the preceding week (Period –21/12/2019 to 27/12/2019)							Weather Parameters	Weather forecast until 08.30 hrs of 01/01/2020				
21/12	22/12	23/12	24/12	25/12	26/12	27/12		28/12	29/12	30/12	31/12	01/01
0.0	0.0	0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	0	0	0	0	0
32.2	33.0	32.0	32.4	31.0	30.0	31.0	Maximum temperature (°C)	31	31	31	30	27
21.4	23.2	21.0	21.0	22.0	21.4	15.4	Minimum temperature (°C)	18	18	19	16	15
0	2	1	0	0	2	0	Cloud cover (Octa)	4	0	1	0	0
86	73	88	91	83	84	89	Relative Humidity Max. (%)	51	63	66	81	57
42	47	45	51	64	54	-	Relative Humidity Min. (%)	30	35	38	41	31
1.5	2.3	1.6	1.3	3.3	4.9	4.1	Wind speed (Km/hr)	9.3	8.1	7.3	6.5	6.7
S	CALM	SSE	CALM	CALM	CALM	CALM	Wind direction	ENE	ENE	NE	ENE	ENE
Rainfall (mm) in last week						Rainfall (mm) from 01/01/2019 to till dated		Total Rainfall (mm) in last year				
0.0						4233.4		2359.6				

Agro-met Advisory

There is possibility of decrease in maximum and minimum temperature and Sky will be mainly clear from 28th December 2019 to 1st January, 2020.

Crop	Stage	Agro Advise
Rice	Nursery	• Complete the sowing of rice nursery for rabi hot season.
Mango	Vegetative	• There is possibility of incidence of hoppers and anthracnose disease on vegetative flush of mango. For protection of vegetative flush from hoppers and diseases, spray deltamethrin 2.8%EC @ 10 ml + fungicide combination (carbendazim 12% + mancozeb 63%) @ 10 gm per 10 liter in water.
Marigold	Vegetative	• For control of weeds in marigold flower crop, carry out weeding operation after 15-20 days of transplanting doing with earthing up of soil to give support to plant.
Bitter gourd	Vegetative	• There is possibility of incidence of white flies in bitter gourd, to protect the crop, place yellow sticky cards in field.
Chilli	Vegetative	• There is possibility of incidence of hoppers, white files and aphids in chilli crop. to protect the crop, place yellow sticky cards in field.
Brinjal	Vegetative	• For control of weeds in brinjal crop nursery, carry out weeding operation and apply irrigation at 6-8 days.
<p align="center">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.</p>		