



AGROMET ADVISORY BULLETIN

DISTRICT AGROMET UNIT, GRAMIN KRISHI MAUSAM SEWA
Dr. HEDGEWAR SEVA SAMITI, KRISHI VIGYAN KENDRA,
NANDURBAR



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55) Nandurbar District : Agromet Advisory committee meeting dated 8th October, 2024

Last Week Weather Summary (01.10.2024 to 07.10.2024)							Weather Parameters	Weather Forecast (09.10.2024 to 13.10.2024)				
01	02	03	04	05	06	07	Date	09	10	11	12	13
0	0	0	0	0	0	0	Rainfall (mm)	0	0	2	4	1
34.2	34.6	33	33.1	32.6	33	34.6	Max. Temp. (°C)	34	33	33	34	34
26.5	27.2	26.8	25.3	25.2	26.5	25	Min. Temp. (°C)	26	26	26	26	26
Clear	Clear	Clear	Clear	Clear	Clear	Clear	Cloud Cover (Octa)	Clear	Clear	Partly Cloudy	Cloudy	Partly Cloudy
100	100	100	100	99	89	97	Max. RH (%)	80	79	78	81	81
60	55	64	73	53	56	45	Min. RH (%)	61	56	56	58	59
12	18	19	17	14	16	18	Wind Speed(km/hr)	9	8	9	7	9

Agromet Advisory Based on Weather Forecast

Naxt Five Days Weather Forecast Summary		According to weather forecast given by India Meteorological Department, Regional Meteorological Center, Mumbai, Possibility of very light rainfall at Isolated Places on 11 th October. Temperature may ranges maximum temperature 33 to 34 Degree Celsius & minimum temperature 26 Degree Celsius.
Extended Range Weather Forecast (ERFS)		Possibility of Above normal rainfall, Maximum & Minimum temperature may Normal between 13 th to 19 th October 2024 over Madhya Maharashtra.
Crop	Stage	Agromet Advisory
General Advisory		Use Meghdoot mobile app weather forecast based agromet advisories and DAMINI mobile app for getting lightning alerts.
SMS Advisory		Due to increase in temperature give irrigation as per need of crop.
Cotton	Boll Development	Due to increase in temperature give irrigation as per need of crop. In case of redding in cotton, 2% diammonium phosphate solution should be sprayed on the crop twice at 15 days interval when the weather is dry.
Rabi Sorghum	Sowing	Rabi sorghum sowing should be done till 15 th October. Sowing should be by considering soil moisture. Variety selection according to soil type: Light soil (depth 30 cm): Phule Anuradha, Phule Mauli, Medium soil (depth 60 cm): Phule Suchitra, Phule Mauli, Parbhani Moti, Maldandi 35-1 and Heavy Soil (more than 60 cm): Improved varieties: Phule Vasudha, Phule Yashoda, C.S.V. 22, P.K.V. Kranti, Parbhani Moti Hybrid varieties: C. S. H. 15 and C.S.H. 19 and Rainfed: Phule Revati, Phule Vasudha, C.S.V. 18, C.S.H.15, C.S.H. 19.
Gram	Sowing	Sowing of rainfed gram should be done considering sufficient moisture in the soil. The crop requires medium to heavy (45 to 60 cm deep), well drained, loamy soil. Sowing depth is 10 cm and Spacing 30 cm × 10 cm.
Pigeon Pea	Flowering	Due to increase in temperature give irrigation as per need of crop.
Maize	Maturity	Harvesting of maize done after the corn husk turns yellowish white. Then dry well in



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		the sunlight so that during storage corns not damaged by insect pests. Then remove top cover of the husk and separate the grains from the husk with the help of maize sheller.
Kharif Sorghum	Maturity	Harvest mature sorghum crop when stalk turns yellow and grains below stalk become hard.
Banana	Vegetative	Due to increase in temperature give irrigation as per need of crop.
Home Science	Nutrition Garden Planning	During Rabi season while planning the nutrition garden, select Root, Leafy and Fruit vegetables for planting. Select Root vegetables (Radish, Carrot, Beet), Leafy vegetables (Spinach, Fenugreek, Amaranth leaves, Coriander, Dill leaves, Mint) and fruit vegetables (Brinjal, Chilli, Tomato, Pea, Okra, Dhamsa) for planting.

Source:

- 1) Weather Forecast : India Meteorological Department, Regional Meteorological Centre, Mumbai
- 2) Past Week Weather: District Agromet Unit, Krishi Vigyan Kendra, Nandurbar

Place : Krishi Vigyan Kendra, Nandurbar

Date : 08.10.2024

Sd/-

Nodal Officer, GKMS-DAMU,
KrishiVigyan Kendra, Nandurbar