AGROMET ADVISORY BULLETIN

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

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100) Nandurbar District : Agromet Advisory committee meeting dated 13th March, 2025

Weather Parameters	Weather Forecast (14.03.2025 to 18.03.2025)				
Date	14	15	16	17	18
Rainfall (mm)	0	0	0	0	0
Max. Temp. (ºC)	40	39	38	37	37
Min. Temp. (ºC)	24	23	22	21	21
Cloud Cover (Octa)	Clear	Clear	Partly Cloudy	Clear	Partly Cloudy
Max. RH (%)	38	32	37	40	40
Min. RH (%)	21	22	24	25	25
Wind Speed(km/hr)	5	5	7	6	7

Agromet Advisory Based on Weather Forecast

NaxtFive Days Weather Forecast Summary	According to weather forecast given by India Meteorological Department, Regional Meteorological Center, Mumbai, possibility of weather may dry during next five days. Temperature ranges maximum temperature 37 to 40 Degree Celsius and minimum temperature 21 to 24 Degree Celsius.
Extended Range Weather Forecast(ERFS)	Possibility of Maximum temperature may below normal & Minimum temperature may normal in between 16th to 22nd March 2025 over Madhya Maharashtra.

Crop	Stage	Agromet Advisory
General Advisory		Keep crops weed free by intercultivation on time. Carry out plant protection measures to protect the crop from pest and diseases infestations on time.
SMS Advisory		During next five days weather may dry over the district.
Summer Groundnut	**Growth Stage**	Intercultivation: keep the groundnut crop weed free for 45 days after sowing, it is necessary to give 2 weedings at 15-20 days interval and 2 hoeing at 10-12 days interval. No intercultivation should be done after 35-40 days at peg formation stage only rouged out big weeds for better peg formation.
Summer Greengram	**Sowing**	Seed Treatment and sowing: Summer greengram sowing should be done till the first fortnight of March. Soak the seeds in water before sowing. This increases germination. Rub 250 gm of Rhizobium bactericide on 10 kg of seeds. The distance between the two rows should be 30 cm. The soil should be moistened before sowing and sowing should be done after wafsa. Use 15 to 20 kg per hectare.
Gram	**Harvesting**	If the gram is mature, it should be harvested and threshed. The gram should be dried in the sun for 6-7 days and stored in a dry and well ventilated place. Do not harvest when the crop is moist.
Wheat	**Maturity**	Harvest on time as soon as the crop is ready. Grain moisture content should be 15% at harvest time. Wheat threshing should be done by machine or wheat should be harvested and threshed by combine harvester machine.
Banana	**Planting**	For bananas planted in February, apply urea 82 gm/plant, single super phosphate 375 gm/plant, muriate of potash 83 gm/plant within 30 days after planting.
Papaya	**Planting**	For papaya planted in January-February, irrigate once a week in summer. Keep the garden clean by intercropping.

Mango	**Fruiting Stage**	Due to increase in temperature and decrease in humidity, pea to betel-shaped fruits in mango orchards are likely to fall on ground. To falling of this fruiting, depending on the availability of water, irrigate field at weekly intervals to the stage of betel nut size.
Fodder Crop	**Sowing**	Hybrid Napier grass should be planted by March. For cultivation, medium to heavy, well drained soil should be selected and improved varieties Phule Jaywant (RBN 13), Phule Gunwant (RBN 2011-12) should be used. 90×60 cm Planting should be done at a distance.
Animal Husbandry	**-**	Animals should be protected from the heat as the temperature rises. Arrange green fodder and provide cold drinking water.

Source:

1) Weather Forecast : India Meteorological Department, Regional Meteorological Centre, Mumbai

Place   : Krishi Vigyan Kendra, Nandurbar   **Sd/-**
Date   : 13.03.2025   **Nodal Officer, GKMS-DAMU,**
                                          KrishiVigyan Kendra, Nandurbar