



AGROMET ADVISORY BULLETIN

GRAMIN KRISHI MAUSAM SEWA, AMFU, RAHURI

DEPARTMENT OF AGRONOMY, MPKV, RAHURI.



Ph. No. 02426 243239

E-mail: rahuri.amfu@gmail.com

74) Weather based Agromet Advisory committee meeting dated 14.11.2025

District: Dhule

Last Week Weather Summary (07.11.2025 to 13.11.2025)							Weather Parameters	Weather Forecast (15.11.2025 to 19.11.2025)				
07	08	09	10	11	12	13	Date	15	16	17	18	19
							Rainfall (mm)	0	0	0	0	0
							Max. Temp. (0C)	30	30	29	29	30
							Min. Temp. (0C)	13	11	10	9	10
							Cloud Cover	0	0	0	0	0
							Max. RH (%)	80	80	79	77	78
							Min. RH (%)	38	37	36	35	35
							Wind Speed (km/hr)	6	6	6	6	7

Agromet Advisory Based on Weather Forecast Prediction

Crop	Stage	Advisory
Weather Summary		According to the weather forecast from the RMC, Mumbai, weather will remain dry for next five days. As the minimum temperature is likely to drop in the next three days, farmers should be careful with cold.
General Advisory		1) Use Meghdoot mobile app for weather based crop advisory and prediction. 2) Farmers should take necessary precautionary measures while spraying insecticide, fungicide etc. and use Kisan Kavach Body Suite. 3) Avoid the application of fertilizers during cold wave condition as the roots efficiency of plant become less during cold wave. 4) Avoid intercultural operations during cold wave for avoiding the dissipation of heat from soil.
SMS Advisory		As the minimum temperature is likely to drop in the next three days, farmers should be careful with cold.
Wheat	Sowing	Irrigated wheat should not be sown after the second week of November. Late sowing reduces yield.
Chickpea	Sowing	Yield is very low if sowing is delayed or after December.
Cotton	Picking	Continue the picking at 15 to 20 days interval. Uprooting the stalk after picking of all cotton and use of all stalk along with compost culture for composting and prepared decomposed compost which are free for insect and pest eggs.
Sugarcane	Sowing	Varieties developed by the university should be selected for pre-seasonal sugarcane cultivation before November end. Sett Treatment: Before planting, setts should be treated with 300 ml of malathion or 265 ml of dimethoate or 100 g of bavistin in 100 liters of water for 10 minutes. Then soaked the sugarcane setts in the mixture of 10 kg of acetobacter or 1 liter of liquid acetobacter + 1.25 kg of PSB in 100 liters of water for 30 minutes.
Potato	Sowing	Kufri Jyoti, Kufri Jalvi, Kufri Sindhuri, Kufri Surya, Kufri Pukhraj etc. should be used for planting potatoes for rabi season.
Pea	Sowing	Bonvilla, Arkel, Phule Priya etc. should be used for planting peas for rabi season.
Tomato		Due to the cloudy weather, there is a possibility of increasing the incidence of sucking pest and fungal diseases on vegetable crops. If blight and dieback appear on tomatoes, the diseased leaves and fruits lying on the ground should be collected and burnt properly. It should not be thrown on



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		the embankment or near the plot. Also spray the crop with Tebuconazole 10 ml per 10 lit. of waters with simple hand pump. Next spraying should be done at 10-5 day's interval as per requirement.
Fruit Crops		Irrigate the fruit crops in the evening to protect them from the cold. Due to the possibility of an increase in cold cover young fruit plants with straw/ polythene sheets/ gunny bags.
Animals		Keep cattle inside the sheds during night and provide dry bedding to protect them from cold. Increase protein level and minerals in the feed concentrate to keep the animals healthy to cope up with the cold condition. Give mineral mixture to animals along with salt regularly and also wheat grains, jaggery etc.
Poultry		Keep the chicks warm by providing artificial light in the poultry sheds. Do not allow cattle grazing during morning hours. Do not keep cattle in the open during night time.

Source:

- 1) Weather Forecast : RMC, Mumbai
- 2) Last week weather summary :

Place : MPKV, Rahuri

Date : 14.11.2025

Sd/-

**Nodal Officer, GKMS, AMFU Rahuri &
Head, Department of Agronomy, MPKV, Rahuri.**