



AGROMET ADVISORY BULLETIN
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Weather based Agromet Advisory committee meeting dated 10.07.2026

District : Jalgaon

Significant past weather of the preceding week and Weather Forecast

Weather Parameters	Weather Forecast (10.07.2026 to 14.07.2026)				
Date	11	12	13	14	15
Rainfall (mm)	2.0	3.0	0.0	2.0	2.0
Max. Temp. (⁰ C)	34	35	35	36	36
Min. Temp. (⁰ C)	24	24	23	23	23
Cloud Cover	7	6	8	6	7
Max. RH (%)	78	74	72	73	74
Min. RH (%)	63	59	60	53	62
Wind Speed(km/hr)	16	19	20	20	20
Wind direction (deg)	262	262	262	265	268

Agromet Advisory Based on Weather Forecast Prediction

Crop	Crop Stage	Advisory
Weather Summary/ Alert		According to forecast given by Regional Meteorological Centre, Mumbai, India Meteorological Department, there is possibility of light rainfall at isolated places on dt. 10 th , 11 th , 13 th & 14 th July, 2026 and the weather may remain dry on dt. 12 th July, 2026 in the district.
General Advisory		• Drain out excess rainwater from the field from previous rains. • Spraying of insecticides and fungicides should ideally be carried out when there are no rains. • While cultivating vegetable crops like brinjal, okra, guar etc., make use of yellow sticky traps, host trap crops. Biological fungicides (Metarhizium, Trichogramma, Verticillium, etc.) should be used after planting according to the stage of the crop. Chemical insecticides and fungicides should be used if necessary. • Farmers should download and make use of 'Meghdoot' mobile app for weather based crop advisory and weather forecast and 'Damini' mobile app for lightning and thunderstorm warning and forecasting. • Farmers should refer and use 'KRISHIDARSHINI' published by Mahatama Phule Agricultural University for all agriculture related information.
Cotton	Vegetative stage	Generally, all seeds germinate within 10 days; where germination has failed, use the reserved seeds of the same improved or hybrid variety for gap filling and irrigate immediately.
White grub	Control measure	The branches of acacia, ber and neem trees should be shaken with a stick at night as the beetles of white grub gather on them after sunset to eat the leaves and the fallen beetles should be collected and destroyed by putting them in water mixed with kerosene. This remedy should be done by the farmers collectively. This will eliminate the beetles before they lay eggs. For the biological control of white grubs, mix 20 kg of the parasitic fungus <i>Metarhizium anisopliae</i> per hectare in soil (It is best if it can be mixed with cow dung manure).
Soybean	Sowing	Soybean sowing should be completed on time by July 15 th on adequate soil moisture. Seed treatment should be done before sowing.
Banana	Vegetative	As there is possibility of rainfall; give support of bamboo sticks or

	stage	polypropelene sticks to the plants and banana bunch which is heavy. The field should be prepared for new planting during the <i>Mrug</i> season. For planting, select healthy and high-quality corms or suckers exclusively from a superior-grade orchard. Azospirillum 25 gm & PSB 25 gm per plant should be applied by mixing them with farmyard manure at the time of banana planting. A live fence should be used to protect the orchard from gusty winds.
Animal Management		During the monsoon season, livestock should be sheltered in a safe animal shed and its surroundings must be kept clean and well-ventilated, ensuring that rainwater does not enter the shed. Precautions should be taken to prevent water stagnation around the shed and to keep the interior free from dampness. Sheds must be maintained in a clean and dry condition, avoiding the accumulation of mud. For green fodder, priority should be given to crops such as sorghum (jowar), pearl millet (bajra), and maize. Additionally, perennial crops like hybrid Napier grass and alfalfa (lucerne) should be cultivated. If stored dry fodder has developed mold due to water exposure, it should not be fed to the animals but instead destroyed. Animal feed ingredients should not be stored in humid or damp place; care must be taken to ensure they do not absorb moisture from walls or the floor.
Note: Farmers should take necessary precautionary measures while spraying insecticide, fungicide etc. and use Kisan Kavach Body Suite.		

Source:

- 1) Weather Forecast : Regional Meteorological Centre (RMC, Mumbai)
2) Last week weather summary : IMD observatory (CAGMO, A.C., Pune)

Place : COA, Pune

Date : 10.07.2026

Sd/-

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Head, Department of Agril. Meteorology, COA, Pune.**