



AGROMET ADVISORY BULLETIN
GRAMIN KRISHI MAUSAM SEWA, AMFU, PUNE
Department of Agricultural Meteorology



Ph No. 020-29516264

College of Agriculture, Pune 411 005

E-mail: amfupune@gmail.com

Weather based Agromet Advisory committee meeting dated 23.06.2026

District : Jalgaon

Significant past weather of the preceding week and Weather Forecast

| Weather Parameters | Weather Forecast (23.06.2026 to 27.06.2026) | | | | |
|----------------------|--|------|-----|-----|-----|
| | Date | 24 | 25 | 26 | 27 |
| Rainfall (mm) | 12.0 | 10.0 | 8.0 | 7.0 | 5.0 |
| Max. Temp. (°C) | 39 | 38 | 39 | 39 | 39 |
| Min. Temp. (°C) | 26 | 26 | 25 | 25 | 25 |
| Cloud Cover | 4 | 5 | 5 | 4 | 5 |
| Max. RH (%) | 70 | 71 | 70 | 68 | 66 |
| Min. RH (%) | 45 | 49 | 48 | 45 | 41 |
| Wind Speed(km/hr) | 10 | 15 | 17 | 17 | 18 |
| Wind direction (deg) | 268 | 278 | 288 | 283 | 291 |

Agromet Advisory Based on Weather Forecast Prediction

| Crop | Crop Stage | Advisory |
|------|---------------------------------------|---|
| | Weather Summary/ Alert | <p>According to forecast given by Regional Meteorological Centre, Mumbai, India Meteorological Department, there is possibility of rainfall at isolated places during dt. 23rd to 27th June, 2026 in the district.</p> <p>Warning : According to forecast given by Regional Meteorological Centre, Mumbai, India Meteorological Department,</p> <ul style="list-style-type: none"> ➤ Isolated places in the district may experience thunderstorm activity accompanied with gusty winds (30 to 40 kmph), lightening & light to moderate rainfall on dt. 23rd & 24th June, 2026. |
| | Extended Range Forecast (ERFS) | <p>As per ERFS products during --- over Madhya Maharashtra (Dhule, Nandurbar, Jalgaon, Nashik, Ahmednagar, Pune, Satara, Sangli, Solapur, Kolhapur) division</p> <ul style="list-style-type: none"> ➤ Rainfall may remain ---. ➤ Maximum temperature may remain ---. ➤ Minimum temperature may remain ---. |
| | General Advisory | <ul style="list-style-type: none"> • Mature crops, fruits, and vegetables should be harvested and stored at safe place to the possibility of pre-monsoon rains furthermore; they should be properly covered to protect them from the rain. • Spraying of insecticides and fungicides should ideally be carried out during dry season. • Preparatory tillage operations for the <i>Kharif</i> season should be undertaken. Planning of crops in accordance with the soil depth will help to ensure stability in yield, even during drought years. The selection of crops and varieties should be based on the available land resources. The land should be prepared by one ploughing and two harrowing. At the time of second harrowing incorporate compost or farmyard manure as per requirement and availability. • Use quality and certified seeds for sowing of crops in the <i>Kharif</i> season. • Farmers should undertake sowing after sufficient rainfall of 80–100 mm has been received. • Farmers should observe the pest and disease incidence in the field, if infestation is above economic threshold level (ETL), then proper pest and disease management should be undertaken. • Farmers should spray label claim insecticides and herbicides separately. • While cultivating vegetable crops like brinjal, okra, guar etc., make use of |

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| | | <p>yellow sticky traps, host trap crops. Biological fungicides (<i>Metarhizium</i>, <i>Trichogramma</i>, <i>Verticillium</i>, etc.) should be used after planting according to the stage of the crop. Chemical insecticides and fungicides should be used if necessary.</p> <ul style="list-style-type: none"> • 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. • Appropriate measures should be implemented for the recharging of wells and borewells. Farm ponds should be excavated at suitable locations within the watershed area to store runoff water. |
| Maize | Harvesting to storage | Spraying of neem ark 5% or emamectin benzoate 5% SG, 8 gm per liter of water for control of American Army worm. Matured crop should be harvested and dried in sunlight. Care should be taken to avoid storage in damp & moist places. |
| White grub | Control measure | To protect the crops from white grub infestation, the white grub beetles gather on the leaves of acacia, ber and neem trees after sunset to eat them. The branches of such trees should be shaken with a stick at night as the beetles gather on them after sunset 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). |
| Banana | Vegetative stage | As there is possibility of rainfall; give support of bamboo sticks or polypropelene sticks to the plants and banana bunch which is heavy. Mulching will prove beneficial for retaining soil moisture and preventing evaporation. The field should be prepared for new planting during the <i>Mrug</i> season (June planting). For planting, select healthy and high-quality corms or suckers exclusively from a superior-grade orchard. A live fence should be used to protect the orchard from gusty winds. |
| Animal Management | | Access information through the 'Phule Amrutkal' mobile advisory system (app) an application developed by the Department of Animal Husbandry and Dairy science under the Indigenous Cattle Research and Training Centre (ICRTC) of Mahatma Phule Krishi Vidyapeeth, at the College of Agriculture, Pune. Animals should be given deworming medicine as per the advice of a veterinarian. Animals should be vaccinated against combined diseases like Foot-and-Mouth Disease (FMD), Hemorrhagic Septicemia (HS), and Black Quarter (BQ). |
| 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 : 23.06.2026

Sd/-
Principal Nodal Officer, GKMS, AMFU Pune & Head, Department of Agril. Meteorology, COA, Pune.