



AGROMET ADVISORY BULLETIN
GRAMIN KRISHI MAUSAM SEWA, AMFU, KOLHAPUR
ZONAL AGRICULTURAL RESEARCH STATION,
SHENDA PARK, KOLHAPUR



Ph. No. 0231 2692416

E-mail: adrkolhapur@rediffmail.com

Weather based Agromet Advisory committee meeting dated 02.06.2026

District: SATARA

| Last Week Weather Summary (27.05.2026 to 02.06.2026) | | | | | | | Weather Parameters | Weather Forecast (03.06.2026 to 03.06.2026) | | | | |
|---|----|----|----|----|----|----|--------------------|--|----|-----|-----|-----|
| 27 | 28 | 29 | 30 | 31 | 01 | 02 | Date | 03 | 04 | 05 | 06 | 07 |
| - | - | - | - | - | - | - | Rainfall (mm) | 14 | 10 | 8 | 9 | 10 |
| - | - | - | - | - | - | - | Max. Temp. (°C) | 36 | 36 | 37 | 38 | 39 |
| - | - | - | - | - | - | - | Min. Temp. (°C) | 25 | 25 | 25 | 24 | 24 |
| - | - | - | - | - | - | - | Cloud Cover | 2 | 3 | 5 | 5 | 5 |
| - | - | - | - | - | - | - | Max. RH (%) | 63 | 61 | 64 | 65 | 66 |
| - | - | - | - | - | - | - | Min. RH (%) | 49 | 52 | 57 | 64 | 62 |
| - | - | - | - | - | - | - | Wind Speed(km/hr) | 9 | 8 | 12 | 12 | 10 |
| - | - | - | - | - | - | - | Wind Direction | WNW | W | WSW | WSW | WSW |

Agromet Advisory Based on Weather Forecast Prediction

| Crop | Stage | Advisory | | | | | | | | |
|-------------------------------|---|--|----------|--|----------|---|----------|---|----------|---|
| Weather Summary/ Alert | | Weather forecast given by Regional Meteorological Centre, Mumbai has indicated that there is forecast of generally cloudy sky on 3 rd , 4 th , 5 th , 6 th and 7 th June in Satara district. There is forecast of light rainfall during 3rd, 4th, 5th, 6th and 7th June at isolated places in Satara district. During next 5 days Tmax may remain 36.0 to 39.0°C and Tmin may remain between 24.0 to 25.0°C. Morning relative humidity will remain nearby 61 to 66% and Afternoon relative humidity will remain nearby 49 to 64%. Wind speed will remain between 08 to 12 km per hour. | | | | | | | | |
| Weather warning | | <table border="1"> <tr> <td>02.06.26</td> <td>Thunderstorm accompanied with lightning, gusty winds (50- 60kmph), hail at isolated places Satara district and ghat areas</td> </tr> <tr> <td>03.06.26</td> <td>Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas</td> </tr> <tr> <td>04.05.26</td> <td>Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas</td> </tr> <tr> <td>05.05.26</td> <td>Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas</td> </tr> </table> | 02.06.26 | Thunderstorm accompanied with lightning, gusty winds (50- 60kmph), hail at isolated places Satara district and ghat areas | 03.06.26 | Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas | 04.05.26 | Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas | 05.05.26 | Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas |
| 02.06.26 | Thunderstorm accompanied with lightning, gusty winds (50- 60kmph), hail at isolated places Satara district and ghat areas | | | | | | | | | |
| 03.06.26 | Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas | | | | | | | | | |
| 04.05.26 | Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas | | | | | | | | | |
| 05.05.26 | Thunderstorm accompanied with lightning, light to moderate rainfall & gusty winds (30-40 kmph) at isolated places in Satara district and ghat areas | | | | | | | | | |
| General Advisory | | ➤ Farmers should download "Meghdoot" android application on mobile for Agromet Advisory Services and "Damini" android application for forecast of lightening. | | | | | | | | |
| SMS Advisory | | ➤ Forecast of thunderstorm, lightening and gusty wind with ligh to moderate rainfall thus farmers should take care of themselves and their cattles | | | | | | | | |
| Rice | Nursery preparation | <ul style="list-style-type: none"> ➤ Start the preparation of raised beds for nursery preparation for cultivation of rice in <i>Kharif</i> season. Prepare raised bed of Size 1m wide, 15 cm height and length as per requirement. For 1 hectore of rice, nursery of 10 R is sufficient. ➤ Make arrangements of quality and certified seeds for sowing of crops in the Kharif season. | | | | | | | | |
| Maize | Presowing | <ul style="list-style-type: none"> ➤ Land : Select Medium to heavy, well drained especially riverside alluvial soil, having well organic matter content and having well water holding capacity. ➤ Land preparation: Carry out one deep ploughing (15 to 20 cm) and 2 to 3 harrowing. Mix well decomposed FYM or Compost @ 10 to 12 ton per hectore at the time of last harrowing. | | | | | | | | |
| Groundnut | Land preparation | <ul style="list-style-type: none"> ➤ Land: Select Medium and well drained soil ➤ Land preparation: One ploughing followed by 2 harrowing. ➤ Mix well decomposed FYM or Compost @ 4 ton per acre before last harrowing. ➤ Make arrangements of quality and certified seeds for sowing of crops in the Kharif season. | | | | | | | | |
| Soybean | Land preparation | <ul style="list-style-type: none"> ➤ Land: Select Medium and well drained soil ➤ Land preparation: One ploughing followed by 2 harrowing. ➤ Mix well decomposed FYM or Compost @ 12 to 15 ton per hectore at the time of last harrowing. ➤ Make arrangements of quality and certified seeds for sowing of crops in the Kharif season. | | | | | | | | |



AGROMET ADVISORY BULLETIN
GRAMIN KRISHI MAUSAM SEWA, AMFU, KOLHAPUR
ZONAL AGRICULTURAL RESEARCH STATION,
SHENDA PARK, KOLHAPUR



Ph. No. 0231 2692416

E-mail: adrkolhapur@rediffmail.com

| | | |
|----------------------------|-------------------------|---|
| Green gram | Land preparation | <ul style="list-style-type: none">➤ Soil: Medium to heavy, well-drained soils are suitable for cultivation. Waterlogged soils, saline or alkaline soils, and very light soils should be avoided.➤ Land Preparation: The field should be ploughed thoroughly and exposed to sunlight for proper soil conditioning. As soon as the monsoon begins, the land should be harrowed. Crop residues, weeds, and stubbles should be removed from the field. At this stage, apply 5 tonnes of well-decomposed farmyard manure (FYM) per hectare. |
| Sugarcane | Establishment | <ul style="list-style-type: none">➤ Complete earthing-up and propping operations where required.➤ Monitor for early shoot borer and other pests; undertake control measures based on economic threshold levels. |
| Tomato | Growth | <ul style="list-style-type: none">➤ There is forecast of light to moderate rainfall with gusty wind thus to avoid lodging of crop carry out staking to Tomato plants.➤ There is warning of hail thus if possible use hailnets |
| Mango | Maturity | <ul style="list-style-type: none">➤ There is warning of hail thus if possible use hailnets |
| Turmeric | Cultivation | <ul style="list-style-type: none">➤ If there is possibility of irrigation carry out cultivation of turmeric upto first week of June |
| Animals | Growth | <ul style="list-style-type: none">➤ Animals should be given deworming medicine as per the advice of a veterinarian. In the last week of May, animals should be vaccinated against combined diseases like Foot-and-Mouth Disease (FMD), Hemorrhagic Septicemia (HS), and Black Quarter (BQ). |
| Preparatory tillage | | <ul style="list-style-type: none">➤ Carry out the preparatory tillage operation like ploughing for cultivation of crop in Kharif season. For taking pulse crop in Kharif season carry out deep ploughing followed by 2 harrowing, mix Compost @ 5 ton per hector before last harrowing which will help in better mixing of compost in soil. |

Source:

1) Weather Forecast : Research Section, Mumbai

Place : ZARS, KOLHAPUR

Date : 02.06.2026

Sd/-

**Nodal Officer, GKMS, &
Associate Director of Research,
ZARS, Kolhapur**