

Weather Based Agro-Advisories

Crop Management:

- To control the brown leaf spot in paddy crop, solution of mancozeb @ 2.5 g/lit of water should be sprayed.
- On the occurrence of bacterial leaf blight in paddy, water which is filled in the field should be removed and solution of the mixture of 15 g streptomycin and 500 g copper oxichloride in 500 lit of water/ ha should be sprayed.
- On the occurrence of termite in standing maize crop, mix chlorpyrifos 20 EC @ 5 lit/ha with 25-30 kg dry sand and spread in the evening in proper moisture condition.
- It is the high time of flowering and fruiting of the Maize, Jawar and Bajara, which required sufficient moisture in the field. So, it is advised that field should be irrigated in case of no rainfall situation and proper drainage should be maintained to avoid the deposition of water in the field.
- Now a day, paddy is in the stage of emergence/ formation of earhead and this stage is very susceptible to water stress leads to influence the size, number of grains and weight of seeds of earhead. Therefore it is recommended that sufficient moisture /irrigation should be maintained in the field.
- To control the leaf blight disease in maize crop, mancozeb @ 2.5g/lit of water should be sprayed.
- To control the leaf sheath in maize crop, lower leaves should be removed and solution of propiconazole @ 1ml/lit of water should be sprayed.

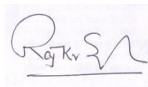
Horticultural Management:

- Field should be prepared for Carrot and Raddish and sowing should be completed till the end of month. Raddish varieties like Pusa Rashmi, Japani White, China Rose, Pusa Himani and Carrot varieties like Pusa Kesar, Pusa Nentis should be sown.
- Tomato seed should be sown in the Nursery for winter season. For common and hybrid varieties of Tomato seed rate should be 500g/Ha and 200-250 g/ha respectively.
- Field should be prepared for early variety of Potato. Apply 200-250 Quintal dung manure in the field and seed should be sown @ 20-25 Q/Ha up to the end of this month.
- Knol-khol varieties like Purple Vienna and White Vienna should be sown in this month.
- To control the root and stem joint rot disease in tomato and chilly, irrigate the roots of the crops with the solution of trichoderma @ 10 g/lit or carbendazim @1 g/lit of water.
- On the occurrence of branch knot in the Orchard, Quinalphos @ 2ml/liter should be used.
- For proper growth and good quality of fruits of Amla (Gooseberry), Borex @200-250g/ tree basin may be applied.
- In this month, there is a chance of the occurrence of tent caterpillars in mango. So tent should be removed with the help of tent removable device and effected part should be removed and burnt together with insects. If the occurrence of this insect is high then 0.2 % carbaryl or 0.05 % quinalphos should be sprayed.
- To control the red rust and anthracnose, 0.3 % Copper oxi chloride (3.0 g/liter) should be sprayed.

Animal Husbandry:

- Vaccination of FMD (Foot and Mouth Disease) should be given to the animals.

- In this month, rate of animal's delivery especially in buffalos increases. The Pregnant animals should be separated from other animals if possible and complete diet in little quantity at many times in a day should be given to them otherwise they can be affected by afra (fatty liver).
- To save the sheep and goats from infectious diseases, give vaccination of Interotoxemia and PPR.
- Green fodder should be given in less quantity to the animals. It is advised that green fodder can be given to the animals by mixing it in dry fodder.
- Drinking water should be clean because there is a possibility of occurrence of viruses due to parasite and fungus.
- Animal shed should be dried, for this, lime should be sprayed time to time in their places.
- Deworming doses should be given to the poultry birds on the recommendation of veterinarian because worms in the poultry birds lessen the production capacity of eggs.
- After animal's delivery, Gynotone or Utrotone medicine @ 200ml should be given in morning and evening hours for three days to clean the womb.



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