

Weather Based Agro-Advisories: (Tomato, Paddy & Animal Husbandry).

Tomato:

The incidence of Thrips noticed in Tomato fields. The symptoms are silvery streaks on the leaf surface, Pre-mature dropping of flowers and bud necrosis.

Thrips are the vector of tomato spotted wilt virus.

To manage and control this, uproot the diseased plants and destroy them.

Fix yellow sticky traps @ 15 Nos./ha and

Spray Thiomethoxam @ 50gm/acre.

Paddy:

The incidence of Bacterial Leaf Blight is noticed in Paddy fields. It infects the paddy after 3-4 weeks of planting.

In paddy, water-soaked to yellowish stripes on leaf blades or starting at leaf tips then later increase in length and width with a wavy margin, lesions are seedling wilt, turn yellow to white as the disease advances. If the cut end of the leaf is kept in water it becomes turbid because of bacterial ooze.

To control this spray Neem oil 60 EC 3% (or) NSKE 5% or fresh cow dung extract 20% twice (starting from the initial appearance of the disease and another at fortnightly intervals) is recommended for the control of sheath rot, sheath blight, grain discolouration and bacterial blight.

Animal Husbandry:

As the night temperature is very low, keep the cattle safely in the sheds.

Tie the jute bags around the shed. Allow the cattle to graze 2 hours after sunrise.