

Minimum temperatures are likely to be generally near normal and are likely to be in the range 16°C to 20°C over the district during next week 26^h Jan to 01st February 2024.

Since dry weather is expected for next 5 days, farmers can start crop protection activities. Based on the moisture content of your soil, farmers can provide irrigation to the vegetable crops.

Wind with the speed of 12 to 16 kmph is expected for the next five days. Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya, Guava and Moringa, to prevent from lodging. For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support. Postpone the spraying activity.

Weather Based Agro - Advisories: (Important Crops: Chilly, Bhendi & Animal Husbandry)

Chilly:

The incidence of Chilly Thrips is noticed in Chilly fields. The infected leaves develop crinkles and curl upwards. Elongated petiole, buds become brittle and drop down.

Early-stage, infestation leads to stunted growth and flower production, and fruit sets get arrested.

To avoid this, intercrop with Agathi crop (*Sesbania grandiflora*) to provide shade which regulates the Thrips population.

Sprinkle water over the seedlings to check the multiplication of Thrips.

Spray the insecticide Imidacloprid 17.8% SL @ 3ml/10 litres of water.

Bhendi:

The incidence of aphids is seen in Bhendi. Infesting tender shoots and under the surface of the leaves, curling and crinkling of leaves and stunted growth are the symptoms of damage.

To control this spray any one of the following insecticides (500 litre spray fluid/ha) Imidacloprid 200 SL @ 100ml/ha or spray NSKE @ 500 ml/ha.

Animal Husbandry:

Due to the prevailing chill weather in the night and early morning hours, there is a possibility of Ephemeral fever (three-day sickness) infecting your cattle.

To avoid this, don't keep the cattle outside. Keep the livestock, safely in the sheds. Tie jute bays/sacks to the sides of the cowsheds.