



Maximum temperatures are likely to be generally near normal and are likely to be in the range of 28°C to 32°C over the plains of the district during next week. 24<sup>th</sup> Jan to 01<sup>st</sup> February 2024.

### **Minimum Temperature:**

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 24<sup>th</sup> Jan to 01<sup>st</sup> February 2024.

### **Weather Based Agro-Advisories: (Maize, Paddy & Animal Husbandry).**

#### **Maize :**

The prevalence of Stem flies is seen in Maize. The maggot feeds on the young growing shoots resulting in “dead hearts”.

Set up the fish meal trap @ 12 Nos/ha till the crop is 30 days old.

Spray Chlorotraniprol @ 100ml per acre.

#### **Paddy :**

The incidence of Green leafhoppers noticed in Paddy fields. It affects the leaves from tip to downwards and becomes yellow in colour, retarded vigorous and stunted growth, and drying up of the plant due to sucking up of the leaf are the other symptoms.

This can be controlled by spraying the solution of Pungam oil @ 60ml + Iluppai oil @ 60ml + Neem oil @ 60ml + Sticky agent @ 10ml (Khadi soap @ 10gms) with 10 litres of water and mixing well and spraying 2 times at 12 days interval.

Also, fix light traps in the field to attract and destroy the insects.

#### **Animal Husbandry:**

Due to the prevailing weather conditions, cattle may get affected by Foot and mouth disease (FMD),

Hence, farmers are advised to vaccinate their cattle in the nearby veterinary dispensary during this (January) month to protect the cattle from FMD.