



**Rainfall:**

As per extended range predictions, below normal to near normal is likely over one or two places of the district from 9<sup>th</sup> Feb to 22<sup>nd</sup> February 2024.

**Maximum Temperature:**

Maximum temperatures are likely to be normal to slightly above normal and are likely to be in the range of 28°C to 32°C, over the district from 9<sup>th</sup> Feb to 15<sup>th</sup> February 2024.

Maximum temperatures are likely to be normal to slightly above normal and are likely to be in the range of 30°C to 34°C, over the district from 16<sup>th</sup> Feb to 22<sup>nd</sup> February 2024.

**Minimum Temperature:**

Minimum temperatures are likely to be slightly above normal and are likely to be in the range 16°C to 22°C over the district from 9<sup>th</sup> Feb to 15<sup>th</sup> February 2024.

Minimum temperatures are likely to be slightly above normal and are likely to be in the range 18°C to 22°C over the district from 16<sup>th</sup> Feb to 22<sup>nd</sup> February 2024.

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

The incense of Budworm may be noticed in Jasmine. The budworm caterpillar makes the hole in the flower bud and feeds on the inner content. Petals are eaten by larvae.

Collect and destroy the damaged buds with larvae.

Use a light trap to attract and kill the adult moths.

Spray Neem Seed Kernel Extract (NSKE) @ 5% (ie., 50gm dry seeds powder per litre of water + 2gm detergent soap). Always use freshly prepared NSKE.

Spray the extract in the evening hours (after 3:30 Pm) to get effective results.

The Jasmine bushes should be pruned properly and the fields should be maintained cleanly.

**Paddy:**

The incidence of Paddy Leaf folder expected in Paddy crop, the symptoms are leaves folding longitudinally and larvae remaining inside. Larvae scrap the green tissue of the leaves and become white and dry. During a severe infestation, the whole field exhibits a scorched appearance.

To control this, tie Trichogramma egg parasitoid cards @ 5cc per acre, thrice at the 37<sup>th</sup>, 44<sup>th</sup>, and 51<sup>st</sup> days after transplanting.

Avoid excessive application of urea.

Install Light trap at 1No. per acre.

Spray NSKE @ 5ml per litre of water or spray Chlorpyrifos 20 EC @ 5ml per litre of water.

**Animal Husbandry:**

All the veterinary dispensaries in Tamil Nadu are providing regular vaccinations for RDVK for poultry every Saturday.

Farmers are advised to vaccinate and protect their birds from Ranikhet Disease.