District Advisory



Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Tamil Nadu Agricultural University Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 19-08-2022

Weather Forecast of District THE-NILGIRIS(Tamil Nadu) Issued On : 2022-08-19(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2022-08-20 | 2022-08-21 | 2022-08-22 | 2022-08-23 | 2022-08-24 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 20.0 | 12.0 | 18.0 | 12.0 | 35.0 |
| Tmax(°C) | 19.0 | 20.0 | 20.0 | 20.0 | 19.0 |
| Tmin(°C) | 9.0 | 10.0 | 10.0 | 10.0 | 9.0 |
| RH-I(%) | 85 | 85 | 85 | 85 | 85 |
| RH-II(%) | 75 | 75 | 75 | 75 | 75 |
| Wind Speed(kmph) | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Wind Direction(Degree) | 290 | 250 | 250 | 250 | 290 |
| Cloud Cover(Octa) | 7 | 7 | 7 | 7 | 7 |

Weather Summary/Alert:

As per District level forecast issued by the IMD for Nilgiris district, sky will be cloudy . Isolated Heavy rainfall is expected for next five days. Maximum temperature is to be around 19-20°C. Minimum temperature is to be around 09-10°C. Morning relative humidity is to be around 85% and evening relative humidity is to be around 75%. Wind speed is to be around 04 km per hour.

General Advisory:

Isolated Heavy rainfall is expected. Provide adequate drainage facility to standing vegetable crops in the fields.

SMS Advisory:

To avoid nematode infestation in Carrot crop, crop rotation should be followed in the field.

Live Stock Specific Advisory:

| Live Stock(Varieties) | Live Stock Specific Advisory |
|--------------------------|--|
| COW | Prevailing weather condition, the hoof disorder disease may spread widely in cattle. Although it affects all livestock, the adult cows are affected more. Bacteria enter any ulcers in the foot through damp dung and mud. Hence, the hoofs should be periodically examined and trimmed. If the symptoms found in your cattle, immediately contact the nearby veterinary clinic for further treatment. |