



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
ICAR Complex Branch
 Umiam, Meghalaya



Agromet Advisory Bulletin

Date : 22-02-2022

Weather Forecast of District THOUBAL(Manipur) Issued On : 2022-02-22(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2022-02-23 | 2022-02-24 | 2022-02-25 | 2022-02-26 | 2022-02-27 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 |
| Tmax(°C) | 23.0 | 25.0 | 25.0 | 23.0 | 23.0 |
| Tmin(°C) | 8.0 | 8.0 | 8.0 | 8.0 | 9.0 |
| RH-I(%) | 74 | 76 | 66 | 70 | 78 |
| RH-II(%) | 31 | 30 | 29 | 31 | 28 |
| Wind Speed(kmph) | 8.9 | 4.4 | 7.2 | 6.4 | 4.1 |
| Wind Direction(Degree) | 109 | 30 | 252 | 90 | 68 |
| Cloud Cover(Octa) | 0 | 0 | 2 | 7 | 8 |

Weather Summary/Alert:

There is likely to have rains on Friday with max. temp. 23-25 oC & mini. temp. 8-9 oC. Relative humidity may reach upto 78 % (max) & 31 % (min). The average wind speed may be 4-9 km/hr. The extended range forecast indicates that during 27 February to 5 March, 2022 rainfall is likely to be above normal; maximum temperature and minimum temp. are likely to be normal over the state.

General Advisory:

1. Minimum of 6 feet distancing may be maintain in public places/ work places. Provisions for thermal screening and hand washing/ sanitization of hands may be made at all entry points. Avoid spitting at public places must be strictly maintained. Frequent sanitization of common facilities and work place may be done.
 2. Wearing a mask correctly with clean hands during work time and afterwards helps to reduce the spread of COVID-19. Mask should cover nose and mouth and be changed frequently. Everyone should frequently wash their hands or use a hand sanitizer with at least 60% alcohol.
 3. If you or anyone else in household has symptoms of COVID-19 like fever/ cough, they should isolate themselves and not use shared rooms/ utensils/ areas, if available, use separate toilet. Everyone in the household should wear masks.
 4. Avoid crowded or poor ventilated spaces. Clean the tools properly after work.

SMS Advisory:

Use yellow plates for every 3m² to attract the aphids. Considering rain forecast, sprays containing Azadirachtin/ neem oil/ Pyrethrin may be used. Spray Dimethoate once for severe infestation.

Live Stock Specific Advisory:

| Live Stock(Varieties) | Live Stock Specific Advisory |
|-----------------------|------------------------------|
|-----------------------|------------------------------|

| Live Stock(Varieties) | Live Stock Specific Advisory |
|------------------------------|--|
| PIG | Pig: - Protect animals from cold by covering the sheds with hessian cloths/ polythene sheet during night time. - -Increase energy feed like corn in their normal feed. Add vitamin in the drinking water at 5-10 days interval. Vaccinate against swine flu. If any suspect case is observed then consult State Veterinary Department and follow their instruction on the matter. - Provide mineral mixture of Selenium+Zinc and give Vitamin E & C to boost the immunity of the pigs. - Give Ivermectin (Indectin tab.) @ 10mg/33kg body weight against skin infection. - Add Butox liquid @ 2 ml/ lit of water and use the solution twice a week while brushing the animal. - Ofloxacin tab twice daily for 5 days against Coccidial infection (Diarrhea). |