



NATIONAL CENTRE FOR MEDIUM RANGE WEATHER FORECASTING
Integrated Agromet Advisory Service, North Eastern Coastal Plain Zone
Regional Research & Technology Transfer Station, Ranital, Bhadrak, ODISHA – 756 111
(Orissa University of Agriculture & Technology)
Letter No. 80(3) /RRTTSR Dt.12.10.2018

Bulletin No.77/18

AGRO ADVISORY BULLETIN

Friday/12.10.2018

JAJPUR

Forecasting (Upto 17.10.2018): According to IMD, Bhubaneswar, the sky will remain mainly cloudy to overcast till Wednesday. Heavy rainfall is expected till Saturday morning & light rain thereafter. Wind will blow from West/Northwest at a speed of 2 to 12 Km/hr. The maximum temperature will gradually rise by 3⁰C while the minimum temperature will slightly increase after Saturday. The maximum relative humidity will range from 90% to 94% while the minimum will gradually decline from 89% on Friday reaching 52% on Tuesday.

Agromet advisory

As the severe cyclonic storm “Titli” has hit South Odisha on Thursday morning and moved northeast ward direction as a deep depression, heavy rainfall is continuing in Northeastern Odisha which is likely to occur till Saturday morning. The weather condition will be unfavorable for carrying out agricultural field operations till Sunday. Following measures are to be undertaken to minimize loss.

- In *Kharif* rice, postpone final fertilization at P.I stage and pesticide application till Sunday.
- Postpone sowing of early *rabi* vegetable & other crops now.
- Arrange adequate drainage channels in standing crop fields.
- Keep the bunds open/ provide adequate drainage to remove excess water from rice fields.
- Avoid intercultural operations till cessation of rain.
- Keep animals indoor during the period. Stock the feeding materials for two more days.
- Problem of swarming caterpillar may arise after recede of water in post cyclone period. To control it, spray Chloropyriphos+Cypermethrin@400ml/acre or Lambada cyhalothrin 4.9 C.S @250ml/acre
- Wilting of plant may appear in early planted vegetable crops. To control it spray 1.5g Streptocycline with 25g Copper oxychloride per 10 litres of water.
- Seedling rot is likely to appear in vegetable nursery. After cessation of rain, spray Copper oxychloride@2.5g/litre of water to control it.

Sd/-

Nodal Officer & Assoc. Director of Research