



Gramin Krishi Mausam Sewa
India Meteorological Department
Orissa University of Agriculture and Technology
RRTTS, Chiplima



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Week no-09

No. 93(Eng .Bulletin)
Date: 27.02.2018

West Central Table Land Zone
Sonepur

According to IMD, no rainfall is expected from Saturday to Wednesday. The maximum temperature is likely to remain at 36°C and the minimum temperature may vary between 19-20°C. Mainly clear sky may be observed from Saturday to Wednesday. The maximum relative humidity may vary between 45-55% and minimum relative humidity may remain constant at 11%. Light air is likely to blow in SSE direction on Saturday & Monday and ESE direction on Sunday, Monday & Wednesday.

Date	28/2/2018	01/2/2018	02/3/2018	03/3/2018	04/3/2018
Rainfall (mm)	0	0	0	0	0
Max Temperature (° C)	39	39	40	40	40
Min Temperature (°C)	20	20	20	22	21
Total cloud cover (okta)	0	0	0	1	1
Max Relative Humidity (%)	47	54	53	44	46
Min Relative Humidity (%)	10	9	10	10	10
Wind speed (km/h)	6	5	4	6	5
Wind direction (deg)	82	121	115	162	254

For further information, contact the IMD, Bhubaneswar, Tel. # 0674-2596116

Agromet Advisory

The SPI values from 25th January to 21st February, 2018 reveal that mildly dry condition prevailed over Western Central Table Land zone of Odisha. As the weather was dry in the past week which is likely to continue till Sunday with significant decline in relative humidity, it is advisable to irrigate the crops at critical stages.

Paddy: The transplanted paddy is at 3 weeks old. Go for top dressing with 16 kg N/acre and drain out excess water before fertilizing . After 48 hours of fertilizer application again keep 5 cm water due to forecast of increased temperature.

SRI: Run the cono weeder for controlling the grasses. Due to rise in temperature, irrigate the crop when there appears a thin hair like crakes in the field.

Pulses: In green gram/black gram, Chances of infestation of leaf eating caterpillar and black headed caterpillar likely to occur. To control them, spray insecticides of 2ml profenofos 50%EC or 2 ml quinalphos 25%EC or 1 ml dichlorvos 76%EC per litre of water @200 litres per acre during afternoon.

Groundnut: Flowering of summer groundnut has been started. Complete hoeing, weeding followed by earthing up without any delay. Do not disturb the soil to avoid disturbances in pegging. Apply 250 kg Gypsum or 200-300 kg of Calcium Sulphate/ hectare.

Nodal Officer

