



**Gramin Krishi Mausam Sewa  
India Meteorological Department  
Orissa University of Agriculture and Technology,  
Regional Research & Technology Transfer Sub Station,  
Kirci, Sundergarh 770073**



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**No-17(Eng.Bulletin)  
Dt -27.02.2024**

**Week No -09**

**District –Deogarh (North Western Plateau Agroclimatic Zone)**

The mean maximum daily temperature was 30.6<sup>0</sup>C & mean minimum daily temperature was 19.2<sup>0</sup>C in Sundergarh district during last week. The District received in average 0.0 mm rainfall during the last week. Early sown rabi crops like Pulses, Oilseeds crop are at harvesting stage. The Vegetables are at harvesting stage. The overall crop condition is normal. The rabi paddy is in transplanted stage.

**Forecast (Up to 03.03.2024)**

**Given by Met.Centre, IMD, Bhubaneswar**

**DISTRICT: DEOGARH** As per IMD Forecast, the district is may likely receive light rainfall for the next five days. The sky condition may be mainly clear to generally cloudy for the next five days .The wind speed is likely to remain within 5-7km/h. The Maximum Temperature and Minimum Temperature will likely to remain between 32-33<sup>0</sup>C and 20-21<sup>0</sup>C respectively for the next five days.

**Warning :** There are chances of **Light rainfall** at Deogarh district on 28<sup>th</sup> Feb.

DISTRICT					
Date	28/02/2024	29/02/2024	01/03/2024	02/03/2024	03/03/2024
Rainfall (mm)	5	0	0	0	0
T.MAX(°C)	32	32	33	33	33
T.MIN (°C)	20	20	21	21	21
Cloud Cover	6	0	0	1	2
Rh Max (%)	75	49	78	69	42
Rh Min (%)	34	25	16	23	18
Wind speed (kmph)	5	7	6	6	6
Wind Direction (deg)	210	289	71	107	289

For further information,contact the Met. Centre,Aerodrom Area, IMD, Bhubaneswar, Tel.# 0674-2596116

**Agromet Advisory**

**DISTRICT:DEOGARH:-**

**General Advisory :** Due to forecast of rise in temperature, provide irrigation to all crops.apply thin layer of dry FYM on nursery to maintain the temperature. Start sowing the summer crops when the temperature is conducive for germination.

**Crop specific Advisory :**

Name of the Crop	Stage of the Crop	Agromet Advisory
Summer Paddy	<b>Tillering stage</b>	1.Due to diurnal variation in temperature, there is chance of Blast in Rice, to manage this apply Tricyclazole 0.6 g/liter of water 2. Due to rise in temperature, provide irrigation 5 cm water upto 25 days of transplanting. It will help more number of tillers.
SRI Paddy	<b>Tillering stage</b>	Due to rise in temperature, provide irrigation when thin hair like carakes forms in the field. Run cono weeder to control the weeds.
Summer Pulses	<b>Branching</b>	Due to weather survey the infestation of YMV disease and to manage this apply Ridomil MZ @ 2g/liter of water.
Maize	<b>Knee Height</b>	Due to rise in temperature, provide irrigation at critical stages of Knee height stage To manage the Stem borer release T. Chilonis card @ 30,000/ac and repeat it after 10 days of first release.

<b>Summer Groundnut</b>	<b>Peg Formation</b>	Provide irrigation due to rise in temperature for easing Peg penetration and pod development
<b>Ragi</b>	<b>Tillering stage</b>	Due to diurnal variation in temperature, there is chance of Blast in Ragi, to manage this apply Tricyclazole 0.6 g/liter of water
<b>Animal</b>		Due too rise in temperature provide the animal clean and sufficient drinking water.
<b>Vegetables</b>	<b>Vegetative growth</b>	Due to temperature effect in brinjal Foot & Shoot borer can be managed by application of Neem based pesticides 330 ppm @ 1 liter per acre.
<b>Pisciculture</b>	<b>Growth stage</b>	Due to rise in temperature, survey for oxygen deficit may be there.

For any problem related to agriculture sector, please dial the toll free number 1551.

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ବି : ଦ୍ରଷ୍ଟବ୍ୟ :ଓୟୁଏଚି ଶାଖା ଚିପଲିନା ଓ ଗନ୍ଧାରିପାଲି ବିହନ ଗବେଷଣା ଫାର୍ମ ଠାରେ ସ୍ୱର୍ଣ ଧାନ ବିହନ ୨୦ କିଗ୍ରା ବସ୍ତା ପିଛା ଟ. ୭୧୨ ୪୦ . ପଇସା ଚାଷୀ ନିମିତ୍ତ ବିକ୍ରି ହେଉଅଛି ।

**Nodal Officer**