



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



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**No-96.(Eng.Bulletin)**  
**Dt -01.12.2023**

**Week No. 38**

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

The mean maximum daily temperature was 29.4<sup>0</sup>C & mean minimum daily temperature was 14.2<sup>0</sup>C in Sundergarh district during last week. The District received 0.0mm rainfall during the last week. The District received 0.0mm rainfall during the last week. The kharif Paddy is at maturity to harvesting stage. Early sown non-Paddy crops like Pulses, Oilseeds crop are at harvesting stage. The Vegetables are at harvesting stage. The overall crop condition is normal.

**Forecast (Up to 06.12.2023)**

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

**DISTRICT: SUNDERGARH** As per IMD Forecast, the district is likely receive light rainfall for the next five days. The sky condition is partly cloudy to generally cloudy for the next five days. The wind speed is likely to remain within 8-9km/h. The Maximum Temperature and Minimum Temperature is forecasted to remain between 28-32<sup>0</sup>C and 16-20<sup>0</sup>C respectively for the next five days.

DISTRICT					
Date	02/12/2023	03/12/2023	04/12/2023	05/12/2023	06/12/2023
Rainfall (mm)	0	0	0	2	5
T. MAX(°C)	32	31	31	29	28
T. MIN (°C)	16	16	17	19	20
Cloud Cover	3	3	4	5	6
Rh Max (%)	76	78	79	83	89
Rh Min (%)	36	40	42	45	79
Wind speed (kmph)	8	8	8	8	9
Wind Direction (deg)	68	71	90	103	68

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

**Agromet Advisory**

**General Advisory:** Drain out the water from the paddy field seven days before the harvest of the crop. Sow the paira crop utilizing the residual soil moisture.

**DISTRICT:SUNDERGARH:- Kharif Paddy:** Harvest when 85 percent of the grain is ripe in medium varieties. After harvesting the paddy, keep the paddy dry for 2-3 days under Sun.

**Paira Crop :** Sow the seeds of pulses in paddy field utilizing the residual soil moisture before 15 days of harvesting the paddy.

**Wheat:**

The Crown Root Initiation at 15-21 days after sowing is critical for irrigation. Provide irrigation at this stage. Apply 15-20 kg N per acre.

**Groundnut:** At 3 weeks stage, go for intercultivation and apply 100 kg Gypsum/ac. If SSP or Ammonium sulfate, then it is not required to apply gypsum. Do not disturb the soil at peg formation i.e at 35-40 days after sowing in the field.

**Marigold :**

Use good quality varieties like Siracco Law, African W Giant Orange, African W Giant Yellow, Puspa Basanti etc.

**Potato:** Without any delay complete sowing of Potato. Seed rate is 6-8q/ac. Good varieties are Kufri Pokhraj, Kufri Lalima, Kufri chipsona. The seed weight should be 25-35 g per piece and having 2-3 eyes.

**Animal:** Keep clean and dry the animal shed. Arrange smoke of neem leaves near to animal shed for preventive measures of diseases. Provide need based animal vaccination in consultation with line department. Animals should be given the wheat grains, jaggery and the mixture of mineral with white salt at the daily basis all these may be provided @ 05-15% in the daily ration basis.

**Poultry :**

For more eggs and meat, keep Banraja, Grampriya breeds of chickens.

Vaccinate chickens regularly against distemper and vernal distemper as advised by a veterinarian. For any problem related to agriculture sector, please dial the toll free number 1551.

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

**Nodal Officer**