



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



Dr. Sajeeb Kumar Biswasi,
Senior Scientist & Nodal Officer, GKMS

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Week No -02

District –Deogarh (North Western Plateau Agroclimatic Zone)

The mean maximum daily temperature was 24.4⁰C & mean minimum daily temperature was 14.6⁰C in Deogarh district during 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 17.01.2024)

Given by Met.Centre, IMD, Bhubaneswar

DISTRICT: DEOGARH As per IMD Forecast, the district is may likely receive no rainfall for the next five days. The sky condition may be clear sky to partly cloudy for the next five days .The wind speed is likely to remain within 4-7km/h. The Maximum Temperature and Minimum Temperature will likely to remain between 27-27⁰C and 14-15⁰C respectively for the next five days.

DISTRICT	13/12/2024	14/12/2024	15/01/2024	16/01/2024	17/01/2024
Date	13/12/2024	14/12/2024	15/01/2024	16/01/2024	17/01/2024
Rainfall (mm)	0	0	0	0	0
T.MAX(°C)	27	27	27	27	27
T.MIN (°C)	15	14	14	15	15
Cloud Cover	0	0	0	0	4
Rh Max (%)	49	41	54	63	93
Rh Min (%)	29	17	20	26	34
Wind speed (kmph)	6	5	4	5	7
Wind Direction (deg)	63	72	72	90	118

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

Agromet Advisory

DISTRICT:DEOGARH:-

Paيرا Crop : The pulses grown as of paيرا crop to be sprayed with 2% DAP solution for crop vigour.

Rabi Paddy : Chose short and medium duration paddy variety for rabi season. Complete the nursery preparation in 10 decimel area for one acre. For this the beds are to be prepared 3 ft width with suitable length and leave a space in between the beds for facilitating the intercultivation. In the beds apply add 40 baskets of cow dung, 12 kg of single super phosphate and 2 kg of murate of potash.

Soak the seeds in water for 24hours and after germination, sow them in the beds.

Banana Cultivation :

In case of fungal blight disease in banana trees, uproot and burn the affected trees to control it.

Add 2 grams of carbendazim to every liter of water and irrigate it or put 5 grams of carbendazim on the root of each tree.

1 ml per liter of water for control of leaf spot disease. Sprinkle with propiconazole.

2ml per liter of water if the fungus appears in the banana. Dimethoate should be sprayed at the leaf tips.

Groundnut : Irrigate the crop at crown root initiation and jointing stage. In late sowing go for intercultivation. In the early sown crop apply 8 kg Nitrogen per acre.

Wheat :

In order to control the black spot disease in wheat crop, bury or burn the affected trees in the soil and sprinkle 200 grams of carbendazim in 200 liters of water per acre.

Pay attention to watering during flowering and flowering.

Sweetpotato :

When the sweetpotatoes are 25 to 30 days old, weed the crop and fertilize it with 37.5 kg of potassium per acre and 37.5 kg of potash fertilizer.

Irrigate by looking at the soil moisture through the fertilizer

Ladyfinger :

Among the superior cultivars of ladyfinger are Arca anamica Arca, both Utkal Gourav and Pusha-A-4.

For ladyfinger cultivation, the distance between ladyfinger should be 60 cm x 30 cm.

At the time of land preparation for ladyfinger cultivation, apply half of the approved nitrogen fertilizer and patas fertilizer as root fertilizer along with all the manures.

Sunflower :

At 25 to 30 days after sowing the sunflower, apply 6-8 kg nitrogen per acre. Go for thinning operation.

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.

Toria:

Due to powdery mildew, apply 1 kg sulphur powder in 200 liters of water per acre.

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. Due to forecast of decreasing temperature, cover the animal shed specially in nights.

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

Nodal Officer