



GRAMIN KRISHI MAUSAM SEWA
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Bhawanipatna, Kalahandi – 766001



WEEK NO.15

Bulletin No. 030/2023

Thursday/Dt.13.04.2023

Weather Conditions recorded at AMFU Bhawanipatna from 07.04.2023 to 13.04.2023

Weekly Rainfall (mm) and rainy days	1.8/0
Cumulative Rainfall (mm) and rainy day (w.e.f. 01.01.2023)	59.0/7
Mean weekly maximum temperature (°C)	38.5
Mean weekly minimum temperature (°C)	22.6

Weather Forecast from 14.04.2023 to 18.04.2023 for Kalahandi District:

Light rain will occur from 14.04.2023 to 18.04.2023 in the Kalahandi district. Cumulative 3 mm of rain is expected during the five days period. Sky may remain clear to partly cloudy during these five days. Wind may blow from South – East to South – West directions with the speed of 008 - 012 km/hr. The maximum temperature may vary around 39 – 42°C and the minimum temperature around 22- 25 °C. Maximum RH is expected to vary between 41 – 64 % and minimum RH between 10 - 16%.

DISTRICT	Date	Rainfall (mm)	T-MAX (°C)	T-MIN (°C)	Cloud Cover	Rh Max (%)	Rh Min (%)	Wind speed (kmph)	Wind Direction (deg)
KALAHANDI	14-04-2023	0	41	23	0	41	10	8	244
	15-04-2023	0	42	23	0	42	10	9	180
	16-04-2023	0	42	22	0	52	13	12	171
	17-04-2023	0	40	24	2	64	12	11	167
	18-04-2023	3	39	25	3	61	16	10	180

Agro met – Advisory Bulletin for Kalahandi District

General Advisory:

1. Plant protection and water management in summer paddy should be carried out.
2. In maize, pulses and oilseeds, plant protection, fertilizer application and water management should be practiced.

Crop-Specific Advisory:

Summer Paddy:

1. Crop is at grain filling stage (87-97 days).
2. Care should be taken for water, weed and pest management in the main field.
3. Weeds can be controlled manually.
4. For the management of stem borer apply Fipronil 0.3G @ 12.5 kg per ha or Catrap4G @ 25kg ha.
5. To control bacterial leaf blight spray plantomycin @ 1g per liter of water.

Maize:

1. Crop is at green cob plucking stage 87-97 DAS.
2. Irrigate the crop at regular intervals.
3. To control the maize stem borer, apply Fipronil 0.3G @ 12.5 kg per ha.

Green gram:

1. Green gram is at pod maturity and harvesting stage.
2. Harvest the crop by cutting from the ground at full maturity.

Groundnut:

1. The crop is at pod filling stage (80-85 DAS stage).
2. Care should be taken for water & pest management.

Nodal Officer
GKMS, RRTTS, Bhawanipatna.

N.B.: - Kindly download and use the “MAUSAM App” for location-specific forecast and warning, “Meghdoot” App for Agromet advisory and “Damini” App for Lightning warning.