



GRAMIN KRISHI MAUSAM SEWA

INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT

KRISHI VIGYAN KENDRA CUTTACK

(A Unit of ICAR-National Rice Research Institute)

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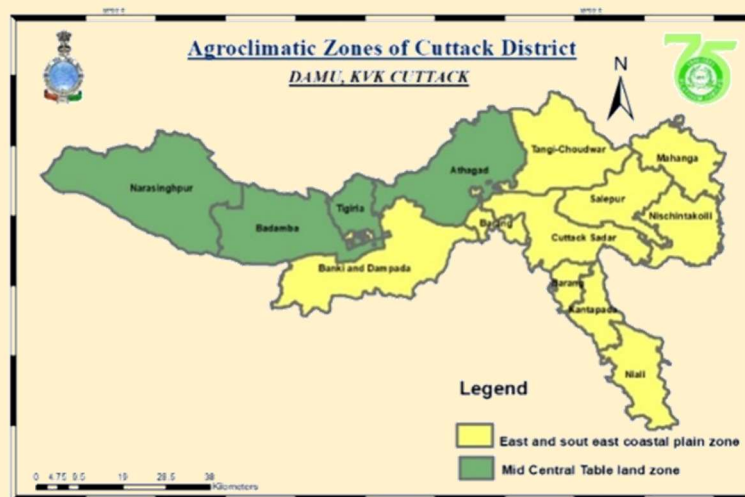


Bulletin No.-600

Date- 24/10/2025

Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Friday, 24th October, 2025
(For the period 24th to 28th
October, 2025)*



*Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack*



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
MINISTRY OF EARTH SCIENCES INDIA METEOROLOGICAL DEPARTMENT HYDROMET SECTION, CAU, CRS PUNE STANDARDISED PRECIPITATION INDEX (SPI) RECENT 4 WEEK 25 SEPTEMBER 2025 to 22 OCTOBER 2025 SPI Values - No Data < -2 (Extremely Dry) -2 to -1.5 (Severely Dry) -1.5 to -1 (Moderately Dry) -1 to 0 (Mildly Dry) 0 to 1 (Mildly Wet) 1 to 1.5 (Moderately Wet) 1.5 to 2 (Severely Wet) >= 2 (Extremely Wet)	NOAA/VIIRS/BLENDED NDVI Composite ending on Week no 38 (24.09.2025 to 01.10.2025) over Agricultural region Odisha Legend for NDVI values: -0.9999 - 0 0 - 0.05 0.05 - 0.1 0.1 - 0.15 0.15 - 0.2 0.2 - 0.25 0.25 - 0.3 0.3 - 0.35 0.35 - 0.4 0.4 - 0.45 0.45 - 0.5 0.5 - 0.55 0.55 - 0.6 > 0.6 Bare soil, rocks clouds, rain, snow, etc. Moderate Good Very good Agriculture vigour is good at isolated places of the state.
As per SPI value (cumulative 4weeks -25 September 2025 – 22 October 2025), mildly wet condition was there in Cuttack district.	According to NDVI map (24.09.2025 to 01.10.2025) the agriculture vigor was moderate over most places of Cuttack district.

LEGEND (Medium range block level rainfall forecast)		
	No Rainfall	00 mm
	Very light rainfall	01-05 mm
	Light rainfall	06-10 mm
	Light to moderate rainfall	11-30 mm
	Moderate to heavy rainfall	31-65 mm
	Heavy to very heavy rainfall	66-115 mm
	Extremely heavy rainfall	>116 mm



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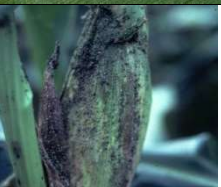


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Weather (Past and Forecasted) based Disease and pest in Major Crops and vegetables

Sl No	Crop	Stage and condition of the crop	Anticipated Disease and pest	
1	Rice	Panicle initiation to flowering/Dough stage (Early/Medium duration variety)		Leaf streak
				Mealy bug
				Neck blast
				False smut
				BPH
				Gundhi Bug
2	Sugarcane	4-5 month old		Mealy bug
				Scales
				White fly
3	Maize	Cob development stage		Aphid/thrips



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				Stem borer
4	Vegetables			Aphid
				Leaf hopper
				White fly
5	Cabbage/Cauliflower	Seedling to vegetative Stage		Damping off
				White fly
				Tobacco caterpillar



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Bulletin No.-600
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AGROMET ADVISORY BULLETIN FOR ATHAGAD**District Past week average weather condition and Block past week average Rainfall condition**

The block received average 02 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October(8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **32-34°C** and night temperature will be **21-23°C** for upcoming 5 days. Maximum and minimum relative humidity will be 88-93% and 53-70% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall (mm)	03	04	07	35	70
T-Max (°C)	34	33	33	33	32
T-Min (°C)	23	22	22	22	21
Cloud Cover (octa)	2	3	5	6	7
RH Max (%)	90	90	90	88	93
RH Min (%)	53	54	57	58	70
Wind Speed (kmph)	4	5	6	9	17
Wind Direction (deg)	90	4	14	36	53

Agromet Advisory**General advisory:**

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gape after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenoprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

- **Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.**
- Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.
- Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.
- Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.
- To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.
- If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.
- The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR BADAMBA

District Past week average weather condition and Block past week average Rainfall condition

The block received average 01 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be 32-34°C and night temperature will be 21-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 89-93% and 52-71% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Badamba (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	05	07	31	68
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	22	22	22	21
Cloud Cover(octa)	3	3	4	6	7
RH Max (%)	91	93	92	89	91
RH Min (%)	52	53	56	57	71
Wind Speed (Kmph)	3	4	5	6	16
Wind Direction (deg)	90	90	4	31	50

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.
- **VEGETABLES:**
- **Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.**
- Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.
- Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.
- Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.
- To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.
- If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.
- The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR BANKI

District Past week average weather condition

The district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be 32-34°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 89-92% and 53-69% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Banki (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	05	07	36	70
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	22	22	22
Cloud Cover(octa)	3	4	4	6	7
RH Max (%)	91	92	91	89	92
RH Min (%)	54	53	56	58	69
Wind Speed (Kmph)	4	5	7	8	17
Wind Direction (deg)	5	4	13	32	52

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

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The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



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Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

District Past week average weather condition and Block past week average Rainfall condition

The block received average 11 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was 31.48°C (-1.07°C from normal) and 21.74°C (+0.12°C from normal), respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

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Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	04	05	07	36	70
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	22	22	22
Cloud Cover(octa)	3	4	4	6	7
RH Max (%)	91	92	91	89	92
RH Min (%)	54	53	56	58	69
Wind Speed (Kmph)	4	5	7	8	17
Wind Direction (deg)	5	4	13	32	52

Agromet Advisory

General advisory:

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Kharif Rice

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Weather based Disease and pest of rice

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- Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

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Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR BARANGA

District Past week average weather condition and Block past week average Rainfall condition

The block received average 02 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weatheradvisory:; *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **32-34°C** and night temperature will be **21-23°C** for upcoming 5 days. Maximum and minimum relative humidity will be 90-94% and 55-70% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Baranga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	05	07	40	75
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	22	22	21
Cloud Cover	2	3	5	6	7
RH Max (%)	90	91	90	90	94
RH Min (%)	55	55	57	59	70
Wind Speed (Kmph)	5	6	8	11	18
Wind Direction (deg)	4	10	17	35	51

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gape after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
(Nodal officer)

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INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

District Past week average weather condition and Block past week average Rainfall condition

The block received average 07 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **32-34°C** and night temperature will be **21-23°C** for upcoming 5 days. Maximum and minimum relative humidity will be 89-92% and 54-69% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	06	08	40	75
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	22	21	21
Cloud Cover(octa)	2	3	5	6	7
RH Max (%)	90	90	89	89	92
RH Min (%)	54	54	57	59	69
Wind Speed (Kmph)	5	7	8	11	17
Wind Direction (deg)	18	9	16	35	50

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gape after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**
- Sugarcane:**
- Prevailing hot weather favours the infestation of **Mites, Mealy bug, Whitefly and scale insect** in sugarcane. If mites will be found the spray spiromesifen 22.9%SC 1ml/litr of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control scale insects apply Dimethoate 2ml/litr water or methyl demeton 2ml/litrwater. To control white fly go for spraying of Thiamethoxam 40 gram in 200litre water for one acre.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litr water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
 (Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR KANTAPADA

District Past week average weather condition and Block past week average Rainfall condition

The block received average 0.4 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be 33-35°C and night temperature will be 21-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 89-93% and 55-68% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	06	07	42	78
T-Max(°C)	35	34	34	34	33
T-Min(°C)	23	23	23	22	21
Cloud Cover(octa)	3	4	5	6	8
RH Max (%)	89	90	91	91	93
RH Min (%)	56	55	57	60	68
Wind Speed (Kmph)	7	8	9	11	17
Wind Direction (deg)	9	8	16	33	52

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**
- **Sugarcane:**
- Prevailing hot weather favours the infestation of **Mites, Mealy bug, Whitefly and scale insect** in sugarcane. If mites will be found the spray spiromesifen 22.9%SC 1ml/litre of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control scale insects apply Dimethoate 2ml/litre water or methyl demeton 2ml/litre water. To control white fly go for spraying of Thiamethoxam 40 gram in 200litre water for one acre.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR MAHANGA

District Past week average weather condition and Block past week average Rainfall condition

The block received average 00 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be 32-34°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-90% and 53-69% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	02	05	08	35	72
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	23	22	22
Cloud Cover(octal)	3	4	4	6	7
RH Max (%)	89	87	88	90	85
RH Min (%)	54	53	56	61	69
Wind Speed (Kmph)	5	7	8	11	17
Wind Direction (deg)	4	6	13	33	50

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**

Sugarcane:

- Prevailing hot weather favours the infestation of **Mites, Mealy bug, Whitefly and scale insect** in sugarcane. If mites will be found the spray spiromesifen 22.9%SC 1ml/litr of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control scale insects apply Dimethoate 2ml/litr water or methyl demeton 2ml/litrwater. To control white fly go for spraying of Thiamethoxam 40 gram in 200litre water for one acre.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
 (Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

District Past week average weather condition and Block past week average Rainfall condition

The block received average 01 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **32-34°C** and night temperature will be **21-22°C** for upcoming 5 days. Maximum and minimum relative humidity will be 90-94% and 49-73% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Narasinghpur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	04	07	31	67
T-Max(°C)	34	34	33	33	32
T-Min(°C)	22	22	22	21	21
Cloud Cover(/octa)	3	3	4	5	7
RH Max (%)	93	93	94	90	94
RH Min (%)	49	50	54	53	73
Wind Speed (Kmph)	2	3	3	4	13
Wind Direction (deg)	90	90	90	27	51

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenoprox 10% EC @ 1 ml/litre of water.**
- Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
 (Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR NIALI

District Past week average weather condition and Block past week average Rainfall condition

The block received average 01 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **33-35°C** and night temperature will be **21-24°C** for upcoming 5 days. Maximum and minimum relative humidity will be 89-93% and 57-67% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	06	07	42	80
T-Max(°C)	35	34	34	34	33
T-Min(°C)	24	24	23	22	21
Cloud Cover(octa)	3	4	5	6	8
RH Max (%)	89	90	91	91	93
RH Min (%)	58	57	57	61	67
Wind Speed(Kmph)	8	9	10	12	18
Wind Direction(deg)	8	9	15	31	59

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**
- Sugarcane:** Prevailing hot weather favours the infestation of Mites, Mealy bug, Whitefly and scale insect in sugarcane. If mites will be found the spray spiromesifen 22.9%SC 1ml/litr of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control scale insects apply Dimethoate 2ml/litr water or methyl demeton 2ml/litrwater. To control white fly go for spraying of Thiamethoxam 40 gram in 200litre water for one acre.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litr water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR NISCHINTAKOILI
District Past week average weather condition and Block past week average Rainfall condition

The block received average 04 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be 33-34°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-90% and 54-68% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Nischintakoili (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	06	07	35	75
T-Max(°C)	34	34	34	33	33
T-Min(°C)	23	23	23	22	22
Cloud Cover(octa)	3	4	5	6	7
RH Max (%)	89	89	88	90	90
RH Min (%)	55	54	56	60	68
Wind Speed (Kmph)	5	8	9	12	17
Wind Direction (deg)	8	5	15	34	53

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**

Sugarcane:

- Prevailing hot weather favours the infestation of **Mites, Mealy bug, Whitefly and scale insect** in sugarcane. If mites will be found the spray spiromesifen 22.9%SC 1ml/litre of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control scale insects apply Dimethoate 2ml/litre water or methyl demeton 2ml/litre water. To control white fly go for spraying of Thiamethoxam 40 gram in 200litre water for one acre.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR SALEPUR

District Past week average weather condition and Block past week average Rainfall condition

The block received average 05 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **32-34°C** and night temperature will be **21-23°C** for upcoming 5 days. Maximum and minimum relative humidity will be 89-90% and 54-68% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Salepur(VAID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	02	06	08	35	74
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	22	22	21
Cloud Cover(octa)	2	3	5	6	7
RH Max (%)	89	89	89	90	90
RH Min (%)	55	54	56	60	68
Wind Speed (Kmph)	5	7	8	11	17
Wind Direction (deg)	8	9	15	35	51

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.

Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.

Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.

Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.

To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.

If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.

The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.

Animal husbandry:

- Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
 (Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

District Past week average weather condition and Block past week average Rainfall condition

The block received average 03 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October (8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **32-34°C** and night temperature will be **21-23°C** for upcoming 5 days. Maximum and minimum relative humidity will be 86-89% and 57-64% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Tangi-Choudwar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	02	05	08	35	70
T-Max(°C)	34	34	33	33	32
T-Min(°C)	23	23	22	22	21
Cloud Cover(octa)	2	3	5	6	7
RH Max (%)	86	86	87	89	87
RH Min (%)	59	57	58	62	64
Wind Speed (Kmph)	7	9	11	16	19
Wind Direction (deg)	18	14	19	46	83

Agromet Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gap after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC @ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

- **Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.**
- Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.
- Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.
- Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.
- To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.
- If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.
- The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.
- **Animal husbandry:**
Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-600
Date- 24/10/2025

AGROMET ADVISORY BULLETIN FOR TIGIRIA

District Past week average weather condition and Block past week average Rainfall condition

The block received average 04 mm & district received average 03 mm rainfall during the last week. The mean daily maximum and minimum temperature was **31.48°C (-1.07°C from normal)** and **21.74°C (+0.12°C from normal)**, respectively. Mean relative humidity was around 84-88%.

Forecasted period: Today(8.30IST) to 29th October(8.30IST)2025

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Sunday and isolated heavy to very heavy rainfall with gusty wind speed reaching 30-40 kmph is forecasted for Monday & Tuesday in the block.* The day temperature will be **31-32°C** and night temperature will be **22-23°C** for upcoming 5 days. Maximum and minimum relative humidity will be 88-94% and 53-60% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	24/10/2025	25/10/2025	26/10/2025	27/10/2025	28/10/2025
Rainfall(mm)	03	04	07	31	67
T-Max(°C)	33	33	33	32	32
T-Min(°C)	23	22	22	22	21
Cloud Cover(octa)	2	3	5	5	7
RH Max (%)	90	92	91	89	91
RH Min (%)	54	54	56	58	71
Wind Speed (Kmph)	4	5	6	8	16
Wind Direction (deg)	355	356	4	31	50

Agro met Advisory

General advisory:

Harvest the early/medium duration rice crops which are at their physiological maturity stage and keep the harvested produce at safer place. Harvest matured kharif Maize, pulses and other vegetables. They should Pause fertilizer, chemical application as well as irrigation activities from today onwards.

Kharif Rice

Maximum paddy crops are now mostly in panicle initiation to flowering stage. Moisture Stress during this stage will lead to decrease in yield. Ensure proper water level of 4-5 centimeter in the field.

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice. To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre.
- Current weather favors **Bacterial leaf streak infestation** in rice, apply Streptomycin sulphate (9%) + Tetracycline hydrochloride (1%) @ 200 g/acre along with Copper oxychloride @ 200g/acre. Use 200 litre solution for one acre area.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. Make a gape after 8 to 10 rows for entry of sunlight and air. Whenever the number of hoppers/hill reaches 5-10, spray Pymetrozine 50% WG @ 120 g or Buprofezin 25% SC @ 330 ml or Imidacloprid 17.8% SL @ 50 ml per acre in the base of the plant. Before spraying remove water from the field.
- **Chances of gundhi bug incidence for crop at flowering stage. If observe spray Ethofenoprox 10% EC @ 1 ml/litre of water.**
- **Present weather conditions is favourable for the incidence of Neck blast disease. To control, go for spraying of tricyclazole @ 0.6 g/l or Carbendazim @ 1g/liter. For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. . For prevention of false smut spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.**

Maize:

- Maize is at cob development and harvesting stage. Harvest the matured maize in dry days based upon forecast of rain. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200litre water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litre water.

VEGETABLES:

- **Now the weather and soil moisture is optimum for land preparation and nursery sowing of cauliflower, cabbage, knolkhol and radish.**
- Fully decomposed FYM or compost should be added before sowing of vegetable. Transplant 35-40 days old seedlings in the main field.
- Sow the seeds of **tomato** in nursery bed; farmers who have already raised the seedlings, may transplant them at a distance of 60 cm (row to row) and 40 cm (plant to plant) for HYV and for hybrid variety maintain the distance 60 x 60 cm.
- Monitor for sucking insect pests such as **white fly, leaf hopper and aphid** in vegetables nursery; to control, spray Imidacloprid @ 0.3ml/litre of water. Carry out transplanting of brinjal, tomato and chilli on raised bed.
- To prevent **damping off disease** in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.
- If **whitefly** will found in vegetative stage then to control spray Imidacloprid @ 0.3ml/litre of water.
- The dry weather favors infestation of **Tobacco caterpillar**, to control this apply 1ml/10 litre water.
- **Animal husbandry:**
Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.



DrRanjan Kumar Mohanta
(Nodal officer)

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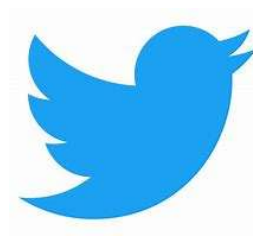




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Bulletin No.-600
Date- 24/10/2025

				
MEGHDOOT APP	DAMINI APP	FACEBOOK (Damu Cuttack)	BLOCK SPECIFIC WHAT'S APP GROUPS	@DAMUCUTTACK

- Kindly install and use **“Meghdoot mobile App”** for Cuttack district weather forecast, warnings and weather based agromet advisory services.

<https://play.google.com/store/apps/details?id=com.aas.meghdoot>

- Kindly install and use **“Damini mobile App”** for location specific for lightening forecast and warnings.

<https://play.google.com/store/apps/details?id=com.lightening.live.damini>

- Follow the **block specific whats app groups** and join in your block wise groups for getting weather based agromet advisory services twice in a week (Tuesday and Friday) and other weather warning based farm management advisories.
- Follow the **Official Website links** to get the weather based agromet advisory service bulletins (**English & Odia**) twice in a week (Tuesday and Friday).

1	ICAR-NRRI, Cuttack, Odisha	https://icar-nrri.in/agromate/	
2	Agromet division, IMD, Pune	https://imdagrmet.gov.in/imdproject/AGIndex.php	



DrRanjan Kumar Mohanta
(Nodal officer)

Follow Meghdoot Mobile APP for Agromet advisories in local language and DAMINI APP for Lightening alert in your area

