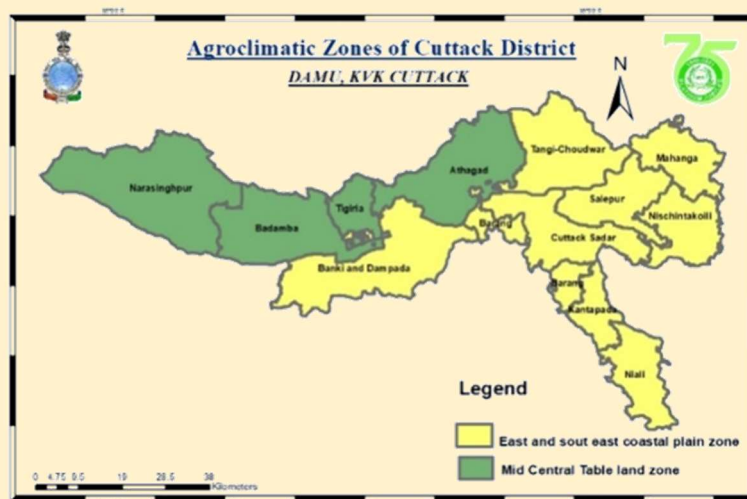




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Friday, 23rd October, 2026
(For the period 23rd to 27th October,
2026)*



*Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack*





GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
 (A Unit of ICAR-National Rice Research Institute)
 Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
	Agriculture vigour is good at many places in the state.
<i>As per SPI value (cumulative 4weeks -10 September to 07 October, 2026), Moderately Wet condition was there in Cuttack district.</i>	<i>According to NDVI map (15.10.2026 to 21.10.2026) the agriculture vigor was moderate to Good over most places of Cuttack district.</i>

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



Dr Ranjan Kumar Mohanta
 (Nodal officer)

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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.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR ATHAGAD

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: *Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block.* The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 75-90% and 44-61% 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	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall (mm)	0	0	0	16	87
T-Max (°C)	33	33	33	32	32
T-Min (°C)	22	22	21	21	21
Cloud Cover (octa)	2	2	2	4	7
RH Max (%)	86	81	75	77	90
RH Min (%)	45	47	44	48	61
Wind Speed (kmph)	6	6	7	8	11
Wind Direction (deg)	346	338	349	345	19

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- **Anticipated rainy 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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(Nodal officer)

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KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR BADAMBA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 76-94% and 41-54% 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	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	16	85
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	22	21	21
Cloud Cover(octa)	2	2	2	4	7
RH Max (%)	87	88	87	76	94
RH Min (%)	49	49	46	41	54
Wind Speed (Kmph)	5	4	5	7	11
Wind Direction (deg)	351	340	352	348	17

Agromet Advisory

General advisory: In view of Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- Anticipated rainy 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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(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR BANKI

District Past week average weather condition

The district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: *Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block.* The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 75-90% and 43-61% 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	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	17	90
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	22	22	21
Cloud Cover(octa)	2	2	2	4	7
RH Max (%)	87	82	75	77	90
RH Min (%)	44	44	43	46	61
Wind Speed (Kmph)	5	6	7	8	11
Wind Direction (deg)	352	338	348	345	12

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- Anticipated rainy 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:

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Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather Advisory:: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 21-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 75-90% and 43-61% respectively. There will be partly cloudy to Overcast sky for next 5 days.

Block	Banki-Dampada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	17	92
T-Max(°C)	33	33	33	32	32
T-Min(°C)	23	22	22	22	21
Cloud Cover(octa)	2	2	2	4	8
RH Max (%)	87	82	75	77	90
RH Min (%)	44	44	43	46	61
Wind Speed (Kmph)	5	6	7	8	11
Wind Direction (deg)	352	338	348	345	12

Agromet Advisory

General advisory: In view of Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- **Anticipated rainy 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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Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR BARANGA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 74-94% and 45-57% 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	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	18	94
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	22	21	21
Cloud Cover	2	2	2	4	8
RH Max (%)	86	86	79	74	94
RH Min (%)	50	54	47	45	57
Wind Speed (Kmph)	7	7	9	11	15
Wind Direction (deg)	6	3	12	12	23

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- Anticipated rainy 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.



Dr Ranjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 73-92% and 45-61% respectively. There will be partly cloudy to Overcast sky for next 5 days.

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	18	93
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	22	21	21
Cloud Cover(octa)	2	2	3	5	8
RH Max (%)	84	80	73	76	92
RH Min (%)	46	47	45	51	61
Wind Speed (Kmph)	7	6	8	10	15
Wind Direction (deg)	360	353	5	6	26

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- Anticipated rainy 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.



Dr Ranjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR KANTAPADA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 78-92% and 49-64% respectively. There will be partly cloudy to Overcast sky for next 5days.

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	16	87
T-Max(°C)	33	33	33	32	32
T-Min(°C)	23	23	22	22	22
Cloud Cover(octa)	2	2	2	4	8
RH Max (%)	85	83	78	79	92
RH Min (%)	50	49	49	56	64
Wind Speed (Kmph)	9	8	10	13	17
Wind Direction (deg)	7	357	6	11	26

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- **Anticipated rainy 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.



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INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and red weather is forecasted for today to Sunday in the block. The day temperature will be and it will be 33-34°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 76-92% and 48-62 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	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	18	78
T-Max(°C)	34	34	33	33	33
T-Min(°C)	23	23	22	22	22
Cloud Cover(octal)	2	2	2	4	7
RH Max (%)	85	81	79	76	92
RH Min (%)	50	48	48	55	62
Wind Speed (Kmph)	8	8	10	12	16
Wind Direction (deg)	360	360	8	12	25

Agromet Advisory

General advisory: In view of Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.
- Anticipated rainy 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.



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KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-91% and 39-61% respectively. There will be partly cloudy to Overcast sky for next 5days.

Block	Narasinghpur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	15	76
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	21	21	21
Cloud Cover(/octa)	2	2	3	5	7
RH Max (%)	87	85	81	82	91
RH Min (%)	40	39	39	42	61
Wind Speed (Kmph)	4	4	5	6	7
Wind Direction (deg)	343	329	328	335	6

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- **Anticipated rainy 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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INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 78-93% and 49-62% respectively. There will be partly cloudy to Overcast sky for next 5 days.

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	14	81
T-Max(°C)	33	33	33	32	32
T-Min(°C)	23	23	23	22	22
Cloud Cover(octa)	2	2	2	4	7
RH Max (%)	88	86	81	78	93
RH Min (%)	55	56	51	49	62
Wind Speed(Kmph)	9	9	11	14	18
Wind Direction(deg)	11	7	10	18	26

Agromet Advisory

General advisory: In view of Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- Anticipated rainy 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.



Dr Ranjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: *Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block.* The day temperature will be 32-33°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 77-91% and 49-63% respectively. There will be partly cloudy to Overcast sky for next 5days.

Block	Nischintakoili (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	16	80
T-Max(°C)	33	33	33	32	32
T-Min(°C)	23	23	22	22	22
Cloud Cover(octa)	2	2	2	4	7
RH Max (%)	85	81	79	77	91
RH Min (%)	51	49	49	56	63
Wind Speed (Kmph)	9	8	11	13	17
Wind Direction (deg)	2	3	10	14	25

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- Anticipated rainy 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.



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INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: *Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block.* The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 77-92% and 49-63% respectively. There will be partly cloudy to Overcast sky for next 5days.

Block	Salepur(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	18	89
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	22	21	21
Cloud Cover(octa)	2	2	3	5	8
RH Max (%)	85	81	79	77	92
RH Min (%)	51	49	49	56	63
Wind Speed (Kmph)	8	8	10	12	17
Wind Direction (deg)	5	3	8	14	26

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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 200litr 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.**
- Anticipated rainy 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 200litr water for one acre. To control stem borer apply fipronil 5SC 400ml/acre in 200 litr 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 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.



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GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block. The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 77-90% and 51-67% respectively. There will be partly cloudy to Overcast sky for next 5days.

Block	Tangi-Choudwar(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	18	90
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	21	21	21
Cloud Cover(octa)	2	2	3	5	8
RH Max (%)	80	77	79	78	90
RH Min (%)	56	51	53	60	67
Wind Speed (Kmph)	13	13	16	21	25
Wind Direction (deg)	3	2	9	16	31

Agromet Advisory

General advisory: In view of Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- **Anticipated rainy 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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INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 32°C (-0.61) and 21.85°C (+0.03), respectively. The mean relative humidity was 81-90%.

Forecasted period: Today(8.30IST) to 28th October (8.30IST)2026

Weather advisory: *Moderate rainfall is forecasted for Monday and Heavy to Very Heavy rainfall is forecasted for Tuesday and dry weather is forecasted for today to Sunday in the block.* The day temperature will be 32-33°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 76-90% and 43-62% respectively. There will be partly cloudy to Overcast sky for next 5days.

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	23/10/2026	24/10/2026	25/10/2026	26/10/2026	27/10/2026
Rainfall(mm)	0	0	0	15	86
T-Max(°C)	33	33	33	32	32
T-Min(°C)	22	22	21	21	21
Cloud Cover(octa)	2	2	2	4	7
RH Max (%)	87	82	76	78	90
RH Min (%)	44	44	43	46	62
Wind Speed (Kmph)	5	5	6	8	10
Wind Direction (deg)	344	335	344	338	8

Agromet Advisory

General advisory: In view Cyclonic storm with Heavy rainfall activities from Monday, Harvest the early/medium duration rice crops which are at their physiological maturity stage before Monday and keep the harvested produce at safer place. Field drying of harvested paddy should be strictly avoided. Rather the harvested unthreshed crop should be stacked and covered till clear weather. Harvest matured kharif Maize, pulses and other vegetables before Monday and they should pause fertilizer, chemical application as well as irrigation activities from Monday 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. As weather to remain mostly dry in upcoming 3 days, 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.**
- **Anticipated rainy 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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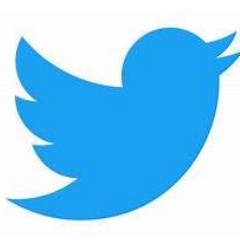




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INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
 (A Unit of ICAR-National Rice Research Institute)
 Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com



Bulletin No.-656
Date- 23/10/2026

				
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- 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	Agrimet division, IMD, Pune	https://imdagrimet.gov.in/imdproject/AGIndex.php	



Dr Ranjan Kumar Mohanta
(Nodal officer)

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

