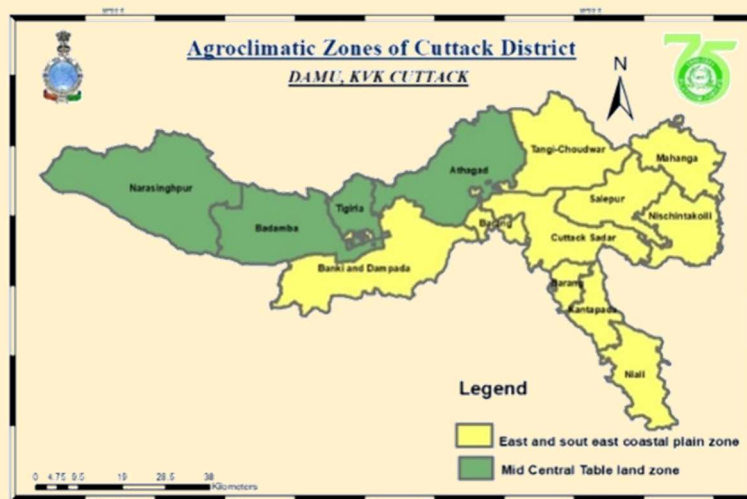




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Tuesday, 06th October, 2026
(For the period 06th to 10th October,
2026)*



*Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack*





GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
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Bulletin No.-652
Date- 06/10/2026

STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
	Agriculture vigour is moderate at many places in the state.
<i>As per SPI value (cumulative 4weeks -03 to 30 September, 2026), Mildly Wet condition was there in Cuttack district.</i>	<i>According to NDVI map (24.09.2026 to 30.09.2026) the agriculture vigor was moderate 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		Sheath blight
				Stem/Foot rot
				Brown plant hopper
				Stem borer
				Gall midge
2	Sugarcane	7-8 month old		Mealy bug
				Scales
				White fly
				Top rot



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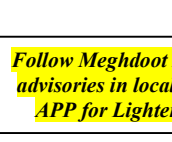




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3	Maize	Cob initiation		Aphid/thrips
				Stem borer
				Tobacco caterpillar
4	Kharif groundnut	Flowering to pegging/Harvesting		Collar rot
				Alternaria leaf spot
				Rust
5	Vegetables			Aphid
				Leaf hopper
				White fly
	Brinjal	Transplanting		Wilt
	Okra	Fruting		Fruit and shoot borer
	Unseasonal Cauliflower	Seedling		Damping off



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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 23-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 87-94% and 48-58% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall (mm)	2	4	5	3	1
T-Max (°C)	35	34	33	33	33
T-Min (°C)	23	24	24	24	24
Cloud Cover (octa)	2	2	3	2	1
RH Max (%)	87	92	94	92	91
RH Min (%)	48	56	58	54	52
Wind Speed (kmph)	5	3	4	4	2
Wind Direction (deg)	274	173	207	276	281

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- **Past cloudy and humid weather** and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast disease** spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot** spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. **Maintain proper drainage channel in the field.** 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. There may be chances of **tobacco caterpillar** in maize in between temperature 15t-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• **VEGETABLES:**

- **Maintain proper drainage in vegetable field to avoid water logging.**

• **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.
- 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @70 ml per acre.
- Due to past rainfall there may be chances of **wilting in Brinjal and damping off dis in unseasonal cauliflower.** To prevent from **wilting or partial wilting in brinjal** apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 24°C for upcoming 5 days. Maximum and minimum relative humidity will be 89-95% and 45-53% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Badamba (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	4	5	3	1
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	24	24	24	24
Cloud Cover(octa)	2	2	3	2	1
RH Max (%)	89	93	94	95	93
RH Min (%)	47	50	53	48	45
Wind Speed (Kmph)	5	4	4	3	2
Wind Direction (deg)	270	169	186	254	280

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control stem borer and to control blast disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. Maintain proper drainage channel in the field. 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. There may be chances of **tobacco caterpillar** in maize in between temperature 15-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

VEGETABLES:

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
- 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- Due to past rainfall there may be chances of **wilting in Brinjal and damping off dis in unseasonal cauliflower**. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 23-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-93% and 47-57% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Banki (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	1	3	5	3	1
T-Max(°C)	35	35	34	33	33
T-Min(°C)	23	24	24	24	24
Cloud Cover(octa)	1	2	3	2	1
RH Max (%)	86	92	93	92	91
RH Min (%)	47	55	57	53	50
Wind Speed (Kmph)	5	3	3	3	3
Wind Direction (deg)	270	173	212	276	286

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

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Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• VEGETABLES:

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
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- To control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

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Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	1	3	5	3	1
T-Max(°C)	35	35	34	33	33
T-Min(°C)	23	24	24	24	24
Cloud Cover(octa)	1	2	3	2	1
RH Max (%)	86	92	93	92	91
RH Min (%)	47	55	57	53	50
Wind Speed (Kmph)	5	3	3	3	3
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Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of stem borer and blast disease in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control stem borer and to control blast disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
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- Due to likely water logging situation in Cuttack district as well as in the blocks sheath blight will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of Foot rot, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. Maintain proper drainage channel in the field. There may be Aphids and Thrips infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200ltr water for one acre. To control stem borer, apply fipronil 5SC 400ml/acre in 200 liter water. There may be chances of tobacco caterpillar in maize in between temperature 15t-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of collar rot, alternaria leaf spot and rust in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

VEGETABLES:

- Maintain proper drainage in vegetable field to avoid water logging.
- 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.
- 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 control fruit and shoot borer in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- Due to past rainfall there may be chances of wilting in Brinjal and damping off dis in unseasonal cauliflower. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 87-93% and 47-55% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	1
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	25	25	25	24
Cloud Cover	2	2	3	2	2
RH Max (%)	87	89	91	93	92
RH Min (%)	47	51	55	52	49
Wind Speed (Kmph)	7	5	4	5	2
Wind Direction (deg)	264	171	190	231	252

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. Maintain proper drainage channel in the field. 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. There may be chances of **tobacco caterpillar** in maize in between temperature 15-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• VEGETABLES:

• Maintain proper drainage in vegetable field to avoid water logging.

• 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.

• 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.

• Due to past rainfall there may be chances of **wilting in Brinjal and damping off dis in unseasonal cauliflower**. To prevent from **wilting or partial wilting in brinjal** apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

• To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 84-93% and 48-58% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	2
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	24	25	25	24
Cloud Cover(octa)	2	2	3	2	2
RH Max (%)	84	90	93	90	89
RH Min (%)	48	54	58	54	52
Wind Speed (Kmph)	6	4	5	4	2
Wind Direction (deg)	270	180	209	265	315

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

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. Present weather conditions are congenial for top rot incidence in sugarcane. Based on severity of incidence go for spraying with carbendazim @ 1g or mancozeb @ 3 g/l for two times at an interval of 10-15 days.

Kharif-Groundnut: If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of collar rot, alternaria leaf spot and rust in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/litre water.

• VEGETABLES:

• **Maintain proper drainage in vegetable field to avoid water logging.**

• **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.

• 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/litre of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.

• Due to past rainfall there may be chances of wilting in Brinjal and damping off in unseasonal cauliflower. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/litre.

• To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: Very light to light rainfall/thundershower is forecasted for today to Saturday in the block. The day temperature will be 33-35°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-94% and 48-61% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	2
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	25	25	25	25
Cloud Cover(octa)	2	2	3	2	2
RH Max (%)	85	91	94	93	90
RH Min (%)	48	59	61	58	54
Wind Speed (Kmph)	7	4	5	4	2
Wind Direction (deg)	267	190	213	265	333

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control stem borer and to control blast disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

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/ltr of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200ltr water for one acre. To control scale insects apply Dimethoate 2ml/ltr water or methyl demeton 2ml/lit water. To control white fly go for spraying of Thiamethoxam 40 gram in 200ltr water for one acre. Present weather conditions are congenial for top rot incidence in sugarcane. Based on severity of incidence go for spraying with carbendazim @ 1g or mancozeb @ 3 g/l for two times at an interval of 10-15 days.

Kharif-Groundnut: If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of collar rot, alternaria leaf spot and rust in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

VEGETABLES:

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
- 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- **Due to past rainfall there may be chances of wilting in Brinjal and damping off dis in unseasonal cauliflower.** To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- **To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.**

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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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: Very light to light rainfall/thundershower is forecasted for today to Saturday in the block. The day temperature will be and it will be 33-35°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-94% and 48-59 respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	4	5	3	2
T-Max(°C)	35	34	33	33	33
T-Min(°C)	25	25	25	26	25
Cloud Cover(octal)	2	2	3	2	2
RH Max (%)	85	91	94	92	90
RH Min (%)	48	56	59	56	53
Wind Speed (Kmph)	5	3	5	4	2
Wind Direction (deg)	270	194	210	255	323

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of stem borer and blast disease in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control stem borer and to control blast disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If Brown Plant Hopper (BPH) infestation will observe in rice, go for alternate wetting and drying. 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.
- In Gall midge affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks sheath blight will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of Foot rot, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

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/ltr of water. To control mealy bug spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200ltr water for one acre. To control scale insects apply Dimethoate 2ml/ltr water or methyl demeton 2ml/lit water. To control white fly go for spraying of Thiamethoxam 40 gram in 200ltr water for one acre. Present weather conditions are congenial for top rot incidence in sugarcane. Based on severity of incidence go for spraying with carbendazim @ 1g or mancozeb @ 3 g/l for two times at an interval of 10-15 days.

Kharif-Groundnut: If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of collar rot, alternaria leaf spot and rust in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

VEGETABLES:

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
- 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 control fruit and shoot borer in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- Due to past rainfall there may be chances of wilting in Brinjal and damping off dis in unseasonal cauliflower. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weatheradvisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 24°C for upcoming 5 days. Maximum and minimum relative humidity will be 91-95% and 48-55% respectively. There will be clear to partly cloudy sky for next 5days.

Block	Narasinghpur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	4	5	2	1
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	24	24	24	24
Cloud Cover(octa)	2	2	3	2	1
RH Max (%)	91	94	95	94	93
RH Min (%)	48	53	55	50	48
Wind Speed (Kmph)	3	1	2	3	2
Wind Direction (deg)	276	180	194	286	301

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. Maintain proper drainage channel in the field. 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. There may be chances of **tobacco caterpillar** in maize in between temperature 15-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

VEGETABLES:

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
- 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @70 ml per acre.
- Due to past rainfall there may be chances of **wilting in Brinjal and damping off dis in unseasonal cauliflower**. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: Very light to light rainfall/thundershower is forecasted for today to Saturday in the block. The day temperature will be 32-35°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 90-95% and 46-61% respectively.

There will be clear to partly cloudy sky for next 5 days.

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	2
T-Max(°C)	35	34	33	32	32
T-Min(°C)	25	26	26	26	26
Cloud Cover(octa)	2	2	3	2	2
RH Max (%)	90	91	93	94	95
RH Min (%)	46	56	59	61	55
Wind Speed(Kmph)	8	4	3	4	3
Wind Direction(deg)	262	180	207	239	254

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of stem borer and blast disease in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control stem borer and to control blast disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If Brown Plant Hopper (BPH) infestation will observe in rice, go for alternate wetting and drying. 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.
- In Gall midge affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks sheath blight will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of Foot rot, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

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 200lit water for one acre. To control scale insects apply Dimethoate 2ml/litr water or methyl demeton 2ml/lit water. To control white fly go for spraying of Thiamethoxam 40 gram in 200lit water for one acre. Present weather conditions are congenial for top rot incidence in sugarcane. Based on severity of incidence go for spraying with carbendazim @ 1g or mancozeb @ 3 g/l for two times at an interval of 10-15 days.

Kharif-Groundnut: If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of collar rot, alternaria leaf spot and rust in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• VEGETABLES:

- Maintain proper drainage in vegetable field to avoid water logging.
- 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.
- 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 control fruit and shoot borer in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- Due to past rainfall there may be chances of wilting in Brinjal and damping off dis in unseasonal cauliflower. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 32-35°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-94% and 48-60% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Nischintakoili (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	2
T-Max(°C)	35	34	33	33	32
T-Min(°C)	25	25	25	26	26
Cloud Cover(octa)	2	2	3	2	2
RH Max (%)	85	91	94	92	90
RH Min (%)	48	56	60	57	54
Wind Speed (Kmph)	6	3	5	5	2
Wind Direction (deg)	263	194	213	256	333

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

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 200litr water for one acre. To control scale insects apply Dimethoate 2ml/litr water or methyl demeton 2ml/lit water. To control white fly go for spraying of Thiamethoxam 40 gram in 200litr water for one acre. Present weather conditions are congenial for top rot incidence in sugarcane. Based on severity of incidence go for spraying with carbendazim @ 1g or mancozeb @ 3 g/l for two times at an interval of 10-15 days.

Kharif-Groundnut: If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of collar rot, alternaria leaf spot and rust in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• VEGETABLES:

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
- 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- **Due to past rainfall there may be chances of wilting in Brinjal and damping off dis in unseasonal cauliflower.** To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- **To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.**

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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Bulletin No.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-94% and 49-60% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Salepur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	2
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	25	25	25	24
Cloud Cover(octa)	2	2	3	2	2
RH Max (%)	85	91	94	92	90
RH Min (%)	49	56	60	57	53
Wind Speed (Kmph)	6	3	5	5	2
Wind Direction (deg)	263	186	210	256	333

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. Maintain proper drainage channel in the field. 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. There may be chances of **tobacco caterpillar** in maize in between temperature 15-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• VEGETABLES:

• **Maintain proper drainage in vegetable field to avoid water logging.**

• **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.

• 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.

• Due to past rainfall there may be chances of **wilting in Brinjal and damping off dis in unseasonal cauliflower**. To prevent from **wilting or partial wilting in brinjal** apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

• To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 82-88% and 54-64% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Tangi-Choudwar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	3	5	3	2
T-Max(°C)	35	34	33	33	33
T-Min(°C)	24	24	25	25	24
Cloud Cover(octa)	2	2	3	2	2
RH Max (%)	82	86	88	88	85
RH Min (%)	54	62	63	64	60
Wind Speed (Kmph)	10	3	4	6	3
Wind Direction (deg)	249	225	255	253	284

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- Past cloudy and humid weather and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control stem borer and to control blast disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. Maintain proper drainage channel in the field. 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. There may be chances of **tobacco caterpillar** in maize in between temperature 15-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• VEGETABLES:

• **Maintain proper drainage in vegetable field to avoid water logging.**

• **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.

• 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.

• Due to past rainfall there may be chances of **wilting in Brinjal and damping off dis in unseasonal cauliflower**. To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

• To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.

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.-652
Date- 06/10/2026

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 34.57°C (+1.57) and 23.28°C (-0.39), respectively. The mean relative humidity was 76-82%.

Forecasted period: Today(8.30IST) to 11th October (8.30IST)2026

Weather advisory: *Very light to light rainfall/thundershower is forecasted for today to Saturday in the block.* The day temperature will be 33-35°C and night temperature will be 23-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 87-94% and 47-58% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	06/10/2026	07/10/2026	08/10/2026	09/10/2026	10/10/2026
Rainfall(mm)	2	4	5	2	1
T-Max(°C)	35	35	34	33	33
T-Min(°C)	23	24	24	24	24
Cloud Cover(octa)	2	2	3	2	1
RH Max (%)	87	93	94	92	92
RH Min (%)	47	55	58	53	50
Wind Speed (Kmph)	4	3	3	3	2
Wind Direction (deg)	270	164	198	284	280

Agromet Advisory

General advisory:

Farmer should strengthen their field bond to conserve 5-10cm water in reproductive stage of rice and cover the soil with white polythene in vegetable fields to conserve soil moisture and maintain soil temperature at the time of pre Rabi sowing.

Kharif Rice

Drain out excess water from the field. Maintain about 5-10cm standing water during panicle initiation stage.

Weather based Disease and pest of rice

- **Past cloudy and humid weather** and the 20-25°C minimum temperature favors incidence of **stem borer and blast disease** in rice if the infestation will happen, spray Chlorantraniliprole 18.5% SC @ 60 ml/acre in 200 litres of water or Flubendiamide 20 WG 50g/acre in 200 litres of water to control **stem borer** and to control **blast** disease spray Tebuconazole 50%+ Trifloxystrobin 25% @ 0.4g/litre or, Carbendazim 50 WP @ 2g/litre of water.
- If **Brown Plant Hopper (BPH) infestation** will observe in rice, go for alternate wetting and drying. 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.
- In **Gall midge** affected due to continuous cloudy and rainy weather in late transplanted rice apply Thiamethoxam 25% WG @ 40g/acre or Fipronil 5% SC @ 400ml/acre or Chlorpyrifos 20EC @ 500ml/acre to manage the pest.
- Due to likely water logging situation in Cuttack district as well as in the blocks **sheath blight** will be found in early transplanted rice then apply carbendazim 2g/ltr or propiconazole 1ml/ltr of water. In case of **Foot rot**, spray the basal portion of the crop with 0.4% mancozeb or 0.2% carbendazim after drying the weather.

Maize:

Maize is at cob initiation stage. **Maintain proper drainage channel in the field.** There may be **Aphids and Thrips** infestation, then Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 200ltr water for one acre. To control **stem borer**, apply fipronil 5SC 400ml/acre in 200 liter water. There may be chances of **tobacco caterpillar** in maize in between temperature 15-35 °C. To control the pest apply Thiodicarb 75% WP 400gram/acre in 200 liter water.

Kharif-Groundnut:

If groundnut is at harvesting stage, then go for harvesting before rainy days. Anticipated humid, rainy weather favors infestation of **collar rot, alternaria leaf spot and rust** in groundnut. To control farmers may spray mancozeb/copper oxychloride 2g/liter water.

• **VEGETABLES:**

- **Maintain proper drainage in vegetable field to avoid water logging.**
- **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.
- 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 control **fruit and shoot borer** in Okra remove and burn all the infected plant parts. Spray Bacillus thuringiensis 5% W.P @ 1.5 gram/lit of water or Emamectin benzoate @ 60 gm or spinosad @ 70 ml per acre.
- **Due to past rainfall there may be chances of wilting in Brinjal and damping off dis in unseasonal cauliflower.** To prevent from wilting or partial wilting in brinjal apply Neem or Karanja cake. And spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.
- **To avoid damping off in cauliflower seed treatment should be done with Carboxin 37.5% + Thiram 37.5% @ 2g/kg seeds. If the disease appears in nursery, then drench the nursery soil with Metalaxyl 8% + Mancozeb 64% WP @ 2g/litre of water in sunny days.**

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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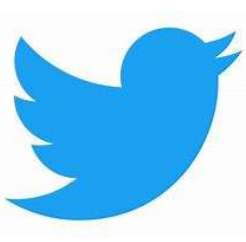




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- Kindly install and use **“Meghdoot mobile App”** for Cuttack district weather forecast, warnings and weather based agromet advisory services.
<https://play.google.com/store/apps/details?id=com.aas.meghdoot>
- Kindly install and use **“Damini mobile 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	



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