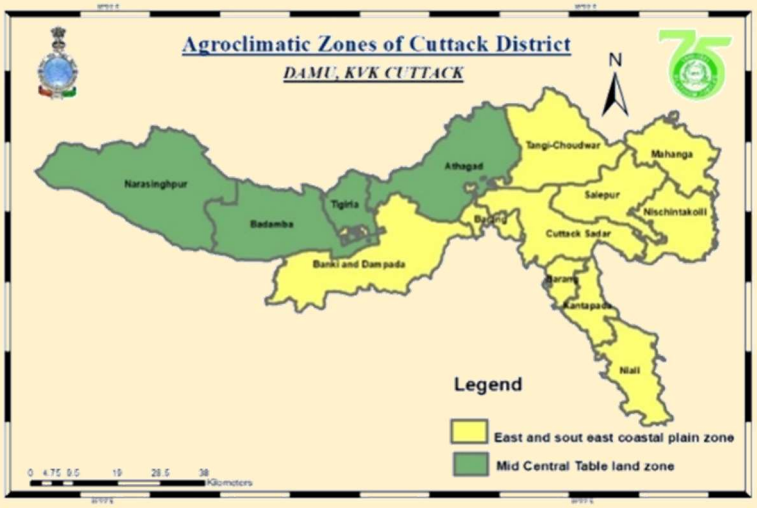
GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com
Bulletin No.-658
Date- 03/11/2026

Cuttack District Block Wise Agro-met Advisory Service Bulletin



Tuesday, 03rd November, 2026
(For the period 03rd to 07th November, 2026)



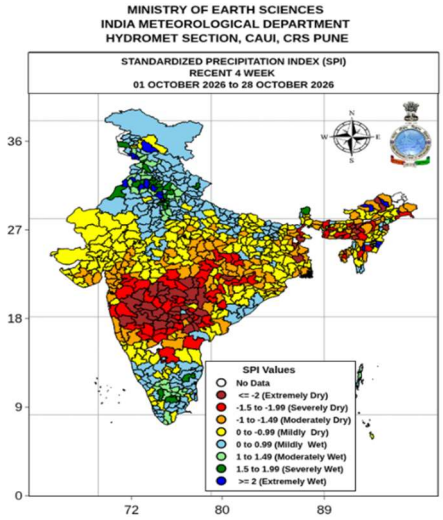
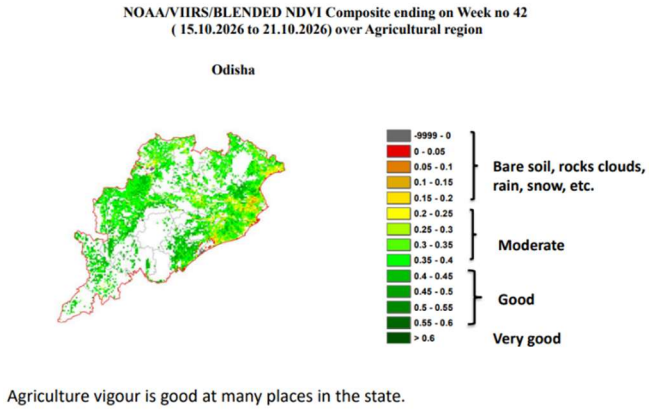
Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack

Dr Ranjan Kumar Mohanta
(Nodal officer)

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STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
	
As per SPI value (cumulative 4weeks -01 to 28 October, 2026), Moderately Dry condition was there in Cuttack district.	*According to NDVI map (15.10.2026 to 21.10.2026) the agriculture vigor was moderate to Good over most places of Cuttack district.*

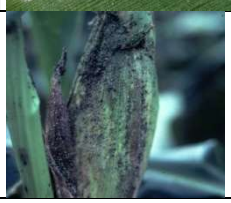
LEGEND (Medium range block level rainfall forecast)		
	No Rainfall	00 mm
	Very light rainfall	01-05 mm
	Light rainfall	06-10 mm
	Light to moderate rainfall	11-30 mm
	Moderate to heavy rainfall	31-65 mm
	Heavy to very heavy rainfall	66-115 mm
	Extremely heavy rainfall	>116 mm

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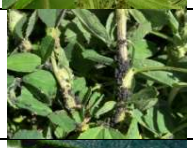
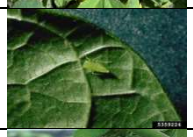
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Weather (Past and Forecasted) based Disease and pest in Major Crops and vegetables

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

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

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR ATHAGAD

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

The block received average 12 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weather advisory: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 83-90% and 34-57% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Athagad(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall (mm)	5	5	4	3	0
T-Max (°C)	31	31	31	31	31
T-Min (°C)	22	22	22	21	21
Cloud Cover (octa)	4	4	3	2	1
RH Max (%)	87	88	90	89	83
RH Min (%)	57	55	51	45	34
Wind Speed (kmph)	2	1	3	5	6
Wind Direction (deg)	321	63	315	328	325

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR BADAMBA

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

The block received average 20 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31°C**and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 43-60% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Badamba(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	31	31	31	31	31
T-Min(℃)	22	22	22	21	21
Cloud Cover(octa)	4	4	3	2	1
RH Max (%)	91	90	91	92	90
RH Min (%)	56	60	57	55	43
Wind Speed (Kmph)	2	2	2	5	5
Wind Direction (deg)	333	79	315	318	321

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR BANKI

District Past week average weather condition

The district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory; ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 86-92% and 34-59% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Banki(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	31	31	31	31	31
T-Min(℃)	22	22	22	21	21
Cloud Cover(octa)	4	4	3	2	1
RH Max (%)	88	89	92	90	86
RH Min (%)	59	55	51	45	34
Wind Speed (Kmph)	4	1	4	5	6
Wind Direction (deg)	315	90	323	328	327

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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.

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 18 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

WeatherAdvisory:: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 86-92% and 34-59% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Banki-Dampada(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	31	31	31	31	31
T-Min(℃)	22	22	21	21	21
Cloud Cover(octa)	4	3	3	2	1
RH Max (%)	88	89	92	90	86
RH Min (%)	59	55	51	45	34
Wind Speed (Kmph)	4	1	4	5	6
Wind Direction (deg)	315	90	323	328	327

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.
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- **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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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.

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

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR BARANGA

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

The block received average 09 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory;; ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 75-92% and 44-61% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Baranga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	32	31
T-Min(℃)	22	22	22	21	21
Cloud Cover	4	3	3	2	1
RH Max (%)	92	88	87	91	75
RH Min (%)	55	61	61	51	44
Wind Speed (Kmph)	3	0	4	6	5
Wind Direction (deg)	328	90	360	320	323

Agromet Advisory

General advisory: Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 16 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory; ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-22°C**forupcoming 5 days. Maximum and minimum relative humidity will be 74-89% and 34-54% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Cuttack sadar(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	32	31
T-Min(℃)	22	22	21	21	21
Cloud Cover(octa)	4	3	3	2	1
RH Max (%)	89	86	86	87	74
RH Min (%)	52	54	49	41	34
Wind Speed (Kmph)	2	1	4	5	6
Wind Direction (deg)	10	297	329	330	322

Agromet Advisory

General advisory: Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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/litrwater.To control white fly go for spraying of Thiamethoxam 40 gram in 200litr 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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR KANTAPADA

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

The block received average 18 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory; ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 76-90% and 36-56% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Kantapada(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	32	31
T-Min(℃)	23	23	22	22	21
Cloud Cover(octa)	4	4	3	2	1
RH Max (%)	90	86	85	87	76
RH Min (%)	56	55	50	43	36
Wind Speed (Kmph)	3	2	5	6	7
Wind Direction (deg)	14	297	352	330	326

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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/litrwater.To control white fly go for spraying of Thiamethoxam 40 gram in 200litr 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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 11 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be and it will be **31-32°C** and night temperature will be **21-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 70-88% and 32-56 respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Mahanga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	32	31
T-Min(℃)	23	23	22	22	21
Cloud Cover(octal	4	4	3	2	1
RH Max (%)	88	84	82	83	70
RH Min (%)	50	56	47	37	32
Wind Speed (Kmph)	2	3	5	6	6
Wind Direction (deg)	333	304	340	338	332

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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/litrwater.To control white fly go for spraying of Thiamethoxam 40 gram in 200litr 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 Imidacloroprid @ 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 Imidacloroprid @ 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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AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

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

The block received average 11 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory;; ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **30-31°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 91-95% and 39-65% 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	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	6	5	3	0
T-Max(℃)	30	30	31	31	31
T-Min(℃)	22	22	22	21	21
Cloud Cover(/octa)	4	4	3	2	1
RH Max (%)	95	95	95	95	91
RH Min (%)	65	59	63	48	39
Wind Speed (Kmph)	3	1	1	4	5
Wind Direction (deg)	353	288	304	329	323

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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.

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

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 22 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and *minimum* relative humidity will be 74-92% and 45-61% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Niali(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	5	4	0
T-Max(℃)	32	32	32	31	31
T-Min(℃)	23	23	23	22	22
Cloud Cover(octa)	4	4	3	2	1
RH Max (%)	92	88	85	85	74
RH Min (%)	54	61	59	53	45
Wind Speed(Kmph)	5	4	6	7	6
Wind Direction(deg)	346	318	7	328	336

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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/litrwater.To control white fly go for spraying of Thiamethoxam 40 gram in 200litr 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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR NISCHINTAKOILI

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

The block received average 05 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 69-89% and 33-55% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Nischintakoili(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	31	31
T-Min(℃)	23	23	22	22	21
Cloud Cover(octa)	4	4	3	2	1
RH Max (%)	89	84	82	83	69
RH Min (%)	50	55	47	38	33
Wind Speed (Kmph)	3	3	5	6	6
Wind Direction (deg)	344	304	344	338	332

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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/litrwater.To control white fly go for spraying of Thiamethoxam 40 gram in 200litr 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 Imidacloroprid @ 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 Imidacloroprid @ 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.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 07 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weather advisory: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 69-89% and 33-55% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Salepur(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	32	31
T-Min(℃)	22	22	21	21	21
Cloud Cover(octa)	4	3	3	2	1
RH Max (%)	89	84	82	84	69
RH Min (%)	50	55	47	38	33
Wind Speed (Kmph)	3	2	5	6	6
Wind Direction (deg)	344	309	344	333	330

Agromet Advisory

General advisory: Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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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Bulletin No.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 17 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory: ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 65-84% and 40-62% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Tangi-Choudwar(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	32	32	32	32	31
T-Min(℃)	22	22	21	21	21
Cloud Cover(octa)	4	3	3	2	1
RH Max (%)	84	82	77	75	65
RH Min (%)	57	62	51	43	40
Wind Speed (Kmph)	6	8	9	10	11
Wind Direction (deg)	14	320	360	338	342

Agromet Advisory

General advisory: **Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.**

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

PULSES: This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

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 Imidacloroprid @ 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 Imidacloroprid @ 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.

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.-658
Date- 03/11/2026

AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 08 mm and district received average 13 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.28°C (-2.33)** and **20.85°C (+0.23),** respectively. The mean relative humidity was 91-93%.

Forecasted period: Today(8.30IST) to 08th November (8.30IST)2026

Weatheradvisory:; ***Very light to light rainfall/Thundershower is forecasted for Today to Friday and dry weather is forecasted for Saturday in the block.*** The day temperature will be **31°c** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 86-93% and 35-59% respectively. **There will be clear to partly cloudy sky for next 5days.**

Block	Tigiria(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	03/11/2026	04/11/2026	05/11/2026	06/11/2026	07/11/2026
Rainfall(mm)	5	5	4	3	0
T-Max(℃)	31	31	31	31	31
T-Min(℃)	22	22	22	21	21
Cloud Cover(octa)	4	4	3	2	1
RH Max (%)	88	89	93	91	86
RH Min (%)	59	55	52	45	35
Wind Speed (Kmph)	4	1	3	5	6
Wind Direction (deg)	315	90	320	331	330

Agromet Advisory

General advisory: Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops. They should cover the nursery beds with polythene in night to protect it from cold temperature. Go for sowing black gram and green gram in upland rice fallow condition.

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

Weather based Disease and pest of rice

- Due to slight increase in temperature in past days, there may be infestation of **mealy bug** in upland rice.To control this spray Imidacloprid 17.8 SL 50 ml or Thiamethoxam 40 gram in 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.**

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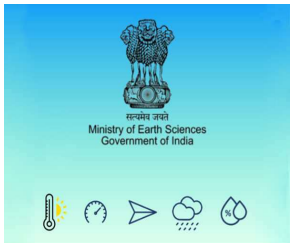
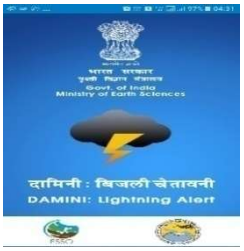
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MEGHDOOT APP	DAMINI APP	FACEBOOK (Damu Cuttack)	BLOCK SPECIFIC WHAT'S APP GROUPS	@DAMUCUTTACK

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

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

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

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

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

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

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