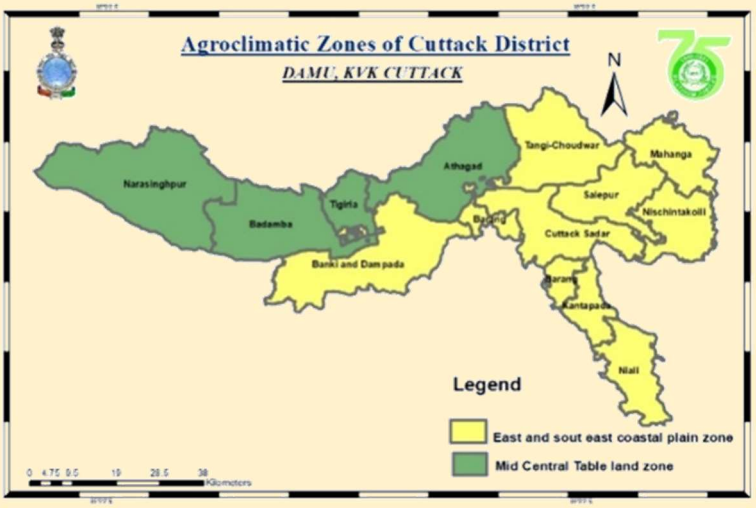
GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-Central Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com

Bulletin No.-662
Date- 27/11/2026

Cuttack District Block Wise Agro-met Advisory Service Bulletin



Friday, 27th November, 2026
(For the period 27th November to 01st December, 2026)



Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack

Dr Ranjan Kumar Mohanta
(Nodal officer)

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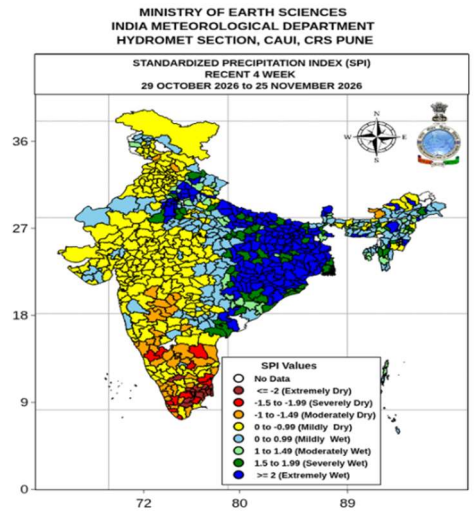
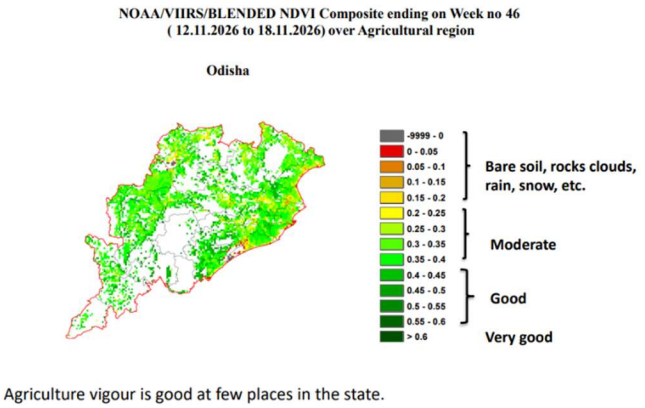
STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
	
As per SPI value (cumulative 4weeks -29 October to 25 November, 2026), Extremely Wet condition was there in Cuttack district.	*According to NDVI map (12.11.2026 to 18.11.2026) 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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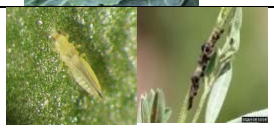
Weather (Past and Forecasted) based Disease and pest in Major Crops and vegetables

Sl No	Crop	Stage and condition of the crop	Anticipated Disease and pest
1	Rice	Grain filling to maturity	 False smut
2	Sugarcane	Grand growth stage to cane development stag	 Wooly Aphid
			 Scale insect
			 White fly
			 Mealy bug
3	Mustard	Vegetative	 Painted Bug
			 Saw fly
4	Cole crops	Vegetative to fruiting	 DBM
			 Leaf eating caterpillar
			 Aphid
			 Fruit Borer
5	Vegetables	Vegetative to fruiting	 sucking pest(Aphid, Mites, Thrips)
6	Tomato	Fruiting	 Late Blight

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Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weather advisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 77-82% and 42-47% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Athagad(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall (mm)	00	00	00	00	00
T-Max (°C)	29	28	28	28	28
T-Min (°C)	17	16	16	16	16
Cloud Cover (octa)	1	1	2	2	2
RH Max (%)	79	77	80	82	81
RH Min (%)	42	42	46	47	45
Wind Speed (kmph)	4	6	8	7	7
Wind Direction (deg)	11	337	326	338	351

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C**and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 81-88% and 42-55% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Badamba(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	29	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	84	81	81	87	88
RH Min (%)	42	43	44	55	52
Wind Speed (Kmph)	3	4	6	6	5
Wind Direction (deg)	14	343	330	333	352

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

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(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 79-84% and 42-48% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Banki(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	29	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	79	79	82	84	84
RH Min (%)	42	44	46	48	45
Wind Speed (Kmph)	4	5	8	7	7
Wind Direction (deg)	5	343	329	339	348

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

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Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

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(Nodal officer)

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AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

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Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	29	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover(octa)	1	1	2	3	2
RH Max (%)	79	79	82	84	84
RH Min (%)	42	44	46	48	45
Wind Speed (Kmph)	4	5	8	7	7
Wind Direction (deg)	5	343	329	339	348

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

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PULSES:

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Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

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Tomato:

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Animal husbandry:

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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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory;; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 78-85% and 44-56% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Baranga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	28	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover	1	1	2	2	2
RH Max (%)	79	78	82	85	83
RH Min (%)	44	44	50	56	56
Wind Speed (Kmph)	7	7	9	8	9
Wind Direction (deg)	41	360	337	355	11

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28°C** and night temperature will be **16-17°C**forupcoming 5 days. Maximum and minimum relative humidity will be 73-78% and 41-47% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Cuttack sadar(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	28	28	28	28	28
T-Min(℃)	17	17	16	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	75	73	77	78	76
RH Min (%)	41	42	46	47	45
Wind Speed (Kmph)	6	7	8	7	8
Wind Direction (deg)	30	354	339	357	7

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice: Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

Sugarcane: The crop is at maturity (40 - 41 week) stage. Postpone irrigation to crops and spraying insecticides and pesticides.For control of Sucking pest in sugarcane like **Wooly aphid, Whitefly,Scaleinsects,mealybug** in present weather conditions go for alternate spraying of thiomethoxam 25WG @ 0.25 gm/lit or imidacloprid 0.45 ml/lit of water or Dinotefuron 20% SG 3gm/lit of Water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard: Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES: As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **16-18°C**for upcoming 5 days. Maximum and minimum relative humidity will be 75-79% and 43-49% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Kantapada(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	28	28	28	28
T-Min(℃)	18	17	17	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	75	75	78	79	78
RH Min (%)	43	45	49	49	47
Wind Speed (Kmph)	8	9	10	10	10
Wind Direction (deg)	34	2	348	6	12

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice: Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

Sugarcane: The crop is at maturity (40 - 41 week) stage. Postpone irrigation to crops and spraying insecticides and pesticides.For control of Sucking pest in sugarcane like **Wooly aphid, Whitefly,Scaleinsects,mealybug** in present weather conditions go for alternate spraying of thiomethoxam 25WG @ 0.25 gm/lit or imidacloprid 0.45 ml/lit of water or Dinotefuron 20% SG 3gm/lit of Water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard: Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES: As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be and it will be **28-29°C** and night temperature will be **17-18°C**for upcoming 5 days. Maximum and minimum relative humidity will be 73-78% and 43-49 respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Mahanga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	28	28	28	28
T-Min(℃)	18	17	17	17	17
Cloud Cover(octal	1	1	2	2	2
RH Max (%)	73	73	78	78	76
RH Min (%)	43	46	49	48	46
Wind Speed (Kmph)	7	8	9	9	10
Wind Direction (deg)	13	358	349	2	9

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice: Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

Sugarcane: The crop is at maturity (40 - 41 week) stage. Postpone irrigation to crops and spraying insecticides and pesticides.For control of Sucking pest in sugarcane like **Wooly aphid, Whitefly,Scaleinsects,mealybug** in present weather conditions go for alternate spraying of thiomethoxam 25WG @ 0.25 gm/lit or imidacloprid 0.45 ml/lit of water or Dinotefuron 20% SG 3gm/lit of Water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard: Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES: As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory;; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 84-90% and 40-50% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Narasinghpur(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	29	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover(/octa)	1	1	2	2	2
RH Max (%)	86	84	85	89	90
RH Min (%)	40	43	46	50	46
Wind Speed (Kmph)	3	3	5	5	3
Wind Direction (deg)	346	339	324	331	342

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **17-19°C**for upcoming 5 days. Maximum and *minimum* relative humidity will be 81-86% and 48-59% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Niali(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	29	28	28	28
T-Min(℃)	19	18	18	17	17
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	81	81	85	86	83
RH Min (%)	48	49	55	59	59
Wind Speed(Kmph)	10	10	11	12	12
Wind Direction(deg)	37	6	352	7	17

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice: Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

Sugarcane: The crop is at maturity (40 - 41 week) stage. Postpone irrigation to crops and spraying insecticides and pesticides.For control of Sucking pest in sugarcane like **Wooly aphid, Whitefly,Scaleinsects,mealybug** in present weather conditions go for alternate spraying of thiomethoxam 25WG @ 0.25 gm/lit or imidacloprid 0.45 ml/lit of water or Dinotefuron 20% SG 3gm/lit of Water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard: Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES: As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry: In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHI MAUSAM SEWA
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KRISHI VIGYAN KENDRA CUTTACK
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Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com
Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°C** and night temperature will be **17-18°C**for upcoming 5 days. Maximum and minimum relative humidity will be 73-78% and 44-49% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Nischintakoili(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	28	28	28	28
T-Min(℃)	18	18	17	17	17
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	73	73	77	78	76
RH Min (%)	44	46	49	48	46
Wind Speed (Kmph)	7	9	10	9	10
Wind Direction (deg)	18	360	351	4	13

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice: Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

Sugarcane: The crop is at maturity (40 - 41 week) stage. Postpone irrigation to crops and spraying insecticides and pesticides.For control of Sucking pest in sugarcane like **Wooly aphid, Whitefly,Scaleinsects,mealybug** in present weather conditions go for alternate spraying of thiomethoxam 25WG @ 0.25 gm/lit or imidacloprid 0.45 ml/lit of water or Dinotefuron 20% SG 3gm/lit of Water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard: Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES: As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

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Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weather advisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28°C** and night temperature will be **16-18°C**for upcoming 5 days. Maximum and minimum relative humidity will be 73-78% and 43-49% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Salepur(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	28	28	28	28	28
T-Min(℃)	18	17	16	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	73	73	77	78	77
RH Min (%)	43	45	49	48	46
Wind Speed (Kmph)	7	8	9	9	10
Wind Direction (deg)	21	3	351	5	13

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

In winter during cold hours farmers should keep doors, windows and open spaces in sheds covered with polythene or gunny bag curtains to prevent direct contact to cold air.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28°C** and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 71-78% and 48-56% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Tangi-Choudwar(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	28	28	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	71	72	77	78	77
RH Min (%)	48	52	56	54	52
Wind Speed (Kmph)	14	15	16	16	16
Wind Direction (deg)	9	1	359	5	12

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

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Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-662
Date- 27/11/2026

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 **28.14°C (-2.28)** and **18.57°C (+1.83),** respectively. The mean relative humidity was 89-96%.

Forecasted period: Today(8.30IST) to 02nd December (8.30IST)2026

Weatheradvisory;; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **28-29°c** and night temperature will be **16-17°C**for upcoming 5 days. Maximum and minimum relative humidity will be 79-84% and 43-48% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Tigiria(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	27/11/2026	28/11/2026	29/11/2026	30/11/2026	01/12/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	29	29	28	28	28
T-Min(℃)	17	16	16	16	16
Cloud Cover(octa)	1	1	2	2	2
RH Max (%)	80	79	83	84	84
RH Min (%)	43	44	46	48	45
Wind Speed (Kmph)	4	5	7	6	6
Wind Direction (deg)	354	337	327	333	343

Agromet Advisory

General Advisory: Due to forecasted low night temperature coupled with fog during upcoming days, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the rabi crops and vegetables, monitor the crops and vegetables, if symptoms are noticed, undertake plant protection measures. Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress. Carry out weeding, hoeing and other intercultural operations in rabi vegetables.

Kharif Rice:

Paddy is at grain filling stage to maturity stage. Drain out filed before 10-15 days of harvesting. **As dry weather is forecasted for upcoming 5 days, in early varieties if panicle turns 85% yellow and matured, then go for harvesting of the crop.** For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. Due to forecast of dry weather for optimum germination irrigate the field after sowing. 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.

Mustard:

Taking the advantage of available soil moisture, land preparation and sowing of the crop should be started to get optimum yield. **Apply irrigation in field if mustard was sown before 15-20 days. Due to increase in day temperature there may be infestation of saw fly and painted bug in Mustard,to control bug spray Dimethoate 30 EC @ 1ml in liter of water and to control Saw fly spray imidachloprid 0.3 ml /liter of water.**

VEGETABLES:

As dry weather was prevailed in last week and also forecasted for upcoming 5 days, farmers should irrigate their vegetable field in morning and evening hrs.

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. There is a chance of occurrence of **thrip, mites and Aphids** in Brinjal, Tomato, Chilli, cole crops, for control spray imidachloprid 0.3 ml /liter or fipronil 2 ml /liter of water.

As Onion is shallow rooted crop, so at bulb initiation stage (after 60 days) due to forecasted dry weather farmers are advised to go for irrigation in the moisture sensitive stage.

Cabbage and Cauliflower:

The transplanted cabbage is at seedling establishment to three-week stage. At three-week stage go for hoeing, weeding and apply 55kg urea per acre followed by irrigation. Cole crops may get affected by **diamond back moth**. To control this, apply Spinosad 45SC @ 0.5ml/l.

Brinjal:

Shoot and fruit borer and **leaf eating Caterpillar** may observe in brinjal field, to control it spray Emamectin benzoate 5% SG @ 0.4 g/litre of water or Chlorantraniliprole 18.5% SC @ 0.4 ml/litre of water. Spraying should be done during the early morning or evening hours.

Tomato:

Due to decrease in minimum temperature and foggy condition there may be chances of late blight in tomato, to avoid **late blight** precaution must be taken during the initial infection stage. Spray 2.5-gram Metalaxyl + Mancozeb/lit of water. Mix 3 gram Trichoderma with per kg of seed during seed treatment. Avoid excess nitrogen fertilizer and close spacing of plants.

Animal husbandry:

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(Nodal officer)

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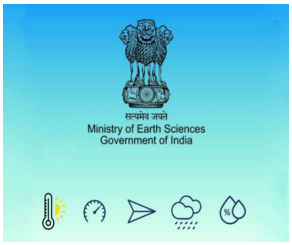
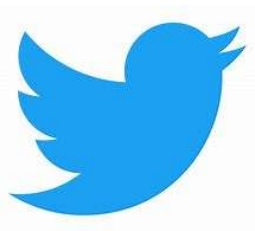
Bulletin No.-662
Date- 27/11/2026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- Kindly install and use **"Meghdoot mobile App"** for Cuttack district weather forecast, warnings and weather based agromet advisory services.

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

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

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

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

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

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