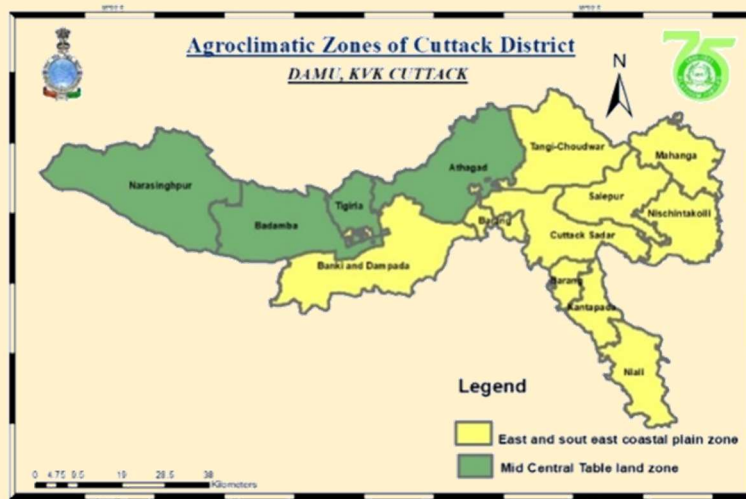




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Tuesday, 25th November, 2025
(For the period 25th to 29th November,
2025)*



*Issued by
District Agro-met Unit,
KrishiVigyan Kendra Cuttack*



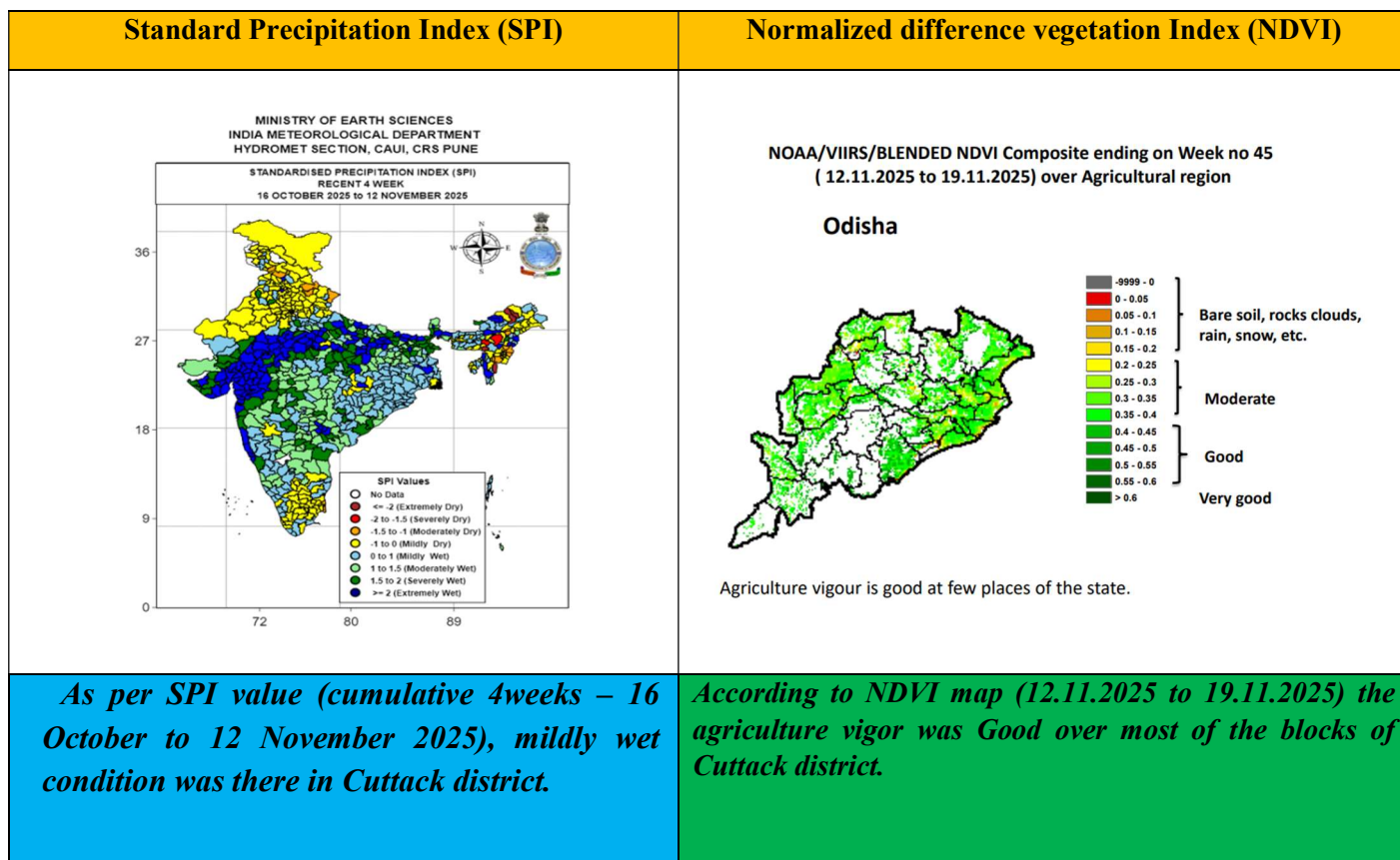


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DISTRICT AGROMET UNIT
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Bulletin No.-606
Date- 25/11/2025

STANDARD PRECIPITATION INDEX AND NDVI MAP



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

LEGEND (Past week temperature)		
Color code	Temperature	Departure
	Below Normal	< 2°C from normal
	Normal	-2°C to +2°C from normal
	Above Normal	>2°C from normal



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-606

Date- 25/11/2025

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	Maturity to Harvesting stage		False smut
2	Sugarcane	Grand growth stage to cane development stage		Woolly Aphid
				Scale insect
				White fly
				Mealy bug
3	Mustard	Vegetative stage		Painted Bug
				Saw fly
4	Cole crops	Vegetative to fruiting stage		DBM
				Leaf eating caterpillar
				Aphid
				Fruit Borer
5	Vegetables	Vegetative to fruiting stage		sucking pest(Aphid, Mites, Thrips)
6	Tomato	Fruiting stage		Late Blight



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Bulletin No.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weather advisory: Dry weather is forecasted for upcoming 5 days in the block. The day temperature will be 27-28°C and night temperature will be 14-17°C for upcoming 5 days. Maximum and minimum relative humidity will be 73-84% and 32-39% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall (mm)	00	00	00	00	00
T-Max (°C)	28	28	27	27	28
T-Min (°C)	17	15	14	15	15
Cloud Cover (octa)	1	0	1	2	1
RH Max (%)	77	73	79	81	84
RH Min (%)	36	32	32	39	37
Wind Speed (kmph)	6	6	5	8	6
Wind Direction (deg)	353	338	340	319	317

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 maturity to harvesting 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 3 weeks 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory:: Dry weather is forecasted for upcoming 5days in the block. The daytemperature will be 25-28°Cand night temperature will be 14-17°Cfor upcoming 5 days. Maximum and minimum relative humidity will be 76-86% and 35-40% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	27	25	26	27
T-Min(°C)	17	15	14	14	15
Cloud Cover(octa)	1	0	2	3	1
RH Max (%)	86	80	76	79	82
RH Min (%)	40	39	35	40	38
Wind Speed (Kmph)	6	7	7	6	5
Wind Direction (deg)	7	330	342	327	318

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 maturity to harvesting 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 3 weeks 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 borerand leaf eating Caterpillar may observe in brinjal field, to control it spray Enamectin 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-606
Date- 25/11/2025

AGROMET ADVISORY BULLETIN FOR BANKI

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

The district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory::: *Dry weather is forecasted for upcoming 5days in the block.* The day temperature will be 27-28°C and night temperature will be 15-17°C for upcoming 5 days. Maximum and minimum relative humidity will be 73-85% and 31-38% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	28	27	27	28
T-Min(°C)	17	16	15	15	16
Cloud Cover(octa)	1	0	1	2	1
RH Max (%)	79	73	73	82	85
RH Min (%)	37	32	31	38	35
Wind Speed (Kmph)	7	7	6	7	7
Wind Direction (deg)	357	335	353	323	319

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 maturity to harvesting 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 3 weeks 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-606

Date- 25/11/2025

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPARA

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weather Advisory: Dry weather is forecasted for upcoming 5 days in the block. The day temperature will be 27-28°C and night temperature will be 15-17°C for upcoming 5 days. Maximum and minimum relative humidity will be 73-85% and 31-38% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Banki-Dampara (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	28	27	27	28
T-Min(°C)	17	16	15	15	16
Cloud Cover(octa)	1	0	1	2	1
RH Max (%)	79	73	73	82	85
RH Min (%)	37	32	31	38	35
Wind Speed (Kmph)	7	7	6	7	7
Wind Direction (deg)	357	335	353	323	319

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 maturity to harvesting 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 3 weeks 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.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weather advisory: Dry weather is forecasted for upcoming 5 days in the block. The day temperature will be 26-28°C and night temperature will be 16-18°C for upcoming 5 days. Maximum and minimum relative humidity will be 74-86% and 34-44% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	28	26	27	28
T-Min(°C)	18	16	16	16	17
Cloud Cover	2	1	2	3	2
RH Max (%)	78	74	78	86	86
RH Min (%)	40	34	37	44	41
Wind Speed (Kmph)	9	8	8	7	6
Wind Direction (deg)	15	347	353	337	315

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 maturity to harvesting stage. Drain out field 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 3 weeks 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHIMAUSAM 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.-606

Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weather advisory: *Dry weather is forecasted for upcoming 5 days in the block.* The day temperature will be 27-28°C and night temperature will be 15-18°C for upcoming 5 days. Maximum and minimum relative humidity will be 70-84% and 30-37% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	28	27	28	28
T-Min(°C)	18	16	15	16	16
Cloud Cover(octa)	1	0	1	2	1
RH Max (%)	72	70	75	84	82
RH Min (%)	34	30	33	37	36
Wind Speed (Kmph)	8	7	8	7	6
Wind Direction (deg)	10	3	13	336	325

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 maturity to harvesting 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 Woolly aphid, Whitefly, Scale insects, 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 3 weeks 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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Bulletin No.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory: Dry weather is forecasted for upcoming 5days in the block. The day temperature will be 28-29°C and night temperature will be 15-17°C for upcoming 5 days. Maximum and minimum relative humidity will be 72-88% and 27-37% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	29	29	28	28	29
T-Min(°C)	17	15	15	15	16
Cloud Cover(octa)	2	1	1	2	1
RH Max (%)	74	72	79	88	84
RH Min (%)	31	27	32	37	35
Wind Speed (Kmph)	10	9	9	7	7
Wind Direction (deg)	17	360	14	346	323

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 maturity to harvesting 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 Woolly aphid, Whitefly, Scale insects, 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 3 weeks 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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AGROMET ADVISORY BULLETIN FOR MAHANGA



Bulletin No.-606

Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory: *Dry weather is forecasted for upcoming 5days in the block.* The day temperature will be and it will be 27-29°C and night temperature will be 15-16°C for upcoming 5 days. Maximum and minimum relative humidity will be 72-83% and 29-37% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	29	28	27	28	28
T-Min(°C)	16	15	15	15	16
Cloud Cover(octal)	1	1	1	2	1
RH Max (%)	73	72	76	83	79
RH Min (%)	32	29	34	37	35
Wind Speed (Kmph)	10	9	9	7	7
Wind Direction (deg)	15	12	4	354	326

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 maturity to harvesting 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 Woolly aphid, Whitefly, Scale insects, 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 3 weeks 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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KRISHI VIGYAN KENDRA CUTTACK
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Bulletin No.-606
Date- 25/11/2025

Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory:: Dry weather is forecasted for upcoming 5days in the block. The day temperature will be 27-28°C and night temperature will be 13-15°C for upcoming 5 days. Maximum and minimum relative humidity will be 69-89% and 30-37% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	28	27	27	28
T-Min(°C)	15	14	13	13	14
Cloud Cover(/octa)	1	0	2	2	1
RH Max (%)	89	80	69	79	82
RH Min (%)	36	31	30	36	37
Wind Speed (Kmph)	5	6	5	6	6
Wind Direction (deg)	351	337	339	330	320

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 maturity to harvesting 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 3 weeks 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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Bulletin No.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weather advisory: Dry weather is forecasted for upcoming 5 days in the block. The day temperature will be 27-29°C and night temperature will be 14-16°C for upcoming 5 days. Maximum and minimum relative humidity will be 76-92% and 30-43% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	29	28	27	28	28
T-Min(°C)	16	14	14	14	16
Cloud Cover(octa)	3	1	2	3	2
RH Max (%)	82	76	81	92	90
RH Min (%)	35	30	35	43	40
Wind Speed(Kmph)	11	9	11	9	7
Wind Direction(deg)	21	360	354	353	326

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 maturity to harvesting 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, Scale insects, 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 3 weeks 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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Bulletin No.-606
Date- 25/11/2025

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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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory: Dry weather is forecasted for upcoming 5days in the block. The day temperature will be 27-29°C and night temperature will be 14-16°C for upcoming 5 days. Maximum and minimum relative humidity will be 72-84% and 29-37% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	29	28	27	28	28
T-Min(°C)	16	15	14	15	16
Cloud Cover(octa)	2	1	1	2	1
RH Max (%)	74	72	76	84	80
RH Min (%)	32	29	34	37	35
Wind Speed (Kmph)	11	10	10	8	7
Wind Direction (deg)	16	11	6	357	326

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 maturity to harvesting 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, Scale insects, 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 3 weeks 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHIMAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
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Bulletin No.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively.** The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weather advisory: *Dry weather is forecasted for upcoming 5days in the block.* The day temperature will be 27-29°C and night temperature will be 15-17°C for upcoming 5 days. Maximum and minimum relative humidity will be 72-84% and 29-37% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	29	28	27	28	28
T-Min(°C)	17	15	15	15	16
Cloud Cover(octa)	2	1	1	2	1
RH Max (%)	73	72	76	84	80
RH Min (%)	32	29	33	37	35
Wind Speed (Kmph)	10	9	10	7	7
Wind Direction (deg)	17	9	8	354	326

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 maturity to harvesting 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, Scale insects, 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 3 weeks 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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GRAMIN KRISHIMAUSAM SEWA INDIA METEOROLOGICAL DEPARTMENT DISTRICT AGROMET UNIT KRISHI VIGYAN KENDRA CUTTACK

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AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR



Bulletin No.-606

Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory: Dry weather is forecasted for upcoming 5days in the block. The day temperature will be 26-27°C and night temperature will be 18-19°C for upcoming 5 days. Maximum and minimum relative humidity will be 68-83% and 38-49% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	27	26	26	27	27
T-Min(°C)	19	19	18	18	19
Cloud Cover(octa)	2	1	1	2	1
RH Max (%)	68	68	76	83	78
RH Min (%)	40	38	44	49	45
Wind Speed (Kmph)	16	15	15	13	10
Wind Direction (deg)	13	5	8	352	333

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 maturity to harvesting 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 3 weeks 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.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-606
Date- 25/11/2025

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 28.71°C (-1.99 from normal) and 17.42°C (+0.12 from normal), respectively. The mean relative humidity was 73-80%.

Forecasted period: Today(8.30IST) to 30th November (8.30IST)2025

Weatheradvisory:: Dry weather is forecasted for upcoming 5days in the block. The day temperature will be 26-28°C and night temperature will be 14-16°C for upcoming 5 days. Maximum and minimum relative humidity will be 72-83% and 31-39% 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	25/11/2025	26/11/2025	27/11/2025	28/11/2025	29/11/2025
Rainfall(mm)	00	00	00	00	00
T-Max(°C)	28	28	26	27	27
T-Min(°C)	16	15	14	14	15
Cloud Cover(octa)	1	0	1	2	1
RH Max (%)	83	73	72	78	82
RH Min (%)	37	33	31	39	37
Wind Speed (Kmph)	5	6	6	7	7
Wind Direction (deg)	352	332	332	323	319

Agro met 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 maturity to harvesting 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 3 weeks 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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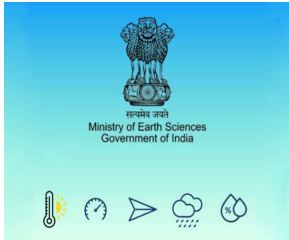
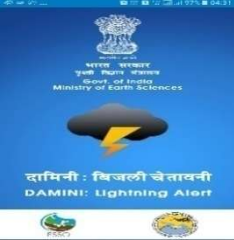
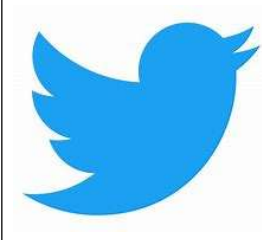




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Bulletin No.-606
Date- 25/11/2025

				
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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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