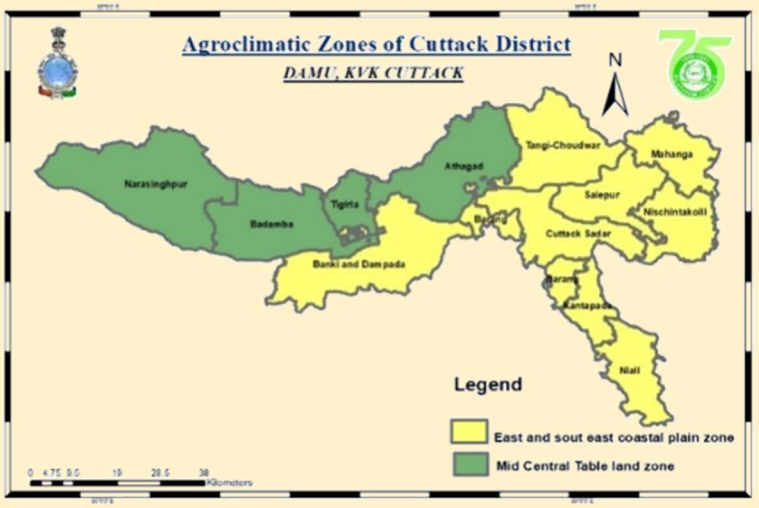
GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-Central Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com

Bulletin No.-661
Date- 13/11/2026

Cuttack District Block Wise Agro-met Advisory Service Bulletin



Friday, 13th November, 2026
(For the period 13th to 17th November, 2026)



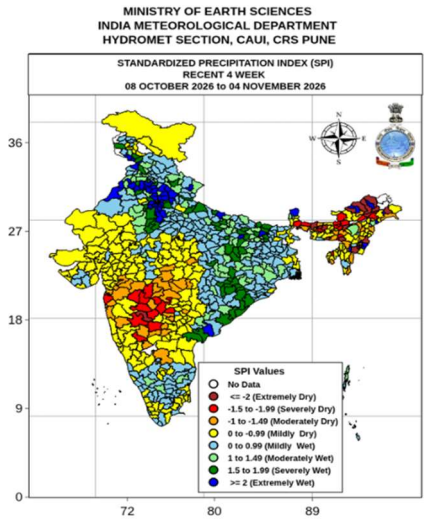
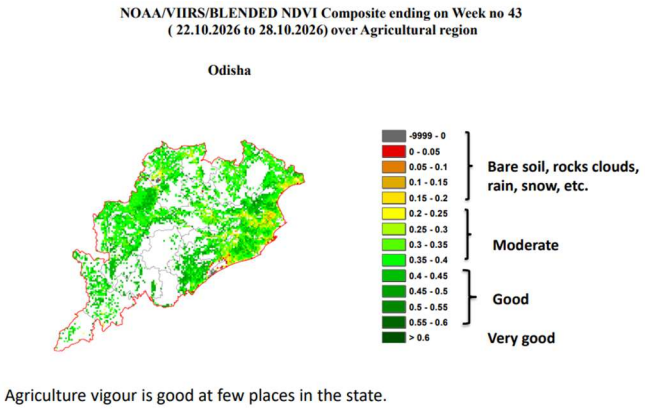
Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Date- 13/11/2026

STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
	
As per SPI value (cumulative 4weeks -08 October to 04 November, 2026), Mildly Wet condition was there in Cuttack district.	*According to NDVI map (22.10.2026 to 28.10.2026) the agriculture vigor was moderate to Good over most places of Cuttack district.*

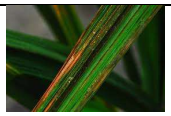
LEGEND (Medium range block level rainfall forecast)		
	No Rainfall	00 mm
	Very light rainfall	01-05 mm
	Light rainfall	06-10 mm
	Light to moderate rainfall	11-30 mm
	Moderate to heavy rainfall	31-65 mm
	Heavy to very heavy rainfall	66-115 mm
	Extremely heavy rainfall	>116 mm

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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	Flowering/Dough stage to Maturity stage	 Leaf folder
			 BPH
			 Gundhi bug
			 False smut
			 Bacterial leaf streak
2	Sugarcane	Grand growth stage to cane development stag	 Ring spot
			 Top borer
			 Wooly Aphid
			 Scale insect
			 White fly
			 Mealy bug
3	Vegetables(Cabbage, Cauliflower)	Nursery stage	 Damping off
	Okra	Fruting	 YMV
	Chilli , Cowpea		 Thrips in Chilli and Aphids in Cowpea

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weather advisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **20-21°C**for upcoming 5 days. Maximum and minimum relative humidity will be 67-86% and 36-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall (mm)	00	00	00	00	00
T-Max (°C)	31	31	32	32	32
T-Min (°C)	20	20	21	21	21
Cloud Cover (octa)	1	1	3	4	4
RH Max (%)	86	85	82	76	67
RH Min (%)	40	39	37	38	36
Wind Speed (kmph)	7	6	5	6	7
Wind Direction (deg)	348	322	312	320	336

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C**and night temperature will be **20-21°C**for upcoming 5 days. Maximum and minimum relative humidity will be 66-82% and 32-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	32	32	32	32
T-Min(℃)	20	20	20	21	21
Cloud Cover(octa)	1	2	3	4	4
RH Max (%)	82	77	78	66	66
RH Min (%)	40	39	36	36	32
Wind Speed (Kmph)	7	5	5	6	5
Wind Direction (deg)	351	323	309	320	315

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com
Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **20-21°C**for upcoming 5 days. Maximum and minimum relative humidity will be 67-83% and 35-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	32	32	32	32
T-Min(℃)	20	20	21	21	21
Cloud Cover(octa)	1	2	3	4	4
RH Max (%)	80	83	82	76	67
RH Min (%)	40	39	39	37	35
Wind Speed (Kmph)	7	6	5	5	7
Wind Direction (deg)	348	325	318	326	333

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

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GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

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Bulletin No.-661
Date- 13/11/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

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Block	Banki-Dampada(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	**13/11/2026**	**14/11/2026**	**15/11/2026**	**16/11/2026**	**17/11/2026**
Rainfall(mm)	**00**	**00**	**00**	**00**	**00**
T-Max(℃)	31	31	32	32	32
T-Min(℃)	**20**	**20**	**21**	**21**	**21**
Cloud Cover(octa)	1	2	3	4	4
RH Max (%)	80	83	82	76	67
RH Min (%)	40	39	39	37	35
Wind Speed (Kmph)	7	6	5	5	7
Wind Direction (deg)	348	325	318	326	333

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GROUNDNUT:

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Mustard:

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VEGETABLES:

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Bulletin No.-661
Date- 13/11/2026

AGROMET ADVISORY BULLETIN FOR BARANGA

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory;; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **20-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 65-84% and 33-41% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	31	32	32	32
T-Min(℃)	20	21	21	22	22
Cloud Cover	1	1	3	4	4
RH Max (%)	80	84	83	75	65
RH Min (%)	41	39	37	34	33
Wind Speed (Kmph)	9	7	6	5	7
Wind Direction (deg)	7	336	313	312	319

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31°C** and night temperature will be **20-21°C**forupcoming 5 days. Maximum and minimum relative humidity will be 67-88% and 36-39% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	31	31	31	31
T-Min(℃)	20	20	21	21	21
Cloud Cover(octa)	1	1	3	3	4
RH Max (%)	87	88	82	76	67
RH Min (%)	39	37	36	37	37
Wind Speed (Kmph)	9	7	5	6	7
Wind Direction (deg)	360	328	312	322	346

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice: Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES: **21-26°C soil temperature is required for proper germination of pulses.** This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

Sugarcane: Remove the borer affected tillers and late formed tillers, tie the cane shoot with two or three together with partially dried lower leaves. Present weather conditions are favourable for the incidence of **ring spot disease** in Sugarcane. To control go for spraying of copperoxychloride @ 3g/l (or) Carbendazim @ 1g/l (or) Mancozeb @3g/l for three times once in three weeks. To control **top shoot borer**spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water 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.

Mustard: Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES: Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 68-87% and 37-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	31	32	32	32
T-Min(℃)	21	21	21	22	22
Cloud Cover(octa)	1	2	3	4	4
RH Max (%)	86	87	83	80	68
RH Min (%)	40	38	37	38	39
Wind Speed (Kmph)	10	8	7	6	9
Wind Direction (deg)	2	339	319	325	351

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:
Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES: **21-26°C soil temperature is required for proper germination of pulses.** This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

Sugarcane: Remove the borer affected tillers and late formed tillers, tie the cane shoot with two or three together with partially dried lower leaves. Present weather conditions are favourable for the incidence of **ring spot disease** in Sugarcane. To control go for spraying of copperoxychloride @ 3g/l (or) Carbendazim @ 1g/l (or) Mancozeb @3g/l for three times once in three weeks. To control **top shoot borer**spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water 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.

Mustard: Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES: Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

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Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be and it will be **31-32°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 68-85% and 36-39 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	31	32	32	32
T-Min(℃)	21	21	21	22	22
Cloud Cover(octal	1	1	3	4	4
RH Max (%)	85	84	82	80	68
RH Min (%)	39	37	36	39	39
Wind Speed (Kmph)	9	7	6	6	8
Wind Direction (deg)	5	336	300	315	347

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:
Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES: **21-26°C soil temperature is required for proper germination of pulses.** This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

Sugarcane: Remove the borer affected tillers and late formed tillers, tie the cane shoot with two or three together with partially dried lower leaves. Present weather conditions are favourable for the incidence of **ring spot disease** in Sugarcane. To control go for spraying of copperoxychloride @ 3g/l (or) Carbendazim @ 1g/l (or) Mancozeb @3g/l for three times once in three weeks. To control **top shoot borer**spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water 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.

Mustard: Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES: Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory;; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **20-21°C**for upcoming 5 days. Maximum and minimum relative humidity will be 74-87% and 35-42% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	32	32	32	32
T-Min(℃)	20	20	20	21	21
Cloud Cover(/octa)	1	1	3	3	4
RH Max (%)	87	85	85	81	74
RH Min (%)	42	39	40	36	35
Wind Speed (Kmph)	5	5	4	5	5
Wind Direction (deg)	335	321	308	324	335

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

Dr Ranjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-23°C**for upcoming 5 days. Maximum and *minimum* relative humidity will be 66-85% and 35-45% 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	**13/11/2026**	**14/11/2026**	**15/11/2026**	**16/11/2026**	**17/11/2026**
Rainfall(mm)	**00**	**00**	**00**	**00**	**00**
T-Max(℃)	31	31	32	32	32
T-Min(℃)	**21**	**22**	**22**	**22**	**23**
Cloud Cover(octa)	1	2	3	4	4
RH Max (%)	82	84	85	83	66
RH Min (%)	45	41	40	36	35
Wind Speed(Kmph)	12	8	8	5	9
Wind Direction(deg)	3	350	331	315	325

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:
Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES: **21-26°C soil temperature is required for proper germination of pulses.** This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

Sugarcane: Remove the borer affected tillers and late formed tillers, tie the cane shoot with two or three together with partially dried lower leaves. Present weather conditions are favourable for the incidence of **ring spot disease** in Sugarcane. To control go for spraying of copperoxychloride @ 3g/l (or) Carbendazim @ 1g/l (or) Mancozeb @3g/l for three times once in three weeks. To control **top shoot borer**spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water 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.

Mustard: Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES: Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

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(Nodal officer)

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **21-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 68-85% and 37-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	31	32	32	32
T-Min(℃)	21	21	22	22	22
Cloud Cover(octa)	1	2	3	4	4
RH Max (%)	85	85	83	80	68
RH Min (%)	40	38	37	39	39
Wind Speed (Kmph)	10	7	6	6	8
Wind Direction (deg)	4	342	306	315	345

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES: **21-26°C soil temperature is required for proper germination of pulses.** This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

Sugarcane: Remove the borer affected tillers and late formed tillers, tie the cane shoot with two or three together with partially dried lower leaves. Present weather conditions are favourable for the incidence of **ring spot disease** in Sugarcane. To control go for spraying of copperoxychloride @ 3g/l (or) Carbendazim @ 1g/l (or) Mancozeb @3g/l for three times once in three weeks. To control **top shoot borer**spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water 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.

Mustard: Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES: Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weather advisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **20-22°C**for upcoming 5 days. Maximum and minimum relative humidity will be 69-85% and 37-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	31	32	32	32
T-Min(℃)	20	20	21	21	22
Cloud Cover(octa)	1	1	3	3	4
RH Max (%)	85	85	83	80	69
RH Min (%)	40	38	37	39	39
Wind Speed (Kmph)	10	7	6	6	8
Wind Direction (deg)	4	339	305	315	347

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

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Bulletin No.-661
Date- 13/11/2026

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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory: ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°C** and night temperature will be **20-21°C**for upcoming 5 days. Maximum and minimum relative humidity will be 71-82% and 46-50% respectively. **There will be clear sky for next 5days. There will be Shallow to moderate Fog during early/morning hours at isolated places.**

Block	Tangi-Choudwar(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	**13/11/2026**	**14/11/2026**	**15/11/2026**	**16/11/2026**	**17/11/2026**
Rainfall(mm)	**00**	**00**	**00**	**00**	**00**
T-Max(℃)	31	31	32	32	32
T-Min(℃)	**20**	**20**	**21**	**21**	**21**
Cloud Cover(octa)	1	1	3	3	4
RH Max (%)	82	76	79	78	71
RH Min (%)	50	46	47	46	47
Wind Speed (Kmph)	14	11	10	7	13
Wind Direction (deg)	359	351	323	323	349

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

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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 **29.85°C (-1.26)** and **18.71°C (-0.6),** respectively. The mean relative humidity was 82-88%.

Forecasted period: Today(8.30IST) to 18th November (8.30IST)2026

Weatheradvisory;; ***Dry weather is forecasted for today to Tuesday in the block.*** The day temperature will be **31-32°c** and night temperature will be **20-21°C**for upcoming 5 days. Maximum and minimum relative humidity will be 68-82% and 36-40% 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	13/11/2026	14/11/2026	15/11/2026	16/11/2026	17/11/2026
Rainfall(mm)	00	00	00	00	00
T-Max(℃)	31	32	32	32	32
T-Min(℃)	20	20	20	21	21
Cloud Cover(octa)	1	1	3	4	4
RH Max (%)	81	82	82	76	68
RH Min (%)	40	40	39	37	36
Wind Speed (Kmph)	7	6	5	5	7
Wind Direction (deg)	341	320	315	323	331

Agromet Advisory

General Advisory: ***Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days. They should keep 5 cm water in paddy fields to maintain saturation during PI to milk dough stage. Carry out spraying of insecticides or pesticides in crops during morning and afternoon hours. Keep watch on the infestation of gundhi bug and BPH in paddy. Complete nursery sowing for winter vegetable crops. Irrigate the vegetable nursery during morning and evening time. Go for sowing black gram and green gram in upland rice fallow condition.***

Kharif Rice:

Paddy is at PI to flowering stage. **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.** Current weather favors the infestation of **Leaf Folder.** If observe in field then spray Chlorantraniliprole 18.5% SC @ 3 ml/10 litre of water or Fipronil 5% SC @ 2 ml/litre of water in sunny days. If infestation of **BPH & WBPH** occurs, it is advised to alter the micro-climate of the rice field by alternate wetting and drying technique. If problem still persists, apply 40g Thiamethoxam or 60g Flonicamid per acre in alternate basis. To prevent crop from **Gundhi bug** apply 5 ml neem based insecticide (300 ppm) per liter of water or spray 1.5 ml Lambda Cyhalothrin per liter of water. For prevention of **false smut** spray the field before panicle initiation or flowering with propiconazole 25%EC@ 2ml/liter of water. In the event of **bacterial leaf streak** i.e. when the leaves are brown and dry in paddy crop, use plantomycin 1 g + cupper oxychloride 1g per liter water only in the clear weather condition.

PULSES:

21-26°C soil temperature is required for proper germination of pulses. This is the time for sowing of pre-rabi Black gram (Biri) and Green gram (Mung). Grow high yielding varieties like T 9, PU 11, PU 19 and PU 30 for black gram; and K 851, PDM 11, PDM 54, OUM 115 for green gram. Use 10 kg seeds/acre. Before sowing, seeds are to be treated with the Rhizobium culture. Apply 4 kg urea, 35 kg DAP and 13 kg MOP per acre during final land preparation. Sow the seeds in line of 30 cm apart with 10-15 cm plant to plant distance.

GROUNDNUT:

As dry weather is forecasted for upcoming 5 days, harvesting of Groundnut should be done if 75-80 % of pods are fully matured. The important indication of maturity is yellowing of foliage and necrotic spotting of leaves and dropping of older leaves.

Mustard:

Taking the advantage of available soil moisture due to recent rain, land preparation and sowing of the crop should be started to get optimum yield. Suitable varieties: Toria- Anuradha, Parbati, Sushree,Indian mustard- Mahyco bold, JD 6. Seed rate- 8-10 Kg/ha Spacing- 30 cm X 10 cm, Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard @ 80:40:40 N-P2O5-K2O Kg/ha. Apply 50%N and all P2O5 and K2O fertilizers should be applied as basal. **Apply irrigation in field if mustard was sown before 15-20 days.**

VEGETABLES:

Go for early planting of cole crops like raddish, cabbage, cauliflower, beans, cluster bean and tomato. **In case of Cauliflower in this dry days before transplanting during final land preparation apply 8-10 ton FYM per acre and fertilizer like N:P:K each 25-30 Kg/acre should be applied. As past and forecasted temperature is around 20-30°C, so better to cultivate the offseason cauliflowers in protected structure to maintain the temperature. To prevent damping off disease in cabbage/Cauliflower nursery, treat 1 kg of seeds with 2-3 g Captan 75% WS or 2 g Carbendazim 50% WP before sowing; after sowing, drench the bed soil with 3 g Metalaxyl M 4% + Mancozeb 64% WP mixed in 1 litre of water.** To control YMV in Okra, thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.

Animal husbandry: Vaccinate calves above 3 months and sheep and goat above two months against Foot and Mouth disease. Provide dry and clean shelter to the animals. Provide sufficient clean drinking water to the animals.

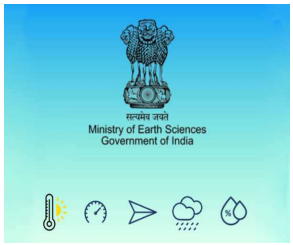
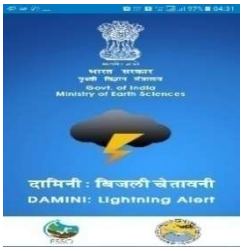
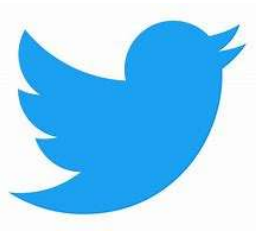
Dr Ranjan Kumar Mohanta
(Nodal officer)

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- 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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