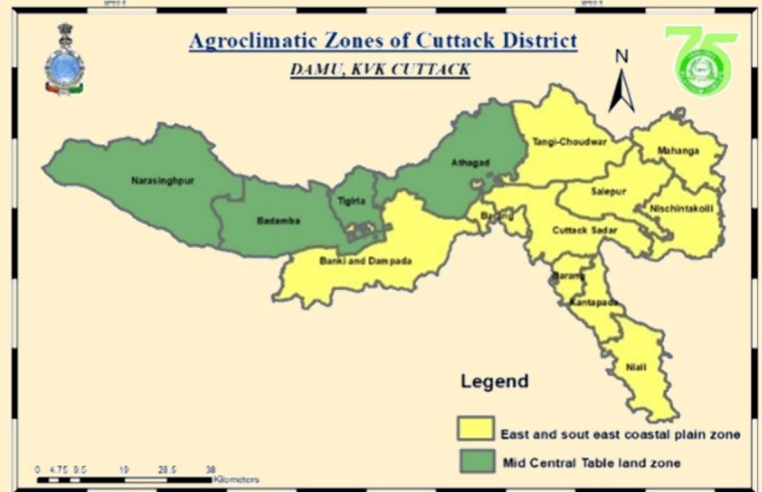




# *Cuttack District Block Wise Agro-met Advisory Service Bulletin*

*Tuesday, 28<sup>th</sup> April, 2026  
 (For the period 28<sup>th</sup> April to 02<sup>nd</sup> May,  
 2026)*



*Issued by  
 District Agromet Unit,  
 KrishiVigyan Kendra Cuttack*



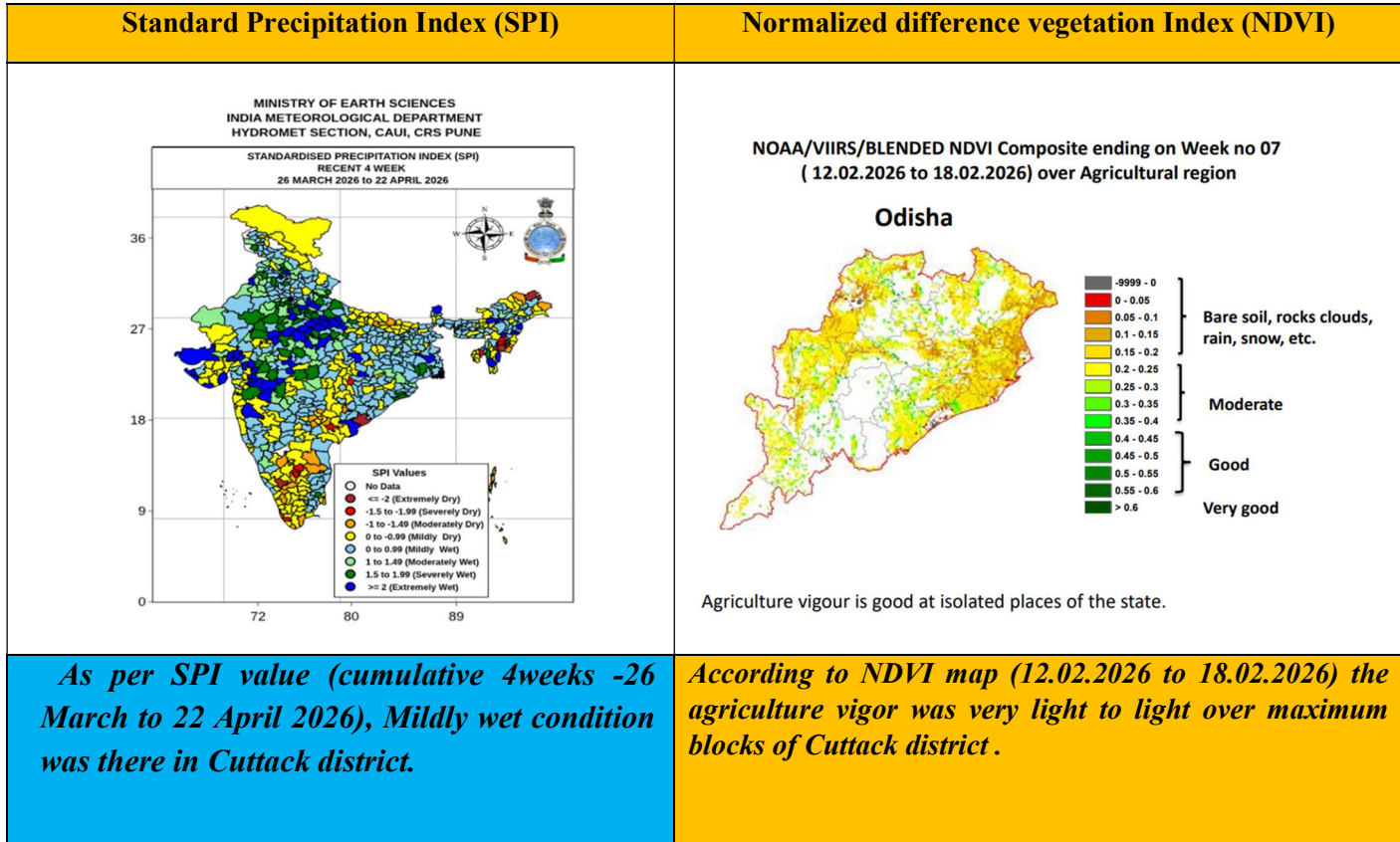
Follow Meghdoot Mobile APP for Agromet advisories in local language and DAMINI APP for Lightening alert in your area

DrRanjan Kumar Mohanta  
 (Nodal officer)





**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



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**DrRanjan Kumar Mohanta**  
(Nodal officer)

















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**Bulletin No.-629**  
**Date- 28/04/2026**

**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	Maize	Vegetative to tasseling/silking		Maize stalk rot
				Fall army worm
				Red hairy caterpillar
2	Brinjal	Fruiting		Phomopsis Blight
				Cercopera leaf spot
				Helicoverpa
3	Tomato	Fruiting		Bacterial wilt
4	Okra	Vegetative to fruiting		Yellow vein mosaic (YMV)
5	Cucurbits	Flowering to Fruiting stage		Late blight
				Downy Mildew
				Leaf spot
				Stem Rot



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Bulletin No.-629  
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				<b>Fruit rot</b>
6	Banana			<b>Banana leaf spot/sigatoka</b>
				<b>Pseudo stem weevil</b>
				<b>Rhizome rot</b>
7	Mango	Fruiting stage		<b>Fruit borer</b>
8	Papaya	Fruting		<b>phytophthora crown rot or foot rot</b>



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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively.** The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory: Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.** The day temperature will be 36-37°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 76-87% and 25-26% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall (mm)	06	07	07	05	03
T-Max (°C)	37	37	36	36	37
T-Min (°C)	25	25	25	25	26
Cloud Cover (octa)	4	4	4	3	3
RH Max (%)	87	83	85	80	76
RH Min (%)	36	37	33	37	39
Wind Speed (kmph)	13	10	8	10	7
Wind Direction (deg)	193	174	170	153	215

**Agromet Advisory**

**General advisory: As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.**

**Pulses:**

**Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.**

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/litre of water.

**Vegetables: After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.**

**Okra: To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.**

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litre of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litre of water. If **helicopter infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litre of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalnil @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytophthora crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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Bulletin No.-629  
Date- 28/04/2026

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block. The day temperature will be 37-38°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 69-86% and 21-32% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Badamba (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	06	07	05	03
T-Max(°C)	38	38	37	37	37
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	86	73	80	69	69
RH Min (%)	23	21	27	32	30
Wind Speed (Kmph)	5	8	7	8	7
Wind Direction (deg)	166	149	105	133	264

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanyl @ 2.0 g/ litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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DrRanjan Kumar Mohanta  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 37-38°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 74-87% and 31-39% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Banki (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	06	07	05	04
T-Max(°C)	38	37	37	37	37
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	87	83	85	74	74
RH Min (%)	34	35	31	36	39
Wind Speed (Kmph)	9	9	4	8	7
Wind Direction (deg)	176	173	121	161	217

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicoverpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanil @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather Advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 36-37°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 74-87% and 31-39% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Banki-Dampada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	06	06	05	04
T-Max(°C)	37	37	36	36	37
T-Min(°C)	26	25	26	26	26
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	87	83	85	74	74
RH Min (%)	34	35	31	36	39
Wind Speed (Kmph)	9	9	4	8	7
Wind Direction (deg)	176	173	121	161	217

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of Red hairy caterpillar in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of fall army worm in maize. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of Stem rot at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/litr of water. Cercospera leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If helicoverta infestation will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

Pointed gourd is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: leaf spot, leaf blight, stem rot, fruit rot) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If rhizome rot will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For leaf spot/sigatoka as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalnil @ 2.0 g / litre of water.

**Mango:** For control of mango fruit borer spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of phytopthera crown rot or foot rot in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 35-37°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 77-91% and 34-42% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	07	07	05	04
T-Max(°C)	36	35	36	36	37
T-Min(°C)	25	25	25	26	26
Cloud Cover	4	4	4	3	3
RH Max (%)	83	85	91	86	77
RH Min (%)	34	42	36	35	35
Wind Speed (Kmph)	17	18	11	13	15
Wind Direction (deg)	193	185	159	162	237

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercopspera leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanyl @ 2.0 g/ litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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

**DrRanjan Kumar Mohanta**  
(Nodal officer)





**GRAMIN KRISHI MAUSAM SEWA**  
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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 35-37°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-84% and 37-42% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	08	07	05	04
T-Max(°C)	35	35	36	36	37
T-Min(°C)	25	25	25	26	26
Cloud Cover(octa)	4	4	5	4	3
RH Max (%)	84	83	84	84	81
RH Min (%)	42	42	37	41	39
Wind Speed (Kmph)	19	17	15	13	12
Wind Direction (deg)	202	192	187	164	220

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalnil @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chlorpyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629  
Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively.** The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory: Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.** The day temperature will be 35-36°C and night temperature will be 25°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-85% and 43-48% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	05	06	07	05	04
T-Max(°C)	35	35	35	35	36
T-Min(°C)	25	25	25	25	25
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	84	84	85	84	81
RH Min (%)	45	48	44	44	43
Wind Speed (Kmph)	24	23	19	16	21
Wind Direction (deg)	207	196	192	172	211

**Agromet Advisory**

**General advisory: As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.**

**Pulses:**

**Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.**

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray **emamectin benzoate (5% S.G.) @ 0.4g per litre of water**. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply **Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter**.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercospera leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxychloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanyl @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chlorpyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta  
(Nodal officer)**





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 36°C and night temperature will be 25°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-84% and 39-44% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	06	06	05	03
T-Max(°C)	36	36	36	36	36
T-Min(°C)	25	25	25	25	25
Cloud Cover(octal)	4	4	4	3	3
RH Max (%)	84	83	83	82	80
RH Min (%)	41	43	39	44	39
Wind Speed (Kmph)	21	22	19	18	13
Wind Direction (deg)	208	204	190	173	214

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

**Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.**

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercopspera leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxychloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanyl @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-40°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 73-84% and 26-31% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Narasinghpur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	06	07	05	03
T-Max(°C)	40	39	38	38	38
T-Min(°C)	26	26	26	26	26
Cloud Cover(/octa)	4	4	4	4	3
RH Max (%)	84	77	75	73	74
RH Min (%)	29	26	27	31	29
Wind Speed (Kmph)	3	3	2	5	3
Wind Direction (deg)	124	122	117	151	225

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply **Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.**

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercopspera leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxychloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalnil @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 35-36°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-88% and 43-56% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	05	06	07	05	04
T-Max(°C)	35	35	35	35	36
T-Min(°C)	24	24	24	24	25
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	82	86	88	86	80
RH Min (%)	45	56	45	53	43
Wind Speed(Kmph)	23	24	15	20	26
Wind Direction(deg)	205	198	186	185	217

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply **Neem or Karanjaa cake** and spray (basal + foliar) **Tebuconazole fungicide @ 1ml/liter**.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercopspera leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxychloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanyl @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chlorpyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





**GRAMIN KRISHI MAUSAM SEWA**  
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**DISTRICT AGROMET UNIT**  
**KRISHI VIGYAN KENDRA CUTTACK**  
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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively.** The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weatheradvisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 35-36°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-84% and 40-45% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Nischintakoili (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	06	07	05	04
T-Max(°C)	36	35	35	35	36
T-Min(°C)	25	25	24	25	25
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	84	84	83	83	81
RH Min (%)	43	45	40	45	40
Wind Speed (Kmph)	22	22	18	17	14
Wind Direction (deg)	208	204	191	173	215

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

**Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.**

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize.** To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanil @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 35-37°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-84% and 40-45% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Salepur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	08	07	05	04
T-Max(°C)	36	35	36	36	37
T-Min(°C)	25	25	25	25	26
Cloud Cover(octa)	4	4	4	4	3
RH Max (%)	84	84	84	84	81
RH Min (%)	43	45	40	44	40
Wind Speed (Kmph)	21	22	18	17	15
Wind Direction (deg)	207	203	189	171	216

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalnil @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**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 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** *Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 36-37°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 83-86% and 55-58% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Tangi-Choudwar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	07	08	07	05	04
T-Max(°C)	36	36	36	36	37
T-Min(°C)	25	25	25	26	26
Cloud Cover(octa)	4	4	4	4	3
RH Max (%)	85	85	86	86	83
RH Min (%)	55	58	58	58	56
Wind Speed (Kmph)	29	28	25	23	22
Wind Direction (deg)	212	211	197	189	222

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of **Red hairy caterpillar** in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of **fall army worm in maize**. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of **Stem rot** at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/litr of water. **Cercospera leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

**Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew** in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

**Pointed gourd** is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: **leaf spot, leaf blight, stem rot, fruit rot**) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If **rhizome rot** will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For **leaf spot/sigatoka** as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalanyl @ 2.0 g / litre of water.

**Mango:** For control of mango **fruit borer** spray Neem oil 3ml + chlorpyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of **phytopthera crown rot or foot rot** in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)





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**Bulletin No.-629**  
**Date- 28/04/2026**

**AGROMET ADVISORY BULLETIN FOR TIGIRIA**

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

The block received average 00 mm and district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was 38.28°C (+0.78 from normal) and 24.71°C (+0.46 from normal), respectively. The mean relative humidity was 70-83%.

**Forecasted period: Today(8.30IST) to 03<sup>rd</sup> May (8.30IST)2026**

**Weather advisory:** Very light to light Rainfall / thundershower is forecasted in between upcoming 5days in the block. The day temperature will be 36-38°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 73-88 and 30-38% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	28/04/2026	29/04/2026	30/04/2026	01/05/2026	02/05/2026
Rainfall(mm)	06	07	07	05	03
T-Max(°C)	38	37	37	36	37
T-Min(°C)	25	25	25	25	26
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	88	82	84	73	73
RH Min (%)	32	33	30	35	38
Wind Speed (Kmph)	8	7	4	7	5
Wind Direction (deg)	169	162	110	156	214

**Agromet Advisory**

**General advisory:** As thunderstorm with lightning /gusty winds (speed 40-50 kmph) with light to moderate rainfall is forecasted in upcoming 5 days Farmers should harvest matured green gram, black gram, Maize, Cucurbits and other vegetables and keep the produce at safer places, provide mechanical support to young fruit plants and vegetables to prevent the crops from lodging due to strong winds, avoid standing in the open or working in the fields during thunderstorm/lightning period. Farmers should pause all farm activities in upcoming 5 days.

**Pulses:**

Harvest matured pulses as light to moderate rainfall or thundershower is forecasted from today on wards at isolated places of Cuttack district.

**Summer Maize:**

There may be increase the infestation of Red hairy caterpillar in maize after rainfall, to minimize the infestation farmers may spray Neem oil 5ml/ltr of water or Chlorpyrifos 20 % EC @ 2ml/litre of water. Prolonged dry spell followed by rain may increase the infestation of fall army worm in maize. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water. If there will be infestation of Stem rot at vegetative stage as rainfall is forecasted, farmers may drench the crop root with Mancozeb 35.0%SC 3gram/ltr of water or validamycin 2ml/ltr of water.

**Vegetables:**

After rain there may be chances of increase in infestation of wilting in vegetables. To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

**Okra:** To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease.

**Brinjal:**

If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/litr of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/litr of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/litr of water.

**Cucurbits:**

Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew in cucurbit vegetables. To manage this disease in cucurbits spray Copper Hydroxide 77 % WP 12 @ 3-gram/litre or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/litre.

Pointed gourd is at flowering and fruiting stage. Present weather may aggravate fruit and vine rot (symptoms: leaf spot, leaf blight, stem rot, fruit rot) of pointed gourd. If observe remove damaged fruit and vines from the field and should not be kept in and around the field. Spray alternately Copper Oxchloride 50% WP @ 3 g/litre of water and Metalaxyl 8% + Mancozeb 64% @ 2.5 g/litre of water in clear and dry weather.

**Fruit:**

**Banana:** If rhizome rot will be noticed in the field, drench the solution of Copper oxy chloride at 3g per L of water. For leaf spot/sigatoka as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalnil @ 2.0 g / litre of water.

**Mango:** For control of mango fruit borer spray Neem oil 3ml + chloripyrifos 1 ml per litre of water along with stickers at marble stage of the fruit. The sprayings should be preferably carried out during evening hours.

**Papaya:** After rain due to water logging there may be increase in the infestation of phytopthera crown rot or foot rot in papaya, so farmers should drain out excess water and drench the soil with fungicide like thiophanate methyl 70%wp 2-4g/ltr of water.

**Animal husbandry:**

Make necessary arrangement for clean and sufficient drinking water for the animals. keep farm animals indoor during the thunderstorm period.



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**DrRanjan Kumar Mohanta**  
(Nodal officer)







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Bulletin No.-629  
Date- 28/04/2026

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

- Kindly install and use **“Meghdoot mobile App”** for Cuttack district weather forecast, warnings and weather based agromet advisory services.  
<https://play.google.com/store/apps/details?id=com.aas.meghdoot>
- Kindly install and use **“Damini mobile App”** for location specific for lightening forecast and warnings.  
<https://play.google.com/store/apps/details?id=com.lightening.live.damini>
- Follow the **block specific whats app groups** and join in your block wise groups for getting weather based agromet advisory services twice in a week (Tuesday and Friday) and other weather warning based farm management advisories.
- Follow the **Official Website links** to get the weather based agromet advisory service bulletins (**English & Odia**) twice in a week (Tuesday and Friday).

1	ICAR-NRRI, Cuttack, Odisha	<a href="https://icar-nrri.in/agromate/">https://icar-nrri.in/agromate/</a>	
2	Agrimet division, IMD, Pune	<a href="https://imdagrmet.gov.in/imdproject/AGIndex.php">https://imdagrmet.gov.in/imdproject/AGIndex.php</a>	



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

**DrRanjan Kumar Mohanta**  
(Nodal officer)

