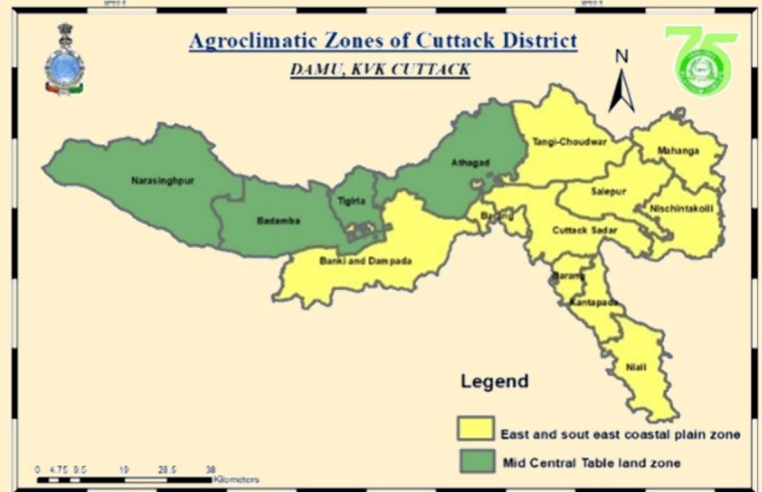




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Tuesday, 07th April, 2026
 (For the period 07th to 11th April, 2026)*



*Issued by
 District Agromet Unit,
 KrishiVigyan Kendra Cuttack*



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DrRanjan Kumar Mohanta
 (Nodal officer)

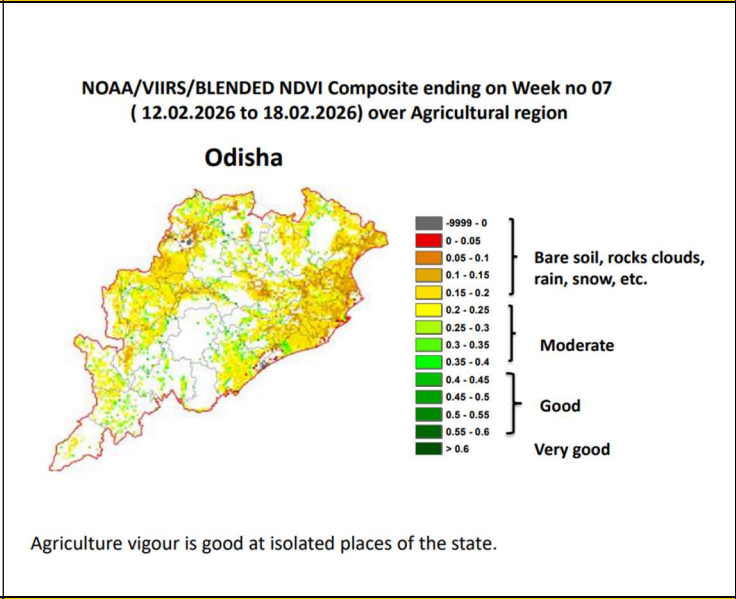
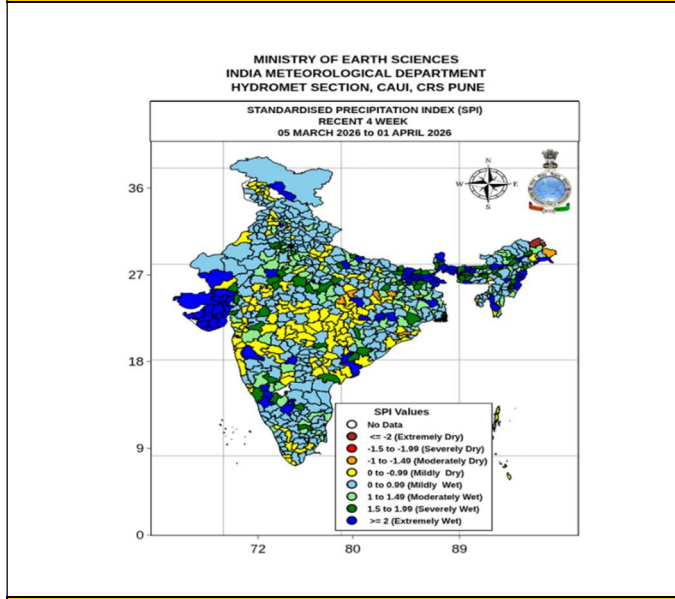




STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)

Normalized difference vegetation Index (NDVI)



As per SPI value (cumulative 4weeks -05 March to 01 April 2026), Moderately dry condition was there in Cuttack district.

According to NDVI map (12.02.2026 to 18.02.2026) the agriculture vigor was very light to light over maximum blocks 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

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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 (Nodal officer)





General agro-met advisory for Thunderstorm/Lightening condition in Cuttack district

- *As maximum early sown Green gram, Black gram, Mustard, Groundnut crops and cucurbits, Brinjal, Tomato, Okra crop are at harvesting stage harvest them before thundershower and store them at safer places.*
 - *Stop sowing, fertilizer/Pesticide application and irrigation activities during next 3-4 days.*
 - *Pause sowing of summer maize and cucurbits during thundershower period.*
 - *Provide hail net to protect vegetables and young fruit pant from hail damage.*
 - *Due to anticipation of water logging situation, they are advised to drain out excess water from field.*
 - In Banana Drain the excess water as soon as possible. Spray 1% KNO₃ or Urea 2% solution 2-3 times during vegetative to flowering stage. Topdressing of booster dose of 80 g MOP + 100 g Urea per plant in two to three splits at monthly intervals.
 - Keep animals away from open water, pond or river.
 - Keep animals away from tractors and other metal farm equipment.
 - Drain out excess water from standing crops.
 - Cover the harvested produce with polythene sheet.
- Don't allow your animals to congregate under trees. Watch your animals closely and try to keep them under your direct control
















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Bulletin No.-624
Date- 07/04/2026

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	Pulses (Green gram and black gram)	Pod development		Anthracnose
				Cercospera leaf spot
				Wilting
				Rust
2	Rabi Groundnut	Flowering to maturity		Spodotera/Tobacco caterpillar
				Tikka
3	Sugarcane	Vegetative to Tillering		Weeds
4	Brinjal	Fruiting		Fruit and shoot borer
				Phomopsis Blight
				Cercospera leaf spot
				Helicoverpa caterpillar



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	Tomato	Fruiting		Bacterial wilt
5	Cucurbits	Flowering to Fruiting stage		Red Pumpkin beetle
				Leaf spot
				Late blight
6	Mango	Fruiting stage		Mango hooper
				Fruit borer
7	Banana			Sigatoka
8	Cashew	Nut development		Nut borer



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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR ATHAGAD

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

The block received average 06 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: *Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block.* The day temperature will be 34-37°C and night temperature will be 22-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-92% and 12-42% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall (mm)	17	10	04	02	00
T-Max (°C)	34	34	35	36	37
T-Min (°C)	22	22	23	23	24
Cloud Cover (octa)	6	5	3	2	1
RH Max (%)	88	89	88	89	92
RH Min (%)	42	42	37	18	12
Wind Speed (kmph)	4	12	14	9	2
Wind Direction (deg)	117	160	171	194	292

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercopspera leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercopspera leaf spot may be found after rainfall, if observe, then spray Carbendazim orzineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR BADAMBA

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

The block received average 04 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-37°C and night temperature will be 22-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 91-93% and 10-52% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Badamba (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	15	09	04	01	00
T-Max(°C)	34	34	35	36	37
T-Min(°C)	22	22	23	23	24
Cloud Cover(octa)	5	5	3	1	1
RH Max (%)	92	92	92	93	91
RH Min (%)	41	52	37	18	10
Wind Speed (Kmph)	6	17	8	5	4
Wind Direction (deg)	103	156	177	210	292

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR BANKI

District Past week average weather condition

The district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12thApril (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-37°C and night temperature will be 22-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-92% and 10-43% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Banki(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	16	09	04	01	00
T-Max(°C)	34	34	35	36	37
T-Min(°C)	22	22	23	23	24
Cloud Cover(octa)	5	5	3	1	1
RH Max (%)	88	88	88	90	92
RH Min (%)	43	42	36	18	10
Wind Speed (Kmph)	5	14	12	6	3
Wind Direction (deg)	129	165	173	194	326

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjari and Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGS-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helicoverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 03 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather Advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-37°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-92% and 10-43% 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)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	16	09	04	02	00
T-Max(°C)	34	34	35	36	37
T-Min(°C)	22	22	23	23	23
Cloud Cover(octa)	5	4	3	2	1
RH Max (%)	88	88	88	90	92
RH Min (%)	43	42	36	18	10
Wind Speed (Kmph)	5	14	12	6	3
Wind Direction (deg)	129	165	173	194	326

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

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Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





GRAMIN KRISHI MAUSAM SEWA
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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR BARANGA

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

The block received average 01 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12thApril (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-36°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 90-96% and 12-50% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	17	09	05	03	00
T-Max(°C)	34	34	35	35	36
T-Min(°C)	22	22	22	22	23
Cloud Cover	6	5	4	2	1
RH Max (%)	93	90	93	90	96
RH Min (%)	42	50	45	26	12
Wind Speed (Kmph)	3	11	18	14	6
Wind Direction (deg)	139	143	191	205	237

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjari and Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGS-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long, Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helicoverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 02 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-36°C and night temperature will be 21-22°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-90% and 13-43% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	17	10	06	04	00
T-Max(°C)	34	34	35	35	36
T-Min(°C)	21	21	22	22	22
Cloud Cover(octa)	6	5	4	3	1
RH Max (%)	88	88	88	86	90
RH Min (%)	43	43	39	22	13
Wind Speed (Kmph)	3	9	15	12	5
Wind Direction (deg)	69	157	190	202	236

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjari and Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGS-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

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 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-36°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 87-90% and 16-49% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	17	09	05	03	00
T-Max(°C)	34	34	35	35	36
T-Min(°C)	22	22	22	22	23
Cloud Cover(octa)	6	5	4	2	1
RH Max (%)	89	88	88	87	90
RH Min (%)	48	49	46	31	16
Wind Speed (Kmph)	2	12	17	15	8
Wind Direction (deg)	100	176	197	207	227

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorvos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 01 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be and it will be 34-37°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 87-90% and 15-46% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	18	10	06	04	00
T-Max(°C)	34	34	35	36	37
T-Min(°C)	22	22	22	23	23
Cloud Cover(octal)	6	5	4	3	1
RH Max (%)	88	87	88	87	90
RH Min (%)	46	45	39	27	15
Wind Speed (Kmph)	1	8	14	13	8
Wind Direction (deg)	360	149	195	209	229

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorvos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

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 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 35-37°C and night temperature will be 22-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 66-92% and 09-39% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Narasinghpur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	14	09	03	01	00
T-Max(°C)	35	35	36	36	37
T-Min(°C)	22	22	23	23	24
Cloud Cover(octa)	5	5	3	2	1
RH Max (%)	92	91	91	88	66
RH Min (%)	38	39	28	13	9
Wind Speed (Kmph)	5	9	0	1	5
Wind Direction (deg)	99	156	90	315	318

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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

DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 0.4 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 33-36°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 90-94% and 14-54% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	16	10	05	04	00
T-Max(°C)	33	33	34	35	36
T-Min(°C)	22	22	22	23	23
Cloud Cover(octa)	6	5	4	2	1
RH Max (%)	94	90	91	90	94
RH Min (%)	50	54	52	32	14
Wind Speed(Kmph)	4	6	18	21	11
Wind Direction(deg)	190	164	200	211	237

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjari and Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRG-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorvos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR NISCHINTAKOILI
District Past week average weather condition and Block past week average Rainfall condition

The block received average 0.4 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12thApril (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-36°C and night temperature will be 21-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-90% and 14-46% 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	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	17	10	05	04	00
T-Max(°C)	34	34	34	35	36
T-Min(°C)	21	22	22	23	23
Cloud Cover(octa)	6	5	4	3	1
RH Max (%)	89	86	88	86	90
RH Min (%)	46	45	39	27	14
Wind Speed (Kmph)	1	7	15	15	8
Wind Direction (deg)	360	151	197	209	231

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjari and Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGS-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helicoverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 01 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-36°C and night temperature will be 21-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-90% and 14-45% 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	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	18	10	06	04	00
T-Max(°C)	34	34	35	35	36
T-Min(°C)	21	22	22	22	23
Cloud Cover(octa)	6	5	4	3	1
RH Max (%)	89	86	88	86	90
RH Min (%)	44	45	39	26	14
Wind Speed (Kmph)	1	8	16	14	7
Wind Direction (deg)	360	158	196	207	231

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthraxnose and Cercospora leaf spot** in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. **Rust infestation** and **wilting** will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of **tikka disease** in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If **phomopsis blight** will occur in brinjal, then spray zineb75%WP 2gram/liter of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If **helicoverpa** infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage **Red Pumpkin Beetle** in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. **Late Blight** may happen due to rising day temperature. There are chances of infestation of **Downy Mildew, leaf blight, leaf spot disease** in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of **Mango hoppers**. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control **sigatoka leaf spot in banana**. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control **nut borer in Cashew**.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 06 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-36°C and night temperature will be 22-23°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-88% and 40-62% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Tangi-Choudwar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	17	10	05	04	00
T-Max(°C)	34	34	35	35	36
T-Min(°C)	22	22	22	22	23
Cloud Cover(octa)	6	5	4	3	1
RH Max (%)	87	86	88	88	88
RH Min (%)	61	62	60	57	40
Wind Speed (Kmph)	2	8	21	18	16
Wind Direction (deg)	225	207	191	212	238

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjariand Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGs-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

To manage Red Pumpkin Beetle in Cucurbit crops spray Cyantraniliprole 10.26% OD @ 400-ml/acre or Imidacloprid 17.8% SL @ 60-ml/ acre or Chlorpyrifos 20% EC @ 400-ml/acre. Late Blight may happen due to rising day temperature. There are chances of infestation of Downy Mildew, leaf blight, leaf spot disease in cucurbit vegetables. To manage this disease in cucurbits, spray Copper Hydroxide 77 % WP 12 @ 3-gram/liter or Carbendazim 12 % + Mancozeb 63 % WP @ 2-gram/liter.

Fruits:

Present weather conditions are favorable for the incidence of Mango hoppers. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chlorpyrifos @2.5ml/l. during initial stages of flowering. At present the mango is under fruiting stage and the present weather conditions are favorable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyrifos @ 2.5ml+Dichlorovos @ 1.5 ml per liter of water and repeat the spray at 15 days interval. Spray mancozeb 2g/liter, to control sigatoka leaf spot in banana. Immediately after rain go for spraying of profenophos @1.0 ml or acephate 1.5 grams per liter of water at 10-15 days interval at nut formation stage to control nut borer in Cashew.

Animal husbandry: Don't allow livestock to outside in view of thunderstorm activities.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-624
Date- 07/04/2026

AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 01 mm and district received average 02 mm rainfall during the last week. The mean daily maximum and minimum temperature was 35.66°C (-0.88 from normal) and 22.28°C (-0.93 from normal), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 12th April (8.30IST)2026

Weather advisory: Moderate rainfall/Thundershower is forecasted for today and very light to light rainfall/thundershower is forecasted for tomorrow to Friday and Dry weather is forecasted for Saturday the block. The day temperature will be 34-37°C and night temperature will be 22-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-91% and 10-44% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/04/2026	08/04/2026	09/04/2026	10/04/2026	11/04/2026
Rainfall(mm)	16	09	03	01	00
T-Max(°C)	34	34	35	36	37
T-Min(°C)	22	22	23	23	24
Cloud Cover(octa)	6	5	3	1	1
RH Max (%)	89	88	88	90	91
RH Min (%)	43	44	36	17	10
Wind Speed (Kmph)	5	13	10	4	3
Wind Direction (deg)	117	161	172	190	330

Agro-met Advisory

General advisory: Harvest matured mustard, groundnut, potato, cucurbits and other vegetables before thundershower and keep it in safer places. Farmers should stop irrigation, fertilizer and pesticide application during next 3-4 days. Provide temporary shed to the vegetable nursery as rainfall is expected during next 3-4 days.

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of Anthracnose and Cercospora leaf spot in Pulses due to humid weather. To manage these spray Metalaxyl 8% + Mancozeb 64% W.P @ 400- gram/acre in 200 ltr water. Rust infestation and wilting will be observed after rainfall, then spray Carbendazim 2g/ltr of water to control.

Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water. Forecasted weather favors infestation of tobacco caterpillar infestation in groundnut; to control, spray Profenophos 50% EC @ 2 ml/litre of water or Flubendiamide 480 SC @ 0.2 ml/liter of water. There may be chances of incidence of tikka disease in groundnut. To manage this disease spray Chlorothalonil 75% WP @ 400-gram/acre or Mancozeb 75% WP @ 600- gram/acre or Hexaconazole 5% E.C @ 300-ml/acre in 200 liter of water.

Vegetables:

As soil moisture has been increased gradually so, go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucumber. Grow the Improved varieties. Ridge gourd- Pusa Chikney, Bitter gourd- Mou sumi, Long green, Arka Harit, Nakhara ,Bottle gourd-Pusa Summer, Prolific Round, Coimbatore 1, Coimbatore-2, Pusa Manjari and Pusa Meghdoot, Cucumber- Punerikhira, Green long and Chaitali, Cucurbita-Arka Suryamukhi, Arka Chandan, Basumati, Hybrid Vars. Can be grown. Ridge gourd- Surekha, Rohini, NRGS-7 Gourav, Bitter gourd-Hyb-49, Vivek, Shriya, White long, Green long , Bottle gourd-Pusa Meghdoot, Mulayam, Ganesh Gupta, New Swati, Harit and NBGH-2, Cucumber- Priya, Royal, Regal, Click, Lucky and Strike, Cucurbita-MPH-1

Brinjal:

Fruit and shoot borer in brinjal - Spray Neem based pesticide 1500ppm@600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45%SC@70ml/acre and Thiodicarb@250g/acre at 15 days interval.If phomopsis blight will occur in brinjal, then spray zineb75%WP 2gram/liter of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb75%WP 2gram/liter of water. If helicoverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/liter of water.

Tomato:

Bacterial wilt may be occurring in tomato field, to control it drenching with copper oxychloride @ 3g+ plantomycin @1 g/ liter of water.

Cucurbits:

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

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

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



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