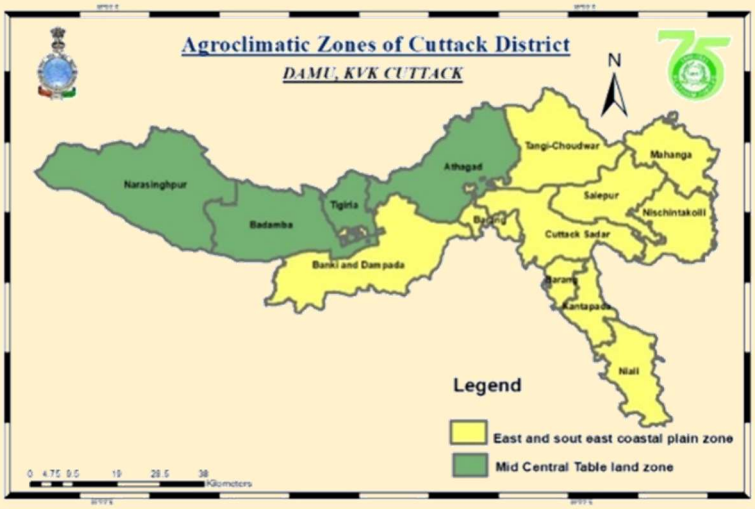
GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)
Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com

Bulletin No.-622
Date- 13/03/2026

Cuttack District Block Wise Agro-met Advisory Service Bulletin

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



Issued by
District Agromet Unit,
KrishiVigyan Kendra Cuttack

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DrRanjan Kumar Mohanta
(Nodal officer)

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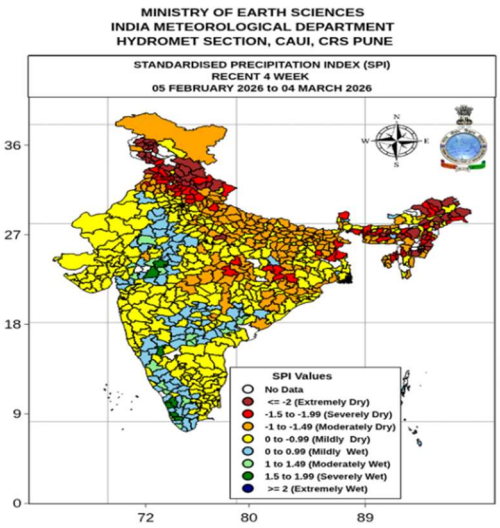
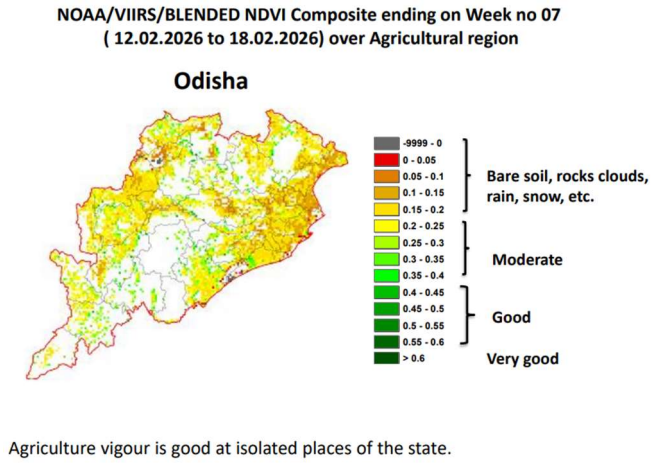
STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
	
As per SPI value (cumulative 4weeks -05 February to 04 March 2026), Mildly 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 most 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

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General agro-met advisory for Thunderstorm/intense spells of rain 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 on Sunday to Tuesday.***
- ***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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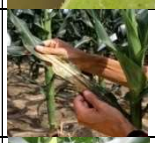
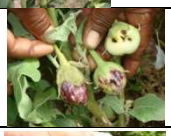
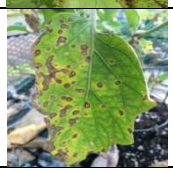
Weather (Past and Forecasted) based Disease and pest in Major Crops and vegetables

Sl No	Crop	Stage and condition of the crop	Anticipated Disease and pest
1	Pulses (Green gram and black gram)	Flowering to pod development	Anthracnose
			Cercospera leaf spot
			Wilting
			Rust
2	Rabi Groundnut	Flowering to maturity	Spodotera/Tobbaco catterpillar
			Tikka
3	Maize (Sweet corn)	3-5 week stage	Stem fly
			 Leaf blight
			Stem rot
4	Brinjal	Fruiting	 Fruit and shoot borer
			Phomopsis Blight
			 Cercospera leaf spot

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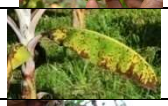
				Helicoverpa catterpillar
	Tomato	Fruting		Bacterial wilt
5	Cucurbits	Flowering to Fruiting stage		Red Pumpkin bettle
				Leaf spot
				Late blight
6	Mango	Flowering to fruiting		Mango hooper
				Fruit borer
7	Banana			Sigatoka
8	Cashew	Nut development		Nut borer

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Date- 13/03/2026

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 **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weather advisory; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall (mm)	00	00	04	07	03
T-Max (°C)	38	37	36	36	35
T-Min (°C)	23	23	23	22	22
Cloud Cover (octa)	0	0	2	5	3
RH Max (%)	92	91	90	92	92
RH Min (%)	23	27	37	38	34
Wind Speed (kmph)	5	8	10	12	2
Wind Direction (deg)	151	185	190	192	349

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers.** To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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:

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Bulletin No.-622

Date- 13/03/2026

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 **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory;; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	07	03
T-Max(℃)	38	38	37	36	35
T-Min(℃)	21	21	21	22	22
Cloud Cover(octa)	0	0	3	4	1
RH Max (%)	95	93	96	91	92
RH Min (%)	21	21	31	37	32
Wind Speed (Kmph)	3	4	5	4	2
Wind Direction (deg)	135	259	176	190	190

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

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Rabi-Groundnut:

Harvest matured groundnut as soon as possible. Provide proper drainage channel to drain out excess water.

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Tomato:

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Cucutbits:

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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 **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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Rainfall(mm)	00	00	04	07	04
T-Max(℃)	38	37	36	36	35
T-Min(℃)	22	22	22	22	22
Cloud Cover(octa)	0	0	2	5	3
RH Max (%)	93	91	91	92	93
RH Min (%)	23	27	36	36	33
Wind Speed (Kmph)	3	4	5	7	1
Wind Direction (deg)	130	191	207	186	63

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Bulletin No.-622
Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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Date	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	04	07	04
T-Max(℃)	38	37	36	36	35
T-Min(℃)	22	22	22	22	22
Cloud Cover(octa)	0	0	2	5	3
RH Max (%)	93	91	91	92	93
RH Min (%)	23	27	36	36	33
Wind Speed (Kmph)	3	4	5	7	1
Wind Direction (deg)	130	191	207	186	63

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits:

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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers.** To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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 livestocks to outside in view of thunderstorm activities.

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DrRanjan Kumar Mohanta

(Nodal officer)

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

Bulletin No.-622
Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR BARANGA

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory;; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Baranga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	07	04
T-Max(℃)	37	36	35	35	35
T-Min(℃)	23	24	24	23	23
Cloud Cover	0	0	2	4	1
RH Max (%)	93	88	90	89	91
RH Min (%)	29	31	38	41	35
Wind Speed (Kmph)	8	13	13	15	12
Wind Direction (deg)	177	199	192	206	134

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers**. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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:

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DrRanjan Kumar Mohanta
(Nodal officer)

GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)

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

Bulletin No.-622

Date- 13/03/2026

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 **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	07	04
T-Max(℃)	37	36	35	34	35
T-Min(℃)	24	24	24	23	23
Cloud Cover(octa)	1	0	2	4	3
RH Max (%)	90	88	89	89	91
RH Min (%)	26	30	37	42	35
Wind Speed (Kmph)	8	13	15	17	3
Wind Direction (deg)	191	198	194	198	140

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers.** To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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:

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DrRanjan Kumar Mohanta

(Nodal officer)

GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
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(A Unit of ICAR-National Rice Research Institute)

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

Bulletin No.-622

Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR KANTAPADA

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	04	07	04
T-Max(℃)	36	35	34	34	35
T-Min(℃)	24	24	24	23	23
Cloud Cover(octa)	0	0	3	5	3
RH Max (%)	92	87	88	90	92
RH Min (%)	34	36	42	46	40
Wind Speed (Kmph)	9	17	19	19	12
Wind Direction (deg)	185	202	201	201	155

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits:

Present weather conditions are favourable for the incidence of **Mango hoppers**. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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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Email: kvkcuttack@gmail.com/damukvkcuttack@gmail.com

Bulletin No.-622

Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory: Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Mahanga(VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	06	04
T-Max(℃)	37	36	36	35	35
T-Min(℃)	24	24	24	23	23
Cloud Cover(octal	1	0	2	5	4
RH Max (%)	91	89	90	89	90
RH Min (%)	28	30	36	43	37
Wind Speed (Kmph)	8	13	14	21	6
Wind Direction (deg)	195	204	195	203	142

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

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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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

Brinjal:

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Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits:

Present weather conditions are favourable for the incidence of **Mango hoppers**. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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 livestocks to outside in view of thunderstorm activities.

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DrRanjan Kumar Mohanta

(Nodal officer)

GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
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KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)

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

Bulletin No.-622
Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory;; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	06	03
T-Max(℃)	39	39	38	36	35
T-Min(℃)	20	20	20	21	21
Cloud Cover(/octa)	0	0	3	4	2
RH Max (%)	92	91	94	87	87
RH Min (%)	14	16	25	31	29
Wind Speed (Kmph)	1	3	1	3	2
Wind Direction (deg)	63	300	153	90	315

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers.** To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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 livestocks to outside in view of thunderstorm activities.

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Bulletin No.-622
Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory: Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	04	07	05
T-Max(°C)	34	34	33	33	34
T-Min(°C)	24	25	24	23	24
Cloud Cover(octa)	0	0	2	3	2
RH Max (%)	92	87	88	90	91
RH Min (%)	40	42	47	49	43
Wind Speed(Kmph)	12	19	17	19	23
Wind Direction(deg)	192	205	203	209	131

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers.** To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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:

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Bulletin No.-622
Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR NISCHINTAKOILI

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory: Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	04	07	04
T-Max(°C)	37	36	35	34	35
T-Min(°C)	24	24	24	23	23
Cloud Cover(octa)	0	0	2	5	4
RH Max (%)	91	89	90	88	90
RH Min (%)	29	31	37	44	39
Wind Speed (Kmph)	9	14	15	20	9
Wind Direction (deg)	194	203	195	203	137

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits: Present weather conditions are favourable for the incidence of **Mango hoppers.** To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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:

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Bulletin No.-622

Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weather advisory: Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	07	04
T-Max(℃)	37	36	35	34	35
T-Min(℃)	24	24	24	23	23
Cloud Cover(octa)	0	0	2	5	4
RH Max (%)	91	88	90	88	90
RH Min (%)	29	31	37	44	37
Wind Speed (Kmph)	9	14	15	20	8
Wind Direction (deg)	194	202	194	202	139

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits:

Present weather conditions are favourable for the incidence of **Mango hoppers**. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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:

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

Bulletin No.-622

Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory: Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	03	07	04
T-Max(℃)	37	36	35	34	35
T-Min(℃)	24	24	24	23	23
Cloud Cover(octa)	0	0	2	5	3
RH Max (%)	89	87	86	87	88
RH Min (%)	55	55	57	60	59
Wind Speed (Kmph)	13	21	23	25	13
Wind Direction (deg)	202	213	208	212	158

Agromet Advisory

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

Pulses:

Harvest matured pulses as soon as possible. There may be chances of infestation of **Anthracnose and Cercopsera 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.

Maize:

Due to anticipated water logging condition **stem rot** may be found, then farmers should apply carbendazim @ 2g/ltr water. **Stem fly** in Maize infects the plants from sowing to 5 weeks after sowing, temperature between 25-30 deg. celsius and humidity above 60% favour pest incidence. In vegetative stage to control stem fly spray Methyl demeton @1 ml/lt or Dimethoate @ 2ml/lt or apply Carbofuran 3G granuals @ 14 kg/acre. High humid conditions, temperature favours the occurance of **leaf blight** in Maize. To control spray Azoxystrobin + Mancozeb (Pluton) @ 300 g /ac.

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/litre 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 litr of water.

Vegetables:

Go for sowing of summer vegetables like ridge gourd, bottle gourd, bitter gourd, cucmber, cucurbita can be grown throughout the year by utilization of anticipated rainfall/thundershower.

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/litr of water.**Cercopspera leaf spot** may be found after rainfall, if observe,then spray Carbendazim orzineb75%WP 2gram/litr of water.If **helicoverpa infestation** will be found, sparay Flunendiamide or indoxacarb 2ml/litr of water.

Tomato:

Bacterial wilt may be occurred in tomato field after rainfall, to control it drenching with copper oxycloride @ 3g+ plantomycin @1 g/ litre of water.

Cucutbits: 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 Chlorpyriphos 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 spotdisease** 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.

Fruits:

Present weather conditions are favourable for the incidence of **Mango hoppers**. To control go for spraying of phosphamidon @ 0.5ml/l (or) dimethoate 2ml/l (or) chloropyriphos @2.5ml/l. during initial stages of flowering.At present the mango is under fruiting stage and the present weather conditions are favourable for incidence of Fruit Borer in mango. To control fruit borer spray Chlorpyriphos @ 2.5ml+Dichlorovos @ 1.5 ml per litre of water and repeat thespray at 15 days interval.Spray mancozeb 2g/litre, 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 livestocks to outside in view of thunderstorm activities.

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DrRanjan Kumar Mohanta

(Nodal officer)

GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK
(A Unit of ICAR-National Rice Research Institute)

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

Bulletin No.-622

Date- 13/03/2026

AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 00 mmand district received average 00 mm rainfall during the last week. The mean daily maximum and minimum temperature was **33.14°C (-1.63 from normal)** and **21.85°C (+1.2 from normal),** respectively. The mean relative humidity was 56-88%.

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

Weatheradvisory:; Dry weather is forecasted for today & tomorrow and very light to light rainfall/thundershower is forecasted for Sunday to Tuesday in the block. The day temperature will be **35-38°C** and night temperature will be **22-23°C**for upcoming 5 days. Maximum and minimum relative humidity will be 90-92% and 23-38% 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	13/03/2026	14/03/2026	15/03/2026	16/03/2026	17/03/2026
Rainfall(mm)	00	00	04	07	03
T-Max(℃)	38	38	37	36	35
T-Min(℃)	22	22	22	22	22
Cloud Cover(octa)	0	0	2	5	3
RH Max (%)	94	91	91	93	93
RH Min (%)	21	25	34	35	32
Wind Speed (Kmph)	3	3	3	7	2
Wind Direction (deg)	104	180	207	186	360

Agro met Advisory

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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://imdagrimet.gov.in/imdproject/AGIndex.php	

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