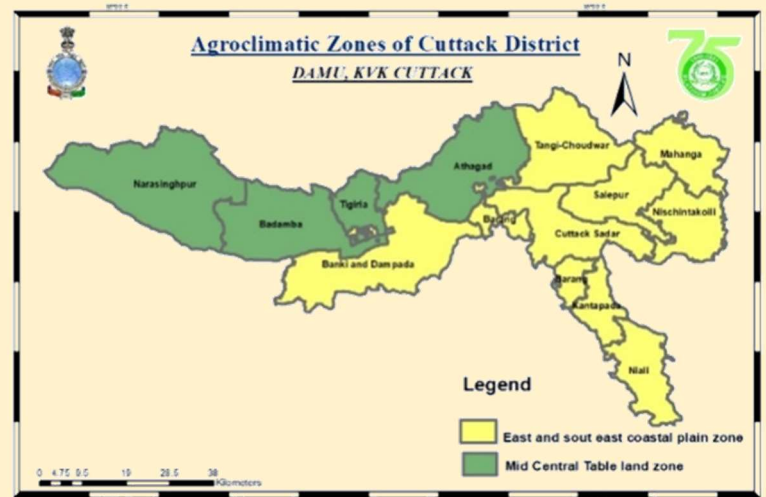




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Friday, 19th June, 2026
 (For the period 19th to 23th June, 2026)*



*Issued by
 District Agromet Unit,
 KrishiVigyan Kendra Cuttack*





STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
<div style="text-align: center;"> <p>MINISTRY OF EARTH SCIENCES INDIA METEOROLOGICAL DEPARTMENT HYDROMET SECTION, CAUI, CRS PUNE</p> <p>STANDARDISED PRECIPITATION INDEX (SPI) RECENT 4 WEEK 21 MAY 2026 to 17 JUNE 2026</p> <p style="font-size: small;"> SPI Values ● No Data ● < -2 (Extremely Dry) ● -1.5 to -1.99 (Severely Dry) ● -1 to -1.49 (Moderately Dry) ● 0 to -0.99 (Mildly Dry) ● 0 to 0.99 (Mildly Wet) ● 1 to 1.49 (Moderately Wet) ● 1.5 to 1.99 (Severely Wet) ● >= 2 (Extremely Wet) </p> </div>	<div style="text-align: center;"> <p>NOAA/VIIIRS/BLENDED NDVI Composite ending on Week no 23 (04.06.2026 to 10.06.2026) over Agricultural region</p> <p>Odisha</p> <p style="font-size: small;"> Legend for NDVI: -9999 - 0: Bare soil, rocks clouds, rain, snow, etc. 0 - 0.05 0.05 - 0.1 0.1 - 0.15 0.15 - 0.2 0.2 - 0.25 0.25 - 0.3: Moderate 0.3 - 0.35 0.35 - 0.4 0.4 - 0.45 0.45 - 0.5 0.5 - 0.55 0.55 - 0.6 > 0.6: Very good </p> <p>Agriculture vigour is moderate in the state</p> </div>
<p>As per SPI value (cumulative 4weeks -21 May to 17 June, 2026), Mildly Dry condition was there in Cuttack district.</p>	<p>According to NDVI map (04.06.2026 to 10.06.2026) the agriculture vigor was light to moderate over most places of Cuttack district.</p>

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

DrRanjan Kumar Mohanta
 (Nodal officer)

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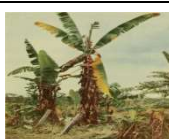



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Bulletin No.-635
Date- 19/06/2026

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	Sugarcane	Vegetative		Red rot
				Wilt
3	Brinjal	Fruiting		Phomopsis Blight
				Fruit and shoot borer
4	Tomato	Fruting		Bacterial wilt
				Seedling rot
5	Cowpea			Rust
6	Cucurbits	Flowering to Fruiting stage		Downy mildew
7	Okra	Fruiting		YMV
8	Banana			Banana leaf spot/sigatoka
				Panama wilt
9	Papaya	Fruting		phytophthora crown rot or foot rot



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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR ATHAGAD

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

The block received average 04 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: *Light to moderate rainfall/thundershower is forecasted for next 5days in the block.* The day temperature will be 35-36°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 79-87% and 34-39% 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	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall (mm)	9	9	7	6	7
T-Max (°C)	35	36	35	35	36
T-Min (°C)	26	26	25	25	26
Cloud Cover (octa)	4	4	4	3	3
RH Max (%)	79	83	86	86	87
RH Min (%)	34	38	38	39	35
Wind Speed (kmph)	5	10	11	14	7
Wind Direction (deg)	249	190	187	193	201

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition. Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- **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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- **Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- **Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit: Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g/ litre of water. Drenching soil with Metiram 75% WG @1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent **Panama wilt**.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR BADAMBBA

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

The block received average 02 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory Light to moderate rainfall/thundershower is forecasted for next 5 days in the block. The day temperature will be 35-36°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-88% and 24-33% 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)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	9	7	6	7
T-Max(°C)	35	36	35	35	36
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	83	81	87	86	88
RH Min (%)	29	24	32	33	30
Wind Speed (Kmph)	4	7	11	13	6
Wind Direction (deg)	275	190	172	190	194

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendazim @ 3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendazim @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m² area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m² nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in chilli and brinjal, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in cucurbits. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in Cowpea. Spray Chlorothalonil@2g/litre of water.
- Wilting** may observe in tomato and brinjal field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in Ladies finger. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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 (Nodal officer)

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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR BANKI

District Past week average weather condition

The district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 35-36°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-86% and 34-40% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Banki (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	9	7	6	7
T-Max(°C)	35	36	35	35	36
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	80	82	84	86	86
RH Min (%)	34	35	39	40	35
Wind Speed (Kmph)	4	9	9	13	6
Wind Direction (deg)	248	194	187	190	202

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice:

After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- **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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- **Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- **Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit: Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 01 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

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Block	Banki-Dampada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	8	7	6	6
T-Max(°C)	35	36	35	35	36
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	3	3	3
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Wind Speed (Kmph)	4	9	9	13	6
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General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Kharif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carabendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendazim @ 3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendazim @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m² area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m² nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

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- Due to Past rain, Chances of fruit rot infestation in chilli and brinjal, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, downy mildew disease will appear in cucurbits. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust disease is likely to appear in Cowpea. Spray Chlorothalonil@2g/litre of water.
- Wilting may observe in tomato and brinjal field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of YMV in Ladies finger. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g/ litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

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 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: *Light to moderate rainfall/thundershower is forecasted for next 5 days in the block.* The day temperature will be 35-36°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 84-89% and 29-38% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	7	6	6	6
T-Max(°C)	35	36	35	35	36
T-Min(°C)	26	26	26	26	26
Cloud Cover	4	4	3	3	3
RH Max (%)	84	85	86	87	89
RH Min (%)	32	29	32	38	33
Wind Speed (Kmph)	8	17	19	19	10
Wind Direction (deg)	241	206	200	202	203

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spay Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit: Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



DrRanjan Kumar Mohanta
(Nodal officer)

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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 0.4 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 35-36°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 78-85% and 35-41% 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)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	7	6	6	6
T-Max(°C)	35	36	35	35	35
T-Min(°C)	26	26	25	25	25
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	78	82	85	85	85
RH Min (%)	35	39	38	41	38
Wind Speed (Kmph)	9	15	15	15	10
Wind Direction (deg)	243	200	191	196	201

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spay Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit: Banana:Forleaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil@ 2.0 g/ litre of water.Drenching soil with Metiram 75% WG @1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent **Panama wilt**.

Mango:Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



DrRanjan Kumar Mohanta
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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR KANTAPADA

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

The block received average 0.3 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 35°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 79-87% and 38-44% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	8	7	6	7
T-Max(°C)	35	35	35	35	35
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	79	85	85	87	85
RH Min (%)	38	40	42	44	39
Wind Speed (Kmph)	11	19	17	18	15
Wind Direction (deg)	239	202	200	201	204

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendazim @ 3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendazim @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m² area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m² nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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 (Nodal officer)

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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 09 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be and it will be 35°C and night temperature will be 25°C for upcoming 5 days. Maximum and minimum relative humidity will be 79-85% and 36-41% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	9	9	7	6	7
T-Max(°C)	35	35	35	35	35
T-Min(°C)	25	25	25	25	25
Cloud Cover(octal)	4	4	4	3	3
RH Max (%)	79	82	85	84	84
RH Min (%)	36	37	39	41	38
Wind Speed (Kmph)	11	16	17	16	13
Wind Direction (deg)	238	204	198	195	210

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenoconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spay Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g/ litre of water. Drenching soil with Metiram 75% WG @1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

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

The block received average 10 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weatheradvisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 36°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-89% and 30-36% 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	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	9	9	7	6	6
T-Max(°C)	36	36	36	36	36
T-Min(°C)	26	26	26	26	26
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	80	80	82	89	88
RH Min (%)	30	30	36	35	36
Wind Speed (Kmph)	5	3	2	5	3
Wind Direction (deg)	278	188	180	176	216

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spay Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil@ 2.0 g/ litre of water. Drenching soil with Metiram 75% WG @1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



DrRanjan Kumar Mohanta
 (Nodal officer)

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 (A Unit of ICAR-National Rice Research Institute)
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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 07 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5 days in the block. The day temperature will be 35°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 84-89% and 35-41% 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)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	9	9	7	7	7
T-Max(°C)	35	35	35	35	35
T-Min(°C)	25	25	26	25	26
Cloud Cover(octa)	5	5	4	4	4
RH Max (%)	84	87	86	87	89
RH Min (%)	36	35	41	39	36
Wind Speed(Kmph)	15	23	20	20	13
Wind Direction(deg)	235	208	212	208	211

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Kharif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit: Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil@ 2.0 g/ litre of water. Drenching soil with Metiram 75% WG @1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

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

The block received average 01 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5 days in the block. The day temperature will be 35°C and night temperature will be 25°C for upcoming 5 days. Maximum and minimum relative humidity will be 79-85% and 37-42% respectively. There will be partly cloudy to overcast sky for next 5 days.

Block	Nischintakoili (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	9	10	7	6	7
T-Max(°C)	35	35	35	35	35
T-Min(°C)	25	25	25	25	25
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	79	83	85	85	84
RH Min (%)	37	37	39	42	39
Wind Speed (Kmph)	12	17	16	17	13
Wind Direction (deg)	239	203	199	197	210

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice:

After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @ 3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit: Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 05 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 35-36°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 79-85% and 36-42% 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	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	8	6	6	6
T-Max(°C)	35	36	35	35	35
T-Min(°C)	25	26	25	25	25
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	79	83	85	85	85
RH Min (%)	36	37	39	42	39
Wind Speed (Kmph)	11	17	16	17	12
Wind Direction (deg)	239	204	198	197	210

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenoconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 05 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 35-36°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 82-88% and 52-61% 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	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	8	8	6	6	6
T-Max(°C)	35	36	35	35	35
T-Min(°C)	26	26	25	25	25
Cloud Cover(octa)	4	4	3	3	3
RH Max (%)	82	87	88	86	86
RH Min (%)	52	57	61	61	58
Wind Speed (Kmph)	17	23	24	22	20
Wind Direction (deg)	234	206	207	200	215

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendizem @3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendizem @ 1 g/l of water bysoaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m2 area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m2 nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenoconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- 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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiometoxam 25WG @ 60g/acre.

Fruit:

Banana: For leaf spot/sigatoka as a precautionary measure spray carbendizim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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Bulletin No.-635
Date- 19/06/2026

AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 15 mm and district received average 04 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+2.28) and 24.42°C (-0.26), respectively. The mean relative humidity was 68-81%.

Forecasted period: Today(8.30IST) to 24th June (8.30IST)2026

Weather advisory: Light to moderate rainfall/thundershower is forecasted for next 5days in the block. The day temperature will be 35-36°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 79-86% and 32-38% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	19/06/2026	20/06/2026	21/06/2026	22/06/2026	23/06/2026
Rainfall(mm)	9	10	7	6	7
T-Max(°C)	35	36	35	36	36
T-Min(°C)	25	26	25	25	26
Cloud Cover(octa)	4	4	4	3	3
RH Max (%)	79	81	84	86	86
RH Min (%)	32	34	38	38	33
Wind Speed (Kmph)	3	7	8	13	5
Wind Direction (deg)	258	186	185	188	201

Agromet Advisory

General advisory: Farmer should wait for sufficient amount of rainfall (75-100 mm in a week) for sowing of Karif Rice.

Kharif rice:

Sowing should be started soon after receive of good amount of early monsoon showers (75-100 mm in a week) where direct seeding is practiced. Incorporate FYM or compost @ 2000 Kg/acre. Apply 27 kg DAP and 20 kg MoP per acre during last ploughing. Before sowing seed should be treated with Trichoderma viride @ 10 g or Carbendazim 50% WP @ 1.5 g/kg seed.

Transplanting rice: After receive of sufficient rainfall, farmers are advised for sowing of dhanicha seeds @ 12 kg/acre prior to the transplanting of paddy so that the dhanicha crop will be 3-4 weeks old before 10-15 days of transplanting of rice. Apply all phosphatic fertilizers of Kharif rice to this green manuring crop in advance. Farmers who are sowing paddy nurseries are advised to treat the seeds with carbendazim @ 3 g/kg seed followed by shade drying for 24 hours before sowing in case of dry nursery and in case of wet nursery seeds should be treated with carbendazim @ 1 g/l of water by soaking for 24 hrs and another 24 hrs for sprouting and the seeds should be sown in wet nurseries. Raise the nursery for transplanted kharif rice. 400 m² area is required for one acre land. Prepare a 3 feet width and 6 inch raised bed with suitable length keeping 1 feet between two beds for irrigation and drainage. 40 baskets of FYM, 12 kg SSP and 2 kg MoP is required for 400 m² nursery area.

Maize: It is time for sowing of maize for green cob purpose under irrigated condition Grow high yielding varieties like Navjot, Shakti, Decan-107, Decan-109, Use 6 kg seeds/acre. Apply one third of N and all P & K of the recommended dose of 50:24:24 kg. NPK/acre. Sow the seeds in lines with spacing of 45-60X20 cm at 5 cm soil depth.

Suagrcane: For Red rot and wilt disease, spray the crop with Mancozeb 0.3% or carbendazim 0.1% or Azoxystrobin 18.2%SC/ Difenconazole 11.45SC @ 1ml per liter water in dry days.

VEGETABLES AND FRUITS:

- **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@300g/acre at 15 days interval.
- Due to Past rain, Chances of **fruit rot** infestation in **chilli and brinjal**, if observe spray Carbendazim 50% WP @ 2 g/litre of water or Copper oxychloride 50% WP @ 3 g/litre of water. If necessary spray second and third round at 15 days interval.
- After cessation of rain, **downy mildew disease** will appear in **cucurbits**. To control it, go for alternate spray of Metalaxyl+Mancozeb@2g/litre and Azoxystrobin+Tebuconazole @0.6g/litre of water at 10 days interval.
- **Rust** disease is likely to appear in **Cowpea**. Spray Chlorothalonil@2g/litre of water.
- **Wilting** may observe in **tomato and brinjal** field, to control it drenching with Copper oxychloride 50% WP @ 3 g + Plantomycin @ 1 g/litre of water.
- Current weather favours spread of **YMV** in **Ladies finger**. In case of appearance of diseases, rogue out affected plants and spray Thiomethoxam 25WG @ 60g/acre.

Fruit: Banana: For leaf spot/sigatoka as a precautionary measure spray carbendazim + mancozeb @ 2.0 g / litre of water followed by (15 days after) chlorothalonil @ 2.0 g / litre of water. Drenching soil with Metiram 75% WG @ 1.5g/4 lit or carbendazim 12%+ mancozeb 63% @ 2g/lit to prevent Panama wilt.

Mango: Harvest the mature mango fruits during morning or evening hours. Keep the harvested fruits in shade to prevent from spongy tissue disease and heat.

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

Animal Husbandry: Provide sufficient clean drinking water to animals. Contact departmental personnel for vaccination. Keep the animal shed clean and dry.



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

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



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