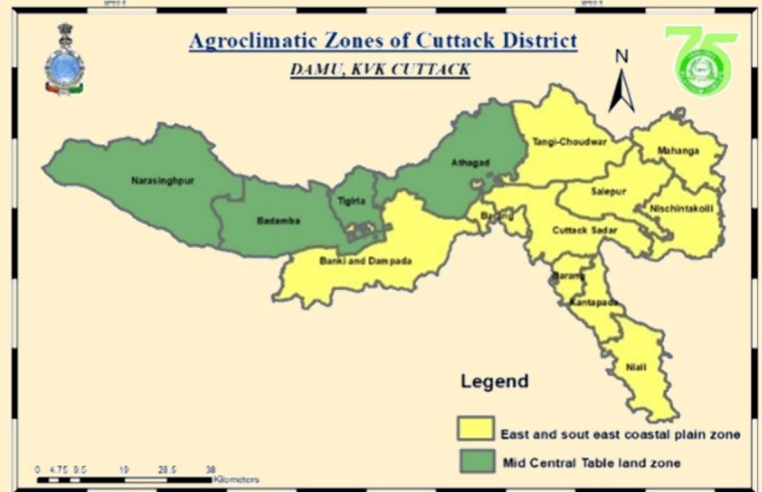




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Friday, 29th May, 2026
 (For the period 29th May to 02nd June,
 2026)*



*Issued by
 District Agromet Unit,
 KrishiVigyan Kendra Cuttack*



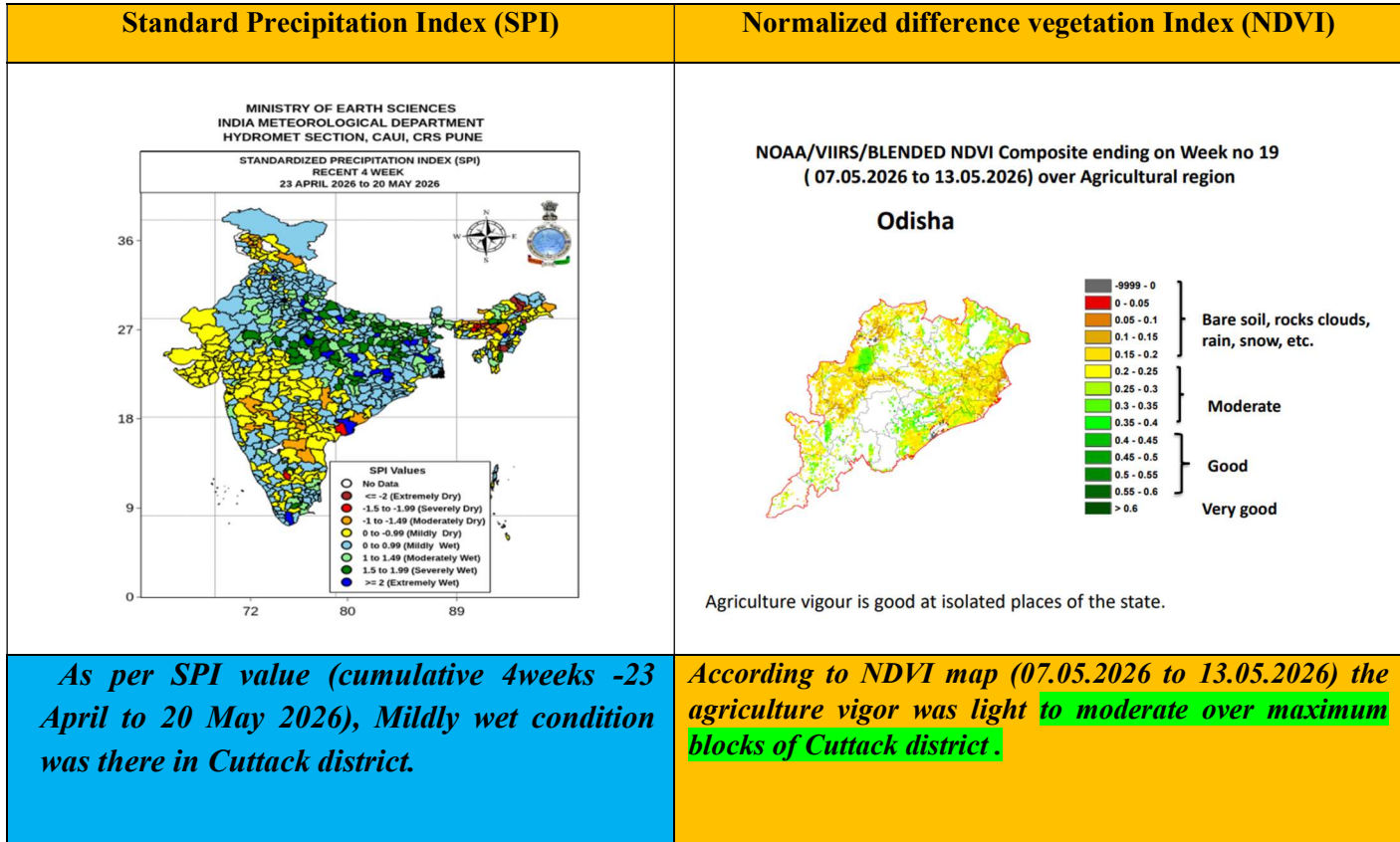
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DrRanjan Kumar Mohanta
 (Nodal officer)





STANDARD PRECIPITATION INDEX AND NDVI MAP



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

LEGEND (Past week temperature)		
Color code	Temperature	Departure
	Below Normal	< 2°C from normal
	Normal	-2°C to +2°C from normal
	Above Normal	>2°C from normal



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(Nodal officer)
















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Bulletin No.-633
Date- 29/05/2026

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	Tomato	Fruting		Bacterial wilt
2	Okra	Vegetative to fruiting		Yellow vein mosaiv(YMV)
				fusarium and phytopthera
				Cercospera leaf spot
3	Cucurbits	Flowering to Fruiting stage		Late blight
				Downy Mildew
				Leaf spot
				Stem Rot
				Fruit rot
4	Mango	Fruiting stage		Fruit borer
				Anthracnose



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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR ATHAGAD

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

The block received average 01 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-40°C and night temperature will be 28°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-91% and 36-42% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall (mm)	22	13	9	7	6
T-Max (°C)	39	38	39	40	40
T-Min (°C)	28	28	28	28	28
Cloud Cover (octa)	3	4	4	3	2
RH Max (%)	90	89	91	90	88
RH Min (%)	42	42	38	36	36
Wind Speed (kmph)	11	6	7	8	5
Wind Direction (deg)	167	145	153	150	146

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control **rot or soil borne fungal disease**. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenconazole @ 1ml/lit at 15 days interval to control **Cercospora leaf spot**.

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

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

Fruit:

Mango: For control of mango **fruit borer** spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control

Anthracnose.

Animal husbandry:

AsTHI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR BADAMBA

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

The block received average 03 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 39-41°C and night temperature will be 28°C for upcoming 5 days. Maximum and minimum relative humidity will be 90-93% and 31-41% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	20	14	10	7	6
T-Max(°C)	39	40	40	41	41
T-Min(°C)	28	28	28	28	28
Cloud Cover(octa)	4	4	5	4	2
RH Max (%)	91	90	92	93	90
RH Min (%)	41	37	35	35	31
Wind Speed (Kmph)	11	6	11	6	5
Wind Direction (deg)	165	152	163	150	141

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control **rot or soil borne fungal disease**. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenoconazole @ 1ml/lit at 15 days interval to control **Cercospora leaf spot**.

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

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Fruit:

Mango: For control of mango **fruit borer** spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control **Anthraxnose**.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR BANKI

District Past week average weather condition

The district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-40°C and night temperature will be 28°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-91% and 36-44% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	19	13	10	7	7
T-Max(°C)	39	38	39	40	40
T-Min(°C)	28	28	28	28	28
Cloud Cover(octa)	4	4	4	3	2
RH Max (%)	91	89	90	89	88
RH Min (%)	41	44	39	37	36
Wind Speed (Kmph)	12	6	9	7	5
Wind Direction (deg)	169	140	152	152	150

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

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GREEN MANURING:

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Vegetables:

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

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Fruit:

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Animal husbandry:

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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPADA

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

The block received average 00 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather Advisory: Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block. The day temperature will be 38-40°C and night temperature will be 28°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-91% and 36-44% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Banki-Dampada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	19	12	10	7	7
T-Max(°C)	39	38	39	40	40
T-Min(°C)	28	28	28	28	28
Cloud Cover(octa)	4	4	4	3	2
RH Max (%)	91	89	90	89	88
RH Min (%)	41	44	39	37	36
Wind Speed (Kmph)	12	6	9	7	5
Wind Direction (deg)	169	140	152	152	150

Agromet Advisory

General advisory:

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Vegetables:

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Okra: To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control rot or soil borne fungal disease. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenoconazole @ 1ml/lit at 15 days interval to control Cercospora leaf spot.

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

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

Fruit:

Mango: For control of mango fruit borer spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control Anthracnose.

Animal husbandry:

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(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

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 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weatheradvisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 40-41°C and night temperature will be 28-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 91-94% and 34-39% respectively. There will be partly cloudy to overcast sky for next 5days.

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	18	12	9	7	7
T-Max(°C)	40	40	40	41	41
T-Min(°C)	28	29	28	28	28
Cloud Cover	3	3	4	3	2
RH Max (%)	91	92	94	93	91
RH Min (%)	37	39	34	37	36
Wind Speed (Kmph)	11	8	9	7	5
Wind Direction (deg)	172	173	166	174	153

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

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Fruit:

Mango: For control of mango fruit borer spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control Anthracnose.

Animal husbandry:

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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 02 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weatheradvisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 39-40°C and night temperature will be 27-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-90% and 38-43% 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)				
	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	19	12	9	8	7
T-Max(°C)	39	39	39	39	40
T-Min(°C)	28	27	28	28	29
Cloud Cover(octa)	4	4	3	3	2
RH Max (%)	88	87	90	88	86
RH Min (%)	42	43	39	38	38
Wind Speed (Kmph)	11	6	6	8	5
Wind Direction (deg)	175	170	169	161	163

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/litre.

Okra: To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control **rot or soil borne fungal disease**. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenoconazole @ 1ml/lit at 15 days interval to control **Cercospora leaf spot**.

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

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

Fruit:

Mango: For control of mango **fruit borer** spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control

Anthracnose.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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

DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR KANTAPADA

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

The block received average 01 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-39°C and night temperature will be 28°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-92% and 41-46% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	20	13	9	9	8
T-Max(°C)	38	38	38	39	39
T-Min(°C)	28	28	28	28	28
Cloud Cover(octa)	3	4	3	3	2
RH Max (%)	91	89	92	89	88
RH Min (%)	46	44	42	41	42
Wind Speed (Kmph)	12	7	7	8	6
Wind Direction (deg)	178	177	183	169	173

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control **rot or soil borne fungal disease**. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenconazole @ 1ml/lit at 15 days interval to control **Cercospora leaf spot**.

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

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

Fruit:

Mango: For control of mango **fruit borer** spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control **Anthracoese**.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 02 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-40°C and night temperature will be 28-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-88% and 40-48% respectively. **There will be partly cloudy to overcast sky for next 5days.**

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	21	13	9	8	7
T-Max(°C)	38	38	38	39	40
T-Min(°C)	28	28	28	29	29
Cloud Cover(octal)	3	3	4	3	2
RH Max (%)	87	85	88	86	85
RH Min (%)	48	44	42	41	40
Wind Speed (Kmph)	12	7	7	8	6
Wind Direction (deg)	176	183	174	175	184

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control **rot or soil borne fungal disease**. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenconazole @ 1ml/lit at 15 days interval to control **Cercospora leaf spot**.

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

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

Fruit:

Mango: For control of mango **fruit borer** spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control **Anthracnose**.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

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

The block received average 0.4 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weatheradvisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-40°C and night temperature will be 27°C for upcoming 5 days. Maximum and minimum relative humidity will be 86-91% and 35-44% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	21	16	10	8	6
T-Max(°C)	39	38	39	39	40
T-Min(°C)	27	27	27	27	27
Cloud Cover(/octa)	4	5	4	4	2
RH Max (%)	91	89	90	88	86
RH Min (%)	40	44	39	37	35
Wind Speed (Kmph)	7	3	8	5	3
Wind Direction (deg)	153	139	156	138	145

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control **Yellow Vain Mosaic Virus (YVMV)** in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control **rot or soil borne fungal disease**. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenoconazole @ 1ml/lit at 15 days interval to control **Cercospora leaf spot**.

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

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

Fruit:

Mango: For control of mango **fruit borer** spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control **Anthracoese**.

Animal husbandry:

AsTHI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 02 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block. The day temperature will be 38-39°C and night temperature will be 28-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 92-94% and 41-47% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	22	14	10	10	9
T-Max(°C)	38	38	39	39	39
T-Min(°C)	28	29	28	28	28
Cloud Cover(octa)	3	3	3	2	2
RH Max (%)	94	92	94	94	92
RH Min (%)	46	47	43	41	43
Wind Speed(Kmph)	11	11	11	7	6
Wind Direction(deg)	180	186	176	194	173

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/litre.

Okra: To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control rot or soil borne fungal disease. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenconazole @ 1ml/lit at 15 days interval to control Cercospora leaf spot.

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

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

Fruit:

Mango: For control of mango fruit borer spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control Anthracnose.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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Bulletin No.-633
Date- 29/05/2026

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 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weatheradvisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-39°C and night temperature will be 28-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-89% and 41-48% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	21	14	9	9	8
T-Max(°C)	38	38	38	39	39
T-Min(°C)	28	28	28	29	29
Cloud Cover(octa)	3	3	4	3	2
RH Max (%)	87	85	89	87	85
RH Min (%)	48	45	42	41	41
Wind Speed (Kmph)	12	7	7	8	6
Wind Direction (deg)	176	186	174	175	184

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control rot or soil borne fungal disease. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenoconazole @ 1ml/lit at 15 days interval to control Cercospora leaf spot.

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

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

Fruit:

Mango: For control of mango fruit borer spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control Anthracnose.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 02 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block. The day temperature will be 38-39°C and night temperature will be 28-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-89% and 40-47% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	20	13	9	8	7
T-Max(°C)	38	38	38	39	39
T-Min(°C)	28	28	28	29	29
Cloud Cover(octa)	3	3	4	3	2
RH Max (%)	87	86	89	87	85
RH Min (%)	47	45	41	41	40
Wind Speed (Kmph)	11	7	7	8	5
Wind Direction (deg)	176	183	174	172	180

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control rot or soil borne fungal disease. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenconazole @ 1ml/lit at 15 days interval to control Cercospora leaf spot.

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

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

Fruit:

Mango: For control of mango fruit borer spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control Anthracnose.

Animal husbandry:

As THI likely to be above 72, to escape dairy animals from thermal stress, make necessary arrangement for clean and sufficient drinking water with sufficient fodder crops for the animals. Keep farm animals indoor during the day time period.



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DrRanjan Kumar Mohanta
(Nodal officer)





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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 01 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: *Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block.* The day temperature will be 38-39°C and night temperature will be 28-29°C for upcoming 5 days. Maximum and minimum relative humidity will be 87-90% and 60-65% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	20	13	9	7	7
T-Max(°C)	38	38	38	39	39
T-Min(°C)	28	28	28	29	29
Cloud Cover(octa)	4	3	4	2	1
RH Max (%)	89	88	90	88	87
RH Min (%)	65	65	63	61	60
Wind Speed (Kmph)	16	11	12	10	9
Wind Direction (deg)	180	188	178	188	189

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

In dry sunny days, go for summer ploughing at places receiving soaking rainfall to reduce weed infestation, to destroy eggs and larvae of hibernated soil insects and to increase soil profile recharge.

GREEN MANURING:

Optimum time for sowing of green manuring crops like Sesbania and sunhemp in the areas receiving convectional rain. Green manuring crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice

Summer Maize:

Where Maize is a standing crop now, at their critical growth stage of soil moisture/irrigation i.e tasseling to silking stage to grain formation which stage demands high water/soil moisture content due to high LAI. Water deficit at that stage will negatively affect the fertilization, grain number per cob, and as a result, the final yield of maize is reduced, So Farmers are advised to maintain proper moisture in the maize crop by giving light irrigation as per requirement.

Vegetables:

To prevent from wilting or partial wilting in brinjal, Chilli and Okra apply Neem or Karanjaa cake and spray (basal + foliar) Tebuconazole fungicide @ 1ml/liter.

Okra: To control Yellow Vain Mosaic Virus (YVMV) in Okra apply Neem oil (10000 ppm) @ 20 ml/ 10 liter at dawn or use yellow sticky trap to control this disease. Spray Metalyxyl+Mancozeb/Carboxin+Thiram@2g/litre to control rot or soil borne fungal disease. Foliar spraying of Trifloxystrobin25% + tebuconazole 50% WG @ 1g/lit or Difenconazole @ 1ml/lit at 15 days interval to control Cercospora leaf spot.

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

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

Fruit:

Mango: For control of mango fruit borer spray Neem oil 3ml + chloripyriphos 1 ml perlitre of water along with stickers at marble stage of the fruit. The spraying should be preferably carried out during evening hours. Spray the foliage with Tebuconazole 50% + Trifloxystrobin 25% WG @ 1g/lit to control Anthracnose.

Animal husbandry:

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Bulletin No.-633
Date- 29/05/2026

AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 01 mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 37.42°C (+0.18 from normal) and 26°C (+0.73 from normal), respectively. The mean relative humidity was 65-80%.

Forecasted period: Today(8.30IST) to 03rd June (8.30IST)2026

Weather advisory: Light to Moderate Rainfall / thundershower is forecasted in between upcoming 5days in the block. The day temperature will be 38-40°C and night temperature will be 27-28°C for upcoming 5 days. Maximum and minimum relative humidity will be 88-91 and 35-43% 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	29/05/2026	30/05/2026	31/05/2026	01/06/2026	02/06/2026
Rainfall(mm)	22	14	10	7	6
T-Max(°C)	39	38	39	40	40
T-Min(°C)	27	28	27	28	28
Cloud Cover(octa)	4	4	4	4	2
RH Max (%)	91	89	90	89	88
RH Min (%)	41	43	37	36	35
Wind Speed (Kmph)	12	6	9	7	5
Wind Direction (deg)	168	140	149	152	141

Agromet Advisory

General advisory:

Farmers are advised to go for summer ploughing in the dry days as sufficient amount of rainfall was realized in the past and prepare the field for kharif sowing. As increase in day temperature condition likely to prevail in next 5 days, so farmers should cover the soil with natural/straw mulch and advised to strengthen the field bund to conserve present soil moisture.

SUMMER PLOUGHING:

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GREEN MANURING:

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Animal husbandry:

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Date- 29/05/2026

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

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

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



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