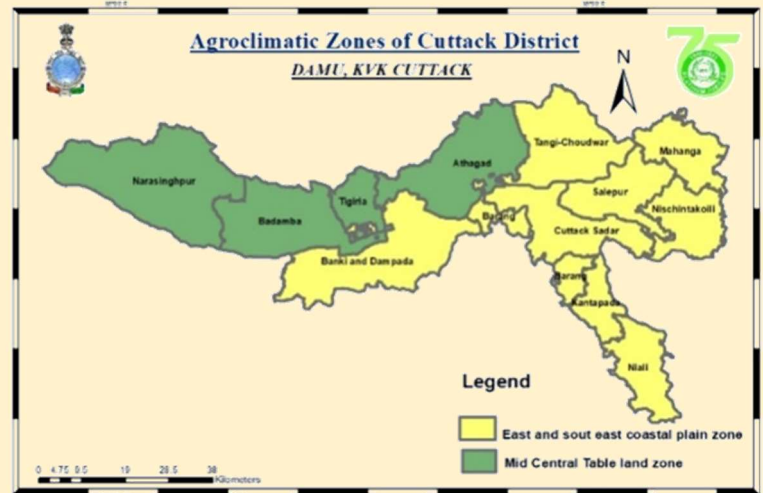




Cuttack District Block Wise Agro-met Advisory Service Bulletin

*Tuesday, 07th May, 2024
 (For the period 07th to 11th May, 2024)*



*Issued by
 District Agro-met Unit,
 KrishiVigyan Kendra Cuttack*





GRAMIN KRISHI MAUSAM SEWA
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT AGROMET UNIT
KRISHI VIGYAN KENDRA CUTTACK



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Bulletin No.-492
 Date- 07/05/2024

STANDARD PRECIPITATION INDEX AND NDVI MAP

Standard Precipitation Index (SPI)	Normalized difference vegetation Index (NDVI)
<p>Standardised Precipitation Index for the period 28th September to 25th October 2023</p> <p>MINISTRY OF EARTH SCIENCES INDIA METEOROLOGICAL DEPARTMENT HYDROMET SECTION, CRS PUNE</p> <p>STANDARDIZED PRECIPITATION INDEX FOR THE PERIOD 28 SEPTEMBER TO 25 OCTOBER 2023</p> <p>SPI VALUES</p> <ul style="list-style-type: none"> -2.0 to -1.99 (Extremely Dry) -1.99 to -1.90 (Very Dry) -1.90 to -1.80 (Dry) -1.80 to -1.70 (Moderately Dry) -1.70 to -1.60 (Moderately Dry) -1.60 to -1.50 (Dry) -1.50 to -1.40 (Very Dry) -1.40 to -1.30 (Extremely Dry) -1.30 to -1.20 (Very Dry) -1.20 to -1.10 (Dry) -1.10 to -1.00 (Moderately Dry) -1.00 to -0.90 (Moderately Dry) -0.90 to -0.80 (Dry) -0.80 to -0.70 (Very Dry) -0.70 to -0.60 (Extremely Dry) -0.60 to -0.50 (Very Dry) -0.50 to -0.40 (Dry) -0.40 to -0.30 (Moderately Dry) -0.30 to -0.20 (Moderately Dry) -0.20 to -0.10 (Dry) -0.10 to 0.00 (Very Dry) 0.00 to 0.10 (Extremely Dry) 0.10 to 0.20 (Very Dry) 0.20 to 0.30 (Dry) 0.30 to 0.40 (Moderately Dry) 0.40 to 0.50 (Moderately Dry) 0.50 to 0.60 (Dry) 0.60 to 0.70 (Very Dry) 0.70 to 0.80 (Extremely Dry) 0.80 to 0.90 (Very Dry) 0.90 to 1.00 (Dry) 1.00 to 1.10 (Moderately Dry) 1.10 to 1.20 (Moderately Dry) 1.20 to 1.30 (Dry) 1.30 to 1.40 (Very Dry) 1.40 to 1.50 (Extremely Dry) 1.50 to 1.60 (Very Dry) 1.60 to 1.70 (Dry) 1.70 to 1.80 (Moderately Dry) 1.80 to 1.90 (Moderately Dry) 1.90 to 2.00 (Dry) 	<p>NOAA/VIIRS/BLENDED NDVI Composite ending on Week no 16 (22.04.2024 to 29.04.2024) over Agricultural region</p> <p>Odisha</p> <ul style="list-style-type: none"> -0.9999 - 0 0 - 0.05 0.05 - 0.1 0.1 - 0.15 0.15 - 0.2 0.2 - 0.25 0.25 - 0.3 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 <p>Bare soil, rocks, clouds, rain, snow, etc.</p> <p>Moderate</p> <p>Good</p> <p>Very good</p> <p>Agriculture vigour is good at isolated places of the state.</p>
<p>As per SPI value (cumulative 4weeks -28 September to 25 October 2023), mildly dry condition was there in Cuttack district.</p>	<p>According to NDVI map (22.04.2024 to 29.04.2024) the agriculture vigor was very light to light over maximum western blocksof Cuttack district and light to moderate over isolated places of Mahanga, Nischintakoili, Tangichoudwar, Salepur and Banki-damapada.</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	

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

Dr Sujata Sethy
 (Nodal officer)



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Debasish Jena
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 Contact No-9861445080/7008453427

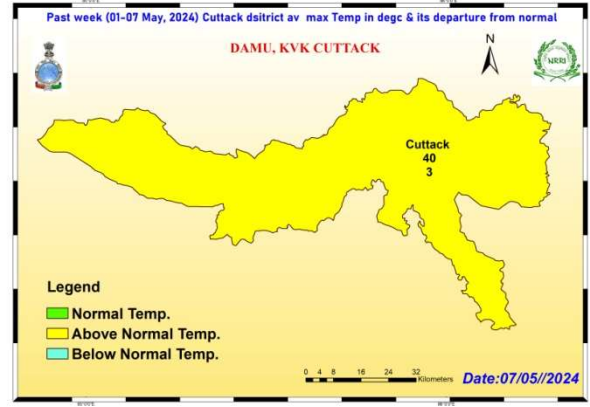
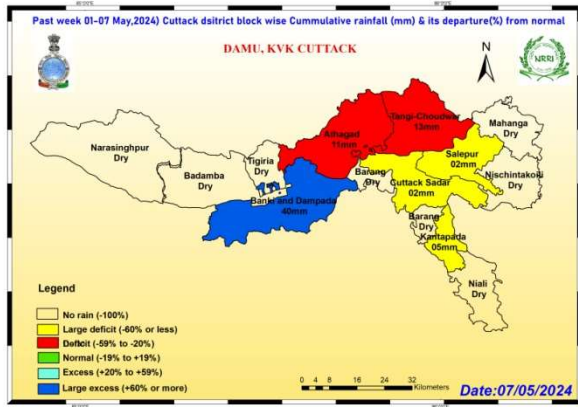


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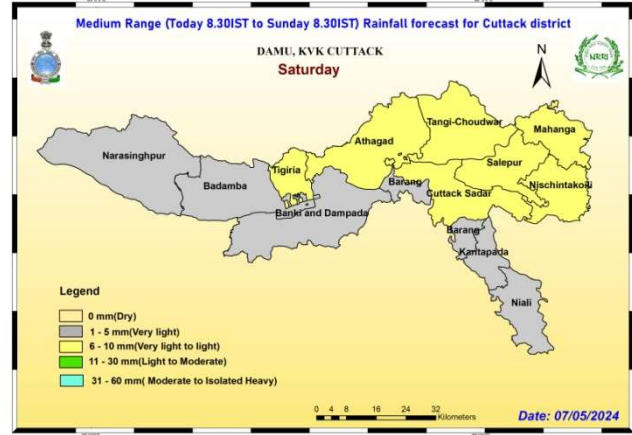
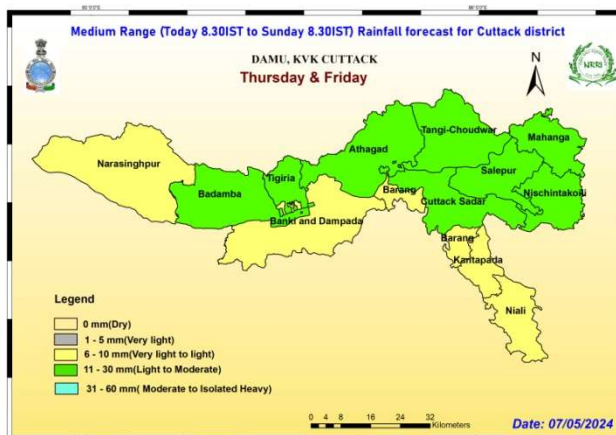
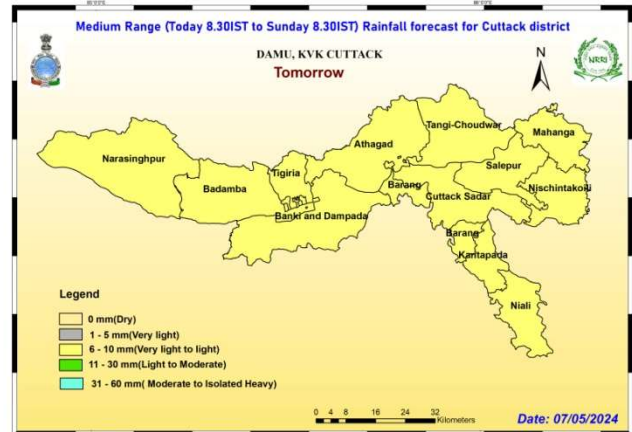
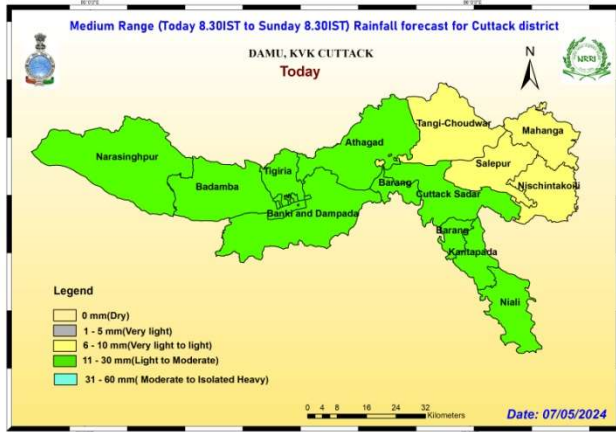


Bulletin No.-492
Date- 07/05/2024

Past week (01-07 May, 2024) cumulative rainfall (mm) and its departure from normal weekly rainfall and (01-07 May, 2024) average maximum temperature and its departure from normal for Cuttack district



Medium range (Today (8.30IST) to Sunday (8.30IST)) Rainfall (mm) forecast for Cuttack district



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(Nodal officer)



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Bulletin No.-492
 Date- 07/05/2024

Weather (Past and Forecasted) based Disease and pest in Major Crops and vegetables

Sl No	Crop	Stage and condition of the crop	Anticipated Disease and pest	
1	Maize	Vegetative to tasseling/silking		Maize stalk rot
				Fall army worm
				Red hairy cattrpillar
2	Brinjal	Fruiting		Phomopsis Blight
				Cercopera leaf spot
				Helicoverpa
3	Tomato	Fruting		Bacterial wilt
4	Okra	Vegetative to fruiting		Yellow vein mosaiv(YMV)
5	Cucurbits	Flowering to Fruiting stage		Late blight
				Downy Mildew
				Leaf spot

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 (Nodal officer)



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				Stem Rot
				Fruit rot
6	Banana			Banana leaf spot/sigatoka
				Pseudo stem weevil
				Rhizome rot
7	Mango	Fruiting stage		Fruit borer
8	Papaya	Fruting		phytophthora crown rot or foot rot

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492

Date- 07/05/2024

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

The block received average 2mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 30-37°C and night temperature will be 25-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-87% and 25-49% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Athagad (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall (mm)	12	7	20	15	9
T-Max (°C)	37	31	30	31	31
T-Min (°C)	26	27	25	26	26
Cloud Cover (octa)	7	4	3	2	5
RH Max (%)	84	81	84	87	87
RH Min (%)	25	45	42	46	49
Wind Speed (kmph)	18	21	19	25	19
Wind Direction (deg)	193	189	193	191	189

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicoverpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR BADAMBA

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

The block received average 0mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 31-39°C and night temperature will be 24-25°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-89% and 24-46% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Badamba (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	20	7	15	11	5
T-Max(°C)	39	32	31	32	33
T-Min(°C)	25	25	24	25	25
Cloud Cover(octa)	7	3	3	1	5
RH Max (%)	84	81	85	85	89
RH Min (%)	24	44	42	46	42
Wind Speed (Kmph)	17	19	17	21	16
Wind Direction (deg)	198	189	191	162	197

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter melon, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR BANKI

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

The district received average 01 mm rainfall during the last week. **The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively.** The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory:: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 31-38°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-87% and 26-48% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Banki (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	25	8	10	8	5
T-Max(°C)	38	32	31	31	33
T-Min(°C)	26	26	25	26	26
Cloud Cover(octa)	6	3	3	2	5
RH Max (%)	85	80	85	85	87
RH Min (%)	26	48	44	47	47
Wind Speed (Kmph)	20	21	19	25	19
Wind Direction (deg)	193	189	193	197	197

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

Vegetables:

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

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

Brinjal:

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

Cucurbits:

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

Fruit:

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

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

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

Animal husbandry:

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(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR BANKI-DAMPARA

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

The block received average 6mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather Advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 31-38°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-87% and 26-49% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Banki-Dampara (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	20	8	10	9	5
T-Max(°C)	38	32	31	31	32
T-Min(°C)	26	26	25	26	26
Cloud Cover(octa)	6	3	3	1	5
RH Max (%)	85	80	86	85	87
RH Min (%)	26	49	45	47	48
Wind Speed (Kmph)	20	21	19	25	19
Wind Direction (deg)	193	189	193	197	197

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

Vegetables:

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/litre of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/litre of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litre of water.

Cucurbits:

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

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

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

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

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

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR BARANGA

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

The block received average 0mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 29-36°C and night temperature will be 26-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 82-91% and 28-55% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Baranga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	18	7	20	12	5
T-Max(°C)	36	31	30	30	29
T-Min(°C)	26	26	26	26	27
Cloud Cover	6	5	3	2	5
RH Max (%)	83	82	85	91	87
RH Min (%)	28	48	45	50	55
Wind Speed (Kmph)	24	22	21	27	23
Wind Direction (deg)	171	200	198	201	203

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If phomopsis blight will occur in brinjal, then spray zineb 75%WP 2gram/litre of water. Cercospora leaf spot may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/litre of water. If helioverpa infestation will be found, spray Flunendiamide or indoxacarb 2ml/litre of water.

Cucurbits:

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

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

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR CUTTACK SADAR

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

The block received average 0.3mm and district received average 01 mm rainfall during the last week. **The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively.** The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 29-36°C and night temperature will be 26-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 82-89% and 27-54% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Cuttack sadar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	15	7	22	11	7
T-Max(°C)	36	31	30	30	29
T-Min(°C)	26	27	26	26	27
Cloud Cover(octa)	6	5	3	2	5
RH Max (%)	83	82	83	89	87
RH Min (%)	27	45	42	47	54
Wind Speed (Kmph)	22	22	20	26	22
Wind Direction (deg)	180	200	198	201	203

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If phomopsis blight will occur in brinjal, then spray zineb 75%WP 2gram/litre of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/litre of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/litre of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR KANTAPADA

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

The block received average 0.7mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 29-35°C and night temperature will be 26-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 83-92% and 34-58% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Kantapada (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	15	8	22	11	5
T-Max(°C)	35	32	31	30	29
T-Min(°C)	26	26	26	26	27
Cloud Cover(octa)	6	5	3	2	5
RH Max (%)	83	83	85	92	87
RH Min (%)	34	49	48	53	58
Wind Speed (Kmph)	26	21	22	27	25
Wind Direction (deg)	171	200	201	201	204

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter melon, ridge melon and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR MAHANGA

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

The block received average 0mm and district received average 01 mm rainfall during the last week. **The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively.** The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: *Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block.* The day temperature will be and it will be 30-34°C and night temperature will be 26°C for upcoming 5 days. Maximum and minimum relative humidity will be 78-88% and 36-56% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Mahanga (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	10	6	23	15	8
T-Max(°C)	34	32	32	30	30
T-Min(°C)	26	26	26	26	26
Cloud Cover(octal)	5	6	3	3	5
RH Max (%)	82	80	78	86	88
RH Min (%)	36	42	40	49	56
Wind Speed (Kmph)	23	22	21	28	22
Wind Direction (deg)	193	200	201	203	208

Agromet Advisory

General advisory: *Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.*

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
 (Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR NARASINGHPUR

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

The block received average 0mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: *Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block.* The day temperature will be 31-41°C and night temperature will be 22-24°C for upcoming 5 days. Maximum and minimum relative humidity will be 85-90% and 20-38% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Narasinghpur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	20	6	10	8	5
T-Max(°C)	41	33	31	33	35
T-Min(°C)	23	24	22	24	24
Cloud Cover(/octa)	7	3	3	1	5
RH Max (%)	85	85	86	86	90
RH Min (%)	20	37	37	38	35
Wind Speed (Kmph)	11	13	12	14	12
Wind Direction (deg)	198	169	165	162	193

Agromet Advisory

General advisory: *Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.*

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

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

Dr Sujata Sethy
 (Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR NIALI

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

The block received average 0mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 31-35°C and night temperature will be 26-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 83-93% and 40-61% respectively. There will be clear to partly cloudy sky for next 5days.

Block	Niali (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	21	8	10	8	5
T-Max(°C)	35	32	32	31	31
T-Min(°C)	26	26	26	26	27
Cloud Cover(octa)	6	5	3	2	5
RH Max (%)	83	84	85	93	87
RH Min (%)	40	52	51	57	61
Wind Speed(Kmph)	26	19	22	27	26
Wind Direction(deg)	171	203	201	203	204

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

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

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR NISCHINTAKOILI

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

The block received average 0mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: *Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block.* The day temperature will be 29-34°C and night temperature will be 26-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 80-88% and 37-56% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Nischintakoili (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	10	6	25	15	9
T-Max(°C)	34	32	32	30	29
T-Min(°C)	26	26	26	26	27
Cloud Cover(octa)	5	6	3	3	5
RH Max (%)	83	81	80	88	88
RH Min (%)	37	44	42	51	56
Wind Speed (Kmph)	24	22	21	27	24
Wind Direction (deg)	180	200	201	201	205

Agromet Advisory

General advisory: *Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.*

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helioverpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

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

Dr Sujata Sethy
(Nodal officer)



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AGROMET ADVISORY BULLETIN FOR SALEPUR

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

The block received average 0.3mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: *Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block.* The day temperature will be 29-34°C and night temperature will be 26-27°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-89% and 34-56% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Salepur (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	10	6	23	13	8
T-Max(°C)	34	32	31	30	29
T-Min(°C)	26	26	26	26	27
Cloud Cover(octa)	5	5	3	2	5
RH Max (%)	83	81	81	89	88
RH Min (%)	34	44	42	50	56
Wind Speed (Kmph)	24	22	21	27	23
Wind Direction (deg)	180	200	201	201	205

Agromet Advisory

General advisory: *Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter melon, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.*

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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





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Bulletin No.-492
Date- 07/05/2024

AGROMET ADVISORY BULLETIN FOR TANGI-CHOUDWAR

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

The block received average 2mm and district received average 01 mm rainfall during the last week. The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively. The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 34-36°C and night temperature will be 27-28°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-85% and 49-62% respectively. There will be clear to partly cloudy sky for next 5 days.

Block	Tangi-Choudwar (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
Date	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	9	6	22	16	6
T-Max(°C)	35	35	36	34	35
T-Min(°C)	28	28	28	27	28
Cloud Cover(octa)	7	5	3	3	4
RH Max (%)	81	84	81	84	85
RH Min (%)	59	53	49	62	61
Wind Speed (Kmph)	24	21	23	29	30
Wind Direction (deg)	199	203	203	204	205

Agromet Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helicopterpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

Dr Sujata Sethy
(Nodal officer)



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AGROMET ADVISORY BULLETIN FOR TIGIRIA

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

The block received average 0mm and district received average 01 mm rainfall during the last week. **The mean daily maximum and minimum temperature was 39.9°C (+2.7 from normal) and 26.9°C (+2.2 from normal), respectively.** The mean relative humidity was 62-73%.

Forecasted period: Today(8.30IST) to 12th May(8.30IST)2024

Weather advisory: Light to moderate rainfall/thundershower is forecasted for upcoming 5 days in the block. The day temperature will be 31-38°C and night temperature will be 25-26°C for upcoming 5 days. Maximum and minimum relative humidity will be 81-88% and 24-46% respectively. **There will be clear to partly cloudy sky for next 5 days.**

Block	Tigiria (VALID TILL 08:30 IST OF THE NEXT 5 DAYS)				
	07/05/2024	08/05/2024	09/05/2024	10/05/2024	11/05/2024
Rainfall(mm)	20	6	20	15	6
T-Max(°C)	38	32	31	32	32
T-Min(°C)	25	26	25	26	25
Cloud Cover(octa)	7	4	3	2	5
RH Max (%)	84	81	84	86	88
RH Min (%)	24	44	41	46	45
Wind Speed (Kmph)	17	21	18	23	18
Wind Direction (deg)	193	189	191	191	197

Agro met Advisory

General advisory: Farmers should stop plant protection measures and irrigation activities in coming 5 days and are advised to make proper drainage in field. Farmers should carry out land preparation for sowing of bitter gourd, ridge gourd and cucumber and should start sowing of summer vegetables by utilizing the rainfall.

Pulses:

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

Summer Maize:

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

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

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

Brinjal:

If **phomopsis blight** will occur in brinjal, then spray zineb 75%WP 2gram/ltr of water. **Cercospora leaf spot** may be found after rainfall, if observe, then spray Carbendazim or zineb 75%WP 2gram/ltr of water. If **helioverpa infestation** will be found, spray Flunendiamide or indoxacarb 2ml/ltr of water.

Cucurbits:

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

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

Fruit:

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

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

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

Animal husbandry:

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

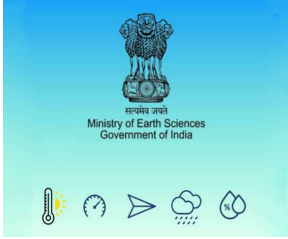
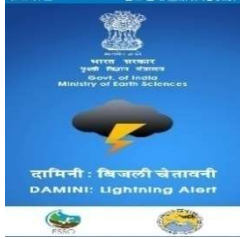


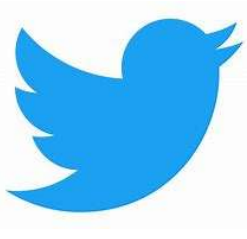






GRAMIN KRISHI MAUSAM SEWA
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Bulletin No.-492
Date- 07/05/2024

				
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	

Dr Sujata Sethy
(Nodal officer)



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



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