



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **GANDARAVAKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	10.0	13.0	5.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	27.0	27.0	27.0	25.0	26.0
RH-I(%)	73	73	73	71	71
RH-II(%)	67	67	67	65	65
Wind Speed(kmph)	5	5	5	6	6
Wind Direction(Degree)	276	276	276	287	287
Cloud Cover(Octa)	5	5	5	4	4

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 33.2°C and 34.1°C and the minimum temperature would be in between 24.3°C - 25.5°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 12 kmph

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

#### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

#### Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



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Experimental Block Level Agromet Advisory Bulletin  
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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **KARAMBAKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	12.0	16.0	10.0	2.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	26.0	26.0	26.0	25.0	25.0
RH-I(%)	77	77	77	74	74
RH-II(%)	71	71	71	68	68
Wind Speed(kmph)	9	9	9	9	9
Wind Direction(Degree)	228	228	228	244	244
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 33.2°C and 34.4°C and the minimum temperature would be in between 24.8°C - 25.5°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 12 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **KUNNANDARKOIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	23.0	25.0	20.0	7.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	79	79	79	75	75
RH-II(%)	74	74	74	71	71
Wind Speed(kmph)	13	13	13	13	13
Wind Direction(Degree)	192	192	192	211	211
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 13 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **MANALMELKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	10.0	16.0	13.0	4.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	26.0	26.0	26.0	24.0	24.0
RH-I(%)	79	79	79	76	76
RH-II(%)	72	72	72	69	69
Wind Speed(kmph)	10	10	10	9	9
Wind Direction(Degree)	196	196	196	215	215
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 26.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 09 to 10 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo4 /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet



<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.





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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **PONNAMARAVATI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	12.0	20.0	15.0	5.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	80	80	80	77	77
RH-II(%)	72	72	72	69	69
Wind Speed(kmph)	12	12	12	11	11
Wind Direction(Degree)	184	184	184	203	203
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 11 to 12 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **PUDUKKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	8.0	13.0	8.0	3.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	80	80	80	76	76
RH-II(%)	75	75	75	72	72
Wind Speed(kmph)	15	15	15	14	14
Wind Direction(Degree)	180	180	180	200	200
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 15 to 14 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **ANNAVASAL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	12.0	17.0	12.0	4.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	80	80	80	76	76
RH-II(%)	74	74	74	71	71
Wind Speed(kmph)	14	14	14	13	13
Wind Direction(Degree)	186	186	186	205	205
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 33.0°C and 34.4°C and the minimum temperature would be in between 24.1°C - 25.2°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 09 to 10 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



# Gramin Krishi Mausam Sewa

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **ARANTANGI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	10.0	16.0	12.0	4.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	79	79	79	76	76
RH-II(%)	73	73	73	70	70
Wind Speed(kmph)	12	12	12	11	11
Wind Direction(Degree)	190	190	190	209	209
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 35.2°C and 37.8°C and the minimum temperature would be in between 28.9°C - 29.4°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 09 to 17 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet



<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **ARIMALAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	9.0	14.0	9.0	3.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	80	80	80	76	76
RH-II(%)	74	74	74	71	71
Wind Speed(kmph)	14	14	14	13	13
Wind Direction(Degree)	184	184	184	204	204
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 32.3°C and 34.2°C and the minimum temperature would be in between 24.4°C - 24.9°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 09 to 14 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
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## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **AVADAIYARKOVIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	10.0	17.0	13.0	4.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	79	79	79	76	76
RH-II(%)	72	72	72	69	69
Wind Speed(kmph)	11	11	11	10	10
Wind Direction(Degree)	191	191	191	209	209
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.4°C and 37.0°C and the minimum temperature would be in between 28.5°C - 29.1°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 10 to 19 kmph

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **THIRUVARANGULAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	8.0	13.0	8.0	3.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	80	80	80	76	76
RH-II(%)	75	75	75	72	72
Wind Speed(kmph)	15	15	15	14	14
Wind Direction(Degree)	181	181	181	201	201
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 14 to 15 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.





# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **TIRUMAYAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	9.0	15.0	11.0	3.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	80	80	80	76	76
RH-II(%)	74	74	74	71	71
Wind Speed(kmph)	14	14	14	13	13
Wind Direction(Degree)	183	183	183	203	203
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 13 to 14 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation) (Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 10-10-2023

Weather Forecast of **VIRALIMALAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-10-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-11	2023-10-12	2023-10-13	2023-10-14	2023-10-15
Rainfall	24.0	26.0	22.0	8.0	0.0
Tmax(°C)	35.0	35.0	35.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	24.0	24.0
RH-I(%)	79	79	79	76	76
RH-II(%)	74	74	74	71	71
Wind Speed(kmph)	13	13	13	12	12
Wind Direction(Degree)	189	189	189	208	208
Cloud Cover(Octa)	6	6	6	5	5

### Weather Summary/Alert:

Chances of light to moderate rain for next five days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to 13 kmph.

### General Advisory:

It is expected to receive rainfall in the forthcoming days, so the farmers are requested to farm bund around the field to harvest the rainfall in the field itself.

### SMS Advisory:

Farmers should give deworming medicine to their livestock as continuous rain is likely to infect livestock.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo <sub>4</sub> /acre. Also, apply Farm Yard Manure along with 2kgs of Azosphirillum and 2kgs of Phosphobacteria per acre. Plant protection activities can be done, only on non-rainy days.
RICE	Prepare nursery for Thaladi rice cultivation by utilizing the expected rain. Spread rice straw over nursery bed to avoid scattering of sown seeds due to expected rain. Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
MAIZE	Farmers are advised to spray Emamectin Benzoate (@ 4 gram / 10 litre of water) pesticide spray to control maize fall army worm pest during initial stage of the crop.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Use transparent polythene sleeve (4%) to cover the bunches to increase the quality.
COCONUT	Farmers are requested to apply coconut micronutrient mixture @ 1 kg / tree enriched with 10 kg farm yard manure in circular basin established 2 – 3 feet

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	away from the trunk of the tree and improve the yield of coconut by using rainfall.
	Brinjal cultivators are advised to manage the weeds in the Brinjal fields as follows. Before planting, spray Fluchloralin @ 1 litre per 500 litres of water as pre-emergence herbicide, followed by hand weeding once at 30 days after planting.

**Live Stock Specific Advisory:**

Live Stock(Varieties)	Live Stock Specific Advisory
COW	During the rainy season, the chances of growth of coccidial oocysts as well as the Clostridium perfringens and Ecoli are more. Enterotoxaemia occurs due to sudden changes in feed or damage to the intestinal mucosa. High dietary levels of dry fish, fishmeal and wheat may be avoided for the poultry. The enterotoxaemia can be prevented by using good quality feed ingredients free from mycotoxins and deworming of the desi birds. Similarly, the litter moisture should be kept low.

**Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	At this stage, pruning can be done for the Lab Lab crop, to get a good yield. When the vine reaches the pandal, the terminal bud has to be nipped. Each branch has to be pruned, leaving three feet in length. When the flowering starts, prune the branches bearing inflorescence, leaving three nodes from the productive axil. Continue this procedure throughout the reproductive phase. Spraying activity can be carried out during non-rainy days.
RAIN WATER HARVESTING	As rainy weather is expected in the coming days strengthening the basins for fruit trees and tree spices may be taken up for better harvesting of rains.
GENERAL ADVICE	With the receipt of anticipated rainfall dry lands may be prepared and sown with North East Monsoon crops such as groundnut and millets. Prevailing cloud cover with high relative humidity leads to less water and nutrient absorption. Hence nitrogenous fertilizers may be applied as slow release form to get more nutrient efficiency.