

## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of ANNAVASAL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	70	70
RH-II(%)	32	41	41	41	41
Wind Speed(kmph)	17	16	14	16	12
Wind Direction(Degree)	209	212	208	211	211
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to 17 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory			
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.			
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.			
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the			
Live Stock(Varieties	60th day with another 12 packets (2400gm). Live Stock Specific Advisory			
Horticulture Sp	equipuesto the surrent rains, green fodder is available in large quantities so it is likely			
Horticulture(Va	that sattle will consume more fodder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.			
BANANA	fodder If neeessary, mix 2 g of Maneozeb and spray.			
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung			
GOAStock Spec	often, so that we can detect the worm infection if present. Farmers are advised to			

#### Crop Specific Advisory: `

Stock (varieties)	0th day with another 12 packets (2400gm). Live Stock Specific Advisory
Horticulture Spec	Ducto the purrent rains, green fodder is available in large quantities so it is likely
<b>Hont</b> iculture(Var	that sattle will consume more folder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry folder. If processing the folder of the first state of the risk
BANANA	fodder If processery mix 2 g of Managrah and spray
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to <b>Consult the</b> nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of ARANTANGI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	25.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	71	70
RH-II(%)	35	43	43	43	42
Wind Speed(kmph)	18	17	15	16	13
Wind Direction(Degree)	210	210	205	207	207
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 13to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory			
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.			
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.			
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the			
Live Stock(Varieties	60th day with another 12 packets (2400gm).			
Horticulture Sp	equipuesto the purrent rains, green fodder is available in large quantities so it is likely			
Horticulture(Va	that sattle will consume more fodder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry fodder to high clouds and humidity in the air, cigarette butts are prone to gray rot.			
BANANA	fodder. If necessary, mix 2 g of Maneozeb and spray.			
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung			
GOUStock Spec	often, so that we can detect the worm infection if present. Farmers are advised to			

Live 6 Stock(Varieties)	0th day with another 12 packets (2400gm). Live Stock Specific Advisory
Horticulture Spec	Auesta the purrent rains, green fodder is available in large quantities so it is likely
Horticulture(Var	that sattle will consume more folder. Due to this the rick of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry folder to high clouds and humidity in the air, cigarette butts are prone to gray rot.
BANANA	fodder to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

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## Agromet Advisory Bulletin



Date : 29-09-2023

### Weather Forecast of ARIMALAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	70	70
RH-II(%)	32	41	41	41	41
Wind Speed(kmph)	18	16	14	16	12
Wind Direction(Degree)	205	205	203	204	204
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 12to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory		
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.		
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.		
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the		
Live Stock(Varieties	60th day with another 12 packets (2400gm).		
Horticulture Sp	ective to the surrent rains, green fodder is available in large quantities so it is likely		
Horticulture(Va	that sattle will consume more folder. Due to this the rick of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.		
BANANA	fodder to might clouds and humanity in the air, cigarette outis are prone to gray for.		
GoeVStock Spec	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to if consult the nearby veterinarian for deworming. Periodical de-worming reduces the		

Live 6 Stock(Varieties)	0th day with another 12 packets (2400gm). Live Stock Specific Advisory
Horticulture Spec	Auesta the purrent rains, green fodder is available in large quantities so it is likely
Horticulture(Var	that sattle will consume more folder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. If processory mix 2 g of Managarah and array.
BANANA	folder If processory mix 2 g of Managrah and spray
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

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## **Agromet Advisory Bulletin**

Date : 29-09-2023

## Weather Forecast of AVADAIYARKOVIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	25.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	72	70
RH-II(%)	37	44	44	44	42
Wind Speed(kmph)	18	17	16	16	14
Wind Direction(Degree)	214	213	205	207	207
Cloud Cover(Octa)	6	7	6	8	7

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 14to 18kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory			
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.			
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.			
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the			
Live Stock(Varieties	60th day with another 12 packets (2400gm).			
Horticulture Sp	equipuesto the purrent rains, green fodder is available in large quantities so it is likely			
<b>Hort</b> iculture(Va	that sattle will consume more fodder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry fodder to high clouds and humidity in the air, cigarette butts are prone to gray rot.			
BANANA	fodder. If necessary, mix 2 g of Maneozeb and spray.			
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung			
GOUStock Spec	often, so that we can detect the worm infection if present. Farmers are advised to			

Live 6 Stock(Varieties)	0th day with another 12 packets (2400gm). Live Stock Specific Advisory
Horticulture Spec	Auesta the purrent rains, green fodder is available in large quantities so it is likely
Horticulture(Var	that sattle will consume more folder. Due to this the rick of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry folder to high clouds and humidity in the air, cigarette butts are prone to gray rot.
BANANA	fodder to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

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## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of GANDARAVAKOTTAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	2.0	3.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	26.0	26.0	26.0	25.0	25.0
RH-I(%)	70	70	70	70	70
RH-II(%)	48	49	49	49	49
Wind Speed(kmph)	19	19	18	18	16
Wind Direction(Degree)	204	206	204	205	205
Cloud Cover(Octa)	7	7	7	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 25.0°C and 26.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 16 to 19 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory			
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.			
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.			
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the			
Live Stock(Varieties	60th day with another 12 packets (2400gm).			
Horticulture Sp	equipueste the purrent rains, green fodder is available in large quantities so it is likely			
<b>Hort</b> iculture(Va	that sattle will consume more folder is available in large qualities so it is needy that sattle will consume more folder up to the state of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry folder to high clouds and humidity in the air, cigarette butts are prone to gray rot.			
BANANA	fodder, fodder in fight clouds and humany in the an, eigerette outis are prone to gray tot.			
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung			
GoeWstock Spec	often, so that we can detect the worm infection if present. Farmers are advised to			

Live 6 Stock(Varieties)	0th day with another 12 packets (2400gm). Live Stock Specific Advisory
Horticulture Spec	Auesta the purrent rains, green fodder is available in large quantities so it is likely
Horticulture(Var	that sattle will consume more folder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. If processory mix 2 g of Managarah and array.
BANANA	folder If processory mix 2 g of Managrah and spray
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

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## **Agromet Advisory Bulletin**

Date : 29-09-2023

## Weather Forecast of KARAMBAKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	25.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	70	70
RH-II(%)	40	45	45	45	45
Wind Speed(kmph)	18	17	16	17	15
Wind Direction(Degree)	209	211	207	210	210
Cloud Cover(Octa)	7	7	7	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 15 to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

<b>Crop(Varieties)</b>	Crop Specific Advisory			
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.			
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.			
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the			
Live Stock(Varieties	60th day with another 12 packets (2400gm).			
<mark>Horticulture Spo Hort</mark> iculture(Va BANANA	the sattle will consume more folder is available in large quantities so it is likely that sattle will consume more folder. Due to this the rick of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry folder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.			
GOVStock Spec	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to if consult the nearby veterinarian for deworming. Periodical de-worming reduces the			

Live 6 Stock(Varieties)	0th day with another 12 packets (2400gm). Live Stock Specific Advisory
Horticulture Spec	Auesta the purrent rains, green fodder is available in large quantities so it is likely
Horticulture(Var	that sattle will consume more folder. Due to this the rick of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry folder to high clouds and humidity in the air, cigarette butts are prone to gray rot.
BANANA	fodder to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

## Weather Forecast of KUNNANDARKOIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	70	70
RH-II(%)	33	42	42	42	41
Wind Speed(kmph)	16	16	15	14	13
Wind Direction(Degree)	227	237	226	236	236
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 13to 16 kmph.

#### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory
	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.

#### **Crop Specific Advisory:**

Horticulture(Var	) Horticulture Specific Advisory	
Live Stock (Varieties)	The fertilizer application process can be done for the Sugarca rainy days. Apply 22 Uigeo Stocko Specific Mdvistogy of K2O/ha cality at 20, 60 and 00 days. Mix 12 packate (2400g/ha) of As	in three equal
COW BANANA	to the current rains, grace folder is apply field the current rains, grace folder is apply field the current rains grace folder is apply field the current rains on the cattle will consume the cattle will consume the cattle will construct the cattle will be cattl	3011 tayofy 3011 tayofy akend 24605151s ad give more dry prone to gray rot.
GOOStock Specif	The necessary, mix 2 g of Maneozeb and spray. e in a month, periodical de-worming is essential for Calves. Ch n, so that we can detect the worm infection if present. Farmers a with the nearby veterinarian for deworming. Periodical de-worm	are advised to

Live	The fertilizer application process can be done for the Sugarcane crop on non-
$\mathbf{C}_{\mathbf{A}} = \mathbf{I}_{\mathbf{A}} (\mathbf{V}_{\mathbf{A}} + \mathbf{I}_{\mathbf{A}} + \mathbf{I}_{\mathbf{A}})$	rainy days. Apply 22 <b>LigeoStockoSpecific Advisory</b> of K2O/ha in three equal
Stock(Varieties)	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with
	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with Due to the current rains, green forder is available in large quantities south is likely that cattle will consume the same of the both days when the diarthea and (2460gin is
COW	that cattle will consume more todder. Did to this whe risk offer diarrhea and actors is Dianting. Repeat the same on the odd day with another 12 packets (2400sis). high Therefore farmers should reduce greenery to their livestock and give more dry
DANANA	high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	If necessary, mix 2 g of Maneozeb and spray. Once in a month, periodical de-worming is essential for Calves. Check the cow dung
	often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the
Live Stock Specifi	Consult the nearby veterinarian for deworming Periodical de-worming reduces the
	worm infection at calves and also induces the growth, weight & puberty.
	Goat rearing farmers are advised to preventthe goat from mortality, as prevention
GOAT	against Haemorrhagic Septicemia, goats have to be vaccinatedonce a year before the
	onset of the rainy season, contact the nearby veterinarian andvaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory	
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.	



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)



## **Agromet Advisory Bulletin**

Date : 29-09-2023

## Weather Forecast of MANALMELKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	25.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	72	70
RH-II(%)	39	45	45	45	43
Wind Speed(kmph)	18	18	16	16	15
Wind Direction(Degree)	216	214	206	208	208
Cloud Cover(Octa)	6	7	7	8	7

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 15 to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory
BLACK	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.

### **Crop Specific Advisory:**

Horticulture(Var	ieties)	Horticulture Specific Advisory
Live Stock (Varieties)	1	The fertilizer application process can be done for the Sugarcane crop on non- rainy days. Apply 22 Liges Stocks Specific 14 dvisory of K2O/ha in three equal
COW BANANA	that ca high. T fodder	The current of and so adder is available in large quantities soft its with 23kg of FY Wi and 25kg soft and apply flear the cumps on the soft its vot the will expedit the soft of the both this with risk the diar heatend (2400 sin is therefore farmers should reduce greenery to their livestock and give more dry Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	often s	If necessary, mix 2 g of Mancozeb and spray. n a month, periodical de-worming is essential for Calves. Check the cow dung so that we can detect the worm infection if present. Farmers are advised to the nearby veterinarian for deworming. Periodical de-worming reduces the

Live	The fertilizer application process can be done for the Sugarcane crop on non-
$\mathbf{C}_{\mathbf{A}} = \mathbf{I}_{\mathbf{A}} (\mathbf{V}_{\mathbf{A}} + \mathbf{I}_{\mathbf{A}} + \mathbf{I}_{\mathbf{A}})$	rainy days. Apply 22 <b>LigeoStockoSpecific Advisory</b> of K2O/ha in three equal
Stock(Varieties)	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with
	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with Due to the current rains, green forder is available in large quantities south is likely that cattle will consume the same of the both days when the diarthea and (2460gin is
COW	that cattle will consume more todder. Did to this whe risk offer diarrhea and actors is Dianting. Repeat the same on the odd day with another 12 packets (2400sis). high Therefore farmers should reduce greenery to their livestock and give more dry
DANANA	high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	If necessary, mix 2 g of Maneozeb and spray. Once in a month, periodical de-worming is essential for Calves. Check the cow dung
	often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the
Live Stock Specifi	Consult the nearby veterinarian for deworming Periodical de-worming reduces the
	worm infection at calves and also induces the growth, weight & puberty.
	Goat rearing farmers are advised to preventthe goat from mortality, as prevention
GOAT	against Haemorrhagic Septicemia, goats have to be vaccinatedonce a year before the
	onset of the rainy season, contact the nearby veterinarian andvaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory	
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.	



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

## Weather Forecast of PONNAMARAVATI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	25.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	72	70
RH-II(%)	35	43	43	43	41
Wind Speed(kmph)	17	17	15	15	13
Wind Direction(Degree)	216	217	208	211	211
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 13to 17 kmph.

#### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory
	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.

#### **Crop Specific Advisory:**

Horticulture(Var	) Horticulture Specific Advisory	
Live Stock (Varieties)	The fertilizer application process can be done for the Sugarca rainy days. Apply 22 Uigeo Stocko Specific Mdvistogy of K2O/ha cality at 20, 60 and 00 days. Mix 12 packate (2400g/ha) of As	in three equal
COW BANANA	to the current rains, grace folder is apply field the current rains, grace folder is apply field the current rains grace folder is apply field the current rains on the cattle will consume the cattle will consume the cattle will construct the cattle will be cattl	3011 tayofy 3011 tayofy akend 24605151s ad give more dry prone to gray rot.
GOOStock Specif	The necessary, mix 2 g of Maneozeb and spray. e in a month, periodical de-worming is essential for Calves. Ch n, so that we can detect the worm infection if present. Farmers a with the nearby veterinarian for deworming. Periodical de-worm	are advised to

Live	The Tertifizer application process can be done for the Sugarcane crop on non-
Stoply (Variation)	rainy days. Apply 22 LigeoStockoSpecific Advisory of K2O/ha in three equal
Stock (Varieties)	constitute of 20, 60 and 00 days. Mix 12 peakets (2400g/hg) of A zospirilly with
	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with Due to the current rains, green forder is available in large quantities south is likely that cattle will consume investigated of the both days when risk the diarthea and (2400gis) is
COW	high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
DANANA	
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung
COUL	often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the
Live Stock Specifi	Consult of the second
	worm infection at calves and also induces the growth, weight & puberty.
	Goat rearing farmers are advised to preventthe goat from mortality, as prevention
GOAT	against Haemorrhagic Septicemia, goats have to be vaccinatedonce a year before the
	onset of the rainy season, contact the nearby veterinarian andvaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory	
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.	



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of PUDUKKOTTAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	70	70
RH-II(%)	30	40	40	40	40
Wind Speed(kmph)	18	16	14	16	12
Wind Direction(Degree)	200	200	200	200	200
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory
	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.

### **Crop Specific Advisory:**

Horticulture(Var	) Horticulture Specific Advisory	
Live Stock (Varieties)	The fertilizer application process can be done for the Sugarca rainy days. Apply 22 Uigeo Stocko Specific Mdvistogy of K2O/ha cality at 20, 60 and 00 days. Mix 12 packate (2400g/ha) of As	in three equal
COW BANANA	to the current rains, grace for dear is apply field the current rains, grace for dear is apply field the current rains grace for dear is apply field the current rains on the cattle will consume the cattle will consume the cattle will construct the current rains and the current ra	3011 tayofy 3011 tayofy akend 24605151s ad give more dry prone to gray rot.
GOOStock Specif	The necessary, mix 2 g of Maneozeb and spray. e in a month, periodical de-worming is essential for Calves. Ch n, so that we can detect the worm infection if present. Farmers a with the nearby veterinarian for deworming. Periodical de-worm	are advised to

Live	The fertilizer application process can be done for the Sugarcane crop on non-
Stock(Varieties)	rainy days. Apply 22 LirgeoStockoSpecific Mdvistogyof K2O/ha in three equal
BANANA	<u>splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with</u>
	Due to 29kg cut ff y want 25kg son and a pyn near the alge my son the south the vory
COW	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with Due to the current rainsi green forder is apply lible in large quantities south is likely that cattle will express and end of the both days when the diarthea and (2460gin)'s
	nigh. Therefore farmers should reduce greenery to their livestock and give more dry
DANANA	
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung
<b>Live Stock Specifi</b>	often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the
	worm infection at calves and also induces the growth, weight & puberty.
	Goat rearing farmers are advised to prevent the goat from mortality, as prevention
GOAT	against Haemorrhagic Septicemia, goats have to be vaccinatedonce a year before the
	onset of the rainy season, contact the nearby veterinarian andvaccinate your goats.
<u> </u>	onset of the famy season, contact the nearby veterinarian andvacemate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory	
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.	



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)



## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of THIRUVARANGULAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	70	70
RH-II(%)	30	40	40	40	40
Wind Speed(kmph)	18	16	14	16	12
Wind Direction(Degree)	201	201	201	201	201
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 12 to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory
	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.

### **Crop Specific Advisory:**

Horticulture(Var	ieties)	Horticulture Specific Advisory
Live Stock (Varieties)		The fertilizer application process can be done for the Sugarcane crop on non- rainy days. Apply 22 <b>5 LiveoStoickoSpecific Mdvistogy</b> of K2O/ha in three equal
COW BANANA	that ca high. ' fodder	25kg of FY Mains given folder is apply flear the claim sont the soft that with 25kg of FY Mains given folder is apply flear the claim soft the soft they of the will consume in oral control before this when risk the dig the and (2400 sin is therefore farmers should reduce greenery to their livestock and give more dry Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	often	If necessary, mix 2 g of Maneozeb and spray. in a month, periodical de-worming is essential for Calves. Check the cow dung so that we can detect the worm infection if present. Farmers are advised to if the nearby veterinarian for deworming. Periodical de-worming reduces the

Live	The fertilizer application process can be done for the Sugarcane crop on non-
$\mathbf{C}_{\mathbf{A}} = \mathbf{I}_{\mathbf{A}} (\mathbf{V}_{\mathbf{A}} + \mathbf{I}_{\mathbf{A}} + \mathbf{I}_{\mathbf{A}})$	rainy days. Apply 22 <b>LigeoStockoSpecific Advisory</b> of K2O/ha in three equal
Stock(Varieties)	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with
	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with Due to the current rains, green forder is available in large quantities south is likely that cattle will consume the same of the both days when the diarthea and (2460gin is
COW	that cattle will consume more todder. Did to this whe risk offer diarrhea and actors is Dianting. Repeat the same on the odd day with another 12 packets (2400sis). high Therefore farmers should reduce greenery to their livestock and give more dry
DANANA	high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
	If necessary, mix 2 g of Maneozeb and spray. Once in a month, periodical de-worming is essential for Calves. Check the cow dung
	often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the
Live Stock Specifi	Consult the nearby veterinarian for deworming Periodical de-worming reduces the
	worm infection at calves and also induces the growth, weight & puberty.
	Goat rearing farmers are advised to preventthe goat from mortality, as prevention
GOAT	against Haemorrhagic Septicemia, goats have to be vaccinatedonce a year before the
	onset of the rainy season, contact the nearby veterinarian andvaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of TIRUMAYAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	71	70
RH-II(%)	32	42	42	42	41
Wind Speed(kmph)	18	16	15	16	13
Wind Direction(Degree)	206	207	203	204	204
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 13 to 18 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

Crop(Varieties)	Crop Specific Advisory
	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap @ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.

### **Crop Specific Advisory:**

Horticulture(Var	ieties)	Horticulture Specific Advisory
Live Stock (Varieties)		The fertilizer application process can be done for the Sugarcane crop on non- rainy days. Apply 22 <b>5 LiveoStoickoSpreaffit Mdvisogy</b> of K2O/ha in three equal
COW BANANA	that ca high. ' fodder	The current range 25 km forder is apply flear the current in the soft the s
	often	If necessary, mix 2 g of Maneozeb and spray. in a month, periodical de-worming is essential for Calves. Check the cow dung so that we can detect the worm infection if present. Farmers are advised to if the nearby veterinarian for deworming. Periodical de-worming reduces the

Live	The Tertifizer application process can be done for the Sugarcane crop on non-
Stoply(Variation)	rainy days. Apply 22 LigeoStockoSpecific Advisory of K2O/ha in three equal
Stock(Varieties)	splits at 20, 60 and 00 days. Mix 12 peakets (2400g/hg) of A zospirillym with
	splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with Due to the current rains, green forder is available in large quantities south is likely that cattle will consume investigated of the both days when risk the diarthea and (2400gis) is
COW	high. Therefore farmers should reduce greenery to their livestock and give more dry fodder. Due to high clouds and humidity in the air, cigarette butts are prone to gray rot.
DANANA	
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung
COW	often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the
Live Stock Specifi	Consult the nearby veterinarian for deworming. Periodical de-worming reduces the
	worm infection at calves and also induces the growth, weight & puberty.
	Goat rearing farmers are advised to prevent the goat from mortality, as prevention
GOAT	against Haemorrhagic Septicemia, goats have to be vaccinatedonce a year before the
	onset of the rainy season, contact the nearby veterinarian andvaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.



## Gramin Krishi Mausam Sew Experimental Block Level Agromet Advisory Bulletin

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 29-09-2023

### Weather Forecast of VIRALIMALAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	35.0	35.0	36.0	35.0	35.0
Tmin(°C)	24.0	25.0	25.0	25.0	24.0
RH-I(%)	70	70	70	71	70
RH-II(%)	33	42	42	42	41
Wind Speed(kmph)	16	16	15	14	13
Wind Direction(Degree)	230	241	228	239	239
Cloud Cover(Octa)	7	7	6	8	8

### Weather Summary/Alert:

Chances of Dry weather Next five days.Maximum temperature would be in the range 35.0°C .and 36.0°C and the minimum temperature would be in between 24.0°C and 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 13 to 16 kmph.

### **General Advisory:**

Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

### **SMS Advisory:**

Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
BLACK GRAM	Prevailing present weather condition the incense of Yellow mosaic in pulses. To manage this disease, farmers are advised to set up yellow sticky trap $@$ 5 No. / acre to monitor the movements of the vector whitefly and if the vector population is noticed farmers are advised to spray Imidacloprid 2ml per litre of water to manage the vector white fly.		
RICE	The incidence of false smut may be noticed in rice. The damage symptoms are individual rice grain transformed into a mass of yellow fruiting bodies and infected grain has greenish smut balls with a velvety appearance. If symptoms are observed in field, spray Propiconazole 25 EC @ 200 ml/ac or Copper hydroxide 77% WP 500 g/ac with 200 litre of water.		
SUGARCANE	The fertilizer application process can be done for the Sugarcane crop on non-rainy days. Apply 225 kg of nitrogen and 112 ½kg of K2O/ha in three equal splits at 30, 60 and 90 days. Mix 12 packets (2400g/ha) of Azospirillum with 25kg of FYM and 25kg soil and apply near the clumps on the 30th day of planting. Repeat the same on the		
Live Stock(Varieties	60th day with another 12 packets (2400gm).		
Horticulture Sp	equipuesto the purrent rains, green fodder is available in large quantities so it is likely		
<b>Hort</b> iculture(Va	that sattle will consume more fodder. Due to this the risk of diarrhea and acidosis is high. Therefore farmers should reduce greenery to their livestock and give more dry fodder to high clouds and humidity in the air, cigarette butts are prone to gray rot.		
BANANA	fodder. If necessary, mix 2 g of Maneozeb and spray.		
	Once in a month, periodical de-worming is essential for Calves. Check the cow dung		
GoeWstock Spec	often, so that we can detect the worm infection if present. Farmers are advised to		

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	Once in a month, periodical de-worming is essential for Calves. Check the cow dung often, so that we can detect the worm infection if present. Farmers are advised to consult the nearby veterinarian for deworming. Periodical de-worming reduces the worm infection at calves and also induces the growth, weight & puberty.
GOAT	Goat rearing farmers are advised to prevent the goat from mortality, as prevention against Haemorrhagic Septicemia, goats have to be vaccinated once a year before the onset of the rainy season, contact the nearby veterinarian and vaccinate your goats.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
CENEDAL ADVICE	Nitrogen fertilizers should be mixed with neem paste or mixed with tar so that the water and crop nutrient absorption is less as the clouds and air humidity are high for the last few days. Thus the utilization capacity of the nutrients will be higher.