

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

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 27-09-2022

#### Weather Forecast of ANNAVASAL Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	30.0	10.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	28.0	28.0	28.0	27.0	28.0
RH-I(%)	68	74	68	64	63
RH-II(%)	36	41	40	35	32
Wind Speed(kmph)	7.0	8.0	8.0	11.0	11.0
Wind Direction(Degree)	279	255	259	281	293
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 27.0°C - 28.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 11 kmph.

#### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

#### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

#### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
LAND PREPARATION	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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

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# **Agromet Advisory Bulletin**

Date : 27-09-2022

#### Weather Forecast of ARANTANGI Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	26.0	12.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	29.0	28.0	28.0	28.0	28.0
RH-I(%)	68	73	68	65	62
RH-II(%)	36	41	40	35	32
Wind Speed(kmph)	7.0	8.0	8.0	11.0	11.0
Wind Direction(Degree)	277	257	255	278	289
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 28.0°C - 29.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 11 kmph.

### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
LAND PREPARATION	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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

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# **Agromet Advisory Bulletin**

Date : 27-09-2022

#### Weather Forecast of ARIMALAM Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	30.0	11.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	29.0	28.0	28.0	28.0	28.0
RH-I(%)	67	74	68	64	62
RH-II(%)	36	41	40	35	31
Wind Speed(kmph)	6.0	8.0	8.0	10.0	10.0
Wind Direction(Degree)	280	251	256	281	294
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 28.0°C - 29.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 10 kmph.

### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

Sto	Live ock(Varieties)	Live Stock Specific Advisory
CO	W	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
GO	AI	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
LAND PREPARATION	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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## **Agromet Advisory Bulletin**

Date : 27-09-2022

# Weather Forecast of AVADAIYARKOVIL Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	23.0	12.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	28.0	28.0	28.0	28.0	28.0
RH-I(%)	68	73	68	65	63
RH-II(%)	37	42	41	35	33
Wind Speed(kmph)	7.0	8.0	9.0	11.0	11.0
Wind Direction(Degree)	275	259	254	276	285
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 28.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 11 kmph.

#### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

#### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory	
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.	
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.	

### **Crop Specific Advisory:**

#### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
LAND PREPARATION	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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# **Agromet Advisory Bulletin**

Date : 27-09-2022

#### Weather Forecast of GANDARAVAKOTTAI Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	33.0	32.0	0.0	0.0	0.0
Tmax(°C)	36.0	36.0	36.0	36.0	36.0
Tmin(°C)	28.0	28.0	28.0	28.0	28.0
RH-I(%)	71	76	70	68	68
RH-II(%)	41	43	41	36	34
Wind Speed(kmph)	6.0	10.0	11.0	15.0	15.0
Wind Direction(Degree)	239	283	259	284	287
Cloud Cover(Octa)	4	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28 and 29 th September. Maximum temperature would be in the range 36.0°C and the minimum temperature would be in between 28.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 15 kmph

### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory	
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.	
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.	

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
LAND PREPARATION	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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# **Agromet Advisory Bulletin**

Date : 27-09-2022

# Weather Forecast of KARAMBAKUDI Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	30.0	21.0	0.0	0.0	0.0
Tmax(°C)	36.0	36.0	36.0	36.0	36.0
Tmin(°C)	28.0	28.0	28.0	27.0	28.0
RH-I(%)	69	75	69	66	65
RH-II(%)	39	42	40	35	33
Wind Speed(kmph)	7.0	9.0	10.0	13.0	13.0
Wind Direction(Degree)	260	269	259	282	288
Cloud Cover(Octa)	4	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28 and 29 th September. Maximum temperature would be in the range 36.0°C and the minimum temperature would be in between 27.0°C - 28.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 13 kmph.

### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory	
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.	
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.	

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
LAND PREPARATION	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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

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# **Agromet Advisory Bulletin**

Date : 27-09-2022

# Weather Forecast of KUNNANDARKOIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall	30.0	10.0	1.0	0.0	0.0
Tmax(°C)	36.0	35.0	35.0	36.0	35.0
Tmin(°C)	27.0	26.0	26.0	26.0	26.0
RH-I(%)	70	74	67	65	65
RH-II(%)	38	41	39	34	33
Wind Speed(kmph)	8.0	10.0	11.0	14.0	14.0
Wind Direction(Degree)	275	269	270	282	287
Cloud Cover(Octa)	4	7	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 35.0°C and 36.0°C and the minimum temperature would be in between 26.0°C - 27.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 08 to 14 kmph.

### **General Advisory:**

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

### SMS Advisory:

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

	Live Stock(Varieties)	Live Stock Specific Advisory	
(		Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.	
(	TUAL	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.	

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
KAIN WALEK	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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# **Agromet Advisory Bulletin**

Date : 27-09-2022

# Weather Forecast of MANALMELKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall	21.0	13.0	1.0	0.0	0.0
Tmax(°C)	36.0	36.0	36.0	36.0	36.0
Tmin(°C)	28.0	28.0	28.0	28.0	28.0
RH-I(%)	68	73	68	65	63
RH-II(%)	38	42	41	36	33
Wind Speed(kmph)	7.0	8.0	10.0	12.0	11.0
Wind Direction(Degree)	271	263	253	274	281
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and the minimum temperature would be in between 28.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 12 kmph.

### **General Advisory:**

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

### SMS Advisory:

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

	Live Stock(Varieties)	Live Stock Specific Advisory	
(		Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.	
(	TUAL	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.	

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
RAIN WATER HARVESTING	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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# **Agromet Advisory Bulletin**

Date : 27-09-2022

# Weather Forecast of PONNAMARAVATI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall	23.0	11.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	28.0	28.0	28.0	27.0	28.0
RH-I(%)	68	73	68	64	62
RH-II(%)	36	41	40	35	32
Wind Speed(kmph)	7.0	8.0	8.0	11.0	11.0
Wind Direction(Degree)	281	257	256	278	288
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 27.0°C - 28.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 07 to 11 kmph.

### **General Advisory:**

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

### SMS Advisory:

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

	Live Stock(Varieties)	Live Stock Specific Advisory	
(		Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.	
(	TUAL	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.	

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
KAIN WALEK	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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Date : 27-09-2022

### Weather Forecast of PUDUKKOTTAI Block in PUDUKKOTTAI (Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall(mm)	31.0	10.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	29.0	28.0	28.0	28.0	28.0
RH-I(%)	67	74	68	64	61
RH-II(%)	35	41	40	35	31
Wind Speed(kmph)	6.0	8.0	7.0	10.0	10.0
Wind Direction(Degree)	282	247	255	282	297
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 28.0°C - 29.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 10 kmph.

### **General Advisory:**

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

### SMS Advisory:

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

Crop(Varieties)	Crop Specific Advisory		
RICE	Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 22 hectare as blanket recommendation and apply N and K in two equal split 20 - 25 and 40 - 45 days after germination.			
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory	
	Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.	
GOAT	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack	

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

Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
KAIN WALEK	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 27-09-2022

#### Weather Forecast of THIRUVARANGULAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall	31.0	10.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	29.0	28.0	28.0	28.0	28.0
RH-I(%)	67	74	68	64	61
RH-II(%)	35	41	40	35	31
Wind Speed(kmph)	6.0	8.0	7.0	10.0	10.0
Wind Direction(Degree)	281	248	255	282	296
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 28.0°C - 29.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 10 kmph.

### **General Advisory:**

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

### SMS Advisory:

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

	Live Stock(Varieties)	Live Stock Specific Advisory	
(		Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.	
(	TUAL	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.	

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory	
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.	
KAIN WALEK	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.	



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

भाकुअनुम ICAR

Date : 27-09-2022

### Weather Forecast of TIRUMAYAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall	28.0	10.0	1.0	0.0	0.0
Tmax(°C)	37.0	36.0	36.0	36.0	36.0
Tmin(°C)	29.0	28.0	28.0	28.0	28.0
RH-I(%)	67	74	68	64	62
RH-II(%)	36	41	40	35	31
Wind Speed(kmph)	6.0	8.0	8.0	10.0	10.0
Wind Direction(Degree)	280	252	255	280	293
Cloud Cover(Octa)	3	6	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 36.0°C and 37.0°C and the minimum temperature would be in between 28.0°C - 29.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 06 to 10 kmph.

### **General Advisory:**

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

### SMS Advisory:

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

	Live Stock(Varieties)	Live Stock Specific Advisory	
(		Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.	
(	TUAL	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.	

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
KAIN WALEK	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 27-09-2022

#### Weather Forecast of VIRALIMALAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-09-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-28	2022-09-29	2022-09-30	2022-10-01	2022-10-02
Rainfall	29.0	10.0	1.0	0.0	0.0
Tmax(°C)	36.0	35.0	35.0	36.0	35.0
Tmin(°C)	27.0	26.0	26.0	26.0	26.0
RH-I(%)	70	73	67	64	66
RH-II(%)	38	41	39	33	33
Wind Speed(kmph)	8.0	10.0	11.0	14.0	14.0
Wind Direction(Degree)	276	270	270	282	286
Cloud Cover(Octa)	4	7	8	8	8

### Weather Summary/Alert:

Chances of light to moderate rain from 28, 29 and 30 th September. Maximum temperature would be in the range 35.0°C and 36.0°C and the minimum temperature would be in between 26.0°C - 27.0°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 08 to 14 kmph.

### **General Advisory:**

As rainfall is expected, harvested kuruvai season paddy grains should be stored in a dry places.

### SMS Advisory:

The Kuruvai season is the optimal time to harvest paddy as less rain is expected in the next three days harvested paddy grains should be stored in a dry places.

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	With the prevailing weather condition, in dry seeded Rain fed Paddy, it is time for application of Manures and Fertilizer. Farmers are advised to apply 50kg N, 28kg P, 25kg K per hectare as blanket recommendation and apply N and K in two equal splits as 12.5kg at 20 - 25 and 40 - 45 days after germination.		
RICE	Farmers who are planning to cultivate SRI paddy in the Samba season have a very low seed rate of - 5 kg / ha. Planting of seedlings at the age of 14 days. At 10,20,30,40 days after planting, weeds should be dipped in the soil and fertilized using a conoweeder Applying nitrogen fertilizers using leaf color card. By adopting such technologies the cost of production decreases and yields increase, increasing the income of farmers.		

### **Crop Specific Advisory:**

### Live Stock Specific Advisory:

	Live Stock(Varieties)	Live Stock Specific Advisory
(		Before monsoon ensure that cows and buffaloes were vaccinated against food and mouth disease.
(	TUAL	Farmers are advised to fumigate the goat shed With Notchi leaves to prevent fly attack.

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	As the rains are expected, the farmers have to clean the canals and water bodies and carry out rain water harvesting activities.
KAIN WALEK	Farmers who cultivate fodder crops under rainfed conditions can use the expected rainfall to conserve moisture by setting up mulch or mulch with crop or plant variety wastes to obtain higher fodder yields.