

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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 26-08-2022

### Weather Forecast of ANNAVASAL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	21.0	11.0	15.0	20.0	11.0
Tmax(°C)	36.0	36.0	35.0	33.0	35.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	74	71	74	80	77
RH-II(%)	41	43	43	58	48
Wind Speed(kmph)	10.0	11.0	12.0	6.0	5.0
Wind Direction(Degree)	299	299	266	249	155
Cloud Cover(Octa)	7	8	8	8	4

### Weather Summary/Alert:

Chances of light to moderate rain on 27,29 to 30 August. Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory			
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha			
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.			

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 26-08-2022

### Weather Forecast of ARANTANGI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	18.0	9.0	12.0	20.0	9.0
Tmax(°C)	36.0	36.0	35.0	33.0	35.0
Tmin(°C)	28.0	28.0	27.0	27.0	28.0
RH-I(%)	73	71	73	80	77
RH-II(%)	41	43	44	57	48
Wind Speed(kmph)	10.0	10.0	11.0	6.0	5.0
Wind Direction(Degree)	299	295	262	249	154
Cloud Cover(Octa)	7	8	8	8	4

### Weather Summary/Alert:

Chances of light to moderate rain on 27,29 to 30 August. Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 11 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

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# **Agromet Advisory Bulletin**

Date : 26-08-2022

### Weather Forecast of ARIMALAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	14.0	7.0	10.0	19.0	7.0
Tmax(°C)	36.0	36.0	35.0	34.0	35.0
Tmin(°C)	28.0	28.0	27.0	27.0	28.0
RH-I(%)	73	70	73	80	77
RH-II(%)	41	42	43	57	48
Wind Speed(kmph)	9.0	10.0	12.0	5.0	5.0
Wind Direction(Degree)	303	302	264	247	143
Cloud Cover(Octa)	7	8	8	8	4

### Weather Summary/Alert:

Chances of light to moderate rain on 27,29 to 30 August. Maximum temperature would be in the range 34°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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# **Agromet Advisory Bulletin**

Date : 26-08-2022

# Weather Forecast of AVADAIYARKOVIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	19.0	10.0	13.0	21.0	9.0
Tmax(°C)	36.0	36.0	35.0	33.0	35.0
Tmin(°C)	28.0	28.0	27.0	27.0	28.0
RH-I(%)	73	71	73	80	77
RH-II(%)	41	43	44	57	48
Wind Speed(kmph)	10.0	10.0	11.0	6.0	5.0
Wind Direction(Degree)	297	290	258	251	161
Cloud Cover(Octa)	7	8	8	8	5

### Weather Summary/Alert:

Chances of light to moderate rain on 27,29 to 30 August. Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 11 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha		
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.		

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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# **Agromet Advisory Bulletin**

Date : 26-08-2022

### Weather Forecast of GANDARAVAKOTTAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	14.0	8.0	16.0	8.0	6.0
Tmax(°C)	35.0	36.0	35.0	31.0	34.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	75	73	77	82	80
RH-II(%)	43	44	46	68	49
Wind Speed(kmph)	10.0	12.0	10.0	7.0	6.0
Wind Direction(Degree)	266	276	280	235	153
Cloud Cover(Octa)	7	7	8	8	4

### Weather Summary/Alert:

Chances of light to moderate rain on 27,29 to 30 August. Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha		
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.		

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

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# **Agromet Advisory Bulletin**

Date : 26-08-2022

# Weather Forecast of KARAMBAKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	19.0	11.0	16.0	15.0	9.0
Tmax(°C)	35.0	36.0	35.0	32.0	34.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	74	72	75	81	79
RH-II(%)	42	44	44	62	48
Wind Speed(kmph)	10.0	11.0	11.0	6.0	6.0
Wind Direction(Degree)	283	286	272	243	158
Cloud Cover(Octa)	7	7	8	8	4

### Weather Summary/Alert:

Chances of light to moderate rain on 27,29 to 30 August. Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

#### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha		
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.		

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 26-08-2022

# Weather Forecast of KUNNANDARKOIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	45.0	24.0	31.0	22.0	22.0
Tmax(°C)	35.0	35.0	35.0	32.0	34.0
Tmin(°C)	26.0	26.0	26.0	25.0	26.0
RH-I(%)	76	75	75	79	77
RH-II(%)	41	45	43	61	47
Wind Speed(kmph)	12.0	13.0	12.0	7.0	5.0
Wind Direction(Degree)	286	287	273	255	197
Cloud Cover(Octa)	8	7	8	8	5

### Weather Summary/Alert:

Chances of moderate to heavy rain on 27 to 31 August . Maximum temperature would be in the range 32°C and 35 °C and the minimum temperature would be in between 25°C - 26°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 13 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory			
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha			
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.			

### **Horticulture Specific Advisory:**

Iorticulture(Varieties) Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.		

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

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# HIP STAIL ICAR

## **Agromet Advisory Bulletin**

Date : 26-08-2022

# Weather Forecast of MANALMELKUDI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	20.0	11.0	14.0	21.0	9.0
Tmax(°C)	36.0	36.0	35.0	33.0	35.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	73	71	73	80	77
RH-II(%)	42	43	44	57	48
Wind Speed(kmph)	10.0	10.0	10.0	6.0	6.0
Wind Direction(Degree)	293	285	259	252	168
Cloud Cover(Octa)	7	8	8	8	5

### Weather Summary/Alert:

Chances of moderate to heavy rain on 27 to 31 August . Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 6 to 10 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.

### **Horticulture Specific Advisory:**

Iorticulture(Varieties) Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.		

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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## **Agromet Advisory Bulletin**

Date : 26-08-2022

# Weather Forecast of PONNAMARAVATI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	23.0	11.0	15.0	22.0	12.0
Tmax(°C)	36.0	36.0	35.0	33.0	35.0
Tmin(°C)	28.0	27.0	27.0	27.0	27.0
RH-I(%)	73	71	73	80	76
RH-II(%)	41	43	43	56	48
Wind Speed(kmph)	10.0	10.0	11.0	6.0	5.0
Wind Direction(Degree)	300	294	258	251	159
Cloud Cover(Octa)	7	8	8	8	5

### Weather Summary/Alert:

Chances of moderate to heavy rain on 27 to 31 August . Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 6 to 11 kmph range.

#### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

#### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.

### **Horticulture Specific Advisory:**

Iorticulture(Varieties) Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.		

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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# **Agromet Advisory Bulletin**

Date : 26-08-2022

### Weather Forecast of PUDUKKOTTAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	11.0	6.0	8.0	19.0	6.0
Tmax(°C)	36.0	36.0	35.0	34.0	35.0
Tmin(°C)	28.0	28.0	27.0	27.0	28.0
RH-I(%)	73	69	73	80	77
RH-II(%)	41	42	43	56	48
Wind Speed(kmph)	9.0	10.0	12.0	5.0	5.0
Wind Direction(Degree)	307	307	265	246	134
Cloud Cover(Octa)	7	8	8	8	4

### Weather Summary/Alert:

Chances of light to moderate rain on 27 to 31 August. Maximum temperature would be in the range 33°C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 26-08-2022

#### Weather Forecast of THIRUVARANGULAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	11.0	6.0	8.0	19.0	6.0
Tmax(°C)	36.0	36.0	35.0	34.0	35.0
Tmin(°C)	28.0	28.0	27.0	27.0	28.0
RH-I(%)	73	69	73	80	77
RH-II(%)	41	42	43	56	48
Wind Speed(kmph)	9.0	10.0	12.0	5.0	5.0
Wind Direction(Degree)	306	306	265	246	136
Cloud Cover(Octa)	7	8	8	8	4

### Weather Summary/Alert:

Chances of moderate to heavy rain on 27 to 31 August . Maximum temperature would be in the range 34 °C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

#### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

#### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	) Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

(A Joint Initiative of IMD & ICAR)

# **Agromet Advisory Bulletin**

Date : 26-08-2022

### Weather Forecast of TIRUMAYAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	15.0	8.0	11.0	20.0	8.0
Tmax(°C)	36.0	36.0	35.0	34.0	35.0
Tmin(°C)	28.0	28.0	27.0	27.0	28.0
RH-I(%)	73	70	73	80	77
RH-II(%)	41	42	43	56	48
Wind Speed(kmph)	9.0	10.0	12.0	5.0	5.0
Wind Direction(Degree)	303	301	263	248	145
Cloud Cover(Octa)	7	8	8	8	4

### Weather Summary/Alert:

Chances of moderate to heavy rain on 27 to 31 August . Maximum temperature would be in the range 34 °C and 36°C and the minimum temperature would be in between 27°C - 28°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 12 kmph range.

### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

<b>Crop(Varieties)</b>	Crop Specific Advisory		
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha		
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.		

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	) Horticulture Specific Advisory			
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.			

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)



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

(A Joint Initiative of IMD & ICAR)

## **Agromet Advisory Bulletin**

Date : 26-08-2022

#### Weather Forecast of VIRALIMALAI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2022-08-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-27	2022-08-28	2022-08-29	2022-08-30	2022-08-31
Rainfall	48.0	25.0	32.0	23.0	24.0
Tmax(°C)	35.0	35.0	35.0	32.0	34.0
Tmin(°C)	26.0	26.0	26.0	25.0	26.0
RH-I(%)	76	76	75	79	77
RH-II(%)	41	45	43	61	46
Wind Speed(kmph)	12.0	13.0	12.0	7.0	5.0
Wind Direction(Degree)	285	286	272	256	203
Cloud Cover(Octa)	8	7	8	8	5

### Weather Summary/Alert:

Chances of moderate to heavy rain on 27 to 31 August . Maximum temperature would be in the range 32°C and 35°C and the minimum temperature would be in between 25°C - 26°C. cloudy sky is expected for next 5 days. Wind speed is expected to be 5 to 13 kmph range.

#### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis (a) 4 g / kg of seed before sowing to avoid rot in seedlings.

#### SMS Advisory:

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory			
RICE	Due to the constant high rainfall and high humidity in the air, the white caterpillar is endemic to the paddy crop. Symptoms of attack: Round yellow patches appear during pre-attack and then the crop dries and turns brown immediately. Control method: Use any of the following pesticides Chloranthraniliprole 18.5% SC 150 g / ha fibronil 5% SC - 1000-1500 ml / ha Imidacloprid 17.8 SL 100-125 ml / ha			
RICE	Anticipating rainfall, adopt raised bed nursery for sowing samba season medium duration rice. Against drifting of sown samba rice seeds in the nursery due to anticipated rain, impound water in the evening in the nursery bed and drain the water in the next day morning. Repeat it for 2 days.			

### **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory				
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.				

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To combat weather change to boost up immunity to maintain of the optimal production the dairy cows must be supplemented with required quantity of dry matter intake to (2 to 3%)