



**Gramin Krishi Mausam Sew**  
Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR)



## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **ANNAVASAL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.1	0.0	0.0	0.0
Tmax(°C)	32.6	32.7	32.4	33.3	34.1
Tmin(°C)	19.9	21.3	20.3	20.9	19.9
RH-I(%)	90	95	97	85	81
RH-II(%)	28	29	32	23	19
Wind Speed(kmph)	12.0	12.0	13.0	11.0	11.0
Wind Direction(Degree)	62	64	63	36	32
Cloud Cover(Octa)	0	1	0	0	0

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 32.4°C and 34.1°C and the minimum temperature would be in between 19.9°C - 21.3°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 11 to 13 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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### Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **ARANTANGI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.1	0.0	0.0	0.0
Tmax(°C)	34.1	34.6	34.4	34.9	35.7
Tmin(°C)	22.7	24.2	23.5	23.6	22.9
RH-I(%)	88	95	94	88	80
RH-II(%)	34	35	39	35	25
Wind Speed(kmph)	15.0	14.0	16.0	14.0	13.0
Wind Direction(Degree)	62	68	63	63	45
Cloud Cover(Octa)	0	0	1	1	3

#### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 34.1°C and 35.7°C and the minimum temperature would be in between 22.7°C - 24.2°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 13 to 16 kmph.

#### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

#### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

#### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **ARIMALAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.3	32.4	32.1	32.7	33.7
Tmin(°C)	20.0	21.2	20.5	20.9	19.9
RH-I(%)	89	97	96	87	80
RH-II(%)	30	31	35	30	21
Wind Speed(kmph)	14.0	13.0	15.0	13.0	12.0
Wind Direction(Degree)	62	63	63	45	32
Cloud Cover(Octa)	0	0	0	1	2

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 32.1°C and 33.7°C and the minimum temperature would be in between 19.9°C - 21.2°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 12 to 15 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **AVADAIYARKOVIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.1	0.0	0.0	0.0
Tmax(°C)	32.9	33.4	33.3	33.7	34.3
Tmin(°C)	22.6	24.2	23.5	23.4	22.9
RH-I(%)	87	92	92	87	79
RH-II(%)	37	38	43	40	29
Wind Speed(kmph)	16.0	15.0	16.0	15.0	13.0
Wind Direction(Degree)	58	68	58	63	56
Cloud Cover(Octa)	0	0	1	2	3

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 32.9°C and 33.7°C and the minimum temperature would be in between 22.6°C - 24.2°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 13 to 16 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>





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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **GANDARAVAKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	33.0	32.0	33.0	34.0
Tmin(°C)	23.0	25.0	24.0	23.0	24.0
RH-I(%)	91	96	95	89	85
RH-II(%)	37	39	42	36	28
Wind Speed(kmph)	8.0	8.0	9.0	8.0	6.0
Wind Direction(Degree)	302	208	282	264	202
Cloud Cover(Octa)	0	0	1	0	2

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 31.7°C and 33.3°C and the minimum temperature would be in between 20.0°C - 21.2°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 10 to 13 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **KARAMBAKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	33.0	33.0	34.0	35.0
Tmin(°C)	23.0	25.0	24.0	23.0	23.0
RH-I(%)	90	95	94	87	83
RH-II(%)	35	36	40	34	26
Wind Speed(kmph)	8.0	9.0	9.0	8.0	6.0
Wind Direction(Degree)	274	182	258	229	136
Cloud Cover(Octa)	0	0	1	0	2

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 31.7°C and 33.1°C and the minimum temperature would be in between 20.1°C - 21.6°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 11 to 13 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **KUNNANDARKOIL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	33.0	33.0	34.0	35.0
Tmin(°C)	21.0	23.0	22.0	22.0	22.0
RH-I(%)	88	95	93	84	81
RH-II(%)	32	32	36	28	23
Wind Speed(kmph)	7.0	8.0	8.0	6.0	6.0
Wind Direction(Degree)	224	150	220	168	81
Cloud Cover(Octa)	0	0	1	0	2

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 21.0°C - 23.0°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 06 to 08 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **MANALMELKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	34.0	33.0	34.0	35.0
Tmin(°C)	23.0	25.0	24.0	23.0	23.0
RH-I(%)	88	94	93	85	81
RH-II(%)	35	35	39	34	27
Wind Speed(kmph)	9.0	10.0	10.0	8.0	7.0
Wind Direction(Degree)	214	143	208	177	86
Cloud Cover(Octa)	1	0	1	1	3

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 23.0°C - 25.0°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 07 to 10 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>





# Gramin Krishi Mausam Sew

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



## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **PONNAMARAVATI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	34.0	33.0	34.0	35.0
Tmin(°C)	23.0	25.0	24.0	23.0	23.0
RH-I(%)	88	94	93	86	80
RH-II(%)	33	34	38	32	25
Wind Speed(kmph)	9.0	10.0	9.0	8.0	7.0
Wind Direction(Degree)	229	151	224	190	74
Cloud Cover(Octa)	1	0	1	1	3

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 23.0°C - 25.0°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 07 to 10 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



# Gramin Krishi Mausam Sew

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



## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **PUDUKKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.1	0.0	0.0	0.0
Tmax(°C)	32.4	32.6	32.2	33.0	33.9
Tmin(°C)	20.0	21.3	20.4	21.0	20.0
RH-I(%)	90	96	97	86	81
RH-II(%)	29	30	34	26	20
Wind Speed(kmph)	13.0	13.0	14.0	12.0	12.0
Wind Direction(Degree)	62	56	63	45	32
Cloud Cover(Octa)	0	1	0	1	1

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 32.2°C and 33.9°C and the minimum temperature would be in between 20.0°C - 21.3°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 12 to 14 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



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Experimental Block Level Agromet Advisory Bulletin  
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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **THIRUVARANGULAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	34.0	33.0	34.0	35.0
Tmin(°C)	23.0	25.0	24.0	23.0	23.0
RH-I(%)	89	95	95	87	81
RH-II(%)	34	35	39	34	26
Wind Speed(kmph)	9.0	10.0	10.0	8.0	7.0
Wind Direction(Degree)	290	177	267	234	78
Cloud Cover(Octa)	1	0	1	1	3

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 23.0°C - 25.0°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 07 to 10 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **TIRUMAYAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	33.0	34.0	33.0	34.0	35.0
Tmin(°C)	23.0	25.0	24.0	23.0	23.0
RH-I(%)	89	95	94	86	81
RH-II(%)	34	35	39	33	26
Wind Speed(kmph)	9.0	10.0	10.0	8.0	7.0
Wind Direction(Degree)	267	167	250	217	78
Cloud Cover(Octa)	1	0	1	1	3

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 23.0°C - 25.0°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 07 to 10 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imidacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>





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## Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of **VIRALIMALAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
<b>Rainfall</b>	0.0	0.0	0.0	0.0	0.0
<b>Tmax(°C)</b>	33.0	33.0	33.0	34.0	35.0
<b>Tmin(°C)</b>	21.0	23.0	22.0	22.0	21.0
<b>RH-I(%)</b>	87	95	93	84	81
<b>RH-II(%)</b>	31	31	35	28	22
<b>Wind Speed(kmph)</b>	7.0	8.0	8.0	6.0	6.0
<b>Wind Direction(Degree)</b>	212	144	210	157	75
<b>Cloud Cover(Octa)</b>	0	0	1	0	2

### Weather Summary/Alert:

Dry weather is expected in this week. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 21.0°C - 23.0°C. Clear sky is expected upcoming 5 days. Wind speed is expected to be 06 to 08 kmph.

### General Advisory:

As the temperature is expected to increase in the forthcoming days, sucking pest infestation may be prevalent in vegetables, pulses and groundnut crops. Hence, 5% Neem seed kernel extract may be sprayed to control the pest incidence.

### SMS Advisory:

Artificial insemination of goats and cows should be done within 9 am or after 4pm due to the high heat of the day.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Top dressing with fertilizers will give good results in Sugarcane cultivation. In the case of the lift irrigation belt, apply 225 kg of nitrogen and 112 ½ kg of K2O per hectare in three equal splits during 30, 60 and 90 days.
SESAME (GINGELLY/TIL)	Since temperature starts rising, sowing of irrigated sesame may be done. To control the weeds Alachlor @ 1.5 kg (or) Metolachlor @ 1.0 kg ha-1 as a pre emergence herbicide may be used.
SESAME (GINGELLY/TIL)	Leaf folder incidence was occurred in sesame field which were cultivated in Rabi season. Hence, farmers are advised to spray Imidacloprid @ 0.6 ml / liter of water to control it.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	Due to the high temperature and high wind humidity damping off is seen Chilli. To control this, mix 2.5g of copper oxychloride with one liter one liter of water and soak the nursery for 15 days .Apply Carbofuran 3g 10g per square meter to control the attack of nematodes and sucking insects.
COCONUT	Due to the prevailing weather conditions weed management can be done in coconut. For the broad-leaved weeds, pre-emergence spraying of atrazine

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	<p>@1.0 kg ai/ ha for the control of grasses and sedges. Post emergence spraying of glyphosate @ 10 ml and 20 g ammonium sulphate/litre of water.</p> <p>Due to the dry weather, Banana Thrips are likely to appear. Management Mix 0.5ml of thiamethoxam for 0.5ml of imdacloprid per liter of water and spray. Prevailing weather condition is suitable for planting of banana. Poovan, Rasthali, Monthan, Karpooravalli and Neypoovan varieties can be planted during February to April months. The incidence of nematode in these varieties may occur, as a preventive measure, before planting, pre-treat the suckers with press mud application and pare and dip the corm in solution of 5gm pseudomonas fluorescence, 5gm Trichoderma viride, and 5gm Bacillus, shade dry and plant.</p>