



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **ANNAVASAL** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	81	80	80	80	89
RH-II(%)	31	32	41	32	41
Wind Speed(kmph)	8	10	13	13	15
Wind Direction(Degree)	110	160	177	160	110
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.6°C- 37. 6°C and the minimum temperature would be in between 23.8°C and 26.4°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 9 -15 kmph

General Advisory:

Dry weather will be expected on forthcoming days. So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **ARANTANGI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	81	79	80	79	87
RH-II(%)	34	35	42	34	44
Wind Speed(kmph)	8	11	14	14	15
Wind Direction(Degree)	110	161	178	161	109
Cloud Cover(Octa)	0	1	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.4°C- 38. 0°C and the minimum temperature would be in between 26.3°C and 28.7°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 10 -17 kmph

General Advisory:

Dry weather will be expected on forthcoming days. So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgram due to prevailing weather condition. To control this, spray Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



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Date : 20-02-2024

Weather Forecast of **ARIMALAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	80	80	80	80	89
RH-II(%)	31	32	41	32	41
Wind Speed(kmph)	8	10	14	14	16
Wind Direction(Degree)	110	160	179	160	110
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 37. 1°C and the minimum temperature would be in between 24.2°C and 26.5°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 10 -16 kmph

General Advisory:

Dry weather will be expected on forthcoming days. So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



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Date : 20-02-2024

Weather Forecast of AVADAIYARKOVIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	25.0
RH-I(%)	81	78	80	78	86
RH-II(%)	35	37	42	36	45
Wind Speed(kmph)	9	11	14	14	15
Wind Direction(Degree)	110	162	178	162	108
Cloud Cover(Octa)	0	1	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 34.2°C- 36. 8°C and the minimum temperature would be in between 26.0°C and 28.3°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 11 -18 kmph

General Advisory:

Dry weather will be expected on forthcoming days. So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgram due to prevailing weather condition. To control this, spray Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



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Date : 20-02-2024

Weather Forecast of **GANDARAVAKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.0	34.0	35.0	35.0	35.0
Tmin(°C)	24.0	24.0	24.0	26.0	25.0
RH-I(%)	89	89	89	80	81
RH-II(%)	39	48	49	48	49
Wind Speed(kmph)	10	12	14	14	14
Wind Direction(Degree)	110	160	178	160	110
Cloud Cover(Octa)	0	2	0	4	5

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.4°C- 36. 2°C and the minimum temperature would be in between 23.8°C and 26.5°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 08 -12 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **KARAMBAKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	35.0	36.0
Tmin(°C)	23.0	24.0	24.0	25.0	25.0
RH-I(%)	84	84	84	80	85
RH-II(%)	35	40	45	40	45
Wind Speed(kmph)	9	11	14	13	14
Wind Direction(Degree)	110	161	177	161	109
Cloud Cover(Octa)	0	1	1	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 34.9°C- 36. 5°C and the minimum temperature would be in between 23.9°C and 26.6°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 10 -16 kmph

General Advisory:

Dry weather will be expected on forthcoming days. So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgram due to prevailing weather condition. To control this, spray Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



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Date : 20-02-2024

Weather Forecast of KUNNANDARKOIL Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	81	81	81	80	88
RH-II(%)	32	33	41	33	42
Wind Speed(kmph)	7	9	12	12	14
Wind Direction(Degree)	110	160	170	160	110
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 24.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 07 -14 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **MANALMELKUDI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	25.0	25.0
RH-I(%)	82	78	80	78	85
RH-II(%)	37	39	43	37	47
Wind Speed(kmph)	9	11	14	14	15
Wind Direction(Degree)	110	163	178	163	107
Cloud Cover(Octa)	0	1	1	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 25.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 09 -15 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



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Date : 20-02-2024

Weather Forecast of PONNAMARAVATI Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	81	78	79	78	87
RH-II(%)	34	35	41	34	44
Wind Speed(kmph)	8	10	14	13	15
Wind Direction(Degree)	110	161	177	161	109
Cloud Cover(Octa)	0	1	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 24.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 08 -15 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **PUDUKKOTTAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	80	80	80	80	90
RH-II(%)	30	30	40	30	40
Wind Speed(kmph)	8	10	14	14	16
Wind Direction(Degree)	110	160	180	160	110
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 24.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 08 -16 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of THIRUVARANGULAM Block in PUDUKKOTTAI(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	80	80	80	80	90
RH-II(%)	30	30	40	30	40
Wind Speed(kmph)	8	10	14	14	16
Wind Direction(Degree)	110	160	180	160	110
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 24.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 08 -16 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **TIRUMAYAM** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	80	79	80	79	88
RH-II(%)	32	32	41	32	42
Wind Speed(kmph)	8	10	14	14	15
Wind Direction(Degree)	110	161	179	161	109
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 24.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 08 -15 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of **VIRALIMALAI** Block in **PUDUKKOTTAI**(Tamil Nadu) Issued On :2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	81	80	80	79	88
RH-II(%)	32	33	41	33	42
Wind Speed(kmph)	7	9	12	12	13
Wind Direction(Degree)	110	160	169	160	110
Cloud Cover(Octa)	0	0	2	3	4

Weather Summary/Alert:

Dry weather expected for next five days. Maximum temperature would be in the range 35.0°C- 36. 0°C and the minimum temperature would be in between 23.0°C and 24.0°C. Clear to slightly Cloudy sky is expected all days. Wind speed is expected to be 07 -13 kmph

General Advisory:

Dry weather will be expected on forthcoming days.So farmers are advised to irrigate crops based on the soil moisture.

SMS Advisory:

Considering the increase in temperature, mix 50 grams of TANUVAS smart mineral mixture per animal per day may be given with animal feed. Provide adequate drinking water.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	There is a chance for the infestation of the sucking pests including Hoppers, Thrips and White flies in the rice fallow blackgarm due to prevailing weather condition. To control this, spary Azadiractin at 0.03% or Triazophos at 2.5 ml/lit of water.
GROUNDNUT	In areas where water is scarce at the time of flowering, spraying 0.5 per cent potassium chloride on the groundnut crop during flowering and fruit formation will reduce water retention.
MAIZE	As maize crop is most sensitive to moisture stress at 45 to 65 days after sowing, ensure optimum moisture availability by providing irrigation to avoid yield loss at harvest

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Management Techniques for High Temperature Stress in Mango. Foliar spray of water when it is hot and dry to prevent heat stress effects.
COCONUT	Since temperature starts rising, the black headed caterpillar in coconut may be seen increasing. To control the above pest in initial stage the braconid parasitoids may be released @ 2100 /ac
Drumstick	The prevailing weather condition is favorable for fruit fly incidence in drumstick. To control the above pest, spray of Neem Seed Kernel Extract 5% is recommended.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	If the temperature is high during the day, raising the feed trough on the poultry farm from 10 a.m. to 5 p.m. can reduce the heat. Also, mixing mineral salts and B-vitamin C in drinking water can protect against heat exhaustion. To control parasitic

Poultry(Varieties)	Poultry Specific Advisory
	infestation in livestock during summer, mix 3 ml of Butox in 1 liter of water and spray.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Nutrient deficiency and pest problem may occur in all the crops which are above 30 – 45 days old agricultural and vegetable crops in summer season. It can be controlled by spraying of 350 ml Panchakavya mixed with 15 ml of sticking agent in 10 litres of water twice at 15 days interval.